GSM850 ANT 1

Frequency: 836.6 MHz; Duty Cycle: 1:4.00037;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): f = 836.6 MHz; σ = 0.928 S/m; ε_r = 41.397; ρ = 1000 kg/m^3
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1380; Calibrated: 8/19/2020
- Probe: EX3DV4 - SN7483; ConvF(9.51, 9.51, 9.51) @ 836.6 MHz; Calibrated: 11/25/2019
- Sensor-Surface: 1.4mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: SAM with CRP (Wi-Fi 5 GHz); Type: QD000P40CD; Serial: TP:xxxx

RHS/Touch_GPRS 2 slots_ch 190/Area Scan (7x12x1): Measurement grid: dx=15mm, dy=15mm
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.450 W/kg

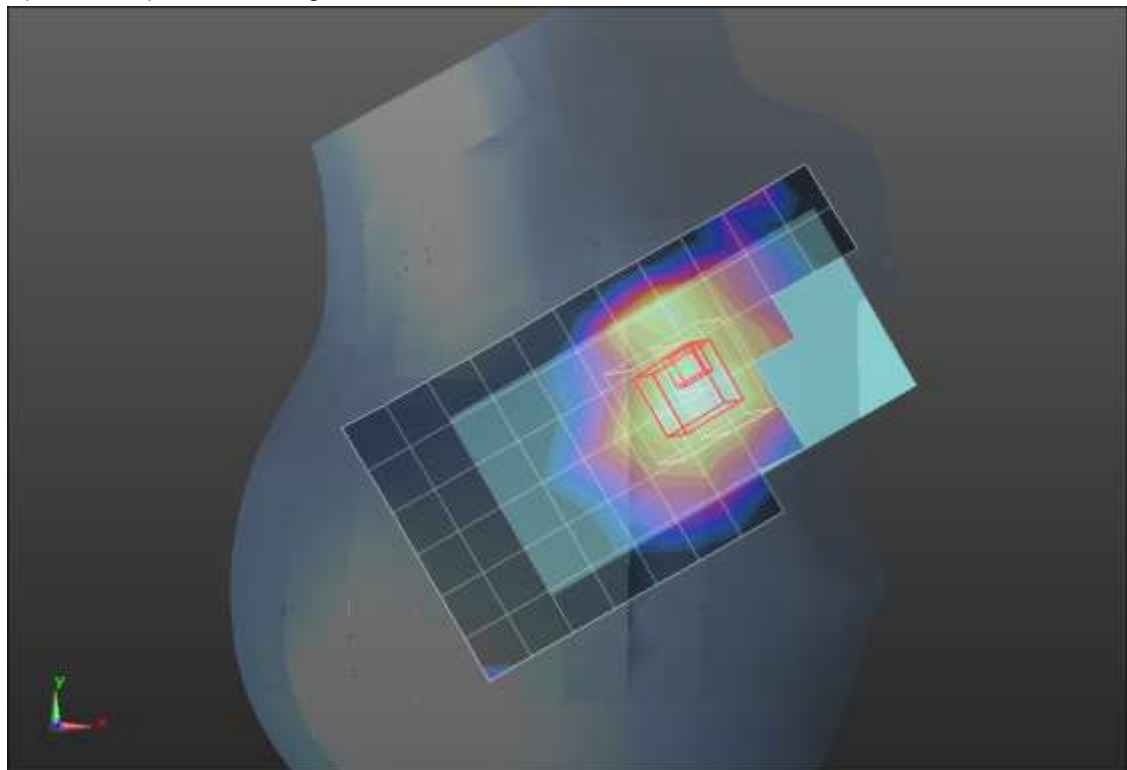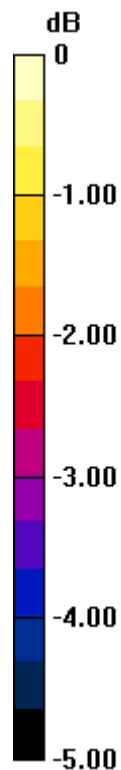## RHS/Touch_GPRS 2 slots_ch 190/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 16.61 V/m; Power Drift = -0.17 dB
Peak SAR (extrapolated) = 0.382 W/kg
SAR(1 g) = 0.320 W/kg; SAR(10 g) = 0.262 W/kg
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.365 W/kg

0 dB = 0.365 W/kg = -4.38 dBW/kg

GSM850 ANT 1

Frequency: 836.6 MHz; Duty Cycle: 1:4.00037;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): f = 836.6 MHz; σ = 0.928 S/m; ε_r = 41.397; ρ = 1000 kg/m³
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1380; Calibrated: 8/19/2020
- Probe: EX3DV4 - SN7483; ConvF(9.51, 9.51, 9.51) @ 836.6 MHz; Calibrated: 11/25/2019
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: SAM with CRP (Wi-Fi 5 GHz); Type: QD000P40CD; Serial: TP:xxxx

Rear/GPRS 2 slots_ch 190/Area Scan (7x12x1): Measurement grid: dx=15mm, dy=15mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 1.02 W/kg

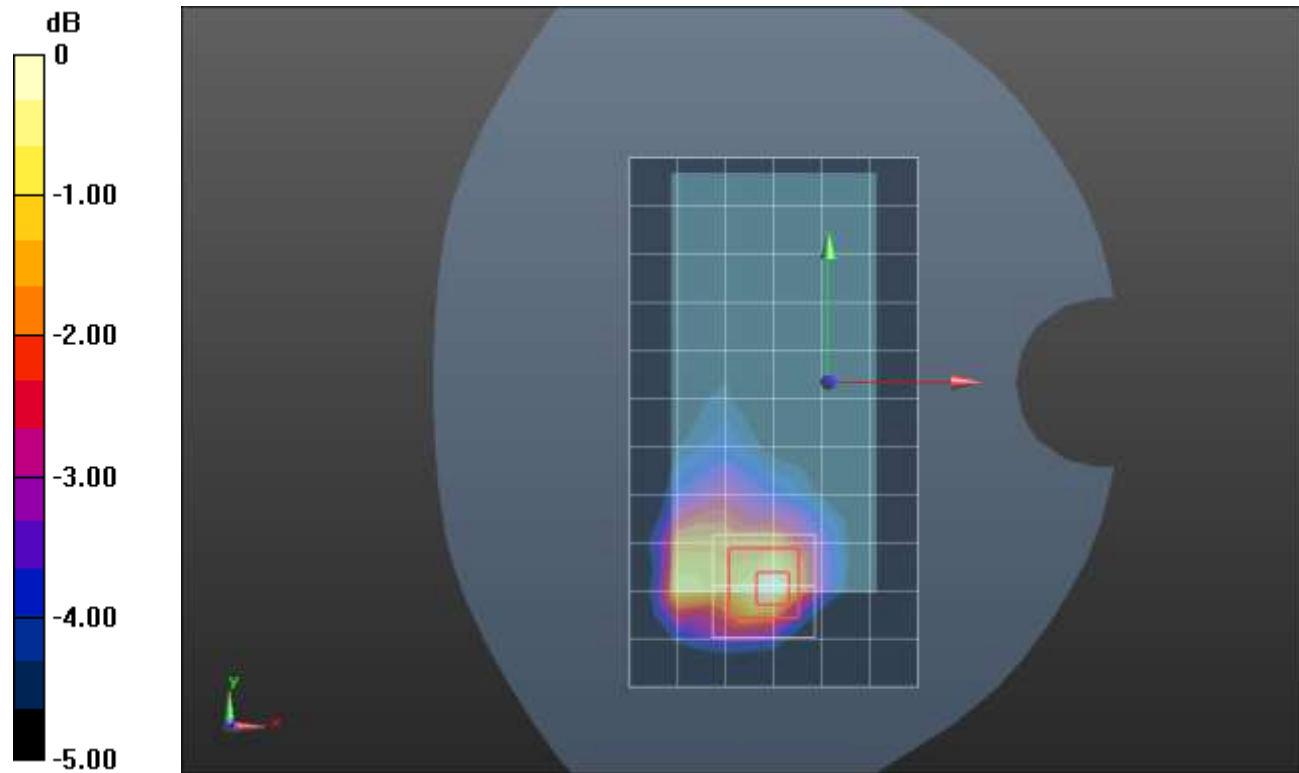## Rear/GPRS 2 slots_ch 190/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 27.97 V/m; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 1.09 W/kg
SAR(1 g) = 0.722 W/kg; SAR(10 g) = 0.453 W/kg
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.940 W/kg

0 dB = 0.940 W/kg = -0.27 dBW/kg

GSM850 ANT 2

Frequency: 836.6 MHz; Duty Cycle: 1:4.00037;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): f = 836.6 MHz; σ = 0.928 S/m; ε_r = 41.397; ρ = 1000 kg/m³
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1380; Calibrated: 8/19/2020
- Probe: EX3DV4 - SN7483; ConvF(9.51, 9.51, 9.51) @ 836.6 MHz; Calibrated: 11/25/2019
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: SAM with CRP (Wi-Fi 5 GHz); Type: QD000P40CD; Serial: TP:xxxx

RHS/Touch_GPRS 2 slots_ch 190/Area Scan (7x12x1): Measurement grid: dx=15mm, dy=15mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 1.03 W/kg

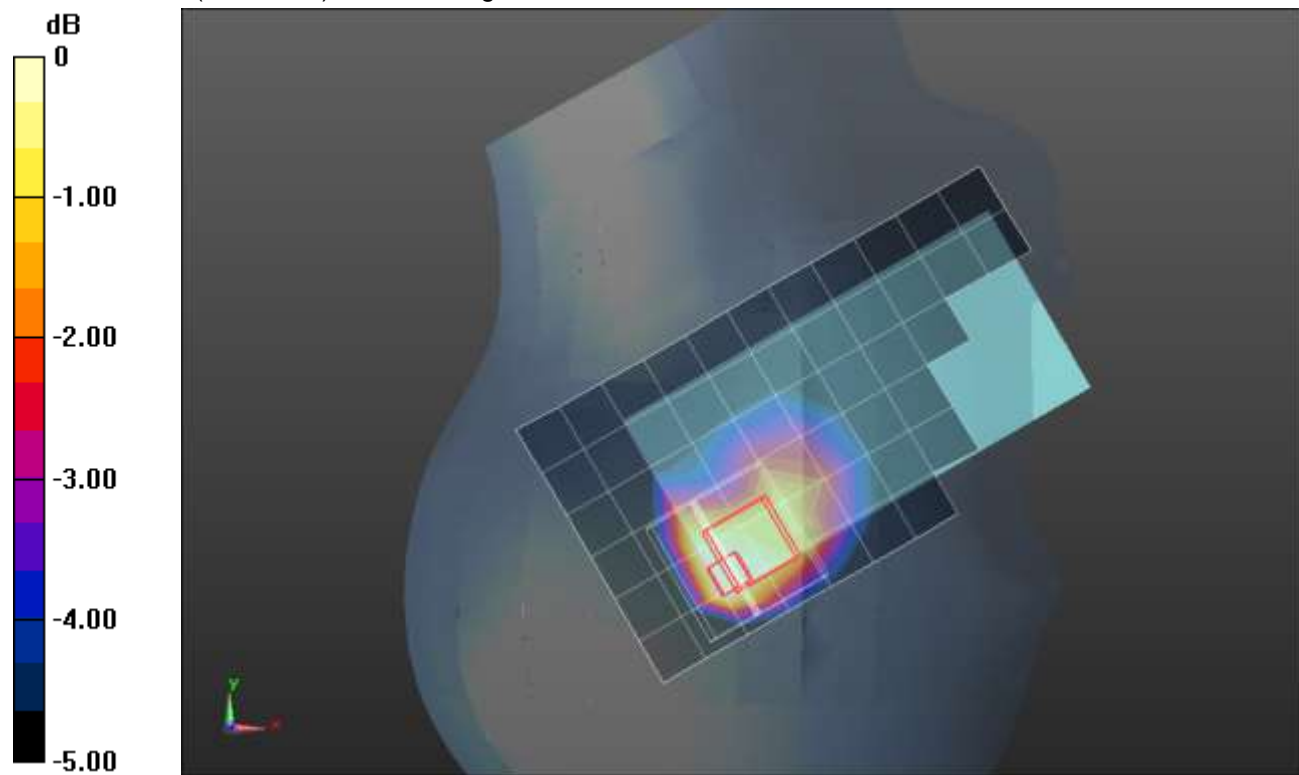## RHS/Touch_GPRS 2 slots_ch 190/Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm,

dy=8mm, dz=5mm
Reference Value = 25.55 V/m; Power Drift = -0.09 dB
Peak SAR (extrapolated) = 1.27 W/kg
SAR(1 g) = 0.741 W/kg; SAR(10 g) = 0.524 W/kg
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.865 W/kg

0 dB = 0.865 W/kg = -0.63 dBW/kg

GSM850 ANT 2

Frequency: 836.6 MHz; Duty Cycle: 1:4.00037;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): f = 836.6 MHz; σ = 0.928 S/m; ε_r = 41.397; ρ = 1000 kg/m³
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1380; Calibrated: 8/19/2020
- Probe: EX3DV4 - SN7483; ConvF(9.51, 9.51, 9.51) @ 836.6 MHz; Calibrated: 11/25/2019
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: SAM with CRP (Wi-Fi 5 GHz); Type: QD000P40CD; Serial: TP:xxxx

Rear/GPRS 2 slots_ch 190/Area Scan (7x12x1): Measurement grid: dx=15mm, dy=15mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.480 W/kg

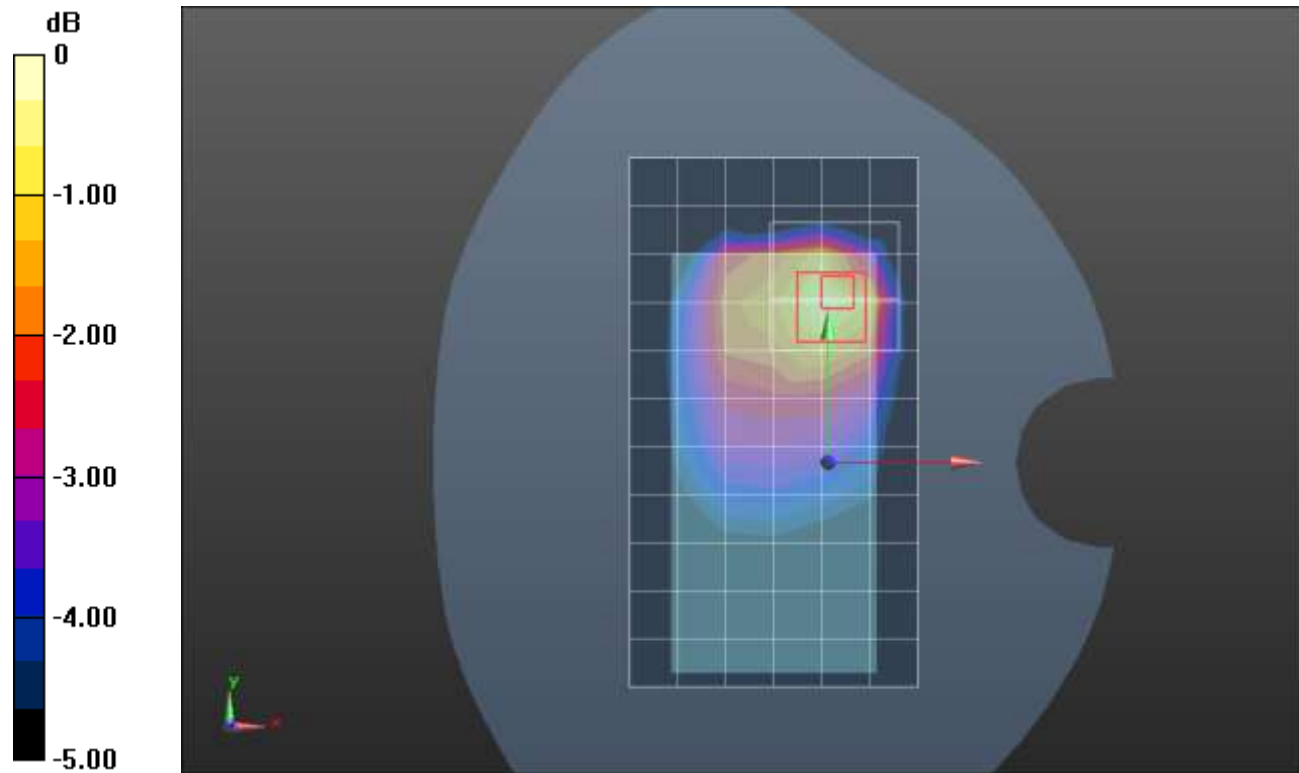## Rear/GPRS 2 slots_ch 190/Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 20.55 V/m; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 0.612 W/kg
SAR(1 g) = 0.427 W/kg; SAR(10 g) = 0.297 W/kg
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.517 W/kg

0 dB = 0.517 W/kg = -2.87 dBW/kg

GSM1900 ANT 1

Frequency: 1880 MHz; Duty Cycle: 1:4.00037;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used: f = 1880 MHz; σ = 1.385 S/m; ε_r = 39.598; ρ = 1000 kg/m³
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1259; Calibrated: 7/16/2020
- Probe: EX3DV4 - SN3772; ConvF(7.3, 7.3, 7.3) @ 1880 MHz; Calibrated: 2/21/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: SAM with CRP v5.0; Type: QD000P40CD; Serial: TP:xxxx

RHS/Touch_GPRS 2 slots_ch 661/Area Scan (8x11x1): Measurement grid: dx=15mm, dy=15mm
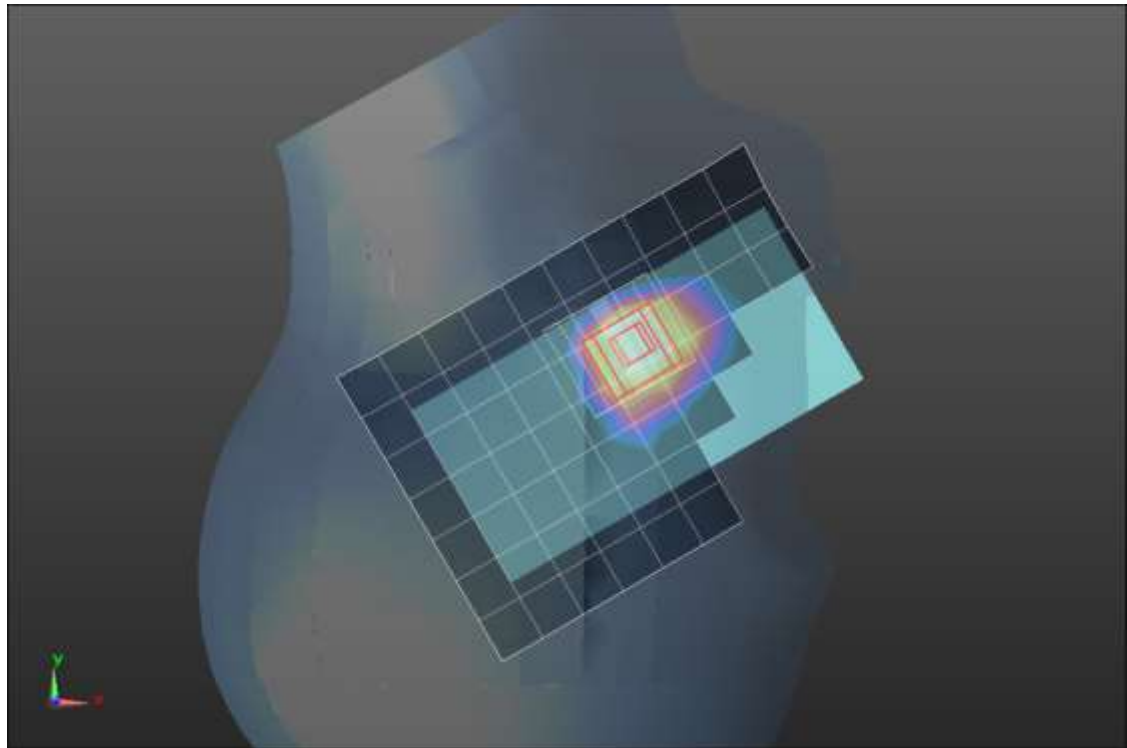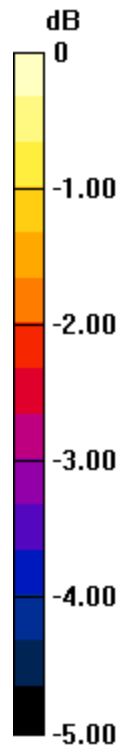Maximum value of SAR (measured) = 0.314 W/kg

RHS/Touch_GPRS 2 slots_ch 661/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm,
dy=8mm, dz=5mm
Reference Value = 14.29 V/m; Power Drift = -0.14 dB
Peak SAR (extrapolated) = 0.377 W/kg
SAR(1 g) = 0.236 W/kg; SAR(10 g) = 0.145 W/kg
Maximum value of SAR (measured) = 0.290 W/kg

0 dB = 0.290 W/kg = -5.38 dBW/kg

GSM1900 ANT 1

Frequency: 1880 MHz; Duty Cycle: 1:4.00037;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used: f = 1880 MHz; σ = 1.417 S/m; $ε_r$ = 39.305; ρ = 1000 kg/m³
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1433; Calibrated: 3/17/2020
- Probe: EX3DV4 - SN3773; ConvF(7.71, 7.71, 7.71) @ 1880 MHz; Calibrated: 3/20/2020
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: SAM (B); Type: QD000P40CD; Serial: 1632

Rear/GPRS 2 slots_ch 661/Area Scan (8x12x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.521 W/kg

Rear/GPRS 2 slots_ch 661/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
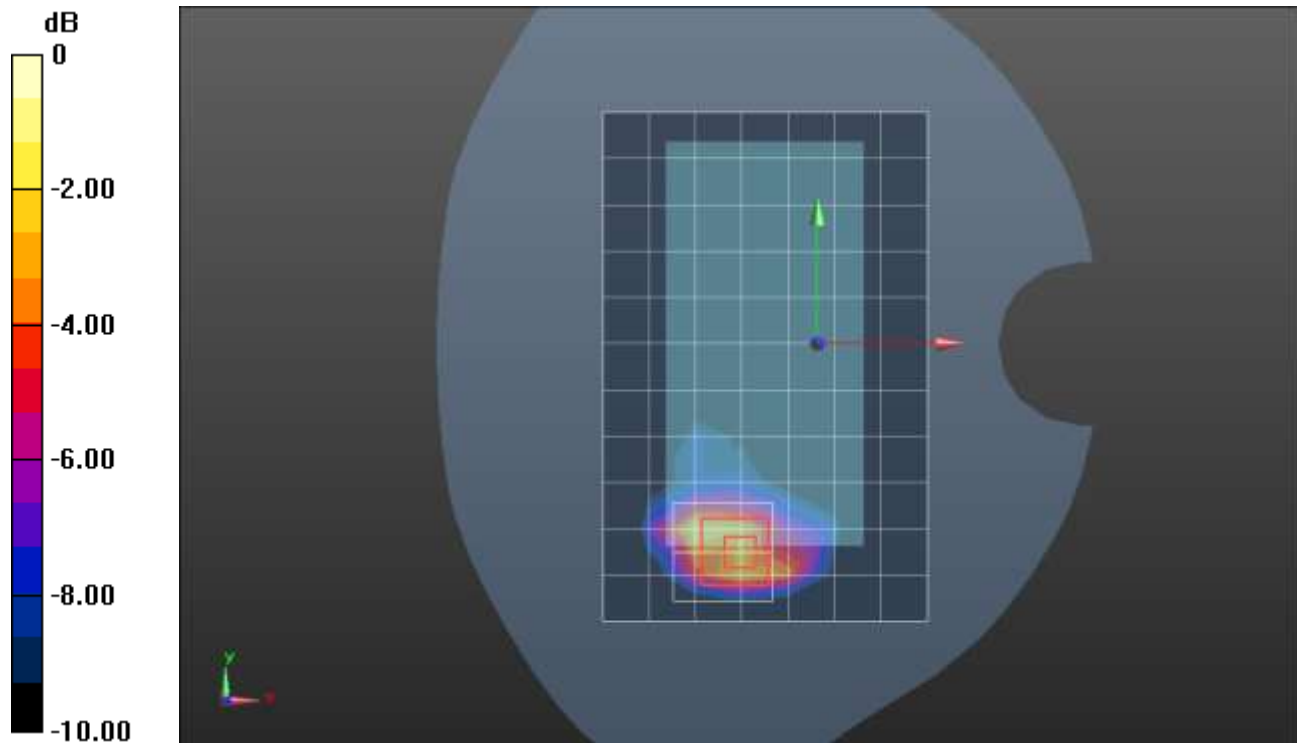Reference Value = 19.27 V/m; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 1.07 W/kg
SAR(1 g) = 0.558 W/kg; SAR(10 g) = 0.278 W/kg
Smallest distance from peaks to all points 3 dB below = 8.2 mm
Ratio of SAR at M2 to SAR at M1 = 52.6%
Maximum value of SAR (measured) = 0.787 W/kg

0 dB = 0.787 W/kg = -1.04 dBW/kg

GSM1900 ANT 1

Frequency: 1850.2 MHz; Duty Cycle: 1:4.00037;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): f = 1850.2 MHz; σ = 1.376 S/m; $ε_r$ = 39.682; ρ = 1000 kg/m³
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1259; Calibrated: 7/16/2020
- Probe: EX3DV4 - SN3772; ConvF(7.3, 7.3, 7.3) @ 1850.2 MHz; Calibrated: 2/21/2020
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: SAM with CRP v5.0; Type: QD000P40CD; Serial: TP:xxxx

Edge 3/GPRS 2 slots_ch 512/Area Scan (7x9x1): Measurement grid: dx=15mm, dy=15mm
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.916 W/kg

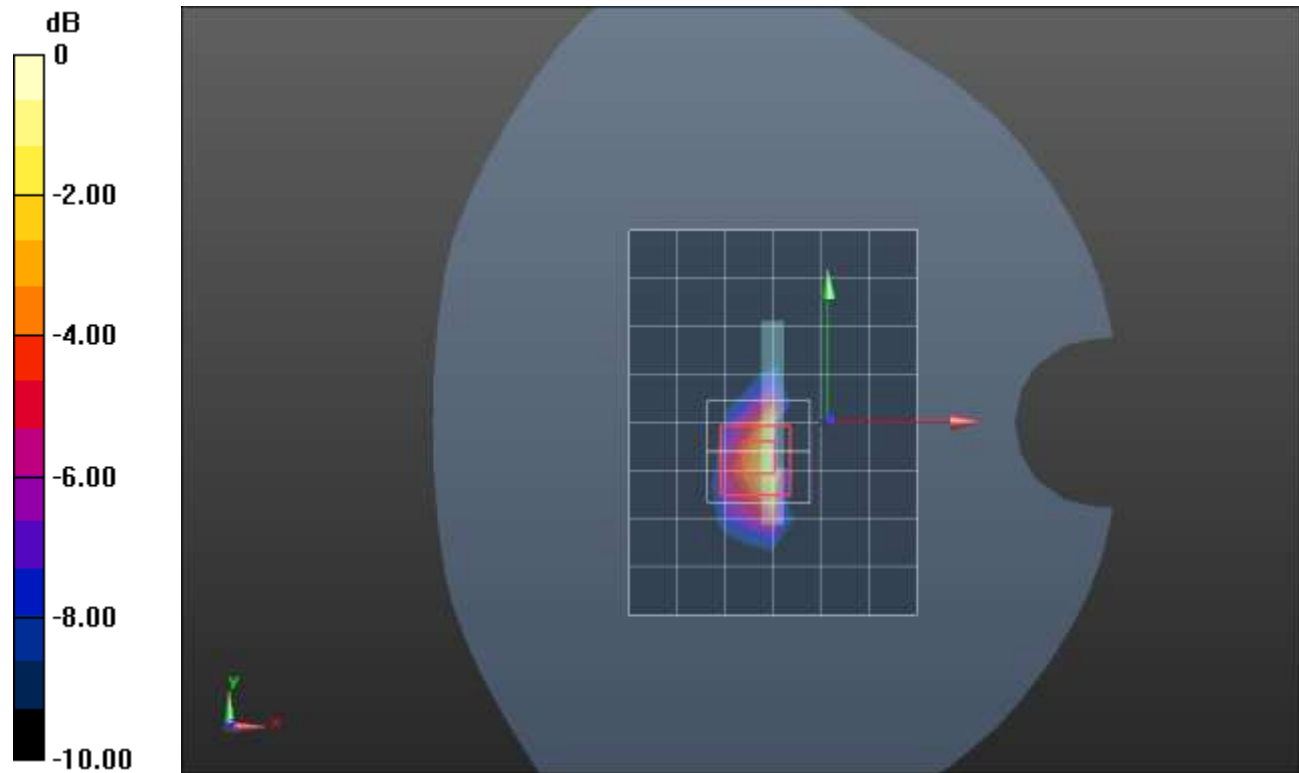## Edge 3/GPRS 2 slots_ch 512/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm,
dz=5mm
Reference Value = 28.52 V/m; Power Drift = -0.15 dB
Peak SAR (extrapolated) = 1.73 W/kg
SAR(1 g) = 0.847 W/kg; SAR(10 g) = 0.383 W/kg
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 1.21 W/kg

0 dB = 1.21 W/kg = 0.83 dBW/kg

GSM1900 ANT 2

Frequency: 1850.2 MHz; Duty Cycle: 1:4.00037;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): f = 1850.2 MHz; σ = 1.341 S/m; ε_r = 39.125; ρ = 1000 kg/m³
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1439; Calibrated: 7/16/2020
- Probe: EX3DV4 - SN3794; ConvF(7.97, 7.97, 7.97) @ 1850.2 MHz; Calibrated: 2/14/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (20deg probe tilt); Type: QD 000 P41 AA; Serial: 1948

RHS/Tilt_GPRS 2 slots_ch 512/Area Scan (9x14x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 1.49 W/kg

RHS/Tilt_GPRS 2 slots_ch 512/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm,
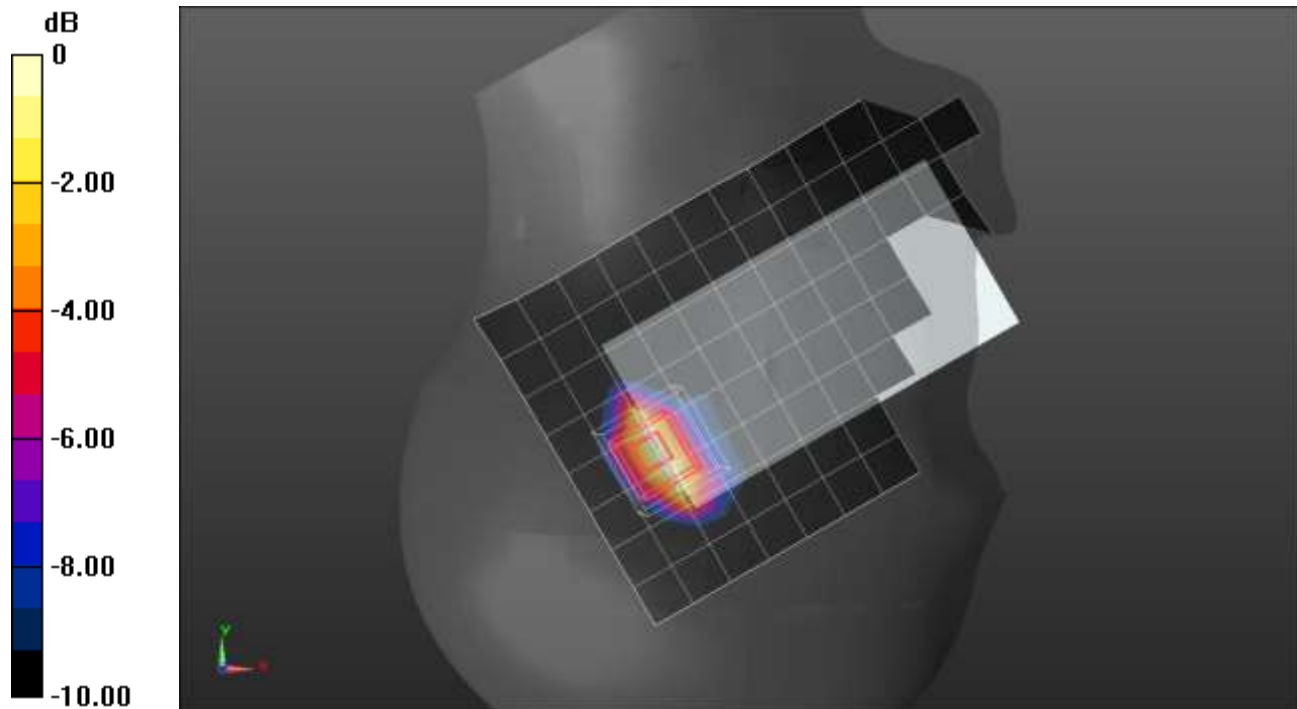
dz=5mm
Reference Value = 30.24 V/m; Power Drift = 0.06 dB
Peak SAR (extrapolated) = 2.01 W/kg
SAR(1 g) = 0.937 W/kg; SAR(10 g) = 0.430 W/kg
Smallest distance from peaks to all points 3 dB below = 7.2 mm
Ratio of SAR at M2 to SAR at M1 = 47.3%
Maximum value of SAR (measured) = 1.38 W/kg

0 dB = 1.38 W/kg = 1.40 dBW/kg

GSM1900 ANT 2

Frequency: 1850.2 MHz; Duty Cycle: 1:4.00037;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): f = 1850.2 MHz; σ = 1.341 S/m; ε_r = 39.125; ρ = 1000 kg/m³
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1439; Calibrated: 7/16/2020
- Probe: EX3DV4 - SN3794; ConvF(7.97, 7.97, 7.97) @ 1850.2 MHz; Calibrated: 2/14/2020
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (20deg probe tilt); Type: QD 000 P41 AA; Serial: 1948

Rear/GPRS 2 slots_ch 512/Area Scan (9x14x1): Measurement grid: dx=15mm, dy=15mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 1.12 W/kg

Rear/GPRS 2 slots_ch 512/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 29.19 V/m; Power Drift = -0.05 dB
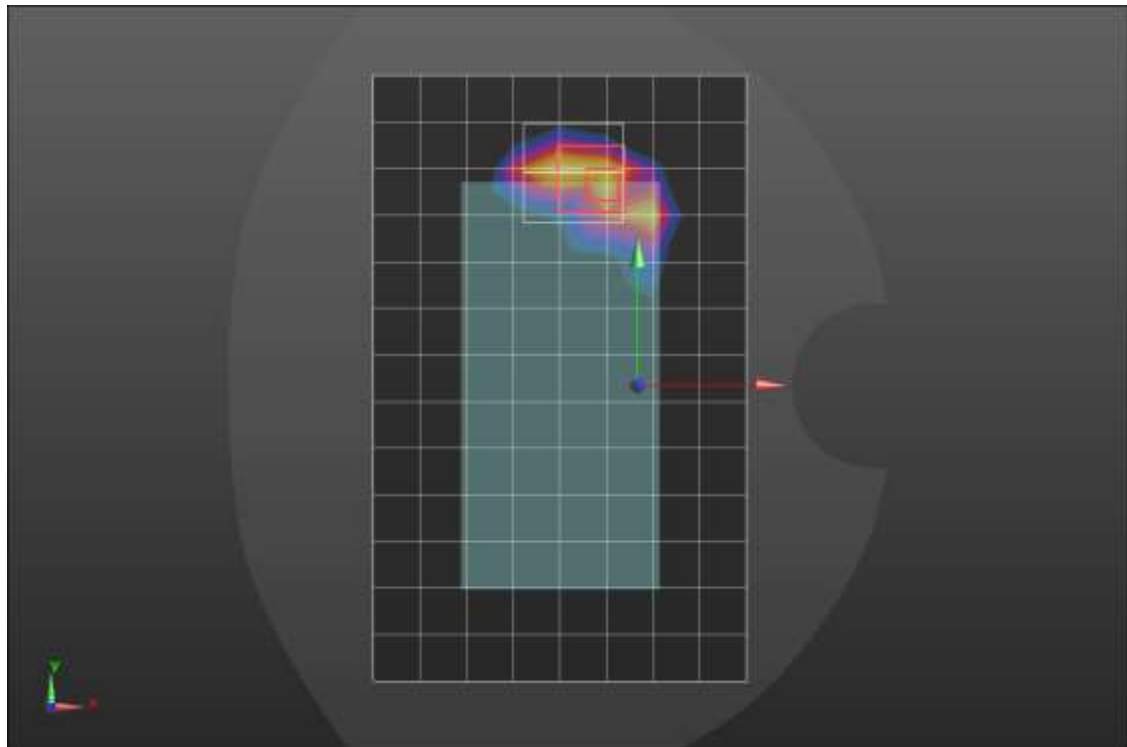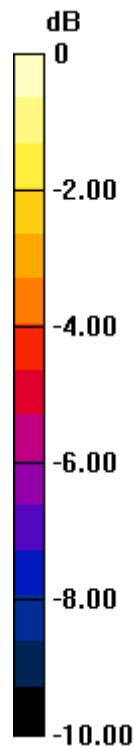Peak SAR (extrapolated) = 1.97 W/kg
SAR(1 g) = 0.930 W/kg; SAR(10 g) = 0.425 W/kg
Smallest distance from peaks to all points 3 dB below = 7.2 mm
Ratio of SAR at M2 to SAR at M1 = 44%
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 1.27 W/kg

0 dB = 1.27 W/kg = 1.04 dBW/kg

GSM1900 ANT 3

Frequency: 1880 MHz; Duty Cycle: 1:4.00037;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used: f = 1880 MHz; σ = 1.417 S/m; ε_r = 39.305; ρ = 1000 kg/m³
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1433; Calibrated: 3/17/2020
- Probe: EX3DV4 - SN3773; ConvF(7.71, 7.71, 7.71) @ 1880 MHz; Calibrated: 3/20/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: SAM (B); Type: QD000P40CD; Serial: 1632

LHS/Touch_GPRS 2 slots_ch 661/Area Scan (8x12x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.661 W/kg

LHS/Touch_GPRS 2 slots_ch 661/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm,
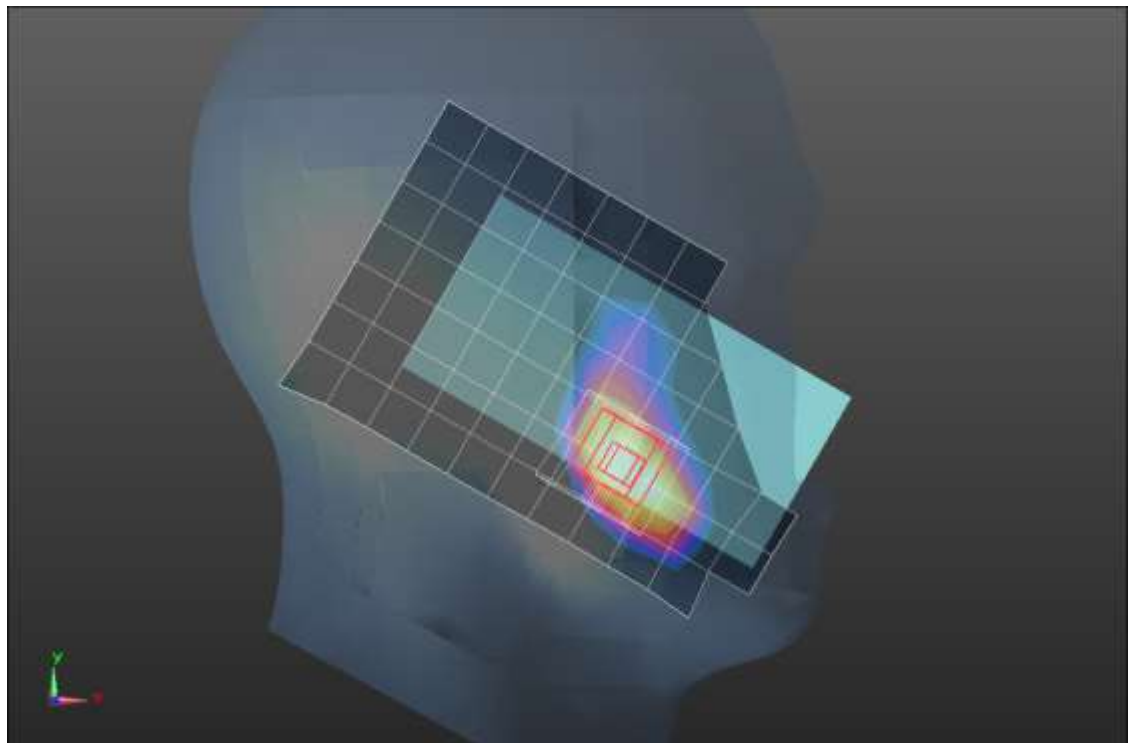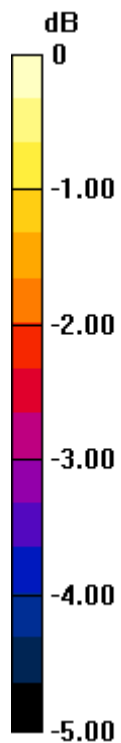dy=8mm, dz=5mm
Reference Value = 20.61 V/m; Power Drift = -0.10 dB
Peak SAR (extrapolated) = 0.746 W/kg
SAR(1 g) = 0.472 W/kg; SAR(10 g) = 0.288 W/kg
Smallest distance from peaks to all points 3 dB below = 13.7 mm
Ratio of SAR at M2 to SAR at M1 = 64.4%
Maximum value of SAR (measured) = 0.591 W/kg

0 dB = 0.591 W/kg = -2.28 dBW/kg

GSM1900 ANT 3

Frequency: 1880 MHz; Duty Cycle: 1:4.00037;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used: f = 1880 MHz; σ = 1.385 S/m; ε_r = 39.598; ρ = 1000 kg/m³
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1259; Calibrated: 7/16/2020
- Probe: EX3DV4 - SN3772; ConvF(7.3, 7.3, 7.3) @ 1880 MHz; Calibrated: 2/21/2020
- Sensor-Surface: 2.5mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2.5mm
(Mechanical Surface Detection)
- Phantom: SAM with CRP v5.0; Type: QD000P40CD; Serial: TP:xxxx

Rear/GPRS 2 slots_ch 661/Area Scan (8x12x1): Measurement grid: dx=15mm, dy=15mm
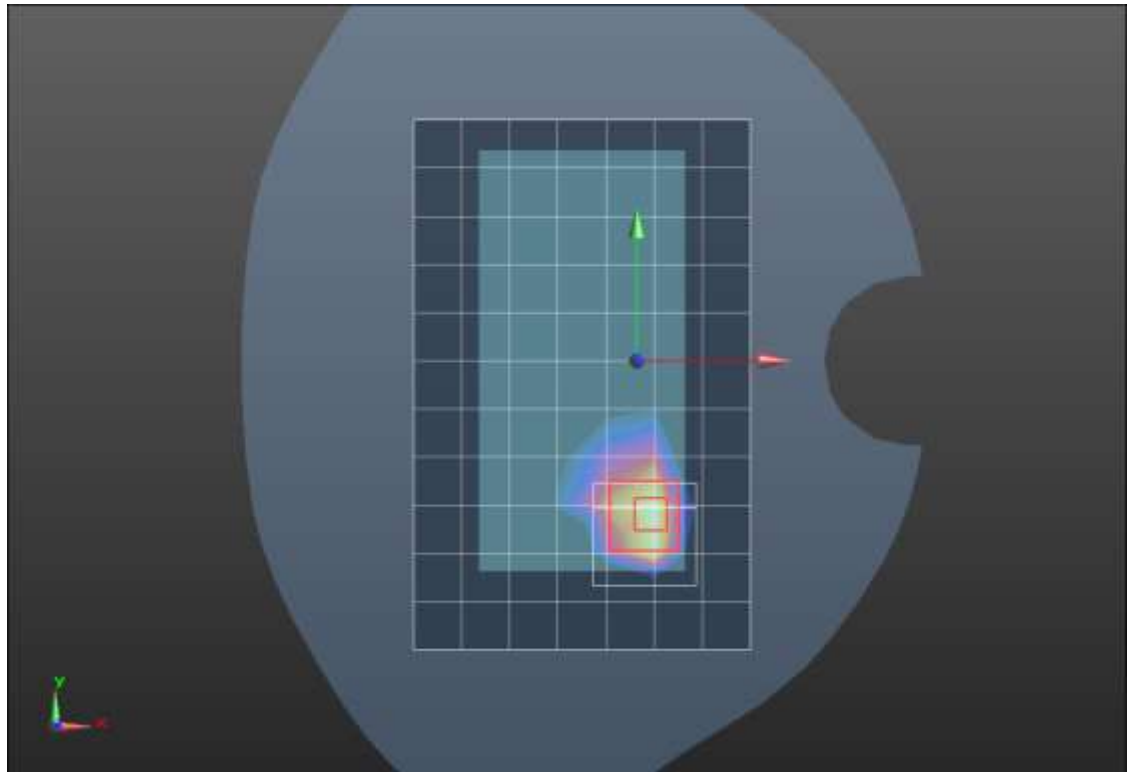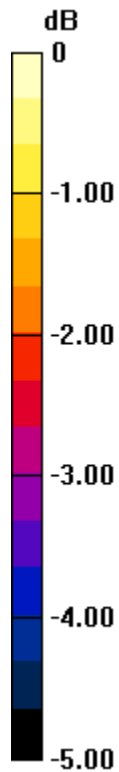Maximum value of SAR (measured) = 1.19 W/kg

Rear/GPRS 2 slots_ch 661/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm,
dz=5mm
Reference Value = 29.99 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 1.83 W/kg
SAR(1 g) = 0.965 W/kg; SAR(10 g) = 0.525 W/kg
Maximum value of SAR (measured) = 1.22 W/kg

0 dB = 1.22 W/kg = 0.86 dBW/kg

GSM1900 ANT 4

Frequency: 1850.2 MHz; Duty Cycle: 1:4.00037;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): f = 1850.2 MHz; σ = 1.341 S/m; ε_r = 39.125; ρ = 1000 kg/m³
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1439; Calibrated: 7/16/2020
- Probe: EX3DV4 - SN3794; ConvF(7.97, 7.97, 7.97) @ 1850.2 MHz; Calibrated: 2/14/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (20deg probe tilt); Type: QD 000 P41 AA; Serial: 1948

LHS/Touch_GPRS 2 slots_ch 512/Area Scan (9x14x1): Measurement grid: dx=15mm, dy=15mm
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 1.74 W/kg

LHS/Touch_GPRS 2 slots_ch 512/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 27.44 V/m; Power Drift = 0.17 dB
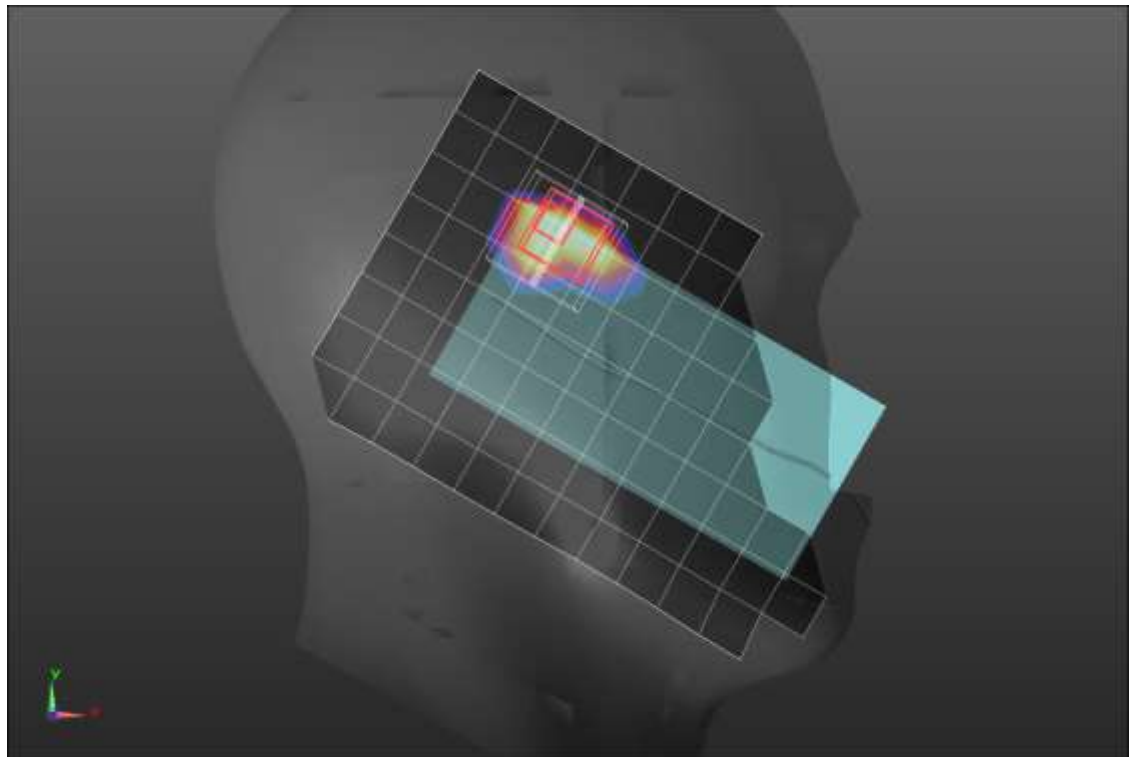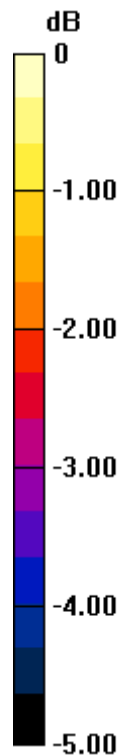Peak SAR (extrapolated) = 2.09 W/kg
SAR(1 g) = 0.968 W/kg; SAR(10 g) = 0.501 W/kg
Smallest distance from peaks to all points 3 dB below = 8 mm
Ratio of SAR at M2 to SAR at M1 = 48.5%
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 1.35 W/kg

0 dB = 1.35 W/kg = 1.30 dBW/kg

GSM1900 ANT 4

Frequency: 1880 MHz; Duty Cycle: 1:4.00037;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used: f = 1880 MHz; σ = 1.37 S/m; ε_r = 39.088; ρ = 1000 kg/m³
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1439; Calibrated: 7/16/2020
- Probe: EX3DV4 - SN3794; ConvF(7.97, 7.97, 7.97) @ 1880 MHz; Calibrated: 2/14/2020
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (20deg probe tilt); Type: QD 000 P41 AA; Serial: 1948

Rear/GPRS 2 slots_ch 661/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.473 W/kg

Rear/GPRS 2 slots_ch 661/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
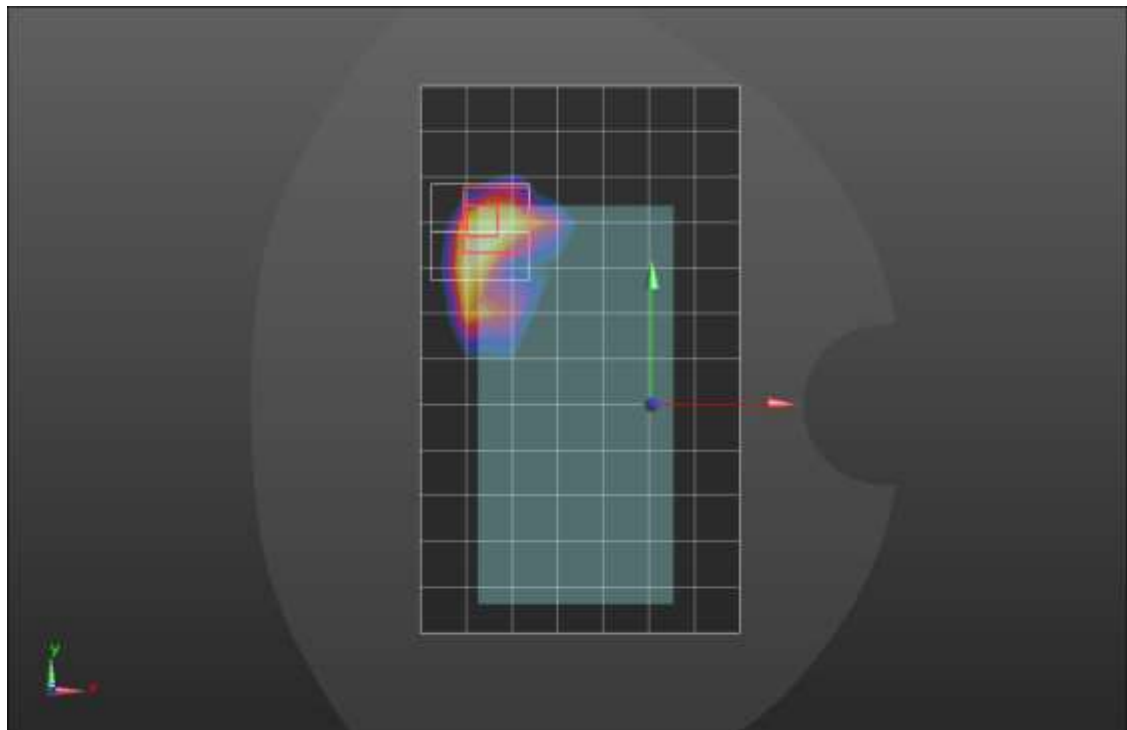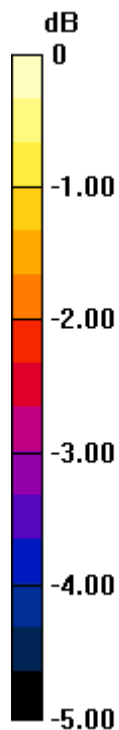Reference Value = 19.15 V/m; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 0.748 W/kg
SAR(1 g) = 0.335 W/kg; SAR(10 g) = 0.167 W/kg
Smallest distance from peaks to all points 3 dB below = 9.1 mm
Ratio of SAR at M2 to SAR at M1 = 45.8%
Maximum value of SAR (measured) = 0.467 W/kg

0 dB = 0.467 W/kg = -3.31 dBW/kg

GSM1900 ANT 4

Frequency: 1909.8 MHz; Duty Cycle: 1:4.00037;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used: f = 1910 MHz; σ = 1.396 S/m; ε_r = 39.121; ρ = 1000 kg/m³
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1439; Calibrated: 7/16/2020
- Probe: EX3DV4 - SN3794; ConvF(7.97, 7.97, 7.97) @ 1909.8 MHz; Calibrated: 2/14/2020
- Sensor-Surface: 2.5mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2.5mm
(Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (20deg probe tilt); Type: QD 000 P41 AA; Serial: 1948

Edge 2/GPRS 2 slots_ch 810/Area Scan (6x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 1.23 W/kg

Edge 2/GPRS 2 slots_ch 810/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm,
dz=5mm
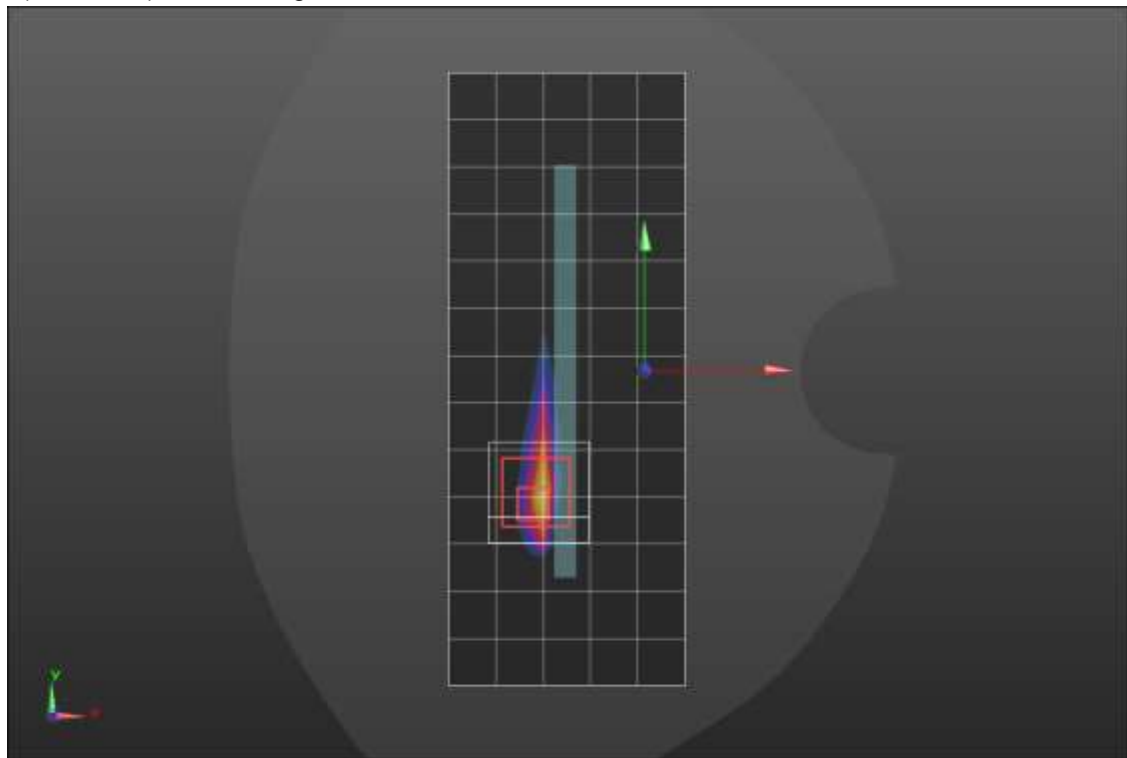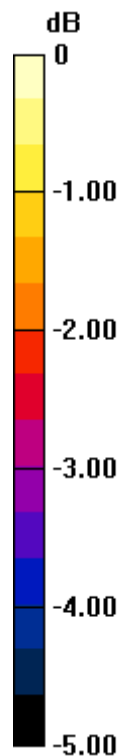Reference Value = 29.71 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 2.00 W/kg
SAR(1 g) = 0.928 W/kg; SAR(10 g) = 0.419 W/kg
Smallest distance from peaks to all points 3 dB below = 7.2 mm
Ratio of SAR at M2 to SAR at M1 = 48.6%
Maximum value of SAR (measured) = 1.31 W/kg

0 dB = 1.31 W/kg = 1.17 dBW/kg

W-CDMA Band II ANT 1

Frequency: 1880 MHz; Duty Cycle: 1:1;　　　Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used: f = 1880 MHz; σ = 1.385 S/m; ε_r = 39.598; ρ = 1000 kg/m³
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1259; Calibrated: 7/16/2020
- Probe: EX3DV4 - SN3772; ConvF(7.3, 7.3, 7.3) @ 1880 MHz; Calibrated: 2/21/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: SAM with CRP v5.0; Type: QD000P40CD; Serial: TP:xxxx

RHS/Touch_RMC Rel. 99_ch 9400/Area Scan (8x11x1): Measurement grid: dx=15mm, dy=15mm
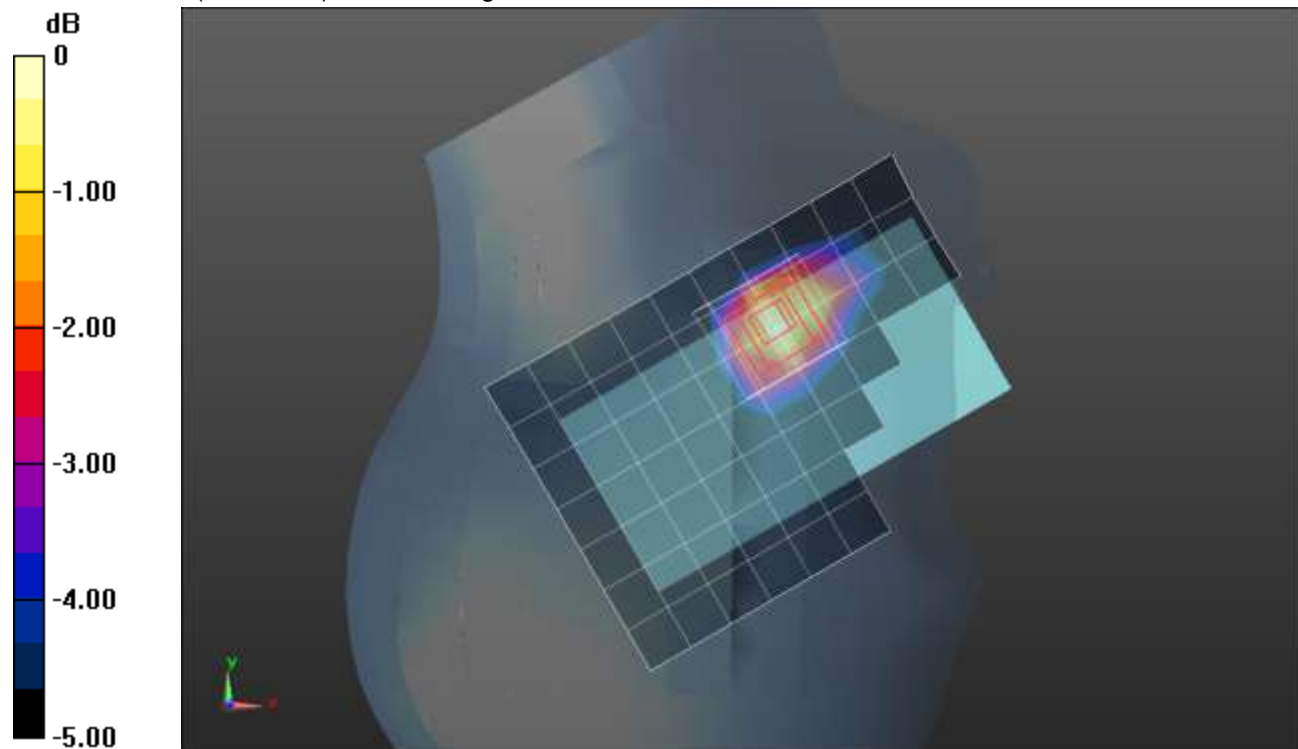Maximum value of SAR (measured) = 0.773 W/kg

RHS/Touch_RMC Rel. 99_ch 9400/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm,
dy=8mm, dz=5mm
Reference Value = 22.54 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 0.944 W/kg
SAR(1 g) = 0.589 W/kg; SAR(10 g) = 0.368 W/kg
Maximum value of SAR (measured) = 0.779 W/kg

0 dB = 0.779 W/kg = -1.08 dBW/kg

W-CDMA Band II ANT 1
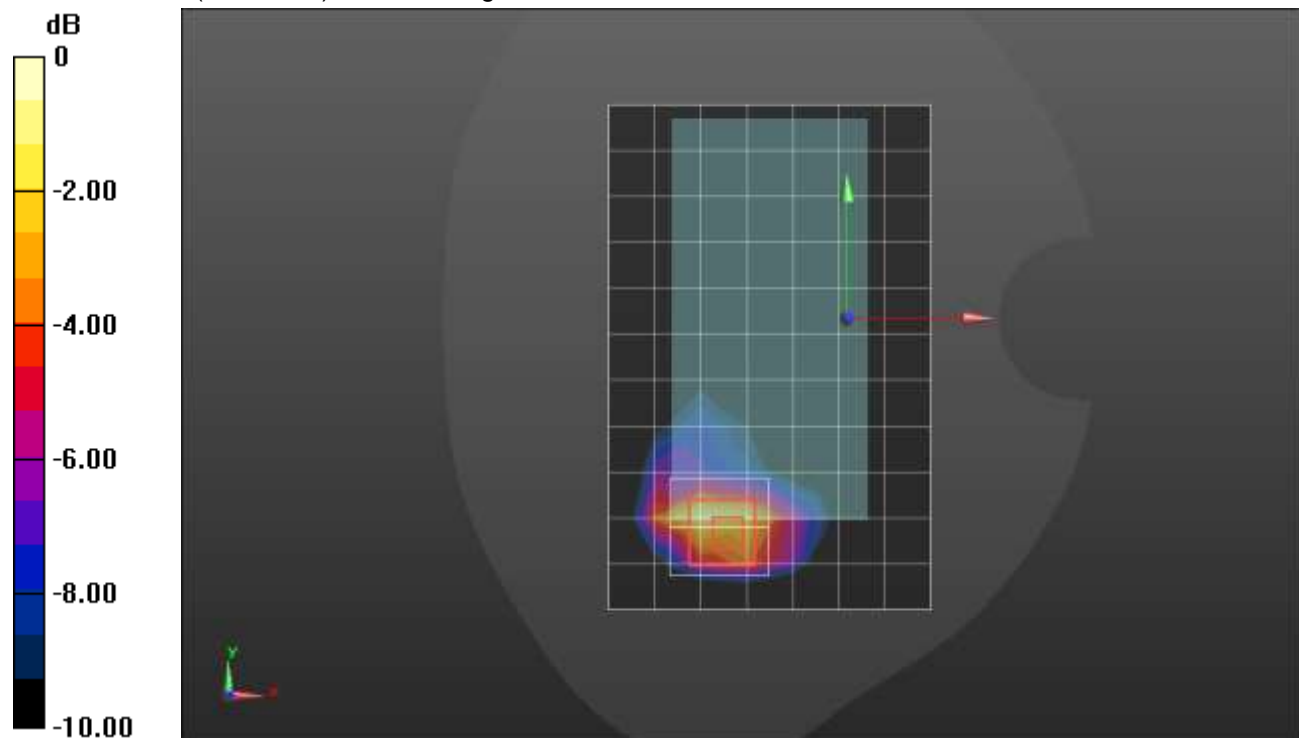
Frequency: 1880 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used: f = 1880 MHz; σ = 1.349 S/m; ε_r = 38.641; ρ = 1000 kg/m³
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4ip Sn1620; Calibrated: 5/7/2020
- Probe: EX3DV4 - SN7569; ConvF(7.88, 7.88, 7.88) @ 1880 MHz; Calibrated: 5/7/2020
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Type: QD 000 P41 Ax; Serial: xxxx

Rear/Rel. 99 RMC_ch 9400/Area Scan (8x12x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.604 W/kg

Rear/Rel. 99 RMC_ch 9400/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 21.38 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 0.986 W/kg
SAR(1 g) = 0.516 W/kg; SAR(10 g) = 0.256 W/kg
Smallest distance from peaks to all points 3 dB below = 6.6 mm
Ratio of SAR at M2 to SAR at M1 = 52.3%
Maximum value of SAR (measured) = 0.700 W/kg

0 dB = 0.700 W/kg = -1.55 dBW/kg

W-CDMA Band II ANT 1

Frequency: 1907.6 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): f = 1907.6 MHz; σ = 1.404 S/m; ε_r = 39.58; ρ = 1000 kg/m³
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1259; Calibrated: 7/16/2020
- Probe: EX3DV4 - SN3772; ConvF(7.3, 7.3, 7.3) @ 1907.6 MHz; Calibrated: 2/21/2020
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: SAM with CRP v5.0; Type: QD000P40CD; Serial: TP:xxxx

Edge 3/Rel. 99 RMC_ch 9538/Area Scan (7x9x1): Measurement grid: dx=15mm, dy=15mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.697 W/kg

Edge 3/Rel. 99 RMC_ch 9538/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm,
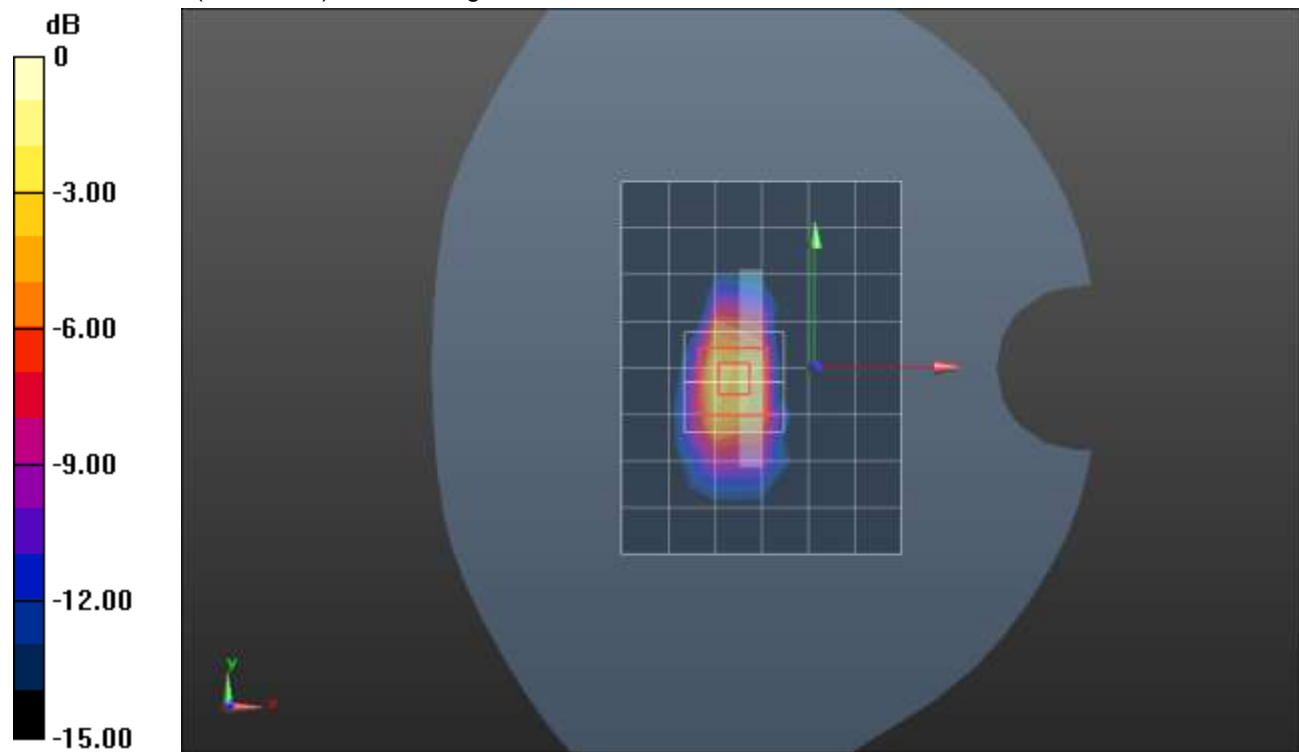
dz=5mm
Reference Value = 28.96 V/m; Power Drift = -0.06 dB
Peak SAR (extrapolated) = 1.63 W/kg
SAR(1 g) = 0.823 W/kg; SAR(10 g) = 0.379 W/kg
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 1.16 W/kg

0 dB = 1.16 W/kg = 0.64 dBW/kg

W-CDMA Band II ANT 2

Frequency: 1907.6 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): f = 1907.6 MHz; σ = 1.456 S/m; ε_r = 39.81; ρ = 1000 kg/m³
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1547; Calibrated: 5/15/2020
- Probe: EX3DV4 - SN3885; ConvF(7.82, 7.82, 7.82) @ 1907.6 MHz; Calibrated: 10/16/2019
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: SAM with CRP; Type: SAM;

RHS/Tilt_RMC Rel. 99_ch 9538/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 1.38 W/kg

RHS/Tilt_RMC Rel. 99_ch 9538/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm,
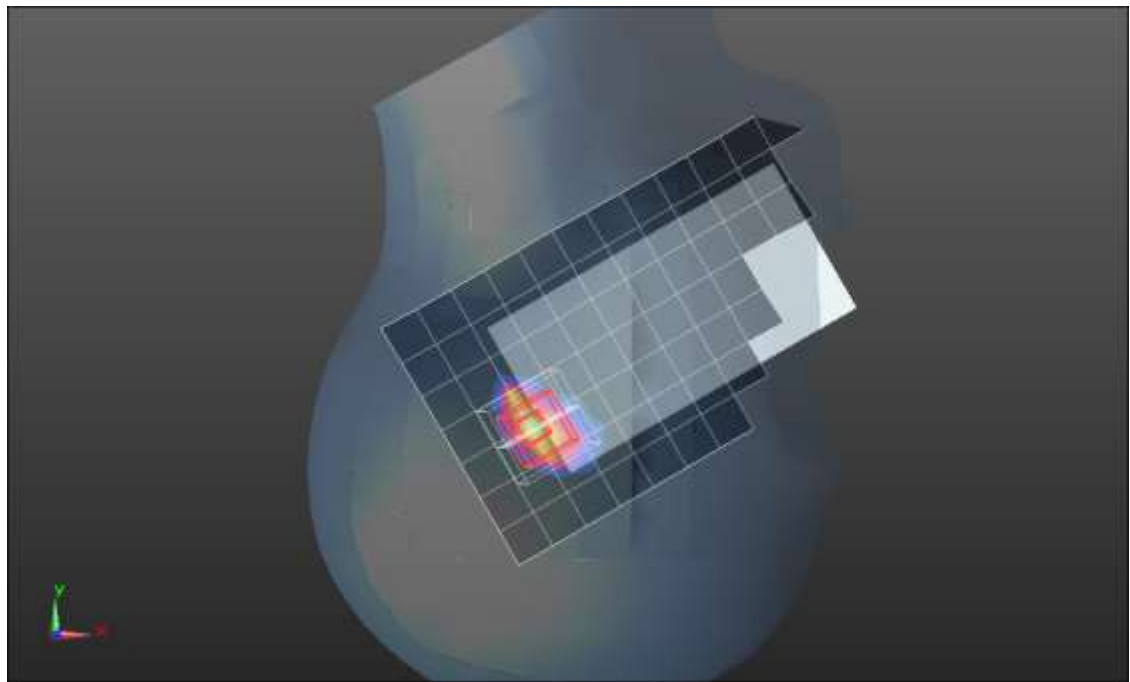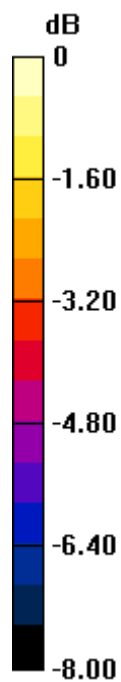dz=5mm
Reference Value = 28.21 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 1.74 W/kg
SAR(1 g) = 0.813 W/kg; SAR(10 g) = 0.385 W/kg
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 1.41 W/kg

0 dB = 1.41 W/kg = 1.49 dBW/kg

W-CDMA Band II ANT 2

Frequency: 1907.6 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): f = 1907.6 MHz; σ = 1.356 S/m; ε_r = 38.666; ρ = 1000 kg/m³
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4ip Sn1620; Calibrated: 5/7/2020
- Probe: EX3DV4 - SN7569; ConvF(7.88, 7.88, 7.88) @ 1907.6 MHz; Calibrated: 5/7/2020
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Type: QD 000 P41 Ax; Serial: xxxx

Rear/Rel. 99 RMC_ch 9538/Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.937 W/kg

Rear/Rel. 99 RMC_ch 9538/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
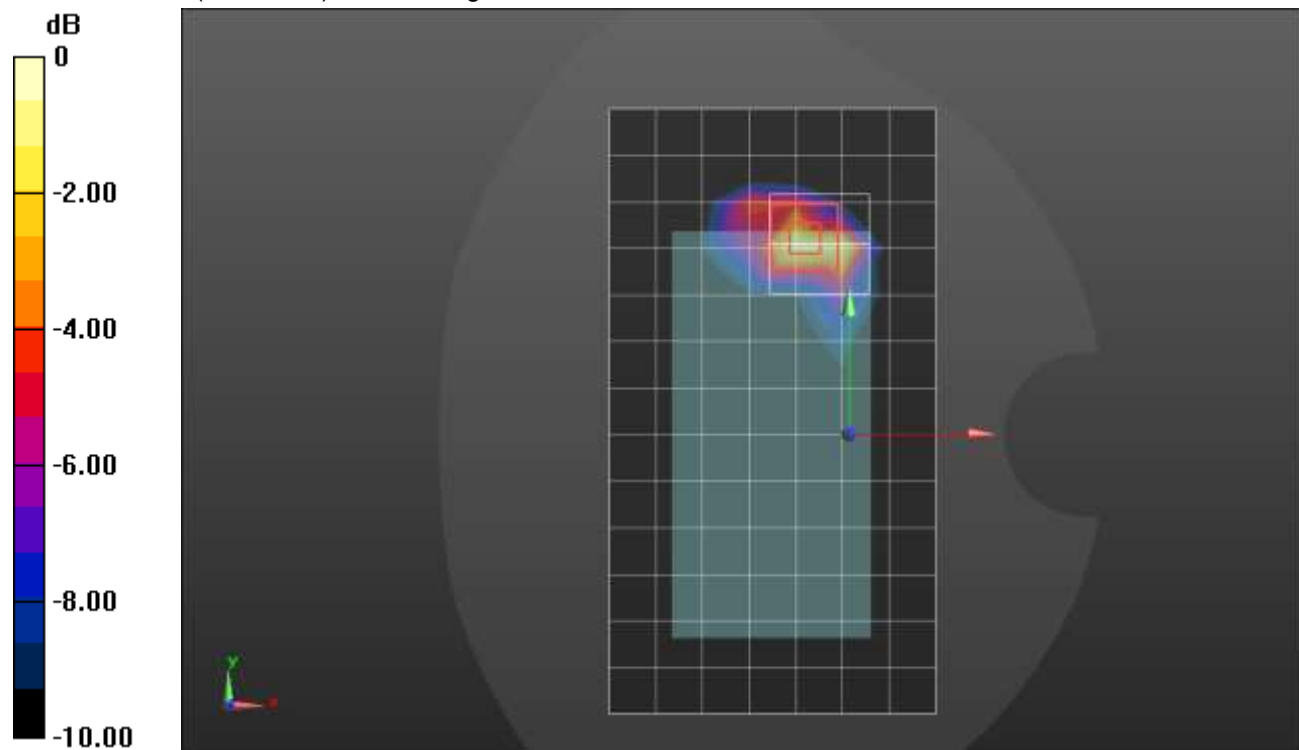Reference Value = 26.66 V/m; Power Drift = -0.13 dB
Peak SAR (extrapolated) = 1.53 W/kg
SAR(1 g) = 0.762 W/kg; SAR(10 g) = 0.356 W/kg
Smallest distance from peaks to all points 3 dB below = 8 mm
Ratio of SAR at M2 to SAR at M1 = 51.9%
Maximum value of SAR (measured) = 1.05 W/kg

0 dB = 1.05 W/kg = 0.21 dBW/kg

W-CDMA Band II ANT 3

Frequency: 1880 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used: f = 1880 MHz; σ = 1.435 S/m; ε_r = 39.61; ρ = 1000 kg/m³
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1439; Calibrated: 7/16/2020
- Probe: EX3DV4 - SN3794; ConvF(7.97, 7.97, 7.97) @ 1880 MHz; Calibrated: 2/14/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 1.4mm
(Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (20deg probe tilt); Type: QD 000 P41 AA; Serial: 1957

LHS/Touch_RMC Rel. 99_ch 9400/Area Scan (8x11x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.840 W/kg

LHS/Touch_RMC Rel. 99_ch 9400/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm,
dy=8mm, dz=5mm
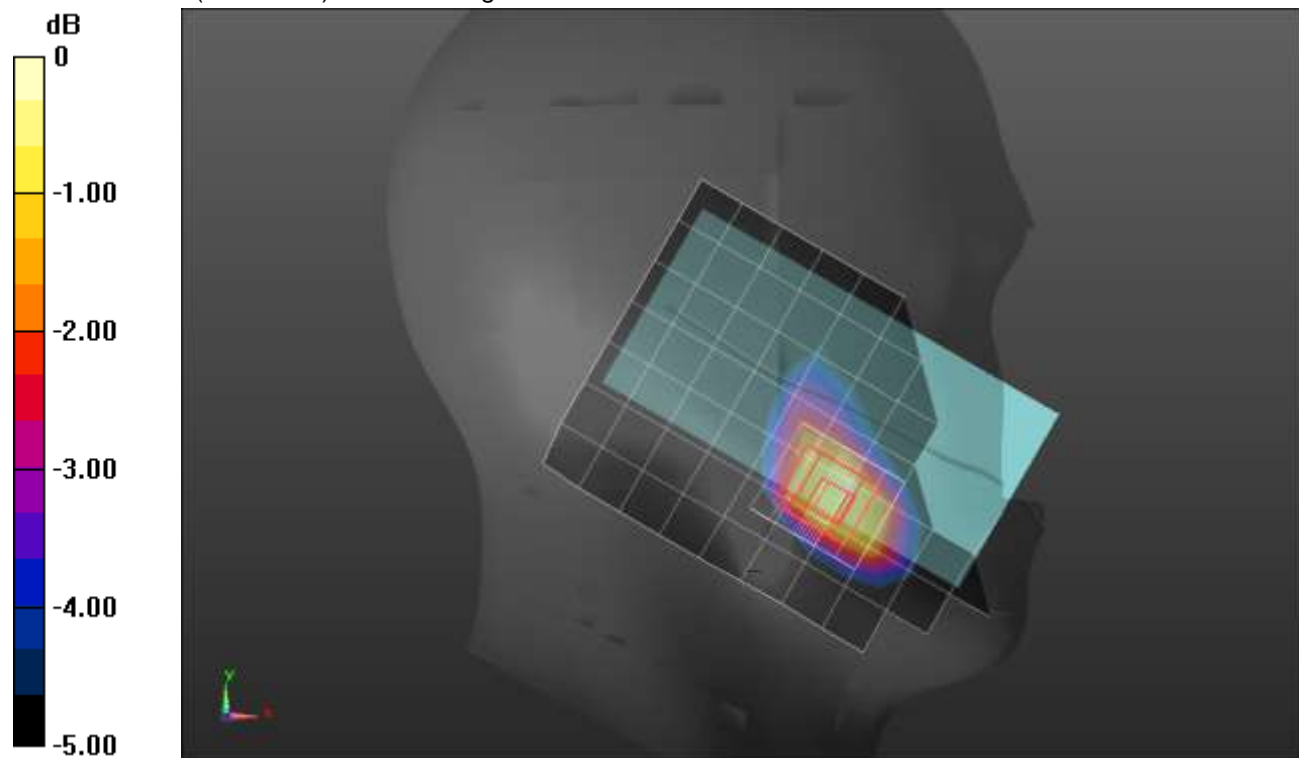Reference Value = 22.89 V/m; Power Drift = -0.16 dB
Peak SAR (extrapolated) = 1.11 W/kg
SAR(1 g) = 0.677 W/kg; SAR(10 g) = 0.414 W/kg
Smallest distance from peaks to all points 3 dB below = 14.4 mm
Ratio of SAR at M2 to SAR at M1 = 62.1%
Maximum value of SAR (measured) = 0.944 W/kg

0 dB = 0.944 W/kg = -0.25 dBW/kg

W-CDMA Band II ANT 3

Frequency: 1907.6 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): f = 1907.6 MHz; σ = 1.396 S/m; ε_r = 39.123; ρ = 1000 kg/m³
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1439; Calibrated: 7/16/2020
- Probe: EX3DV4 - SN3794; ConvF(7.97, 7.97, 7.97) @ 1907.6 MHz; Calibrated: 2/14/2020
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (20deg probe tilt); Type: QD 000 P41 AA; Serial: 1948

Rear/Rel. 99 RMC_ch 9538/Area Scan (8x12x1): Measurement grid: dx=15mm, dy=15mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 1.25 W/kg

Rear/Rel. 99 RMC_ch 9538/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 30.46 V/m; Power Drift = -0.08 dB
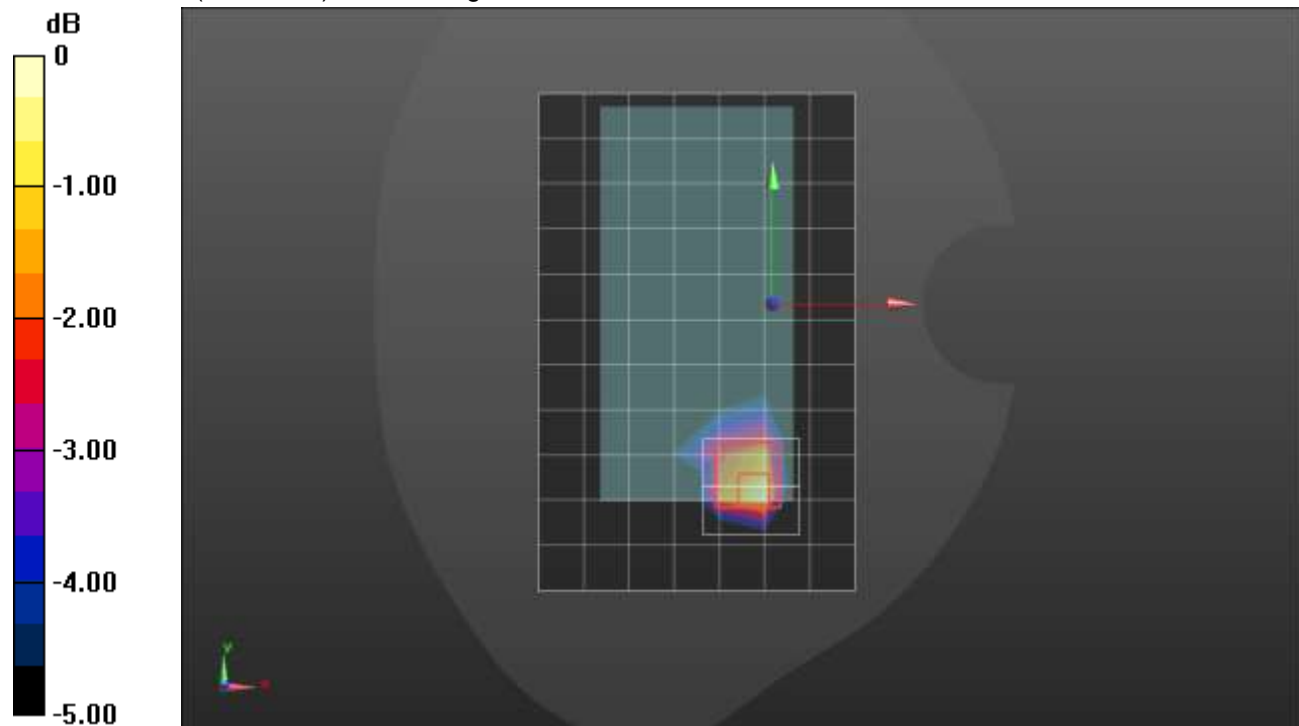Peak SAR (extrapolated) = 2.12 W/kg
SAR(1 g) = 0.979 W/kg; SAR(10 g) = 0.503 W/kg
Smallest distance from peaks to all points 3 dB below = 9.6 mm
Ratio of SAR at M2 to SAR at M1 = 50.2%
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 1.28 W/kg

0 dB = 1.28 W/kg = 1.07 dBW/kg

W-CDMA Band II ANT 4

Frequency: 1852.4 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): f = 1852.4 MHz; σ = 1.412 S/m; ε_r = 38.649; ρ = 1000 kg/m³
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1547; Calibrated: 5/15/2020
- Probe: EX3DV4 - SN7356; ConvF(8.84, 8.84, 8.84) @ 1852.4 MHz; Calibrated: 4/23/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: SAM with CRP; Type: SAM;

LHS/Touch_RMC Rel. 99_ch 9262/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 1.05 W/kg

LHS/Touch_RMC Rel. 99_ch 9262/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
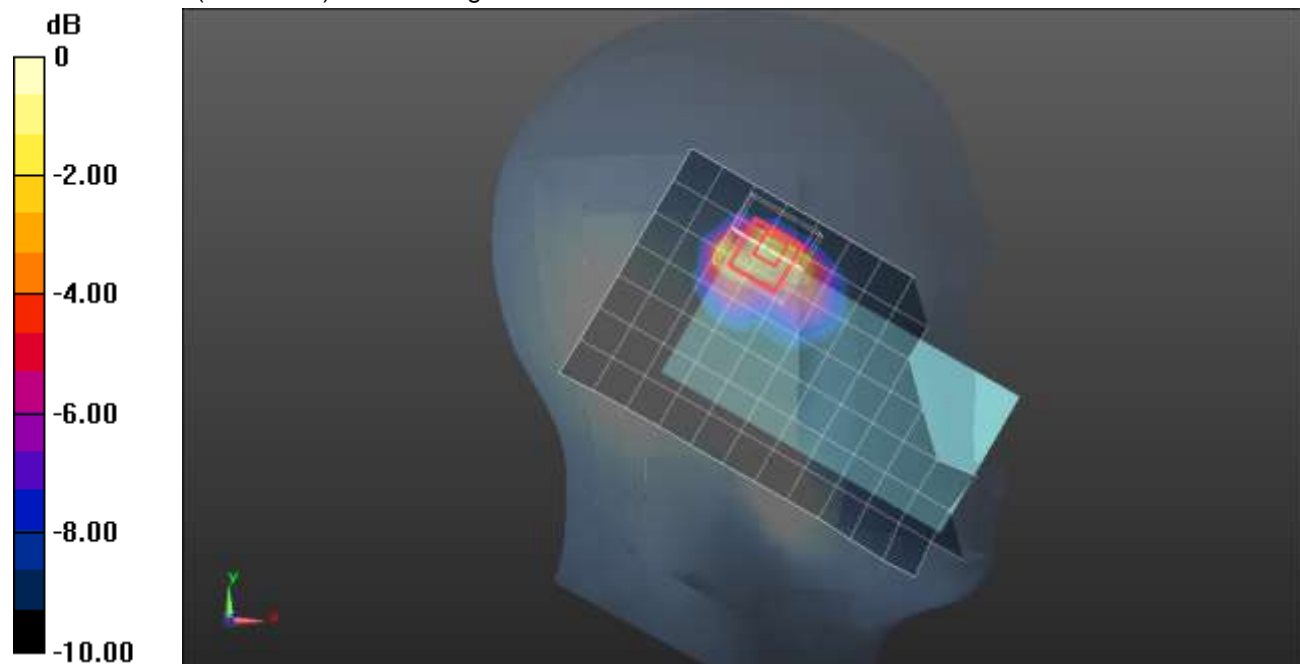Reference Value = 27.91 V/m; Power Drift = -0.09 dB
Peak SAR (extrapolated) = 1.88 W/kg
SAR(1 g) = 0.866 W/kg; SAR(10 g) = 0.435 W/kg
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 1.53 W/kg

0 dB = 1.53 W/kg = 1.85 dBW/kg

W-CDMA Band II ANT 4

Frequency: 1880 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used: f = 1880 MHz; σ = 1.349 S/m; ε_r = 38.641; ρ = 1000 kg/m^3
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4ip Sn1620; Calibrated: 5/7/2020
- Probe: EX3DV4 - SN7569; ConvF(7.88, 7.88, 7.88) @ 1880 MHz; Calibrated: 5/7/2020
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Type: QD 000 P41 Ax; Serial: xxxx

Rear/Rel. 99 RMC_ch 9400/Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.852 W/kg

Rear/Rel. 99 RMC_ch 9400/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 25.53 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 1.41 W/kg
SAR(1 g) = 0.676 W/kg; SAR(10 g) = 0.350 W/kg
Smallest distance from peaks to all points 3 dB below = 8 mm
Ratio of SAR at M2 to SAR at M1 = 50.1%
Maximum value of SAR (measured) = 0.922 W/kg

Rear/Rel. 99 RMC_ch 9400/Zoom Scan 2 (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

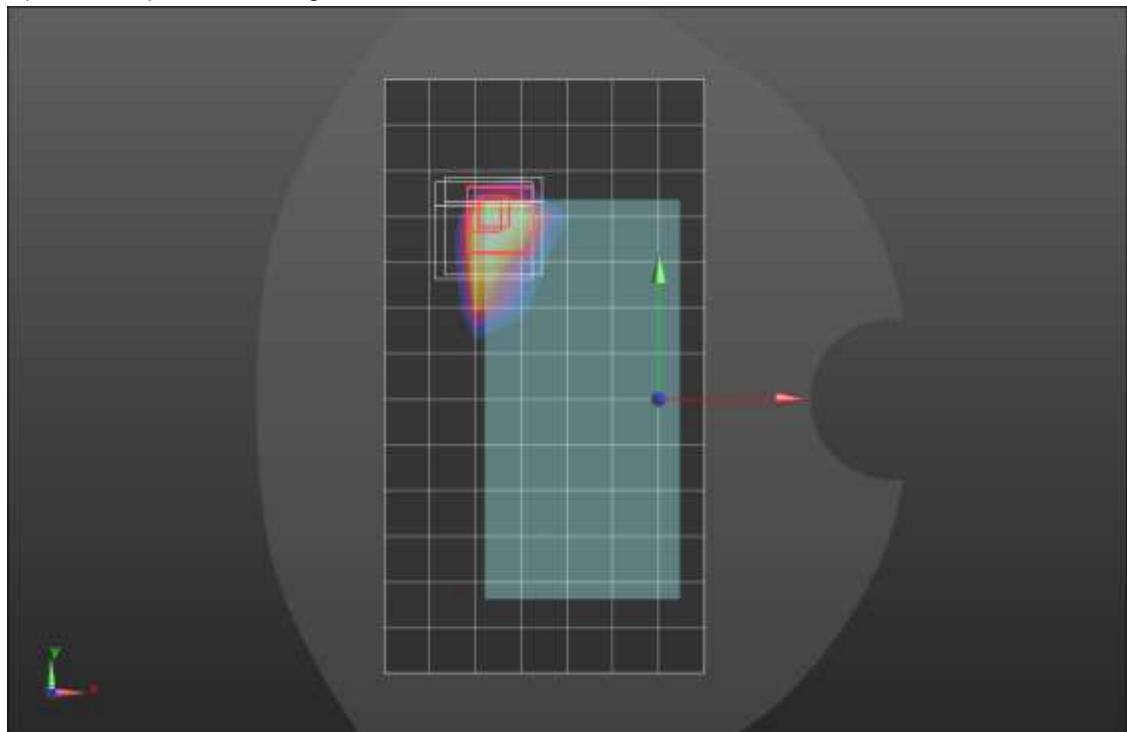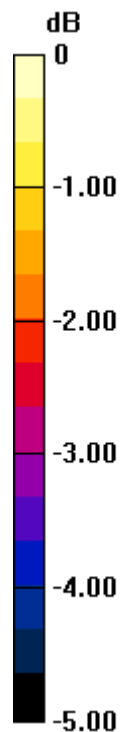Reference Value = 25.53 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 1.36 W/kg
SAR(1 g) = 0.651 W/kg; SAR(10 g) = 0.346 W/kg
Smallest distance from peaks to all points 3 dB below = 8.6 mm
Ratio of SAR at M2 to SAR at M1 = 47.8%
Maximum value of SAR (measured) = 0.867 W/kg

0 dB = 0.867 W/kg = -0.62 dBW/kg

W-CDMA Band II ANT 4

Frequency: 1880 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used: f = 1880 MHz; σ = 1.421 S/m; ε_r = 38.535; ρ = 1000 kg/m³
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1547; Calibrated: 5/15/2020
- Probe: EX3DV4 - SN7356; ConvF(8.84, 8.84, 8.84) @ 1880 MHz; Calibrated: 4/23/2020
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: SAM with CRP; Type: SAM;

Edge 2/Rel. 99 RMC_ch 9400/Area Scan (6x14x1): Measurement grid: dx=15mm, dy=15mm
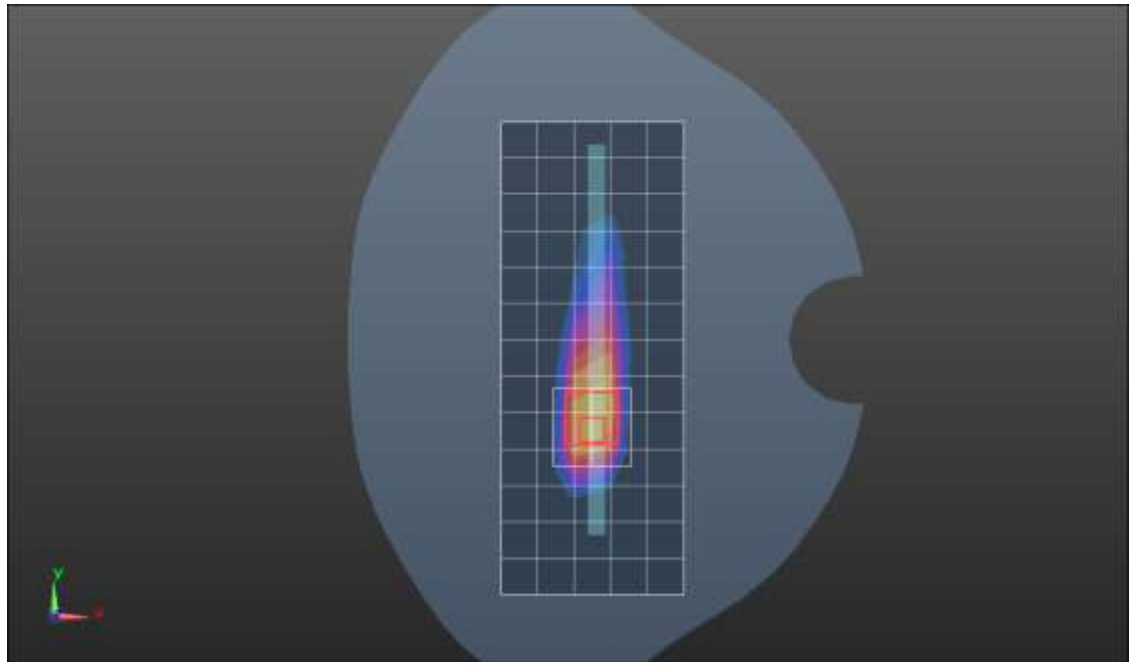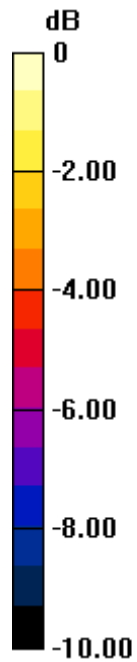Maximum value of SAR (measured) = 0.732 W/kg

Edge 2/Rel. 99 RMC_ch 9400/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm,
dz=5mm
Reference Value = 23.68 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 1.88 W/kg
SAR(1 g) = 0.962 W/kg; SAR(10 g) = 0.464 W/kg
Maximum value of SAR (measured) = 1.37 W/kg

0 dB = 1.37 W/kg = 1.37 dBW/kg

W-CDMA Band IV ANT 1

Frequency: 1732.6 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): f = 1732.6 MHz; σ = 1.327 S/m; ε_r = 38.487; ρ = 1000 kg/m³
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1439; Calibrated: 7/16/2020
- Probe: EX3DV4 - SN3794; ConvF(8.33, 8.33, 8.33) @ 1732.6 MHz; Calibrated: 2/14/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (20deg probe tilt); Type: QD 000 P41 AA; Serial: 1948

RHS/Touch_RMC Rel. 99_ch 1413/Area Scan (9x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.428 W/kg

RHS/Touch_RMC Rel. 99_ch 1413/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm,
dy=8mm, dz=5mm
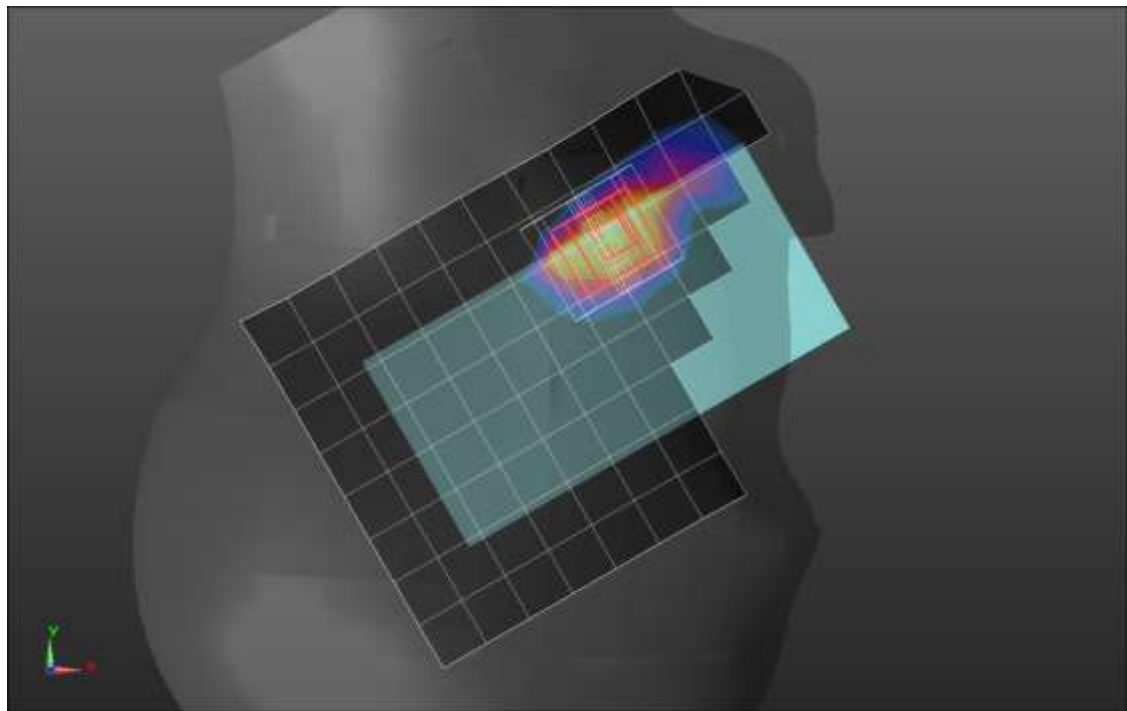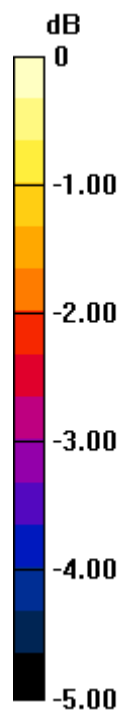Reference Value = 17.03 V/m; Power Drift = -0.08 dB
Peak SAR (extrapolated) = 0.542 W/kg
SAR(1 g) = 0.326 W/kg; SAR(10 g) = 0.202 W/kg
Smallest distance from peaks to all points 3 dB below = 14.3 mm
Ratio of SAR at M2 to SAR at M1 = 60.1%
Maximum value of SAR (measured) = 0.465 W/kg
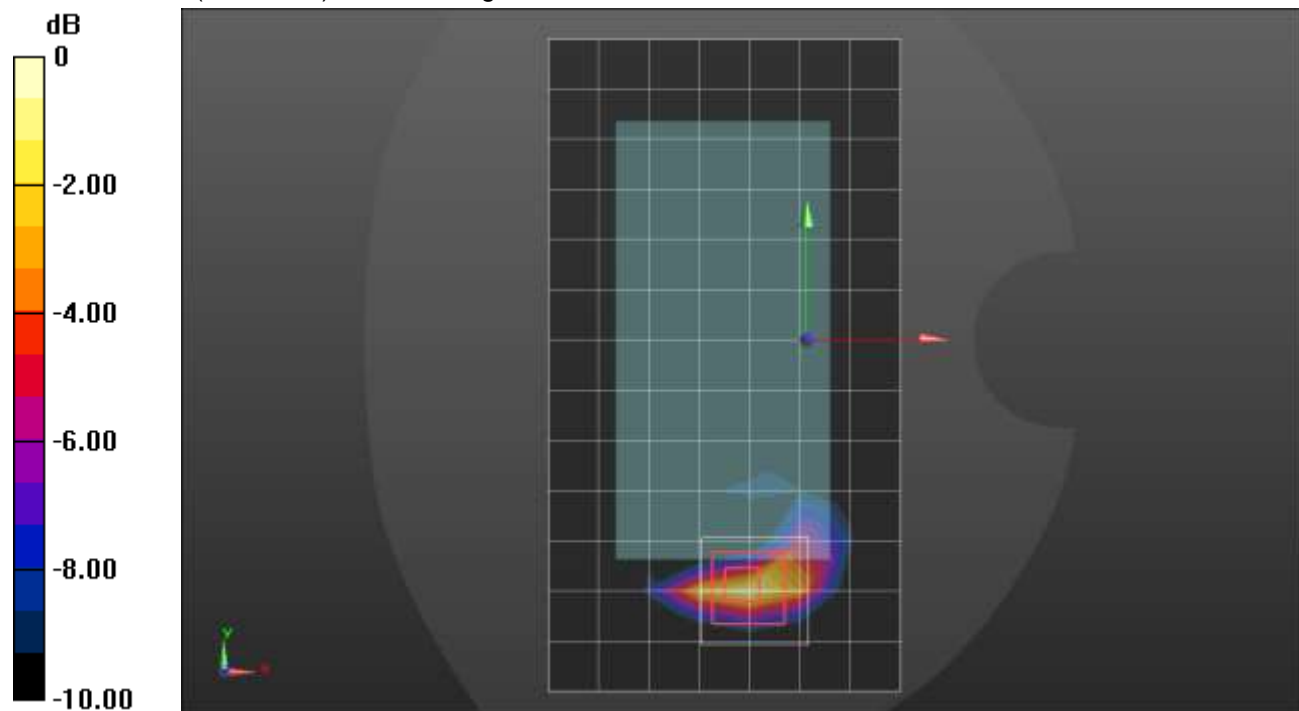

0 dB = 0.465 W/kg = -3.33 dBW/kg

W-CDMA Band IV ANT 1

Frequency: 1732.6 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): f = 1732.6 MHz; σ = 1.327 S/m; ε_r = 38.487; ρ = 1000 kg/m^3
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1439; Calibrated: 7/16/2020
- Probe: EX3DV4 - SN3794; ConvF(8.33, 8.33, 8.33) @ 1732.6 MHz; Calibrated: 2/14/2020
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (20deg probe tilt); Type: QD 000 P41 AA; Serial: 1948

Front/Rel. 99 RMC_ch 1413/Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.676 W/kg

Front/Rel. 99 RMC_ch 1413/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm,
dz=5mm
Reference Value = 24.08 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 1.26 W/kg
SAR(1 g) = 0.582 W/kg; SAR(10 g) = 0.267 W/kg
Smallest distance from peaks to all points 3 dB below = 4.8 mm
Ratio of SAR at M2 to SAR at M1 = 58.4%
Maximum value of SAR (measured) = 0.714 W/kg
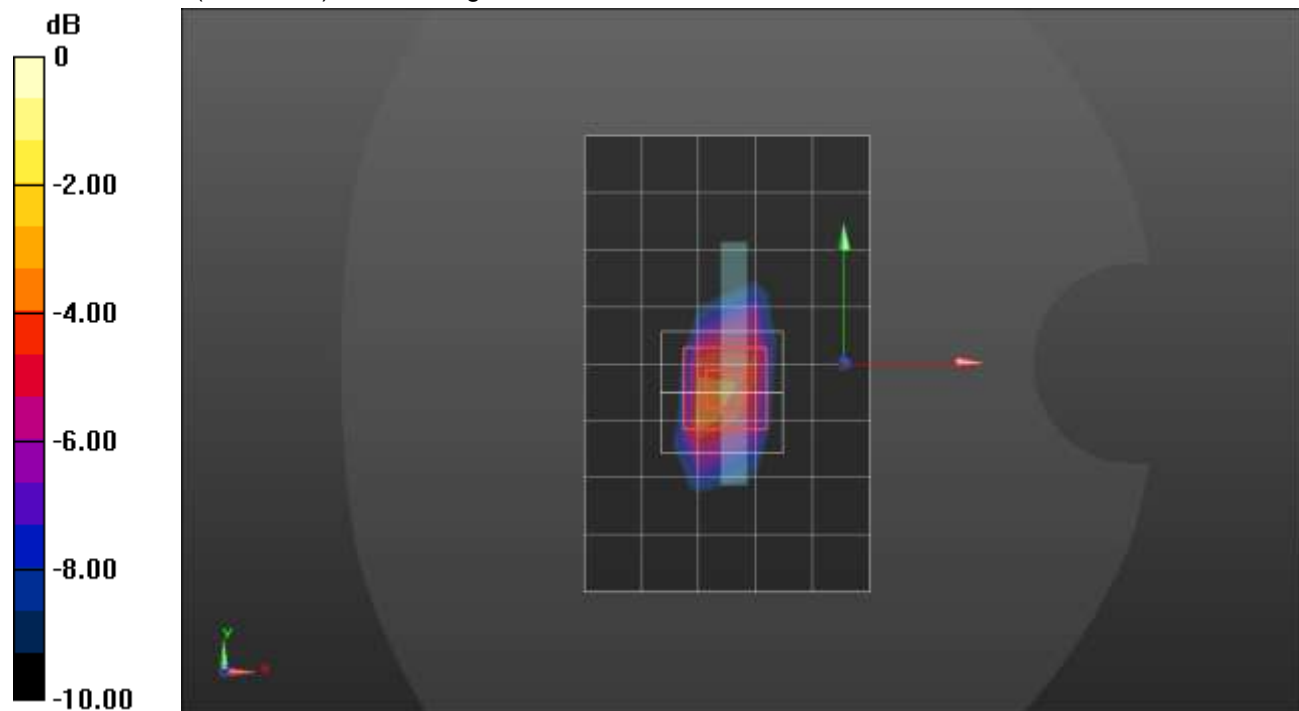

0 dB = 0.714 W/kg = -1.46 dBW/kg

W-CDMA Band IV ANT 1

Frequency: 1752.6 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): f = 1752.6 MHz; σ = 1.342 S/m; ε_r = 38.439; ρ = 1000 kg/m³
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1439; Calibrated: 7/16/2020
- Probe: EX3DV4 - SN3794; ConvF(8.33, 8.33, 8.33) @ 1752.6 MHz; Calibrated: 2/14/2020
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (20deg probe tilt); Type: QD 000 P41 AA; Serial: 1948

Edge 3/Rel. 99 RMC_ch 1513/Area Scan (6x9x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.524 W/kg

Edge 3/Rel. 99 RMC_ch 1513/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 20.69 V/m; Power Drift = 0.08 dB
Peak SAR (extrapolated) = 1.61 W/kg
SAR(1 g) = 0.819 W/kg; SAR(10 g) = 0.366 W/kg
Smallest distance from peaks to all points 3 dB below = 6.4 mm
Ratio of SAR at M2 to SAR at M1 = 55.5%
Maximum value of SAR (measured) = 1.12 W/kg

0 dB = 1.12 W/kg = 0.49 dBW/kg

W-CDMA Band IV ANT 2

Frequency: 1712.4 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): f = 1712.4 MHz; σ = 1.219 S/m; ε_r = 38.846; ρ = 1000 kg/m³
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1472; Calibrated: 3/12/2020
- Probe: EX3DV4 - SN3749; ConvF(7.83, 7.83, 7.83) @ 1712.4 MHz; Calibrated: 1/23/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (20deg probe tilt); Type: QD 000 P41 AA; Serial: 1957

RHS/Tilt_RMC Rel. 99_ch 1312/Area Scan (8x12x1): Measurement grid: dx=15mm, dy=15mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 1.10 W/kg

RHS/Tilt_RMC Rel. 99_ch 1312/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
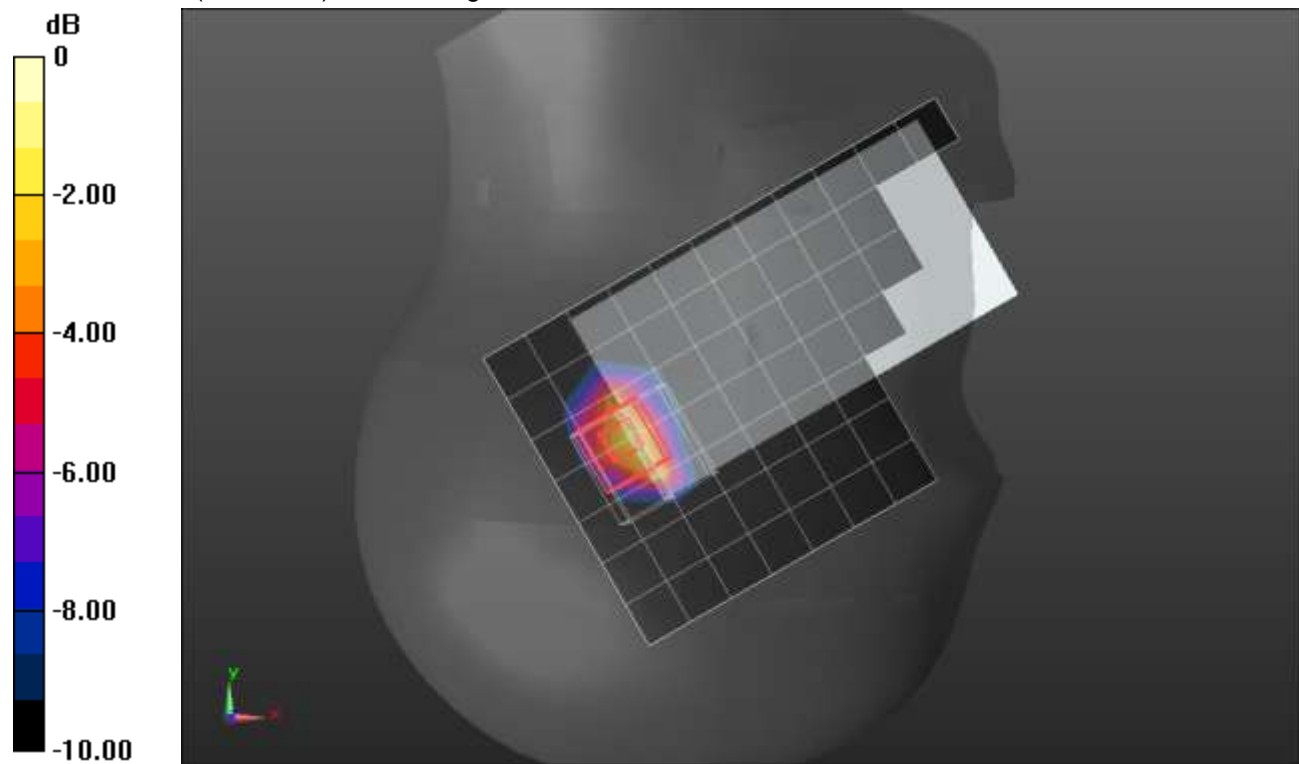
Reference Value = 27.69 V/m; Power Drift = 0.07 dB
Peak SAR (extrapolated) = 1.84 W/kg
SAR(1 g) = 0.853 W/kg; SAR(10 g) = 0.383 W/kg
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 1.46 W/kg

0 dB = 1.46 W/kg = 1.64 dBW/kg

W-CDMA Band IV ANT 2

Frequency: 1712.4 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): f = 1712.4 MHz; σ = 1.219 S/m; $ε_r$ = 38.846; ρ = 1000 kg/m³
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1472; Calibrated: 3/12/2020
- Probe: EX3DV4 - SN3749; ConvF(7.83, 7.83, 7.83) @ 1712.4 MHz; Calibrated: 1/23/2020
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (20deg probe tilt); Type: QD 000 P41 AA; Serial: 1957

Rear/Rel. 99 RMC_ch 1312/Area Scan (7x12x1): Measurement grid: dx=15mm, dy=15mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 1.21 W/kg

Rear/Rel. 99 RMC_ch 1312/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
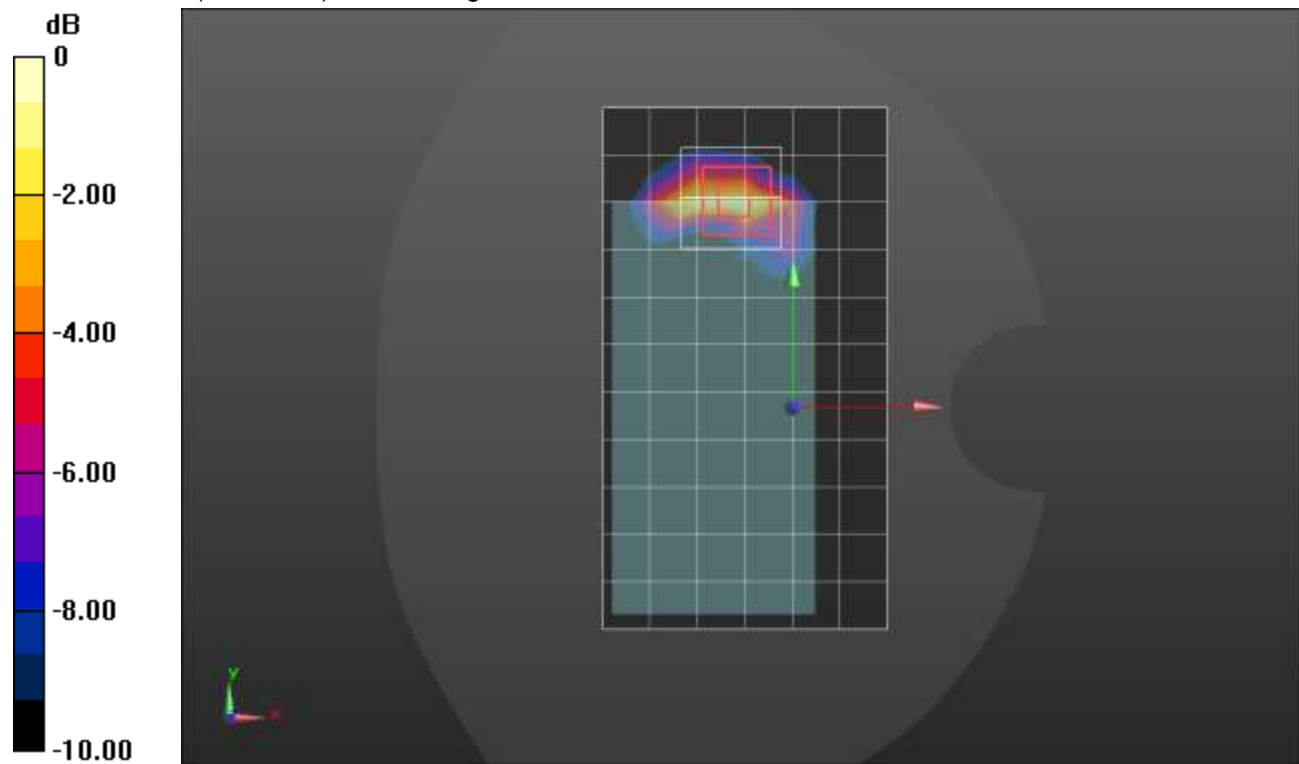
Reference Value = 31.86 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 1.81 W/kg
SAR(1 g) = 0.887 W/kg; SAR(10 g) = 0.421 W/kg
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 1.28 W/kg

0 dB = 1.28 W/kg = 1.07 dBW/kg

W-CDMA Band IV ANT 2

Frequency: 1712.4 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): f = 1712.4 MHz; σ = 1.219 S/m; ε_r = 38.846; ρ = 1000 kg/m³
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1472; Calibrated: 3/12/2020
- Probe: EX3DV4 - SN3749; ConvF(7.83, 7.83, 7.83) @ 1712.4 MHz; Calibrated: 1/23/2020
- Sensor-Surface: 2.5mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (20deg probe tilt); Type: QD 000 P41 AA; Serial: 1957

Edge 1/Rel. 99 RMC_ch 1312/Area Scan (6x9x1): Measurement grid: dx=15mm, dy=15mm
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.709 W/kg

Edge 1/Rel. 99 RMC_ch 1312/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
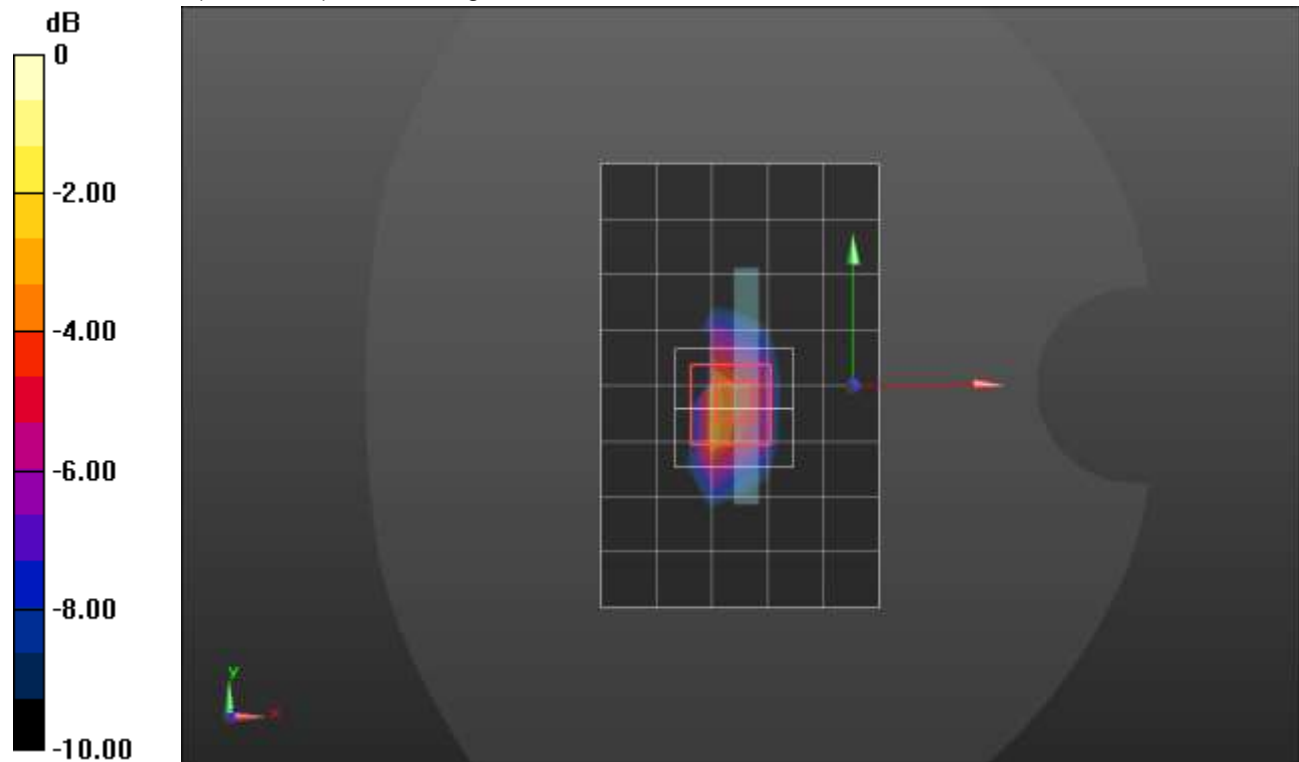Reference Value = 25.28 V/m; Power Drift = -0.18 dB
Peak SAR (extrapolated) = 1.99 W/kg
SAR(1 g) = 0.943 W/kg; SAR(10 g) = 0.403 W/kg
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 1.36 W/kg

0 dB = 1.36 W/kg = 1.34 dBW/kg

W-CDMA Band IV ANT 3

Frequency: 1732.6 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): f = 1732.6 MHz; σ = 1.327 S/m; ε_r = 38.487; ρ = 1000 kg/m³
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1439; Calibrated: 7/16/2020
- Probe: EX3DV4 - SN3794; ConvF(8.33, 8.33, 8.33) @ 1732.6 MHz; Calibrated: 2/14/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (20deg probe tilt); Type: QD 000 P41 AA; Serial: 1948

LHS/Touch_RMC Rel. 99_ch 1413/Area Scan (9x14x1): Measurement grid: dx=15mm, dy=15mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.681 W/kg

LHS/Touch_RMC Rel. 99_ch 1413/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm,

dy=8mm, dz=5mm
Reference Value = 21.63 V/m; Power Drift = 0.19 dB
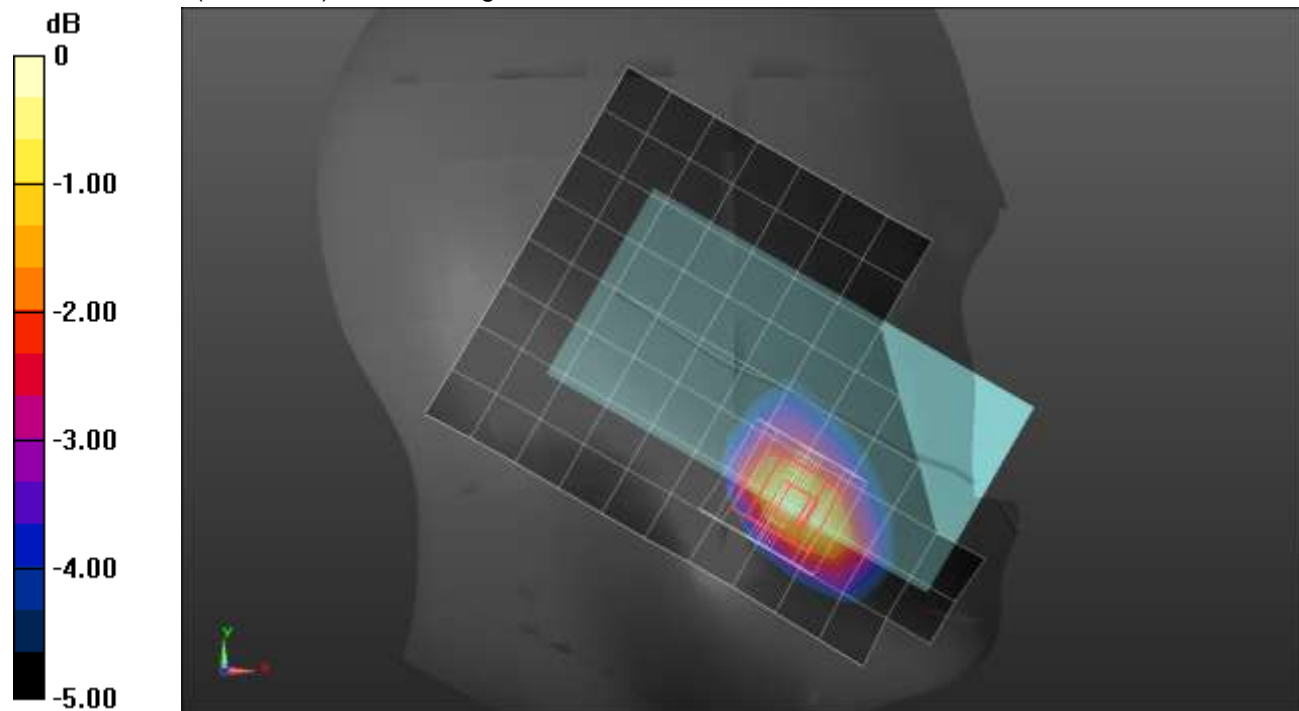Peak SAR (extrapolated) = 0.819 W/kg
SAR(1 g) = 0.502 W/kg; SAR(10 g) = 0.309 W/kg
Smallest distance from peaks to all points 3 dB below = 13.6 mm
Ratio of SAR at M2 to SAR at M1 = 62.1%
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.703 W/kg

0 dB = 0.703 W/kg = -1.53 dBW/kg

W-CDMA Band IV ANT 3

Frequency: 1752.6 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): f = 1752.6 MHz; σ = 1.342 S/m; ε_r = 38.439; ρ = 1000 kg/m³
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1439; Calibrated: 7/16/2020
- Probe: EX3DV4 - SN3794; ConvF(8.33, 8.33, 8.33) @ 1752.6 MHz; Calibrated: 2/14/2020
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (20deg probe tilt); Type: QD 000 P41 AA; Serial: 1948

Rear/Rel. 99 RMC_ch 1513/Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 1.16 W/kg

Rear/Rel. 99 RMC_ch 1513/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 30.51 V/m; Power Drift = 0.01 dB
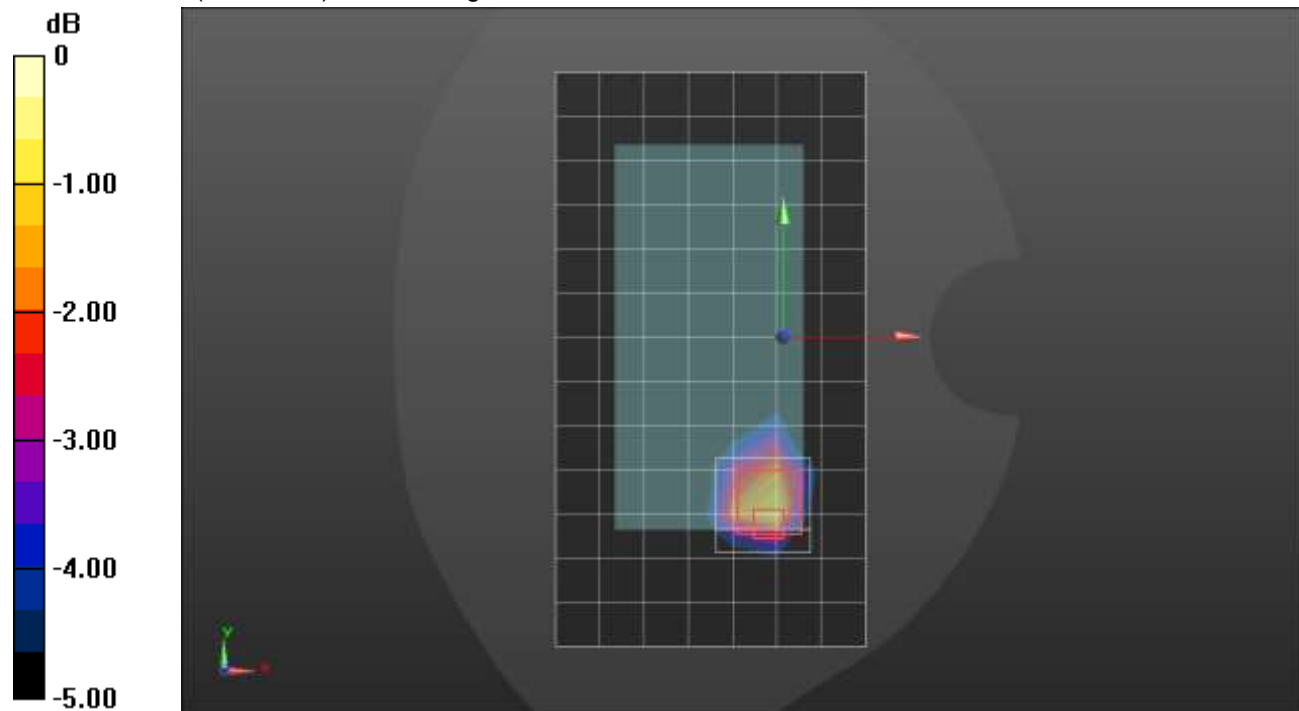Peak SAR (extrapolated) = 2.11 W/kg
SAR(1 g) = 0.984 W/kg; SAR(10 g) = 0.538 W/kg
Smallest distance from peaks to all points 3 dB below = 10.7 mm
Ratio of SAR at M2 to SAR at M1 = 48.2%
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 1.38 W/kg

0 dB = 1.38 W/kg = 1.40 dBW/kg

W-CDMA Band IV ANT 4

Frequency: 1752.6 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): f = 1752.6 MHz; σ = 1.245 S/m; ε_r = 38.711; ρ = 1000 kg/m³
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1472; Calibrated: 3/12/2020
- Probe: EX3DV4 - SN3749; ConvF(7.83, 7.83, 7.83) @ 1752.6 MHz; Calibrated: 1/23/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (20deg probe tilt); Type: QD 000 P41 AA; Serial: 1957

LHS/Touch_RMC Rel. 99_ch 1513/Area Scan (8x12x1): Measurement grid: dx=15mm, dy=15mm
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 1.26 W/kg

LHS/Touch_RMC Rel. 99_ch 1513/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm,
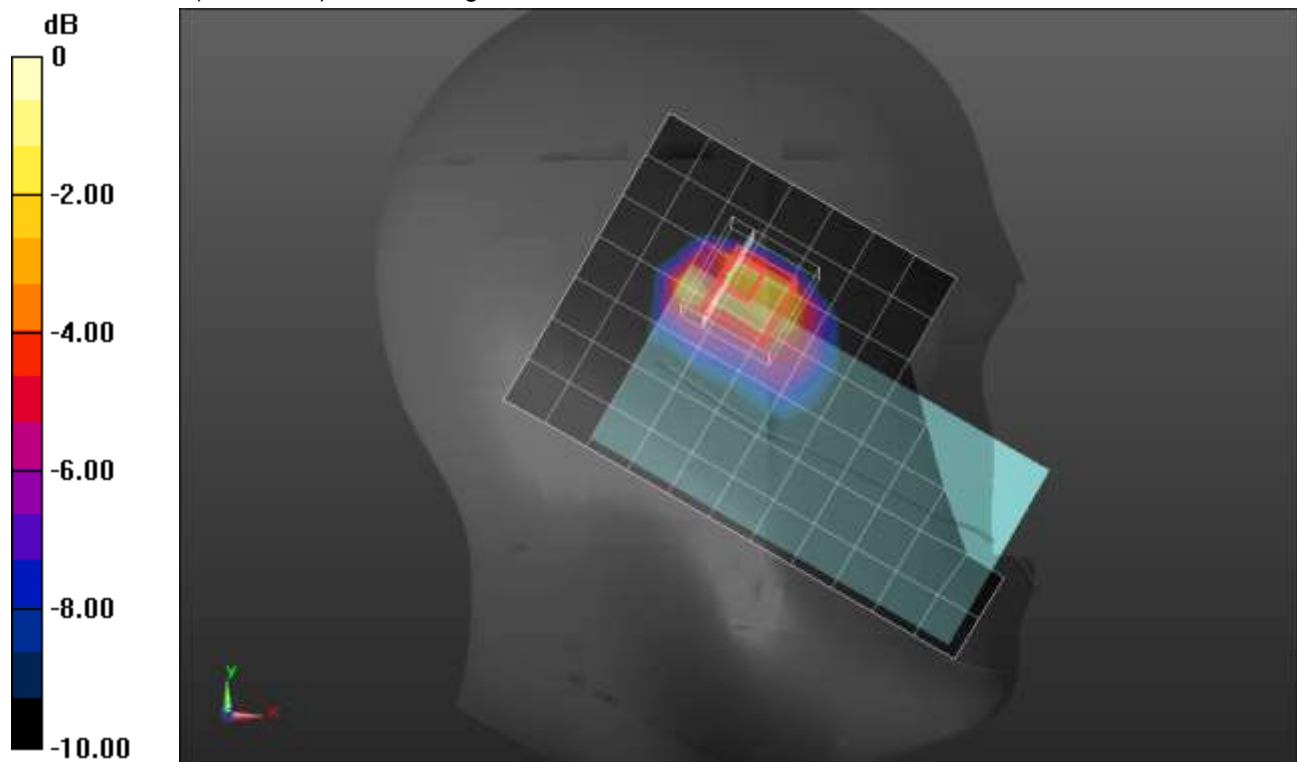dy=8mm, dz=5mm
Reference Value = 29.90 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 2.18 W/kg
SAR(1 g) = 0.984 W/kg; SAR(10 g) = 0.486 W/kg
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 1.82 W/kg

0 dB = 1.82 W/kg = 2.60 dBW/kg

W-CDMA Band IV ANT 4

Frequency: 1732.6 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): f = 1732.6 MHz; σ = 1.229 S/m; $ε_r$ = 38.791; ρ = 1000 kg/m³
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1472; Calibrated: 3/12/2020
- Probe: EX3DV4 - SN3749; ConvF(7.83, 7.83, 7.83) @ 1732.6 MHz; Calibrated: 1/23/2020
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (20deg probe tilt); Type: QD 000 P41 AA; Serial: 1957

Rear/Rel. 99 RMC_ch 1413/Area Scan (7x12x1): Measurement grid: dx=15mm, dy=15mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.529 W/kg

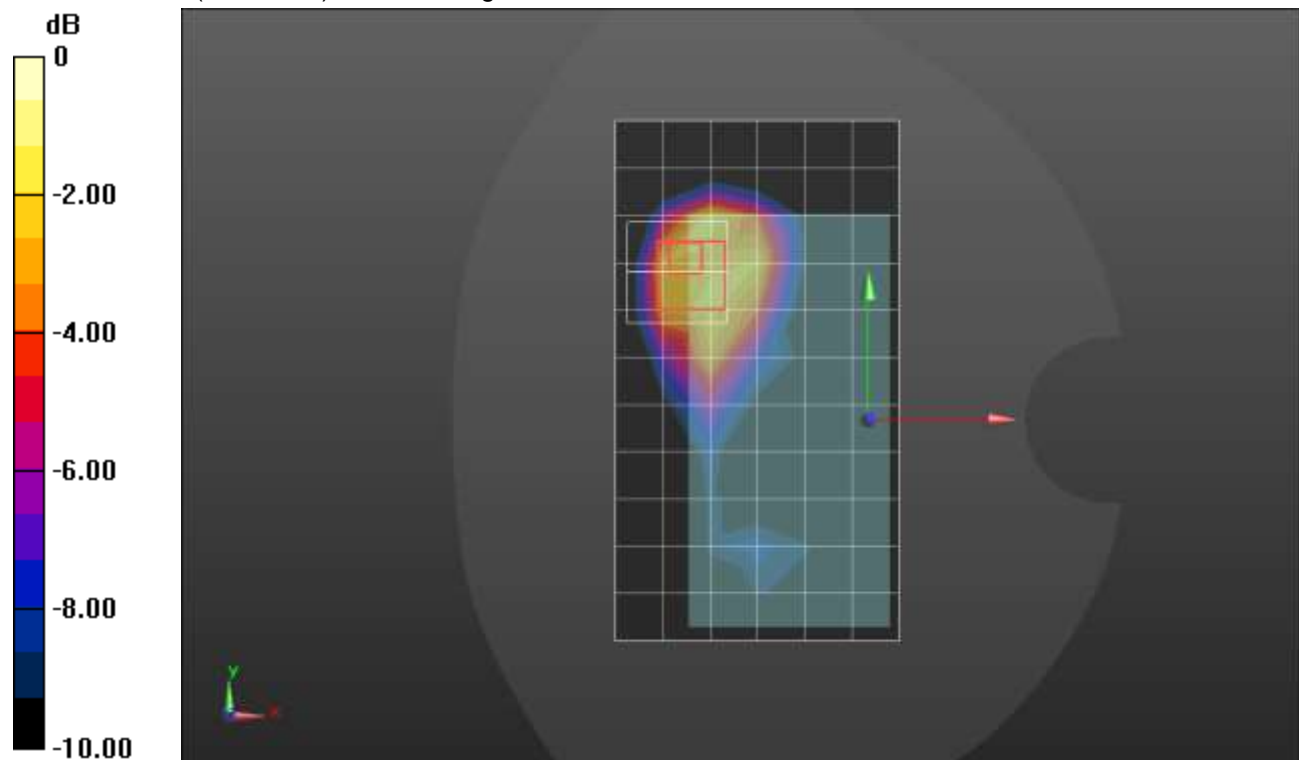## Rear/Rel. 99 RMC_ch 1413/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 20.63 V/m; Power Drift = 0.07 dB
Peak SAR (extrapolated) = 1.08 W/kg
SAR(1 g) = 0.548 W/kg; SAR(10 g) = 0.294 W/kg
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.763 W/kg

0 dB = 0.763 W/kg = -1.17 dBW/kg

W-CDMA Band IV ANT 4

Frequency: 1752.6 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): f = 1752.6 MHz; σ = 1.245 S/m; ε_r = 38.711; ρ = 1000 kg/m³
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1472; Calibrated: 3/12/2020
- Probe: EX3DV4 - SN3749; ConvF(7.83, 7.83, 7.83) @ 1752.6 MHz; Calibrated: 1/23/2020
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (20deg probe tilt); Type: QD 000 P41 AA; Serial: 1957

Edge 2/Rel. 99 RMC_ch 1513/Area Scan (6x14x1): Measurement grid: dx=15mm, dy=15mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.864 W/kg

Edge 2/Rel. 99 RMC_ch 1513/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm,
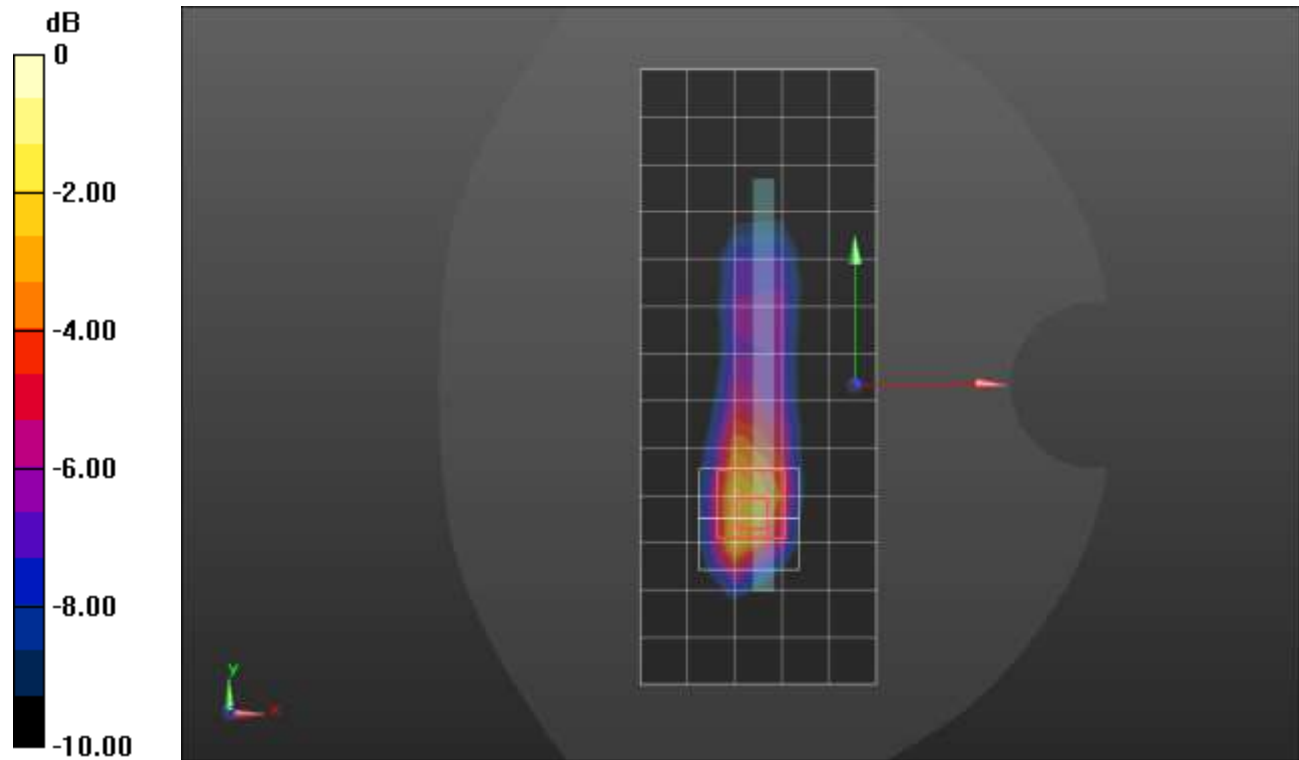
dz=5mm
Reference Value = 26.57 V/m; Power Drift = -0.18 dB
Peak SAR (extrapolated) = 1.69 W/kg
SAR(1 g) = 0.896 W/kg; SAR(10 g) = 0.435 W/kg
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 1.26 W/kg

0 dB = 1.26 W/kg = 1.00 dBW/kg

W-CDMA Band V ANT 1

Frequency: 836.6 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): f = 836.6 MHz; σ = 0.928 S/m; ε_r = 41.397; ρ = 1000 kg/m³
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1380; Calibrated: 8/19/2020
- Probe: EX3DV4 - SN7483; ConvF(9.51, 9.51, 9.51) @ 836.6 MHz; Calibrated: 11/25/2019
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: SAM with CRP (Wi-Fi 5 GHz); Type: QD000P40CD; Serial: TP:xxxx

RHS/Touch_RMC Rel. 99_ch 4183/Area Scan (7x12x1): Measurement grid: dx=15mm, dy=15mm
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.330 W/kg

RHS/Touch_RMC Rel. 99_ch 4183/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm,
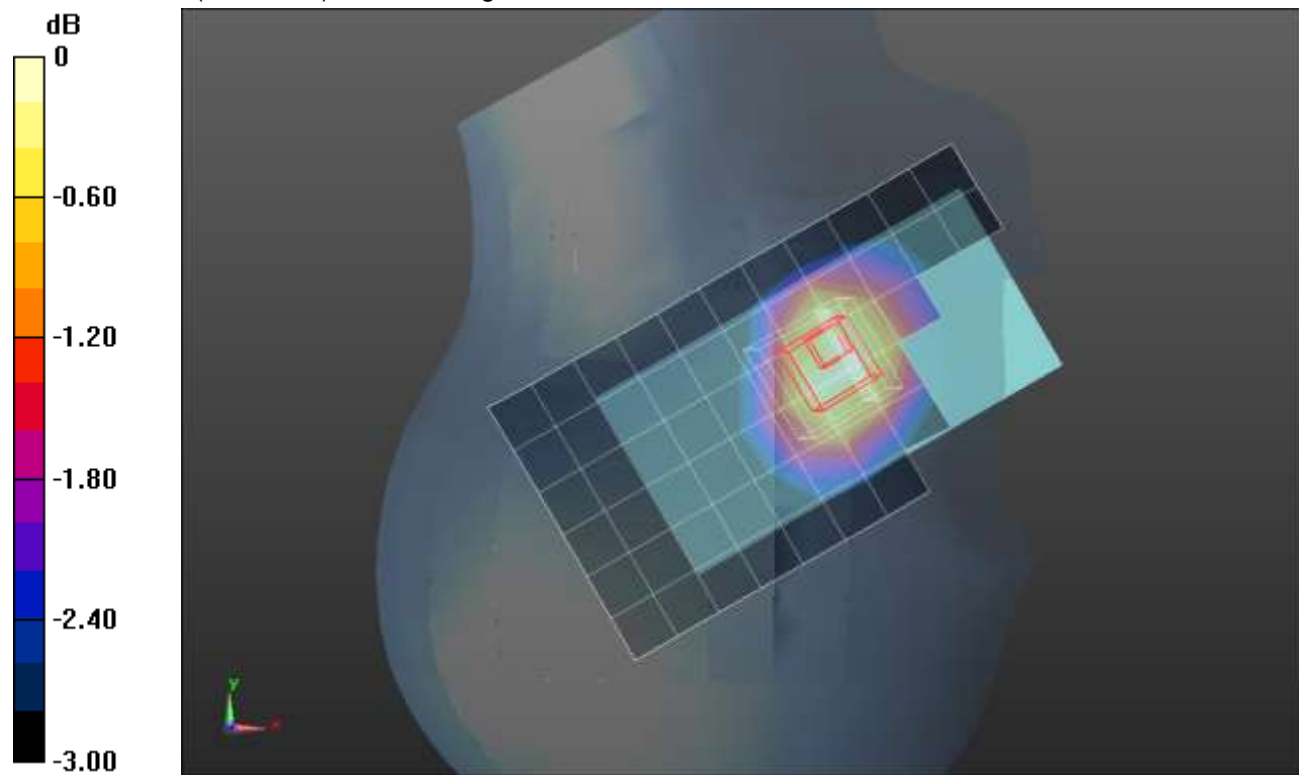dy=8mm, dz=5mm
Reference Value = 17.25 V/m; Power Drift = -0.18 dB
Peak SAR (extrapolated) = 0.361 W/kg
SAR(1 g) = 0.306 W/kg; SAR(10 g) = 0.253 W/kg
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.336 W/kg

0 dB = 0.336 W/kg = -4.74 dBW/kg

W-CDMA Band V ANT 1

Frequency: 836.6 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): f = 836.6 MHz; σ = 0.928 S/m; ε_r = 41.397; ρ = 1000 kg/m³
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1380; Calibrated: 8/19/2020
- Probe: EX3DV4 - SN7483; ConvF(9.51, 9.51, 9.51) @ 836.6 MHz; Calibrated: 11/25/2019
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: SAM with CRP (Wi-Fi 5 GHz); Type: QD000P40CD; Serial: TP:xxxx

Rear/RMC Rel. 99_ch 4183/Area Scan (7x12x1): Measurement grid: dx=15mm, dy=15mm
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.977 W/kg

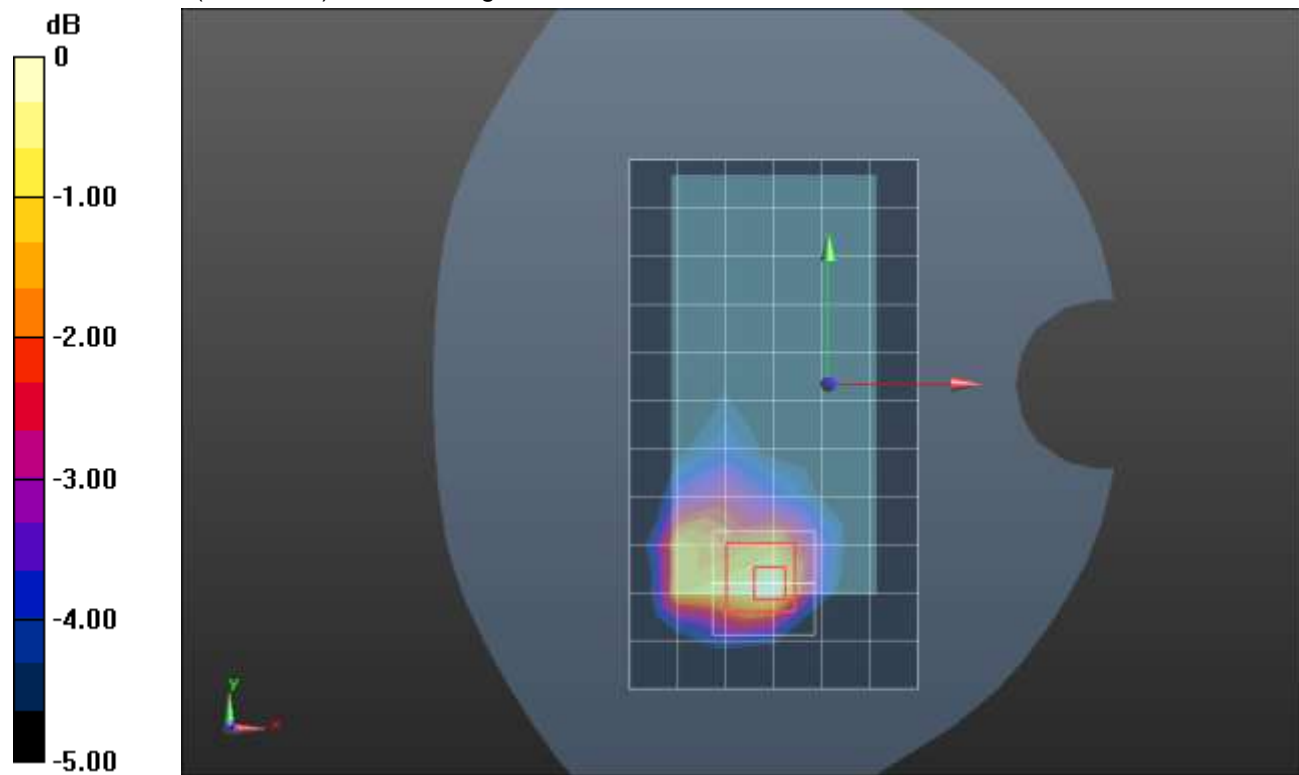## Rear/RMC Rel. 99_ch 4183/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 27.69 V/m; Power Drift = -0.17 dB
Peak SAR (extrapolated) = 1.06 W/kg
SAR(1 g) = 0.708 W/kg; SAR(10 g) = 0.444 W/kg
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.944 W/kg

0 dB = 0.944 W/kg = -0.25 dBW/kg

W-CDMA Band V ANT 1

Frequency: 836.6 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): f = 836.6 MHz; σ = 0.928 S/m; ε_r = 41.397; ρ = 1000 kg/m³
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1380; Calibrated: 8/19/2020
- Probe: EX3DV4 - SN7483; ConvF(9.51, 9.51, 9.51) @ 836.6 MHz; Calibrated: 11/25/2019
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: SAM with CRP (Wi-Fi 5 GHz); Type: QD000P40CD; Serial: TP:xxxx

Edge 2/RMC Rel. 99_ch 4183/Area Scan (6x12x1): Measurement grid: dx=15mm, dy=15mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.867 W/kg

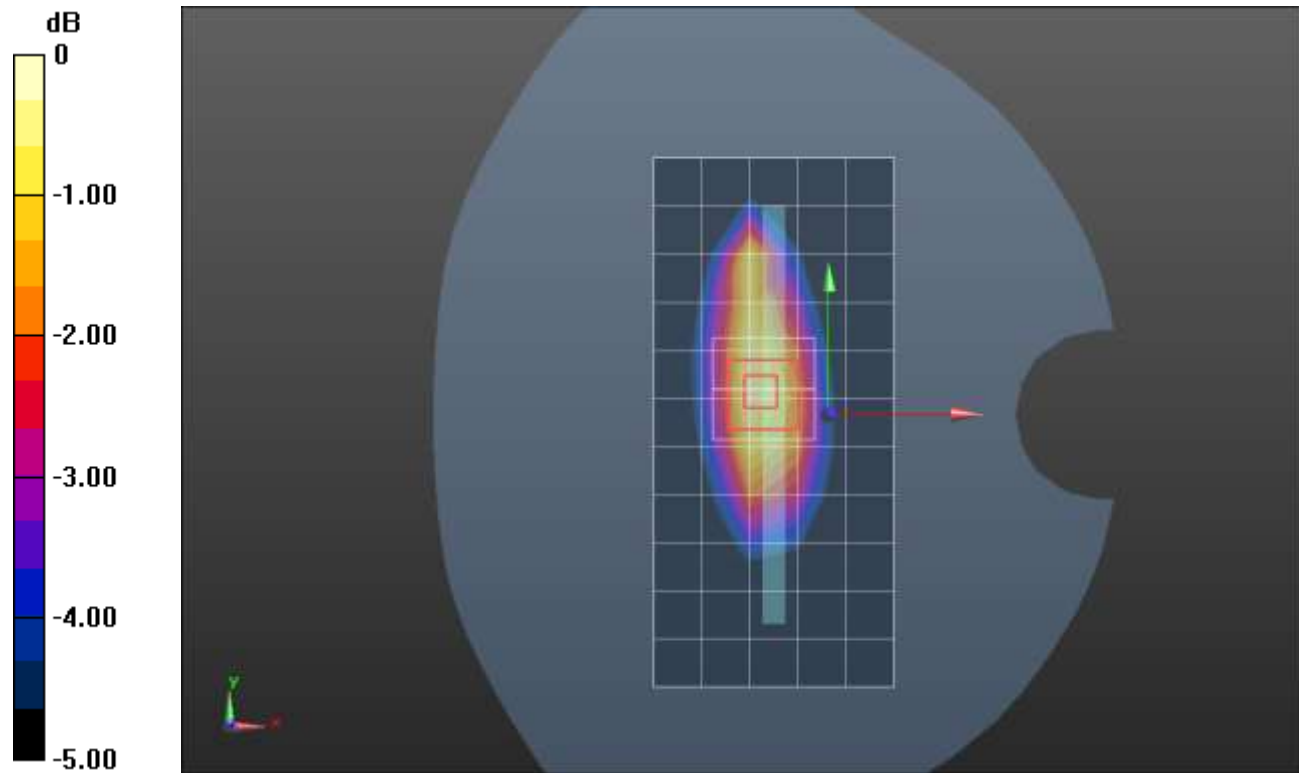## Edge 2/RMC Rel. 99_ch 4183/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm,
dz=5mm

Reference Value = 27.05 V/m; Power Drift = -0.10 dB
Peak SAR (extrapolated) = 0.977 W/kg
SAR(1 g) = 0.743 W/kg; SAR(10 g) = 0.523 W/kg
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.914 W/kg

0 dB = 0.914 W/kg = -0.39 dBW/kg

W-CDMA Band V ANT 2

Frequency: 846.6 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): f = 846.6 MHz; σ = 0.931 S/m; ε_r = 41.369; ρ = 1000 kg/m³
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1380; Calibrated: 8/19/2020
- Probe: EX3DV4 - SN7483; ConvF(9.51, 9.51, 9.51) @ 846.6 MHz; Calibrated: 11/25/2019
- Sensor-Surface: 1.4mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2.5mm
(Mechanical Surface Detection)
- Phantom: SAM with CRP (Wi-Fi 5 GHz); Type: QD000P40CD; Serial: TP:xxxx

RHS/Touch_RMC Rel. 99_ch 4233/Area Scan (7x12x1): Measurement grid: dx=15mm, dy=15mm
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.950 W/kg

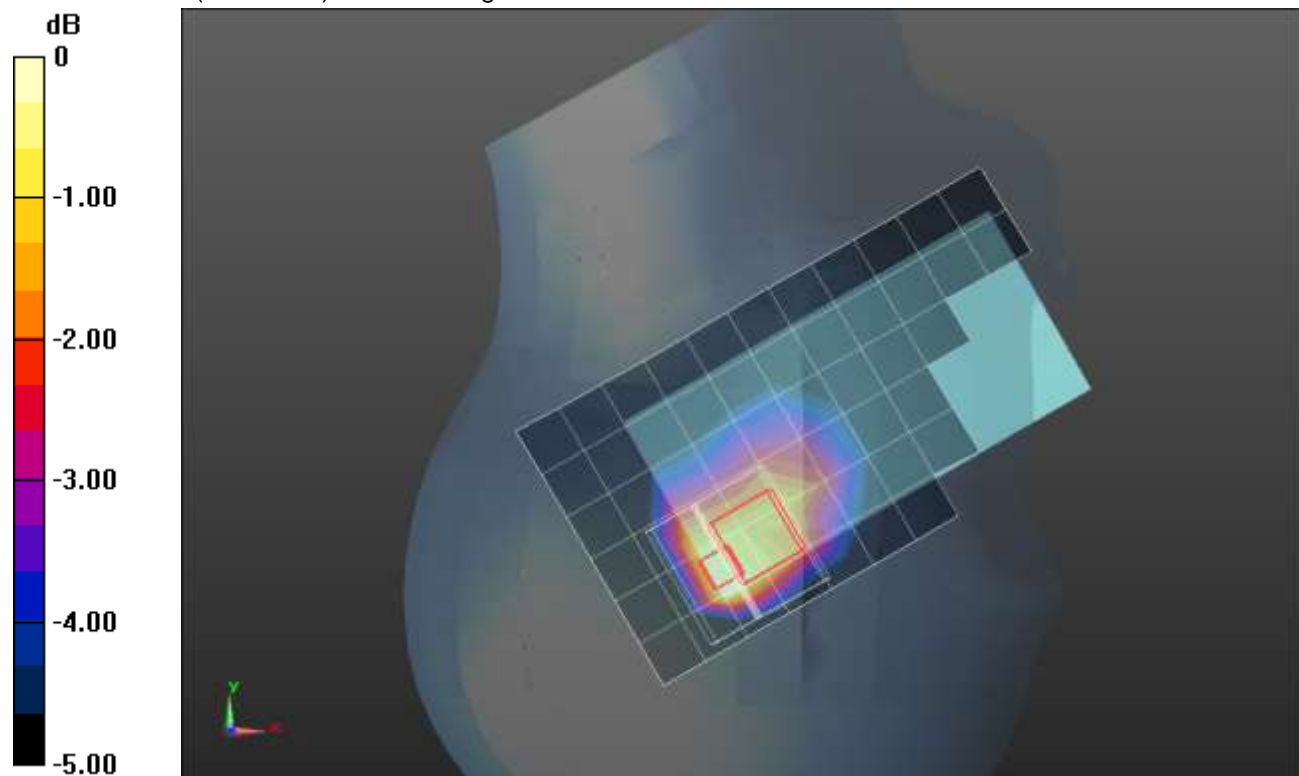## RHS/Touch_RMC Rel. 99_ch 4233/Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm,
dy=8mm, dz=5mm
Reference Value = 24.39 V/m; Power Drift = 0.12 dB
Peak SAR (extrapolated) = 1.35 W/kg
SAR(1 g) = 0.867 W/kg; SAR(10 g) = 0.612 W/kg
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.987 W/kg

0 dB = 0.987 W/kg = -0.06 dBW/kg

W-CDMA Band V ANT 2

Frequency: 836.6 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): f = 836.6 MHz; σ = 0.928 S/m; $ε_r$ = 41.397; ρ = 1000 kg/m³
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1380; Calibrated: 8/19/2020
- Probe: EX3DV4 - SN7483; ConvF(9.51, 9.51, 9.51) @ 836.6 MHz; Calibrated: 11/25/2019
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: SAM with CRP (Wi-Fi 5 GHz); Type: QD000P40CD; Serial: TP:xxxx

Rear/RMC Rel. 99_ch 4183/Area Scan (7x12x1): Measurement grid: dx=15mm, dy=15mm
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.566 W/kg

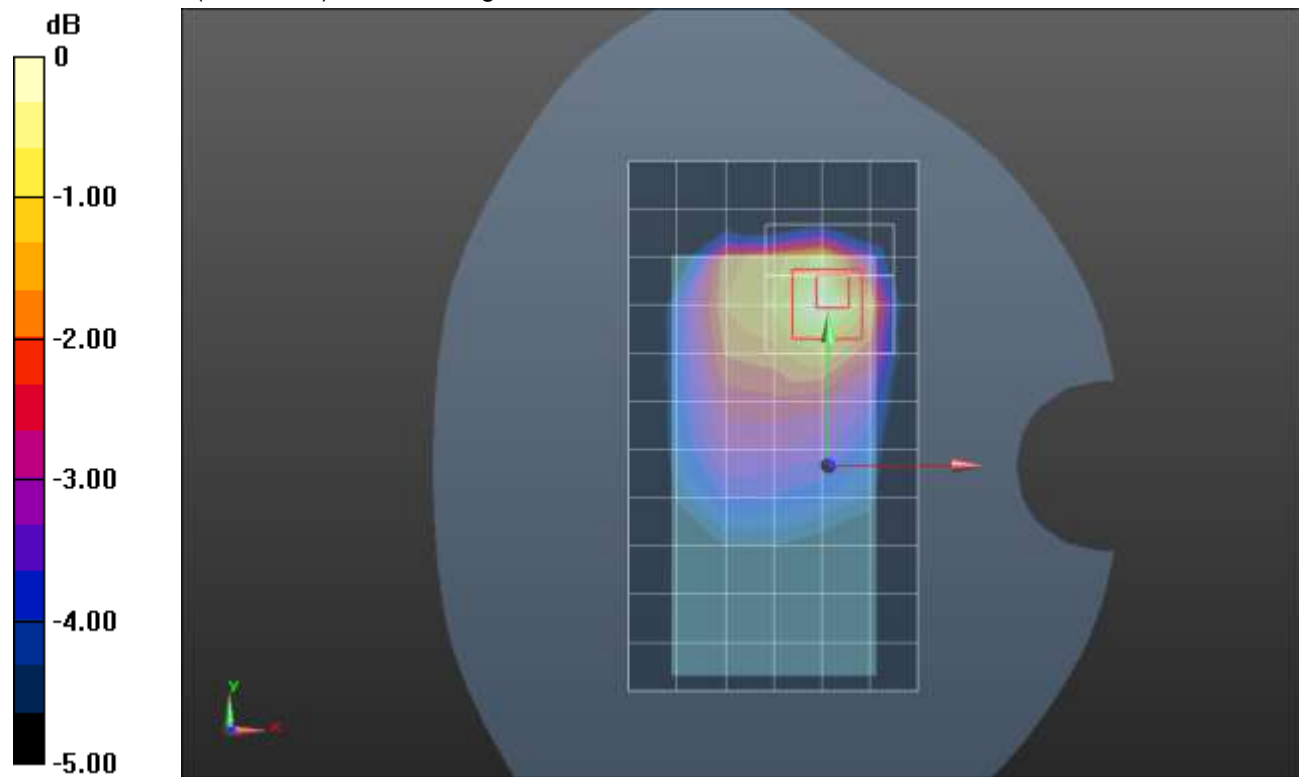## Rear/RMC Rel. 99_ch 4183/Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm,
dz=5mm
Reference Value = 22.42 V/m; Power Drift = -0.16 dB
Peak SAR (extrapolated) = 0.700 W/kg
SAR(1 g) = 0.485 W/kg; SAR(10 g) = 0.330 W/kg
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.590 W/kg

0 dB = 0.590 W/kg = -2.29 dBW/kg

CDMA BC0 ANT 1

Frequency: 836.52 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): f = 836.52 MHz; σ = 0.955 S/m; ε_r = 40.712; ρ = 1000 kg/m³
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1380; Calibrated: 8/19/2020
- Probe: EX3DV4 - SN7335; ConvF(9.51, 9.51, 9.51) @ 836.52 MHz; Calibrated: 2/21/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: SAM with CRP (Wi-Fi 5 GHz); Type: QD000P40CD; Serial: TP:xxxx

RHS/Touch_1xEVDO Rel. 0_ch 384/Area Scan (7x12x1): Measurement grid: dx=15mm, dy=15mm
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.247 W/kg

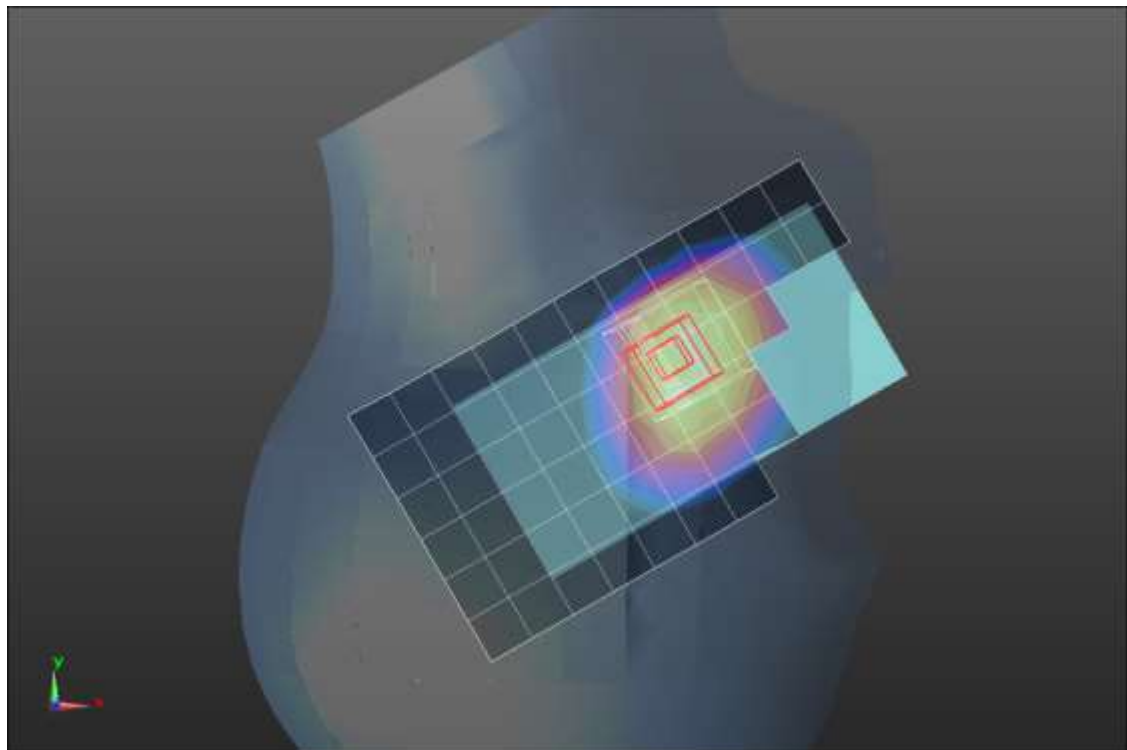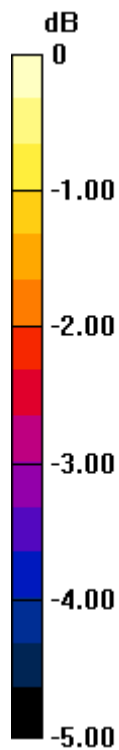## RHS/Touch_1xEVDO Rel. 0_ch 384/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 16.33 V/m; Power Drift = 0.09 dB
Peak SAR (extrapolated) = 0.293 W/kg
SAR(1 g) = 0.228 W/kg; SAR(10 g) = 0.174 W/kg
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.267 W/kg

0 dB = 0.267 W/kg = -5.73 dBW/kg

CDMA BC0 ANT 1

Frequency: 836.52 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): f = 836.52 MHz; σ = 0.955 S/m; ε_r = 40.712; ρ = 1000 kg/m^3
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1380; Calibrated: 8/19/2020
- Probe: EX3DV4 - SN7335; ConvF(9.51, 9.51, 9.51) @ 836.52 MHz; Calibrated: 2/21/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: SAM with CRP (Wi-Fi 5 GHz); Type: QD000P40CD; Serial: TP:xxxx

Rear/1xRTT RC3 SO32_ch 384/Area Scan (7x12x1): Measurement grid: dx=15mm, dy=15mm
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.761 W/kg

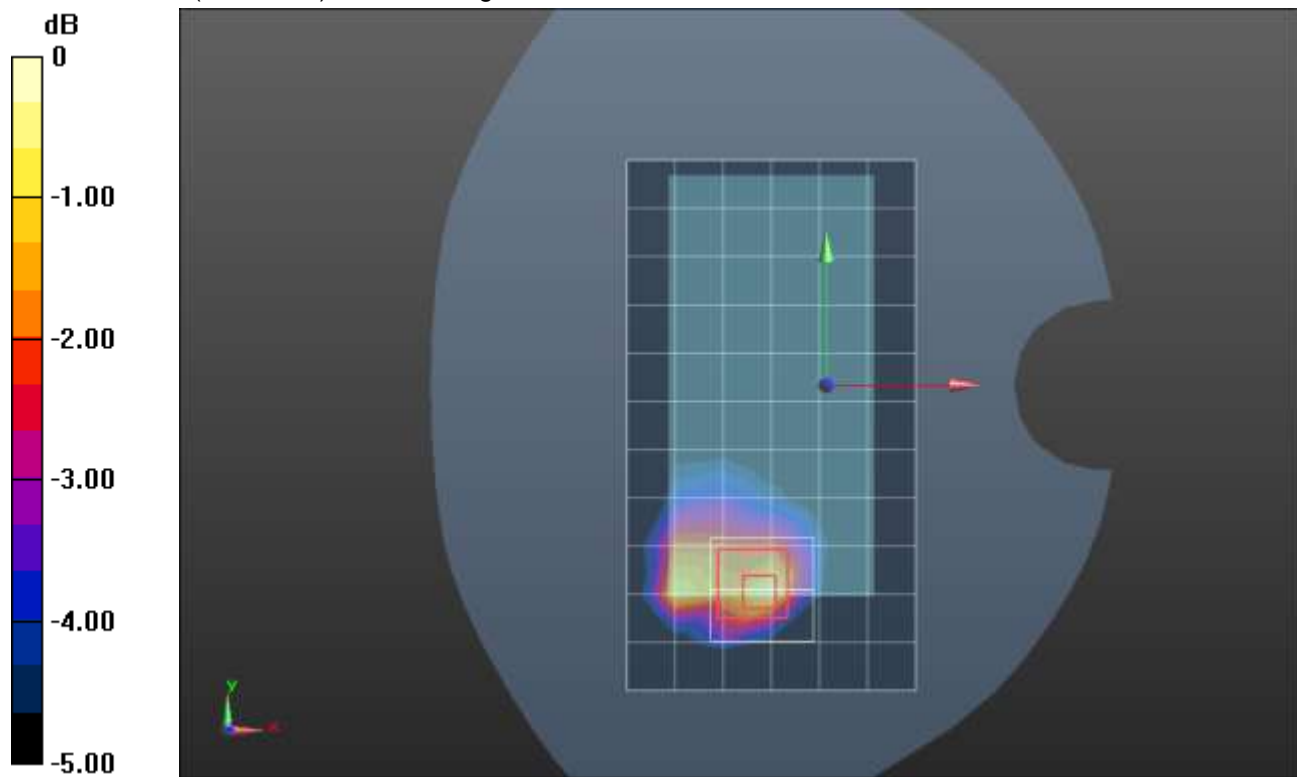### Rear/1xRTT RC3 SO32_ch 384/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 26.92 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 0.983 W/kg
SAR(1 g) = 0.501 W/kg; SAR(10 g) = 0.277 W/kg
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.791 W/kg

0 dB = 0.791 W/kg = -1.02 dBW/kg

CDMA BC0 ANT 1

Frequency: 836.52 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): f = 836.52 MHz; σ = 0.955 S/m; ε_r = 40.712; ρ = 1000 kg/m³
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1380; Calibrated: 8/19/2020
- Probe: EX3DV4 - SN7335; ConvF(9.51, 9.51, 9.51) @ 836.52 MHz; Calibrated: 2/21/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: SAM with CRP (Wi-Fi 5 GHz); Type: QD000P40CD; Serial: TP:xxxx

Edge 2/1xRTT RC3 SO32_ch 384/Area Scan (6x12x1): Measurement grid: dx=15mm, dy=15mm
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.765 W/kg

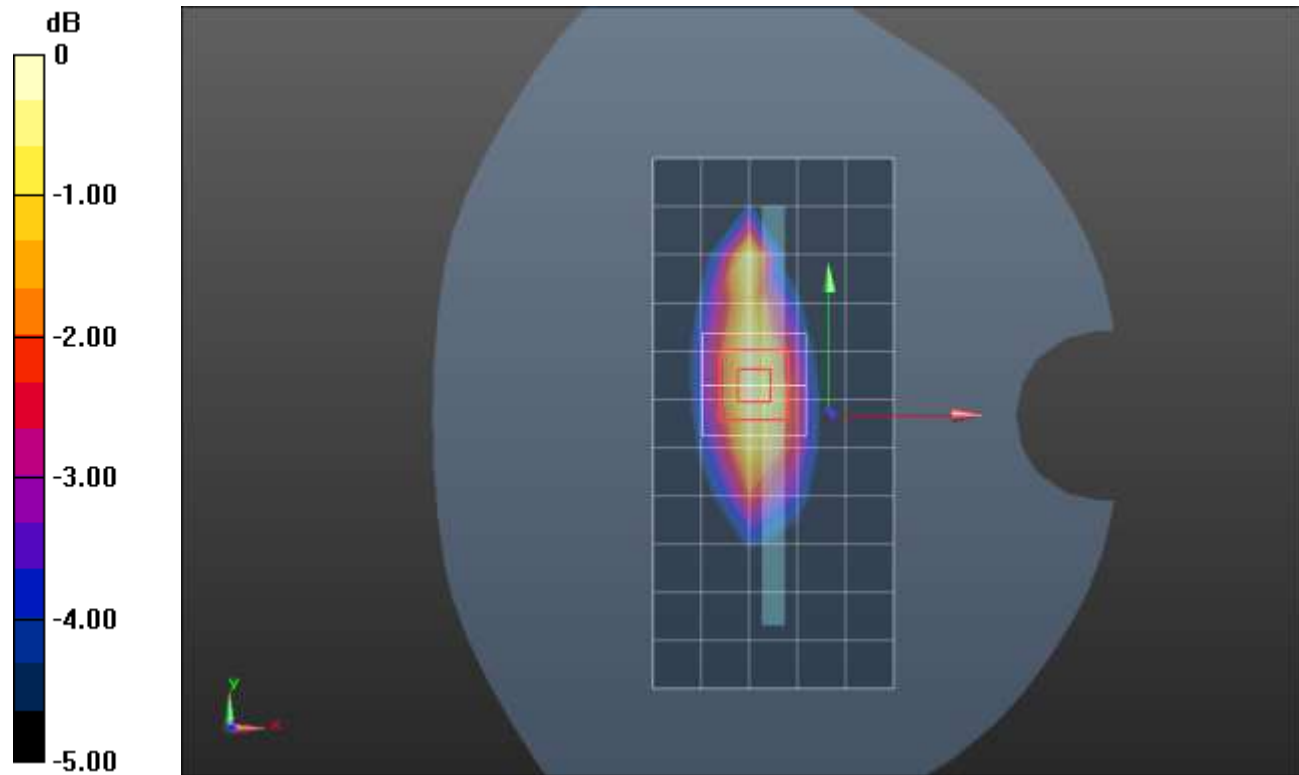### Edge 2/1xRTT RC3 SO32_ch 384/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 27.19 V/m; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 0.889 W/kg
SAR(1 g) = 0.573 W/kg; SAR(10 g) = 0.372 W/kg
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.783 W/kg

0 dB = 0.783 W/kg = -1.06 dBW/kg

CDMA BC0 ANT 2

Frequency: 848.31 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): f = 848.31 MHz; σ = 0.958 S/m; ε_r = 40.662; ρ = 1000 kg/m³
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1380; Calibrated: 8/19/2020
- Probe: EX3DV4 - SN7335; ConvF(9.51, 9.51, 9.51) @ 848.31 MHz; Calibrated: 2/21/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: SAM with CRP (Wi-Fi 5 GHz); Type: QD000P40CD; Serial: TP:xxxx

RHS/Touch_1xEVDO Rel. 0_ch 777/Area Scan (7x12x1): Measurement grid: dx=15mm, dy=15mm
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 1.30 W/kg

RHS/Touch_1xEVDO Rel. 0_ch 777/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
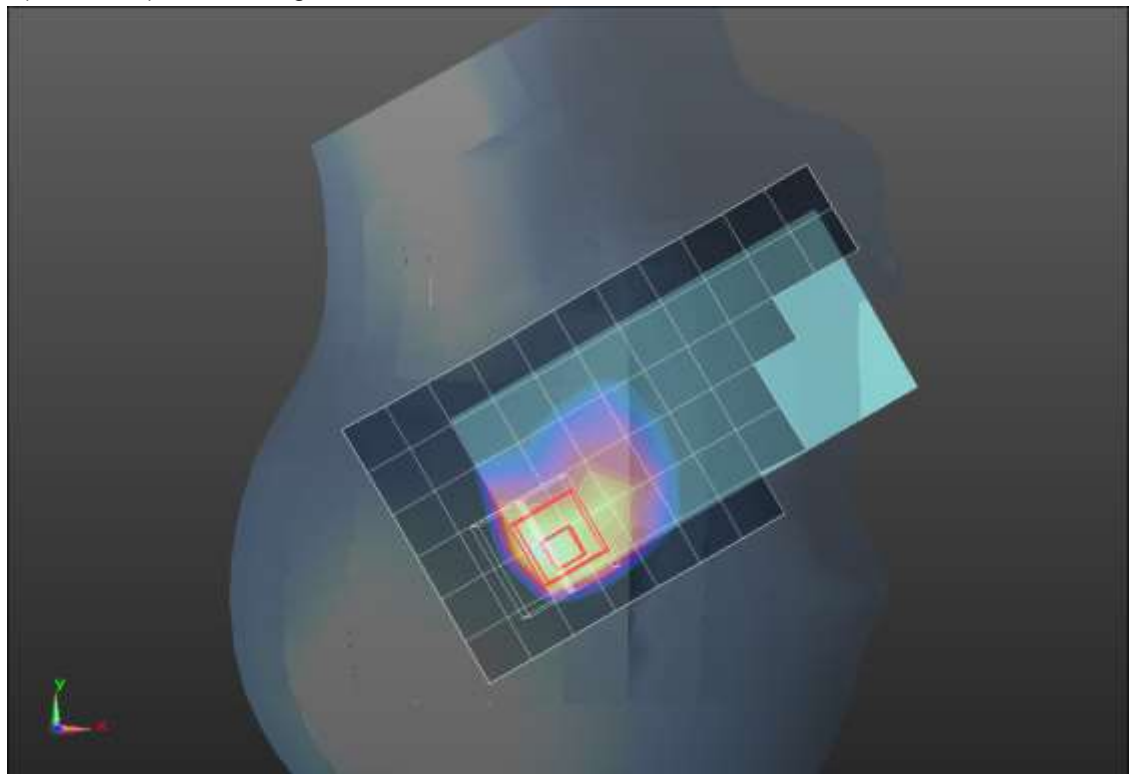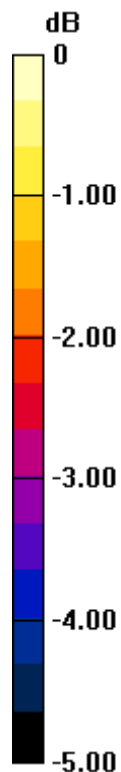Reference Value = 33.56 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 1.60 W/kg
SAR(1 g) = 0.870 W/kg; SAR(10 g) = 0.544 W/kg
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 1.24 W/kg

0 dB = 1.24 W/kg = 0.93 dBW/kg

CDMA BC0 ANT 2

Frequency: 836.52 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): f = 836.52 MHz; σ = 0.955 S/m; ε_r = 40.712; ρ = 1000 kg/m³
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1380; Calibrated: 8/19/2020
- Probe: EX3DV4 - SN7335; ConvF(9.51, 9.51, 9.51) @ 836.52 MHz; Calibrated: 2/21/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: SAM with CRP (Wi-Fi 5 GHz); Type: QD000P40CD; Serial: TP:xxxx

Rear/1xRTT RC3 SO32_ch 384/Area Scan (7x12x1): Measurement grid: dx=15mm, dy=15mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.572 W/kg

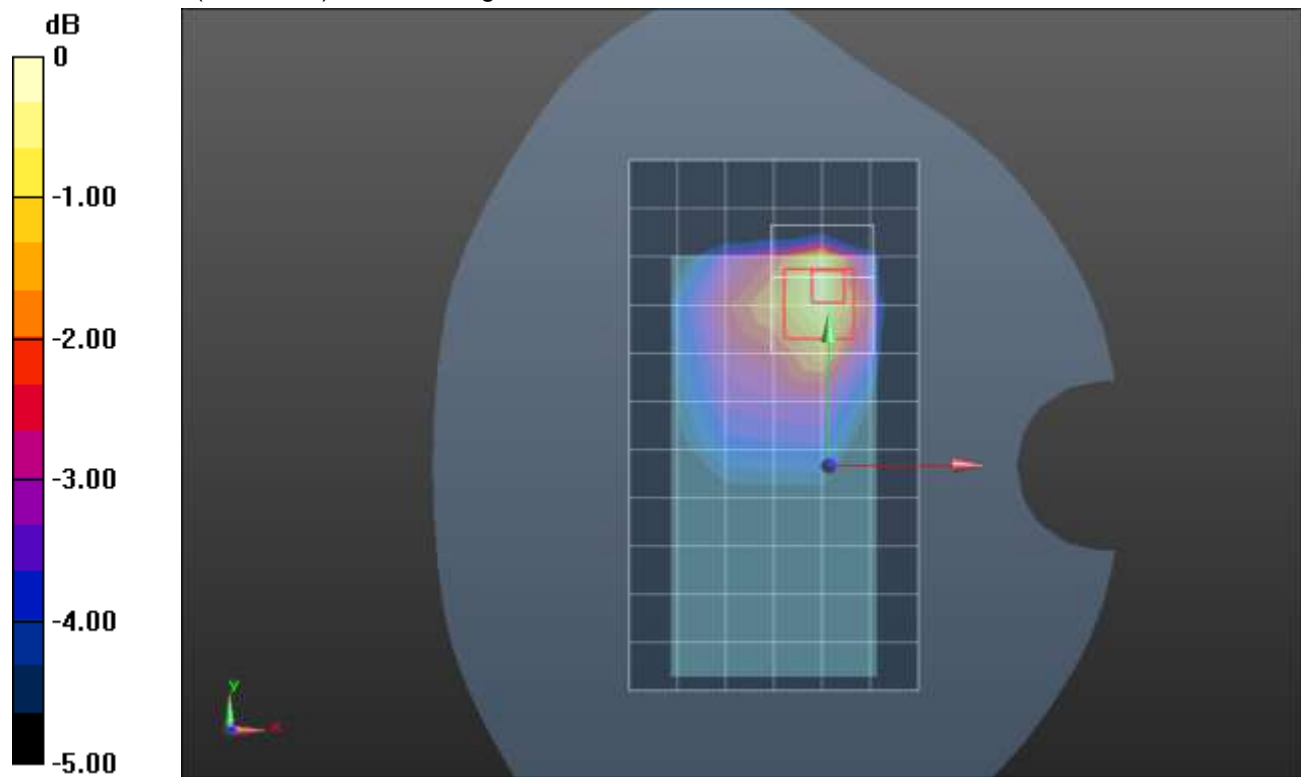## Rear/1xRTT RC3 SO32_ch 384/Zoom Scan (5x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 24.59 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 0.846 W/kg
SAR(1 g) = 0.461 W/kg; SAR(10 g) = 0.284 W/kg
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.633 W/kg

0 dB = 0.633 W/kg = -1.99 dBW/kg

CDMA BC1 ANT 1

Frequency: 1880 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used: f = 1880 MHz; σ = 1.385 S/m; ε_r = 39.598; ρ = 1000 kg/m³
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1259; Calibrated: 7/16/2020
- Probe: EX3DV4 - SN3772; ConvF(7.3, 7.3, 7.3) @ 1880 MHz; Calibrated: 2/21/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: SAM with CRP v5.0; Type: QD000P40CD; Serial: TP:xxxx

RHS/Touch_1xRTT RC3 SO55_ch 600/Area Scan (9x13x1): Measurement grid: dx=15mm, dy=15mm
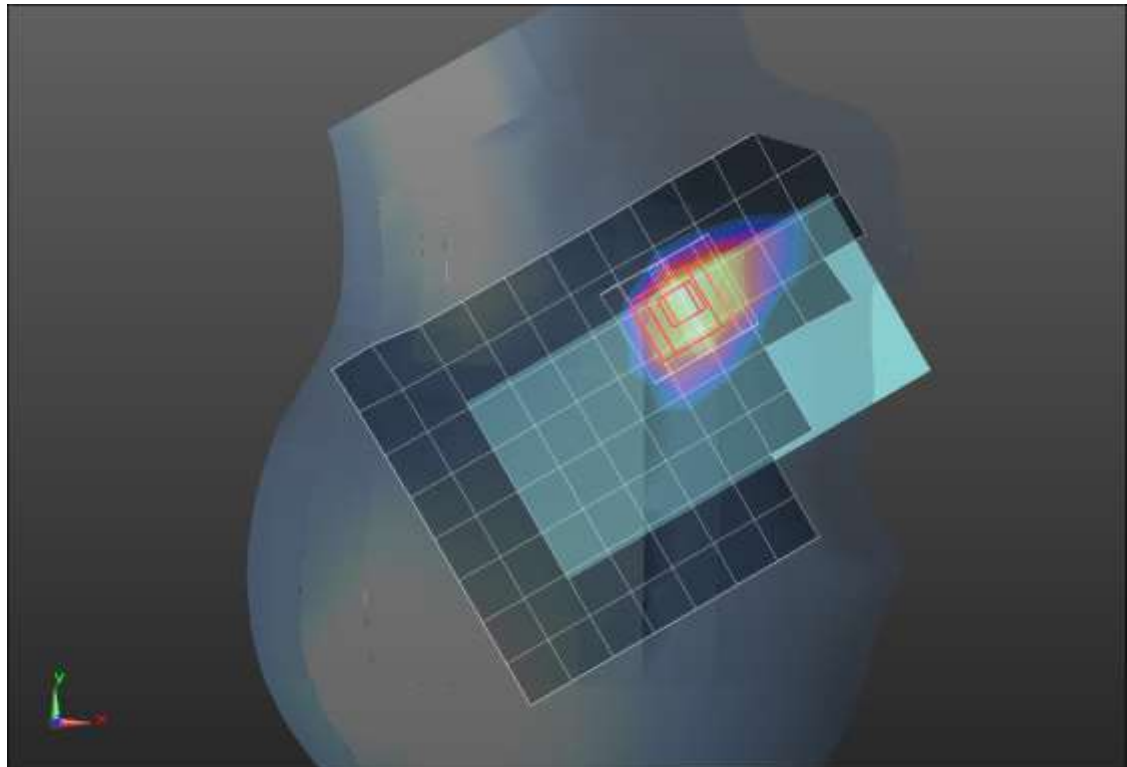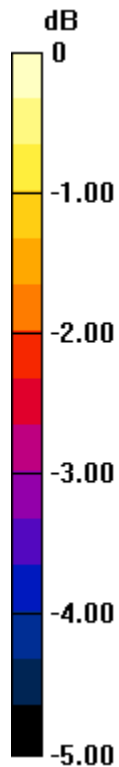Maximum value of SAR (measured) = 0.642 W/kg

RHS/Touch_1xRTT RC3 SO55_ch 600/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm,
dy=8mm, dz=5mm
Reference Value = 20.87 V/m; Power Drift = -0.10 dB
Peak SAR (extrapolated) = 0.779 W/kg
SAR(1 g) = 0.507 W/kg; SAR(10 g) = 0.321 W/kg
Maximum value of SAR (measured) = 0.669 W/kg

0 dB = 0.669 W/kg = -1.75 dBW/kg

CDMA BC1 ANT 1

Frequency: 1880 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used: f = 1880 MHz; σ = 1.417 S/m; ε_r = 39.305; ρ = 1000 kg/m³
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1433; Calibrated: 3/17/2020
- Probe: EX3DV4 - SN3773; ConvF(7.71, 7.71, 7.71) @ 1880 MHz; Calibrated: 3/20/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: SAM (B); Type: QD000P40CD; Serial: 1632

Rear/1xRTT RC3 SO32_ch 600/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.642 W/kg

Rear/1xRTT RC3 SO32_ch 600/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
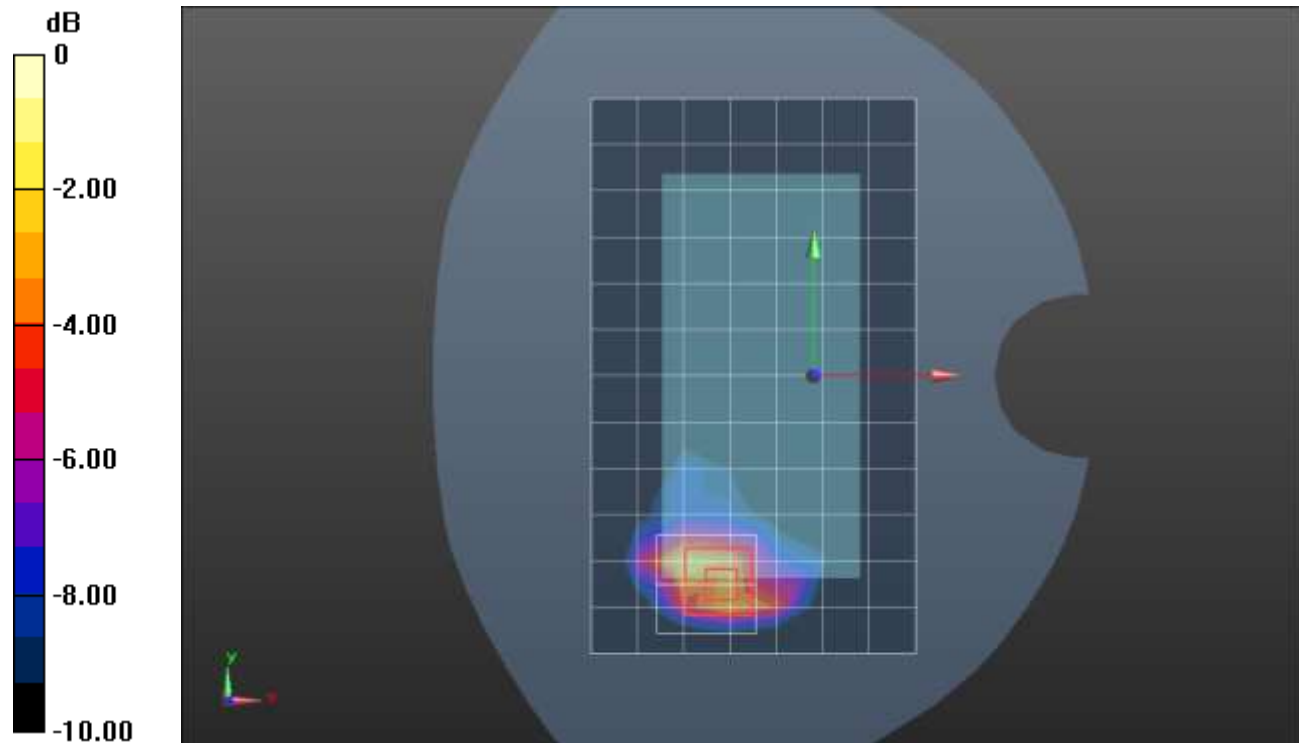Reference Value = 19.89 V/m; Power Drift = -0.06 dB
Peak SAR (extrapolated) = 1.15 W/kg
SAR(1 g) = 0.571 W/kg; SAR(10 g) = 0.282 W/kg
Smallest distance from peaks to all points 3 dB below = 8 mm
Ratio of SAR at M2 to SAR at M1 = 50.1%
Maximum value of SAR (measured) = 0.951 W/kg

0 dB = 0.951 W/kg = -0.22 dBW/kg

CDMA BC1 ANT 1

Frequency: 1908.75 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): f = 1908.75 MHz; σ = 1.405 S/m; ε_r = 39.577; ρ = 1000 kg/m³
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1259; Calibrated: 7/16/2020
- Probe: EX3DV4 - SN3772; ConvF(7.3, 7.3, 7.3) @ 1908.75 MHz; Calibrated: 2/21/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: SAM with CRP v5.0; Type: QD000P40CD; Serial: TP:xxxx

Edge 3/1xRTT RC3 SO32_ch 1175/Area Scan (7x7x1): Measurement grid: dx=15mm, dy=15mm
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.740 W/kg

Edge 3/1xRTT RC3 SO32_ch 1175/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
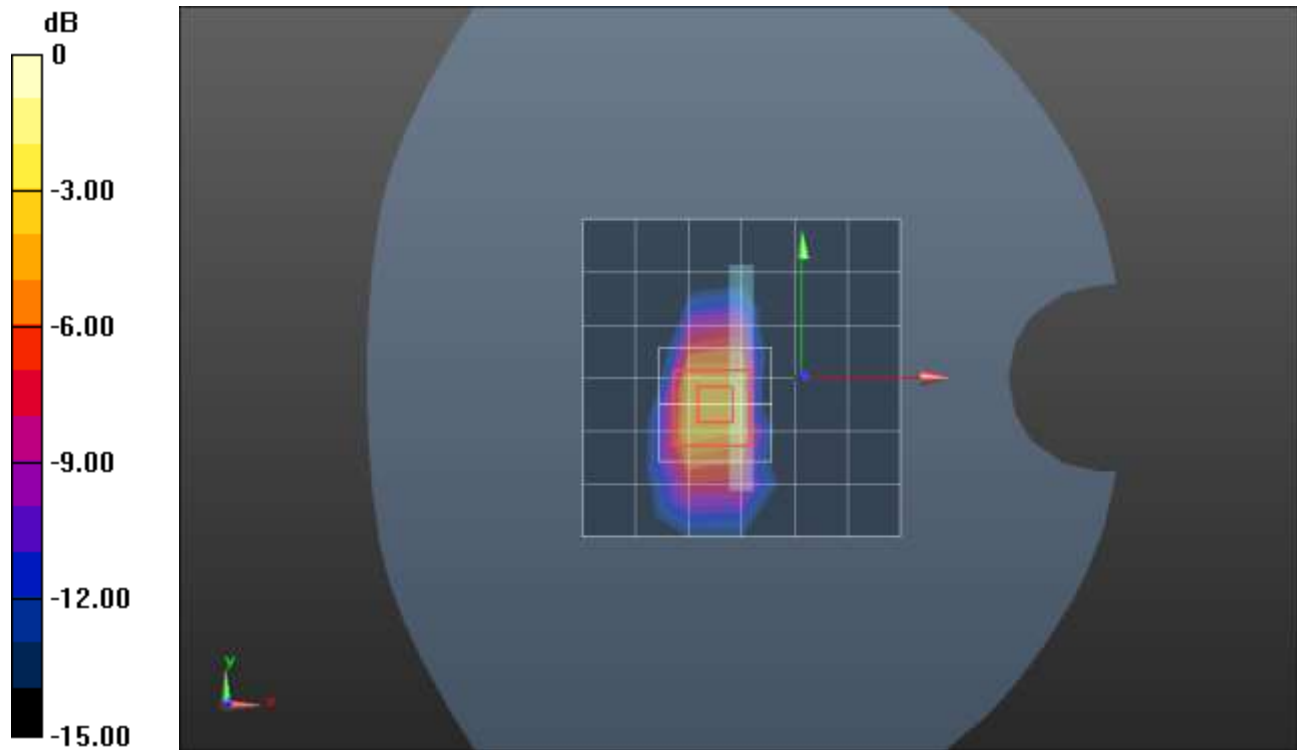Reference Value = 30.06 V/m; Power Drift = 0.00 dB
Peak SAR (extrapolated) = 1.83 W/kg
SAR(1 g) = 0.892 W/kg; SAR(10 g) = 0.409 W/kg
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 1.50 W/kg

0 dB = 1.50 W/kg = 1.76 dBW/kg

CDMA BC1 ANT 2

Frequency: 1851.25 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): f = 1851.25 MHz; σ = 1.41 S/m; ε_r = 39.62; ρ = 1000 kg/m³
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4ip Sn1622; Calibrated: 5/7/2020
- Probe: EX3DV4 - SN7586; ConvF(8.03, 8.03, 8.03) @ 1851.25 MHz; Calibrated: 5/8/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Type: QD 000 P41 Ax; Serial: xxxx

LHS/Tilt_1xRTT RC3 SO55_ch 25/Area Scan (8x12x1): Measurement grid: dx=15mm, dy=15mm
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 1.43 W/kg

LHS/Tilt_1xRTT RC3 SO55_ch 25/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm,
dy=8mm, dz=5mm
Reference Value = 30.07 V/m; Power Drift = -0.16 dB
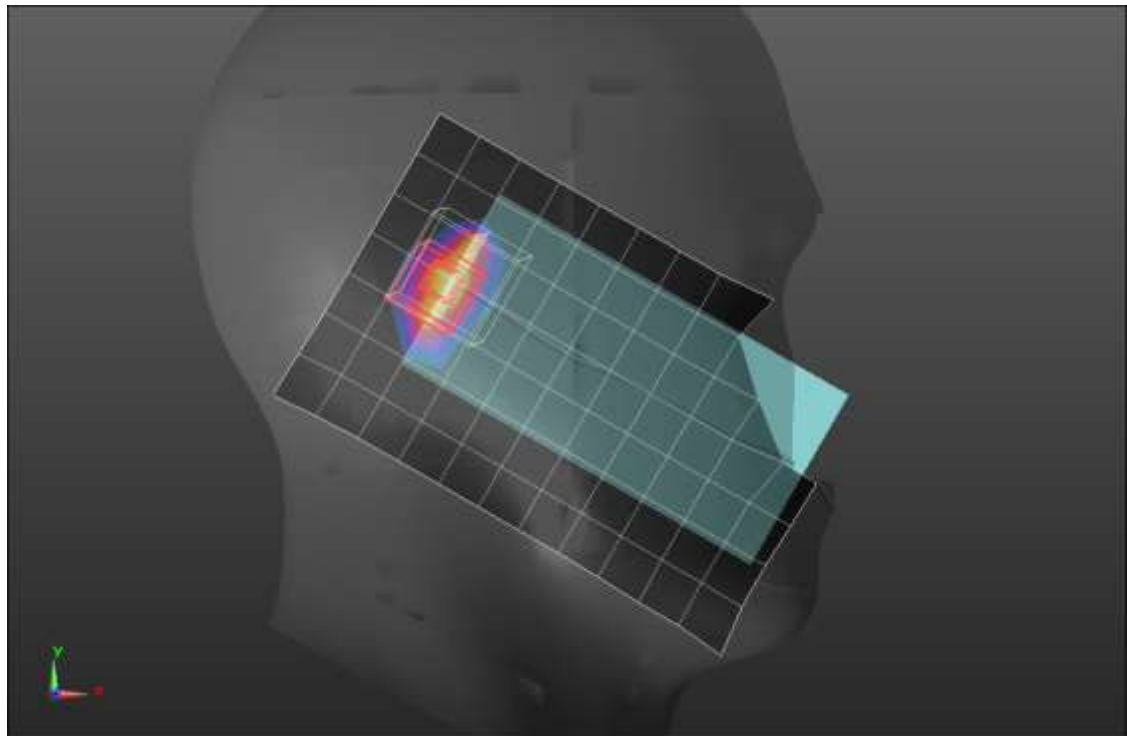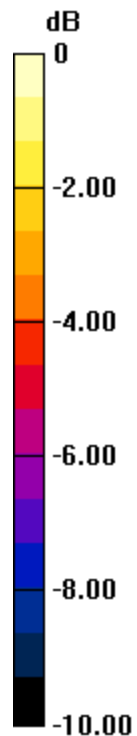Peak SAR (extrapolated) = 2.06 W/kg
SAR(1 g) = 0.936 W/kg; SAR(10 g) = 0.418 W/kg
Smallest distance from peaks to all points 3 dB below = 5.8 mm
Ratio of SAR at M2 to SAR at M1 = 45.2%
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 1.56 W/kg

0 dB = 1.56 W/kg = 1.93 dBW/kg

CDMA BC1 ANT 2

Frequency: 1880 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used: f = 1880 MHz; σ = 1.417 S/m; ε_r = 39.305; ρ = 1000 kg/m³
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1433; Calibrated: 3/17/2020
- Probe: EX3DV4 - SN3773; ConvF(7.71, 7.71, 7.71) @ 1880 MHz; Calibrated: 3/20/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: SAM (B); Type: QD000P40CD; Serial: 1632

Rear/1xRTT RC3 SO32_ch 600/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.620 W/kg

Rear/1xRTT RC3 SO32_ch 600/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
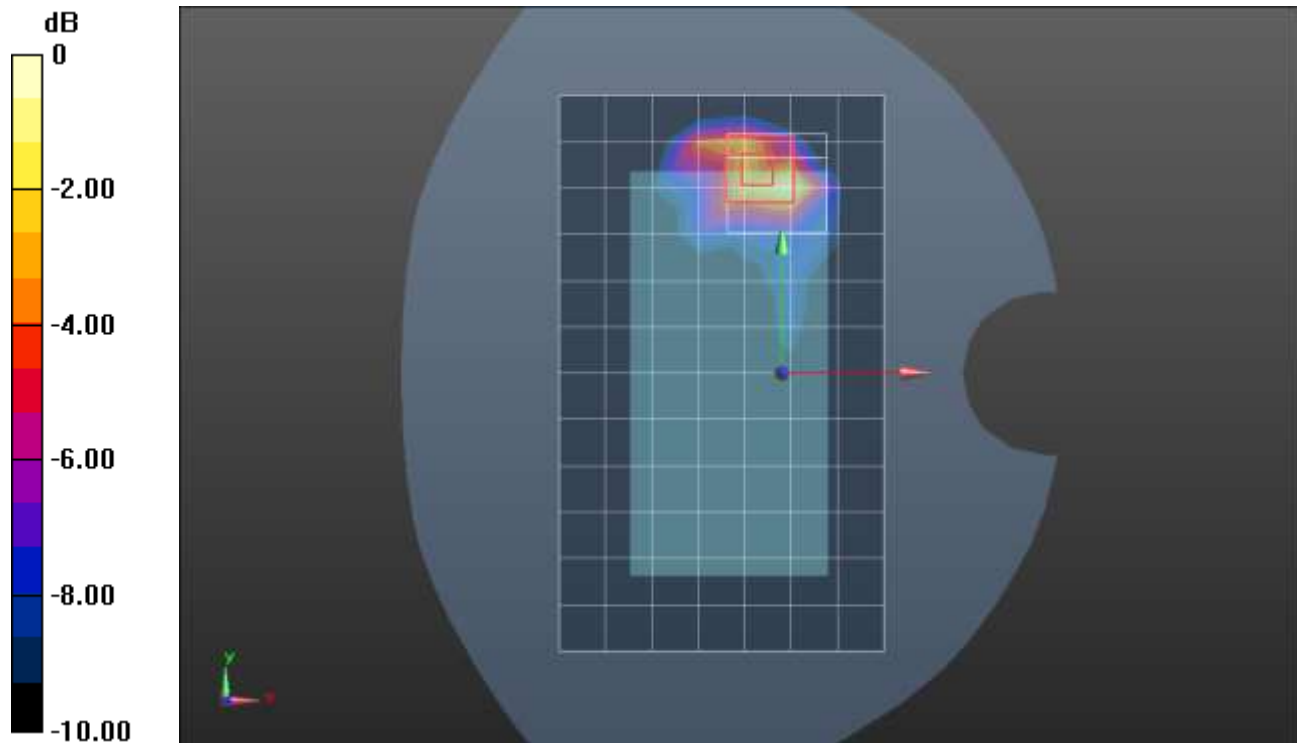Reference Value = 19.24 V/m; Power Drift = 0.00 dB
Peak SAR (extrapolated) = 0.874 W/kg
SAR(1 g) = 0.445 W/kg; SAR(10 g) = 0.213 W/kg
Smallest distance from peaks to all points 3 dB below = 8.2 mm
Ratio of SAR at M2 to SAR at M1 = 46.6%
Maximum value of SAR (measured) = 0.678 W/kg

0 dB = 0.678 W/kg = -1.69 dBW/kg

CDMA BC1 ANT 2

Frequency: 1908.75 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): f = 1908.75 MHz; σ = 1.438 S/m; ε_r = 39.344; ρ = 1000 kg/m^3
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1433; Calibrated: 3/17/2020
- Probe: EX3DV4 - SN3773; ConvF(7.71, 7.71, 7.71) @ 1908.75 MHz; Calibrated: 3/20/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: SAM (B); Type: QD000P40CD; Serial: 1632

Edge 1/1xRTT RC3 SO32_ch 1175/Area Scan (7x7x1): Measurement grid: dx=15mm, dy=15mm
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.575 W/kg

Edge 1/1xRTT RC3 SO32_ch 1175/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 29.83 V/m; Power Drift = 0.06 dB
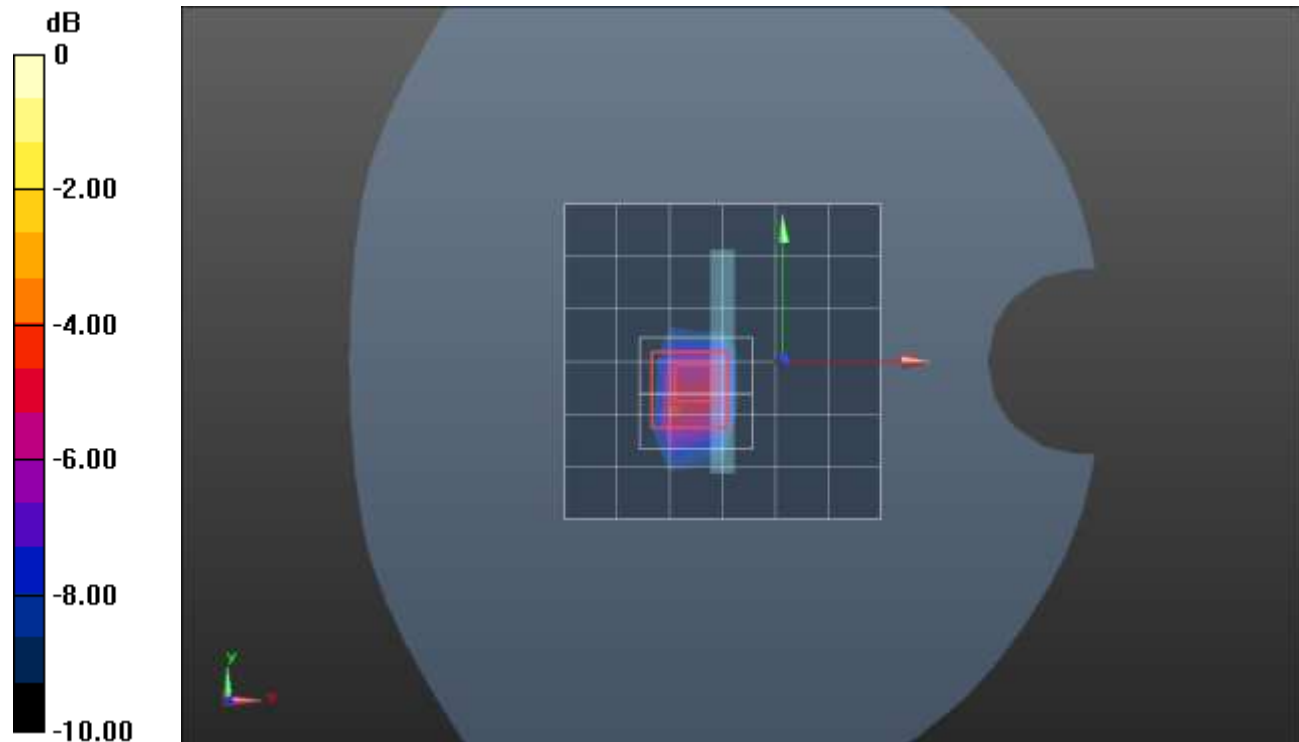Peak SAR (extrapolated) = 1.96 W/kg
SAR(1 g) = 0.825 W/kg; SAR(10 g) = 0.330 W/kg
Smallest distance from peaks to all points 3 dB below = 4.8 mm
Ratio of SAR at M2 to SAR at M1 = 41.9%
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 1.58 W/kg

0 dB = 1.58 W/kg = 1.99 dBW/kg

CDMA BC10 ANT 1

Frequency: 820 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used: f = 820 MHz; σ = 0.932 S/m; ε_r = 39.917; ρ = 1000 kg/m³
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1540; Calibrated: 2/21/2020
- Probe: EX3DV4 - SN7482; ConvF(8.97, 8.97, 8.97) @ 820 MHz; Calibrated: 7/27/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (20deg probe tilt); Type: QD 000 P41 AA; Serial: 1948

RHS/Touch_1xRTT RC3 SO55_ch 560/Area Scan (9x12x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.242 W/kg

RHS/Touch_1xRTT RC3 SO55_ch 560/Zoom Scan (7x6x7)/Cube 0: Measurement grid: dx=8mm,
dy=8mm, dz=5mm
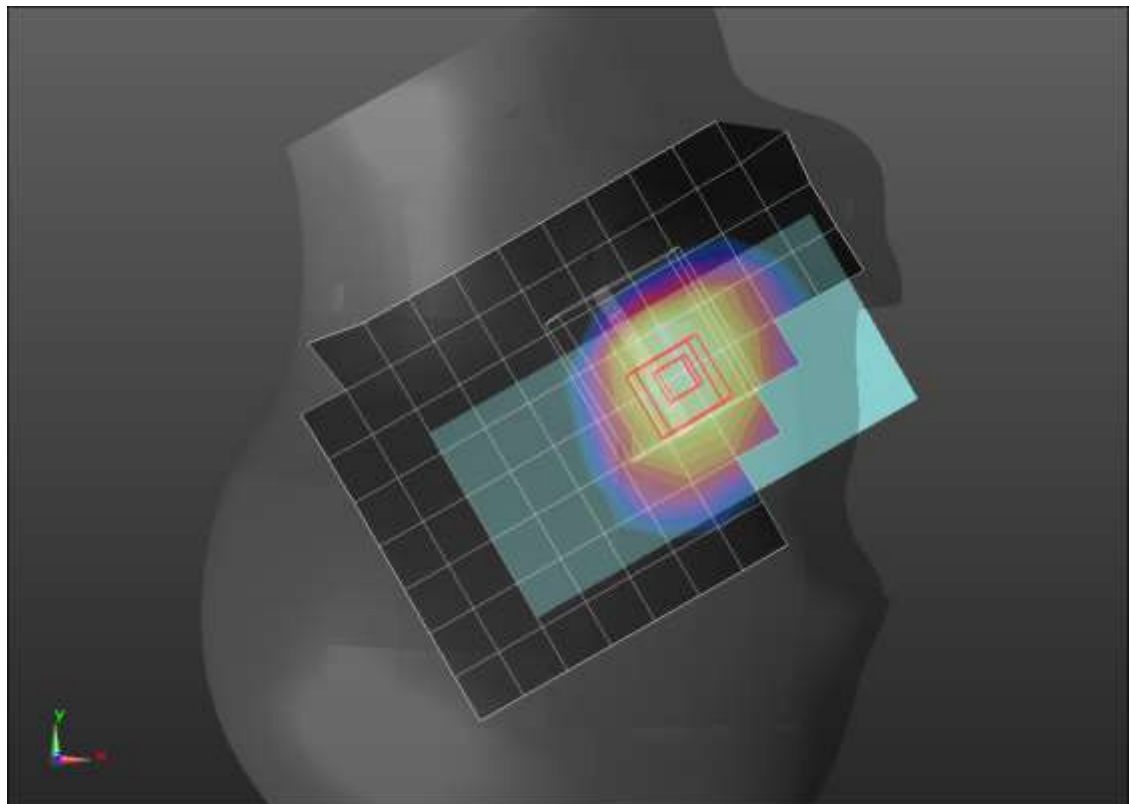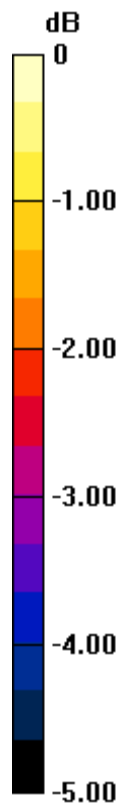Reference Value = 15.91 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 0.271 W/kg
SAR(1 g) = 0.201 W/kg; SAR(10 g) = 0.151 W/kg
Smallest distance from peaks to all points 3 dB below = 24.7 mm
Ratio of SAR at M2 to SAR at M1 = 74.4%
Maximum value of SAR (measured) = 0.244 W/kg

0 dB = 0.244 W/kg = -6.13 dBW/kg

CDMA BC10 ANT 1

Frequency: 820 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used: f = 820 MHz; σ = 0.95 S/m; ε_r = 40.763; ρ = 1000 kg/m³
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1380; Calibrated: 8/19/2020
- Probe: EX3DV4 - SN7335; ConvF(9.51, 9.51, 9.51) @ 820 MHz; Calibrated: 2/21/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: SAM with CRP (Wi-Fi 5 GHz); Type: QD000P40CD; Serial: TP:xxxx

Rear/1xRTT RC3 SO32_ch 560/Area Scan (7x12x1): Measurement grid: dx=15mm, dy=15mm
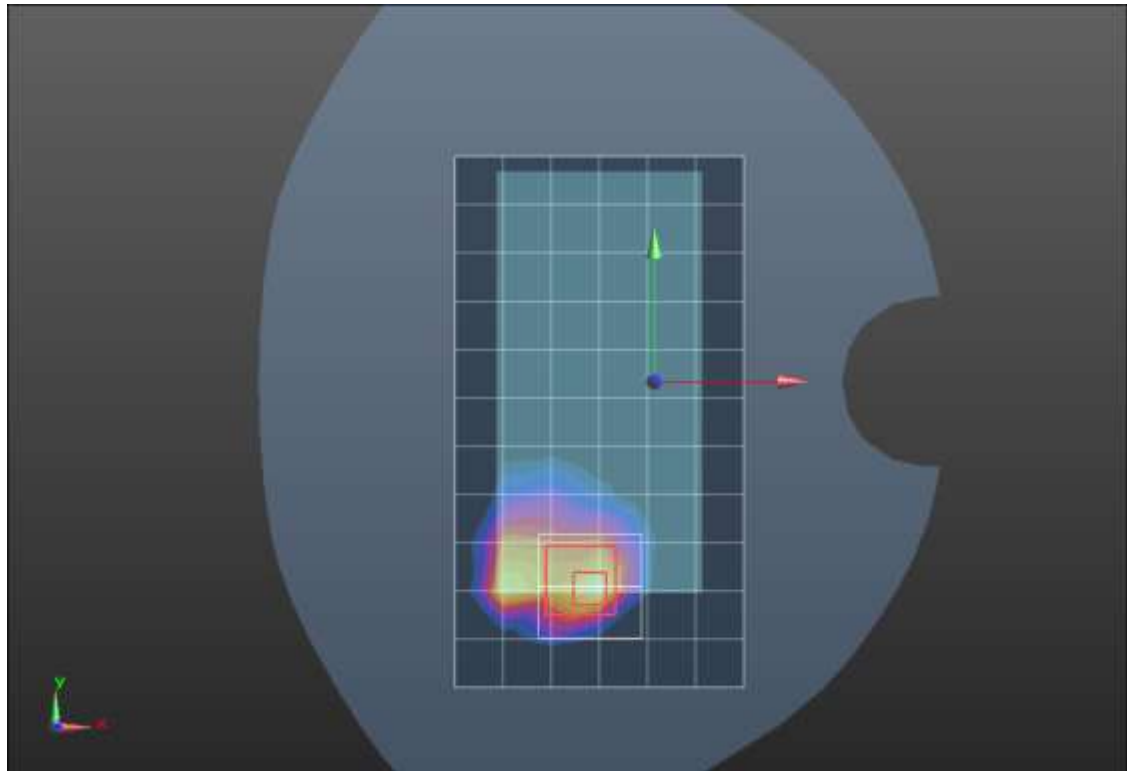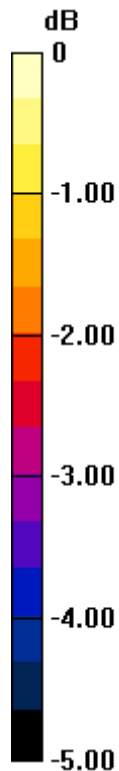Maximum value of SAR (measured) = 0.836 W/kg

Rear/1xRTT RC3 SO32_ch 560/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm,
dz=5mm
Reference Value = 27.69 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 1.06 W/kg
SAR(1 g) = 0.541 W/kg; SAR(10 g) = 0.298 W/kg
Maximum value of SAR (measured) = 0.851 W/kg

0 dB = 0.851 W/kg = -0.70 dBW/kg

CDMA BC10 ANT 1

Frequency: 820 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used: f = 820 MHz; σ = 0.95 S/m; $ε_r$ = 40.763; ρ = 1000 kg/m³
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1380; Calibrated: 8/19/2020
- Probe: EX3DV4 - SN7335; ConvF(9.51, 9.51, 9.51) @ 820 MHz; Calibrated: 2/21/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: SAM with CRP (Wi-Fi 5 GHz); Type: QD000P40CD; Serial: TP:xxxx

Edge 2/1xRTT RC3 SO32_ch 560/Area Scan (6x12x1): Measurement grid: dx=15mm, dy=15mm
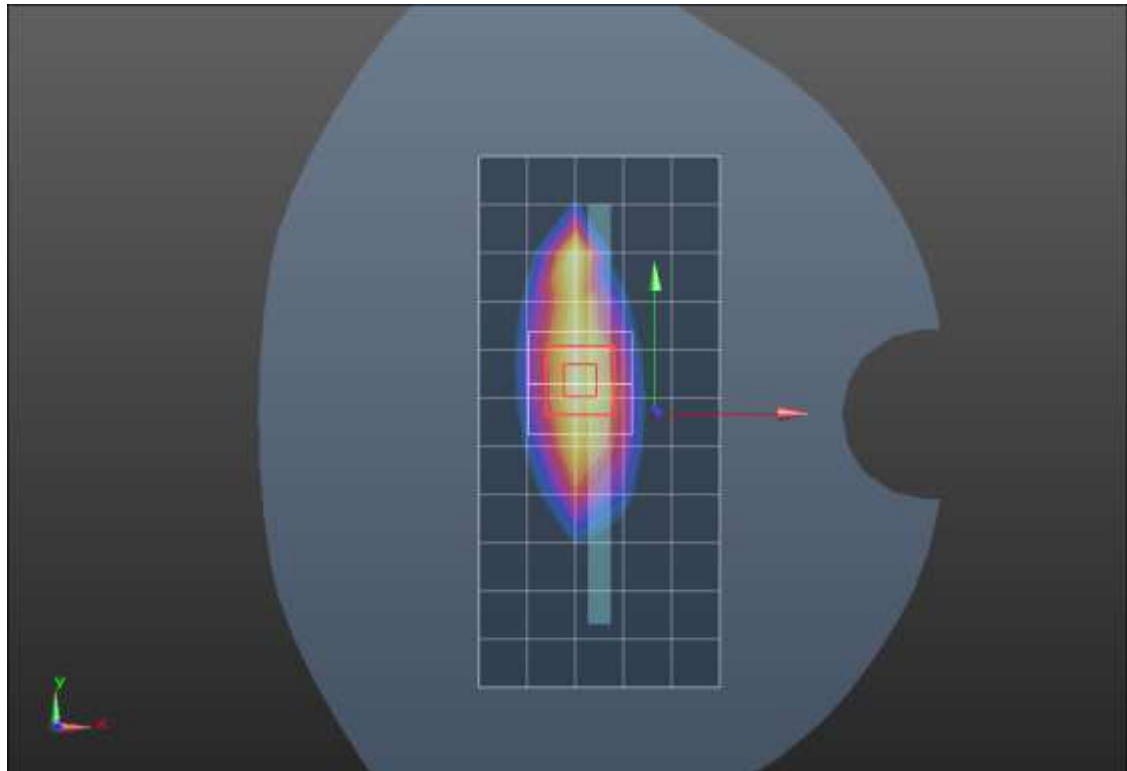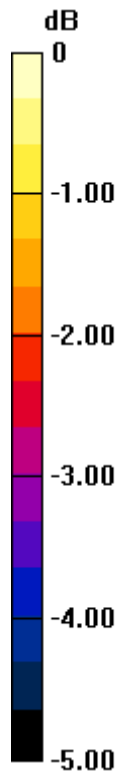Maximum value of SAR (measured) = 0.818 W/kg

Edge 2/1xRTT RC3 SO32_ch 560/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 27.25 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 0.936 W/kg
SAR(1 g) = 0.600 W/kg; SAR(10 g) = 0.390 W/kg
Maximum value of SAR (measured) = 0.824 W/kg

0 dB = 0.824 W/kg = -0.84 dBW/kg

CDMA BC10 ANT 2

Frequency: 820 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used: f = 820 MHz; σ = 0.95 S/m; ε_r = 40.763; ρ = 1000 kg/m³
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1380; Calibrated: 8/19/2020
- Probe: EX3DV4 - SN7335; ConvF(9.51, 9.51, 9.51) @ 820 MHz; Calibrated: 2/21/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: SAM with CRP (Wi-Fi 5 GHz); Type: QD000P40CD; Serial: TP:xxxx

RHS/Touch_1xRTT RC3 SO55_ch 560/Area Scan (7x12x1): Measurement grid: dx=15mm, dy=15mm
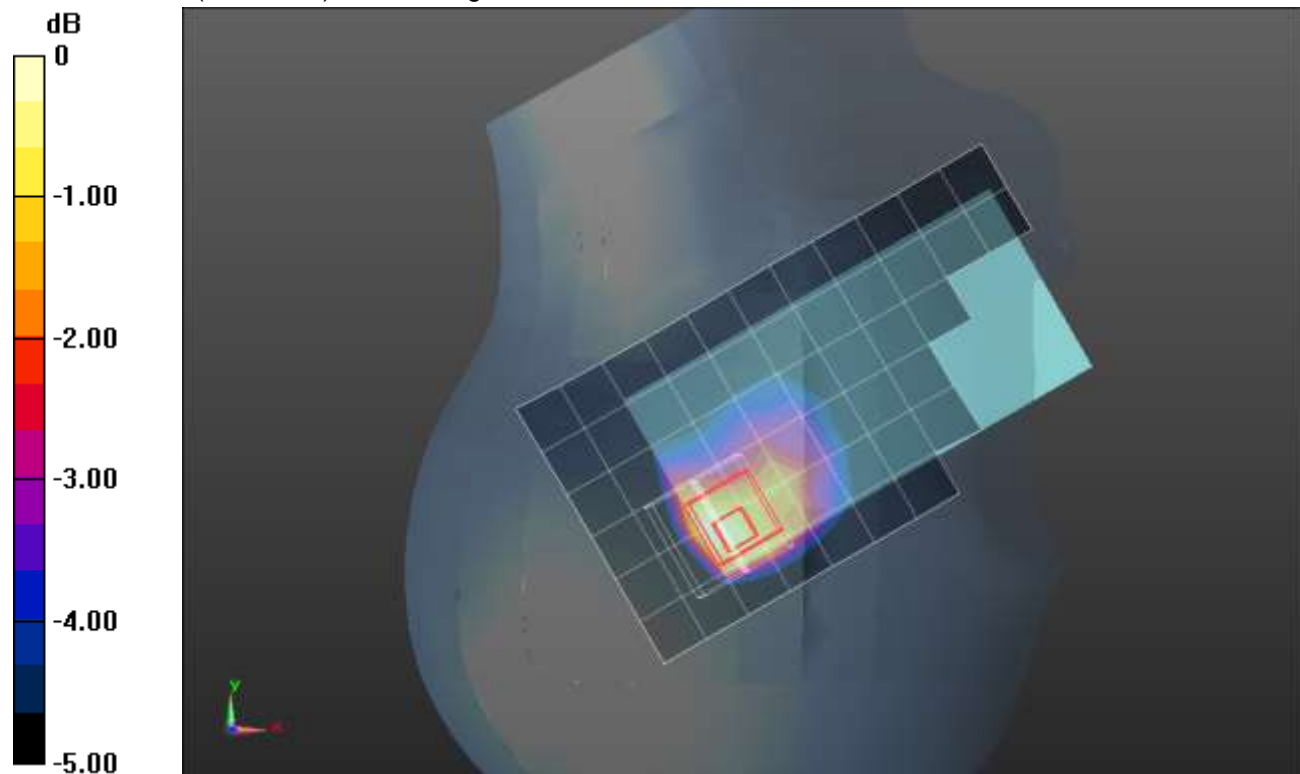Maximum value of SAR (measured) = 1.18 W/kg

RHS/Touch_1xRTT RC3 SO55_ch 560/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm,
dy=8mm, dz=5mm
Reference Value = 32.28 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 1.47 W/kg
SAR(1 g) = 0.787 W/kg; SAR(10 g) = 0.493 W/kg
Maximum value of SAR (measured) = 1.14 W/kg

0 dB = 1.14 W/kg = 0.57 dBW/kg

CDMA BC10 ANT 2

Frequency: 820 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used: f = 820 MHz; σ = 0.95 S/m; ε_r = 40.763; ρ = 1000 kg/m³
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1380; Calibrated: 8/19/2020
- Probe: EX3DV4 - SN7335; ConvF(9.51, 9.51, 9.51) @ 820 MHz; Calibrated: 2/21/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: SAM with CRP (Wi-Fi 5 GHz); Type: QD000P40CD; Serial: TP:xxxx

Rear/1xRTT RC3 SO32_ch 560/Area Scan (7x12x1): Measurement grid: dx=15mm, dy=15mm
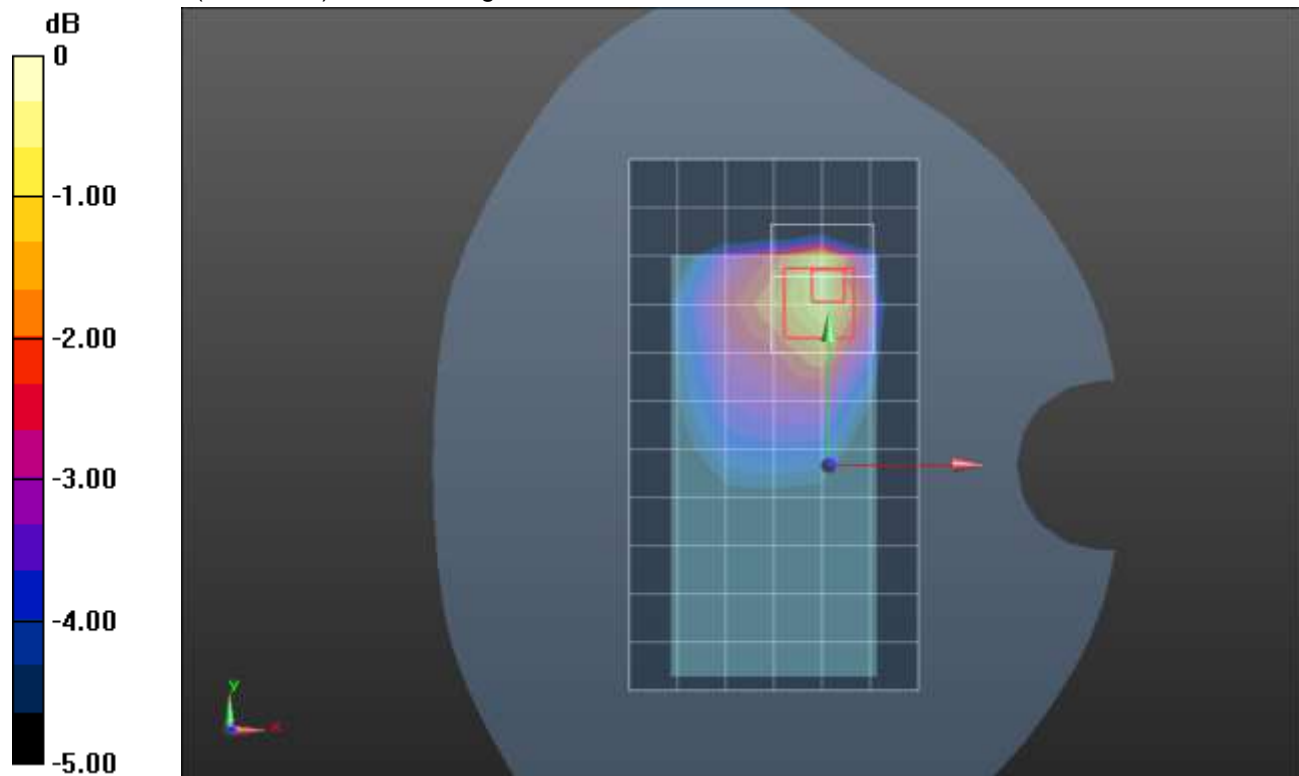Maximum value of SAR (measured) = 0.468 W/kg

Rear/1xRTT RC3 SO32_ch 560/Zoom Scan (5x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 22.55 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 0.713 W/kg
SAR(1 g) = 0.384 W/kg; SAR(10 g) = 0.238 W/kg
Maximum value of SAR (measured) = 0.536 W/kg

0 dB = 0.536 W/kg = -2.71 dBW/kg

LTE Band 5 ANT 1

Frequency: 836.5 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): f = 836.5 MHz; σ = 0.928 S/m; ε_r = 41.397; ρ = 1000 kg/m^3
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1380; Calibrated: 8/19/2020
- Probe: EX3DV4 - SN7483; ConvF(9.51, 9.51, 9.51) @ 836.5 MHz; Calibrated: 11/25/2019
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: SAM with CRP (Wi-Fi 5 GHz); Type: QD000P40CD; Serial: TP:xxxx

RHS/Touch_QPSK RB 1,25 Ch 20525/Area Scan (8x12x1): Measurement grid: dx=15mm, dy=15mm
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.322 W/kg

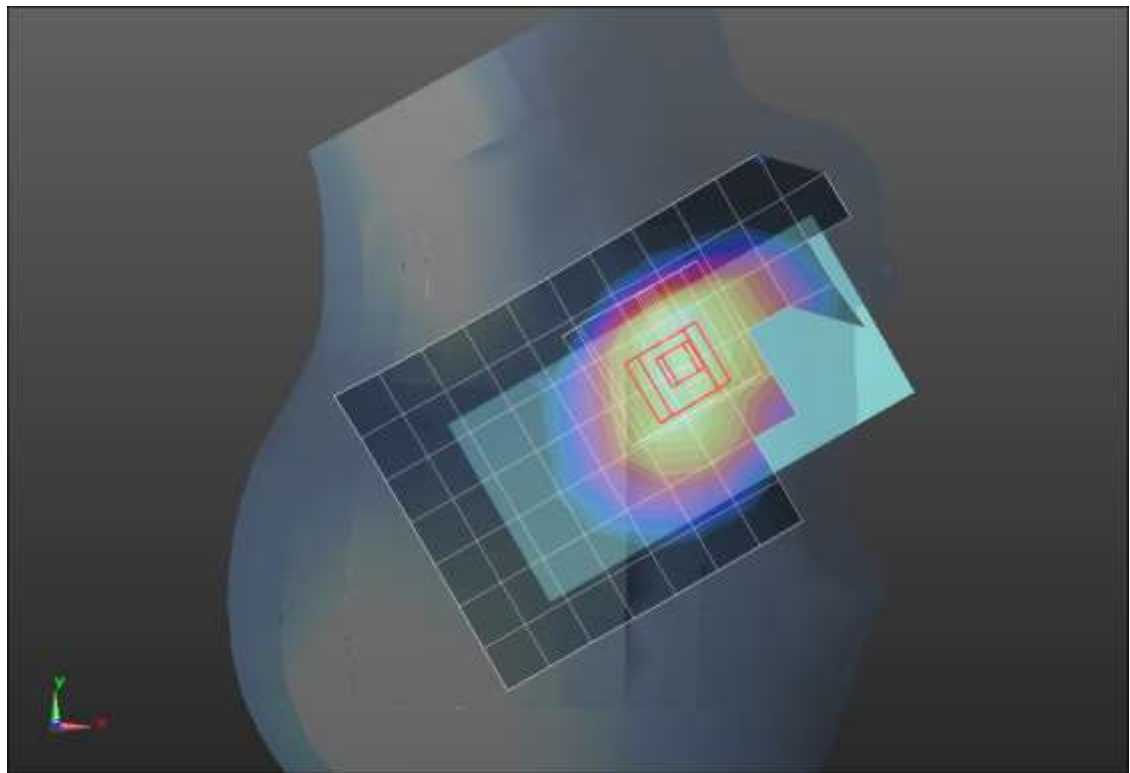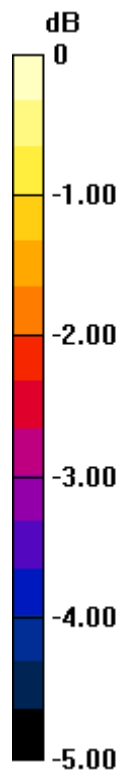## RHS/Touch_QPSK RB 1,25 Ch 20525/Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 16.61 V/m; Power Drift = -0.10 dB
Peak SAR (extrapolated) = 0.350 W/kg
SAR(1 g) = 0.303 W/kg; SAR(10 g) = 0.245 W/kg
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.336 W/kg

0 dB = 0.336 W/kg = -4.74 dBW/kg

LTE Band 5 ANT 1

Frequency: 836.5 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): f = 836.5 MHz; σ = 0.928 S/m; ε_r = 41.397; ρ = 1000 kg/m^3
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1380; Calibrated: 8/19/2020
- Probe: EX3DV4 - SN7483; ConvF(9.51, 9.51, 9.51) @ 836.5 MHz; Calibrated: 11/25/2019
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: SAM with CRP (Wi-Fi 5 GHz); Type: QD000P40CD; Serial: TP:xxxx

Rear/QPSK RB 1,25 Ch 20525/Area Scan (8x12x1): Measurement grid: dx=15mm, dy=15mm
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.931 W/kg

Rear/QPSK RB 1,25 Ch 20525/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
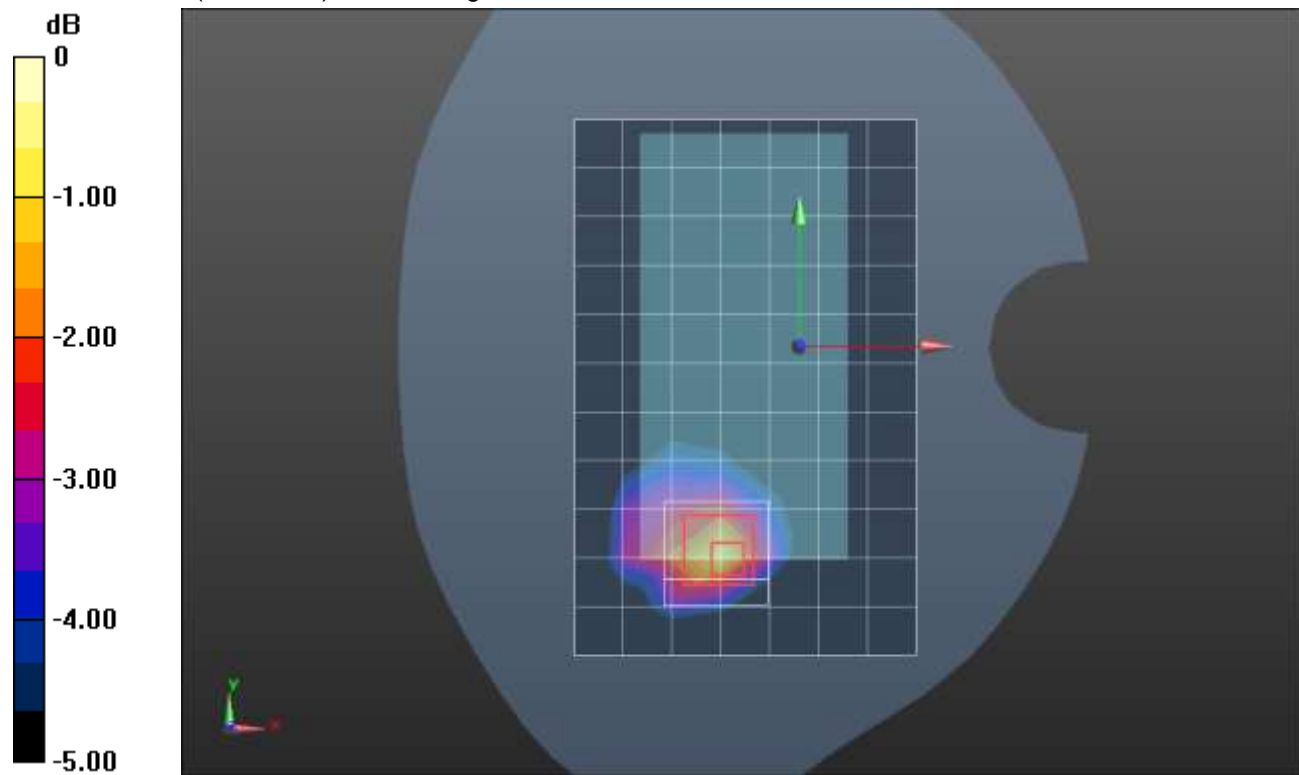Reference Value = 29.79 V/m; Power Drift = 0.07 dB
Peak SAR (extrapolated) = 1.25 W/kg
SAR(1 g) = 0.783 W/kg; SAR(10 g) = 0.478 W/kg
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 1.05 W/kg

0 dB = 1.05 W/kg = 0.21 dBW/kg

LTE Band 5 ANT 2

Frequency: 836.5 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): f = 836.5 MHz; σ = 0.928 S/m; ε_r = 41.397; ρ = 1000 kg/m³
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1380; Calibrated: 8/19/2020
- Probe: EX3DV4 - SN7483; ConvF(9.51, 9.51, 9.51) @ 836.5 MHz; Calibrated: 11/25/2019
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: SAM with CRP (Wi-Fi 5 GHz); Type: QD000P40CD; Serial: TP:xxxx

RHS/Touch_QPSK RB 1,25 Ch 20525/Area Scan (7x12x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 1.06 W/kg

RHS/Touch_QPSK RB 1,25 Ch 20525/Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
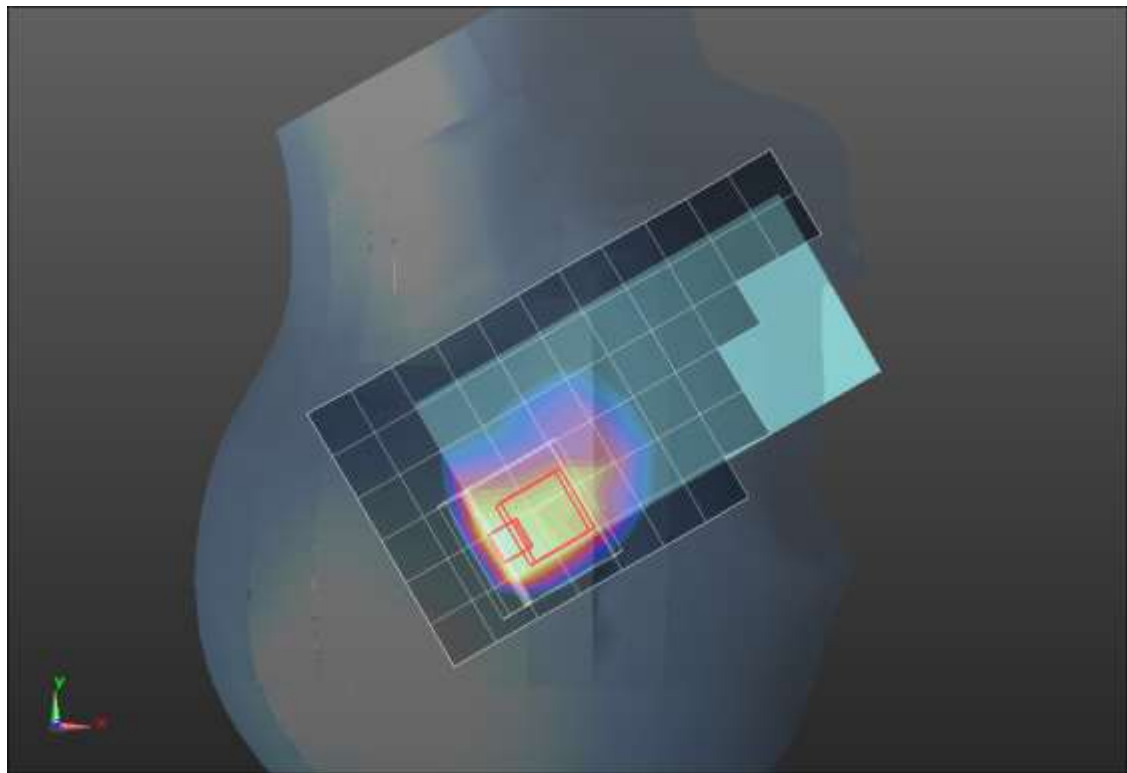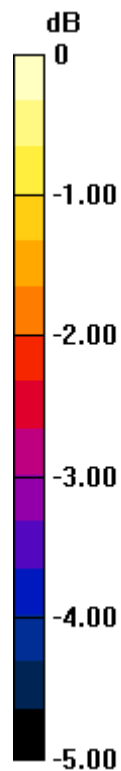
Reference Value = 29.44 V/m; Power Drift = -0.19 dB
Peak SAR (extrapolated) = 1.30 W/kg
SAR(1 g) = 0.821 W/kg; SAR(10 g) = 0.580 W/kg
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 1.07 W/kg

0 dB = 1.07 W/kg = 0.29 dBW/kg

LTE Band 5 ANT 2

Frequency: 836.5 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): f = 836.5 MHz; σ = 0.928 S/m; ε_r = 41.397; ρ = 1000 kg/m^3
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1380; Calibrated: 8/19/2020
- Probe: EX3DV4 - SN7483; ConvF(9.51, 9.51, 9.51) @ 836.5 MHz; Calibrated: 11/25/2019
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: SAM with CRP (Wi-Fi 5 GHz); Type: QD000P40CD; Serial: TP:xxxx

Rear/QPSK RB 1,25 Ch 20525/Area Scan (7x12x1): Measurement grid: dx=15mm, dy=15mm
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.465 W/kg

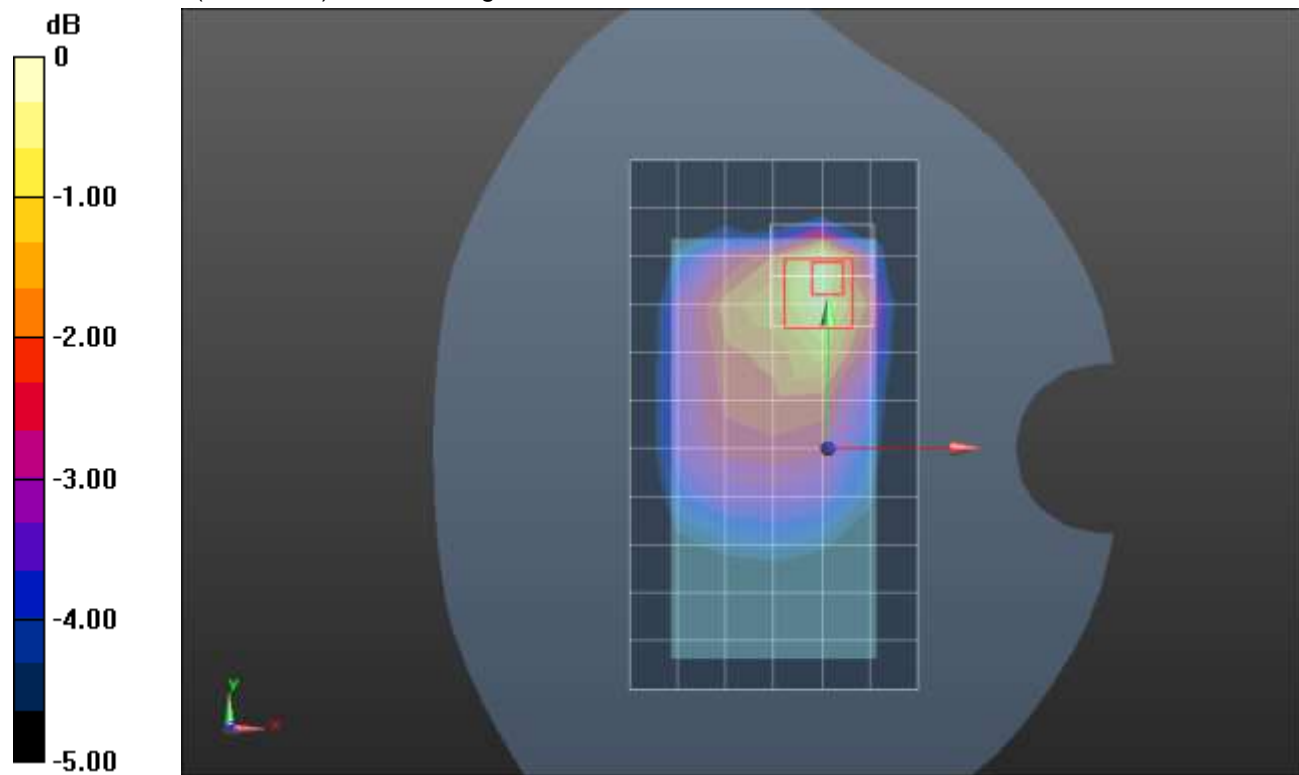## Rear/QPSK RB 1,25 Ch 20525/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm,
dz=5mm
Reference Value = 19.29 V/m; Power Drift = -0.17 dB
Peak SAR (extrapolated) = 0.585 W/kg
SAR(1 g) = 0.397 W/kg; SAR(10 g) = 0.274 W/kg
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.494 W/kg

0 dB = 0.494 W/kg = -3.06 dBW/kg

LTE Band 7 ANT 1

Frequency: 2535 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used: f = 2535 MHz; σ = 1.875 S/m; ε_r = 38.027; ρ = 1000 kg/m³
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1546; Calibrated: 5/12/2020
- Probe: EX3DV4 - SN7501; ConvF(7.56, 7.56, 7.56) @ 2535 MHz; Calibrated: 5/15/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Type: QD 000 P41 Ax; Serial: xxxx

RHS/Touch_QPSK RB 1,49 Ch 21100 PWR253/Area Scan (9x16x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 1.25 W/kg

RHS/Touch_QPSK RB 1,49 Ch 21100 PWR253/Zoom Scan (7x7x7)/Cube 0: Measurement grid:
dx=5mm, dy=5mm, dz=5mm
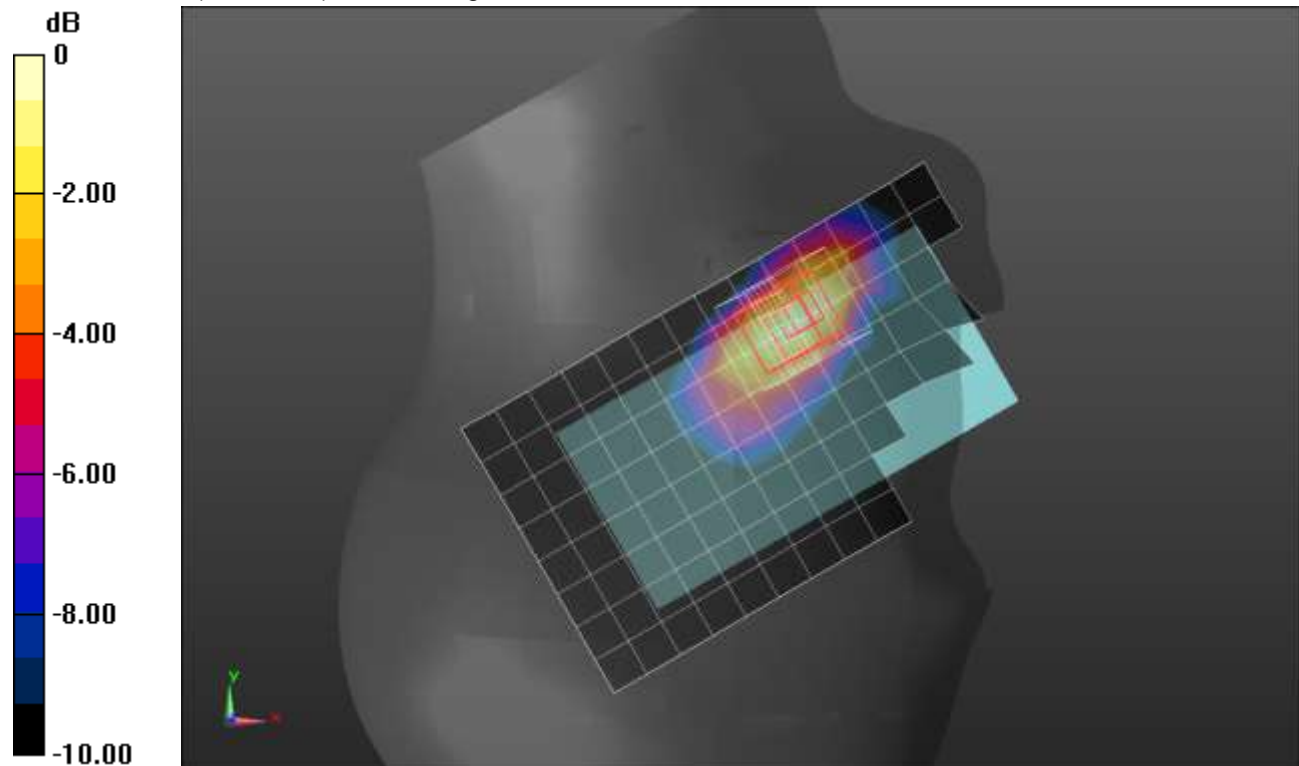Reference Value = 23.19 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 1.55 W/kg
SAR(1 g) = 0.792 W/kg; SAR(10 g) = 0.412 W/kg
Smallest distance from peaks to all points 3 dB below = 10.2 mm
Ratio of SAR at M2 to SAR at M1 = 50.5%
Maximum value of SAR (measured) = 1.25 W/kg

0 dB = 1.25 W/kg = 0.97 dBW/kg

LTE Band 7 ANT 1

Frequency: 2535 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used: f = 2535 MHz; σ = 1.87 S/m; ε_r = 39.297; ρ = 1000 kg/m^3
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1433; Calibrated: 3/17/2020
- Probe: EX3DV4 - SN3773; ConvF(6.76, 6.76, 6.76) @ 2535 MHz; Calibrated: 3/20/2020
- Sensor-Surface: 2.5mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: SAM (B); Type: QD000P40CD; Serial: 1632

Rear/QPSK_RB 50,24_ch 21100/Area Scan (10x16x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 1.08 W/kg

Rear/QPSK_RB 50,24_ch 21100/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
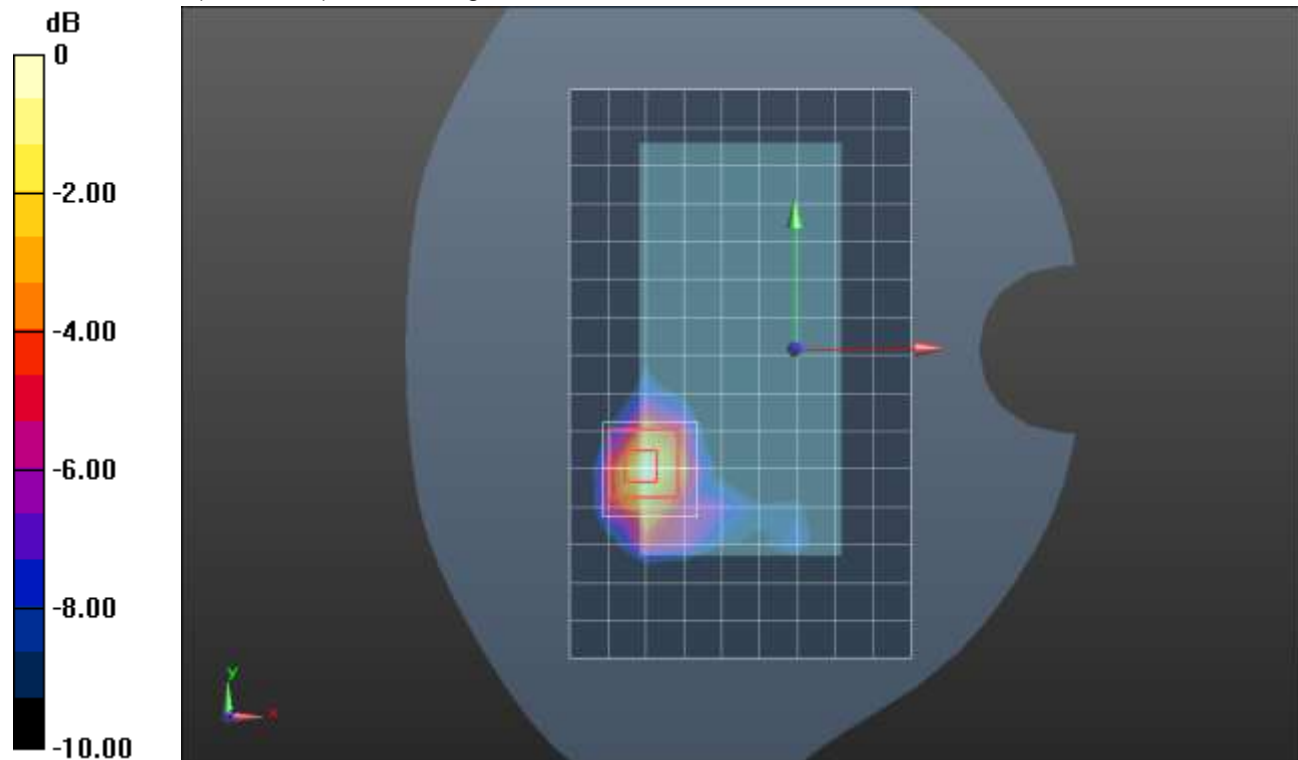Reference Value = 24.04 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 1.75 W/kg
SAR(1 g) = 0.705 W/kg; SAR(10 g) = 0.290 W/kg
Smallest distance from peaks to all points 3 dB below = 6.4 mm
Ratio of SAR at M2 to SAR at M1 = 44%
Maximum value of SAR (measured) = 1.05 W/kg

0 dB = 1.05 W/kg = 0.21 dBW/kg

LTE Band 7 ANT 1

Frequency: 2535 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used: f = 2535 MHz; σ = 1.875 S/m; ε_r = 39.041; ρ = 1000 kg/m³
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1546; Calibrated: 5/12/2020
- Probe: EX3DV4 - SN7501; ConvF(7.56, 7.56, 7.56) @ 2535 MHz; Calibrated: 5/15/2020
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Type: QD 000 P41 Ax; Serial: xxxx

Edge 2/QPSK_RB 1,49_ch 21100 PWR 190/Area Scan (7x16x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 1.12 W/kg

Edge 2/QPSK_RB 1,49_ch 21100 PWR 190/Zoom Scan (7x7x7)/Cube 0: Measurement grid:
dx=5mm, dy=5mm, dz=5mm
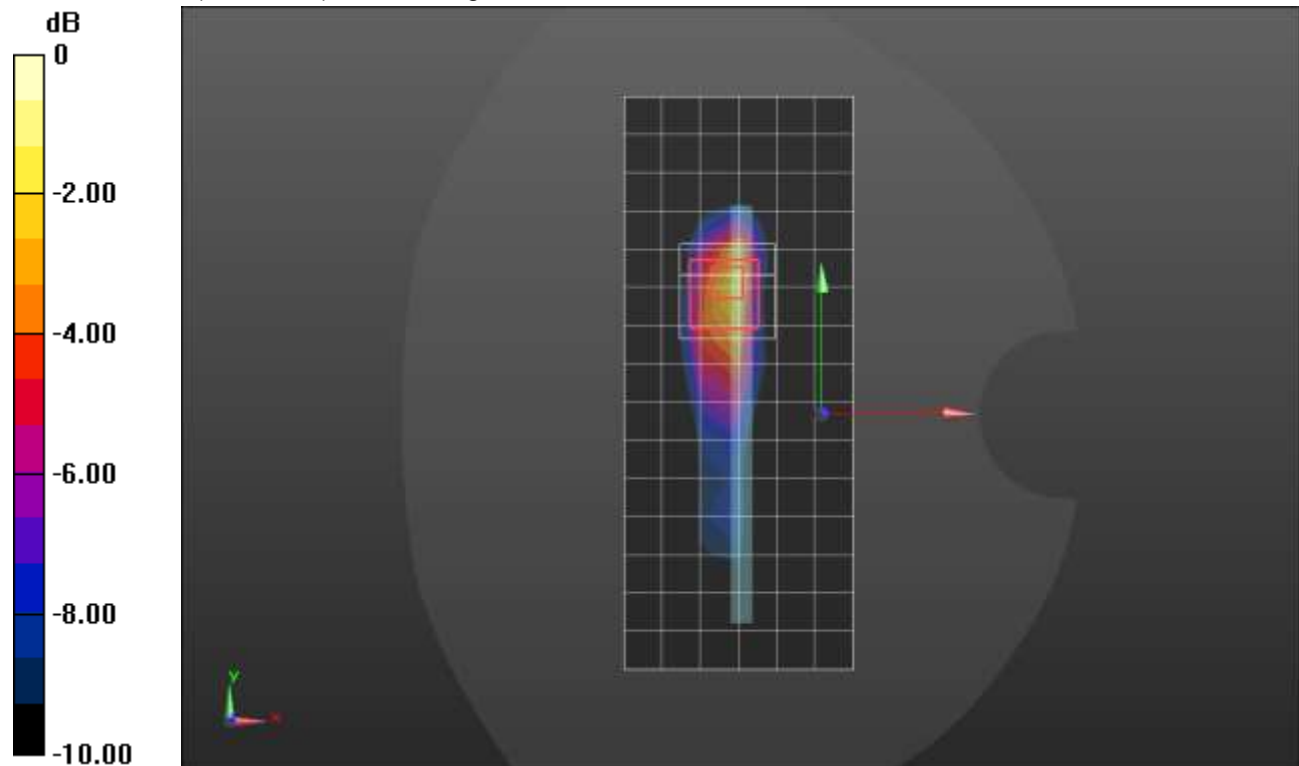Reference Value = 28.09 V/m; Power Drift = 0.06 dB
Peak SAR (extrapolated) = 2.28 W/kg
SAR(1 g) = 0.965 W/kg; SAR(10 g) = 0.390 W/kg
Smallest distance from peaks to all points 3 dB below = 6 mm
Ratio of SAR at M2 to SAR at M1 = 44.7%
Maximum value of SAR (measured) = 1.50 W/kg

0 dB = 1.50 W/kg = 1.76 dBW/kg

LTE Band 7 ANT 2

Frequency: 2560 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used: f = 2560 MHz; σ = 1.967 S/m; ε_r = 40.752; ρ = 1000 kg/m³
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4ip Sn1621; Calibrated: 5/7/2020
- Probe: EX3DV4 - SN7587; ConvF(7.25, 7.25, 7.25) @ 2560 MHz; Calibrated: 5/8/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Type: QD 000 P41 Ax; Serial: xxxx

RHS/Touch_QPSK RB 50,24 Ch 21350/Area Scan (9x15x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 1.46 W/kg

RHS/Touch_QPSK RB 50,24 Ch 21350/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
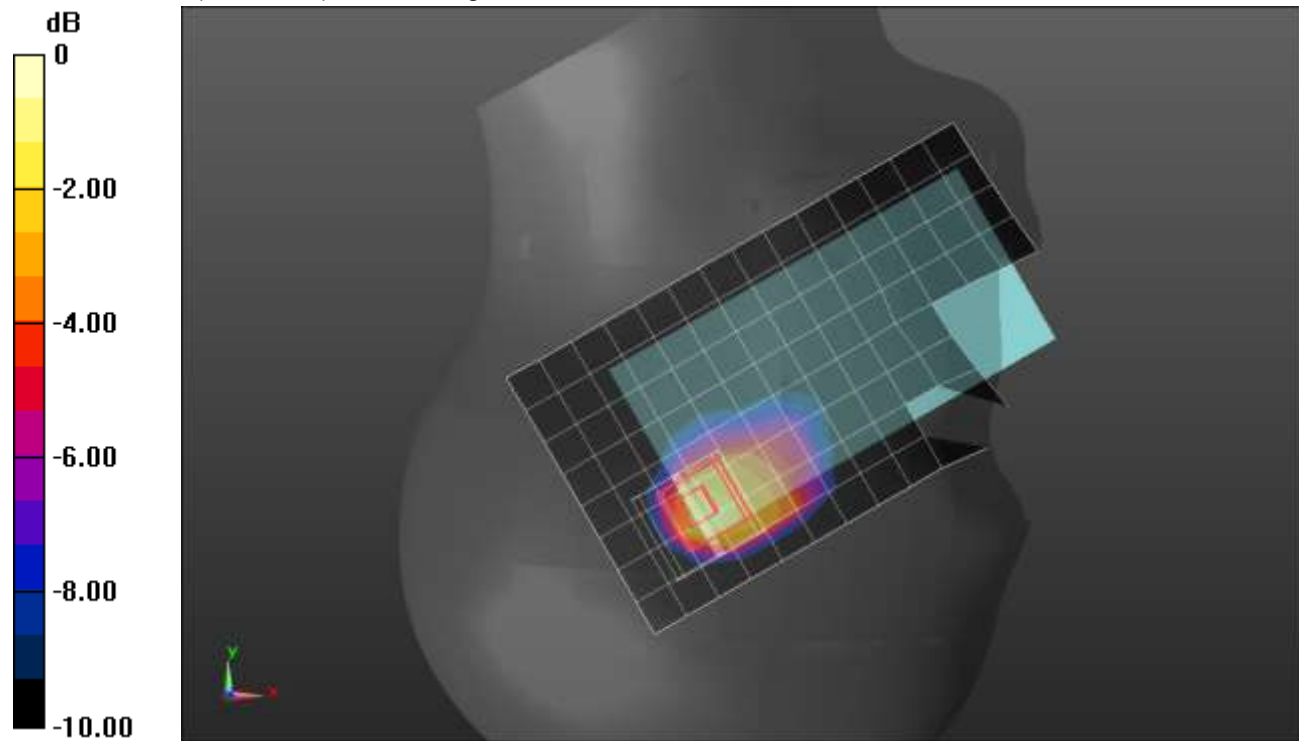Reference Value = 24.30 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 2.30 W/kg
SAR(1 g) = 0.991 W/kg; SAR(10 g) = 0.478 W/kg
Smallest distance from peaks to all points 3 dB below = 9 mm
Ratio of SAR at M2 to SAR at M1 = 40.4%
Maximum value of SAR (measured) = 1.74 W/kg

0 dB = 1.74 W/kg = 2.41 dBW/kg

LTE Band 7 ANT 2

Frequency: 2560 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used: f = 2560 MHz; σ = 1.884 S/m; $ε_r$ = 39.045; ρ = 1000 kg/m³
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1546; Calibrated: 5/12/2020
- Probe: EX3DV4 - SN7501; ConvF(7.56, 7.56, 7.56) @ 2560 MHz; Calibrated: 5/15/2020
- Sensor-Surface: 2.5mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2.5mm
(Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Type: QD 000 P41 Ax; Serial: xxxx

Rear/QPSK_RB 50,24_ch 21350/Area Scan (10x16x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 1.04 W/kg

Rear/QPSK_RB 50,24_ch 21350/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
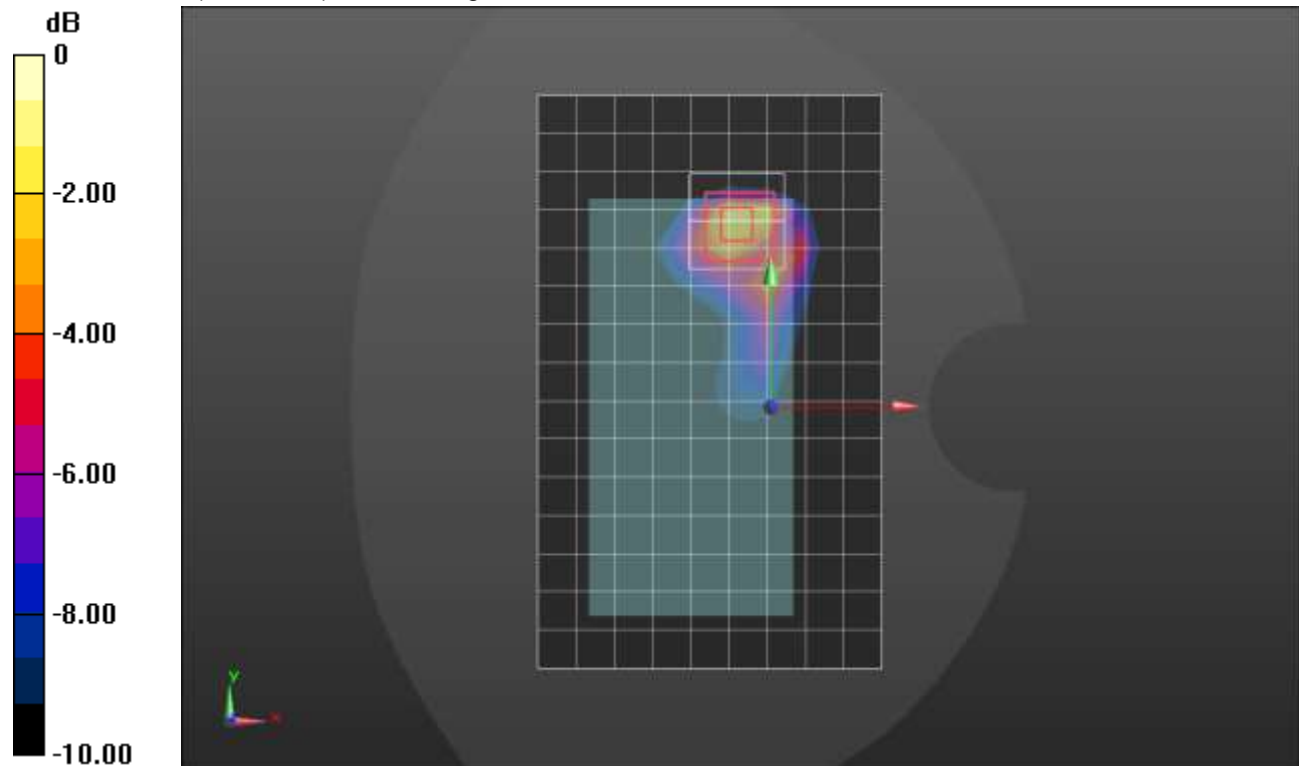Reference Value = 23.71 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 2.85 W/kg
SAR(1 g) = 0.977 W/kg; SAR(10 g) = 0.377 W/kg
Smallest distance from peaks to all points 3 dB below = 5.8 mm
Ratio of SAR at M2 to SAR at M1 = 40.1%
Maximum value of SAR (measured) = 1.50 W/kg

0 dB = 1.50 W/kg = 1.76 dBW/kg

LTE Band 7 ANT 3

Frequency: 2535 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used: f = 2535 MHz; σ = 1.87 S/m; ε_r = 39.297; ρ = 1000 kg/m³
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1433; Calibrated: 3/17/2020
- Probe: EX3DV4 - SN3773; ConvF(6.76, 6.76, 6.76) @ 2535 MHz; Calibrated: 3/20/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: SAM (B); Type: QD000P40CD; Serial: 1632

RHS/Touch_QPSK RB 1,49 Ch 21100/Area Scan (9x16x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.751 W/kg

RHS/Touch_QPSK RB 1,49 Ch 21100/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm,
dy=5mm, dz=5mm
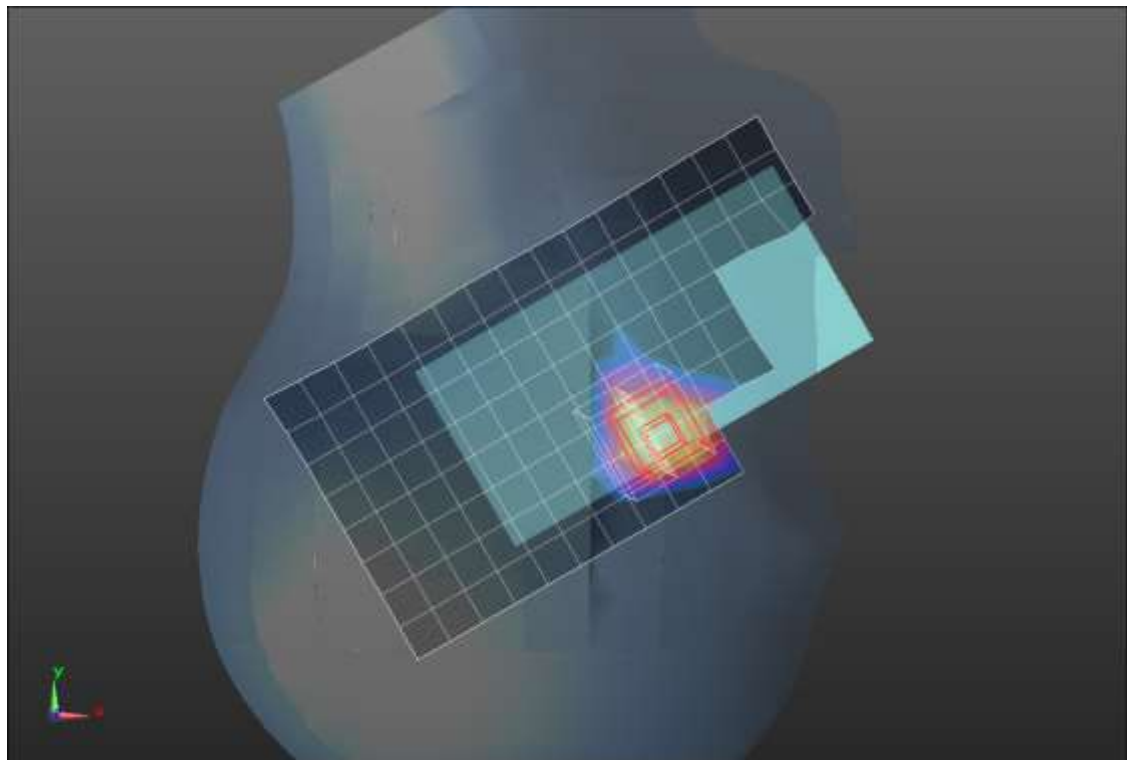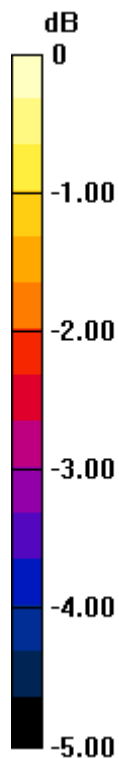Reference Value = 19.32 V/m; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 1.02 W/kg
SAR(1 g) = 0.566 W/kg; SAR(10 g) = 0.308 W/kg
Smallest distance from peaks to all points 3 dB below = 12.4 mm
Ratio of SAR at M2 to SAR at M1 = 55.7%
Maximum value of SAR (measured) = 0.841 W/kg

0 dB = 0.841 W/kg = -0.75 dBW/kg

LTE Band 7 ANT 3

Frequency: 2535 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used: f = 2535 MHz; σ = 1.87 S/m; ε_r = 39.297; ρ = 1000 kg/m³
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1433; Calibrated: 3/17/2020
- Probe: EX3DV4 - SN3773; ConvF(6.76, 6.76, 6.76) @ 2535 MHz; Calibrated: 3/20/2020
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: SAM (B); Type: QD000P40CD; Serial: 1632

Rear/QPSK_RB 50,24_ch 21100/Area Scan (10x16x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.952 W/kg

Rear/QPSK_RB 50,24_ch 21100/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
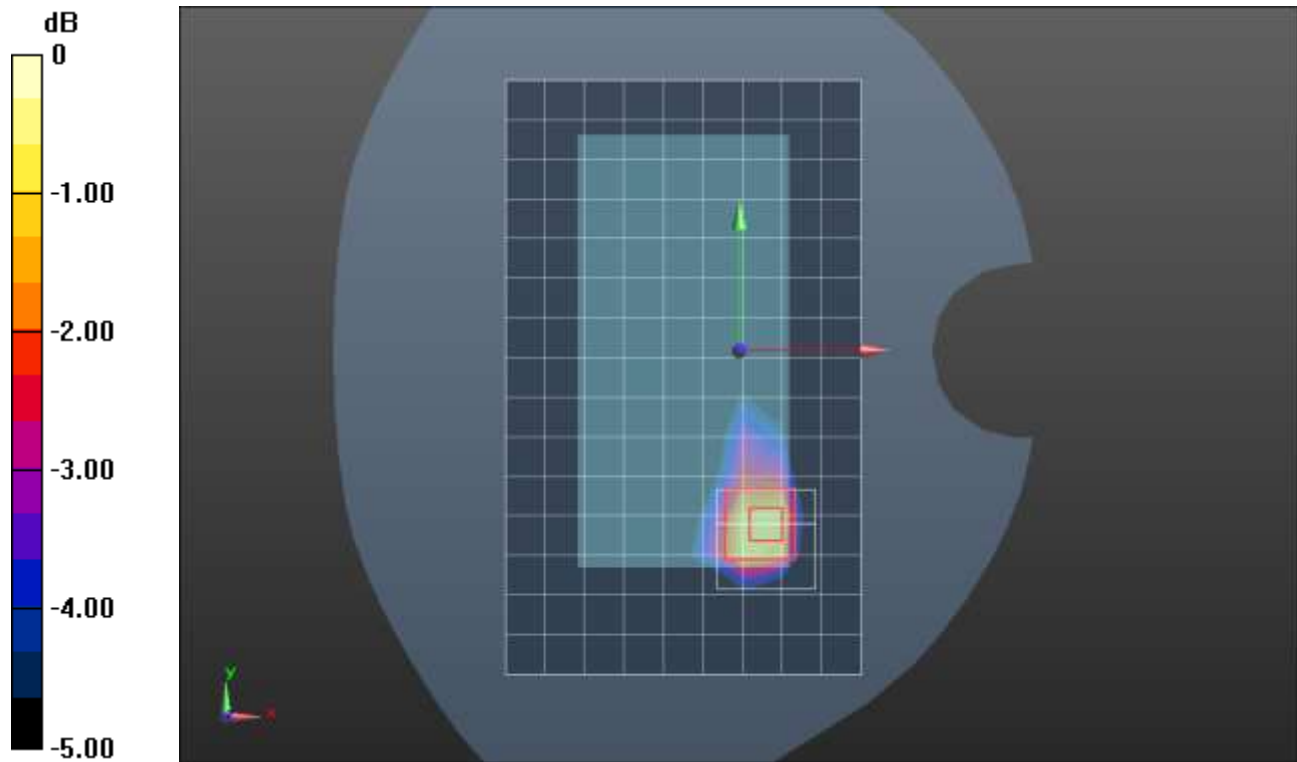Reference Value = 23.24 V/m; Power Drift = 0.12 dB
Peak SAR (extrapolated) = 1.58 W/kg
SAR(1 g) = 0.799 W/kg; SAR(10 g) = 0.400 W/kg
Smallest distance from peaks to all points 3 dB below = 11 mm
Ratio of SAR at M2 to SAR at M1 = 50.4%
Maximum value of SAR (measured) = 1.11 W/kg

0 dB = 1.11 W/kg = 0.45 dBW/kg

LTE Band 7 ANT 3

Frequency: 2510 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used: f = 2510 MHz; σ = 1.849 S/m; $ε_r$ = 39.122; ρ = 1000 kg/m³
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1546; Calibrated: 5/12/2020
- Probe: EX3DV4 - SN7501; ConvF(7.56, 7.56, 7.56) @ 2510 MHz; Calibrated: 5/15/2020
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Type: QD 000 P41 Ax; Serial: xxxx

Edge 4/QPSK_RB 50,24_ch 20850/Area Scan (7x16x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 1.21 W/kg

Edge 4/QPSK_RB 50,24_ch 20850/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm,
dy=5mm, dz=5mm
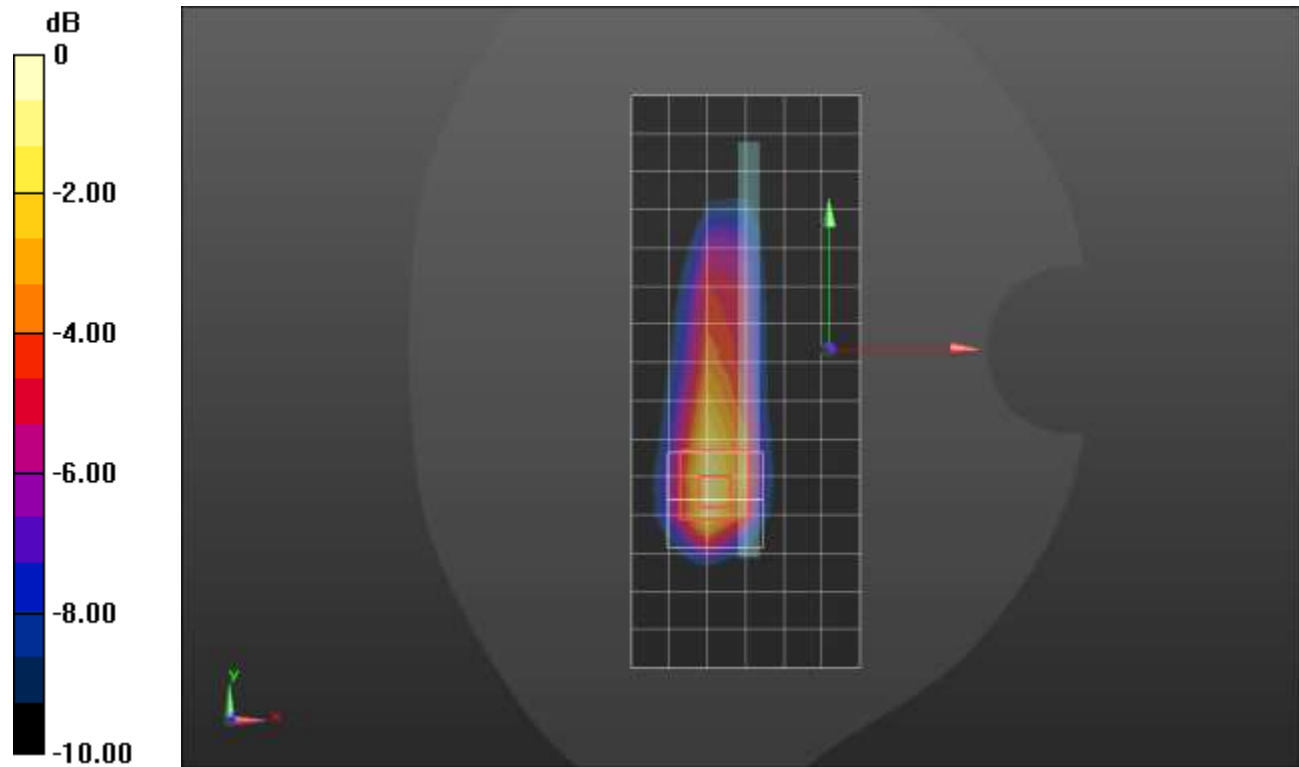Reference Value = 29.37 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 2.01 W/kg
SAR(1 g) = 0.943 W/kg; SAR(10 g) = 0.438 W/kg
Smallest distance from peaks to all points 3 dB below = 9 mm
Ratio of SAR at M2 to SAR at M1 = 46.8%
Maximum value of SAR (measured) = 1.35 W/kg

0 dB = 1.35 W/kg = 1.30 dBW/kg

LTE Band 7 ANT 4

Frequency: 2535 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used: f = 2535 MHz; σ = 1.87 S/m; ε_r = 39.297; ρ = 1000 kg/m³
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1433; Calibrated: 3/17/2020
- Probe: EX3DV4 - SN3773; ConvF(6.76, 6.76, 6.76) @ 2535 MHz; Calibrated: 3/20/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: SAM (B); Type: QD000P40CD; Serial: 1632

LHS/Touch_QPSK RB 50,24 Ch 21100/Area Scan (10x14x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 1.40 W/kg

LHS/Touch_QPSK RB 50,24 Ch 21100/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
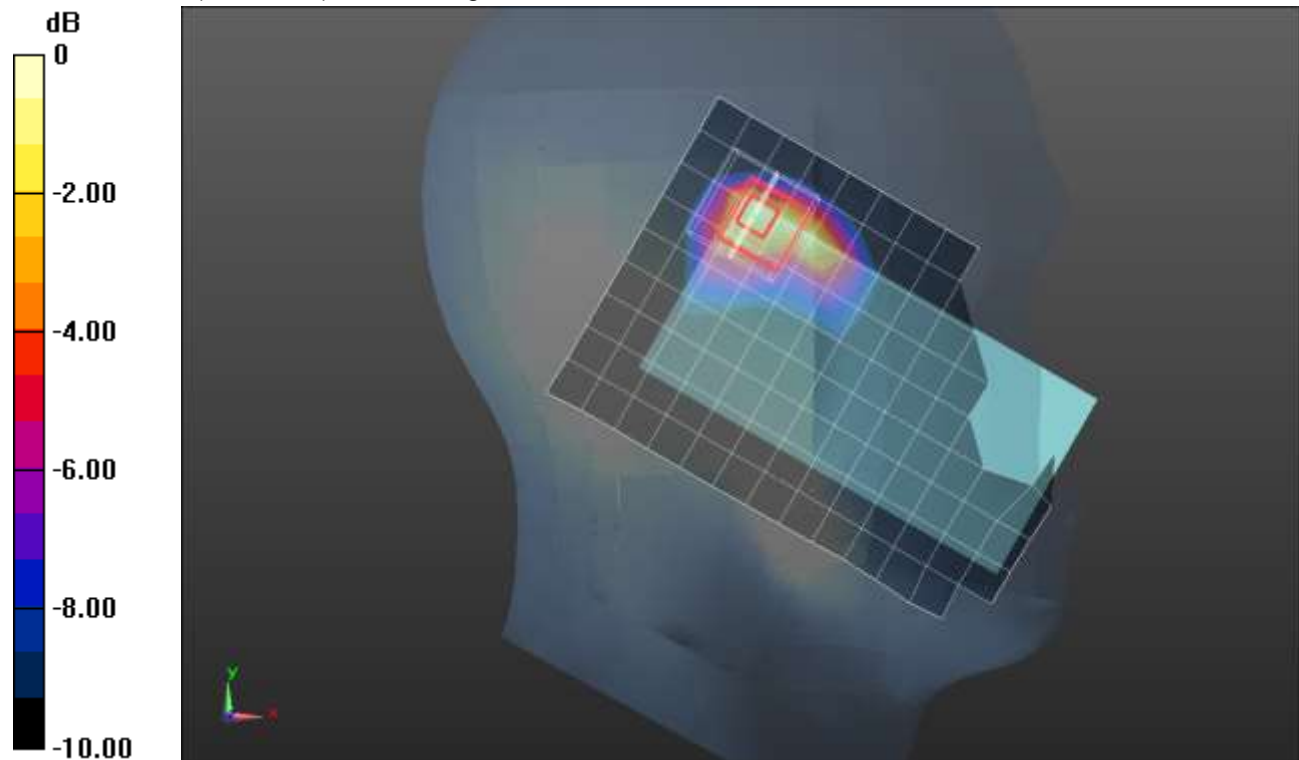Reference Value = 24.64 V/m; Power Drift = 0.12 dB
Peak SAR (extrapolated) = 2.05 W/kg
SAR(1 g) = 0.868 W/kg; SAR(10 g) = 0.390 W/kg
Smallest distance from peaks to all points 3 dB below = 7.6 mm
Ratio of SAR at M2 to SAR at M1 = 42.5%
Maximum value of SAR (measured) = 1.61 W/kg

0 dB = 1.61 W/kg = 2.07 dBW/kg

LTE Band 7 ANT 4

Frequency: 2535 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used: f = 2535 MHz; σ = 1.968 S/m; ε_r = 40.685; ρ = 1000 kg/m³
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4ip Sn1621; Calibrated: 5/7/2020
- Probe: EX3DV4 - SN7587; ConvF(7.25, 7.25, 7.25) @ 2535 MHz; Calibrated: 5/8/2020
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Type: QD 000 P41 Ax; Serial: xxxx

Rear/QPSK_RB 1,49_ch 21100/Area Scan (10x16x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.578 W/kg

Rear/QPSK_RB 1,49_ch 21100/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
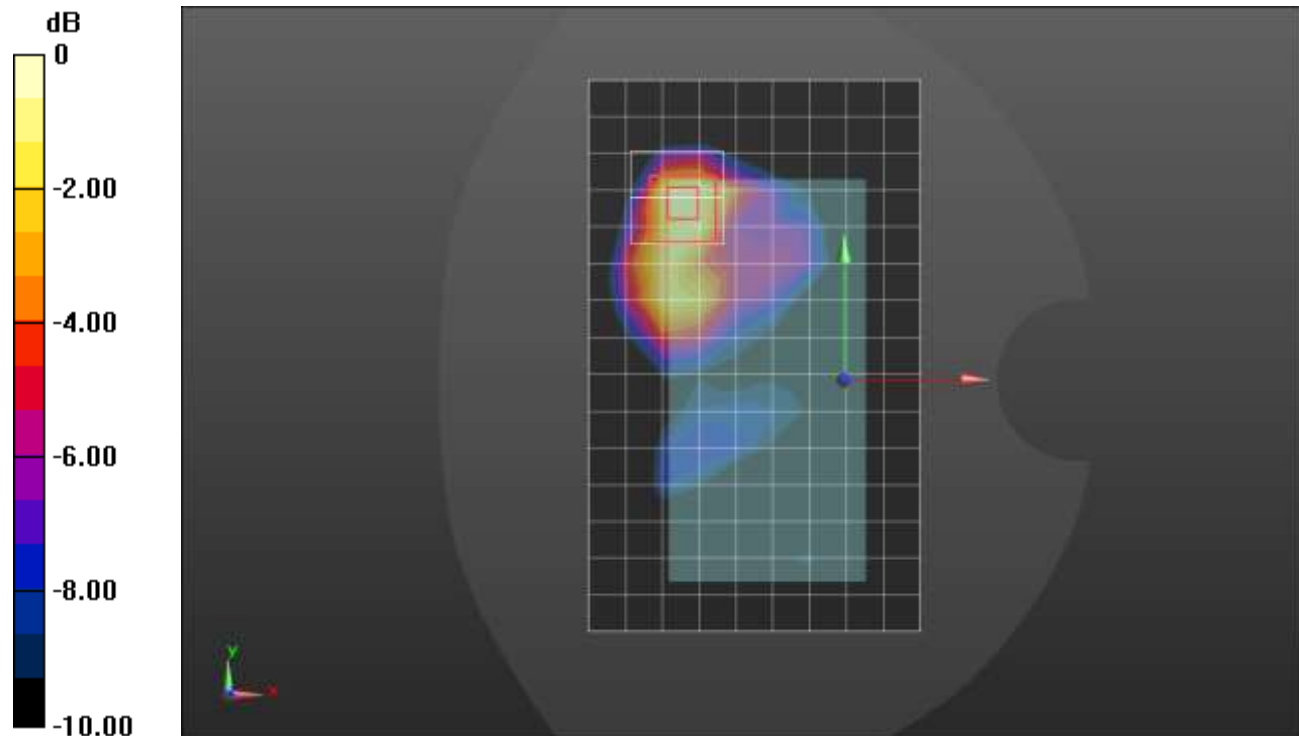Reference Value = 17.40 V/m; Power Drift = 0.13 dB
Peak SAR (extrapolated) = 1.07 W/kg
SAR(1 g) = 0.479 W/kg; SAR(10 g) = 0.216 W/kg
Smallest distance from peaks to all points 3 dB below = 11.7 mm
Ratio of SAR at M2 to SAR at M1 = 44.8%
Maximum value of SAR (measured) = 0.661 W/kg

0 dB = 0.661 W/kg = -1.80 dBW/kg

LTE Band 7 ANT 4

Frequency: 2510 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used: f = 2510 MHz; σ = 1.848 S/m; ε_r = 39.378; ρ = 1000 kg/m³
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1433; Calibrated: 3/17/2020
- Probe: EX3DV4 - SN3773; ConvF(6.76, 6.76, 6.76) @ 2510 MHz; Calibrated: 3/20/2020
- Sensor-Surface: 2.5mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2.5mm
(Mechanical Surface Detection)
- Phantom: SAM (B); Type: QD000P40CD; Serial: 1632

Edge 2/QPSK_RB 1,49_ch 20850/Area Scan (7x15x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 1.28 W/kg

Edge 2/QPSK_RB 1,49_ch 20850/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm,
dz=5mm
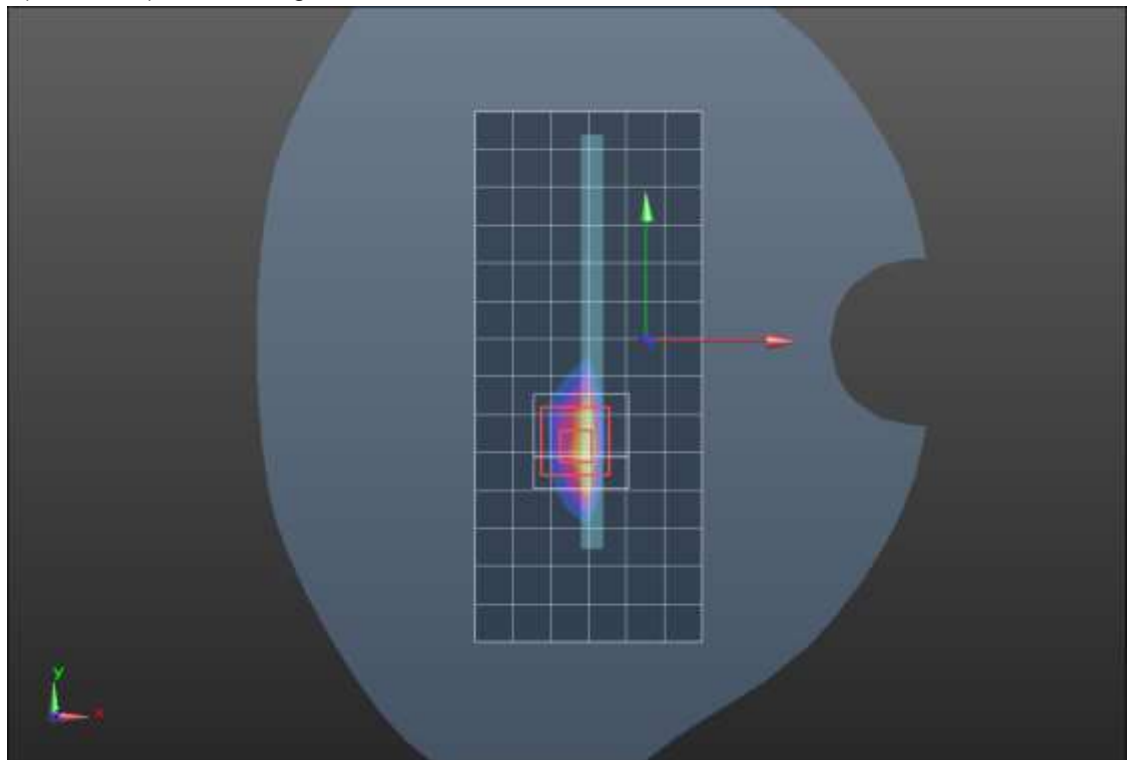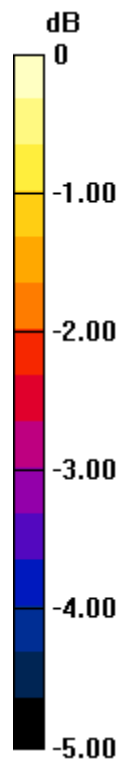Reference Value = 25.73 V/m; Power Drift = 0.14 dB
Peak SAR (extrapolated) = 2.14 W/kg
SAR(1 g) = 0.979 W/kg; SAR(10 g) = 0.432 W/kg
Smallest distance from peaks to all points 3 dB below = 7 mm
Ratio of SAR at M2 to SAR at M1 = 47.5%
Maximum value of SAR (measured) = 1.41 W/kg

0 dB = 1.41 W/kg = 1.49 dBW/kg

LTE Band 12 ANT 1

Frequency: 707.5 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): f = 707.5 MHz; σ = 0.889 S/m; ε_r = 40.817; ρ = 1000 kg/m³
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1259; Calibrated: 7/16/2020
- Probe: EX3DV4 - SN3772; ConvF(9.59, 9.59, 9.59) @ 707.5 MHz; Calibrated: 2/21/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: SAM with CRP v5.0; Type: QD000P40CD; Serial: TP:xxxx

RHS/Touch_QPSK RB 1,25 Ch 23095/Area Scan (7x11x1): Measurement grid: dx=15mm, dy=15mm
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.225 W/kg

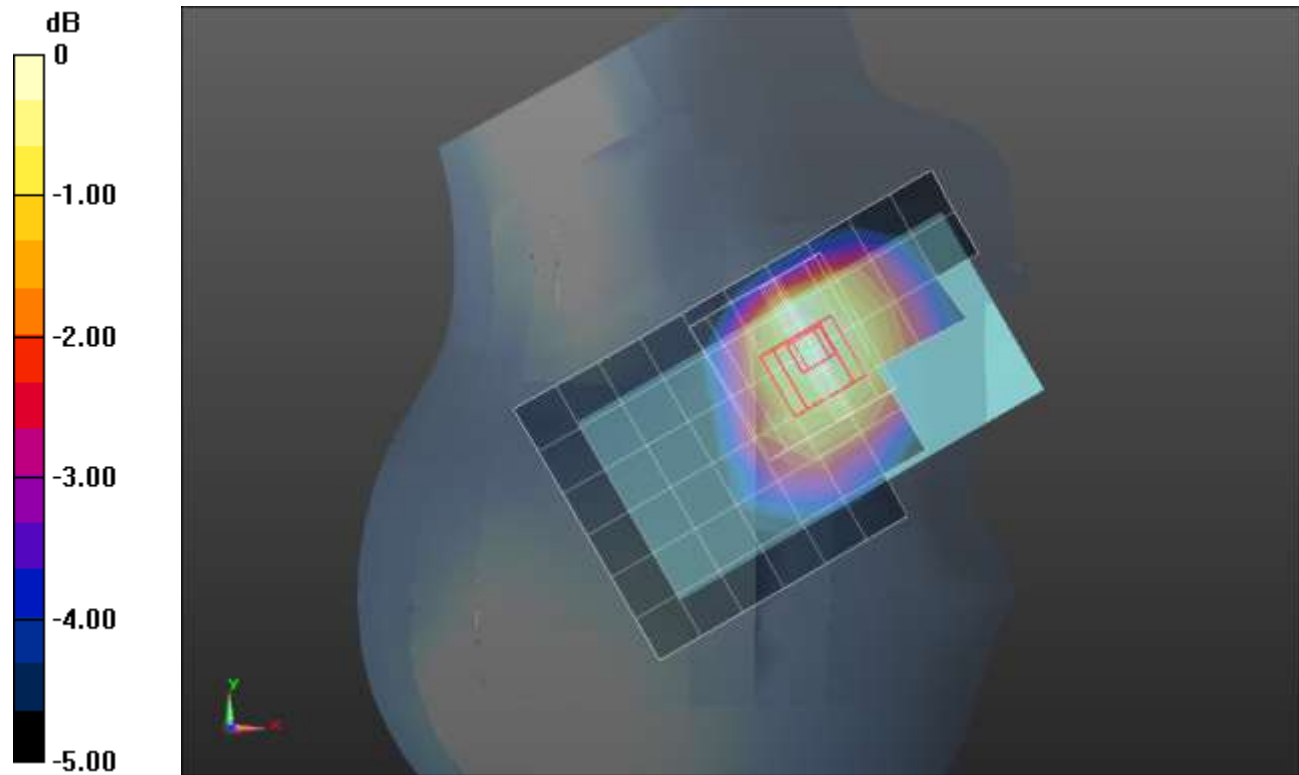## RHS/Touch_QPSK RB 1,25 Ch 23095/Zoom Scan (7x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 15.42 V/m; Power Drift = 0.14 dB
Peak SAR (extrapolated) = 0.251 W/kg
SAR(1 g) = 0.184 W/kg; SAR(10 g) = 0.141 W/kg
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.224 W/kg

0 dB = 0.224 W/kg = -6.50 dBW/kg

LTE Band 12 ANT 1

Frequency: 707.5 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): f = 707.5 MHz; σ = 0.87 S/m; ε_r = 42.353; ρ = 1000 kg/m³
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1472; Calibrated: 3/12/2020
- Probe: EX3DV4 - SN3749; ConvF(9.48, 9.48, 9.48) @ 707.5 MHz; Calibrated: 1/23/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (20deg probe tilt); Type: QD 000 P41 AA; Serial: 1957

Rear/QPSK RB 1,25 Ch 23095/Area Scan (9x12x1): Measurement grid: dx=15mm, dy=15mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.909 W/kg

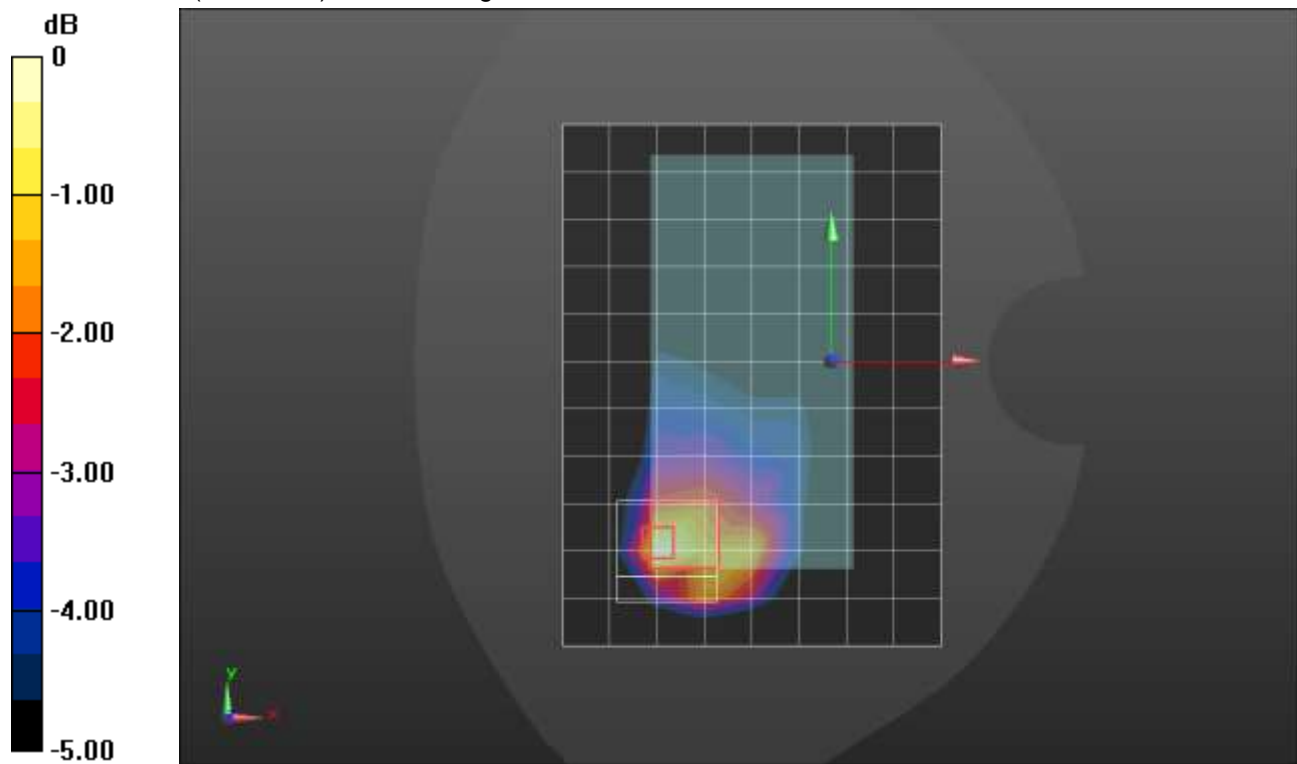## Rear/QPSK RB 1,25 Ch 23095/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 28.11 V/m; Power Drift = 0.11 dB
Peak SAR (extrapolated) = 1.16 W/kg
SAR(1 g) = 0.518 W/kg; SAR(10 g) = 0.319 W/kg
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.884 W/kg

0 dB = 0.884 W/kg = -0.54 dBW/kg

LTE Band 12 ANT 2

Frequency: 707.5 MHz; Duty Cycle: 1:1;　　Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): f = 707.5 MHz; σ = 0.855 S/m; ε_r = 41.038; ρ = 1000 kg/m³
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4ip Sn1617; Calibrated: 5/7/2020
- Probe: EX3DV4 - SN7572; ConvF(10.33, 10.33, 10.33) @ 707.5 MHz; Calibrated: 5/7/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Type: QD 000 P41 Ax; Serial: xxxx

RHS/Tilt_QPSK RB 1,25 Ch 23095/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.995 W/kg

RHS/Tilt_QPSK RB 1,25 Ch 23095/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 34.18 V/m; Power Drift = -0.07 dB
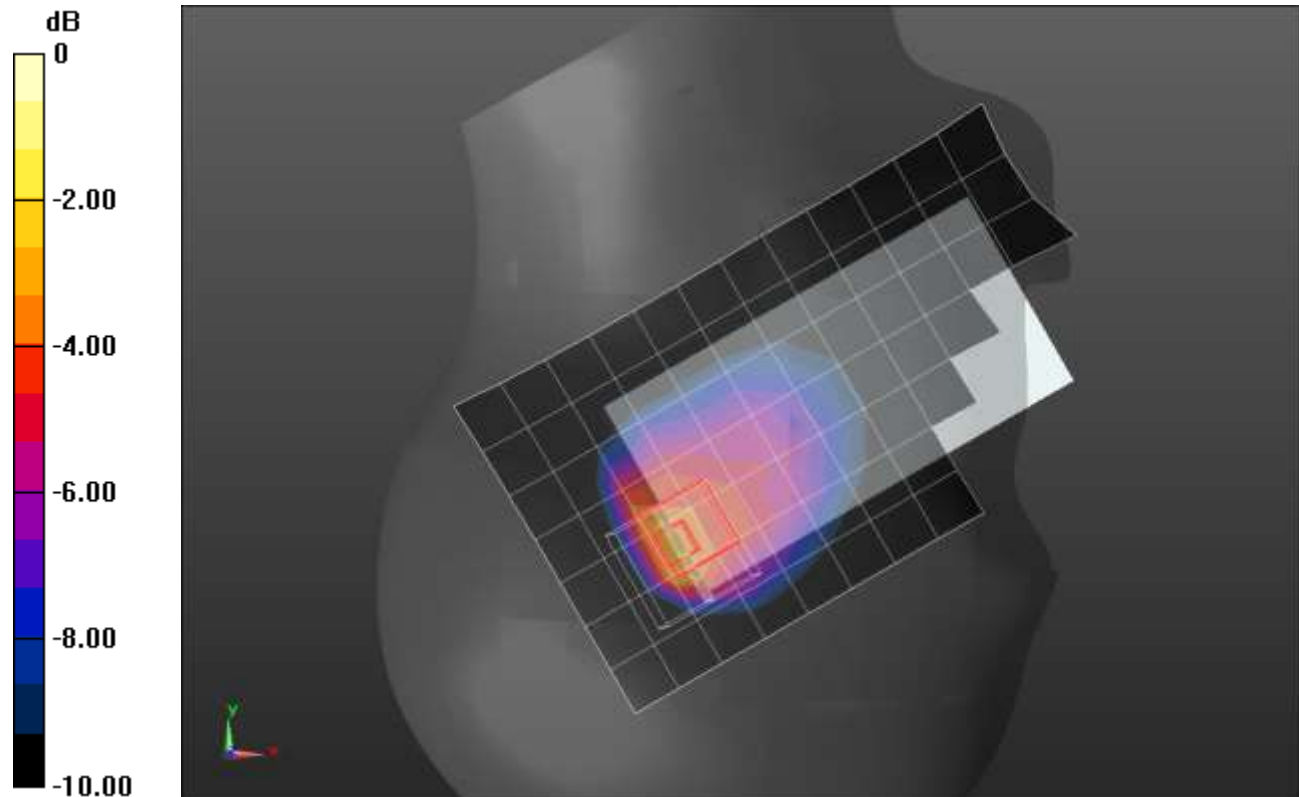Peak SAR (extrapolated) = 2.31 W/kg
SAR(1 g) = 0.831 W/kg; SAR(10 g) = 0.438 W/kg
Smallest distance from peaks to all points 3 dB below = 6.6 mm
Ratio of SAR at M2 to SAR at M1 = 34%
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 1.66 W/kg

0 dB = 1.66 W/kg = 2.20 dBW/kg

LTE Band 12 ANT 2

Frequency: 707.5 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): f = 707.5 MHz; σ = 0.853 S/m; ε_r = 41.479; ρ = 1000 kg/m³
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4ip Sn1617; Calibrated: 5/7/2020
- Probe: EX3DV4 - SN7572; ConvF(10.33, 10.33, 10.33) @ 707.5 MHz; Calibrated: 5/7/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Type: QD 000 P41 Ax; Serial: xxxx

Rear/QPSK RB 1,25 Ch 23095/Area Scan (8x12x1): Measurement grid: dx=15mm, dy=15mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.510 W/kg

Rear/QPSK RB 1,25 Ch 23095/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 22.78 V/m; Power Drift = 0.13 dB
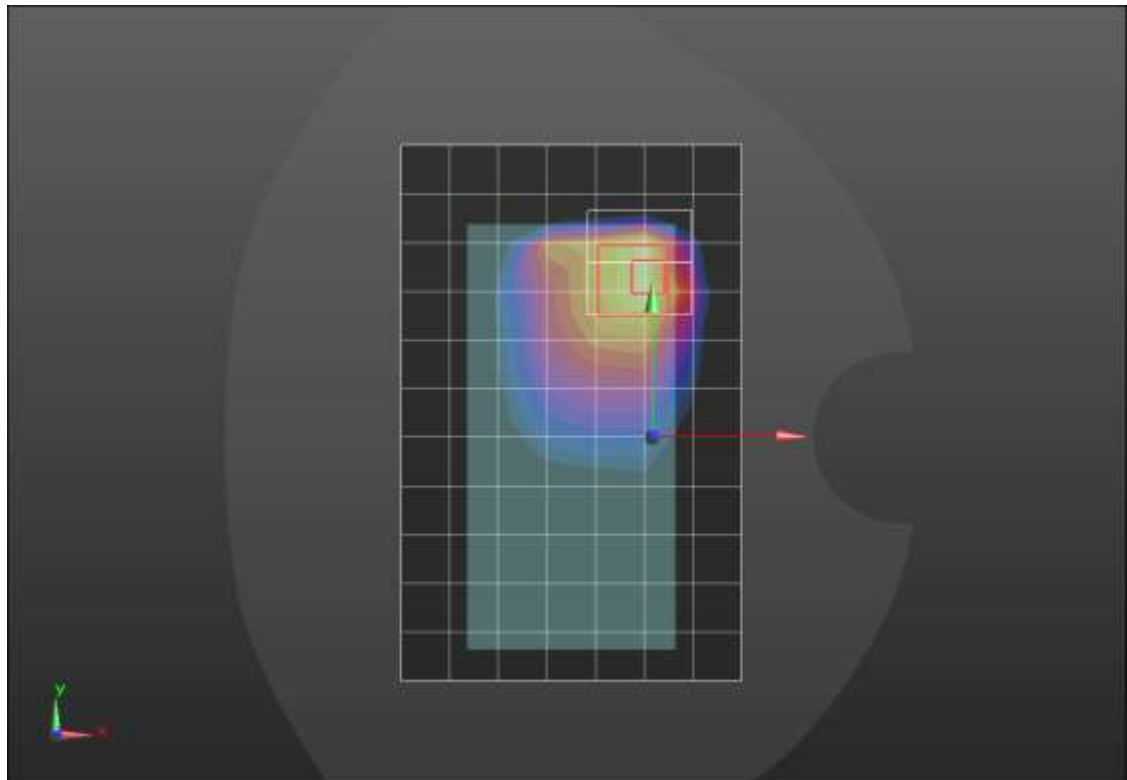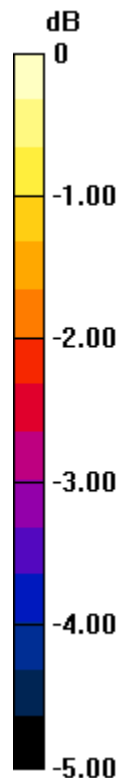Peak SAR (extrapolated) = 0.737 W/kg
SAR(1 g) = 0.360 W/kg; SAR(10 g) = 0.226 W/kg
Smallest distance from peaks to all points 3 dB below = 10.2 mm
Ratio of SAR at M2 to SAR at M1 = 46%
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.564 W/kg

0 dB = 0.564 W/kg = -2.49 dBW/kg

LTE Band 13 ANT 1

Frequency: 782 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): f = 782 MHz; σ = 0.918 S/m; $ε_r$ = 40.98; ρ = 1000 kg/m³
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1472; Calibrated: 3/12/2020
- Probe: EX3DV4 - SN3749; ConvF(9.48, 9.48, 9.48) @ 782 MHz; Calibrated: 1/23/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (20deg probe tilt); Type: QD 000 P41 AA; Serial: 1957

RHS/Touch_QPSK RB 1,25 Ch 23230/Area Scan (8x12x1): Measurement grid: dx=15mm, dy=15mm
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.234 W/kg

RHS/Touch_QPSK RB 1,25 Ch 23230/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm,
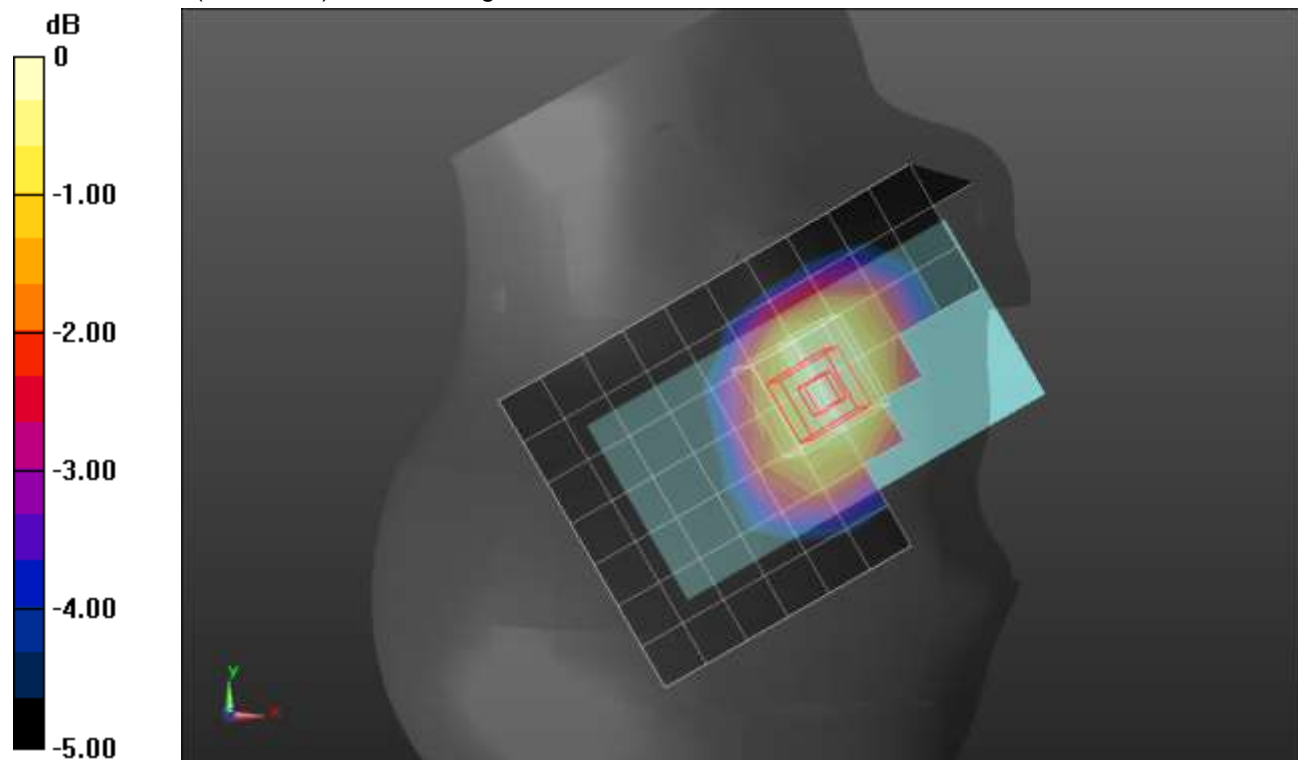dy=8mm, dz=5mm
Reference Value = 15.82 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 0.249 W/kg
SAR(1 g) = 0.195 W/kg; SAR(10 g) = 0.149 W/kg
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.232 W/kg

0 dB = 0.232 W/kg = -6.35 dBW/kg

LTE Band 13 ANT 1

Frequency: 782 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): f = 782 MHz; σ = 0.902 S/m; ε_r = 41.741; ρ = 1000 kg/m^3
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1472; Calibrated: 3/12/2020
- Probe: EX3DV4 - SN3749; ConvF(9.48, 9.48, 9.48) @ 782 MHz; Calibrated: 1/23/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (20deg probe tilt); Type: QD 000 P41 AA; Serial: 1957

Rear/QPSK RB 1,25 Ch 23230/Area Scan (7x12x1): Measurement grid: dx=15mm, dy=15mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.213 W/kg

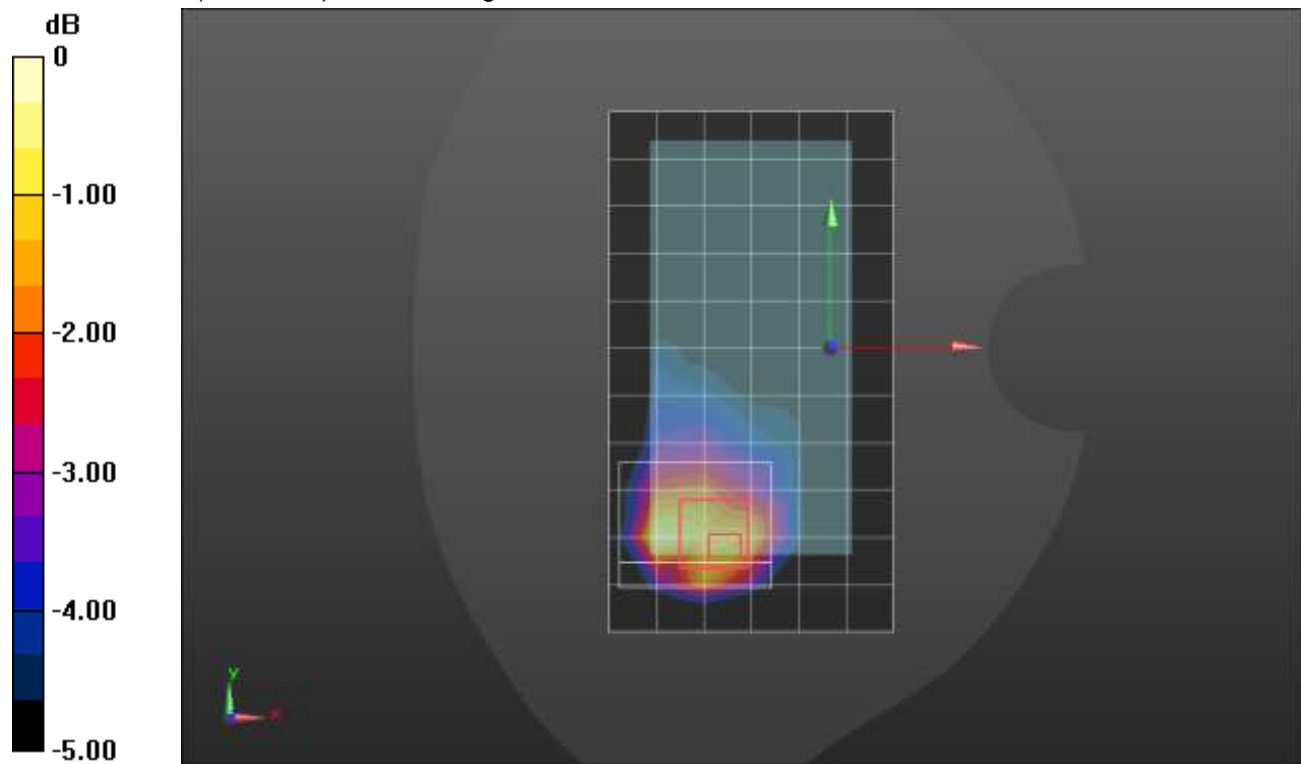## Rear/QPSK RB 1,25 Ch 23230/Zoom Scan (7x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm,

dz=5mm
Reference Value = 13.53 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 0.298 W/kg
SAR(1 g) = 0.138 W/kg; SAR(10 g) = 0.077 W/kg
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.229 W/kg

0 dB = 0.229 W/kg = -6.40 dBW/kg

LTE Band 13 ANT 1

Frequency: 782 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): f = 782 MHz; σ = 0.918 S/m; ε_r = 40.98; ρ = 1000 kg/m^3
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1472; Calibrated: 3/12/2020
- Probe: EX3DV4 - SN3749; ConvF(9.48, 9.48, 9.48) @ 782 MHz; Calibrated: 1/23/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (20deg probe tilt); Type: QD 000 P41 AA; Serial: 1957

Edge 2/QPSK RB 1,25 Ch 23230/Area Scan (6x13x1): Measurement grid: dx=15mm, dy=15mm
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.978 W/kg

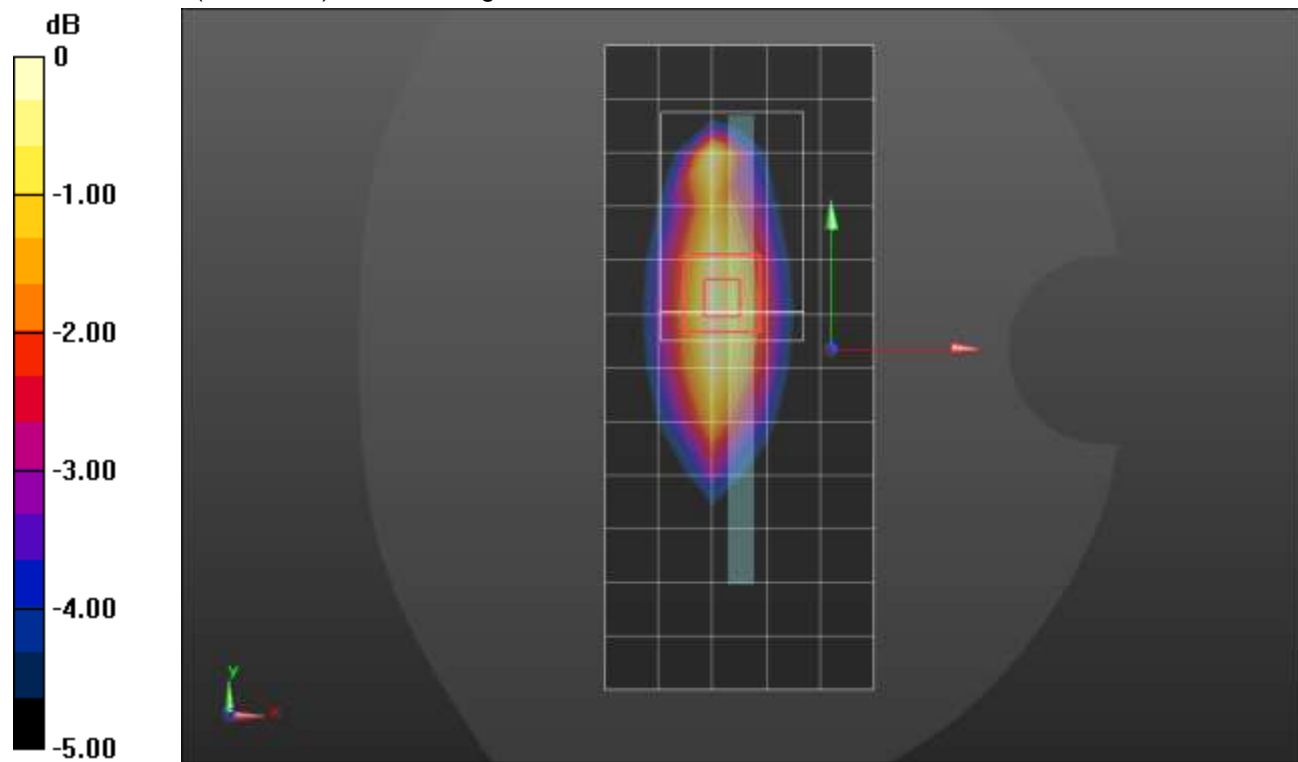## Edge 2/QPSK RB 1,25 Ch 23230/Zoom Scan (6x9x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 31.07 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 1.30 W/kg
SAR(1 g) = 0.687 W/kg; SAR(10 g) = 0.442 W/kg
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.954 W/kg

0 dB = 0.954 W/kg = -0.20 dBW/kg

LTE Band 13 ANT 2

Frequency: 782 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): f = 782 MHz; σ = 0.924 S/m; $ε_r$ = 40.152; ρ = 1000 kg/m³
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4ip Sn1617; Calibrated: 5/7/2020
- Probe: EX3DV4 - SN7572; ConvF(10.33, 10.33, 10.33) @ 782 MHz; Calibrated: 5/7/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Type: QD 000 P41 Ax; Serial: xxxx

RHS/Touch_QPSK RB 1,25 Ch 23230/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.892 W/kg

RHS/Touch_QPSK RB 1,25 Ch 23230/Zoom Scan (6x8x7)/Cube 0: Measurement grid: dx=8mm,

dy=8mm, dz=5mm
Reference Value = 27.91 V/m; Power Drift = -0.04 dB
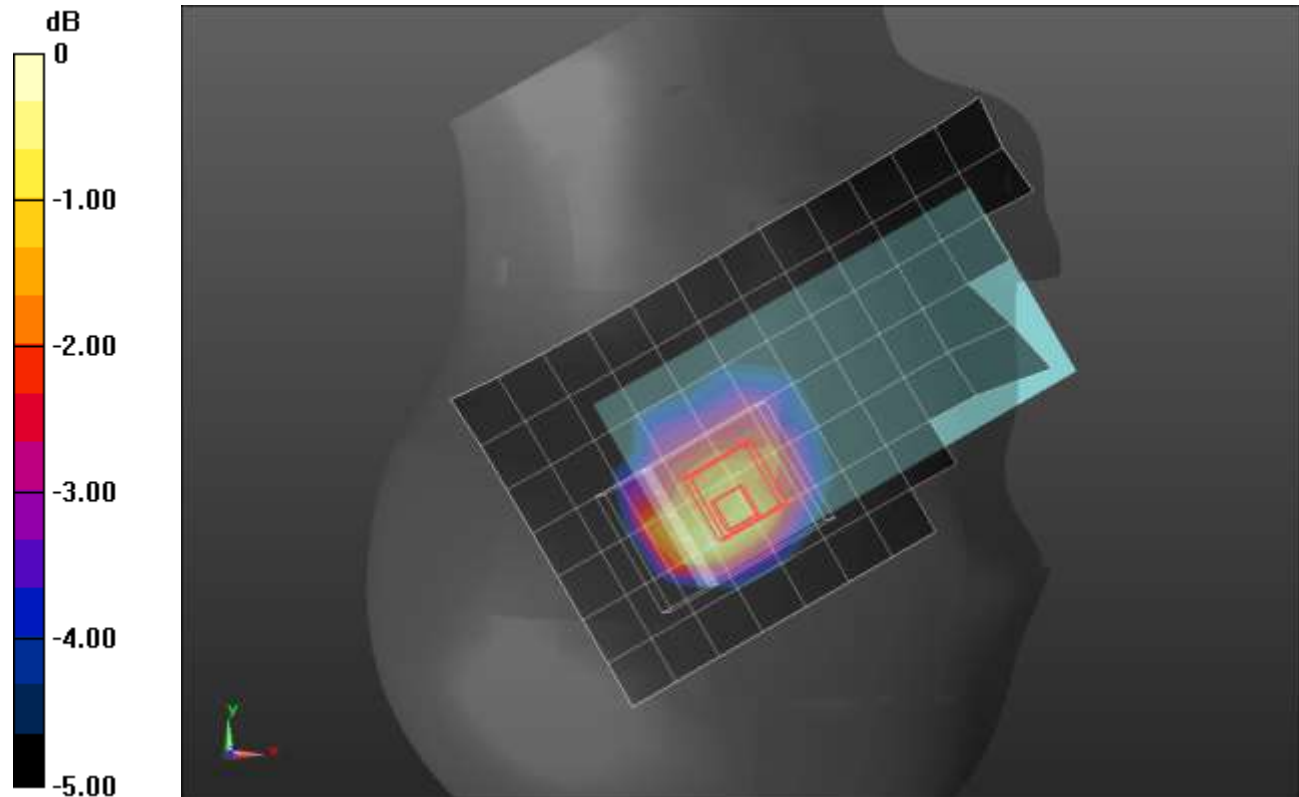Peak SAR (extrapolated) = 1.35 W/kg
SAR(1 g) = 0.671 W/kg; SAR(10 g) = 0.458 W/kg
Smallest distance from peaks to all points 3 dB below = 8 mm
Ratio of SAR at M2 to SAR at M1 = 43.8%
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.987 W/kg

0 dB = 0.987 W/kg = -0.06 dBW/kg

LTE Band 13 ANT 2

Frequency: 782 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): f = 782 MHz; σ = 0.891 S/m; ε_r = 40.171; ρ = 1000 kg/m³
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4ip Sn1617; Calibrated: 5/7/2020
- Probe: EX3DV4 - SN7572; ConvF(10.33, 10.33, 10.33) @ 782 MHz; Calibrated: 5/7/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Type: QD 000 P41 Ax; Serial: xxxx

Rear/QPSK RB 1,25 Ch 23230/Area Scan (8x12x1): Measurement grid: dx=15mm, dy=15mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.468 W/kg

Rear/QPSK RB 1,25 Ch 23230/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm,

dz=5mm
Reference Value = 21.51 V/m; Power Drift = 0.15 dB
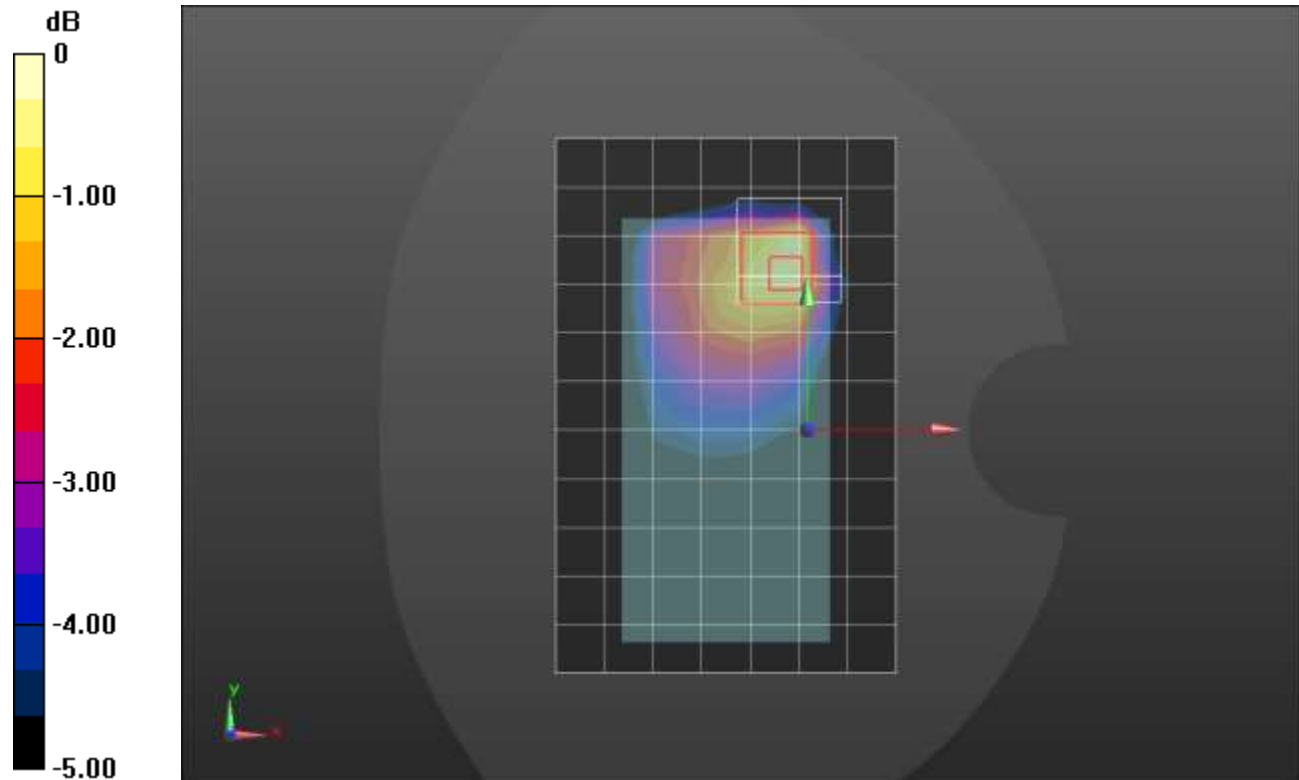Peak SAR (extrapolated) = 0.642 W/kg
SAR(1 g) = 0.354 W/kg; SAR(10 g) = 0.211 W/kg
Smallest distance from peaks to all points 3 dB below = 14.4 mm
Ratio of SAR at M2 to SAR at M1 = 58.1%
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.514 W/kg

0 dB = 0.514 W/kg = -2.89 dBW/kg

LTE Band 14 ANT 1

Frequency: 793 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): f = 793 MHz; σ = 0.929 S/m; ε_r = 40.148; ρ = 1000 kg/m^3
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4ip Sn1617; Calibrated: 5/7/2020
- Probe: EX3DV4 - SN7572; ConvF(10.33, 10.33, 10.33) @ 793 MHz; Calibrated: 5/7/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Type: QD 000 P41 Ax; Serial: xxxx

RHS/Touch_QPSK RB 1,25 Ch 23330/Area Scan (8x12x1): Measurement grid: dx=15mm, dy=15mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.258 W/kg

RHS/Touch_QPSK RB 1,25 Ch 23330/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 16.47 V/m; Power Drift = 0.07 dB
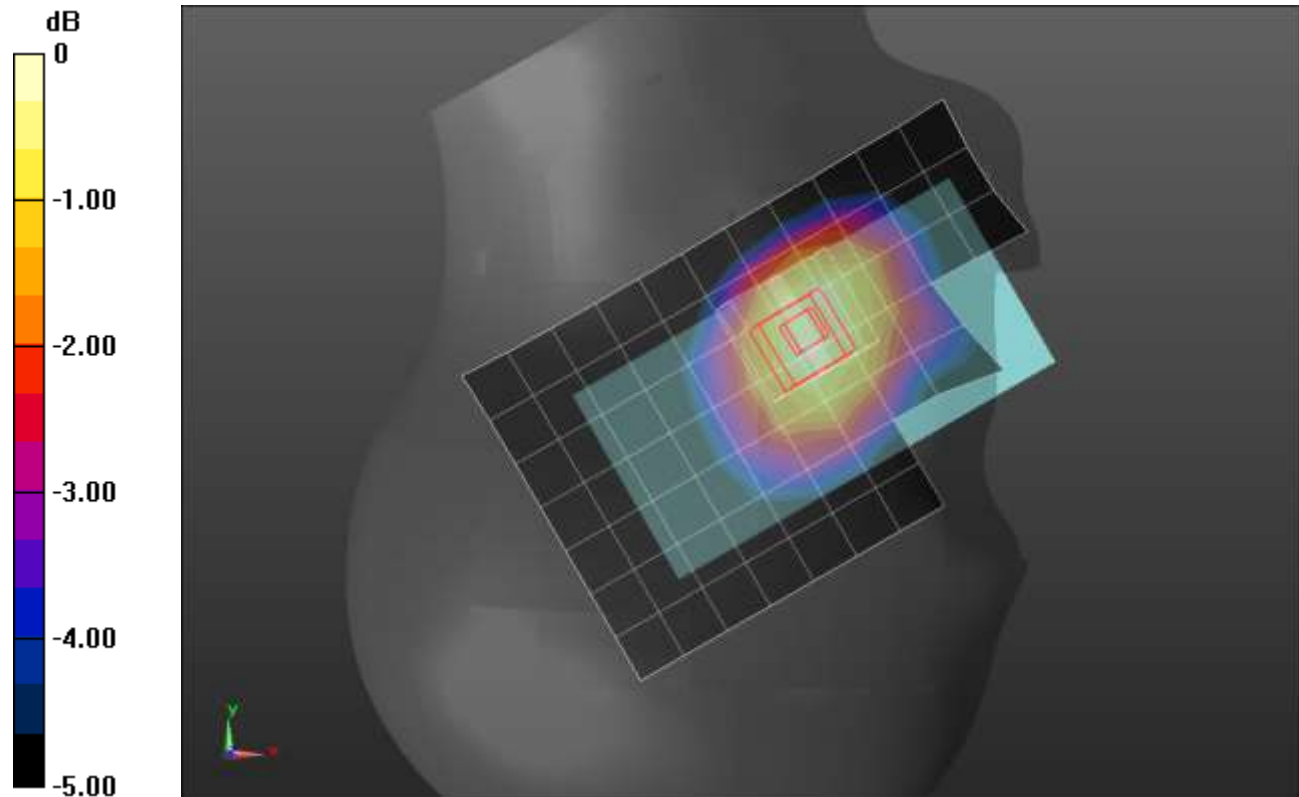Peak SAR (extrapolated) = 0.287 W/kg
SAR(1 g) = 0.223 W/kg; SAR(10 g) = 0.169 W/kg
Smallest distance from peaks to all points 3 dB below: Larger than measurement grid
Ratio of SAR at M2 to SAR at M1 = 77.4%
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.267 W/kg

0 dB = 0.267 W/kg = -5.73 dBW/kg

LTE Band 14 ANT 1

Frequency: 793 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): f = 793 MHz; σ = 0.929 S/m; ε_r = 40.148; ρ = 1000 kg/m^3
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4ip Sn1617; Calibrated: 5/7/2020
- Probe: EX3DV4 - SN7572; ConvF(10.33, 10.33, 10.33) @ 793 MHz; Calibrated: 5/7/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Type: QD 000 P41 Ax; Serial: xxxx

Rear/QPSK RB 1,25 Ch 23330/Area Scan (9x13x1): Measurement grid: dx=15mm, dy=15mm
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.679 W/kg

Rear/QPSK RB 1,25 Ch 23330/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 24.51 V/m; Power Drift = -0.06 dB
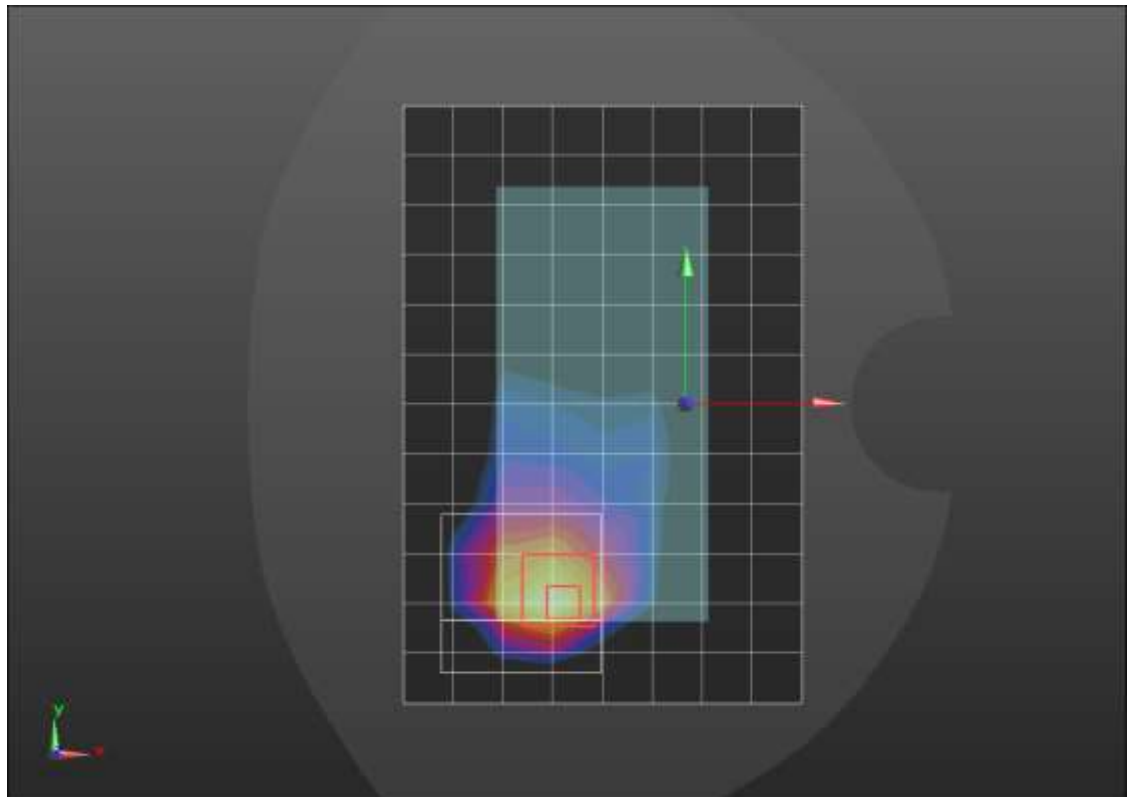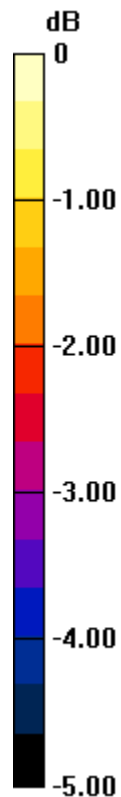Peak SAR (extrapolated) = 0.927 W/kg
SAR(1 g) = 0.460 W/kg; SAR(10 g) = 0.263 W/kg
Smallest distance from peaks to all points 3 dB below = 11.6 mm
Ratio of SAR at M2 to SAR at M1 = 46.4%
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.697 W/kg

0 dB = 0.697 W/kg = -1.57 dBW/kg

LTE Band 14 ANT 1

Frequency: 793 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): f = 793 MHz; σ = 0.929 S/m; ε_r = 40.148; ρ = 1000 kg/m³
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4ip Sn1617; Calibrated: 5/7/2020
- Probe: EX3DV4 - SN7572; ConvF(10.33, 10.33, 10.33) @ 793 MHz; Calibrated: 5/7/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Type: QD 000 P41 Ax; Serial: xxxx

Edge 2/QPSK RB 1,25 Ch 23330/Area Scan (5x13x1): Measurement grid: dx=15mm, dy=15mm
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.829 W/kg

Edge 2/QPSK RB 1,25 Ch 23330/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 28.71 V/m; Power Drift = -0.07 dB
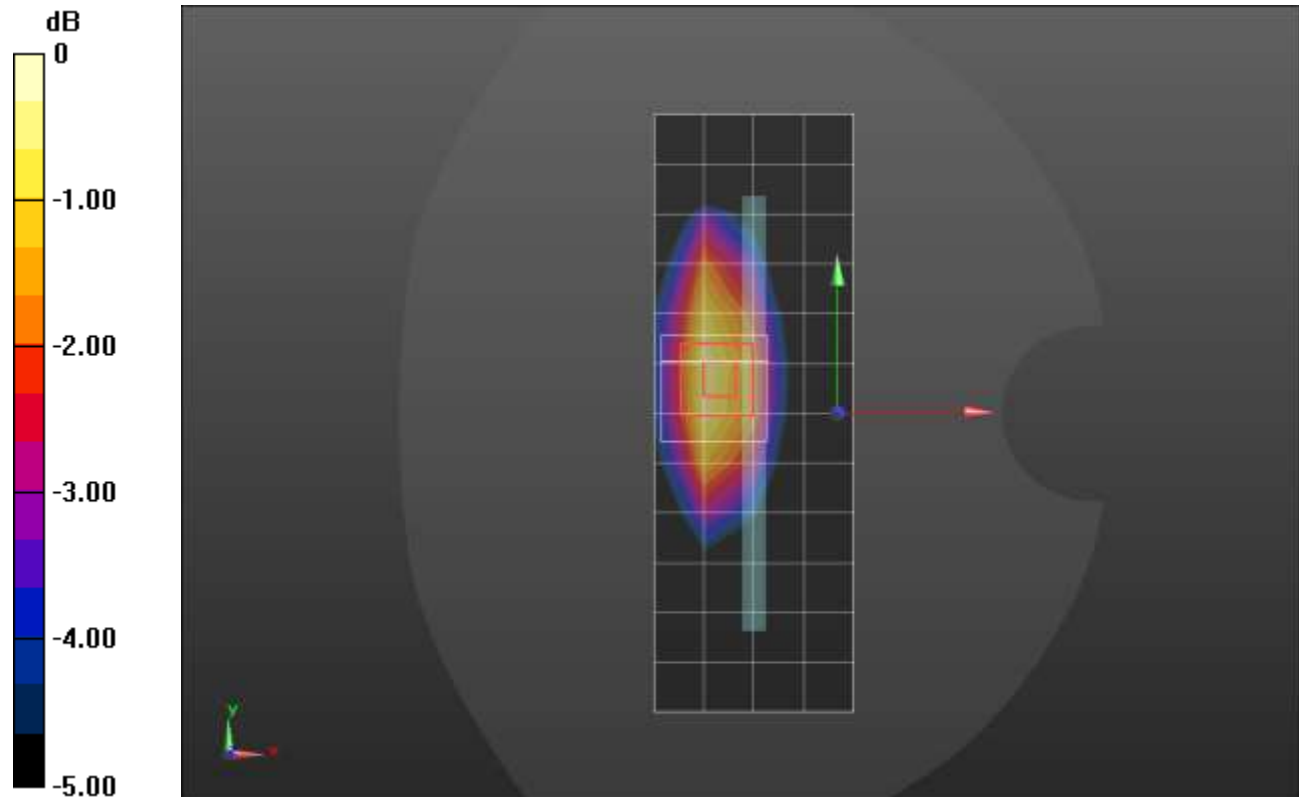Peak SAR (extrapolated) = 1.04 W/kg
SAR(1 g) = 0.653 W/kg; SAR(10 g) = 0.420 W/kg
Smallest distance from peaks to all points 3 dB below = 16 mm
Ratio of SAR at M2 to SAR at M1 = 62.5%
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.897 W/kg

0 dB = 0.897 W/kg = -0.47 dBW/kg

LTE Band 14 ANT 2

Frequency: 793 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): f = 793 MHz; σ = 0.929 S/m; ε_r = 40.148; ρ = 1000 kg/m³
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4ip Sn1617; Calibrated: 5/7/2020
- Probe: EX3DV4 - SN7572; ConvF(10.33, 10.33, 10.33) @ 793 MHz; Calibrated: 5/7/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Type: QD 000 P41 Ax; Serial: xxxx

RHS/Touch_QPSK RB 1,25 Ch 23330/Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.638 W/kg

RHS/Touch_QPSK RB 1,25 Ch 23330/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 22.77 V/m; Power Drift = 0.06 dB
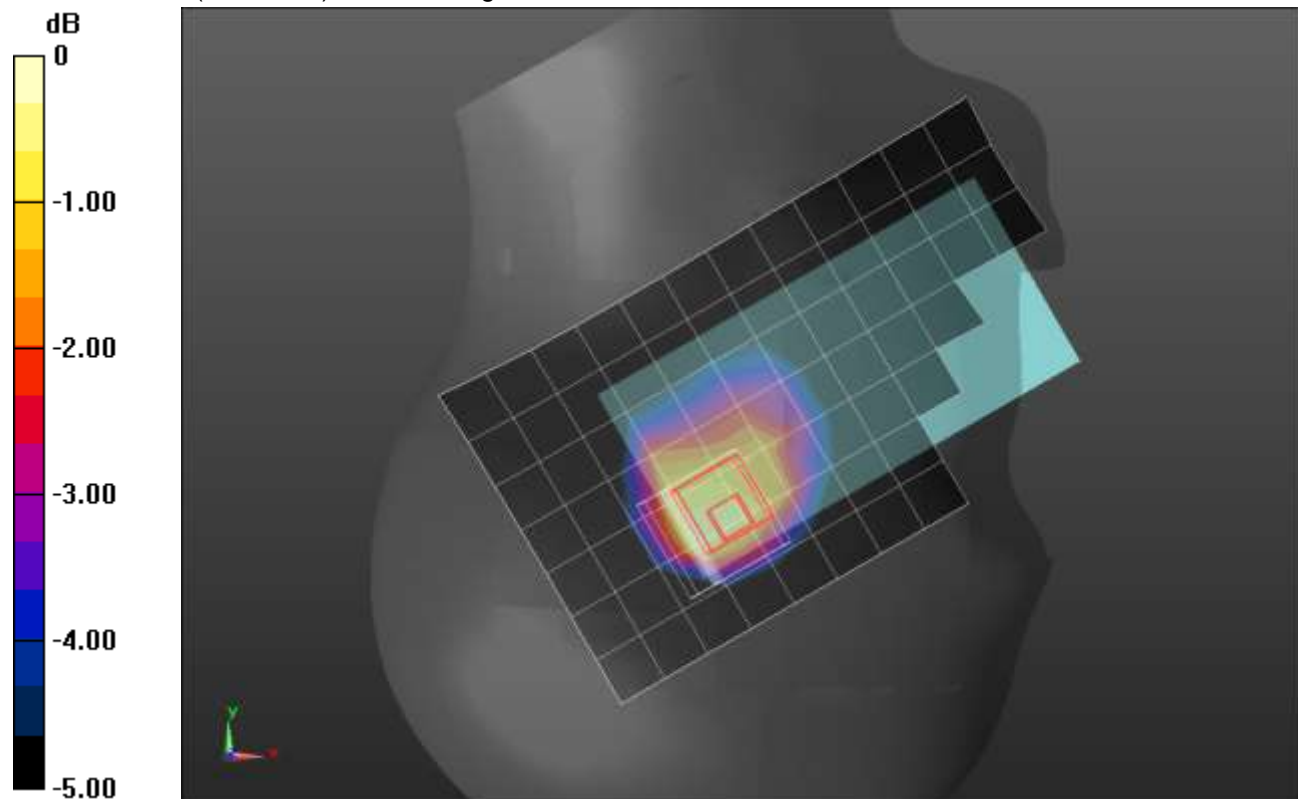Peak SAR (extrapolated) = 0.940 W/kg
SAR(1 g) = 0.472 W/kg; SAR(10 g) = 0.314 W/kg
Smallest distance from peaks to all points 3 dB below = 8 mm
Ratio of SAR at M2 to SAR at M1 = 51.8%
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.673 W/kg

0 dB = 0.673 W/kg = -1.72 dBW/kg

LTE Band 14 ANT 2

Frequency: 793 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): f = 793 MHz; σ = 0.929 S/m; $ε_r$ = 40.148; ρ = 1000 kg/m³
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4ip Sn1617; Calibrated: 5/7/2020
- Probe: EX3DV4 - SN7572; ConvF(10.33, 10.33, 10.33) @ 793 MHz; Calibrated: 5/7/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Type: QD 000 P41 Ax; Serial: xxxx

Rear/QPSK RB 1,25 Ch 23330/Area Scan (9x13x1): Measurement grid: dx=15mm, dy=15mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.607 W/kg

Rear/QPSK RB 1,25 Ch 23330/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 25.67 V/m; Power Drift = 0.03 dB
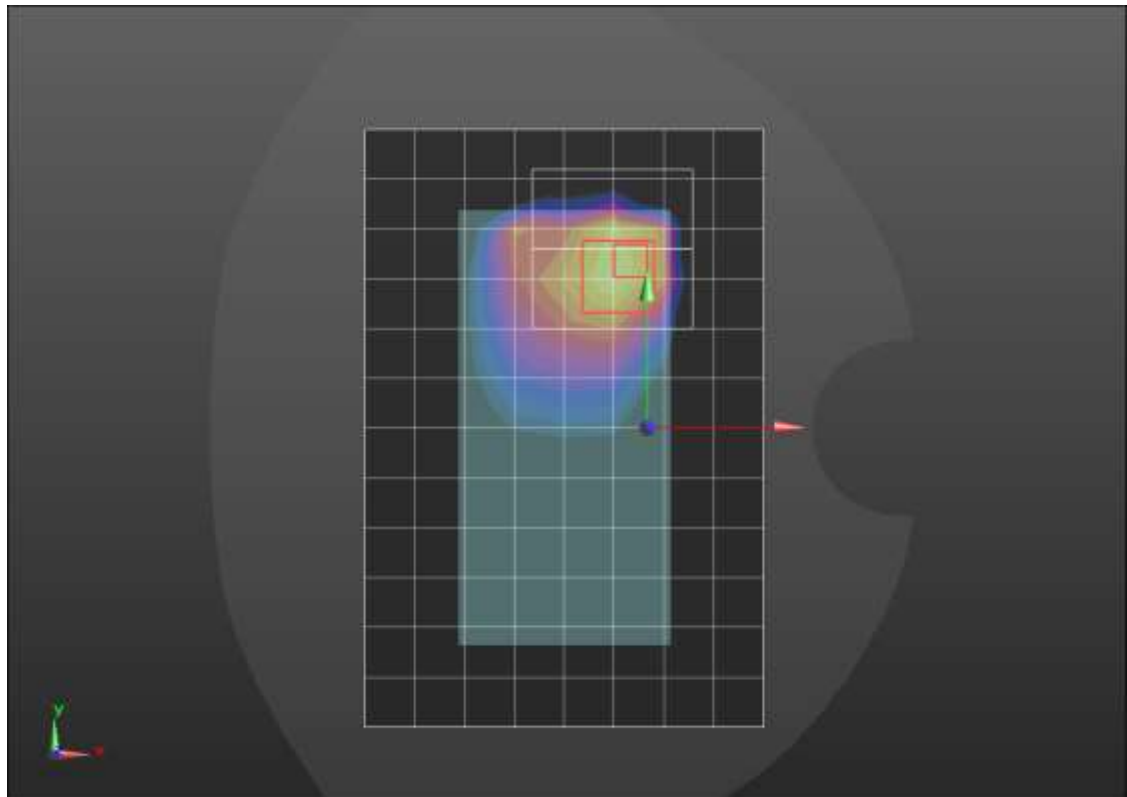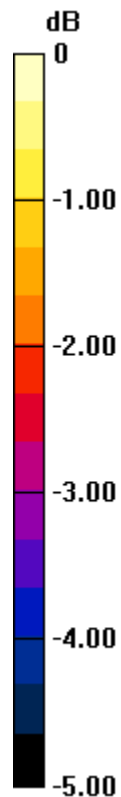Peak SAR (extrapolated) = 0.927 W/kg
SAR(1 g) = 0.463 W/kg; SAR(10 g) = 0.276 W/kg
Smallest distance from peaks to all points 3 dB below = 12.8 mm
Ratio of SAR at M2 to SAR at M1 = 49.2%
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.723 W/kg

0 dB = 0.680 W/kg = -1.67 dBW/kg

LTE Band 25 ANT 1

Frequency: 1882.5 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): f = 1882.5 MHz; σ = 1.387 S/m; ε_r = 39.592; ρ = 1000 kg/m³
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1259; Calibrated: 7/16/2020
- Probe: EX3DV4 - SN3772; ConvF(7.3, 7.3, 7.3) @ 1882.5 MHz; Calibrated: 2/21/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: SAM with CRP v5.0; Type: QD000P40CD; Serial: TP:xxxx

RHS/Touch_QPSK RB 1,49 Ch 26365/Area Scan (9x13x1): Measurement grid: dx=15mm, dy=15mm
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.379 W/kg

RHS/Touch_QPSK RB 1,49 Ch 26365/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm,
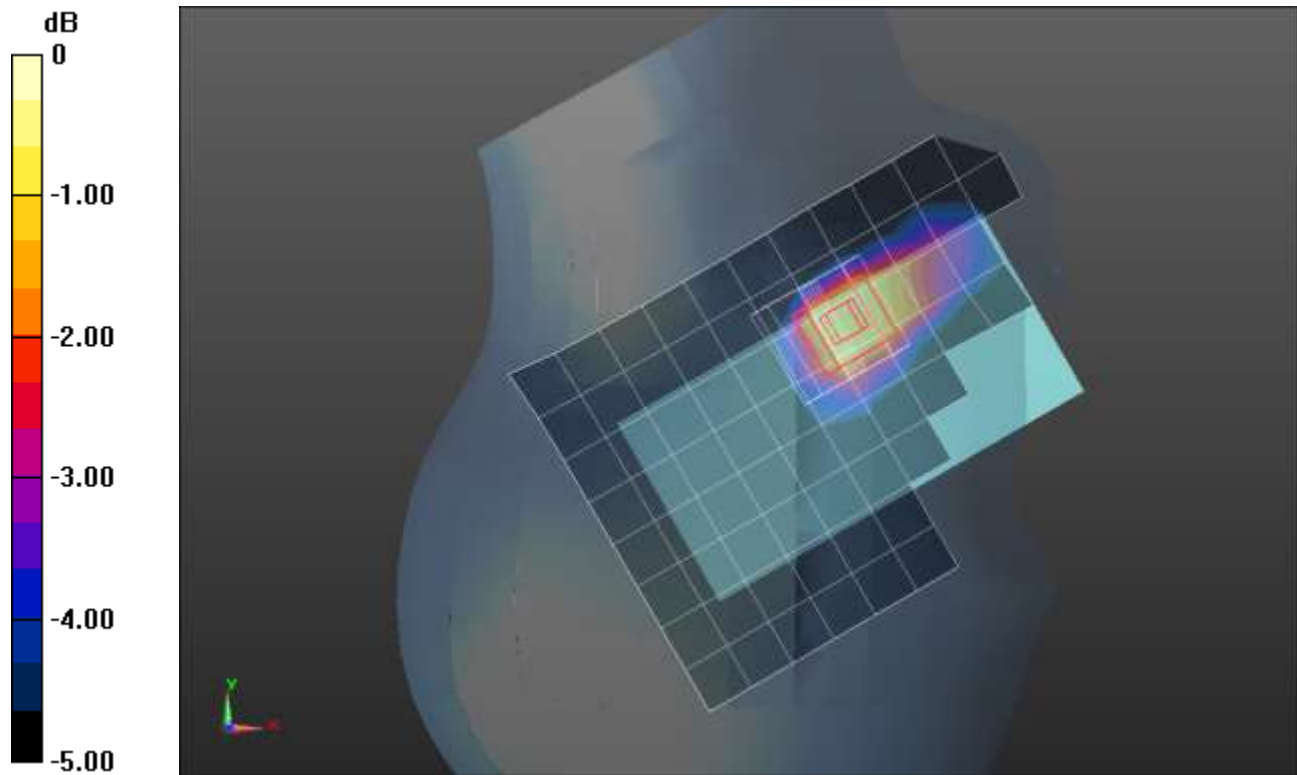dy=8mm, dz=5mm
Reference Value = 16.03 V/m; Power Drift = -0.17 dB
Peak SAR (extrapolated) = 0.495 W/kg
SAR(1 g) = 0.312 W/kg; SAR(10 g) = 0.198 W/kg
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.421 W/kg

0 dB = 0.421 W/kg = -3.76 dBW/kg

LTE Band 25 ANT 1

Frequency: 1882.5 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): f = 1882.5 MHz; σ = 1.42 S/m; ε_r = 39.303; ρ = 1000 kg/m³
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1433; Calibrated: 3/17/2020
- Probe: EX3DV4 - SN3773; ConvF(7.71, 7.71, 7.71) @ 1882.5 MHz; Calibrated: 3/20/2020
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: SAM (B); Type: QD000P40CD; Serial: 1632

Rear/QPSK RB 50,24 Ch 26365/Area Scan (8x12x1): Measurement grid: dx=15mm, dy=15mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.707 W/kg

Rear/QPSK RB 50,24 Ch 26365/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm,

dz=5mm
Reference Value = 24.46 V/m; Power Drift = 0.10 dB
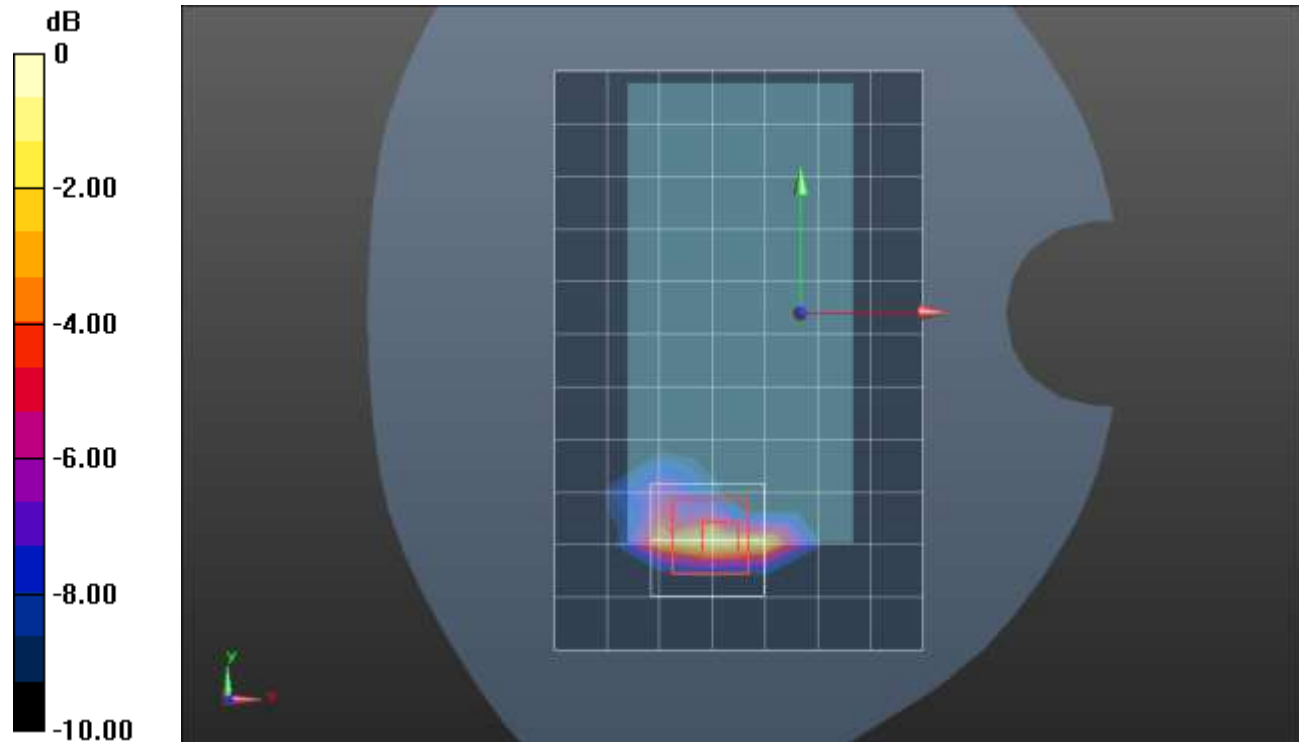Peak SAR (extrapolated) = 1.07 W/kg
SAR(1 g) = 0.616 W/kg; SAR(10 g) = 0.295 W/kg
Smallest distance from peaks to all points 3 dB below = 7.2 mm
Ratio of SAR at M2 to SAR at M1 = 57.4%
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.865 W/kg

0 dB = 0.865 W/kg = -0.63 dBW/kg

LTE Band 25 ANT 1

Frequency: 1882.5 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): f = 1882.5 MHz; σ = 1.387 S/m; ε_r = 39.592; ρ = 1000 kg/m^3
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1259; Calibrated: 7/16/2020
- Probe: EX3DV4 - SN3772; ConvF(7.3, 7.3, 7.3) @ 1882.5 MHz; Calibrated: 2/21/2020
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: SAM with CRP v5.0; Type: QD000P40CD; Serial: TP:xxxx

Edge 3/QPSK RB 1,49 Ch 26365/Area Scan (6x9x1): Measurement grid: dx=15mm, dy=15mm
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.642 W/kg

Edge 3/QPSK RB 1,49 Ch 26365/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
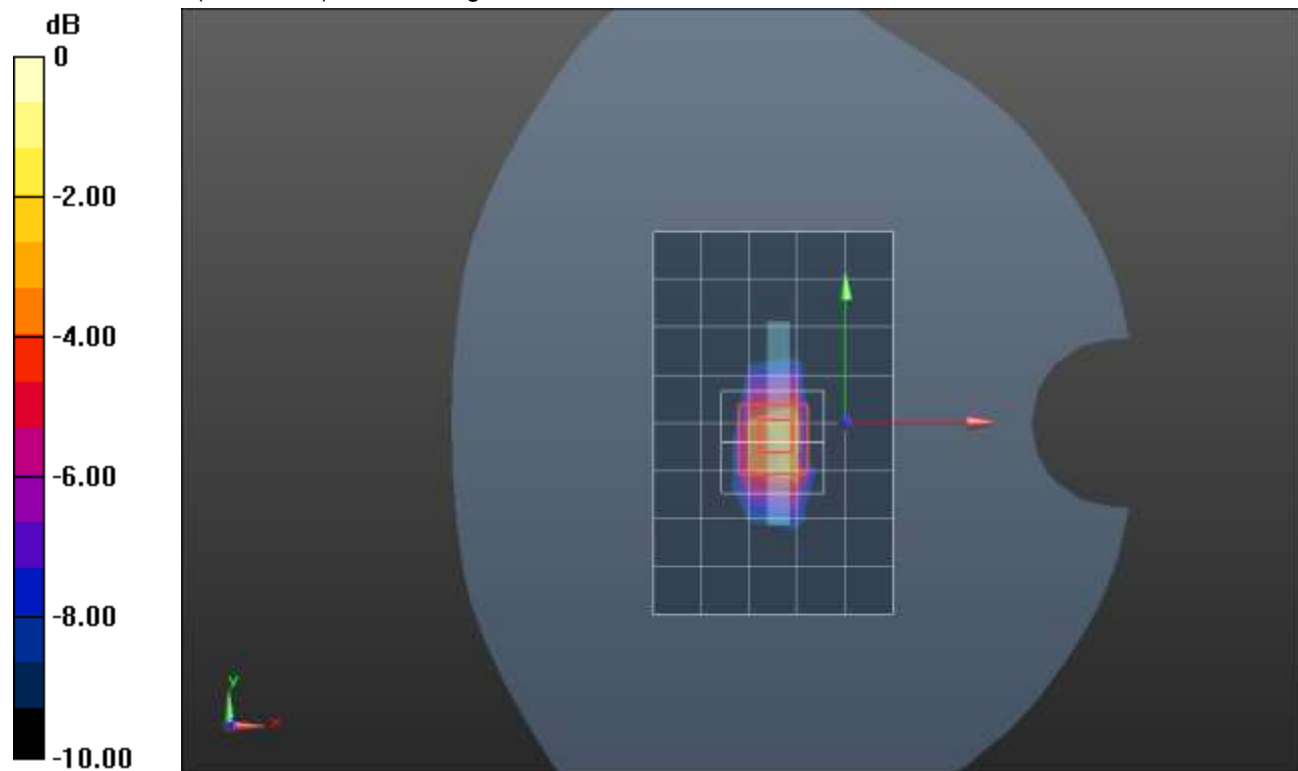Reference Value = 21.65 V/m; Power Drift = 0.16 dB
Peak SAR (extrapolated) = 1.70 W/kg
SAR(1 g) = 0.856 W/kg; SAR(10 g) = 0.392 W/kg
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 1.20 W/kg

0 dB = 1.20 W/kg = 0.79 dBW/kg

LTE Band 25 ANT 2

Frequency: 1860 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used: f = 1860 MHz; σ = 1.406 S/m; ε_r = 39.354; ρ = 1000 kg/m³
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1433; Calibrated: 3/17/2020
- Probe: EX3DV4 - SN3773; ConvF(7.71, 7.71, 7.71) @ 1860 MHz; Calibrated: 3/20/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 1.4mm
(Mechanical Surface Detection)
- Phantom: SAM (B); Type: QD000P40CD; Serial: 1632

RHS/Tilt_QPSK RB 50,24 Ch 26140/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 1.51 W/kg

RHS/Tilt_QPSK RB 50,24 Ch 26140/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm,
dy=8mm, dz=5mm
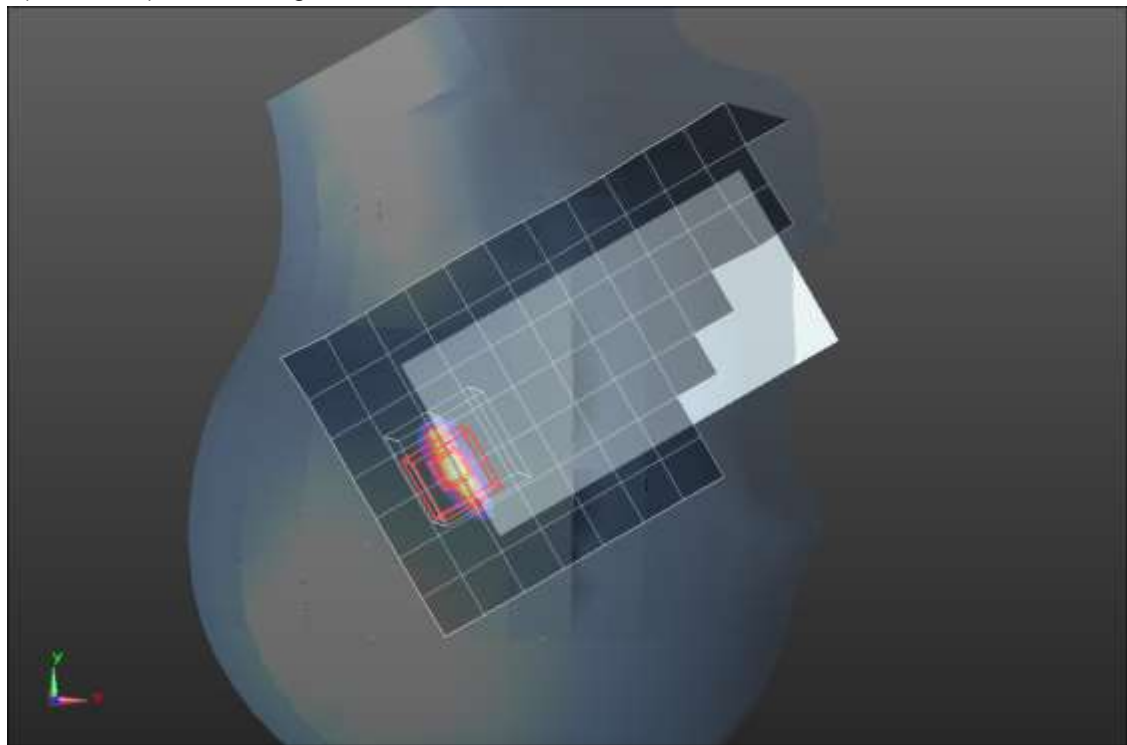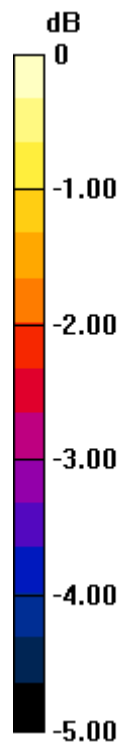Reference Value = 28.20 V/m; Power Drift = -0.13 dB
Peak SAR (extrapolated) = 1.66 W/kg
SAR(1 g) = 0.870 W/kg; SAR(10 g) = 0.382 W/kg
Smallest distance from peaks to all points 3 dB below = 4.8 mm
Ratio of SAR at M2 to SAR at M1 = 52.5%
Maximum value of SAR (measured) = 1.36 W/kg

0 dB = 1.36 W/kg = 1.34 dBW/kg

LTE Band 25 ANT 2

Frequency: 1882.5 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): f = 1882.5 MHz; σ = 1.42 S/m; ε_r = 39.303; ρ = 1000 kg/m³
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1433; Calibrated: 3/17/2020
- Probe: EX3DV4 - SN3773; ConvF(7.71, 7.71, 7.71) @ 1882.5 MHz; Calibrated: 3/20/2020
- Sensor-Surface: 2.5mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: SAM (B); Type: QD000P40CD; Serial: 1632

Rear/QPSK RB 50,24 Ch 26365/Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 1.01 W/kg

Rear/QPSK RB 50,24 Ch 26365/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 24.71 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 1.32 W/kg
SAR(1 g) = 0.700 W/kg; SAR(10 g) = 0.339 W/kg
Smallest distance from peaks to all points 3 dB below = 6.4 mm
Ratio of SAR at M2 to SAR at M1 = 55.5%
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.950 W/kg

0 dB = 0.950 W/kg = -0.22 dBW/kg

LTE Band 25 ANT 2

Frequency: 1860 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used: f = 1860 MHz; σ = 1.406 S/m; ε_r = 39.354; ρ = 1000 kg/m³
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1433; Calibrated: 3/17/2020
- Probe: EX3DV4 - SN3773; ConvF(7.71, 7.71, 7.71) @ 1860 MHz; Calibrated: 3/20/2020
- Sensor-Surface: 2.5mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: SAM (B); Type: QD000P40CD; Serial: 1632

Edge 1/QPSK RB 50,24 Ch 26140/Area Scan (6x9x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.669 W/kg

Edge 1/QPSK RB 50,24 Ch 26140/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm,
dy=8mm, dz=5mm
Reference Value = 19.78 V/m; Power Drift = 0.15 dB
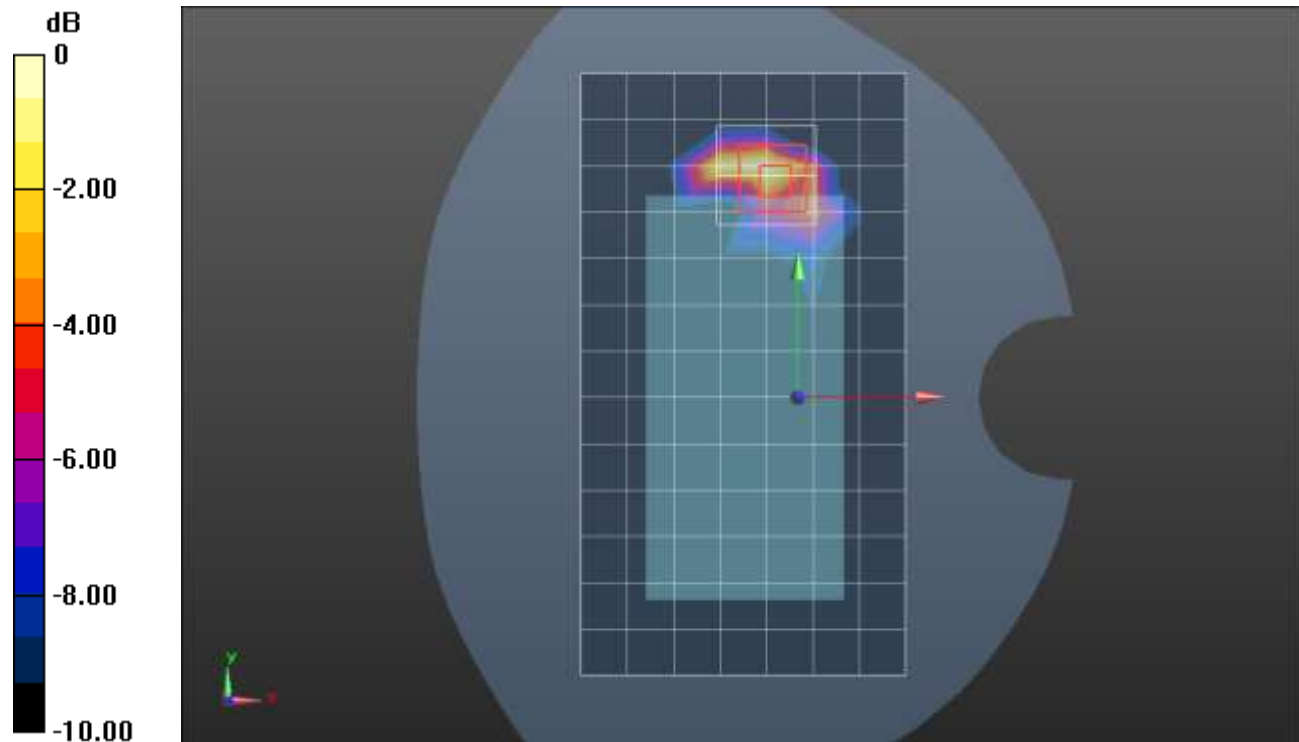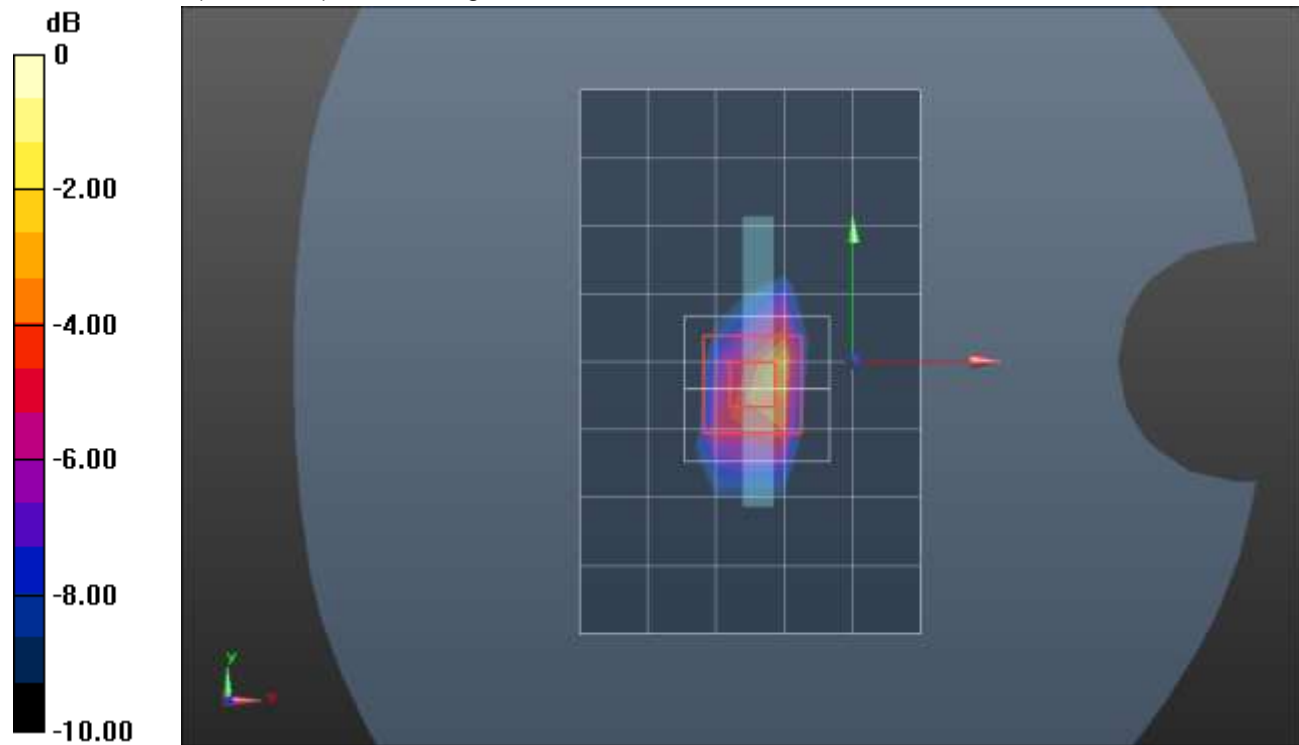Peak SAR (extrapolated) = 1.58 W/kg
SAR(1 g) = 0.819 W/kg; SAR(10 g) = 0.349 W/kg
Smallest distance from peaks to all points 3 dB below = 6.4 mm
Ratio of SAR at M2 to SAR at M1 = 54.4%
Maximum value of SAR (measured) = 1.18 W/kg

0 dB = 1.18 W/kg = 0.72 dBW/kg

LTE Band 25 ANT 3

Frequency: 1882.5 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): f = 1882.5 MHz; σ = 1.42 S/m; ε_r = 39.303; ρ = 1000 kg/m³
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1433; Calibrated: 3/17/2020
- Probe: EX3DV4 - SN3773; ConvF(7.71, 7.71, 7.71) @ 1882.5 MHz; Calibrated: 3/20/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: SAM (B); Type: QD000P40CD; Serial: 1632

LHS/Touch_QPSK RB 1,49 Ch 26365/Area Scan (8x12x1): Measurement grid: dx=15mm, dy=15mm
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.800 W/kg

LHS/Touch_QPSK RB 1,49 Ch 26365/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 23.12 V/m; Power Drift = 0.03 dB
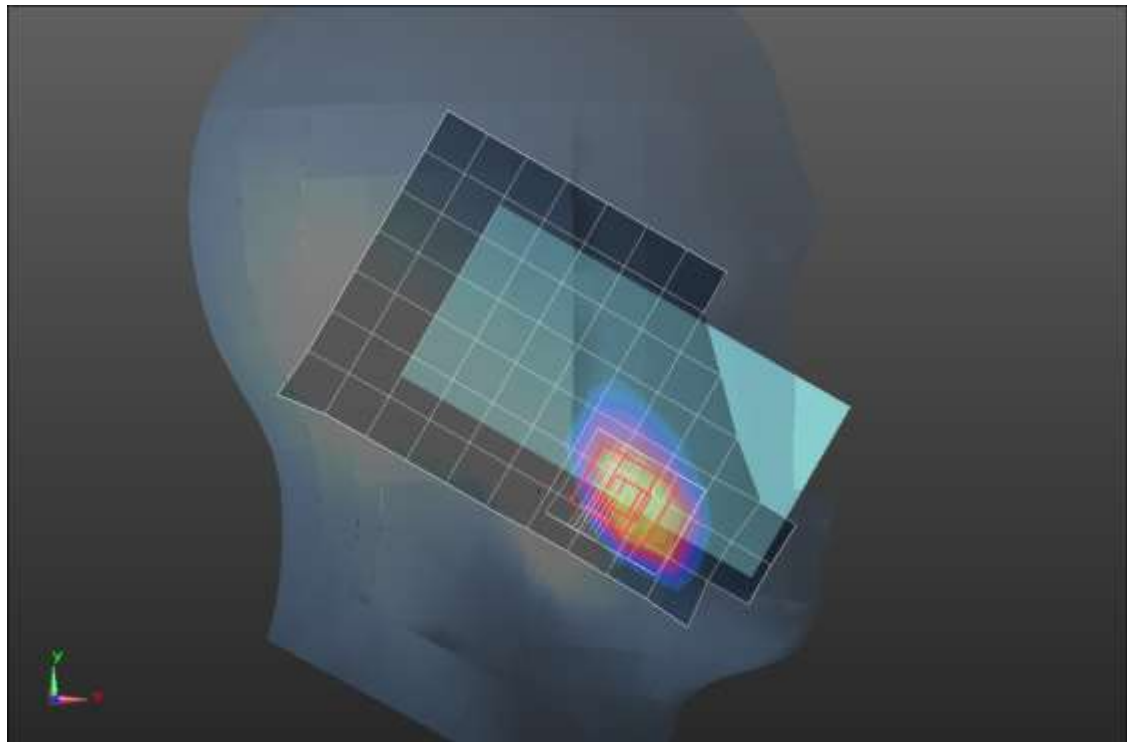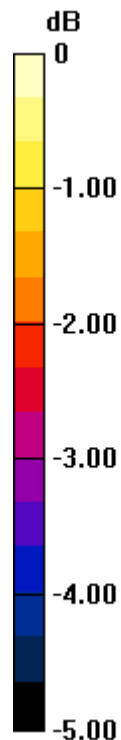Peak SAR (extrapolated) = 1.08 W/kg
SAR(1 g) = 0.673 W/kg; SAR(10 g) = 0.407 W/kg
Smallest distance from peaks to all points 3 dB below = 13.7 mm
Ratio of SAR at M2 to SAR at M1 = 62.8%
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.927 W/kg

0 dB = 0.927 W/kg = -0.33 dBW/kg

LTE Band 25 ANT 3

Frequency: 1882.5 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): f = 1882.5 MHz; σ = 1.423 S/m; ε_r = 38.53; ρ = 1000 kg/m^3
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1547; Calibrated: 5/15/2020
- Probe: EX3DV4 - SN7356; ConvF(8.84, 8.84, 8.84) @ 1882.5 MHz; Calibrated: 4/23/2020
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: SAM with CRP; Type: SAM;

Rear/QPSK RB 1,49 Ch 26365/Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 1.21 W/kg

Rear/QPSK RB 1,49 Ch 26365/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
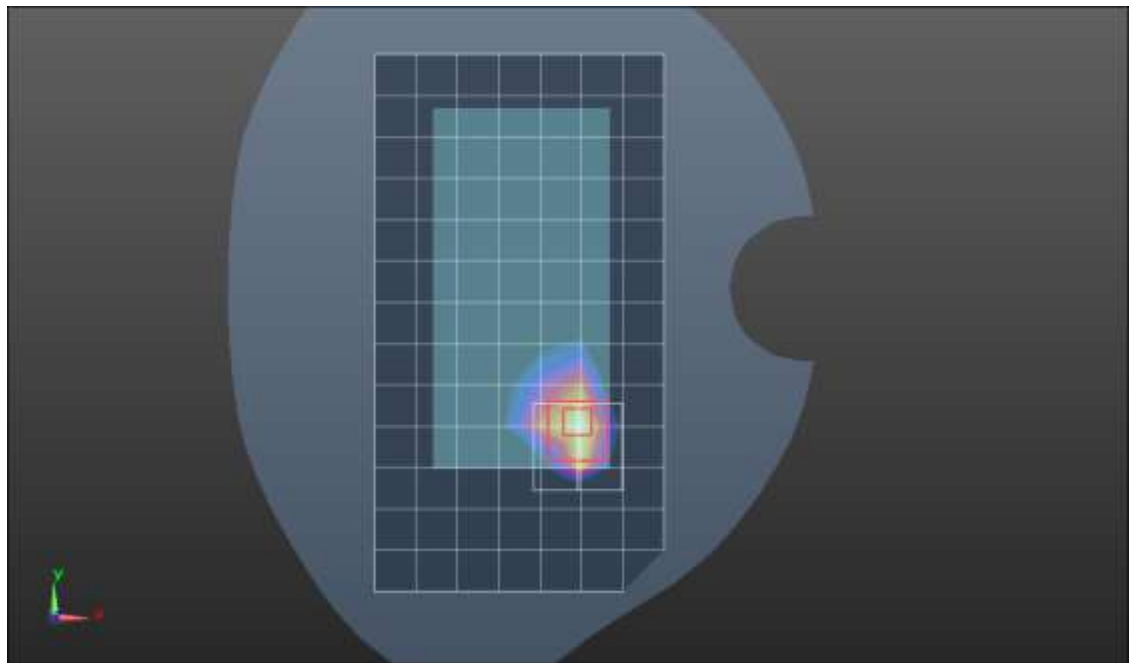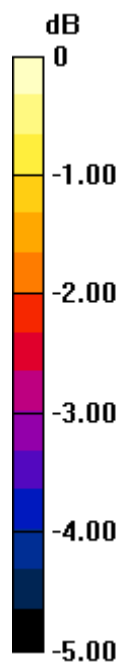
Reference Value = 29.40 V/m; Power Drift = 0.06 dB
Peak SAR (extrapolated) = 1.68 W/kg
SAR(1 g) = 0.926 W/kg; SAR(10 g) = 0.493 W/kg
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 1.20 W/kg

0 dB = 1.20 W/kg = 0.79 dBW/kg

LTE Band 25 ANT 4

Frequency: 1860 MHz; Duty Cycle: 1:1;　　　Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used: f = 1860 MHz; σ = 1.35 S/m; ε_r = 39.131; ρ = 1000 kg/m^3
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1439; Calibrated: 7/16/2020
- Probe: EX3DV4 - SN3794; ConvF(7.97, 7.97, 7.97) @ 1860 MHz; Calibrated: 2/14/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (20deg probe tilt); Type: QD 000 P41 AA; Serial: 1948

LHS/Touch_QPSK RB 50,24 Ch 26140/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 1.25 W/kg

LHS/Touch_QPSK RB 50,24 Ch 26140/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
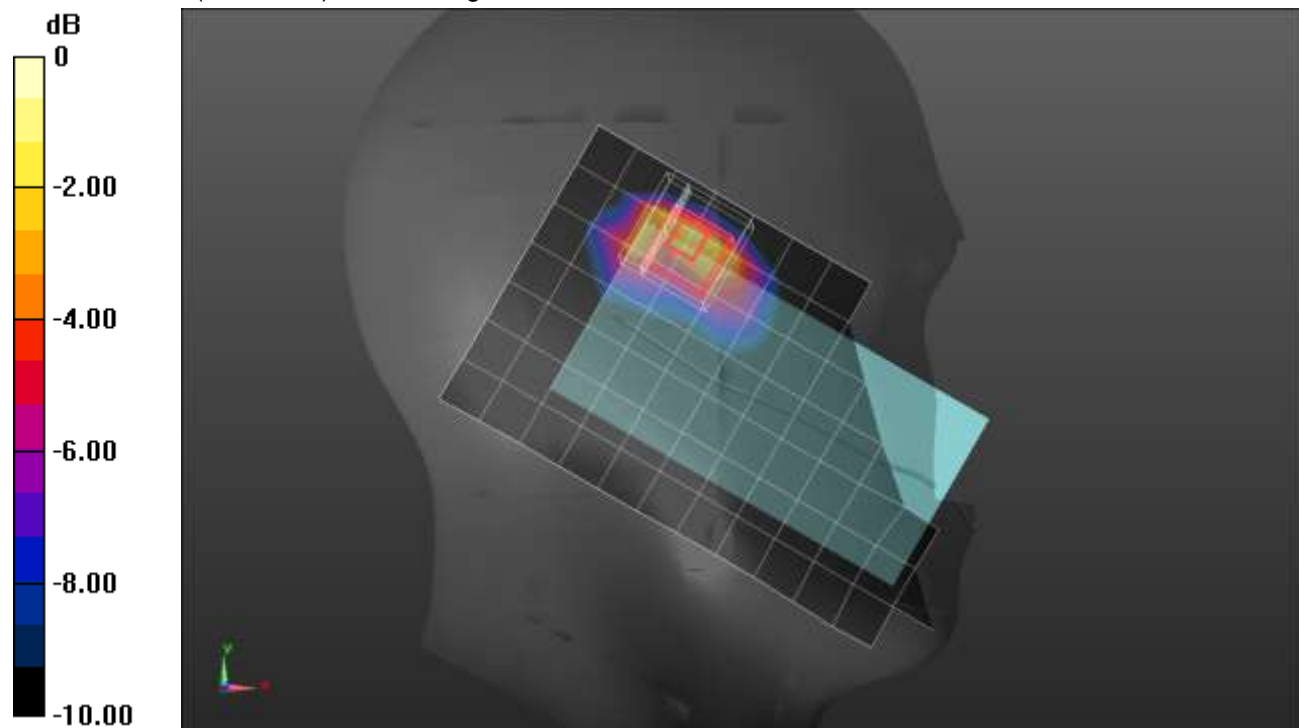Reference Value = 29.24 V/m; Power Drift = 0.08 dB
Peak SAR (extrapolated) = 1.87 W/kg
SAR(1 g) = 0.804 W/kg; SAR(10 g) = 0.398 W/kg
Smallest distance from peaks to all points 3 dB below = 8 mm
Ratio of SAR at M2 to SAR at M1 = 40.5%
Maximum value of SAR (measured) = 1.48 W/kg

0 dB = 1.48 W/kg = 1.70 dBW/kg

LTE Band 25 ANT 4

Frequency: 1882.5 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): f = 1882.5 MHz; σ = 1.374 S/m; $ε_r$ = 39.087; ρ = 1000 kg/m³
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1439; Calibrated: 7/16/2020
- Probe: EX3DV4 - SN3794; ConvF(7.97, 7.97, 7.97) @ 1882.5 MHz; Calibrated: 2/14/2020
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (20deg probe tilt); Type: QD 000 P41 AA; Serial: 1948

Rear/QPSK RB 1,49 Ch 26365/Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.655 W/kg

Rear/QPSK RB 1,49 Ch 26365/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 22.15 V/m; Power Drift = -0.11 dB
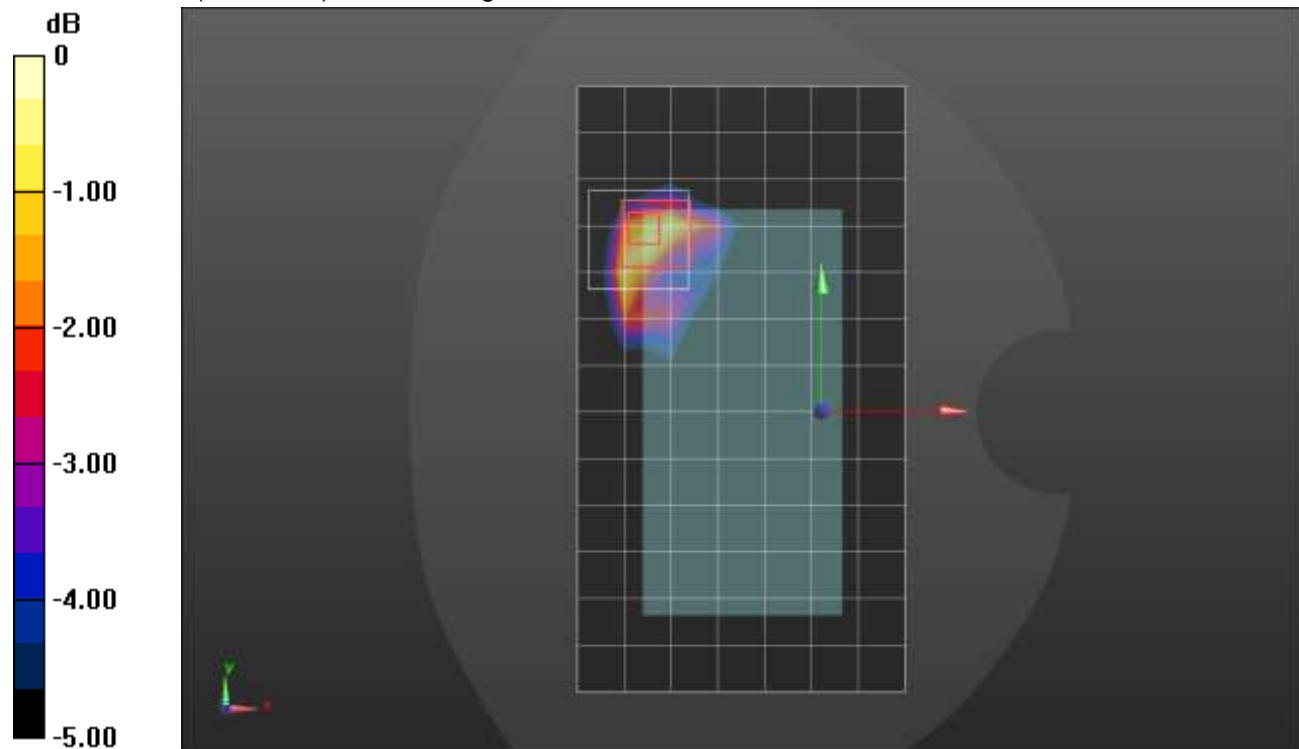Peak SAR (extrapolated) = 1.06 W/kg
SAR(1 g) = 0.473 W/kg; SAR(10 g) = 0.240 W/kg
Smallest distance from peaks to all points 3 dB below = 8 mm
Ratio of SAR at M2 to SAR at M1 = 52.4%
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.697 W/kg

0 dB = 0.697 W/kg = -1.57 dBW/kg

LTE Band 25 ANT 4

Frequency: 1882.5 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): f = 1882.5 MHz; σ = 1.436 S/m; ε_r = 39.821; ρ = 1000 kg/m^3
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1547; Calibrated: 5/15/2020
- Probe: EX3DV4 - SN3885; ConvF(7.82, 7.82, 7.82) @ 1882.5 MHz; Calibrated: 10/16/2019
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: SAM with CRP; Type: SAM;

Edge 2/QPSK RB 1,49 Ch 26365/Area Scan (6x14x1): Measurement grid: dx=15mm, dy=15mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.732 W/kg

Edge 2/QPSK RB 1,49 Ch 26365/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
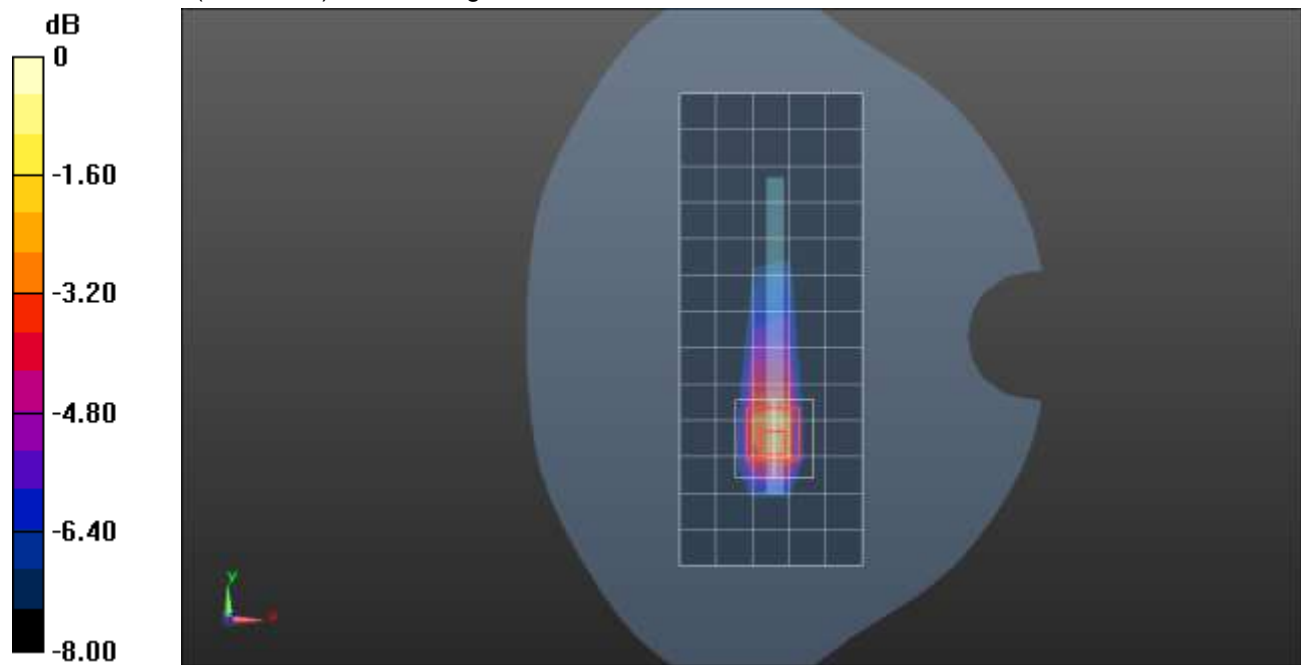
Reference Value = 21.43 V/m; Power Drift = -0.07 dB
Peak SAR (extrapolated) = 1.81 W/kg
SAR(1 g) = 0.939 W/kg; SAR(10 g) = 0.450 W/kg
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 1.30 W/kg

0 dB = 1.30 W/kg = 1.14 dBW/kg

LTE Band 26 ANT 1

Frequency: 831.5 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): f = 831.5 MHz; σ = 0.927 S/m; ε_r = 41.41; ρ = 1000 kg/m³
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1380; Calibrated: 8/19/2020
- Probe: EX3DV4 - SN7483; ConvF(9.51, 9.51, 9.51) @ 831.5 MHz; Calibrated: 11/25/2019
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: SAM with CRP (Wi-Fi 5 GHz); Type: QD000P40CD; Serial: TP:xxxx

RHS/Touch_QPSK RB 1,25 Ch 26865/Area Scan (7x12x1): Measurement grid: dx=15mm, dy=15mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.343 W/kg

RHS/Touch_QPSK RB 1,25 Ch 26865/Zoom Scan (7x6x7)/Cube 0: Measurement grid: dx=8mm,
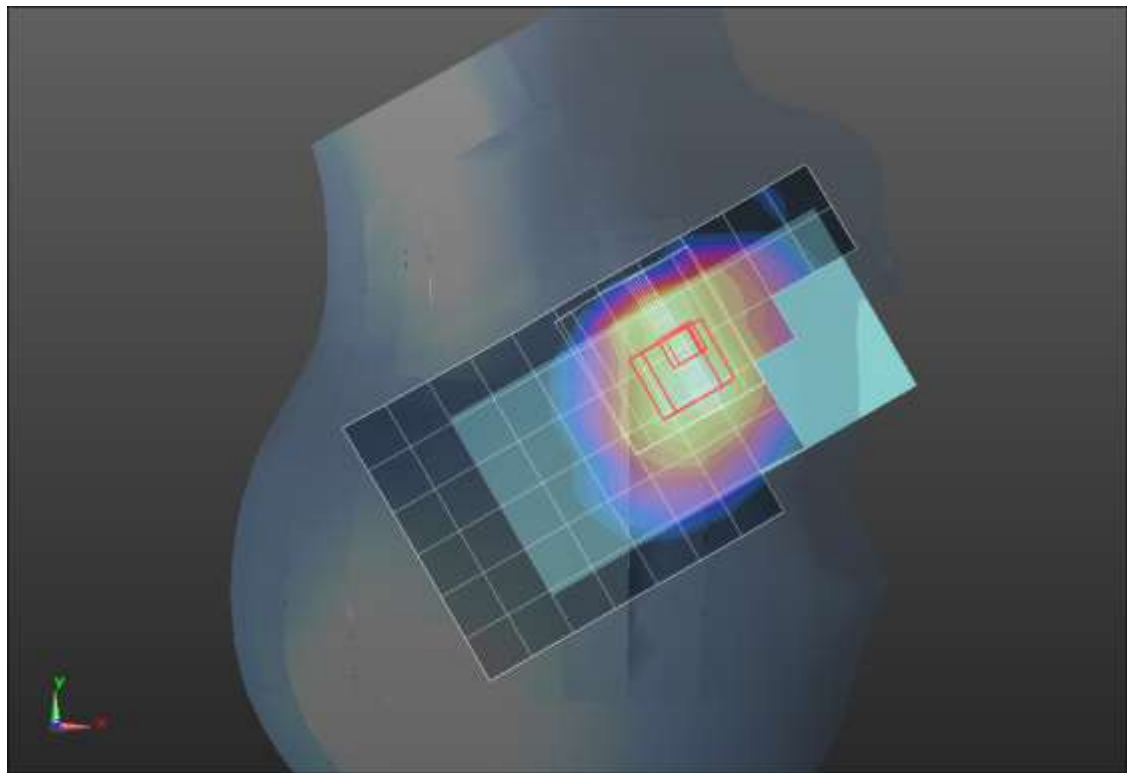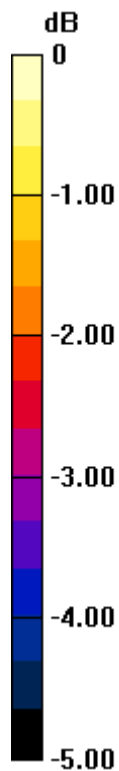dy=8mm, dz=5mm
Reference Value = 15.84 V/m; Power Drift = -0.07 dB
Peak SAR (extrapolated) = 0.352 W/kg
SAR(1 g) = 0.292 W/kg; SAR(10 g) = 0.234 W/kg
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.343 W/kg

0 dB = 0.343 W/kg = -4.65 dBW/kg

LTE Band 26 ANT 1

Frequency: 831.5 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): f = 831.5 MHz; σ = 0.927 S/m; ε_r = 41.41; ρ = 1000 kg/m^3
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1380; Calibrated: 8/19/2020
- Probe: EX3DV4 - SN7483; ConvF(9.51, 9.51, 9.51) @ 831.5 MHz; Calibrated: 11/25/2019
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: SAM with CRP (Wi-Fi 5 GHz); Type: QD000P40CD; Serial: TP:xxxx

Rear/QPSK RB 1,25 Ch 26865/Area Scan (7x12x1): Measurement grid: dx=15mm, dy=15mm
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.891 W/kg

Rear/QPSK RB 1,25 Ch 26865/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 26.60 V/m; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 1.09 W/kg
SAR(1 g) = 0.698 W/kg; SAR(10 g) = 0.420 W/kg
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.969 W/kg

0 dB = 0.969 W/kg = -0.14 dBW/kg

LTE Band 26 ANT 1

Frequency: 831.5 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): f = 831.5 MHz; σ = 0.927 S/m; $ε_r$ = 41.41; ρ = 1000 kg/m³
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1380; Calibrated: 8/19/2020
- Probe: EX3DV4 - SN7483; ConvF(9.51, 9.51, 9.51) @ 831.5 MHz; Calibrated: 11/25/2019
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: SAM with CRP (Wi-Fi 5 GHz); Type: QD000P40CD; Serial: TP:xxxx

Edge 2/QPSK RB 1,25 Ch 26865/Area Scan (6x12x1): Measurement grid: dx=15mm, dy=15mm
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.907 W/kg

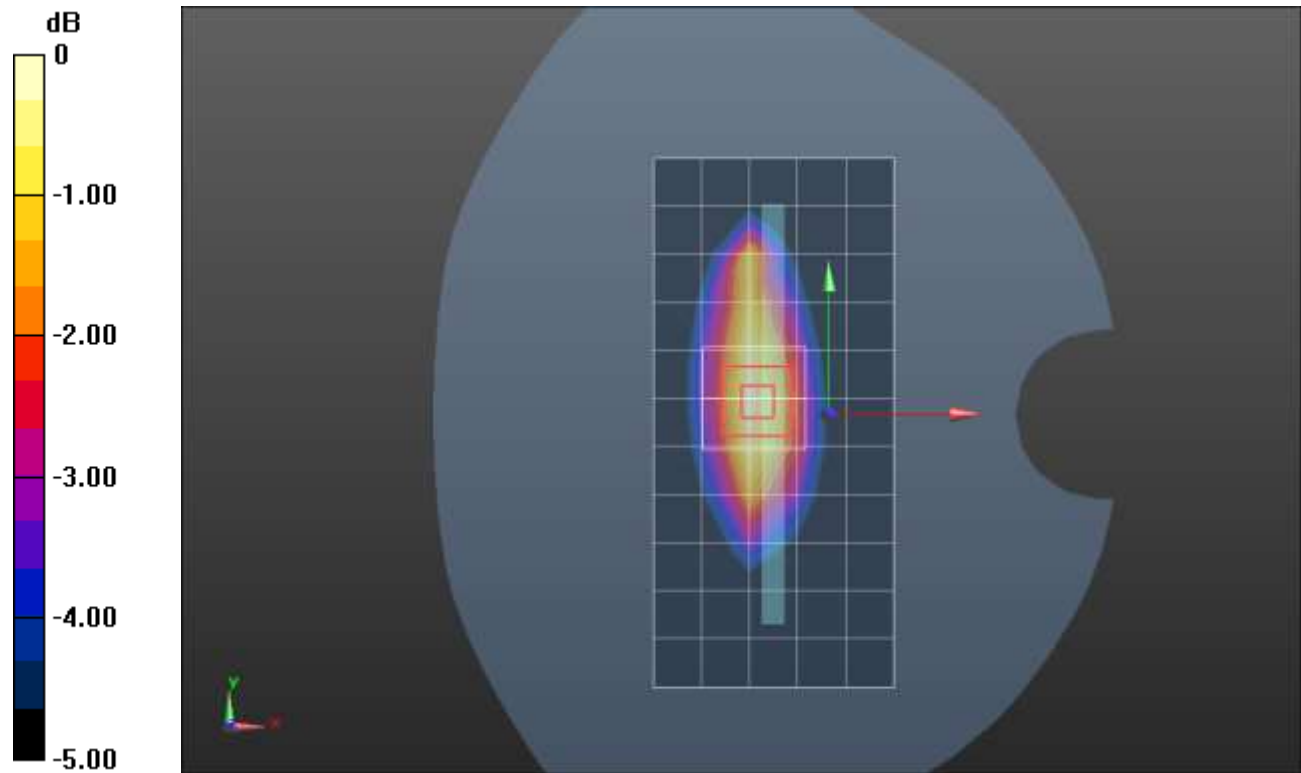## Edge 2/QPSK RB 1,25 Ch 26865/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 27.84 V/m; Power Drift = -0.15 dB
Peak SAR (extrapolated) = 0.982 W/kg
SAR(1 g) = 0.739 W/kg; SAR(10 g) = 0.516 W/kg
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.919 W/kg

0 dB = 0.919 W/kg = -0.37 dBW/kg

LTE Band 26 ANT 2

Frequency: 844 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): f = 844 MHz; σ = 0.93 S/m; ε_r = 41.377; ρ = 1000 kg/m³
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1380; Calibrated: 8/19/2020
- Probe: EX3DV4 - SN7483; ConvF(9.51, 9.51, 9.51) @ 844 MHz; Calibrated: 11/25/2019
- Sensor-Surface: 1.4mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 1.4mm
(Mechanical Surface Detection)
- Phantom: SAM with CRP (Wi-Fi 5 GHz); Type: QD000P40CD; Serial: TP:xxxx

RHS/Touch_QPSK RB 1,25 Ch 26990/Area Scan (7x12x1): Measurement grid: dx=15mm, dy=15mm
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.891 W/kg

RHS/Touch_QPSK RB 1,25 Ch 26990/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm,
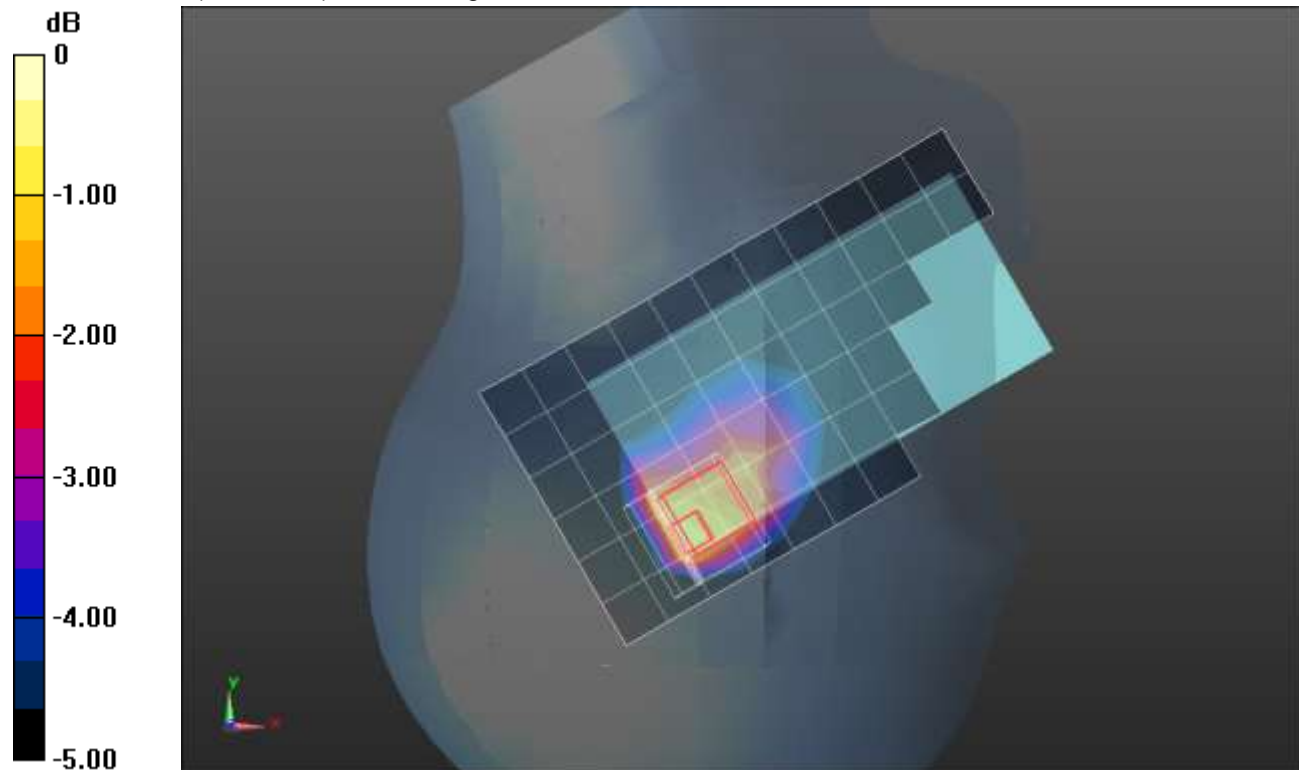dy=8mm, dz=5mm
Reference Value = 25.16 V/m; Power Drift = -0.17 dB
Peak SAR (extrapolated) = 1.34 W/kg
SAR(1 g) = 0.833 W/kg; SAR(10 g) = 0.581 W/kg
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 1.06 W/kg

0 dB = 1.06 W/kg = 0.25 dBW/kg

LTE Band 26 ANT 2

Frequency: 831.5 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): f = 831.5 MHz; σ = 0.927 S/m; ε_r = 41.41; ρ = 1000 kg/m³
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1380; Calibrated: 8/19/2020
- Probe: EX3DV4 - SN7483; ConvF(9.51, 9.51, 9.51) @ 831.5 MHz; Calibrated: 11/25/2019
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: SAM with CRP (Wi-Fi 5 GHz); Type: QD000P40CD; Serial: TP:xxxx

Rear/QPSK RB 1,25 Ch 26865/Area Scan (7x12x1): Measurement grid: dx=15mm, dy=15mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.478 W/kg

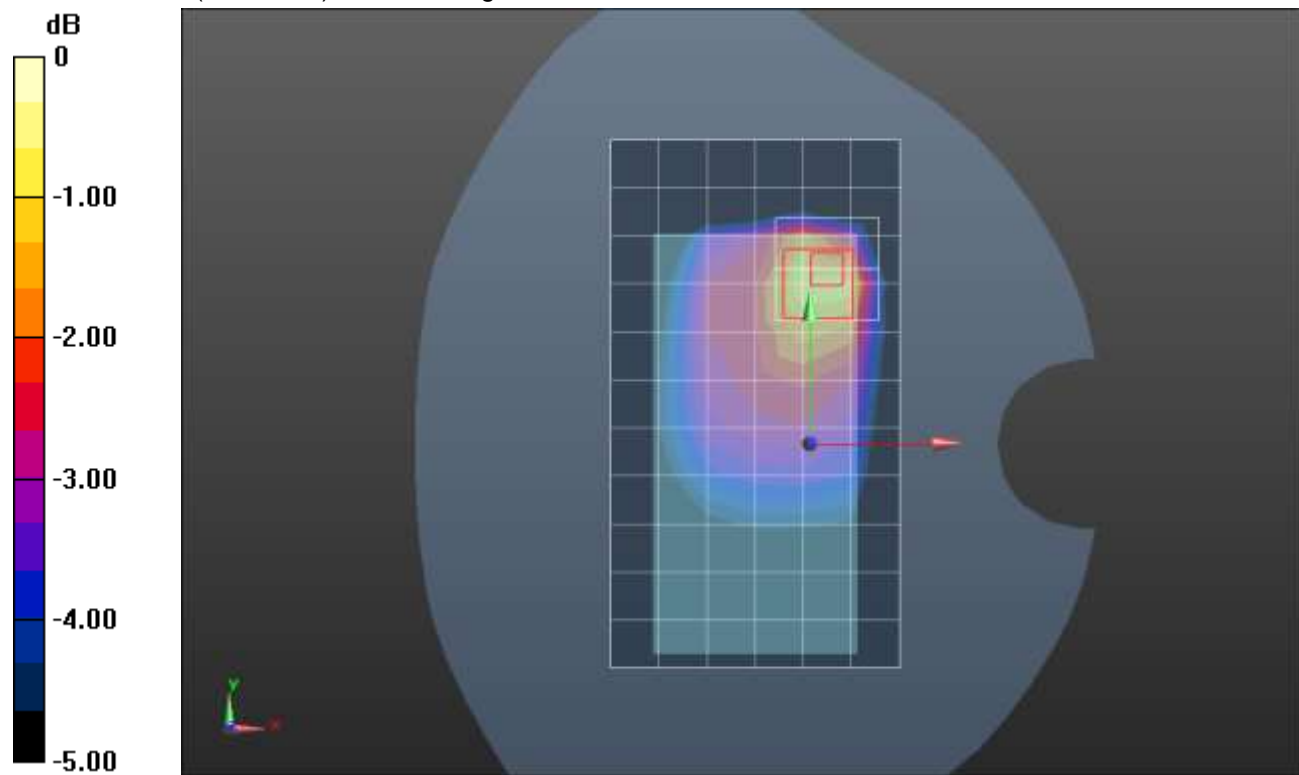## Rear/QPSK RB 1,25 Ch 26865/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 20.67 V/m; Power Drift = -0.07 dB
Peak SAR (extrapolated) = 0.666 W/kg
SAR(1 g) = 0.433 W/kg; SAR(10 g) = 0.292 W/kg
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.551 W/kg

0 dB = 0.551 W/kg = -2.59 dBW/kg

LTE Band 30 ANT 1

Frequency: 2310 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used: f = 2310 MHz; σ = 1.705 S/m; ε_r = 38.564; ρ = 1000 kg/m³
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1540; Calibrated: 2/21/2020
- Probe: EX3DV4 - SN7482; ConvF(7.39, 7.39, 7.39) @ 2310 MHz; Calibrated: 7/27/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Type: QD 000 P40 CD; Serial: 1831

RHS/Touch_QPSK RB 1,25 Ch 27710/Area Scan (9x15x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.628 W/kg

RHS/Touch_QPSK RB 1,25 Ch 27710/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm,
dy=5mm, dz=5mm
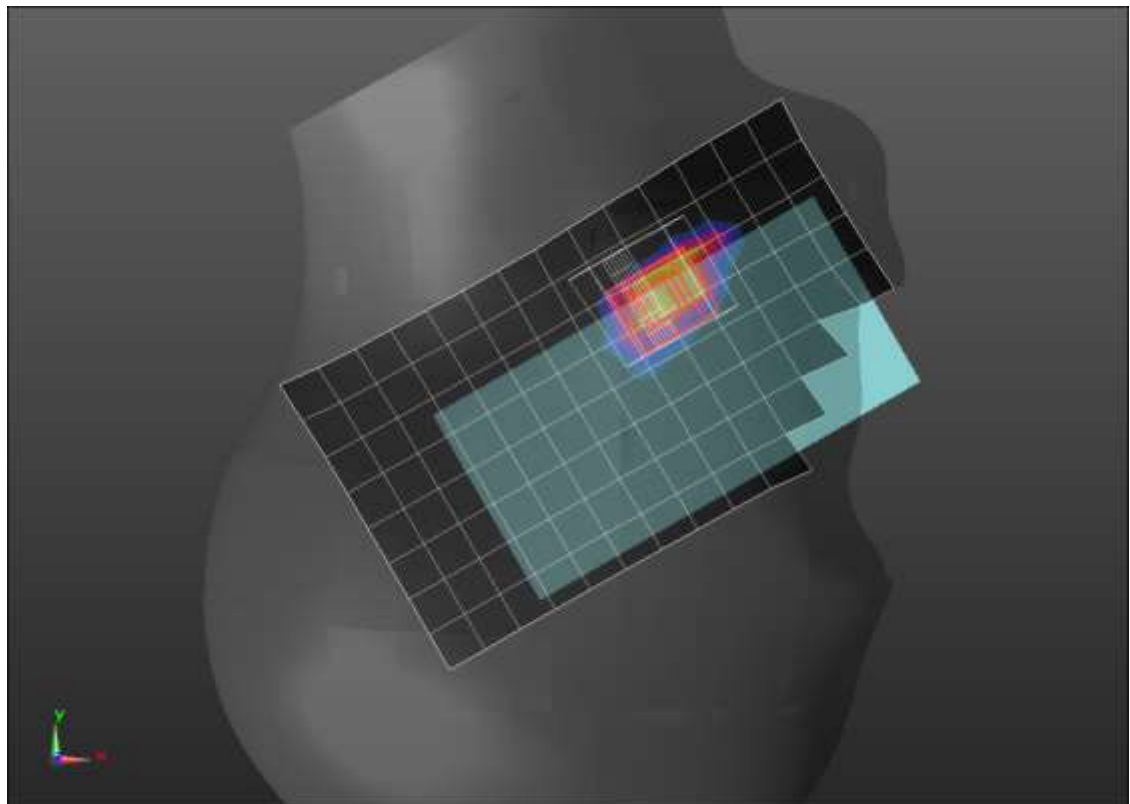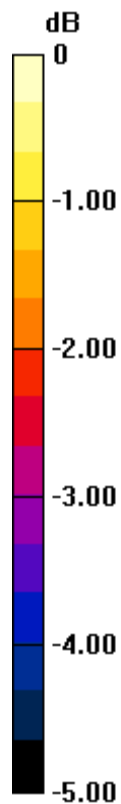Reference Value = 18.89 V/m; Power Drift = 0.10 dB
Peak SAR (extrapolated) = 1.05 W/kg
SAR(1 g) = 0.524 W/kg; SAR(10 g) = 0.272 W/kg
Smallest distance from peaks to all points 3 dB below = 8.3 mm
Ratio of SAR at M2 to SAR at M1 = 52.2%
Maximum value of SAR (measured) = 0.810 W/kg

0 dB = 0.810 W/kg = -0.92 dBW/kg

LTE Band 30 ANT 1

Frequency: 2310 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used: f = 2310 MHz; σ = 1.705 S/m; ε_r = 38.564; ρ = 1000 kg/m³
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1540; Calibrated: 2/21/2020
- Probe: EX3DV4 - SN7482; ConvF(7.39, 7.39, 7.39) @ 2310 MHz; Calibrated: 7/27/2020
- Sensor-Surface: 2.5mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Type: QD 000 P40 CD; Serial: 1831

Rear/QPSK RB 50,0 ch 27710/Area Scan (11x17x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 1.33 W/kg

Rear/QPSK RB 50,0 ch 27710/Zoom Scan (7x8x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
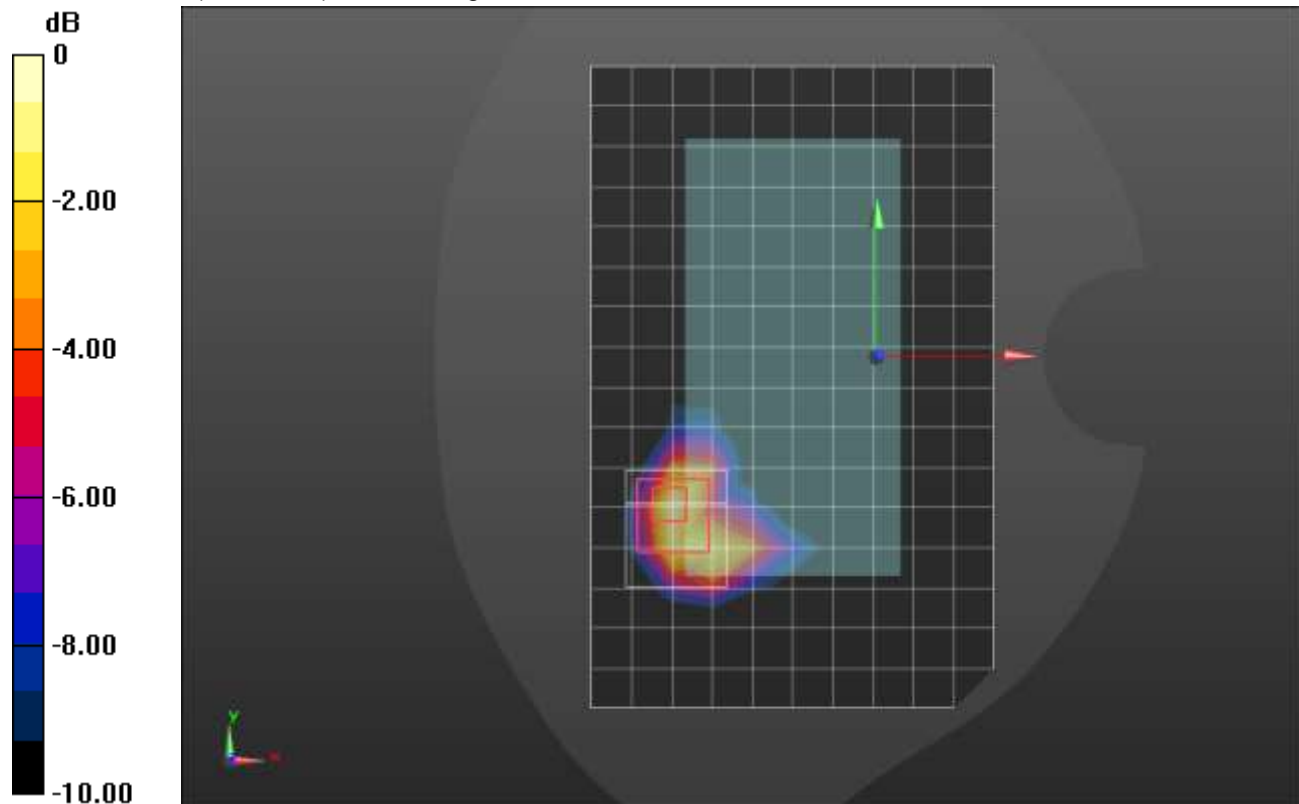Reference Value = 26.47 V/m; Power Drift = 0.17 dB
Peak SAR (extrapolated) = 2.12 W/kg
SAR(1 g) = 0.850 W/kg; SAR(10 g) = 0.357 W/kg
Smallest distance from peaks to all points 3 dB below = 5.1 mm
Ratio of SAR at M2 to SAR at M1 = 42.2%
Maximum value of SAR (measured) = 1.31 W/kg

0 dB = 1.31 W/kg = 1.17 dBW/kg

LTE Band 30 ANT 1

Frequency: 2310 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used: f = 2310 MHz; σ = 1.705 S/m; $ε_r$ = 38.564; ρ = 1000 kg/m³
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1540; Calibrated: 2/21/2020
- Probe: EX3DV4 - SN7482; ConvF(7.39, 7.39, 7.39) @ 2310 MHz; Calibrated: 7/27/2020
- Sensor-Surface: 2.5mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2.5mm
(Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Type: QD 000 P40 CD; Serial: 1831

Edge 2/QPSK RB 25,12 ch 27710/Area Scan (8x17x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 1.30 W/kg

Edge 2/QPSK RB 25,12 ch 27710/Zoom Scan (7x8x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm,
dz=5mm
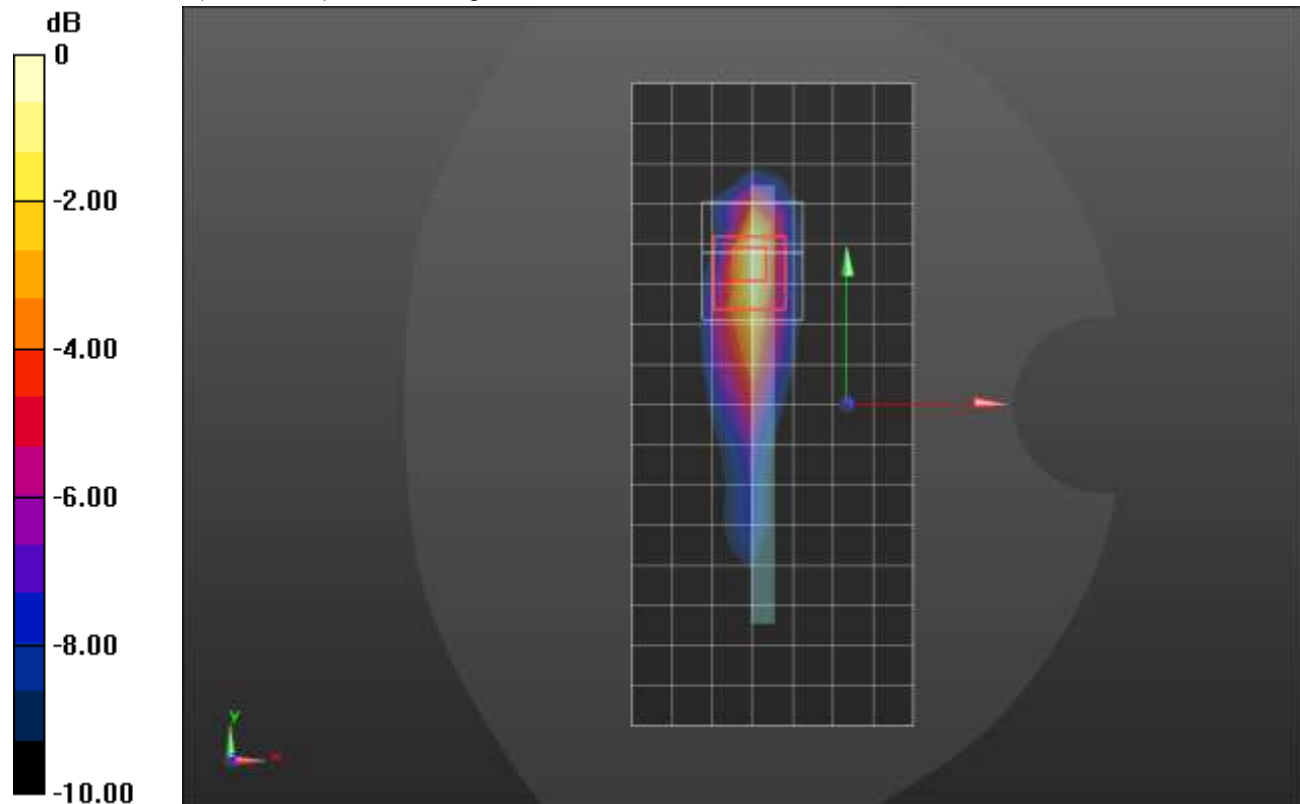Reference Value = 28.42 V/m; Power Drift = 0.00 dB
Peak SAR (extrapolated) = 2.03 W/kg
SAR(1 g) = 0.892 W/kg; SAR(10 g) = 0.371 W/kg
Smallest distance from peaks to all points 3 dB below = 6 mm
Ratio of SAR at M2 to SAR at M1 = 46.1%
Maximum value of SAR (measured) = 1.34 W/kg

0 dB = 1.34 W/kg = 1.27 dBW/kg

LTE Band 30 ANT 2

Frequency: 2310 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used: f = 2310 MHz; σ = 1.635 S/m; ε_r = 38.979; ρ = 1000 kg/m³
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1377; Calibrated: 10/10/2019
- Probe: EX3DV4 - SN3989; ConvF(8.43, 8.43, 8.43) @ 2310 MHz; Calibrated: 1/23/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Type: QD 000 P40 CD; Serial: 1740

RHS/Touch_QPSK RB 25,12 Ch 27710/Area Scan (10x15x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 1.45 W/kg

RHS/Touch_QPSK RB 25,12 Ch 27710/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 27.06 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 2.01 W/kg
SAR(1 g) = 0.888 W/kg; SAR(10 g) = 0.442 W/kg
Smallest distance from peaks to all points 3 dB below = 8.5 mm
Ratio of SAR at M2 to SAR at M1 = 41.7%
Maximum value of SAR (measured) = 1.50 W/kg

0 dB = 1.50 W/kg = 1.76 dBW/kg

LTE Band 30 ANT 2

Frequency: 2310 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used: f = 2310 MHz; σ = 1.705 S/m; ε_r = 38.564; ρ = 1000 kg/m³
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1540; Calibrated: 2/21/2020
- Probe: EX3DV4 - SN7482; ConvF(7.39, 7.39, 7.39) @ 2310 MHz; Calibrated: 7/27/2020
- Sensor-Surface: 2.5mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2.5mm
(Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Type: QD 000 P40 CD; Serial: 1831

Rear/QPSK RB 25,12 ch 27710/Area Scan (8x14x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 1.06 W/kg

Rear/QPSK RB 25,12 ch 27710/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm,
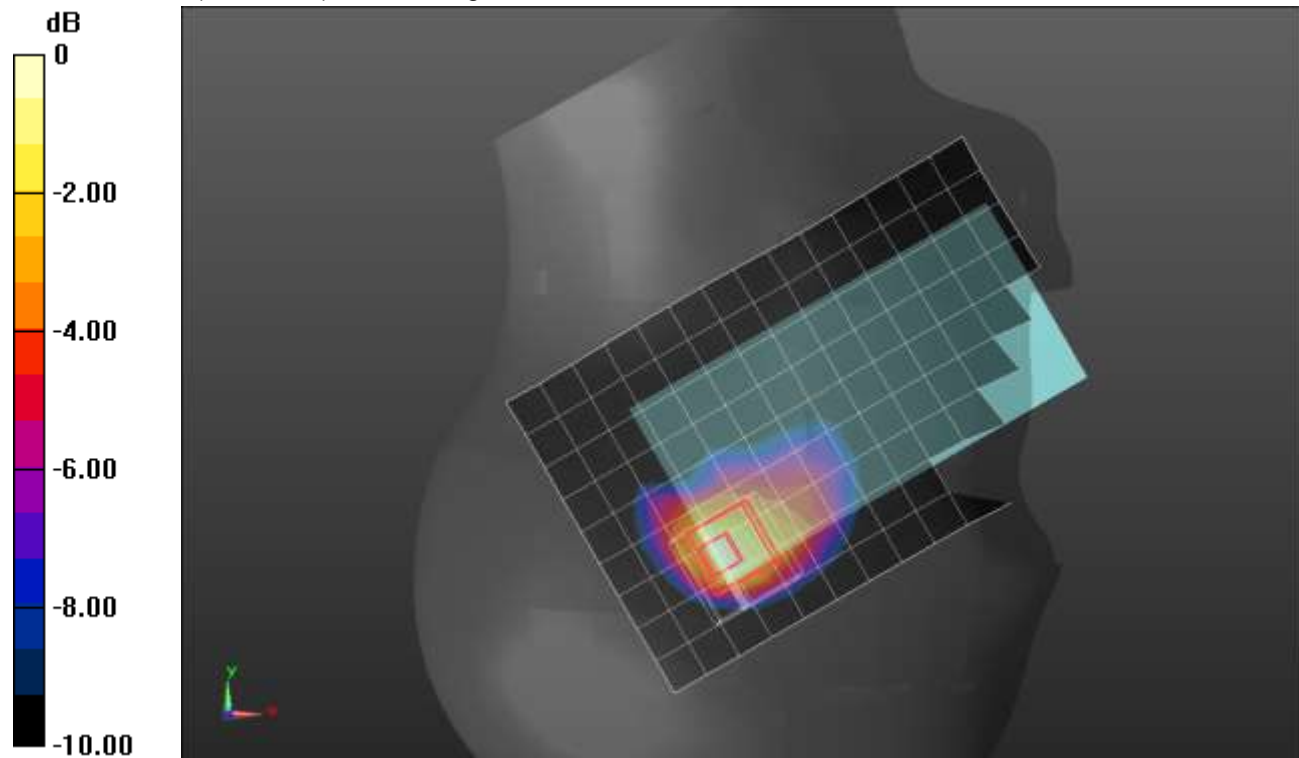dz=5mm
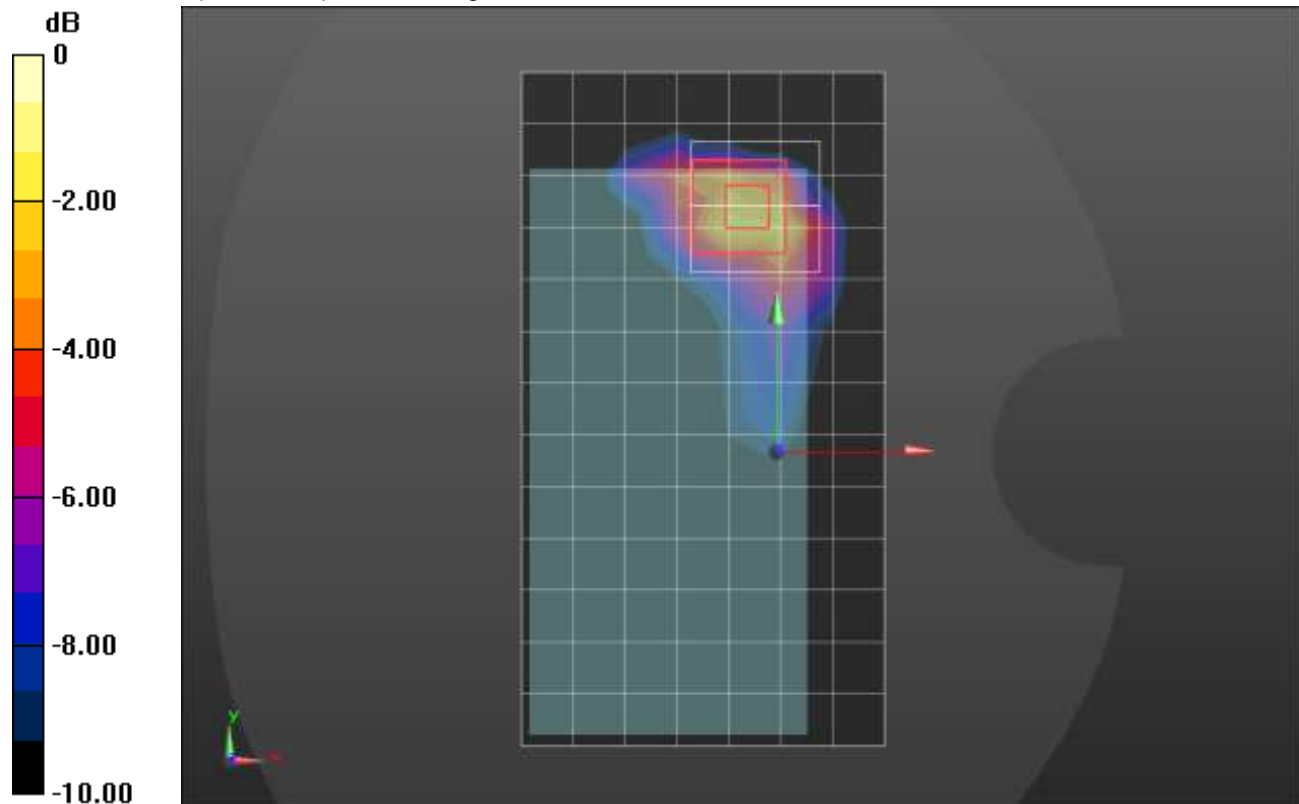Reference Value = 29.83 V/m; Power Drift = -0.00 dB
Peak SAR (extrapolated) = 2.60 W/kg
SAR(1 g) = 0.980 W/kg; SAR(10 g) = 0.412 W/kg
Smallest distance from peaks to all points 3 dB below = 7 mm
Ratio of SAR at M2 to SAR at M1 = 41.6%
Maximum value of SAR (measured) = 1.50 W/kg

0 dB = 1.50 W/kg = 1.76 dBW/kg

LTE Band 30 ANT 3

Frequency: 2310 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used: f = 2310 MHz; σ = 1.717 S/m; ε_r = 39.469; ρ = 1000 kg/m³
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1472; Calibrated: 3/12/2020
- Probe: EX3DV4 - SN3749; ConvF(7.14, 7.14, 7.14) @ 2310 MHz; Calibrated: 1/23/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (20deg probe tilt); Type: QD 000 P41 AA; Serial: 1957

LHS/Touch_QPSK RB 25,12 Ch 27710/Area Scan (10x15x1): Measurement grid: dx=12mm, dy=12mm
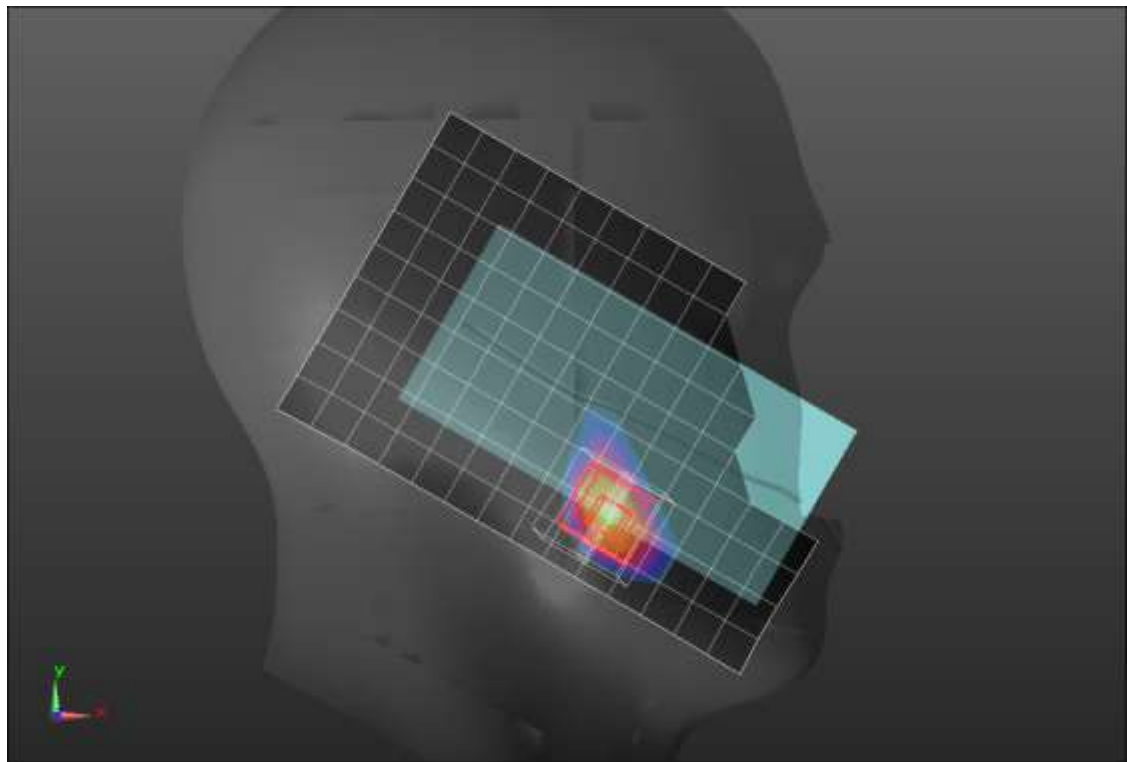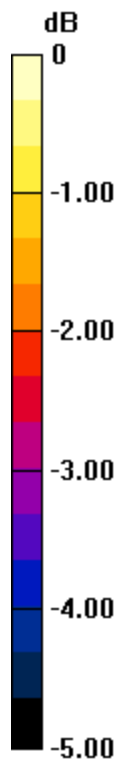Maximum value of SAR (measured) = 1.38 W/kg

LHS/Touch_QPSK RB 25,12 Ch 27710/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 26.86 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 1.79 W/kg
SAR(1 g) = 0.954 W/kg; SAR(10 g) = 0.507 W/kg
Maximum value of SAR (measured) = 1.49 W/kg

0 dB = 1.49 W/kg = 1.73 dBW/kg

LTE Band 30 ANT 3

Frequency: 2310 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used: f = 2310 MHz; σ = 1.717 S/m; ε_r = 39.469; ρ = 1000 kg/m^3
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1472; Calibrated: 3/12/2020
- Probe: EX3DV4 - SN3749; ConvF(7.14, 7.14, 7.14) @ 2310 MHz; Calibrated: 1/23/2020
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (20deg probe tilt); Type: QD 000 P41 AA; Serial: 1957

Rear/QPSK RB 25,12 ch 27710/Area Scan (10x15x1): Measurement grid: dx=12mm, dy=12mm
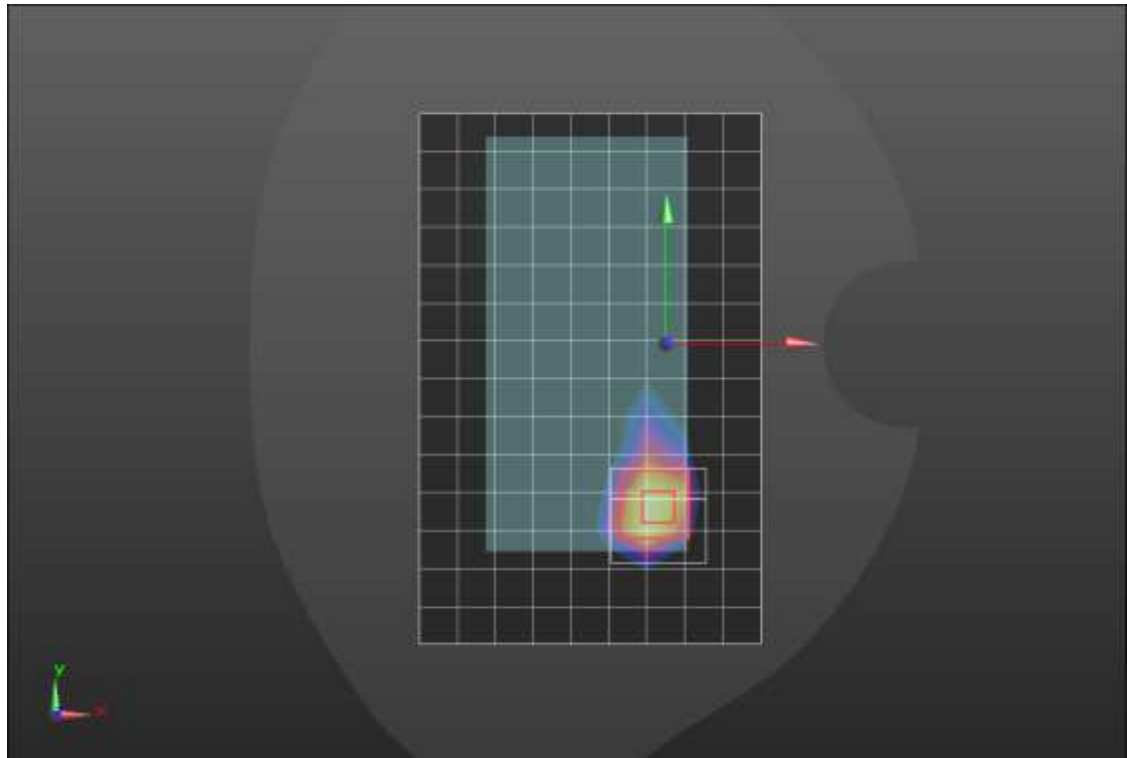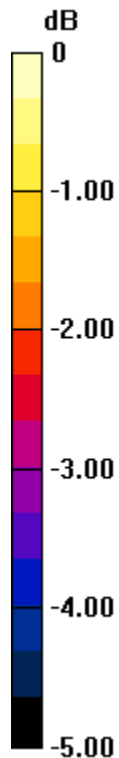Maximum value of SAR (measured) = 1.17 W/kg

Rear/QPSK RB 25,12 ch 27710/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 27.33 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 1.83 W/kg
SAR(1 g) = 0.952 W/kg; SAR(10 g) = 0.485 W/kg
Maximum value of SAR (measured) = 1.26 W/kg

0 dB = 1.26 W/kg = 1.00 dBW/kg

LTE Band 30 ANT 4

Frequency: 2310 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used: f = 2310 MHz; σ = 1.705 S/m; $ε_r$ = 38.564; ρ = 1000 kg/m³
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1540; Calibrated: 2/21/2020
- Probe: EX3DV4 - SN7482; ConvF(7.39, 7.39, 7.39) @ 2310 MHz; Calibrated: 7/27/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Type: QD 000 P40 CD; Serial: 1831

LHS/Touch_QPSK RB 1,25 Ch 27710/Area Scan (9x15x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 1.35 W/kg

LHS/Touch_QPSK RB 1,25 Ch 27710/Zoom Scan (8x8x7)/Cube 0: Measurement grid: dx=5mm,
dy=5mm, dz=5mm
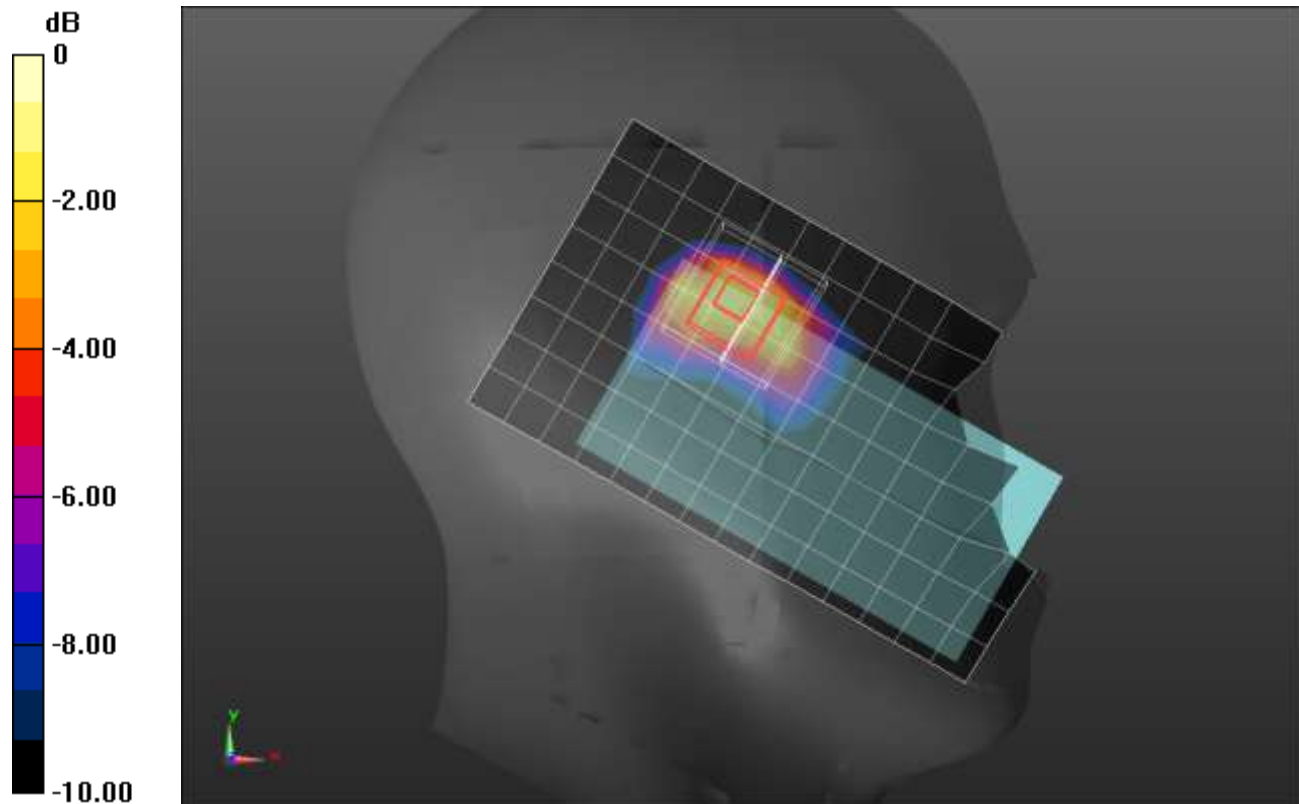Reference Value = 20.01 V/m; Power Drift = 0.17 dB
Peak SAR (extrapolated) = 2.18 W/kg
SAR(1 g) = 0.958 W/kg; SAR(10 g) = 0.469 W/kg
Smallest distance from peaks to all points 3 dB below = 6.8 mm
Ratio of SAR at M2 to SAR at M1 = 44.2%
Maximum value of SAR (measured) = 1.64 W/kg

0 dB = 1.64 W/kg = 2.15 dBW/kg

LTE Band 30 ANT 4

Frequency: 2310 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used: f = 2310 MHz; σ = 1.717 S/m; ε_r = 39.469; ρ = 1000 kg/m³
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1472; Calibrated: 3/12/2020
- Probe: EX3DV4 - SN3749; ConvF(7.14, 7.14, 7.14) @ 2310 MHz; Calibrated: 1/23/2020
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (20deg probe tilt); Type: QD 000 P41 AA; Serial: 1957

Front/QPSK RB 1,25 ch 27710/Area Scan (9x14x1): Measurement grid: dx=12mm, dy=12mm
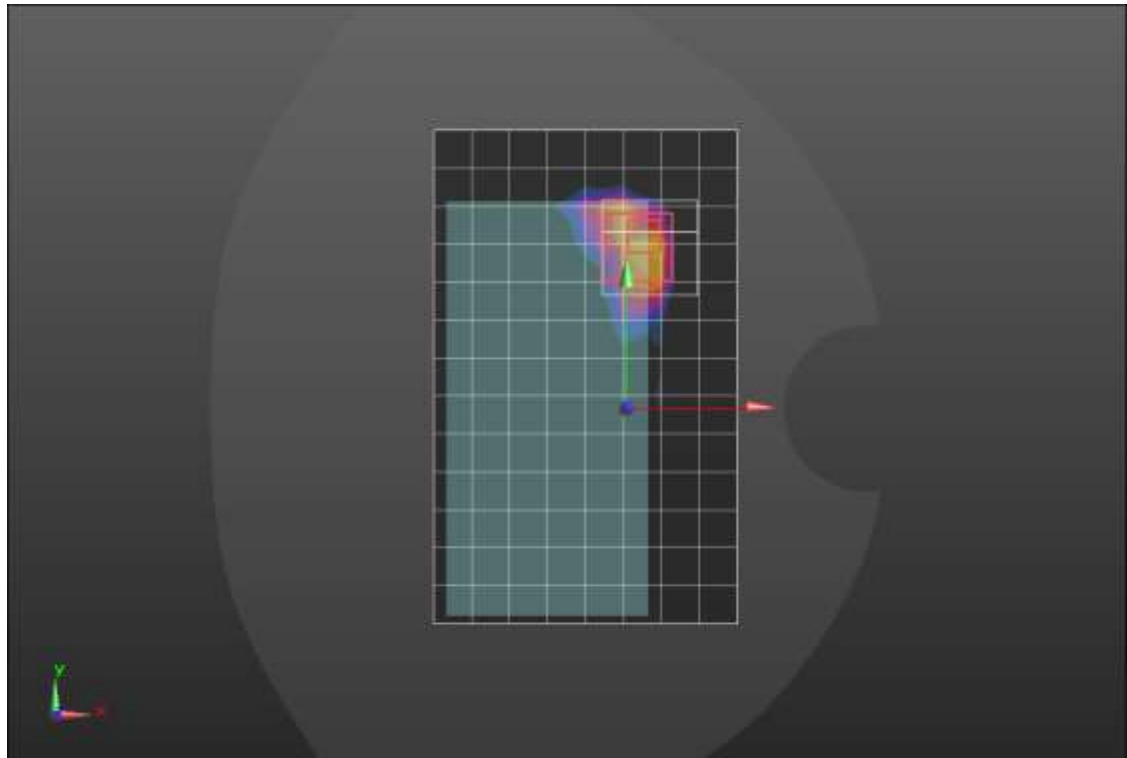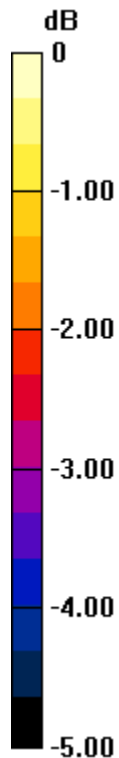Maximum value of SAR (measured) = 0.514 W/kg

Front/QPSK RB 1,25 ch 27710/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 19.74 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 1.02 W/kg
SAR(1 g) = 0.463 W/kg; SAR(10 g) = 0.226 W/kg
Maximum value of SAR (measured) = 0.658 W/kg

0 dB = 0.658 W/kg = -1.82 dBW/kg

LTE Band 30 ANT 4

Frequency: 2310 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used: f = 2310 MHz; σ = 1.705 S/m; ε_r = 38.564; ρ = 1000 kg/m³
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1540; Calibrated: 2/21/2020
- Probe: EX3DV4 - SN7482; ConvF(7.39, 7.39, 7.39) @ 2310 MHz; Calibrated: 7/27/2020
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Type: QD 000 P40 CD; Serial: 1831

Edge 2/QPSK RB 1,25 ch 27710/Area Scan (6x15x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 1.18 W/kg

Edge 2/QPSK RB 1,25 ch 27710/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
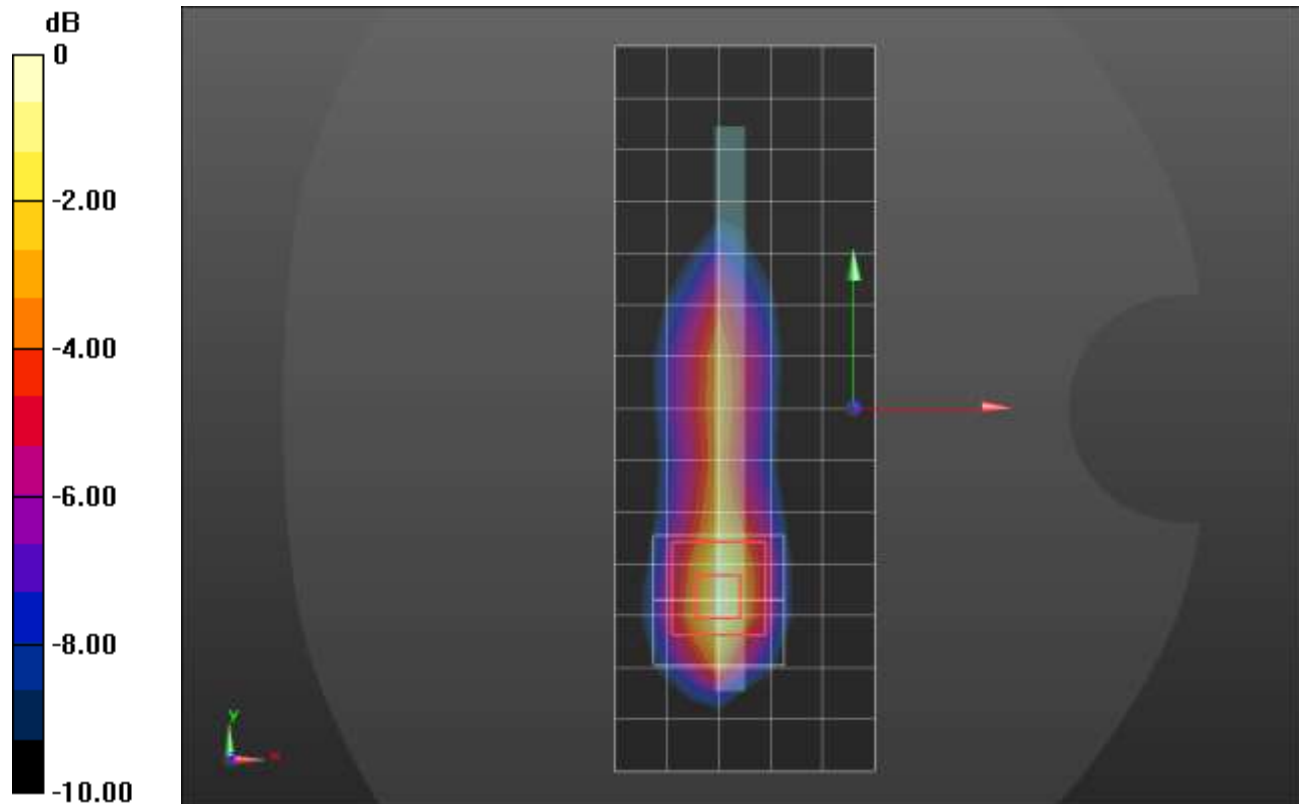Reference Value = 27.08 V/m; Power Drift = -0.08 dB
Peak SAR (extrapolated) = 1.77 W/kg
SAR(1 g) = 0.838 W/kg; SAR(10 g) = 0.375 W/kg
Smallest distance from peaks to all points 3 dB below = 8 mm
Ratio of SAR at M2 to SAR at M1 = 49.2%
Maximum value of SAR (measured) = 1.22 W/kg

0 dB = 1.22 W/kg = 0.86 dBW/kg

LTE Band 41 ANT 1

Frequency: 2593 MHz; Duty Cycle: 1:1.59956;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): f = 2593 MHz; σ = 1.894 S/m; ε_r = 37.483; ρ = 1000 kg/m³
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1433; Calibrated: 3/17/2020
- Probe: EX3DV4 - SN3773; ConvF(6.76, 6.76, 6.76) @ 2593 MHz; Calibrated: 3/20/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: SAM (B); Type: QD000P40CD; Serial: 1632

RHS/Touch_QPSK RB 1,49 Ch 40620/Area Scan (10x13x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.911 W/kg

RHS/Touch_QPSK RB 1,49 Ch 40620/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm,
dy=5mm, dz=5mm
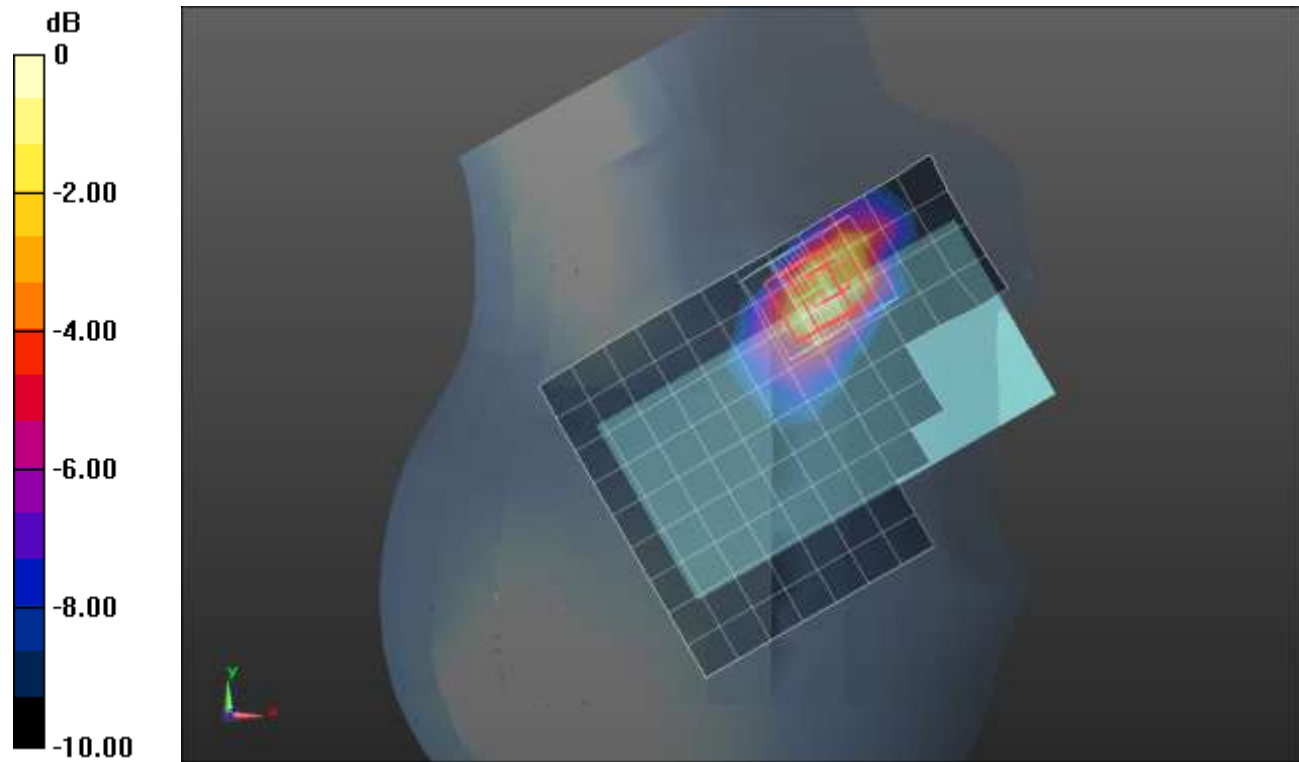Reference Value = 20.43 V/m; Power Drift = 0.13 dB
Peak SAR (extrapolated) = 1.38 W/kg
SAR(1 g) = 0.678 W/kg; SAR(10 g) = 0.328 W/kg
Smallest distance from peaks to all points 3 dB below = 8 mm
Ratio of SAR at M2 to SAR at M1 = 48.3%
Maximum value of SAR (measured) = 1.12 W/kg

0 dB = 1.12 W/kg = 0.49 dBW/kg

LTE Band 41 ANT 1

Frequency: 2593 MHz; Duty Cycle: 1:1.59956;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): f = 2593 MHz; σ = 1.894 S/m; ε_r = 37.483; ρ = 1000 kg/m³
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1433; Calibrated: 3/17/2020
- Probe: EX3DV4 - SN3773; ConvF(6.76, 6.76, 6.76) @ 2593 MHz; Calibrated: 3/20/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: SAM (B); Type: QD000P40CD; Serial: 1632

Rear/QPSK RB 1,49 ch 40620/Area Scan (11x16x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 1.20 W/kg

Rear/QPSK RB 1,49 ch 40620/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm,

dz=5mm
Reference Value = 27.69 V/m; Power Drift = -0.15 dB
Peak SAR (extrapolated) = 2.17 W/kg
SAR(1 g) = 0.893 W/kg; SAR(10 g) = 0.361 W/kg
Smallest distance from peaks to all points 3 dB below = 5.8 mm
Ratio of SAR at M2 to SAR at M1 = 42.6%
Maximum value of SAR (measured) = 1.40 W/kg
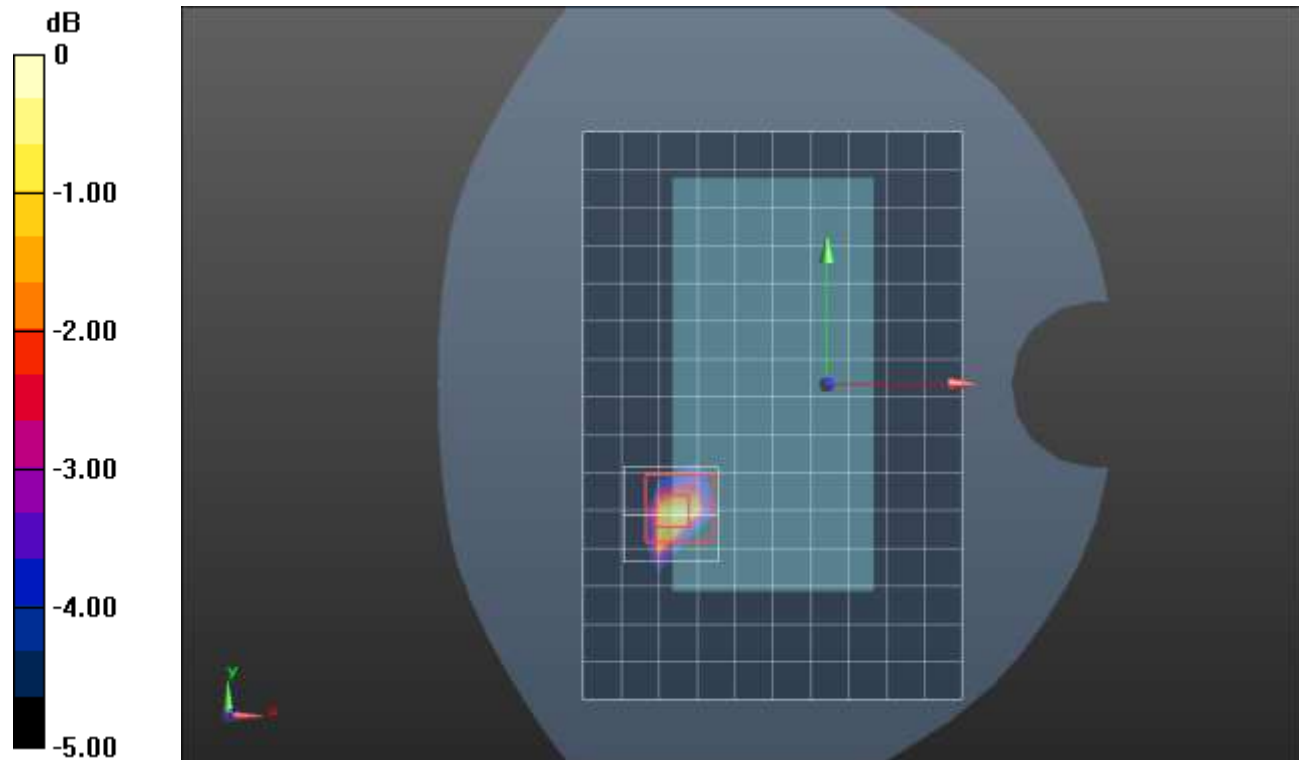
0 dB = 1.40 W/kg = 1.46 dBW/kg

LTE Band 41 ANT 1

Frequency: 2593 MHz; Duty Cycle: 1:1.59956;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): f = 2593 MHz; σ = 1.894 S/m; $ε_r$ = 37.483; ρ = 1000 kg/m³
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1433; Calibrated: 3/17/2020
- Probe: EX3DV4 - SN3773; ConvF(6.76, 6.76, 6.76) @ 2593 MHz; Calibrated: 3/20/2020
- Sensor-Surface: 2.5mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2.5mm
(Mechanical Surface Detection)
- Phantom: SAM (B); Type: QD000P40CD; Serial: 1632

Edge 2/QPSK RB 1,49 ch 40620/Area Scan (7x16x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 1.27 W/kg

Edge 2/QPSK RB 1,49 ch 40620/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm,
dz=5mm
Reference Value = 23.87 V/m; Power Drift = -0.18 dB
Peak SAR (extrapolated) = 2.19 W/kg
SAR(1 g) = 0.979 W/kg; SAR(10 g) = 0.392 W/kg
Smallest distance from peaks to all points 3 dB below = 5.8 mm
Ratio of SAR at M2 to SAR at M1 = 49.3%
Maximum value of SAR (measured) = 1.42 W/kg
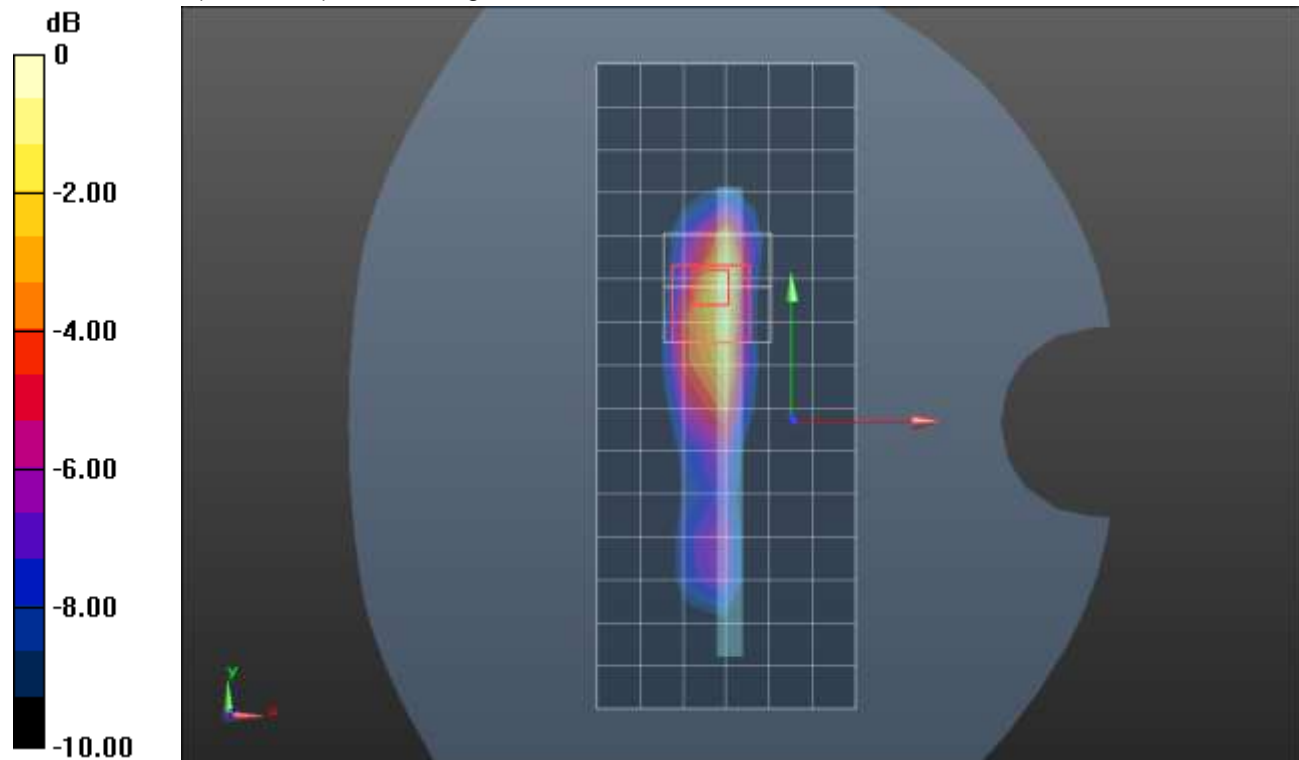
0 dB = 1.42 W/kg = 1.52 dBW/kg

LTE Band 41 ANT 2

Frequency: 2636.5 MHz; Duty Cycle: 1:1.59956;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): f = 2636.5 MHz; σ = 2.032 S/m; ε_r = 39.423; ρ = 1000 kg/m³
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1433; Calibrated: 3/17/2020
- Probe: EX3DV4 - SN3773; ConvF(6.76, 6.76, 6.76) @ 2636.5 MHz; Calibrated: 3/20/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: SAM (B); Type: QD000P40CD; Serial: 1632

RHS/Touch_QPSK RB 50,24 Ch 41055/Area Scan (10x14x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 1.34 W/kg

RHS/Touch_QPSK RB 50,24 Ch 41055/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
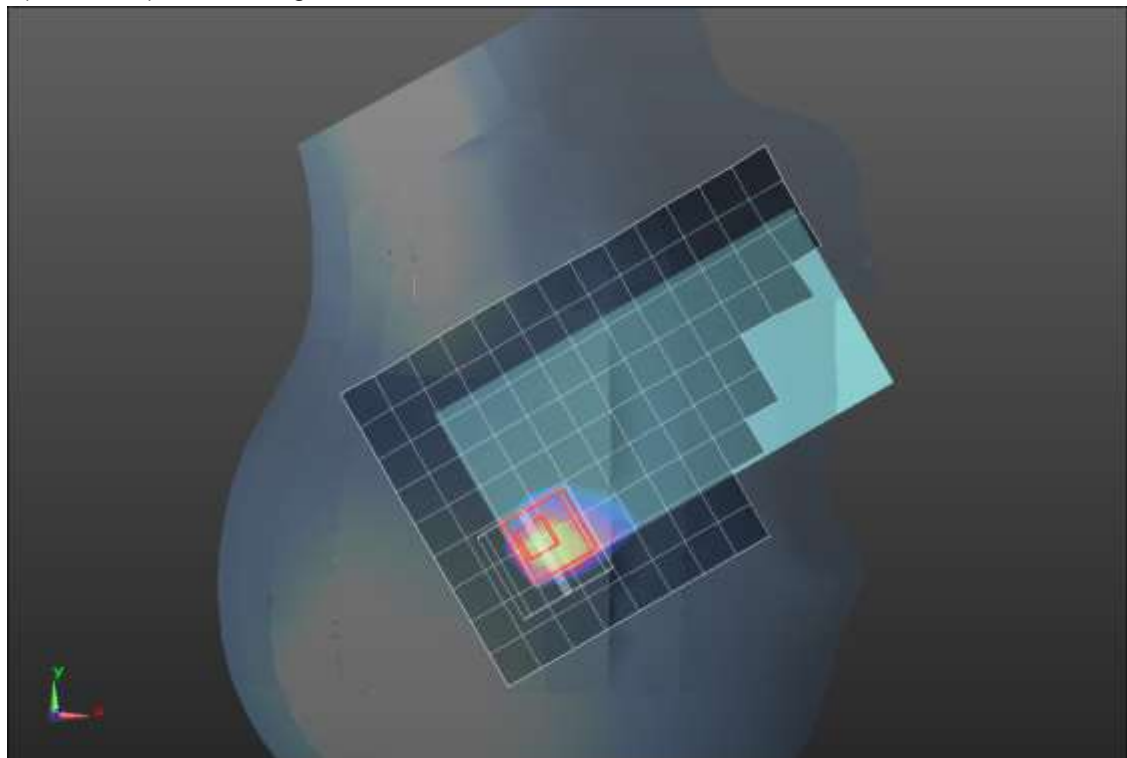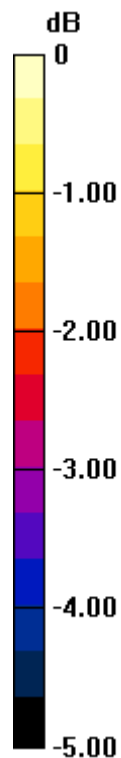Reference Value = 22.44 V/m; Power Drift = 0.08 dB
Peak SAR (extrapolated) = 2.18 W/kg
SAR(1 g) = 0.907 W/kg; SAR(10 g) = 0.421 W/kg
Smallest distance from peaks to all points 3 dB below = 9 mm
Ratio of SAR at M2 to SAR at M1 = 41%
Maximum value of SAR (measured) = 1.65 W/kg

0 dB = 1.65 W/kg = 2.17 dBW/kg

LTE Band 41 ANT 2

Frequency: 2636.5 MHz; Duty Cycle: 1:1.59956;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): f = 2636.5 MHz; σ = 2.032 S/m; ε_r = 39.423; ρ = 1000 kg/m^3
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1433; Calibrated: 3/17/2020
- Probe: EX3DV4 - SN3773; ConvF(6.76, 6.76, 6.76) @ 2636.5 MHz; Calibrated: 3/20/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2.5mm
(Mechanical Surface Detection)
- Phantom: SAM (B); Type: QD000P40CD; Serial: 1632

Rear/QPSK RB 50,24 ch 41055/Area Scan (10x16x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 1.12 W/kg

Rear/QPSK RB 50,24 ch 41055/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm,
dz=5mm
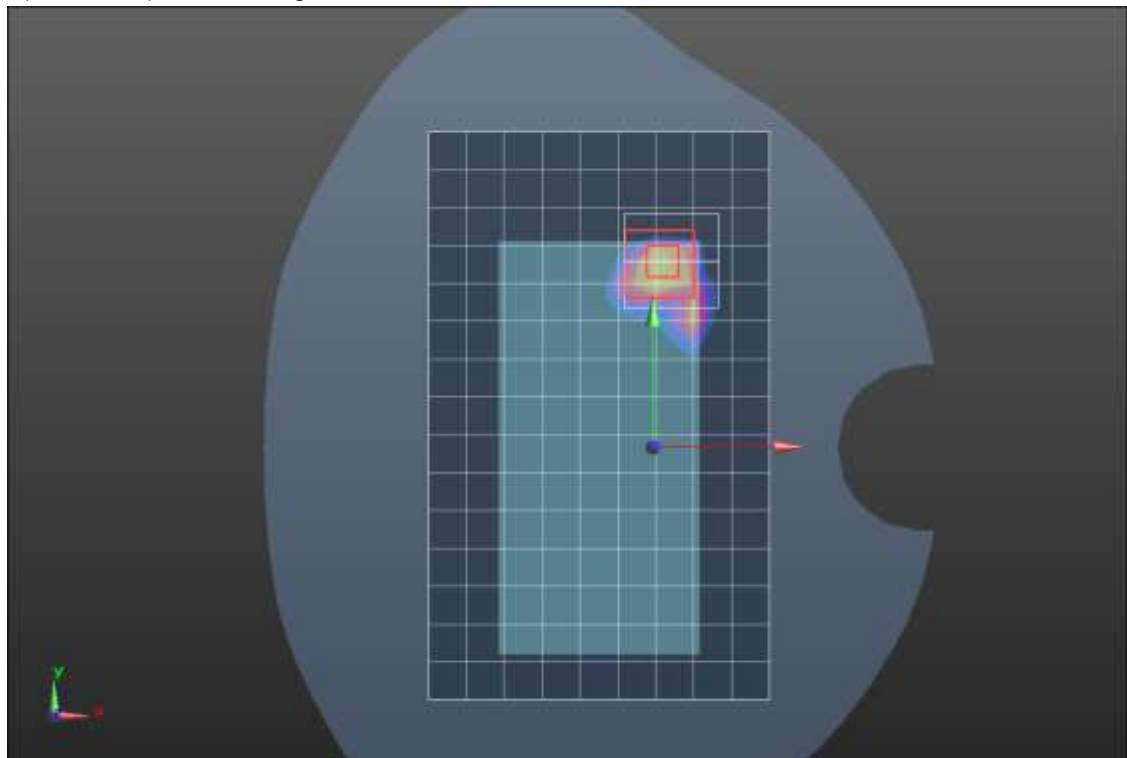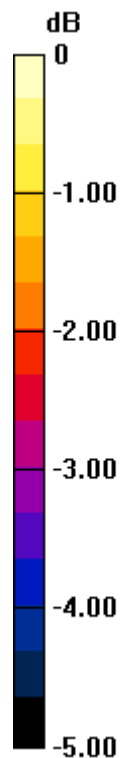Reference Value = 27.31 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 2.63 W/kg
SAR(1 g) = 0.921 W/kg; SAR(10 g) = 0.367 W/kg
Smallest distance from peaks to all points 3 dB below = 7 mm
Ratio of SAR at M2 to SAR at M1 = 36.3%
Maximum value of SAR (measured) = 1.47 W/kg

0 dB = 1.47 W/kg = 1.67 dBW/kg

LTE Band 41 ANT 3

Frequency: 2593 MHz; Duty Cycle: 1:1.59956;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): f = 2593 MHz; σ = 1.982 S/m; ε_r = 39.451; ρ = 1000 kg/m³
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1433; Calibrated: 3/17/2020
- Probe: EX3DV4 - SN3773; ConvF(6.76, 6.76, 6.76) @ 2593 MHz; Calibrated: 3/20/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: SAM (B); Type: QD000P40CD; Serial: 1632

LHS/Touch_QPSK RB 1,49 Ch 40620/Area Scan (10x13x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.956 W/kg

LHS/Touch_QPSK RB 1,49 Ch 40620/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm,
dy=5mm, dz=5mm
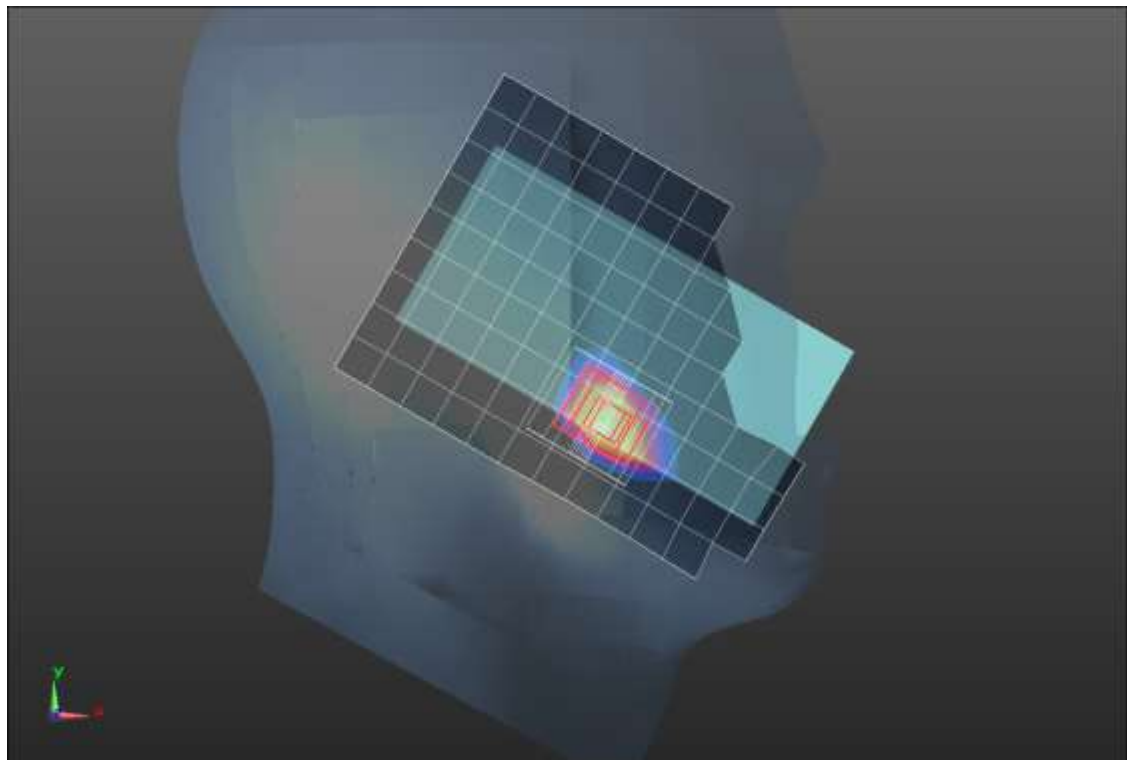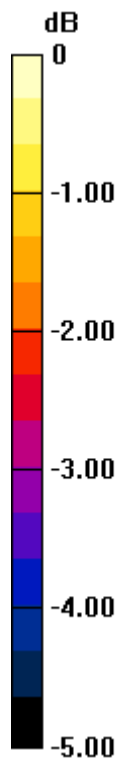Reference Value = 20.85 V/m; Power Drift = -0.13 dB
Peak SAR (extrapolated) = 1.29 W/kg
SAR(1 g) = 0.647 W/kg; SAR(10 g) = 0.328 W/kg
Smallest distance from peaks to all points 3 dB below = 9.8 mm
Ratio of SAR at M2 to SAR at M1 = 51.3%
Maximum value of SAR (measured) = 1.02 W/kg

0 dB = 1.02 W/kg = 0.09 dBW/kg

LTE Band 41 ANT 3

Frequency: 2506 MHz; Duty Cycle: 1:1.59956;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): f = 2506 MHz; σ = 1.832 S/m; ε_r = 37.674; ρ = 1000 kg/m³
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1433; Calibrated: 3/17/2020
- Probe: EX3DV4 - SN3773; ConvF(6.76, 6.76, 6.76) @ 2506 MHz; Calibrated: 3/20/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: SAM (B); Type: QD000P40CD; Serial: 1632

Rear/QPSK RB 1,49 ch 39750/Area Scan (11x16x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 1.68 W/kg

Rear/QPSK RB 1,49 ch 39750/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

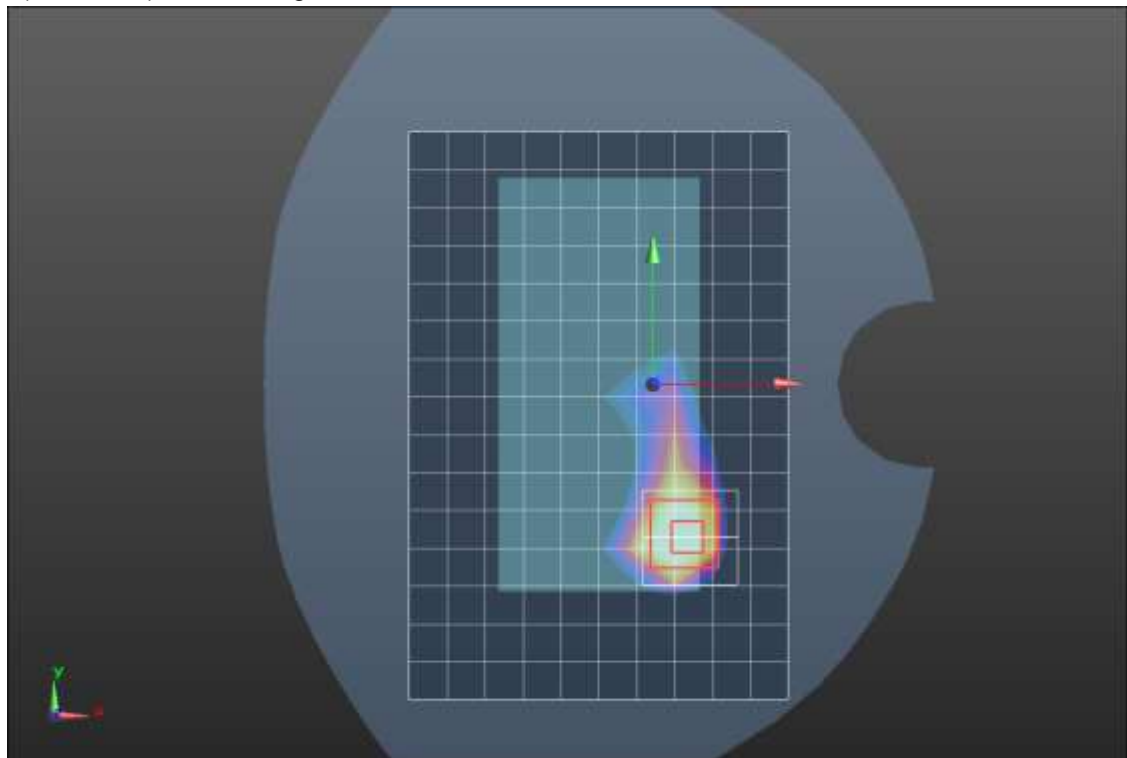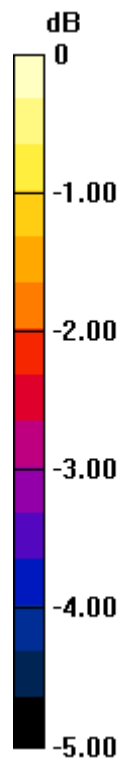Reference Value = 27.19 V/m; Power Drift = -0.09 dB
Peak SAR (extrapolated) = 1.88 W/kg
SAR(1 g) = 0.971 W/kg; SAR(10 g) = 0.487 W/kg
Smallest distance from peaks to all points 3 dB below = 13 mm
Ratio of SAR at M2 to SAR at M1 = 51.7%
Maximum value of SAR (measured) = 1.29 W/kg

0 dB = 1.29 W/kg = 1.11 dBW/kg

LTE Band 41 ANT 4

Frequency: 2506 MHz; Duty Cycle: 1:1.59956;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): f = 2506 MHz; σ = 1.93 S/m; $ε_r$ = 39.73; ρ = 1000 kg/m³
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1433; Calibrated: 3/17/2020
- Probe: EX3DV4 - SN3773; ConvF(6.76, 6.76, 6.76) @ 2506 MHz; Calibrated: 3/20/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: SAM (B); Type: QD000P40CD; Serial: 1632

LHS/Touch_QPSK RB 1,49 Ch 39750/Area Scan (10x15x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 1.73 W/kg

LHS/Touch_QPSK RB 1,49 Ch 39750/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm,
dy=5mm, dz=5mm
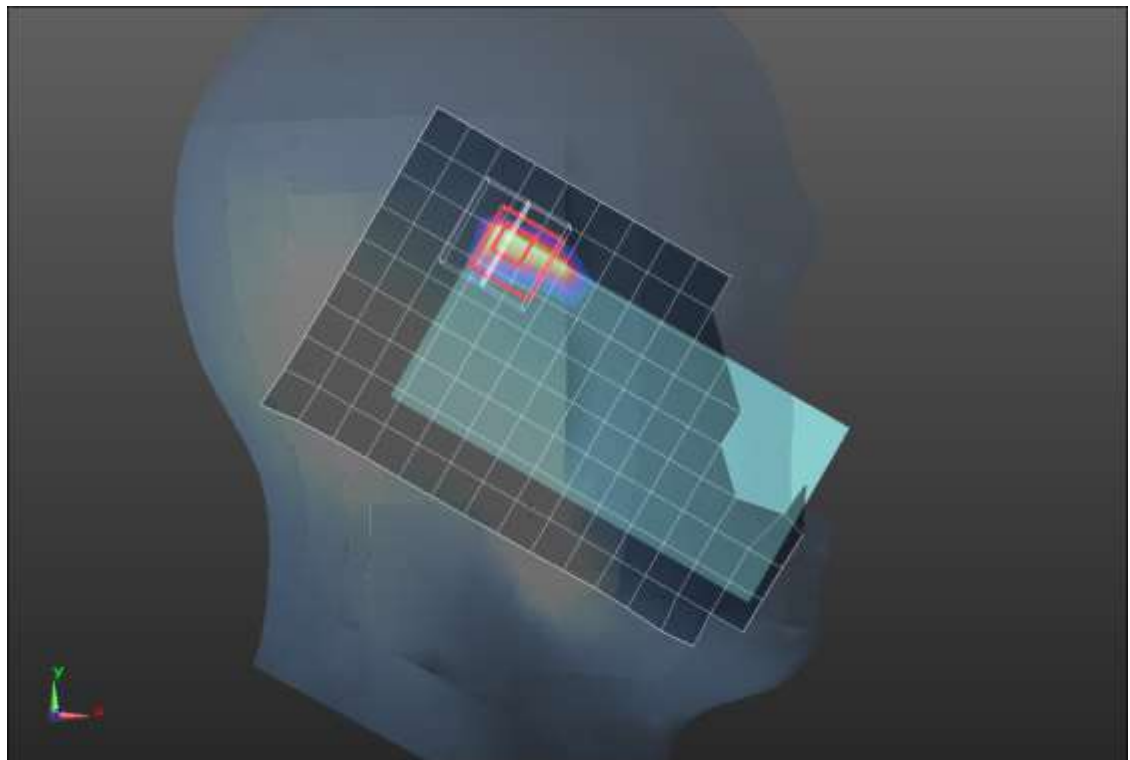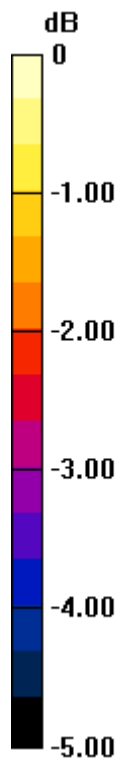Reference Value = 27.10 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 2.36 W/kg
SAR(1 g) = 0.978 W/kg; SAR(10 g) = 0.441 W/kg
Smallest distance from peaks to all points 3 dB below = 7 mm
Ratio of SAR at M2 to SAR at M1 = 41.3%
Maximum value of SAR (measured) = 1.81 W/kg

0 dB = 1.81 W/kg = 2.58 dBW/kg

LTE Band 41 ANT 4

Frequency: 2593 MHz; Duty Cycle: 1:1.59956;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): f = 2593 MHz; σ = 1.982 S/m; ε_r = 39.451; ρ = 1000 kg/m^3
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1433; Calibrated: 3/17/2020
- Probe: EX3DV4 - SN3773; ConvF(6.76, 6.76, 6.76) @ 2593 MHz; Calibrated: 3/20/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: SAM (B); Type: QD000P40CD; Serial: 1632

Rear/QPSK RB 50,24 ch 40620/Area Scan (10x16x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.503 W/kg

Rear/QPSK RB 50,24 ch 40620/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
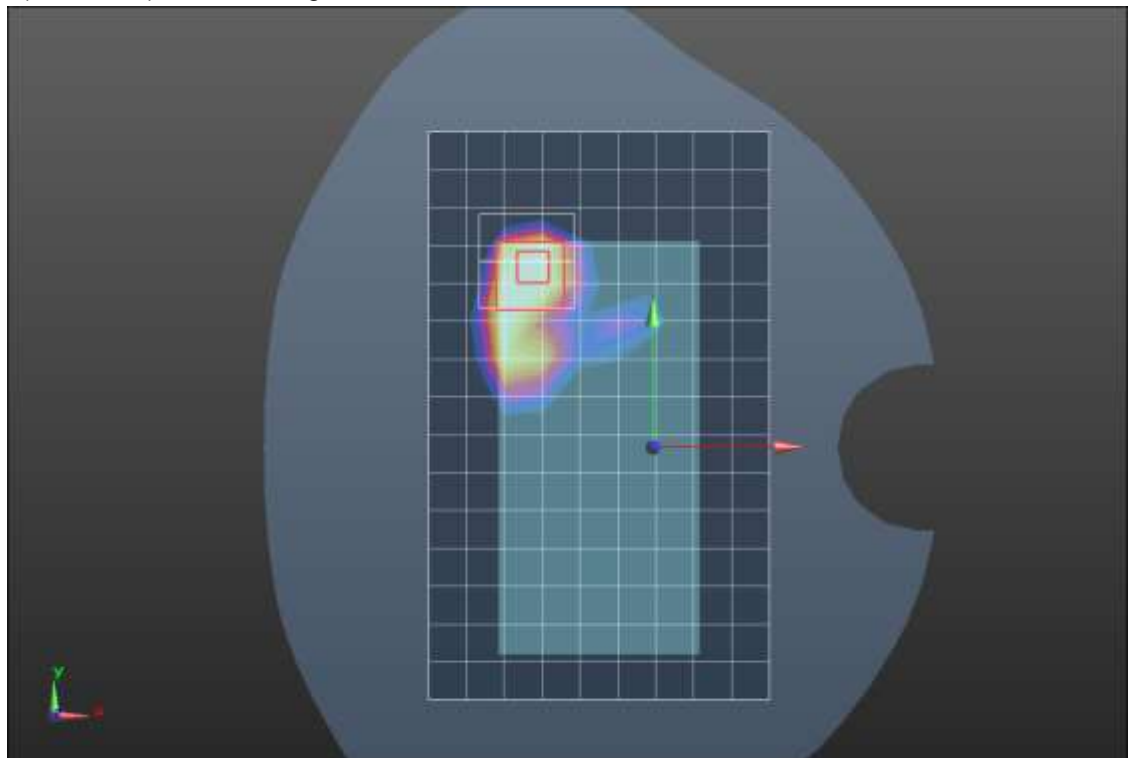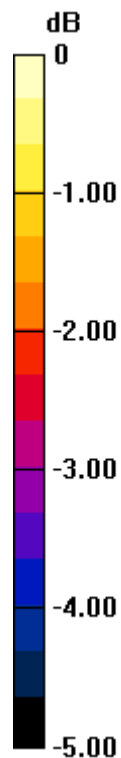Reference Value = 15.71 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 0.763 W/kg
SAR(1 g) = 0.325 W/kg; SAR(10 g) = 0.151 W/kg
Smallest distance from peaks to all points 3 dB below = 10 mm
Ratio of SAR at M2 to SAR at M1 = 42.2%
Maximum value of SAR (measured) = 0.461 W/kg

0 dB = 0.461 W/kg = -3.36 dBW/kg

LTE Band 41 ANT 4

Frequency: 2593 MHz; Duty Cycle: 1:1.59956;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): f = 2593 MHz; σ = 1.979 S/m; ε_r = 40.495; ρ = 1000 kg/m³
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4ip Sn1620; Calibrated: 5/7/2020
- Probe: EX3DV4 - SN7569; ConvF(7.37, 7.37, 7.37) @ 2593 MHz; Calibrated: 5/7/2020
- Sensor-Surface: 2.5mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Type: QD 000 P41 Ax; Serial: xxxx

Edge 2/QPSK RB 1,49 ch 40620/Area Scan (6x14x1): Measurement grid: dx=12mm, dy=12mm
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.805 W/kg

Edge 2/QPSK RB 1,49 ch 40620/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 25.90 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 2.20 W/kg
SAR(1 g) = 0.846 W/kg; SAR(10 g) = 0.360 W/kg
Smallest distance from peaks to all points 3 dB below = 7.1 mm
Ratio of SAR at M2 to SAR at M1 = 41.8%
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 1.28 W/kg
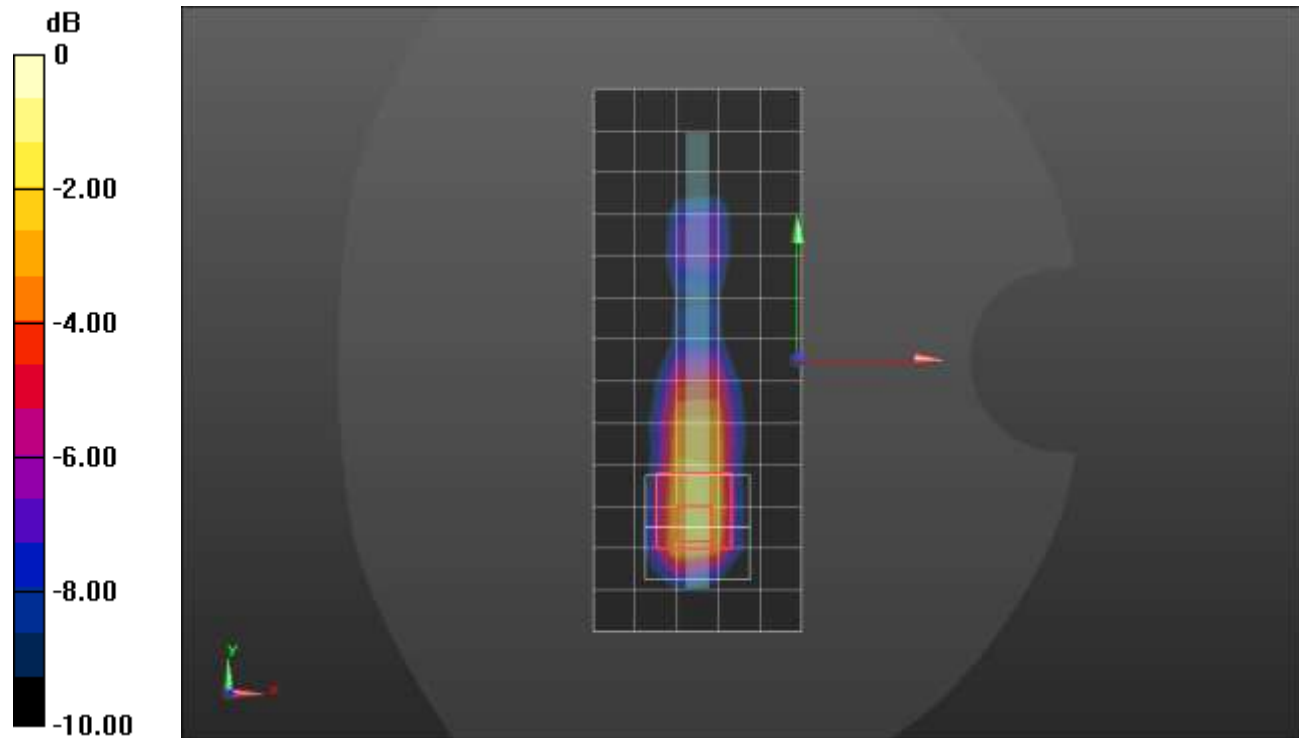
0 dB = 1.28 W/kg = 1.07 dBW/kg

LTE Band 48 ANT 7

Frequency: 3646.7 MHz; Duty Cycle: 1:1.59956;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): f = 3646.7 MHz; σ = 2.918 S/m; $ε_r$ = 37.794; ρ = 1000 kg/m^3
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4ip Sn1618; Calibrated: 5/7/2020
- Probe: EX3DV4 - SN7585; ConvF(6.6, 6.6, 6.6) @ 3646.7 MHz; Calibrated: 5/7/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Type: QD 000 P41 Ax; Serial: xxxx

RHS/Touch_QPSK RB 1,49 Ch 56207/Area Scan (10x15x1): Measurement grid: dx=12mm, dy=12mm
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 1.52 W/kg

RHS/Touch_QPSK RB 1,49 Ch 56207/Zoom Scan (7x7x8)/Cube 0: Measurement grid: dx=5mm,
dy=5mm, dz=4mm
Reference Value = 20.46 V/m; Power Drift = 0.02 dB
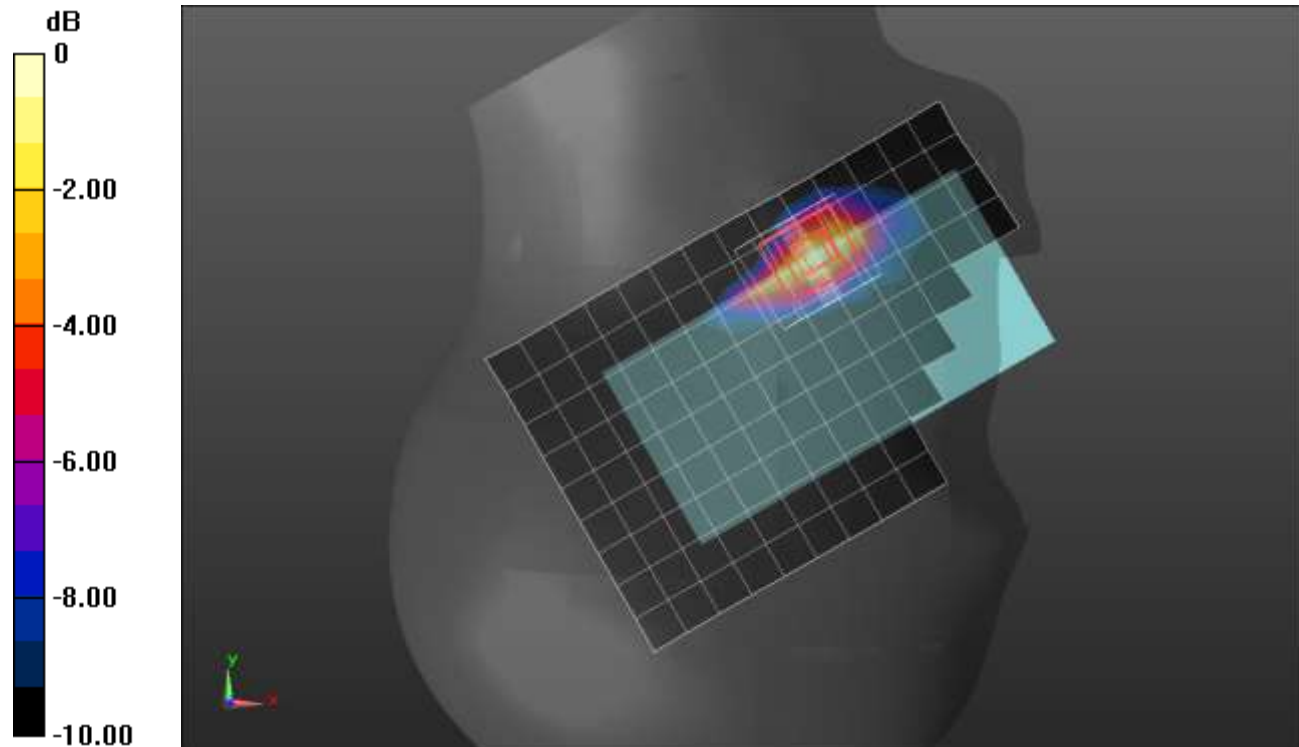Peak SAR (extrapolated) = 2.00 W/kg
SAR(1 g) = 0.749 W/kg; SAR(10 g) = 0.311 W/kg
Smallest distance from peaks to all points 3 dB below = 7.7 mm
Ratio of SAR at M2 to SAR at M1 = 43.8%
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 1.45 W/kg

0 dB = 1.45 W/kg = 1.61 dBW/kg

LTE Band 48 ANT 7

Frequency: 3646.7 MHz; Duty Cycle: 1:1.59956;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): f = 3646.7 MHz; σ = 3.001 S/m; ε_r = 36.435; ρ = 1000 kg/m³
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4ip Sn1618; Calibrated: 5/7/2020
- Probe: EX3DV4 - SN7585; ConvF(6.6, 6.6, 6.6) @ 3646.7 MHz; Calibrated: 5/7/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Type: QD 000 P41 Ax; Serial: xxxx

Rear/QPSK RB 50,24 Ch 56207/Area Scan (10x15x1): Measurement grid: dx=12mm, dy=12mm
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 1.92 W/kg

Rear/QPSK RB 50,24 Ch 56207/Zoom Scan (7x7x8)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=4mm
Reference Value = 22.23 V/m; Power Drift = -0.19 dB
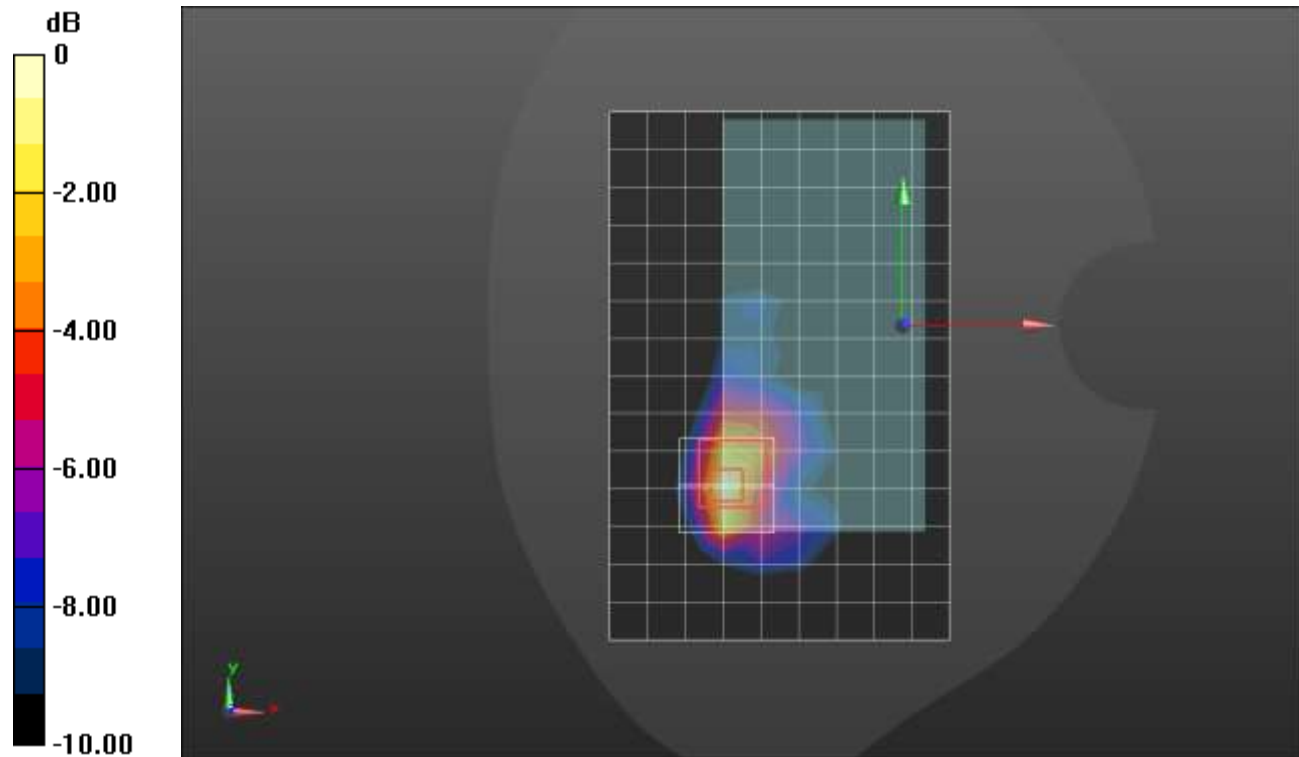Peak SAR (extrapolated) = 2.62 W/kg
SAR(1 g) = 0.913 W/kg; SAR(10 g) = 0.360 W/kg
Smallest distance from peaks to all points 3 dB below = 6.4 mm
Ratio of SAR at M2 to SAR at M1 = 43.2%
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 1.83 W/kg

0 dB = 1.83 W/kg = 2.62 dBW/kg

LTE Band 48 ANT 7

Frequency: 3646.7 MHz; Duty Cycle: 1:1.59956;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): f = 3646.7 MHz; σ = 2.918 S/m; ε_r = 37.794; ρ = 1000 kg/m³
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4ip Sn1618; Calibrated: 5/7/2020
- Probe: EX3DV4 - SN7585; ConvF(6.6, 6.6, 6.6) @ 3646.7 MHz; Calibrated: 5/7/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Type: QD 000 P41 Ax; Serial: xxxx

Edge 2/QPSK RB 100,0 Ch 56207/Area Scan (7x16x1): Measurement grid: dx=12mm, dy=12mm
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 1.78 W/kg

Edge 2/QPSK RB 100,0 Ch 56207/Zoom Scan (7x7x8)/Cube 0: Measurement grid: dx=5mm,
dy=5mm, dz=4mm
Reference Value = 22.44 V/m; Power Drift = -0.18 dB
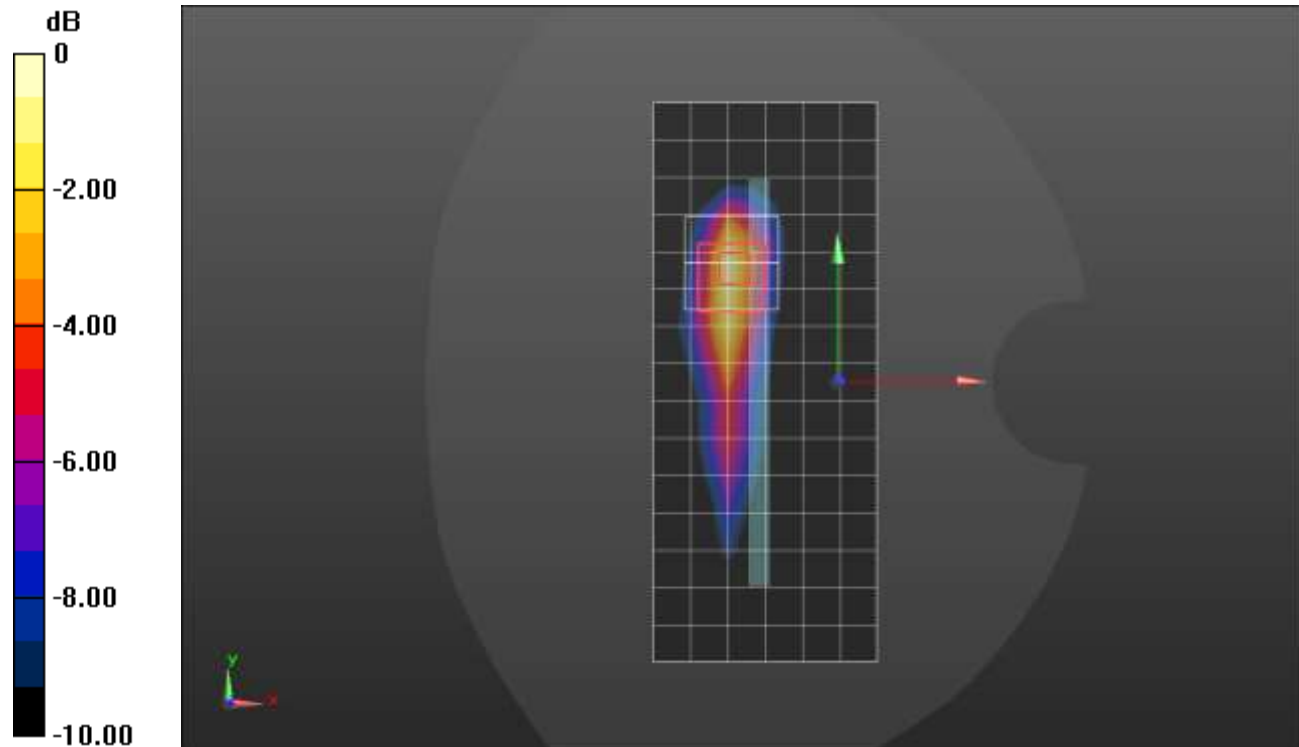Peak SAR (extrapolated) = 2.77 W/kg
SAR(1 g) = 0.958 W/kg; SAR(10 g) = 0.383 W/kg
Smallest distance from peaks to all points 3 dB below = 7 mm
Ratio of SAR at M2 to SAR at M1 = 41.9%
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 1.91 W/kg

0 dB = 1.91 W/kg = 2.81 dBW/kg

LTE Band 48 ANT 4

Frequency: 3690 MHz; Duty Cycle: 1:1.59956;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used: f = 3690 MHz; σ = 3.113 S/m; ε_r = 36.923; ρ = 1000 kg/m³
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1239; Calibrated: 7/29/2020
- Probe: EX3DV4 - SN7578; ConvF(6.73, 6.73, 6.73) @ 3690 MHz; Calibrated: 2/10/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 1.4mm
(Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Type: QD 000 P40 CD; Serial: 1831

LHS/Touch_QPSK RB 50,24 Ch 56640/Area Scan (9x14x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 2.03 W/kg

LHS/Touch_QPSK RB 50,24 Ch 56640/Zoom Scan (7x7x8)/Cube 0: Measurement grid: dx=5mm,
dy=5mm, dz=4mm
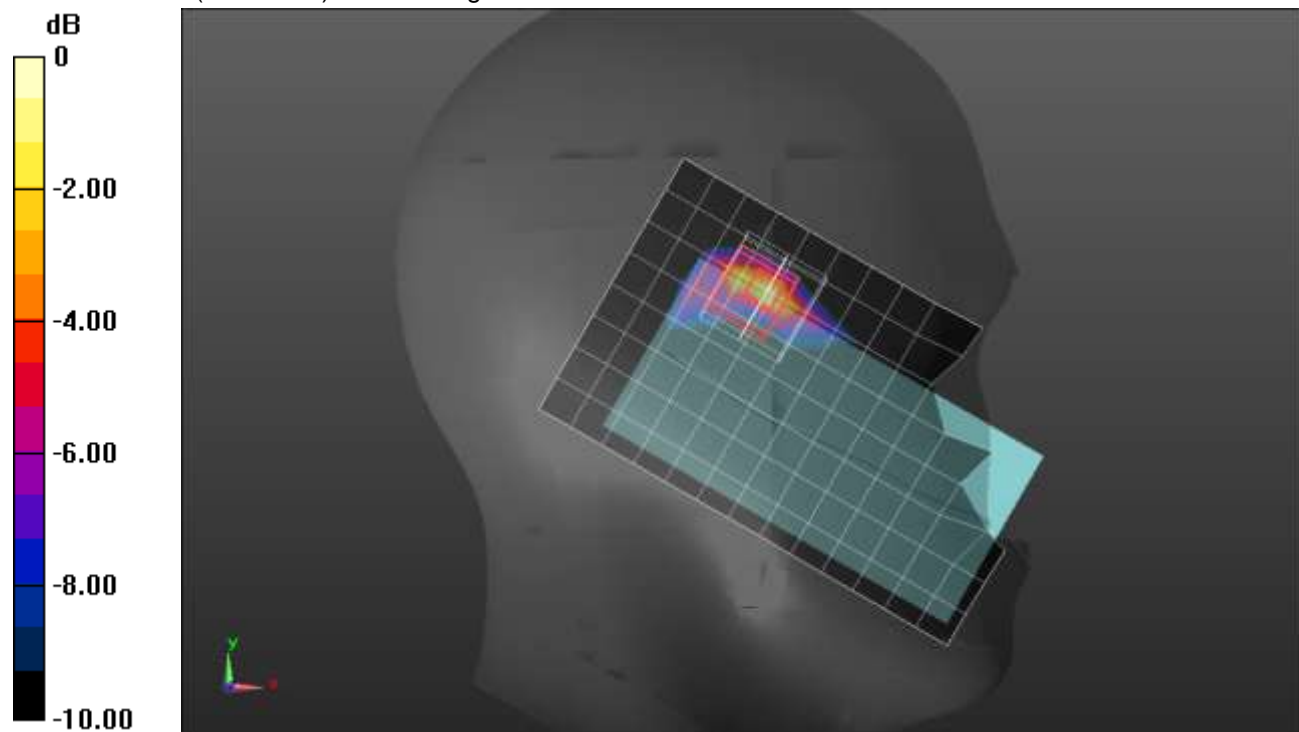Reference Value = 22.01 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 2.90 W/kg
SAR(1 g) = 0.876 W/kg; SAR(10 g) = 0.304 W/kg
Smallest distance from peaks to all points 3 dB below = 5.4 mm
Ratio of SAR at M2 to SAR at M1 = 36.9%
Maximum value of SAR (measured) = 2.04 W/kg

0 dB = 2.04 W/kg = 3.10 dBW/kg

LTE Band 48 ANT 4

Frequency: 3646.7 MHz; Duty Cycle: 1:1.59956;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): f = 3646.7 MHz; σ = 3.056 S/m; $ε_r$ = 39.094; ρ = 1000 kg/m³
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4ip Sn1619; Calibrated: 5/7/2020
- Probe: EX3DV4 - SN7589; ConvF(6.88, 6.88, 6.88) @ 3646.7 MHz; Calibrated: 5/8/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Type: QD 000 P40 CE; Serial: xxxx

Rear/QPSK RB 1,49 Ch 56207/Area Scan (11x18x1): Measurement grid: dx=12mm, dy=12mm
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.780 W/kg

Rear/QPSK RB 1,49 Ch 56207/Zoom Scan (7x7x8)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=4mm
Reference Value = 14.32 V/m; Power Drift = 0.08 dB
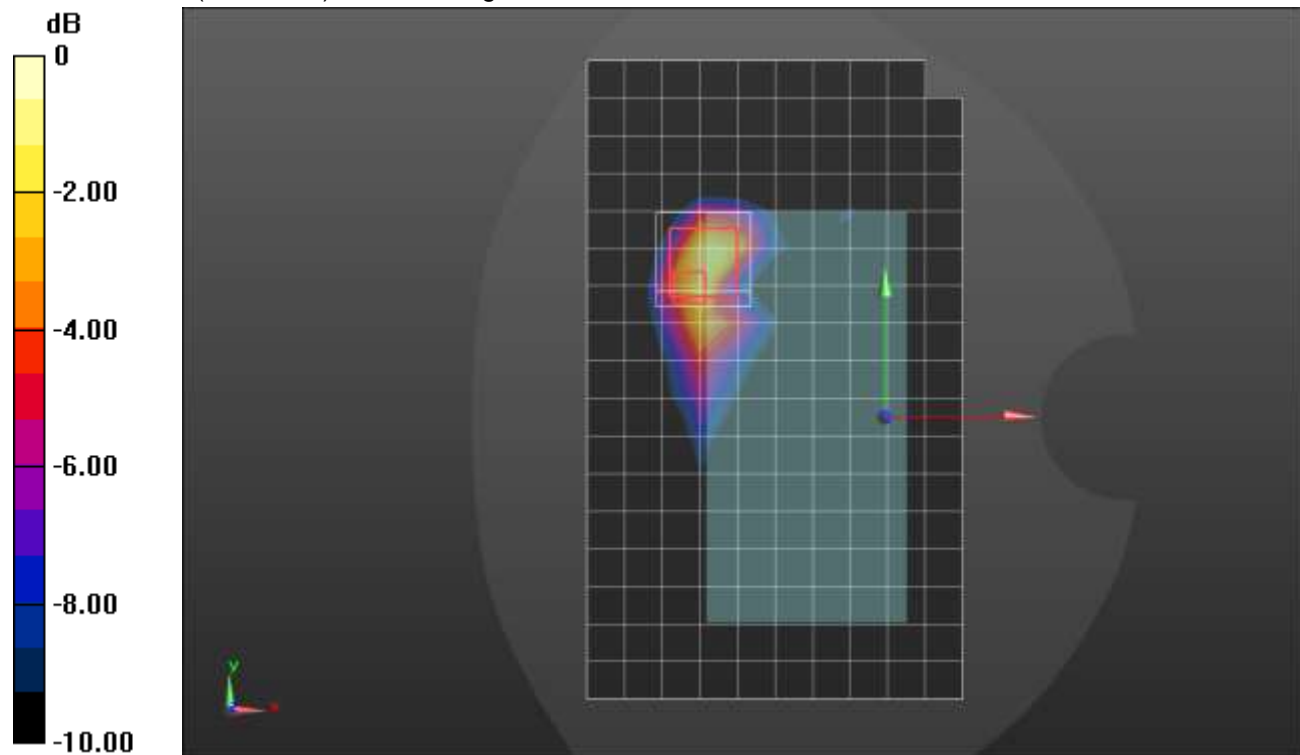Peak SAR (extrapolated) = 1.32 W/kg
SAR(1 g) = 0.443 W/kg; SAR(10 g) = 0.175 W/kg
Smallest distance from peaks to all points 3 dB below = 6 mm
Ratio of SAR at M2 to SAR at M1 = 41.4%
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.941 W/kg

0 dB = 0.941 W/kg = -0.26 dBW/kg

LTE Band 48 ANT 4

Frequency: 3690 MHz; Duty Cycle: 1:1.59956;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used: f = 3690 MHz; σ = 3.113 S/m; ε_r = 36.923; ρ = 1000 kg/m³
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1239; Calibrated: 7/29/2020
- Probe: EX3DV4 - SN7578; ConvF(6.73, 6.73, 6.73) @ 3690 MHz; Calibrated: 2/10/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Type: QD 000 P40 CD; Serial: 1831

Edge 2/QPSK RB 1,49 Ch 56640/Area Scan (6x14x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 1.33 W/kg

Edge 2/QPSK RB 1,49 Ch 56640/Zoom Scan (7x7x8)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=4mm
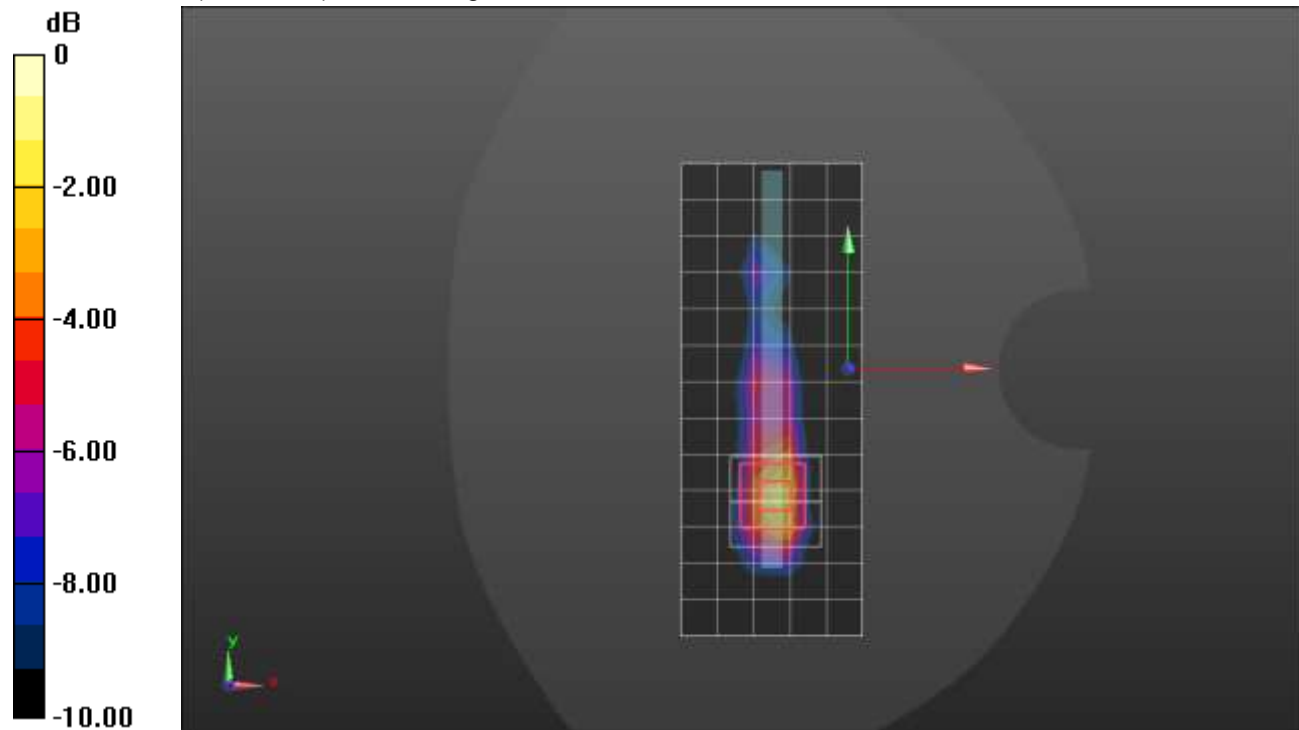Reference Value = 18.42 V/m; Power Drift = 0.18 dB
Peak SAR (extrapolated) = 2.59 W/kg
SAR(1 g) = 0.943 W/kg; SAR(10 g) = 0.340 W/kg
Smallest distance from peaks to all points 3 dB below = 6.7 mm
Ratio of SAR at M2 to SAR at M1 = 44.2%
Maximum value of SAR (measured) = 1.90 W/kg

0 dB = 1.90 W/kg = 2.79 dBW/kg

LTE Band 48 ANT 9

Frequency: 3646.7 MHz; Duty Cycle: 1:1.59956;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): f = 3646.7 MHz; σ = 2.997 S/m; ε_r = 38.956; ρ = 1000 kg/m³
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4ip Sn1619; Calibrated: 5/7/2020
- Probe: EX3DV4 - SN7589; ConvF(6.88, 6.88, 6.88) @ 3646.7 MHz; Calibrated: 5/8/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Type: QD 000 P40 CE; Serial: xxxx

LHS/Touch_QPSK RB 1,49 Ch 56207/Area Scan (10x15x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.832 W/kg

LHS/Touch_QPSK RB 1,49 Ch 56207/Zoom Scan (7x7x8)/Cube 0: Measurement grid: dx=5mm,
dy=5mm, dz=4mm
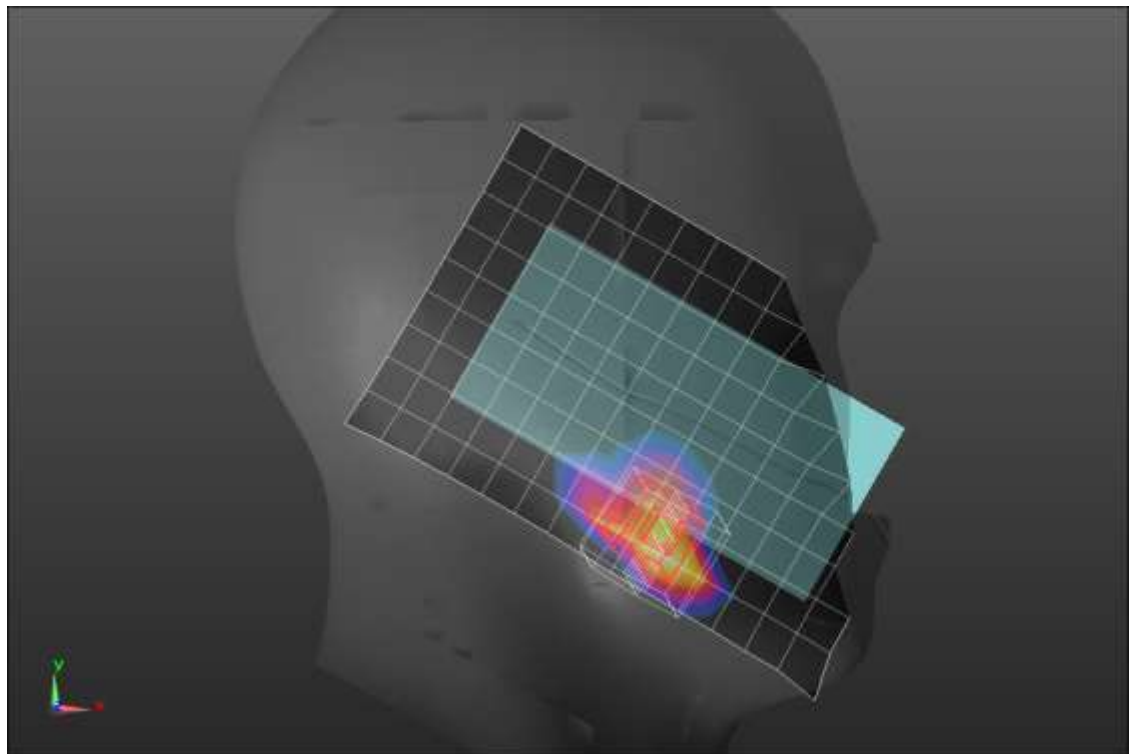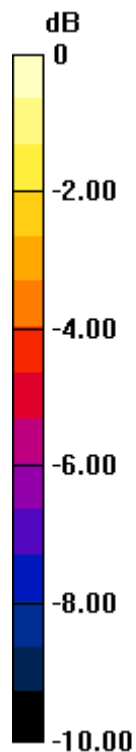Reference Value = 11.40 V/m; Power Drift = -0.16 dB
Peak SAR (extrapolated) = 1.15 W/kg
SAR(1 g) = 0.440 W/kg; SAR(10 g) = 0.171 W/kg
Smallest distance from peaks to all points 3 dB below = 6.9 mm
Ratio of SAR at M2 to SAR at M1 = 45.3%
Maximum value of SAR (measured) = 0.842 W/kg

0 dB = 0.842 W/kg = -0.75 dBW/kg

LTE Band 48 ANT 9

Frequency: 3690 MHz; Duty Cycle: 1:1.59956;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used: f = 3690 MHz; σ = 2.991 S/m; ε_r = 36.021; ρ = 1000 kg/m³
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4ip Sn1618; Calibrated: 5/7/2020
- Probe: EX3DV4 - SN7585; ConvF(6.6, 6.6, 6.6) @ 3690 MHz; Calibrated: 5/7/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 1.4mm
(Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Type: QD 000 P41 Ax; Serial: xxxx

Rear/QPSK RB 50,24 Ch 56640/Area Scan (10x15x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 1.57 W/kg

Rear/QPSK RB 50,24 Ch 56640/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=5mm, dy=5mm,
dz=4mm
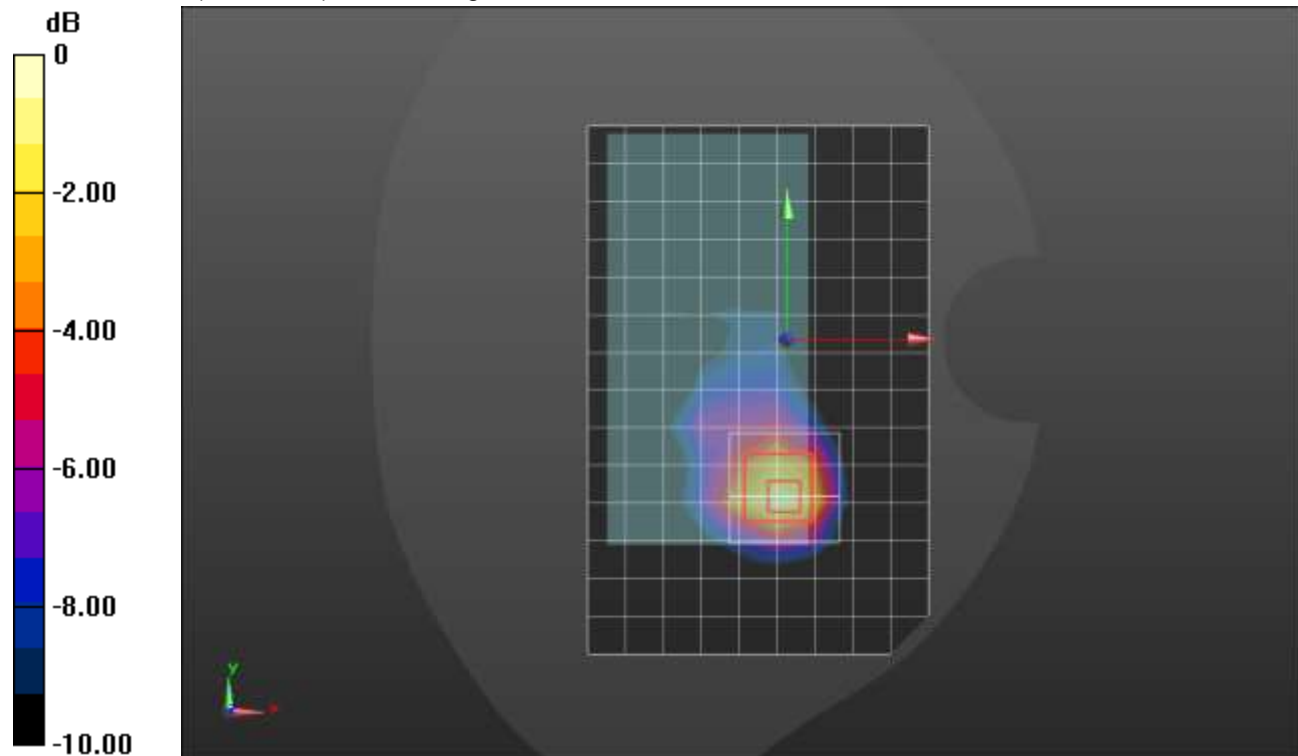Reference Value = 21.14 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 2.48 W/kg
SAR(1 g) = 0.884 W/kg; SAR(10 g) = 0.376 W/kg
Smallest distance from peaks to all points 3 dB below = 8.5 mm
Ratio of SAR at M2 to SAR at M1 = 40.2%
Maximum value of SAR (measured) = 1.73 W/kg

0 dB = 1.73 W/kg = 2.38 dBW/kg

LTE Band 48 ANT 9

Frequency: 3646.7 MHz; Duty Cycle: 1:1.59956;　　　Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): f = 3646.7 MHz; σ = 2.918 S/m; $ε_r$ = 37.794; ρ = 1000 kg/m^3
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4ip Sn1618; Calibrated: 5/7/2020
- Probe: EX3DV4 - SN7585; ConvF(6.6, 6.6, 6.6) @ 3646.7 MHz; Calibrated: 5/7/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Type: QD 000 P41 Ax; Serial: xxxx

Edge 4/QPSK RB 100,0 Ch 56207/Area Scan (7x16x1): Measurement grid: dx=12mm, dy=12mm
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 1.53 W/kg

Edge 4/QPSK RB 100,0 Ch 56207/Zoom Scan (7x7x8)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=4mm
Reference Value = 21.61 V/m; Power Drift = -0.13 dB
Peak SAR (extrapolated) = 2.77 W/kg
SAR(1 g) = 0.979 W/kg; SAR(10 g) = 0.369 W/kg
Smallest distance from peaks to all points 3 dB below = 5.8 mm
Ratio of SAR at M2 to SAR at M1 = 44.1%
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 1.77 W/kg
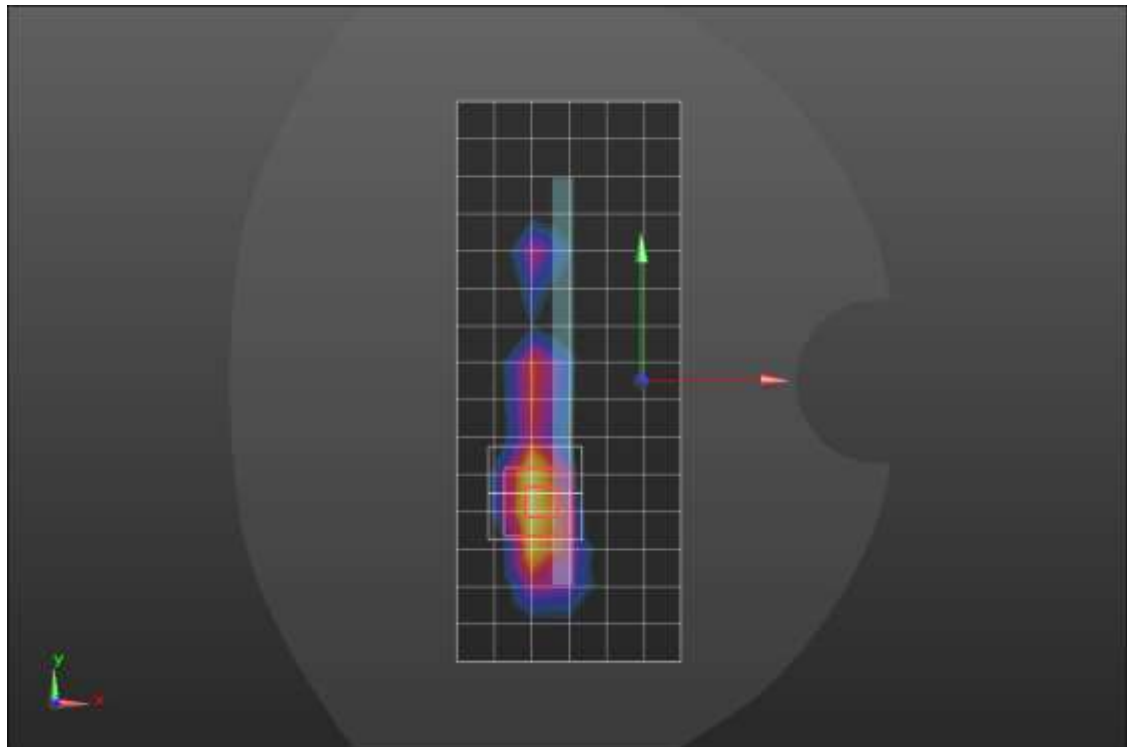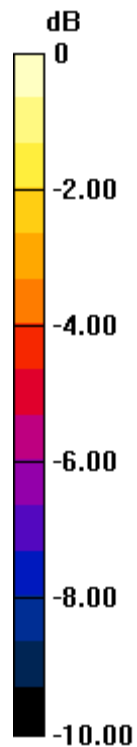
0 dB = 1.77 W/kg = 2.48 dBW/kg

LTE Band 48 ANT 8

Frequency: 3603.3 MHz; Duty Cycle: 1:1.59956;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): f = 3603.3 MHz; σ = 2.933 S/m; ε_r = 37.283; ρ = 1000 kg/m^3
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4ip Sn1619; Calibrated: 5/7/2020
- Probe: EX3DV4 - SN7589; ConvF(6.88, 6.88, 6.88) @ 3603.3 MHz; Calibrated: 5/8/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Type: QD 000 P40 CE; Serial: xxxx

RHS/Touch_QPSK RB 50,24 Ch 55773/Area Scan (10x15x1): Measurement grid: dx=12mm, dy=12mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 1.46 W/kg

RHS/Touch_QPSK RB 50,24 Ch 55773/Zoom Scan (7x7x8)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=4mm

Reference Value = 20.58 V/m; Power Drift = 0.06 dB
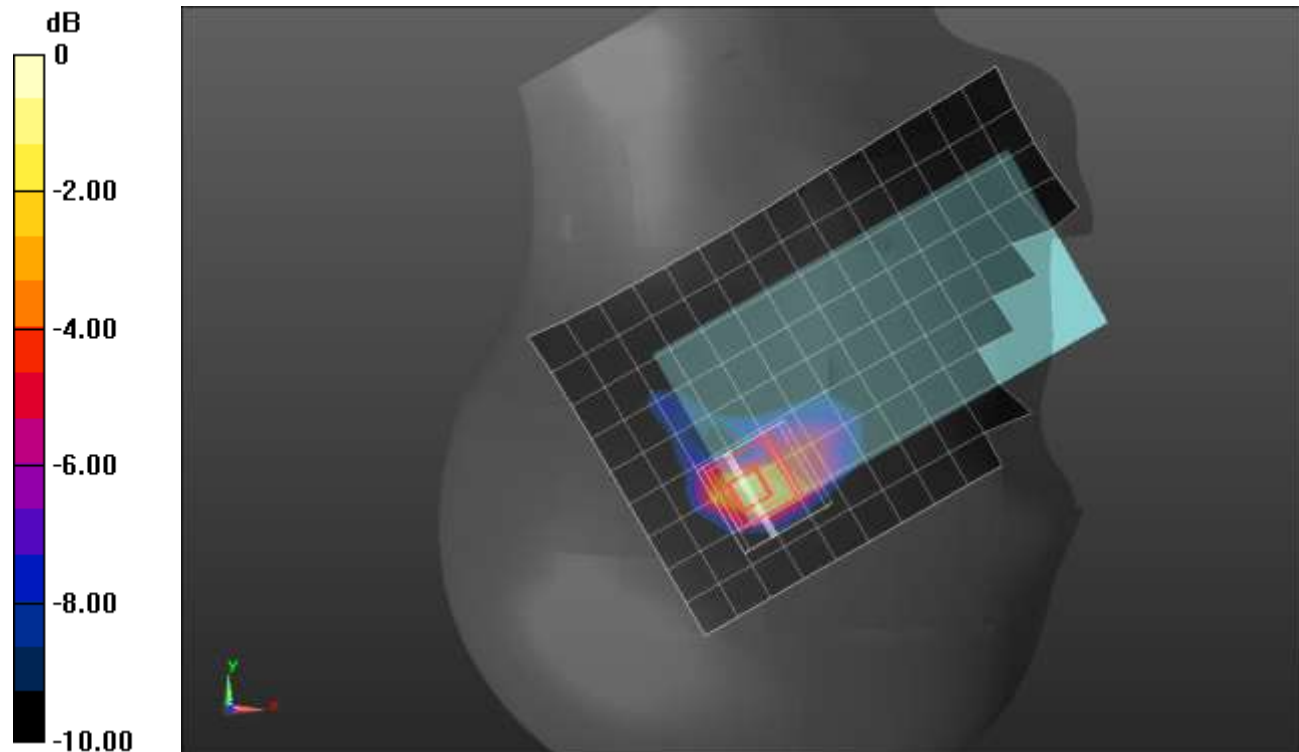Peak SAR (extrapolated) = 2.79 W/kg
SAR(1 g) = 0.959 W/kg; SAR(10 g) = 0.359 W/kg
Smallest distance from peaks to all points 3 dB below = 6.5 mm
Ratio of SAR at M2 to SAR at M1 = 41.1%
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 1.95 W/kg

0 dB = 1.95 W/kg = 2.90 dBW/kg

LTE Band 48 ANT 8

Frequency: 3646.7 MHz; Duty Cycle: 1:1.59956;　　　Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): f = 3646.7 MHz; σ = 2.99 S/m; ε_r = 37.266; ρ = 1000 kg/m³
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4ip Sn1619; Calibrated: 5/7/2020
- Probe: EX3DV4 - SN7589; ConvF(6.88, 6.88, 6.88) @ 3646.7 MHz; Calibrated: 5/8/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Type: QD 000 P40 CE; Serial: xxxx

Rear/QPSK RB 1,49 Ch 56207/Area Scan (10x15x1): Measurement grid: dx=12mm, dy=12mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 1.57 W/kg

Rear/QPSK RB 1,49 Ch 56207/Zoom Scan (7x7x8)/Cube 0: Measurement grid: dx=5mm, dy=5mm,

dz=4mm
Reference Value = 21.35 V/m; Power Drift = -0.09 dB
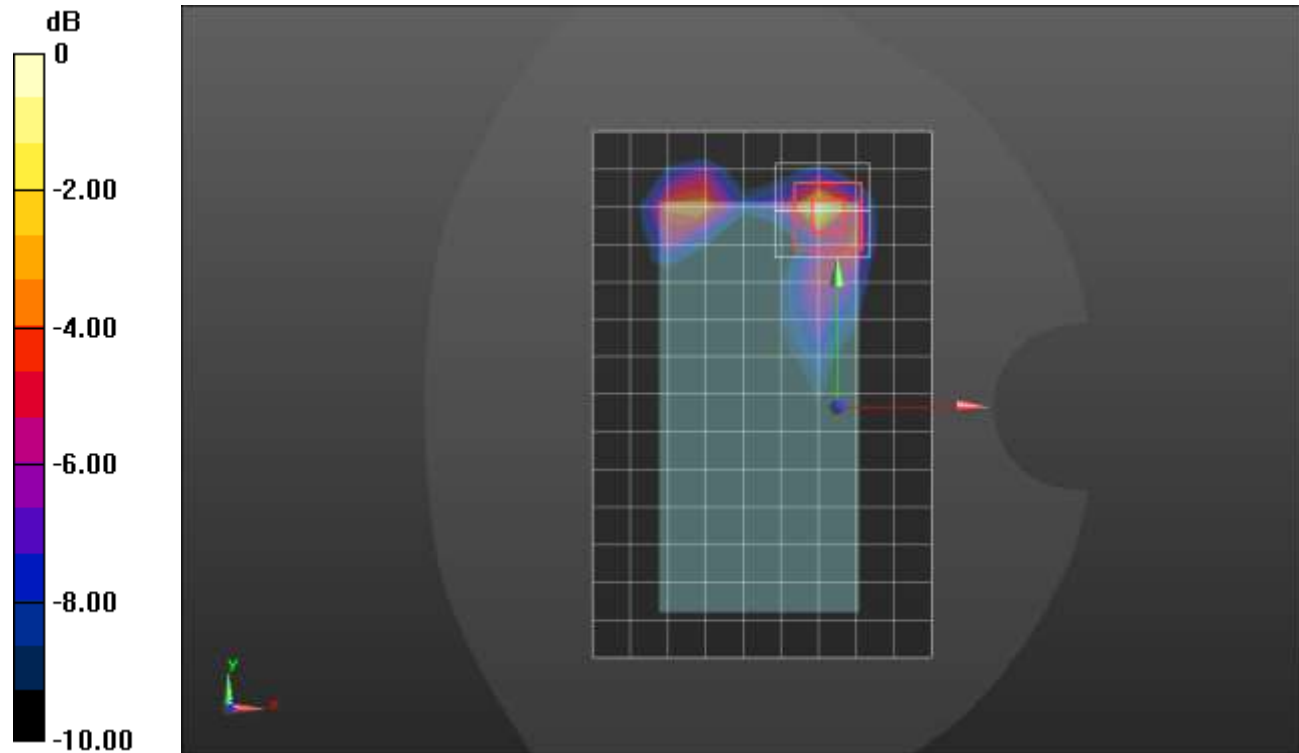Peak SAR (extrapolated) = 2.63 W/kg
SAR(1 g) = 0.859 W/kg; SAR(10 g) = 0.291 W/kg
Smallest distance from peaks to all points 3 dB below = 5.7 mm
Ratio of SAR at M2 to SAR at M1 = 44.9%
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 1.74 W/kg

0 dB = 1.74 W/kg = 2.41 dBW/kg

LTE Band 66 ANT 1

Frequency: 1745 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used: f = 1745 MHz; σ = 1.331 S/m; $ε_r$ = 39.392; ρ = 1000 kg/m³
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4ip Sn1620; Calibrated: 5/7/2020
- Probe: EX3DV4 - SN7569; ConvF(8.1, 8.1, 8.1) @ 1745 MHz; Calibrated: 5/7/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Type: QD 000 P41 Ax; Serial: xxxx

RHS/Touch_QPSK RB 1,49 Ch 132322/Area Scan (9x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.509 W/kg

RHS/Touch_QPSK RB 1,49 Ch 132322/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm,
dy=8mm, dz=5mm
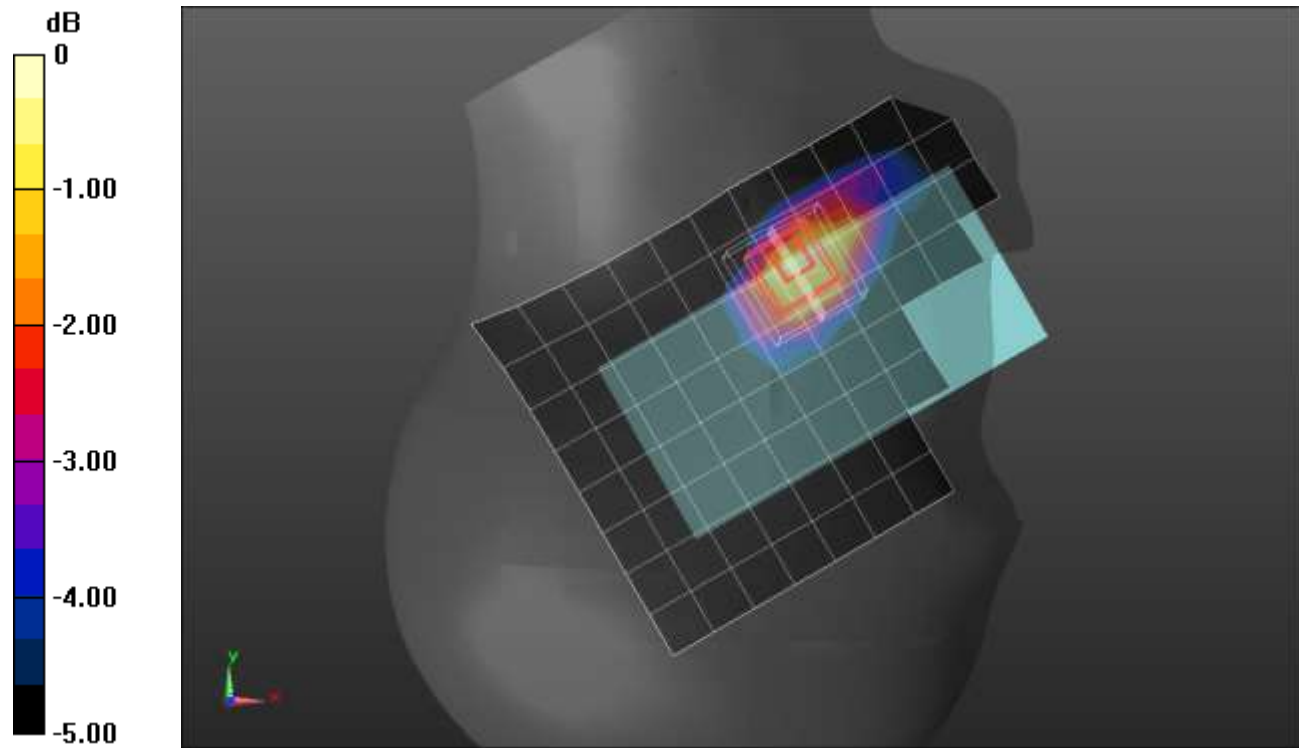Reference Value = 18.41 V/m; Power Drift = 0.15 dB
Peak SAR (extrapolated) = 0.616 W/kg
SAR(1 g) = 0.397 W/kg; SAR(10 g) = 0.257 W/kg
Smallest distance from peaks to all points 3 dB below = 14.1 mm
Ratio of SAR at M2 to SAR at M1 = 62.7%
Maximum value of SAR (measured) = 0.527 W/kg

0 dB = 0.527 W/kg = -2.78 dBW/kg

LTE Band 66 ANT 1

Frequency: 1745 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used: f = 1745 MHz; σ = 1.335 S/m; ε_r = 38.45; ρ = 1000 kg/m³
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1439; Calibrated: 7/16/2020
- Probe: EX3DV4 - SN3794; ConvF(8.33, 8.33, 8.33) @ 1745 MHz; Calibrated: 2/14/2020
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (20deg probe tilt); Type: QD 000 P41 AA; Serial: 1948

Rear/QPSK RB 50,24 Ch 132322/Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.718 W/kg

Rear/QPSK RB 50,24 Ch 132322/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm,
dz=5mm
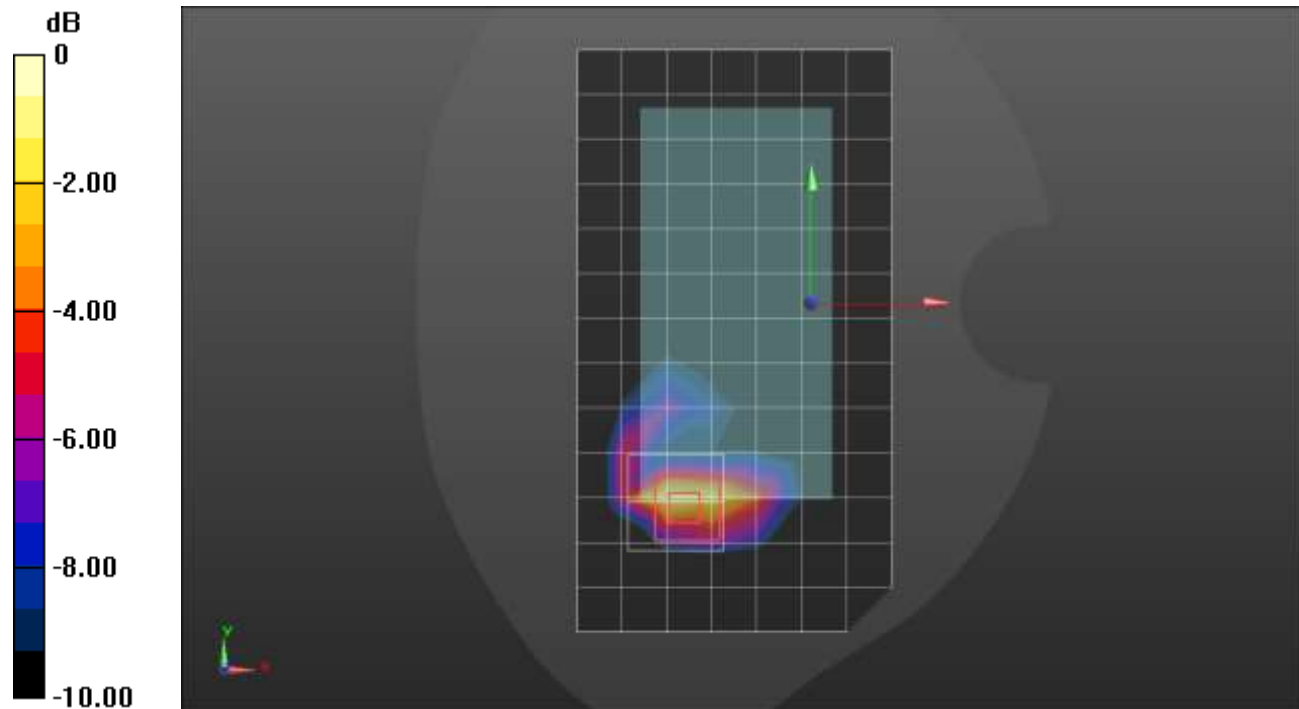Reference Value = 24.02 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 1.06 W/kg
SAR(1 g) = 0.566 W/kg; SAR(10 g) = 0.283 W/kg
Smallest distance from peaks to all points 3 dB below = 6.6 mm
Ratio of SAR at M2 to SAR at M1 = 55.1%
Maximum value of SAR (measured) = 0.778 W/kg

0 dB = 0.778 W/kg = -1.09 dBW/kg

LTE Band 66 ANT 1

Frequency: 1745 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used: f = 1745 MHz; σ = 1.331 S/m; ε_r = 39.392; ρ = 1000 kg/m³
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4ip Sn1620; Calibrated: 5/7/2020
- Probe: EX3DV4 - SN7569; ConvF(8.1, 8.1, 8.1) @ 1745 MHz; Calibrated: 5/7/2020
- Sensor-Surface: 2.5mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Type: QD 000 P41 Ax; Serial: xxxx

Edge 3/QPSK RB 50,24 Ch 132322/Area Scan (6x9x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 1.28 W/kg

Edge 3/QPSK RB 50,24 Ch 132322/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm,
dy=8mm, dz=5mm
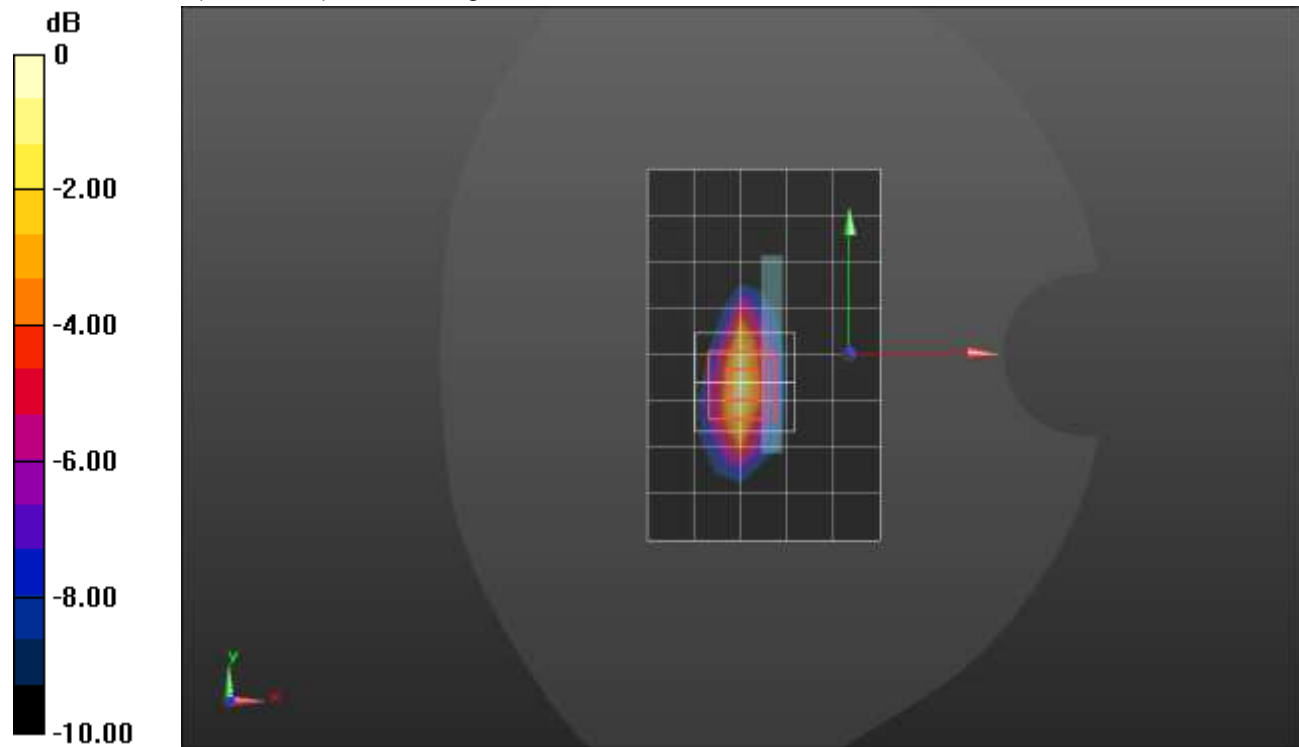Reference Value = 31.55 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 1.88 W/kg
SAR(1 g) = 0.964 W/kg; SAR(10 g) = 0.453 W/kg
Smallest distance from peaks to all points 3 dB below = 8 mm
Ratio of SAR at M2 to SAR at M1 = 53.2%
Maximum value of SAR (measured) = 1.35 W/kg

0 dB = 1.35 W/kg = 1.30 dBW/kg

LTE Band 66 ANT 2

Frequency: 1745 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used: f = 1745 MHz; σ = 1.331 S/m; ε_r = 39.392; ρ = 1000 kg/m³
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4ip Sn1620; Calibrated: 5/7/2020
- Probe: EX3DV4 - SN7569; ConvF(8.1, 8.1, 8.1) @ 1745 MHz; Calibrated: 5/7/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Type: QD 000 P41 Ax; Serial: xxxx

RHS /Touch_QPSK RB 1,49 Ch 132322/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 1.20 W/kg

RHS /Touch_QPSK RB 1,49 Ch 132322/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm,
dy=8mm, dz=5mm
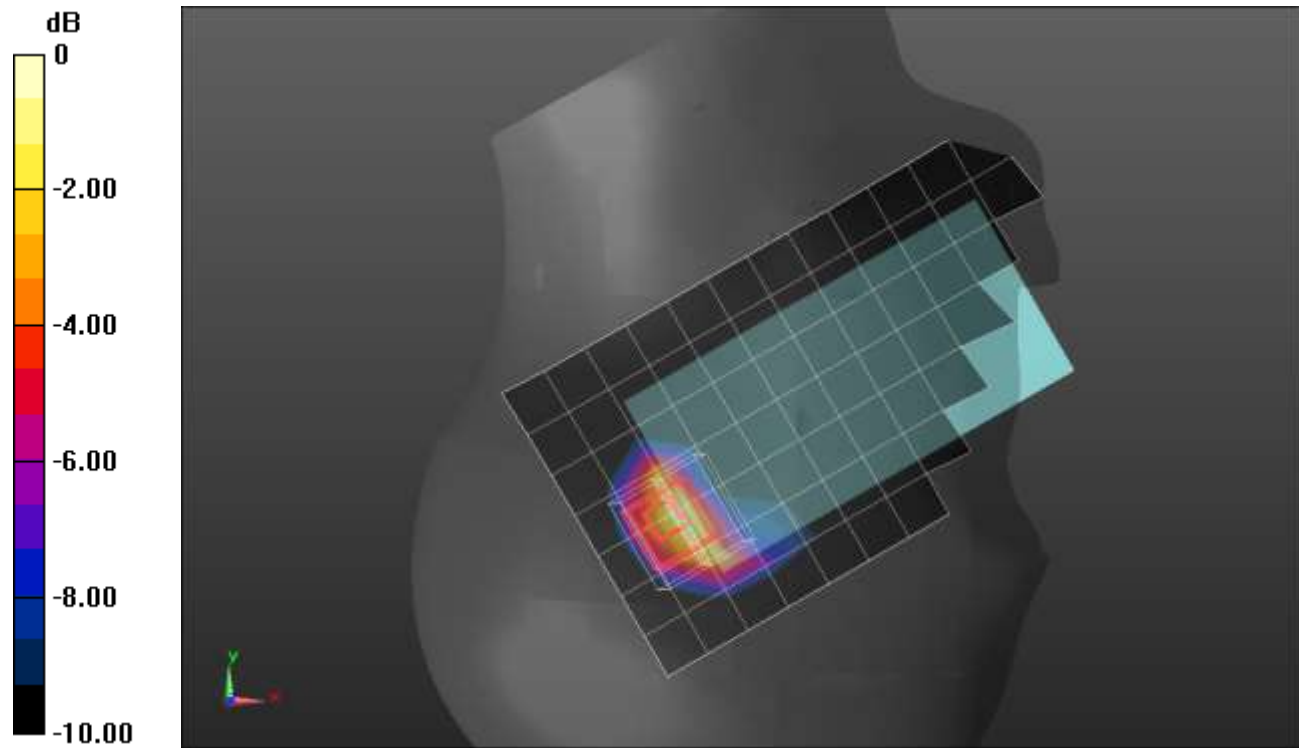Reference Value = 25.00 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 1.54 W/kg
SAR(1 g) = 0.774 W/kg; SAR(10 g) = 0.371 W/kg
Smallest distance from peaks to all points 3 dB below = 6.4 mm
Ratio of SAR at M2 to SAR at M1 = 50.3%
Maximum value of SAR (measured) = 1.26 W/kg

0 dB = 1.26 W/kg = 1.00 dBW/kg

LTE Band 66 ANT 2

Frequency: 1745 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used: f = 1745 MHz; σ = 1.349 S/m; ε_r = 39.273; ρ = 1000 kg/m^3
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1439; Calibrated: 7/16/2020
- Probe: EX3DV4 - SN3794; ConvF(8.33, 8.33, 8.33) @ 1745 MHz; Calibrated: 2/14/2020
- Sensor-Surface: 2.5mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2.5mm
(Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (20deg probe tilt); Type: QD 000 P41 AA; Serial: 1948

Rear/QPSK RB 50,24 Ch 132322/Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.875 W/kg

Rear/QPSK RB 50,24 Ch 132322/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm,
dz=5mm
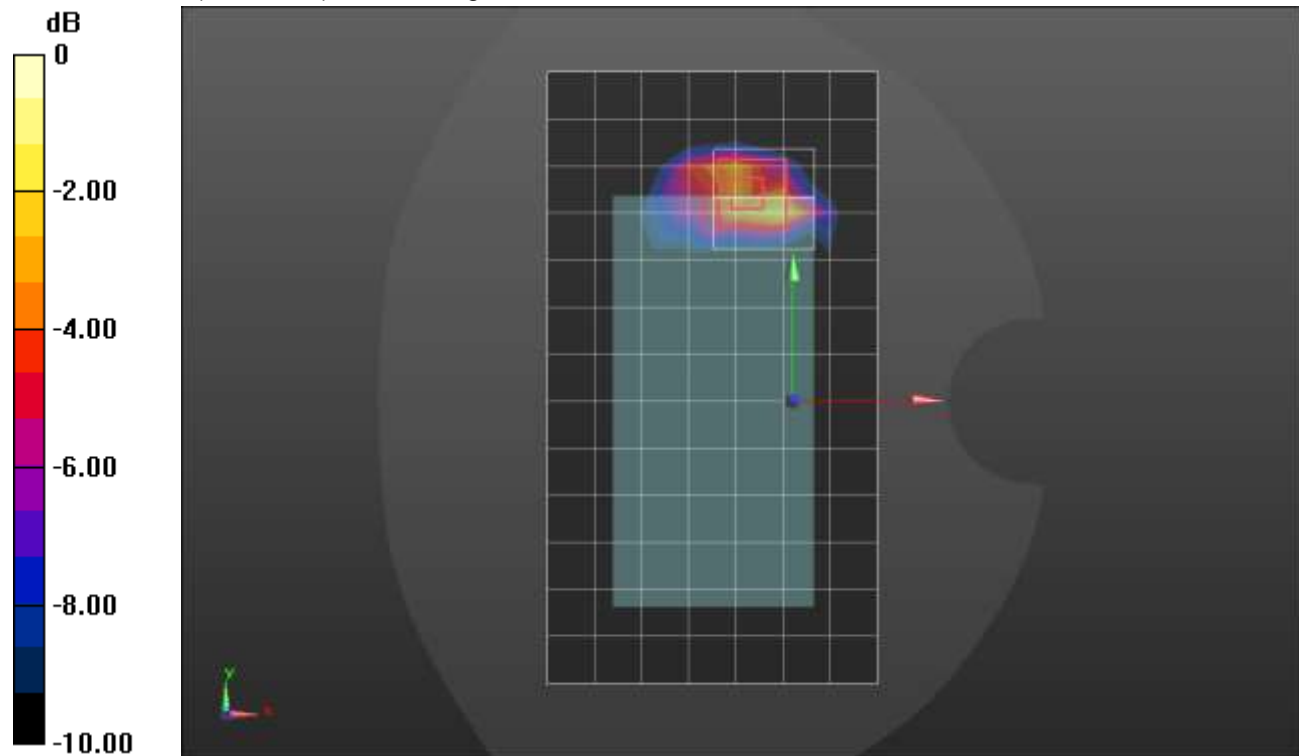Reference Value = 26.39 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 1.78 W/kg
SAR(1 g) = 0.838 W/kg; SAR(10 g) = 0.397 W/kg
Smallest distance from peaks to all points 3 dB below = 7.2 mm
Ratio of SAR at M2 to SAR at M1 = 48.2%
Maximum value of SAR (measured) = 1.15 W/kg

0 dB = 1.15 W/kg = 0.61 dBW/kg

LTE Band 66 ANT 2

Frequency: 1745 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used: f = 1745 MHz; σ = 1.331 S/m; ε_r = 39.392; ρ = 1000 kg/m³
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4ip Sn1620; Calibrated: 5/7/2020
- Probe: EX3DV4 - SN7569; ConvF(8.1, 8.1, 8.1) @ 1745 MHz; Calibrated: 5/7/2020
- Sensor-Surface: 2.5mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Type: QD 000 P41 Ax; Serial: xxxx

Edge 1/QPSK RB 100,0 Ch 132322/Area Scan (6x9x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 1.26 W/kg

Edge 1/QPSK RB 100,0 Ch 132322/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
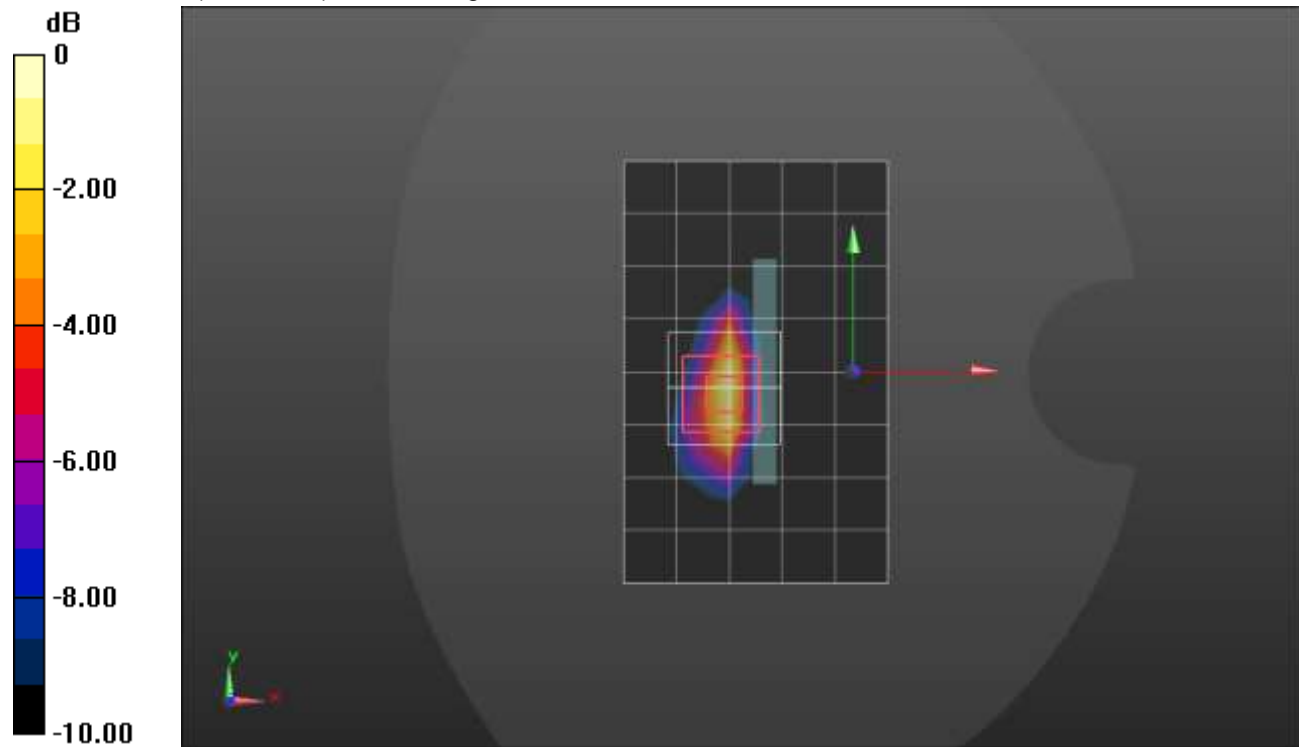Reference Value = 30.76 V/m; Power Drift = 0.09 dB
Peak SAR (extrapolated) = 1.98 W/kg
SAR(1 g) = 0.962 W/kg; SAR(10 g) = 0.434 W/kg
Smallest distance from peaks to all points 3 dB below = 8 mm
Ratio of SAR at M2 to SAR at M1 = 51%
Maximum value of SAR (measured) = 1.38 W/kg

0 dB = 1.38 W/kg = 1.40 dBW/kg

LTE Band 66 ANT 3

Frequency: 1745 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used: f = 1745 MHz; σ = 1.331 S/m; ε_r = 39.392; ρ = 1000 kg/m³
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4ip Sn1620; Calibrated: 5/7/2020
- Probe: EX3DV4 - SN7569; ConvF(8.1, 8.1, 8.1) @ 1745 MHz; Calibrated: 5/7/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Type: QD 000 P41 Ax; Serial: xxxx

LHS/Touch_QPSK RB 1,49 Ch 132322/Area Scan (9x12x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.578 W/kg

LHS/Touch_QPSK RB 1,49 Ch 132322/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm,
dy=8mm, dz=5mm
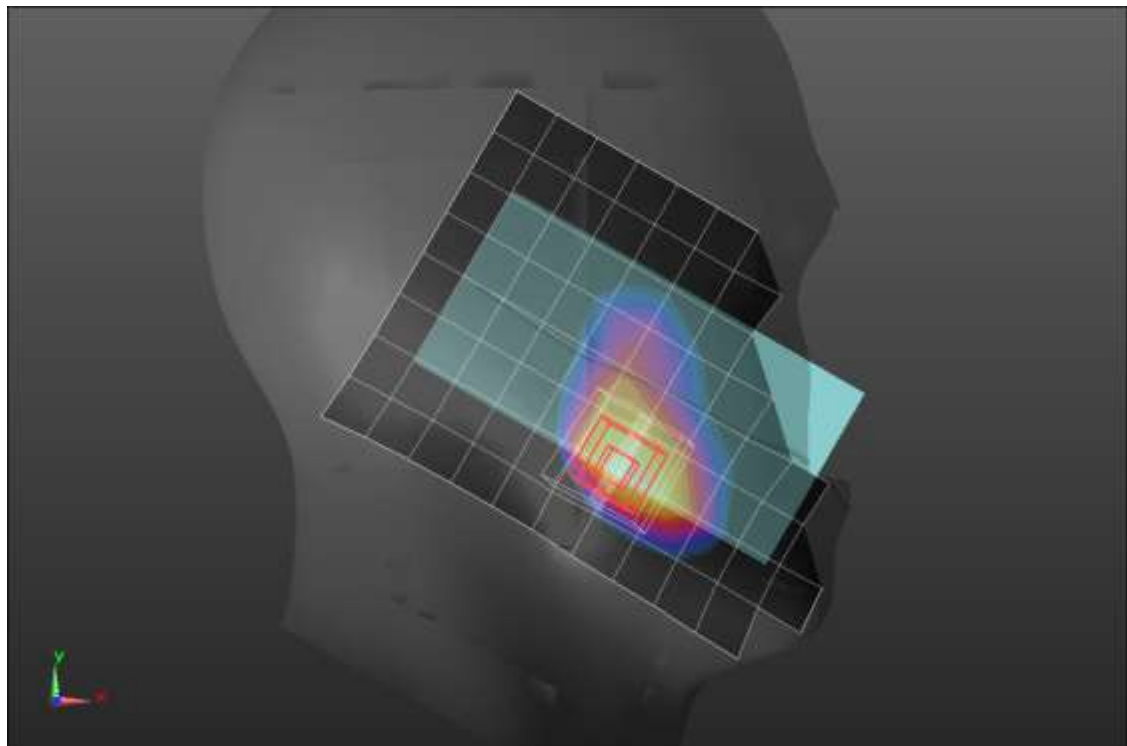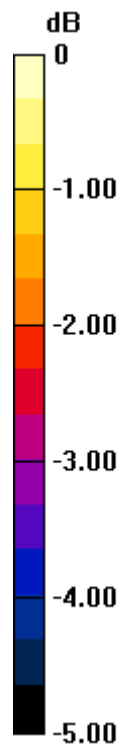Reference Value = 20.18 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 0.664 W/kg
SAR(1 g) = 0.427 W/kg; SAR(10 g) = 0.276 W/kg
Smallest distance from peaks to all points 3 dB below = 14.3 mm
Ratio of SAR at M2 to SAR at M1 = 66.2%
Maximum value of SAR (measured) = 0.555 W/kg

0 dB = 0.555 W/kg = -2.56 dBW/kg

LTE Band 66 ANT 3

Frequency: 1745 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used: f = 1745 MHz; σ = 1.335 S/m; ε_r = 38.45; ρ = 1000 kg/m³
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1439; Calibrated: 7/16/2020
- Probe: EX3DV4 - SN3794; ConvF(8.33, 8.33, 8.33) @ 1745 MHz; Calibrated: 2/14/2020
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (20deg probe tilt); Type: QD 000 P41 AA; Serial: 1948

Rear/QPSK RB 50,24 Ch 132322/Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.645 W/kg

Rear/QPSK RB 50,24 Ch 132322/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm,
dz=5mm
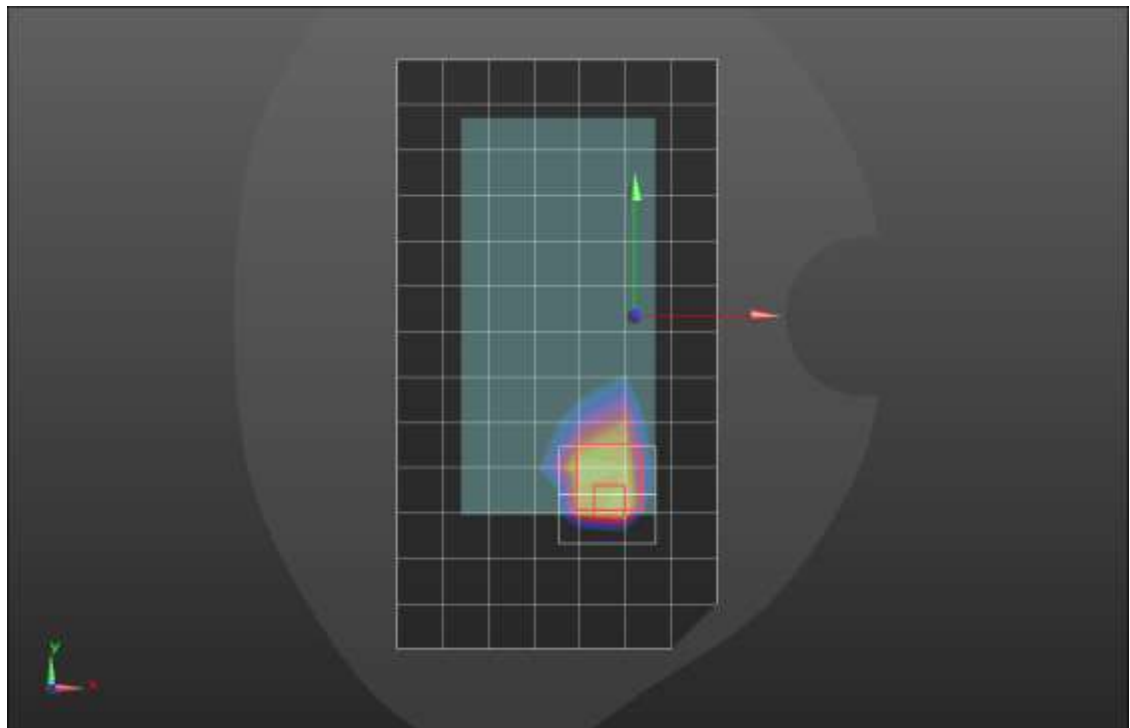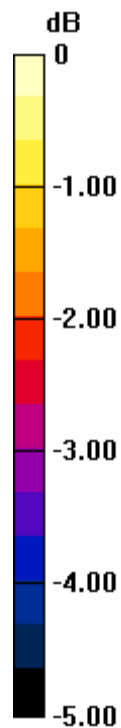Reference Value = 22.89 V/m; Power Drift = 0.14 dB
Peak SAR (extrapolated) = 1.20 W/kg
SAR(1 g) = 0.589 W/kg; SAR(10 g) = 0.334 W/kg
Smallest distance from peaks to all points 3 dB below = 8 mm
Ratio of SAR at M2 to SAR at M1 = 52.9%
Maximum value of SAR (measured) = 0.735 W/kg

0 dB = 0.735 W/kg = -1.34 dBW/kg

LTE Band 66 ANT 3

Frequency: 1745 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used: f = 1745 MHz; σ = 1.331 S/m; ε_r = 39.392; ρ = 1000 kg/m³
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4ip Sn1620; Calibrated: 5/7/2020
- Probe: EX3DV4 - SN7569; ConvF(8.1, 8.1, 8.1) @ 1745 MHz; Calibrated: 5/7/2020
- Sensor-Surface: 2.5mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2.5mm
(Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Type: QD 000 P41 Ax; Serial: xxxx

Edge 4/QPSK RB 50,24 Ch 132322/Area Scan (6x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 1.09 W/kg

Edge 4/QPSK RB 50,24 Ch 132322/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm,
dy=8mm, dz=5mm
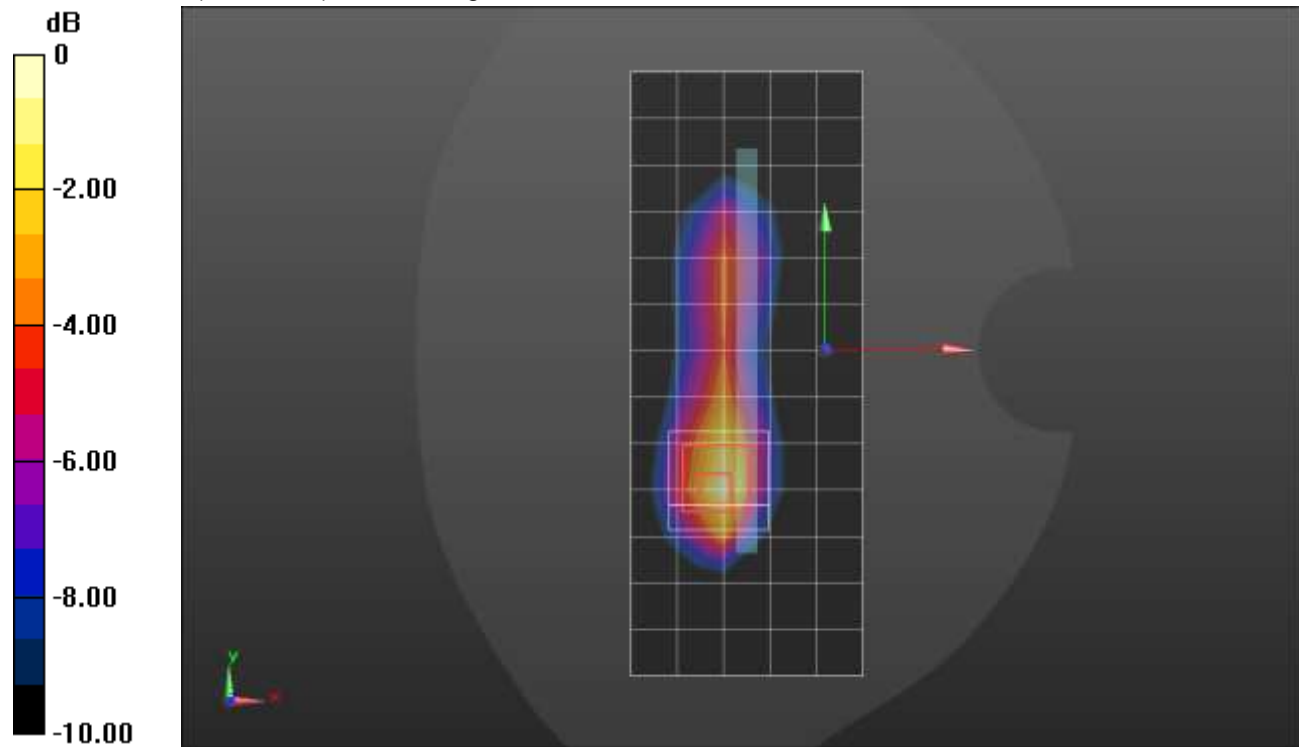Reference Value = 28.33 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 1.57 W/kg
SAR(1 g) = 0.808 W/kg; SAR(10 g) = 0.408 W/kg
Smallest distance from peaks to all points 3 dB below = 8.6 mm
Ratio of SAR at M2 to SAR at M1 = 51.2%
Maximum value of SAR (measured) = 1.09 W/kg

0 dB = 1.09 W/kg = 0.37 dBW/kg

LTE Band 66 ANT 4

Frequency: 1745 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used: f = 1745 MHz; σ = 1.331 S/m; ε_r = 39.392; ρ = 1000 kg/m³
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4ip Sn1620; Calibrated: 5/7/2020
- Probe: EX3DV4 - SN7569; ConvF(8.1, 8.1, 8.1) @ 1745 MHz; Calibrated: 5/7/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 1.4mm
(Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Type: QD 000 P41 Ax; Serial: xxxx

LHS/Touch_QPSK RB 50,24 Ch 132322/Area Scan (7x12x1): Measurement grid: dx=15mm,
dy=15mm
Maximum value of SAR (measured) = 1.67 W/kg

LHS/Touch_QPSK RB 50,24 Ch 132322/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm,
dy=8mm, dz=5mm
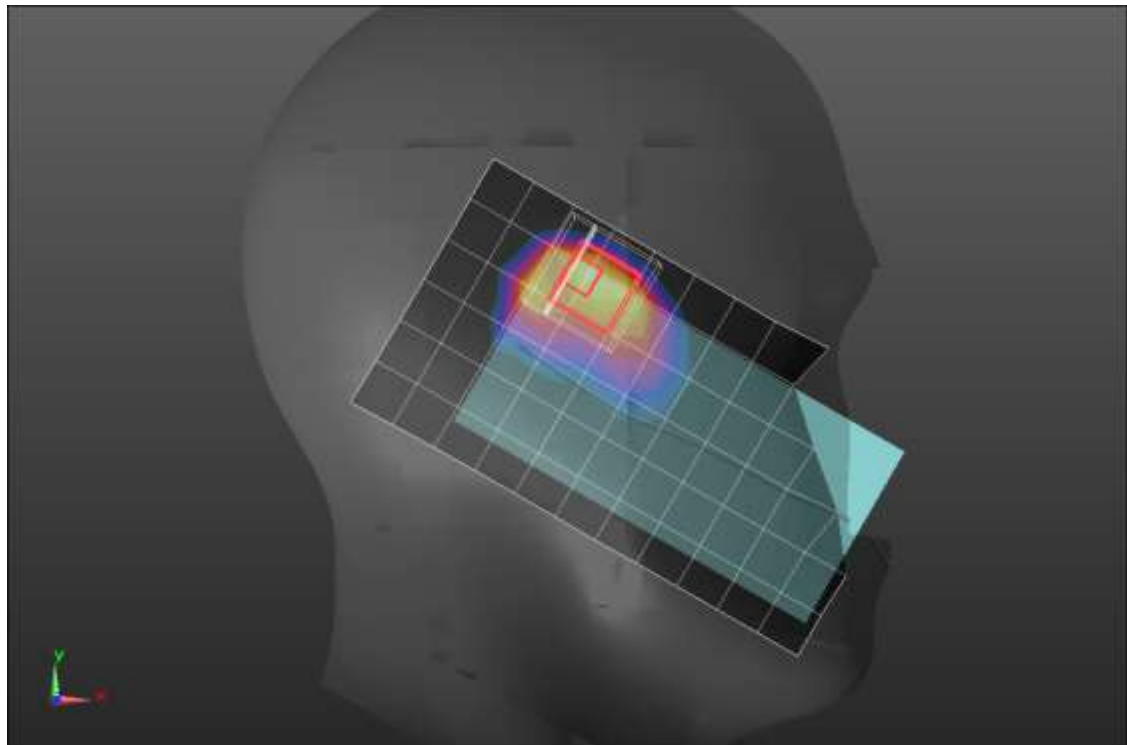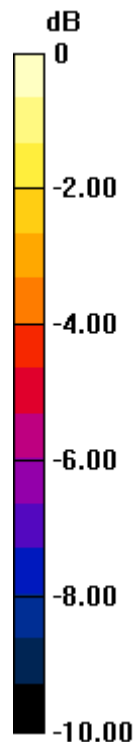Reference Value = 30.17 V/m; Power Drift = 0.06 dB
Peak SAR (extrapolated) = 2.15 W/kg
SAR(1 g) = 0.898 W/kg; SAR(10 g) = 0.439 W/kg
Smallest distance from peaks to all points 3 dB below = 6.5 mm
Ratio of SAR at M2 to SAR at M1 = 39.7%
Maximum value of SAR (measured) = 1.74 W/kg

0 dB = 1.74 W/kg = 2.41 dBW/kg

LTE Band 66 ANT 4

Frequency: 1745 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used: f = 1745 MHz; σ = 1.331 S/m; ε_r = 39.392; ρ = 1000 kg/m³
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4ip Sn1620; Calibrated: 5/7/2020
- Probe: EX3DV4 - SN7569; ConvF(8.1, 8.1, 8.1) @ 1745 MHz; Calibrated: 5/7/2020
- Sensor-Surface: 2.5mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2.5mm
(Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Type: QD 000 P41 Ax; Serial: xxxx

Rear/QPSK RB 1,49 Ch 132322/Area Scan 2 (8x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.938 W/kg

Rear/QPSK RB 1,49 Ch 132322/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm,
dz=5mm
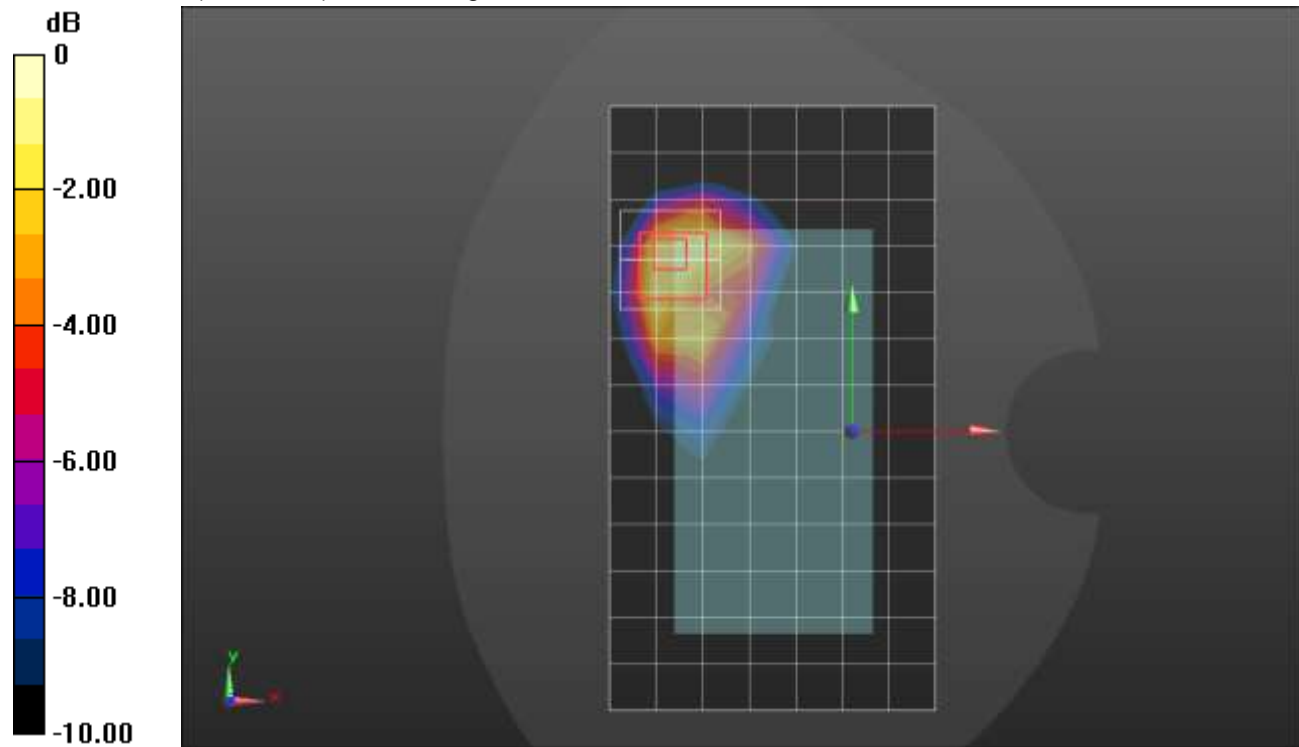Reference Value = 27.00 V/m; Power Drift = -0.10 dB
Peak SAR (extrapolated) = 1.60 W/kg
SAR(1 g) = 0.737 W/kg; SAR(10 g) = 0.369 W/kg
Smallest distance from peaks to all points 3 dB below = 9.1 mm
Ratio of SAR at M2 to SAR at M1 = 46.3%
Maximum value of SAR (measured) = 1.07 W/kg

0 dB = 1.07 W/kg = 0.29 dBW/kg

LTE Band 66 ANT 4

Frequency: 1770 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used: f = 1770 MHz; σ = 1.347 S/m; ε_r = 39.36; ρ = 1000 kg/m³
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4ip Sn1620; Calibrated: 5/7/2020
- Probe: EX3DV4 - SN7569; ConvF(8.1, 8.1, 8.1) @ 1770 MHz; Calibrated: 5/7/2020
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Type: QD 000 P41 Ax; Serial: xxxx

Edge 2/QPSK RB 1,49 Ch 132572 PWR 220/Area Scan (7x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 1.25 W/kg

Edge 2/QPSK RB 1,49 Ch 132572 PWR 220/Zoom Scan (5x5x7)/Cube 0: Measurement grid:
dx=8mm, dy=8mm, dz=5mm
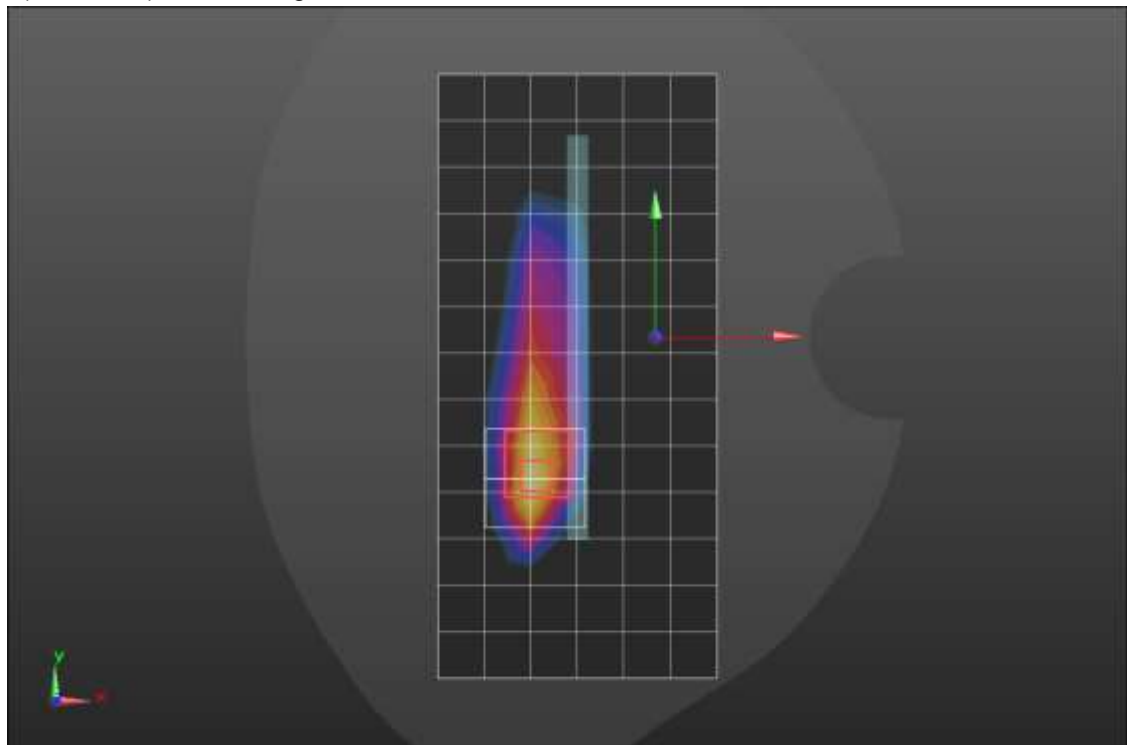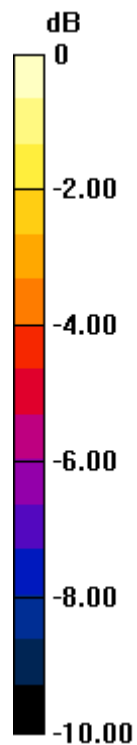Reference Value = 30.83 V/m; Power Drift = -0.17 dB
Peak SAR (extrapolated) = 1.80 W/kg
SAR(1 g) = 0.908 W/kg; SAR(10 g) = 0.443 W/kg
Smallest distance from peaks to all points 3 dB below = 8 mm
Ratio of SAR at M2 to SAR at M1 = 53.4%
Maximum value of SAR (measured) = 1.29 W/kg

0 dB = 1.29 W/kg = 1.11 dBW/kg

LTE Band 71 ANT 1

Frequency: 680.5 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): f = 680.5 MHz; σ = 0.89 S/m; ε_r = 40.514; ρ = 1000 kg/m³
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4ip Sn1617; Calibrated: 5/7/2020
- Probe: EX3DV4 - SN7572; ConvF(10.33, 10.33, 10.33) @ 680.5 MHz; Calibrated: 5/7/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Type: QD 000 P41 Ax; Serial: xxxx

RHS/Touch_QPSK RB 1,49 Ch 133297/Area Scan (8x12x1): Measurement grid: dx=15mm, dy=15mm
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.191 W/kg

RHS/Touch_QPSK RB 1,49 Ch 133297/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm,
dy=8mm, dz=5mm
Reference Value = 14.56 V/m; Power Drift = 0.11 dB
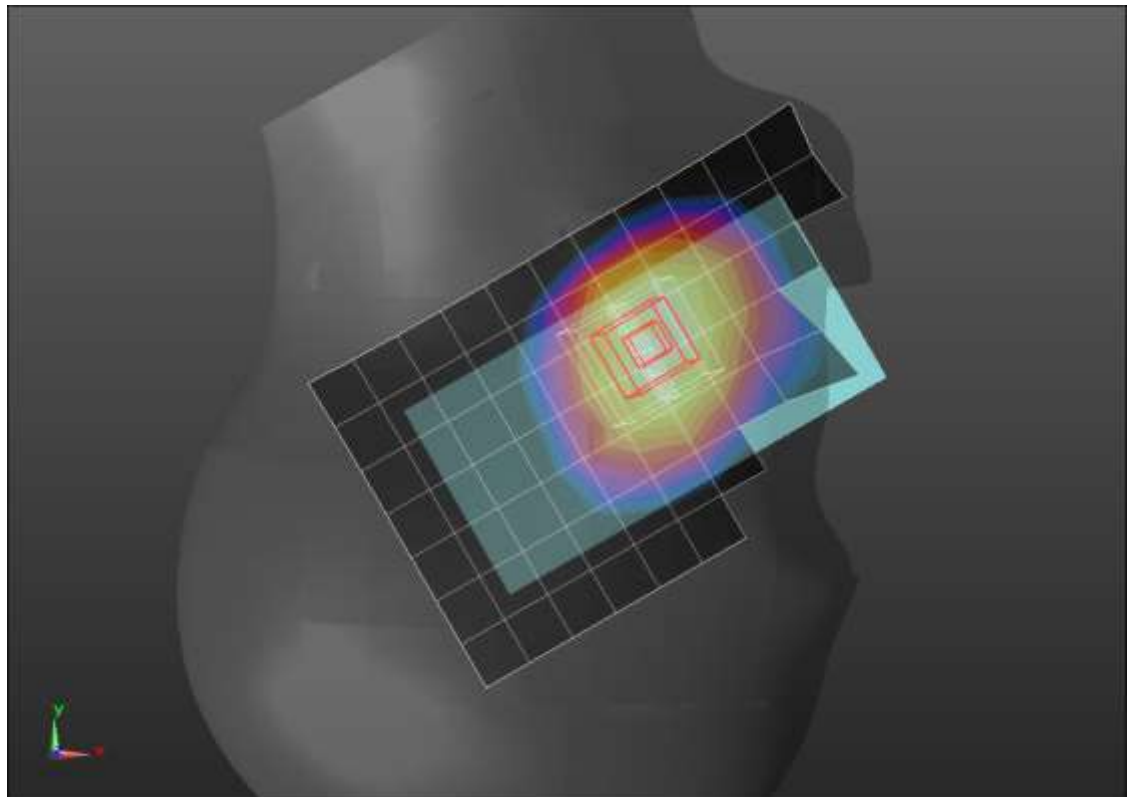Peak SAR (extrapolated) = 0.210 W/kg
SAR(1 g) = 0.167 W/kg; SAR(10 g) = 0.130 W/kg
Smallest distance from peaks to all points 3 dB below: Larger than measurement grid
Ratio of SAR at M2 to SAR at M1 = 78.3%
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.195 W/kg
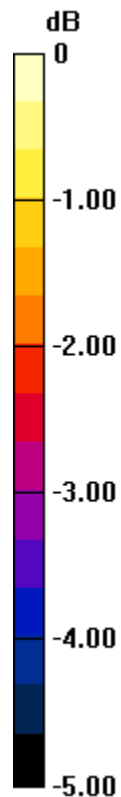
0 dB = 0.195 W/kg = -7.10 dBW/kg

LTE Band 71 ANT 1

Frequency: 680.5 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): f = 680.5 MHz; σ = 0.853 S/m; ε_r = 42.301; ρ = 1000 kg/m^3
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1472; Calibrated: 3/12/2020
- Probe: EX3DV4 - SN3749; ConvF(9.48, 9.48, 9.48) @ 680.5 MHz; Calibrated: 1/23/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (20deg probe tilt); Type: QD 000 P41 AA; Serial: 1957

Rear/QPSK RB 1,49 Ch 133297/Area Scan (7x12x1): Measurement grid: dx=15mm, dy=15mm
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.476 W/kg

Rear/QPSK RB 1,49 Ch 133297/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 21.74 V/m; Power Drift = -0.01 dB
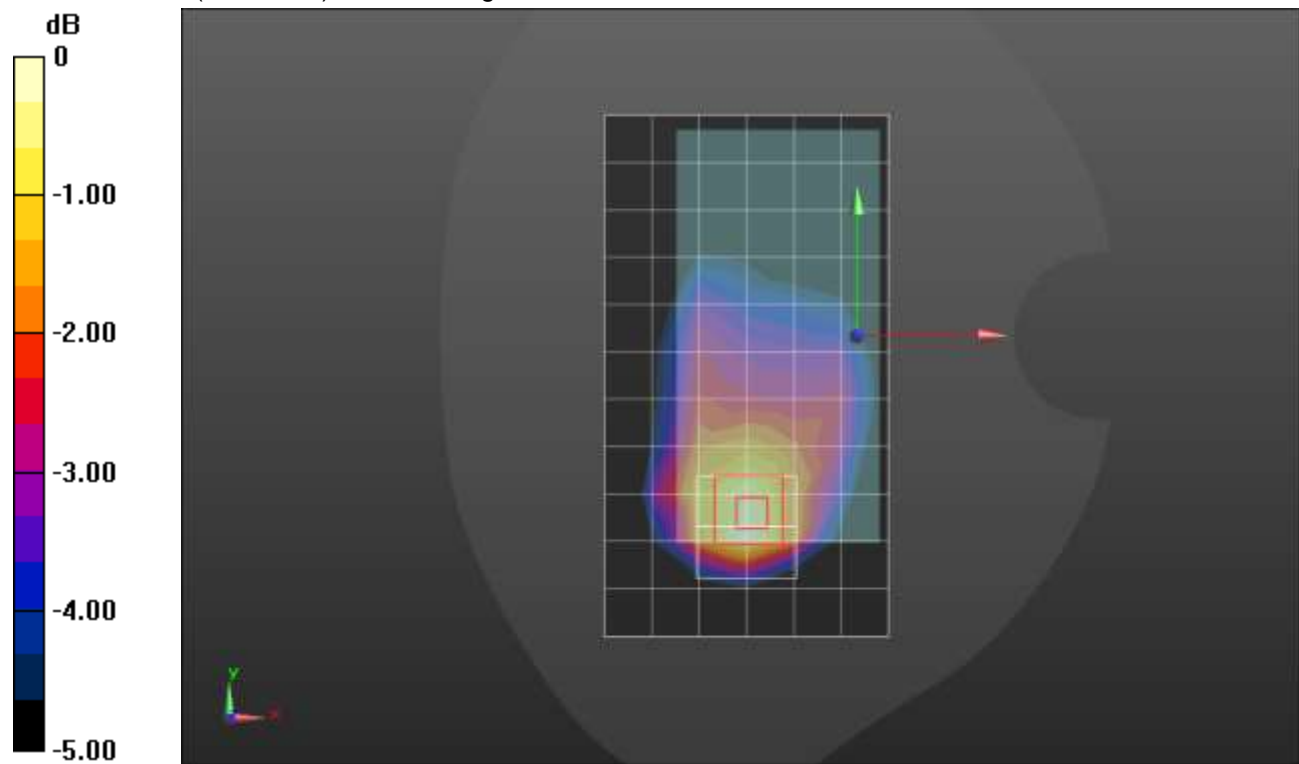Peak SAR (extrapolated) = 0.602 W/kg
SAR(1 g) = 0.331 W/kg; SAR(10 g) = 0.208 W/kg
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.477 W/kg

0 dB = 0.477 W/kg = -3.21 dBW/kg

LTE Band 71 ANT 1

Frequency: 680.5 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): f = 680.5 MHz; σ = 0.853 S/m; ε_r = 42.301; ρ = 1000 kg/m³
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1472; Calibrated: 3/12/2020
- Probe: EX3DV4 - SN3749; ConvF(9.48, 9.48, 9.48) @ 680.5 MHz; Calibrated: 1/23/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (20deg probe tilt); Type: QD 000 P41 AA; Serial: 1957

Edge 2/QPSK RB 1,49 Ch 133297/Area Scan (5x13x1): Measurement grid: dx=15mm, dy=15mm
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.560 W/kg

Edge 2/QPSK RB 1,49 Ch 133297/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm,
dy=8mm, dz=5mm
Reference Value = 21.51 V/m; Power Drift = 0.20 dB
Peak SAR (extrapolated) = 1.16 W/kg
SAR(1 g) = 0.414 W/kg; SAR(10 g) = 0.219 W/kg
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.814 W/kg

Edge 2/QPSK RB 1,49 Ch 133297/Zoom Scan 2 (5x5x7)/Cube 0: Measurement grid: dx=8mm,
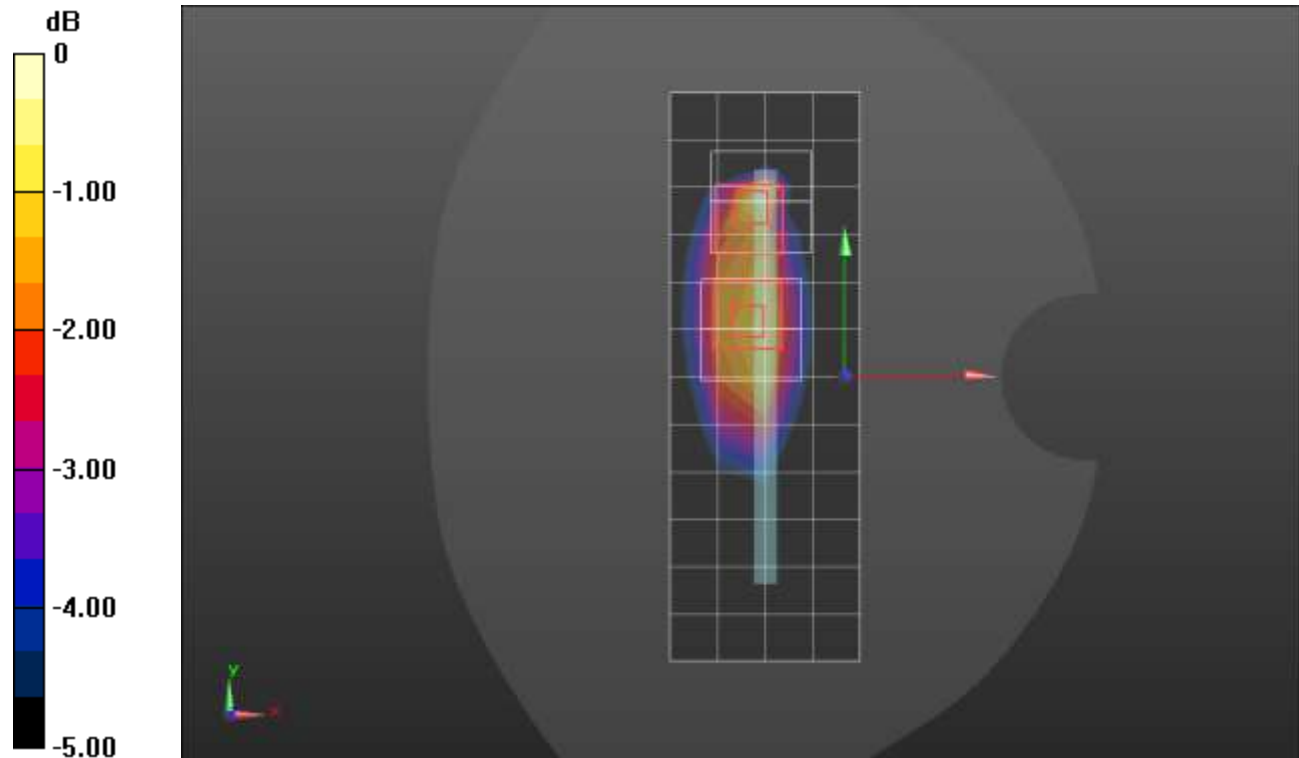dy=8mm, dz=5mm
Reference Value = 21.51 V/m; Power Drift = 0.20 dB
Peak SAR (extrapolated) = 0.646 W/kg
SAR(1 g) = 0.398 W/kg; SAR(10 g) = 0.258 W/kg
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.556 W/kg

0 dB = 0.556 W/kg = -2.55 dBW/kg

LTE Band 71 ANT 2

Frequency: 680.5 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): f = 680.5 MHz; σ = 0.89 S/m; ε_r = 40.514; ρ = 1000 kg/m³
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4ip Sn1617; Calibrated: 5/7/2020
- Probe: EX3DV4 - SN7572; ConvF(10.33, 10.33, 10.33) @ 680.5 MHz; Calibrated: 5/7/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Type: QD 000 P41 Ax; Serial: xxxx

RHS/Tilt_QPSK RB 1,49 Ch 133297/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 1.04 W/kg

RHS/Tilt_QPSK RB 1,49 Ch 133297/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm,
dy=8mm, dz=5mm
Reference Value = 33.33 V/m; Power Drift = 0.02 dB
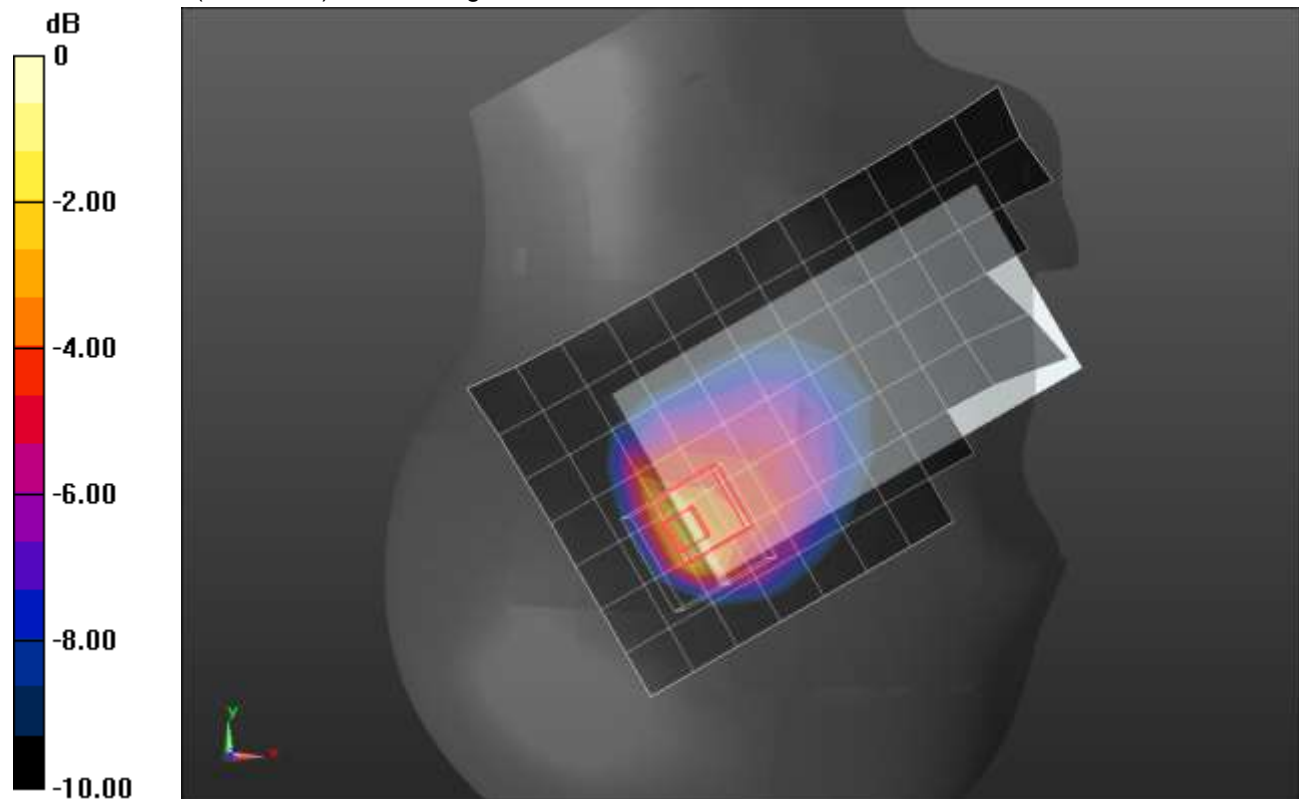Peak SAR (extrapolated) = 1.92 W/kg
SAR(1 g) = 0.728 W/kg; SAR(10 g) = 0.380 W/kg
Smallest distance from peaks to all points 3 dB below = 6.6 mm
Ratio of SAR at M2 to SAR at M1 = 36.8%
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 1.38 W/kg

0 dB = 1.38 W/kg = 1.40 dBW/kg

LTE Band 71 ANT 2

Frequency: 680.5 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): f = 680.5 MHz; σ = 0.853 S/m; ε_r = 42.301; ρ = 1000 kg/m³
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1472; Calibrated: 3/12/2020
- Probe: EX3DV4 - SN3749; ConvF(9.48, 9.48, 9.48) @ 680.5 MHz; Calibrated: 1/23/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (20deg probe tilt); Type: QD 000 P41 AA; Serial: 1957

Rear/QPSK RB 1,49 Ch 133297/Area Scan (7x12x1): Measurement grid: dx=15mm, dy=15mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.594 W/kg

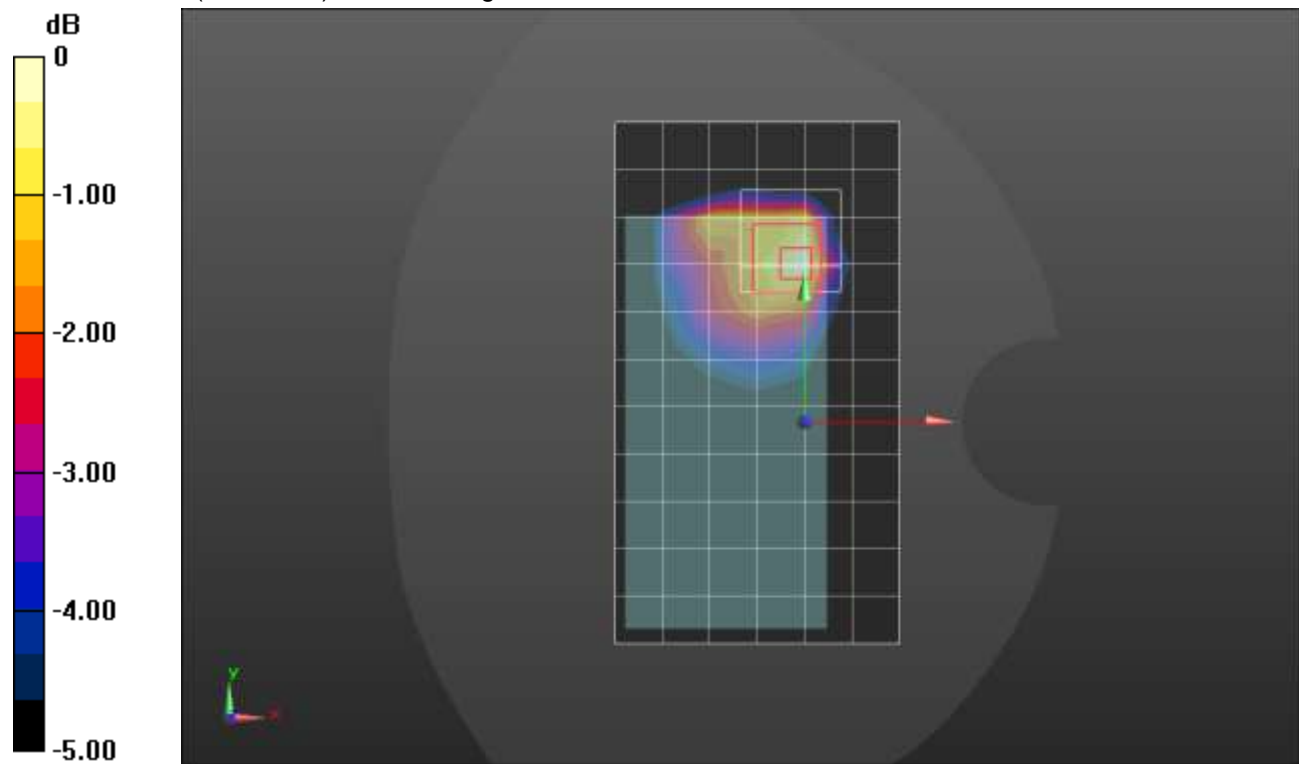## Rear/QPSK RB 1,49 Ch 133297/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm,

dz=5mm
Reference Value = 24.37 V/m; Power Drift = -0.07 dB
Peak SAR (extrapolated) = 0.802 W/kg
SAR(1 g) = 0.382 W/kg; SAR(10 g) = 0.216 W/kg
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.588 W/kg

0 dB = 0.588 W/kg = -2.31 dBW/kg

Wi-Fi 2.4GHz ANT 3 CELL OFF

Frequency: 2437 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): f = 2437 MHz; σ = 1.768 S/m; ε_r = 40.848; ρ = 1000 kg/m³
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1544; Calibrated: 3/16/2020
- Probe: EX3DV4 - SN7498; ConvF(7.86, 7.86, 7.86) @ 2437 MHz; Calibrated: 4/24/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Type: QD 000 P40 CD; Serial: 1831

LHS/Touch_802.11b_ch 6/Area Scan (9x13x1): Measurement grid: dx=12mm, dy=12mm
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.608 W/kg

LHS/Touch_802.11b_ch 6/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 20.88 V/m; Power Drift = 0.01 dB
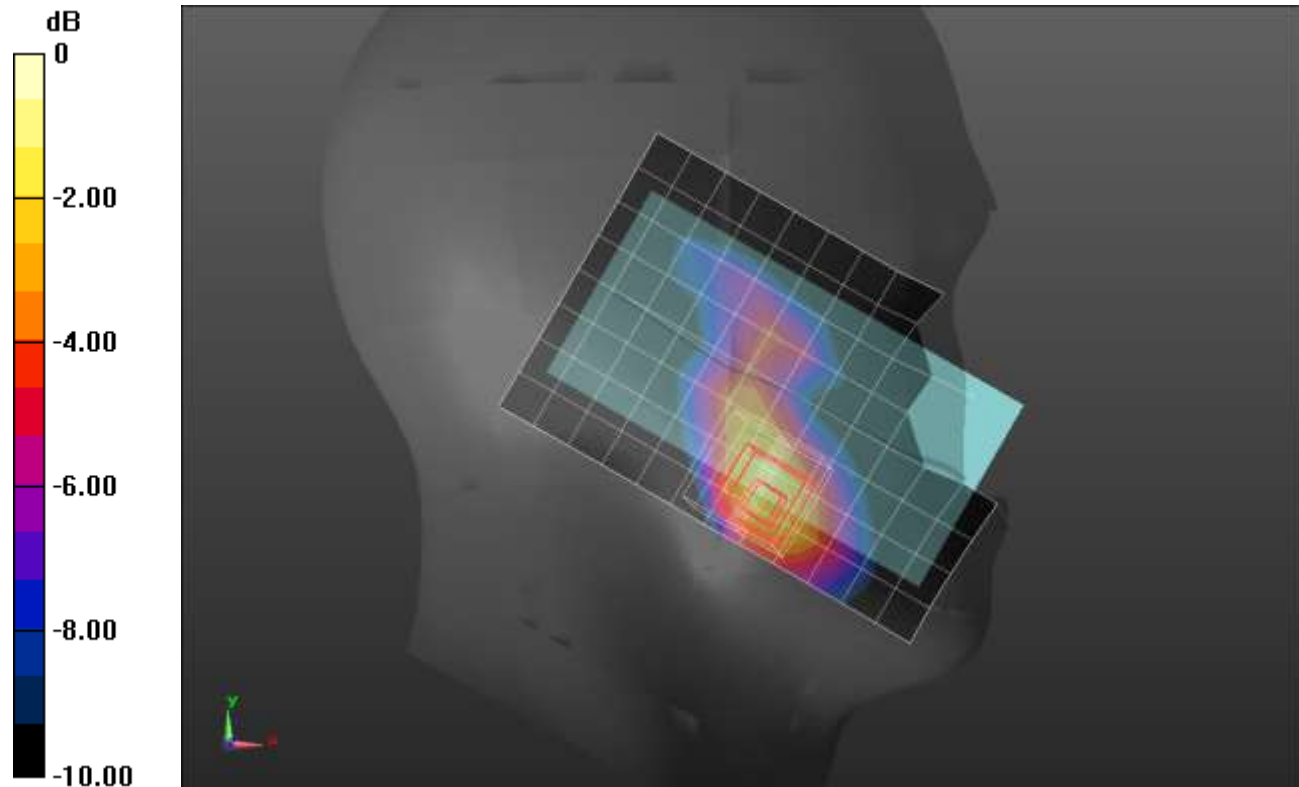Peak SAR (extrapolated) = 1.02 W/kg
SAR(1 g) = 0.519 W/kg; SAR(10 g) = 0.258 W/kg
Smallest distance from peaks to all points 3 dB below = 9.9 mm
Ratio of SAR at M2 to SAR at M1 = 50.8%
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.821 W/kg

0 dB = 0.821 W/kg = -0.86 dBW/kg

Wi-Fi 2.4GHz ANT 3 CELL OFF

Frequency: 2462 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): f = 2462 MHz; σ = 1.757 S/m; ε_r = 38.436; ρ = 1000 kg/m³
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1544; Calibrated: 3/16/2020
- Probe: EX3DV4 - SN7498; ConvF(7.86, 7.86, 7.86) @ 2462 MHz; Calibrated: 4/24/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Type: QD 000 P40 CD; Serial: 1831

Rear/802.11b_ch 11 Cell Off/Area Scan (9x14x1): Measurement grid: dx=12mm, dy=12mm
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 1.11 W/kg

Rear/802.11b_ch 11 Cell Off/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 25.13 V/m; Power Drift = 0.12 dB
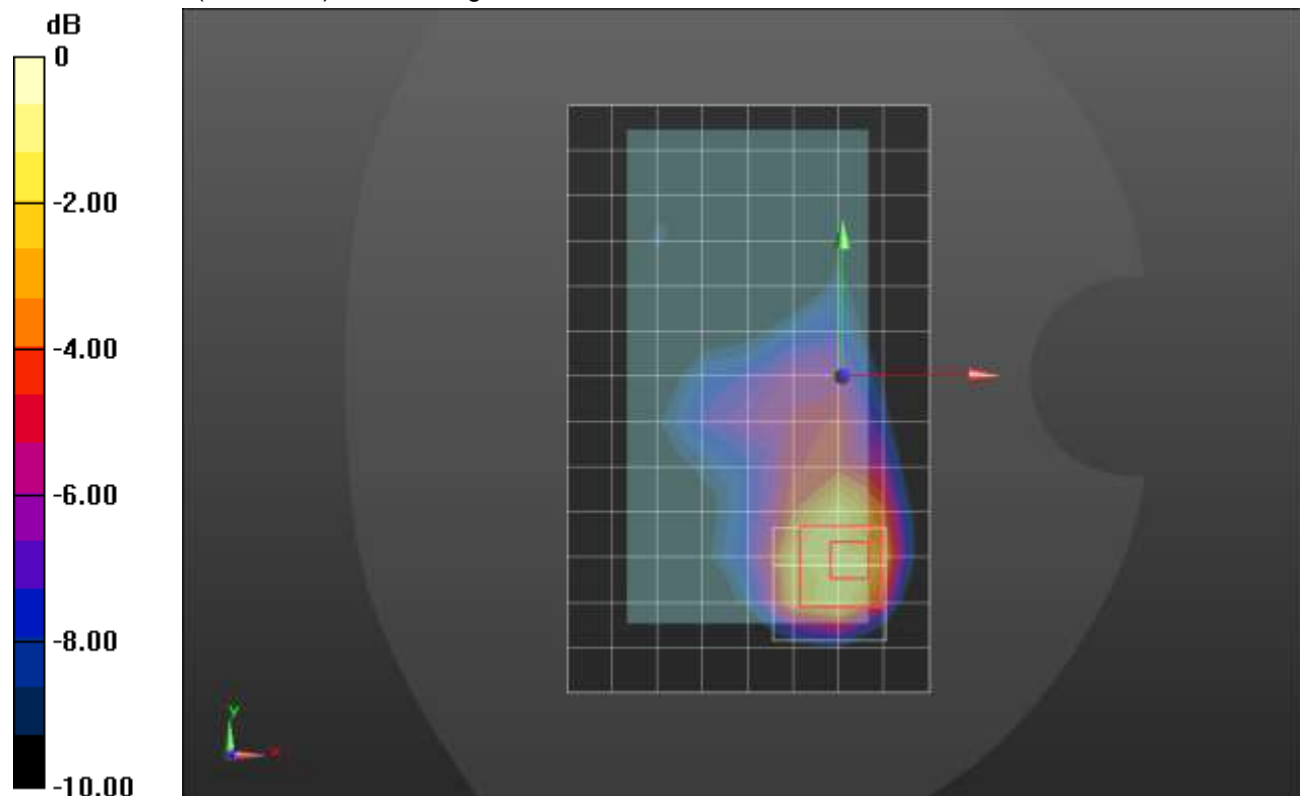Peak SAR (extrapolated) = 2.23 W/kg
SAR(1 g) = 0.871 W/kg; SAR(10 g) = 0.418 W/kg
Smallest distance from peaks to all points 3 dB below = 7.1 mm
Ratio of SAR at M2 to SAR at M1 = 46%
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 1.50 W/kg

0 dB = 1.50 W/kg = 1.76 dBW/kg

Wi-Fi 2.4GHz ANT 3 CELL OFF

Frequency: 2437 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): f = 2437 MHz; σ = 1.726 S/m; ε_r = 38.435; ρ = 1000 kg/m³
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1544; Calibrated: 3/16/2020
- Probe: EX3DV4 - SN7498; ConvF(7.86, 7.86, 7.86) @ 2437 MHz; Calibrated: 4/24/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Type: QD 000 P40 CD; Serial: 1831

Edge 4/802.11b_ch 6/Area Scan (6x14x1): Measurement grid: dx=12mm, dy=12mm
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 1.29 W/kg

Edge 4/802.11b_ch 6/Zoom Scan (7x8x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 24.66 V/m; Power Drift = 0.18 dB
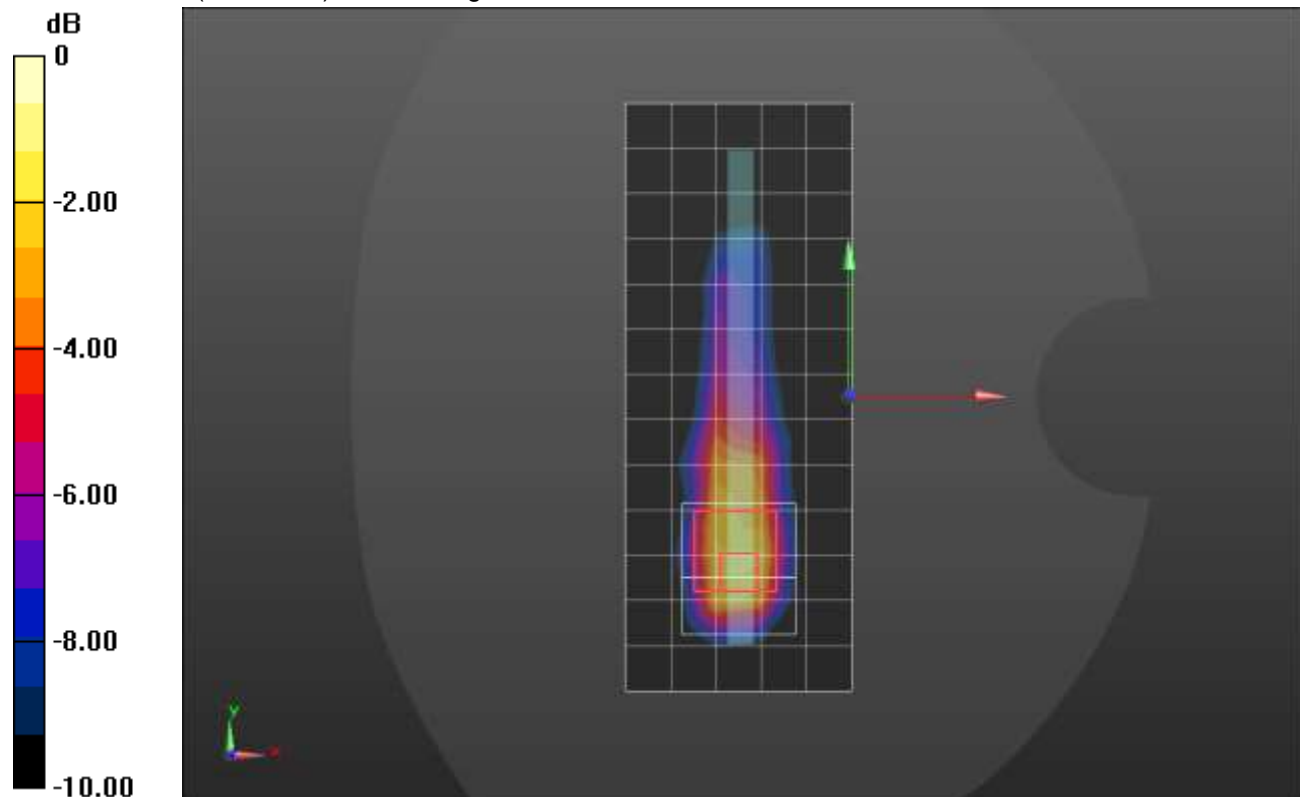Peak SAR (extrapolated) = 2.62 W/kg
SAR(1 g) = 1.06 W/kg; SAR(10 g) = 0.461 W/kg
Smallest distance from peaks to all points 3 dB below = 7 mm
Ratio of SAR at M2 to SAR at M1 = 41.4%
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 1.97 W/kg

0 dB = 1.97 W/kg = 2.94 dBW/kg

Wi-Fi 2.4GHz ANT 4 CELL OFF

Frequency: 2462 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): f = 2462 MHz; σ = 1.807 S/m; ε_r = 40.156; ρ = 1000 kg/m³
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1544; Calibrated: 3/16/2020
- Probe: EX3DV4 - SN7498; ConvF(7.86, 7.86, 7.86) @ 2462 MHz; Calibrated: 4/24/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 1.4mm
(Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Type: QD 000 P40 CD; Serial: 1831

LHS/Touch_802.11b_ch 11/Area Scan (9x15x1): Measurement grid: dx=12mm, dy=12mm
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 1.55 W/kg

LHS/Touch_802.11b_ch 11/Zoom Scan (7x10x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm,
dz=5mm
Reference Value = 23.82 V/m; Power Drift = -0.13 dB
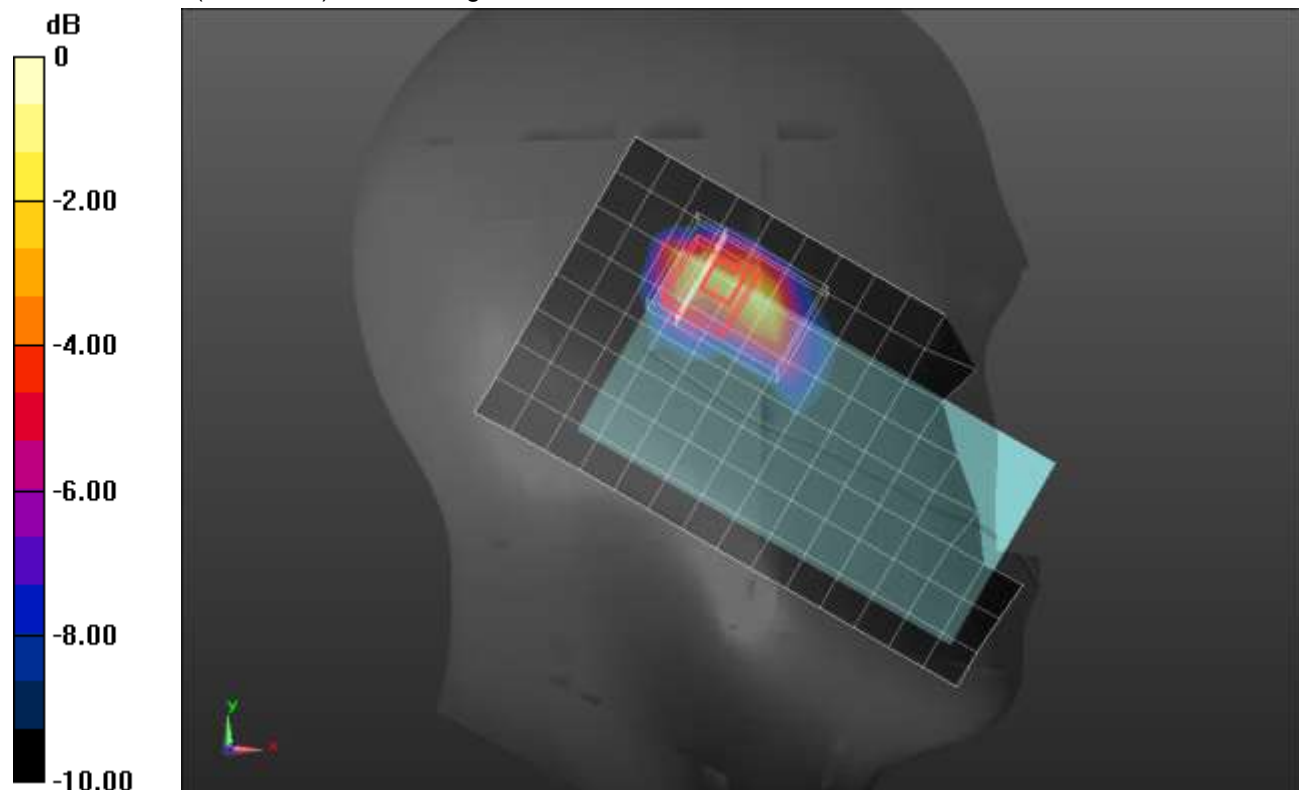Peak SAR (extrapolated) = 2.73 W/kg
SAR(1 g) = 1.04 W/kg; SAR(10 g) = 0.449 W/kg
Smallest distance from peaks to all points 3 dB below = 6.5 mm
Ratio of SAR at M2 to SAR at M1 = 41.3%
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 1.96 W/kg

0 dB = 1.96 W/kg = 2.92 dBW/kg

Wi-Fi 2.4GHz ANT 4 CELL OFF

Frequency: 2437 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): f = 2437 MHz; σ = 1.726 S/m; ε_r = 38.435; ρ = 1000 kg/m³
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1544; Calibrated: 3/16/2020
- Probe: EX3DV4 - SN7498; ConvF(7.86, 7.86, 7.86) @ 2437 MHz; Calibrated: 4/24/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 1.4mm
(Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Type: QD 000 P40 CD; Serial: 1831

Rear/802.11b_ch 6 Cell Off/Area Scan (9x14x1): Measurement grid: dx=12mm, dy=12mm
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.741 W/kg

Rear/802.11b_ch 6 Cell Off/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm,
dz=5mm
Reference Value = 20.30 V/m; Power Drift = 0.15 dB
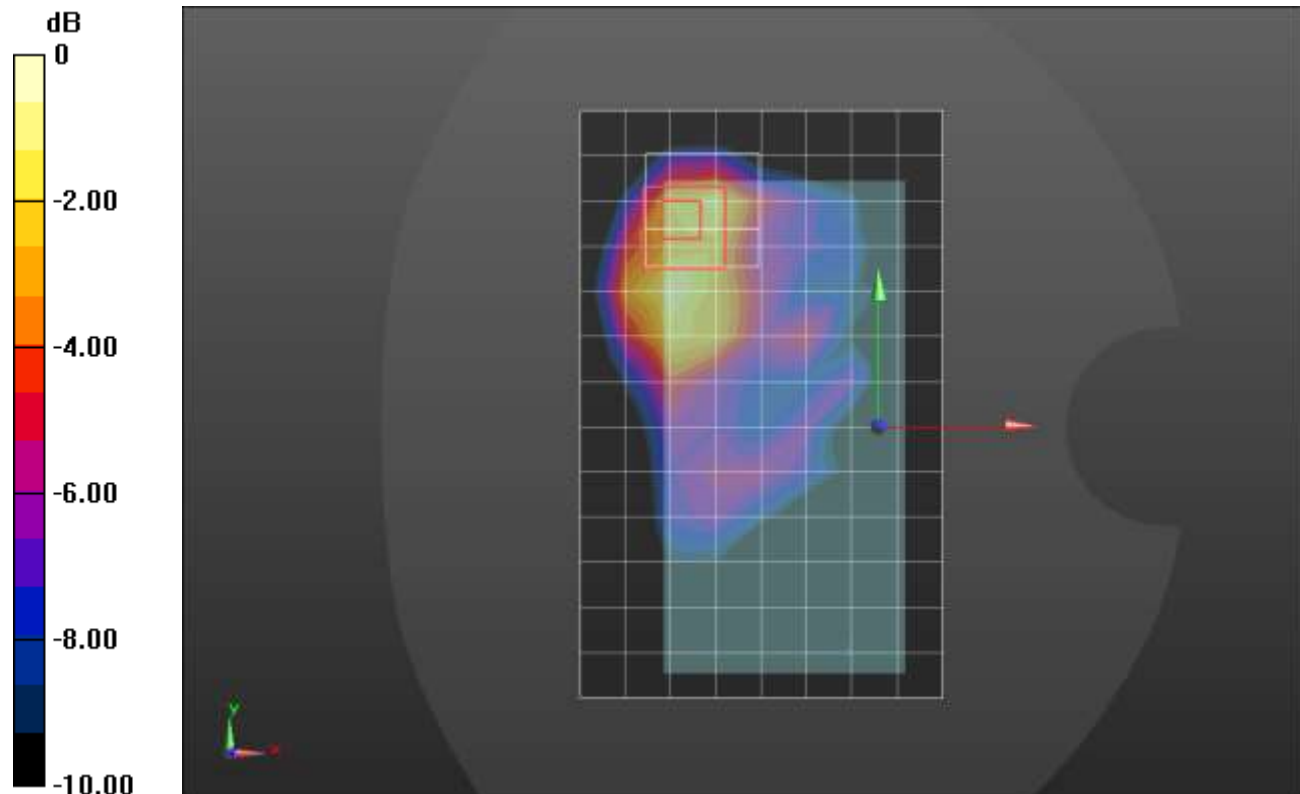Peak SAR (extrapolated) = 1.14 W/kg
SAR(1 g) = 0.476 W/kg; SAR(10 g) = 0.218 W/kg
Smallest distance from peaks to all points 3 dB below = 3.6 mm
Ratio of SAR at M2 to SAR at M1 = 48%
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.847 W/kg

0 dB = 0.847 W/kg = -0.72 dBW/kg

Wi-Fi 2.4GHz ANT 4 CELL OFF

Frequency: 2437 MHz; Duty Cycle: 1:1;　　Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): f = 2437 MHz; σ = 1.726 S/m; ε_r = 38.435; ρ = 1000 kg/m^3
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1544; Calibrated: 3/16/2020
- Probe: EX3DV4 - SN7498; ConvF(7.86, 7.86, 7.86) @ 2437 MHz; Calibrated: 4/24/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Type: QD 000 P40 CD; Serial: 1831

Edge 2/802.11b_ch 6/Area Scan (6x14x1): Measurement grid: dx=12mm, dy=12mm
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 1.32 W/kg

Edge 2/802.11b_ch 6/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 26.82 V/m; Power Drift = 0.01 dB
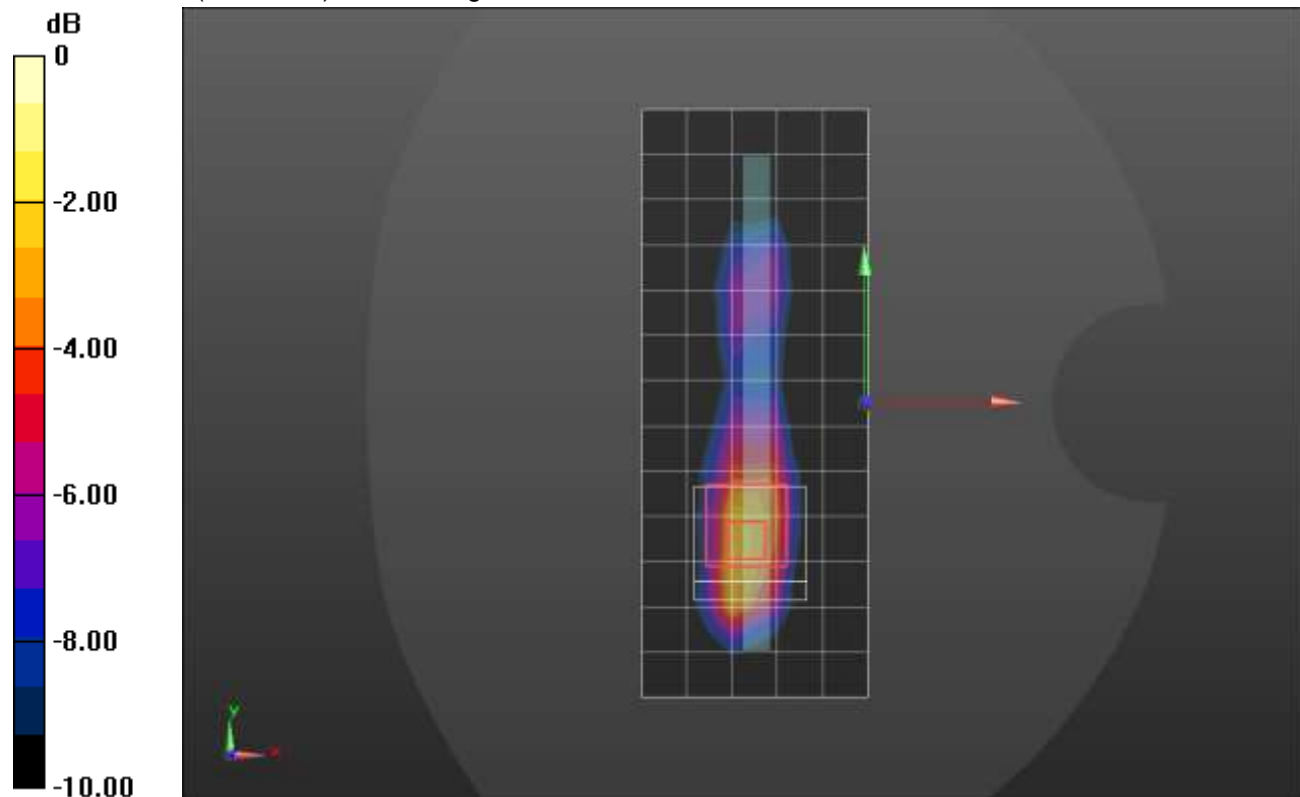Peak SAR (extrapolated) = 3.79 W/kg
SAR(1 g) = 1.03 W/kg; SAR(10 g) = 0.430 W/kg
Smallest distance from peaks to all points 3 dB below = 5 mm
Ratio of SAR at M2 to SAR at M1 = 6.6%
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 2.00 W/kg

0 dB = 2.00 W/kg = 3.01 dBW/kg

Wi-Fi 2.4GHz ANT 3 CELL ON

Frequency: 2437 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): f = 2437 MHz; σ = 1.768 S/m; ε_r = 40.848; ρ = 1000 kg/m^3
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1544; Calibrated: 3/16/2020
- Probe: EX3DV4 - SN7498; ConvF(7.86, 7.86, 7.86) @ 2437 MHz; Calibrated: 4/24/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 1.4mm
(Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Type: QD 000 P40 CD; Serial: 1831

LHS/Touch_802.11b_ch 6/Area Scan (9x13x1): Measurement grid: dx=12mm, dy=12mm
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.308 W/kg

LHS/Touch_802.11b_ch 6/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 11.23 V/m; Power Drift = 0.09 dB
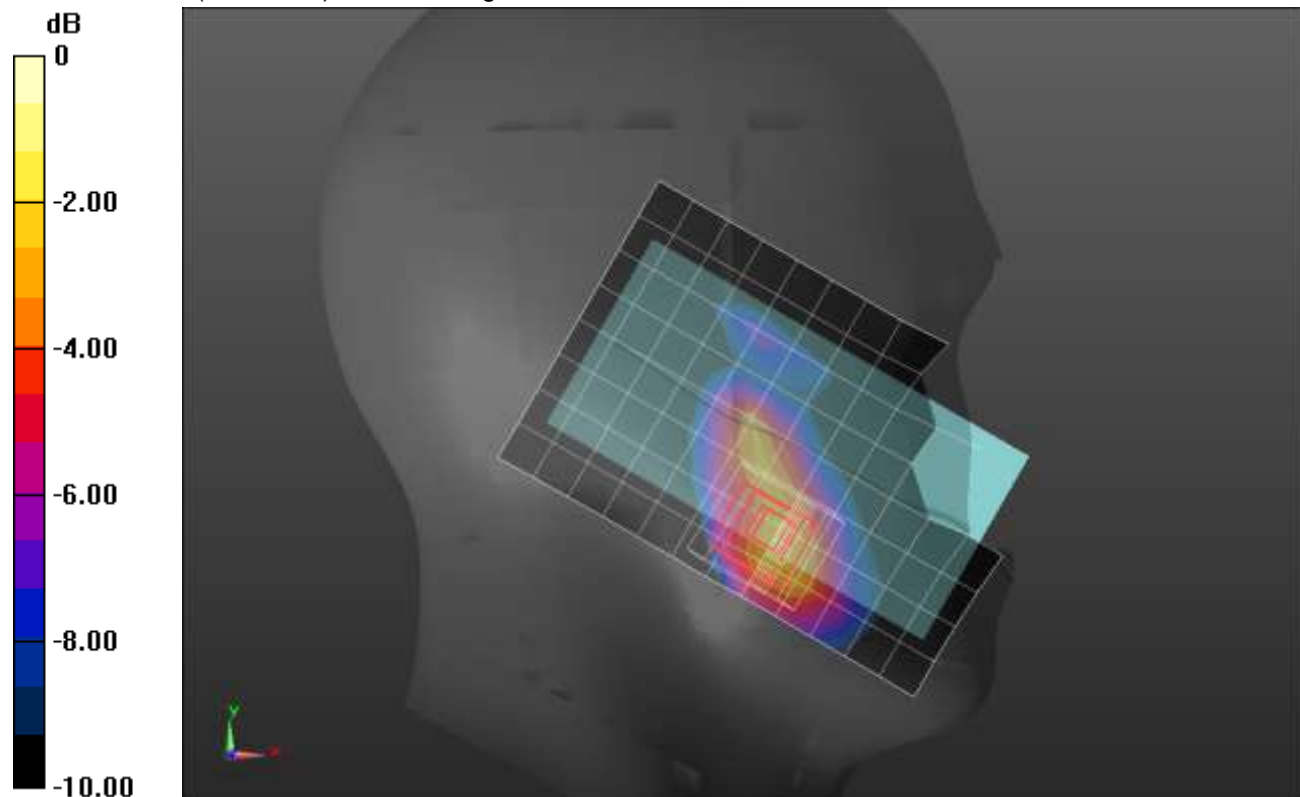Peak SAR (extrapolated) = 0.617 W/kg
SAR(1 g) = 0.307 W/kg; SAR(10 g) = 0.162 W/kg
Smallest distance from peaks to all points 3 dB below = 5 mm
Ratio of SAR at M2 to SAR at M1 = 51.2%
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.537 W/kg

0 dB = 0.537 W/kg = -2.70 dBW/kg

Wi-Fi 2.4GHz ANT 3 CELL ON

Frequency: 2437 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): f = 2437 MHz; σ = 1.726 S/m; ε_r = 38.435; ρ = 1000 kg/m³
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1544; Calibrated: 3/16/2020
- Probe: EX3DV4 - SN7498; ConvF(7.86, 7.86, 7.86) @ 2437 MHz; Calibrated: 4/24/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Type: QD 000 P40 CD; Serial: 1831

Rear/802.11b_ch 6/Area Scan (9x14x1): Measurement grid: dx=12mm, dy=12mm
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.775 W/kg

Rear/802.11b_ch 6/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 18.44 V/m; Power Drift = -0.02 dB
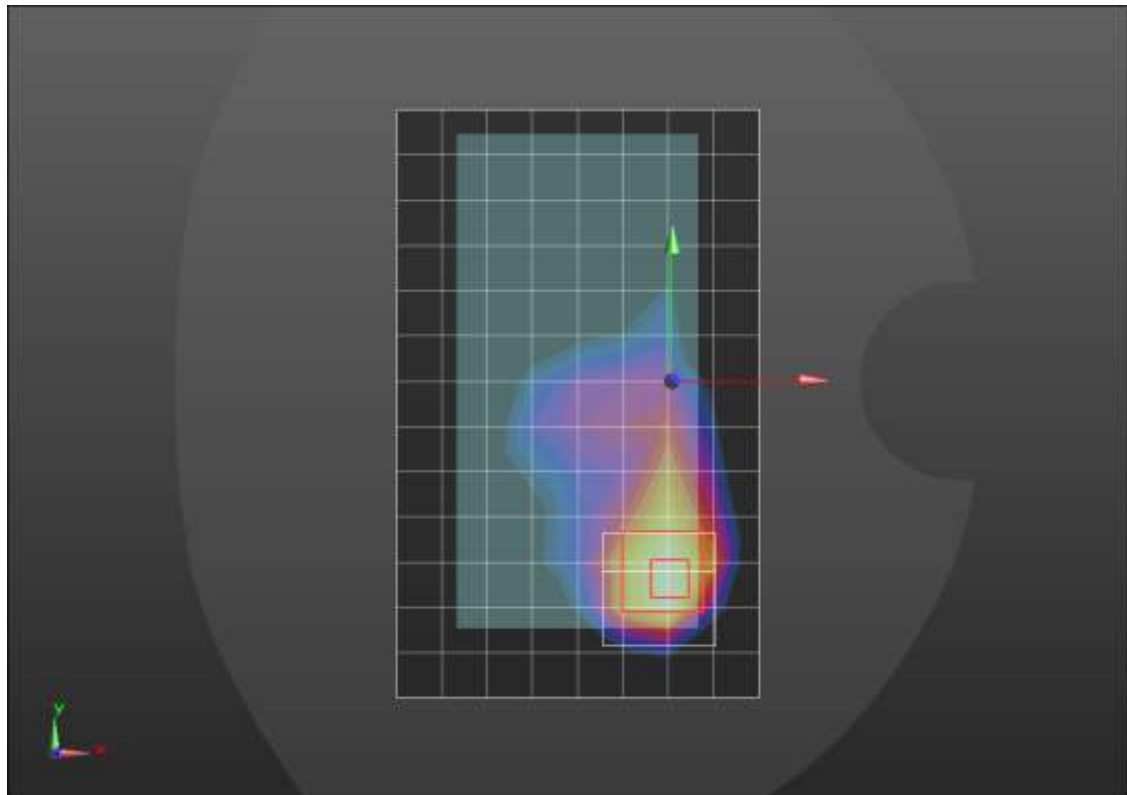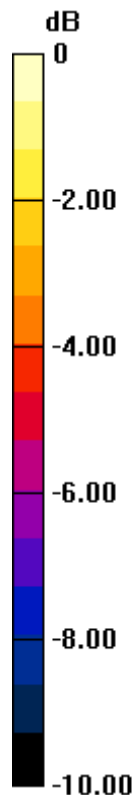Peak SAR (extrapolated) = 1.05 W/kg
SAR(1 g) = 0.447 W/kg; SAR(10 g) = 0.209 W/kg
Smallest distance from peaks to all points 3 dB below = 8.5 mm
Ratio of SAR at M2 to SAR at M1 = 46.9%
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.788 W/kg

0 dB = 0.788 W/kg = -1.03 dBW/kg

Wi-Fi 2.4GHz ANT 3 CELL ON

Frequency: 2437 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): f = 2437 MHz; σ = 1.726 S/m; ε_r = 38.435; ρ = 1000 kg/m³
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1544; Calibrated: 3/16/2020
- Probe: EX3DV4 - SN7498; ConvF(7.86, 7.86, 7.86) @ 2437 MHz; Calibrated: 4/24/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 1.4mm
(Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Type: QD 000 P40 CD; Serial: 1831

Edge 4/802.11b_ch 6/Area Scan (6x14x1): Measurement grid: dx=12mm, dy=12mm
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.677 W/kg

Edge 4/802.11b_ch 6/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 15.51 V/m; Power Drift = -0.02 dB
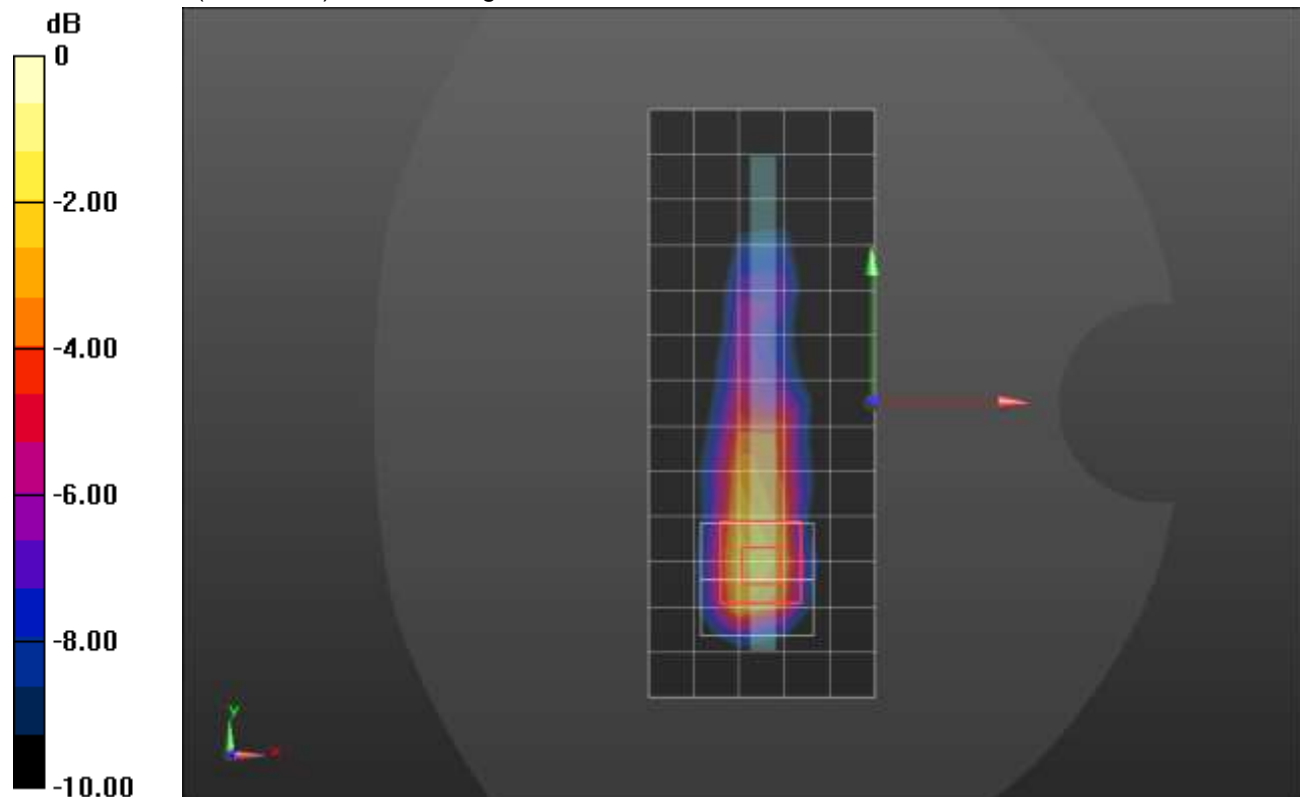Peak SAR (extrapolated) = 1.32 W/kg
SAR(1 g) = 0.486 W/kg; SAR(10 g) = 0.205 W/kg
Smallest distance from peaks to all points 3 dB below = 6 mm
Ratio of SAR at M2 to SAR at M1 = 34.2%
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.948 W/kg

0 dB = 0.948 W/kg = -0.23 dBW/kg

Wi-Fi 2.4GHz ANT 4 CELL ON

Frequency: 2437 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): f = 2437 MHz; σ = 1.764 S/m; ε_r = 37.94; ρ = 1000 kg/m^3
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1544; Calibrated: 3/16/2020
- Probe: EX3DV4 - SN7498; ConvF(7.86, 7.86, 7.86) @ 2437 MHz; Calibrated: 4/24/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 1.4mm
(Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Type: QD 000 P40 CD; Serial: 1831

LHS/Touch_802.11b_ch 6/Area Scan (11x17x1): Measurement grid: dx=12mm, dy=12mm
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.526 W/kg

LHS/Touch_802.11b_ch 6/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 22.47 V/m; Power Drift = -0.07 dB
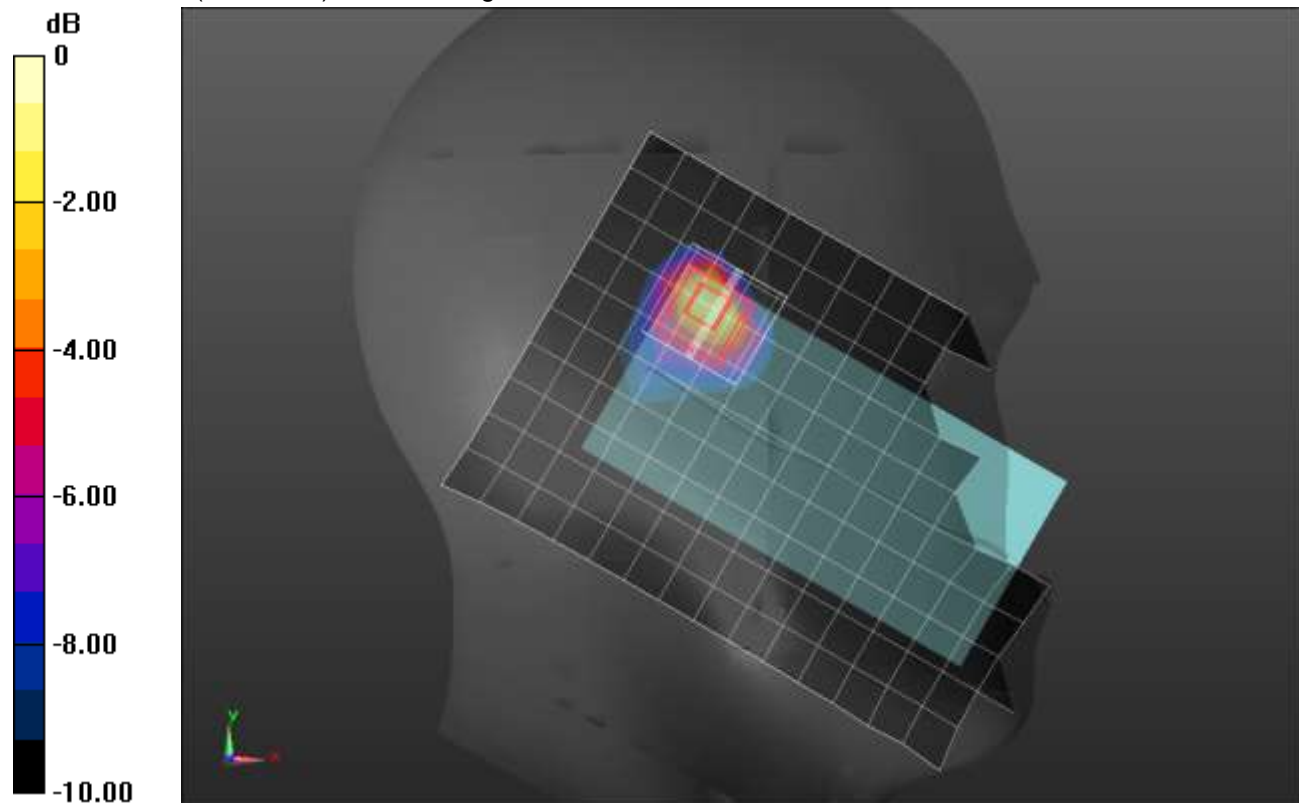Peak SAR (extrapolated) = 0.938 W/kg
SAR(1 g) = 0.380 W/kg; SAR(10 g) = 0.140 W/kg
Smallest distance from peaks to all points 3 dB below = 5.5 mm
Ratio of SAR at M2 to SAR at M1 = 50.1%
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.651 W/kg

0 dB = 0.651 W/kg = -1.86 dBW/kg

Wi-Fi 2.4GHz ANT 4 CELL ON

Frequency: 2437 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): f = 2437 MHz; σ = 1.726 S/m; ε_r = 38.435; ρ = 1000 kg/m³
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1544; Calibrated: 3/16/2020
- Probe: EX3DV4 - SN7498; ConvF(7.86, 7.86, 7.86) @ 2437 MHz; Calibrated: 4/24/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 1.4mm
(Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Type: QD 000 P40 CD; Serial: 1831

Rear/802.11b_ch 6/Area Scan (9x14x1): Measurement grid: dx=12mm, dy=12mm
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.443 W/kg

Rear/802.11b_ch 6/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 14.35 V/m; Power Drift = -0.09 dB
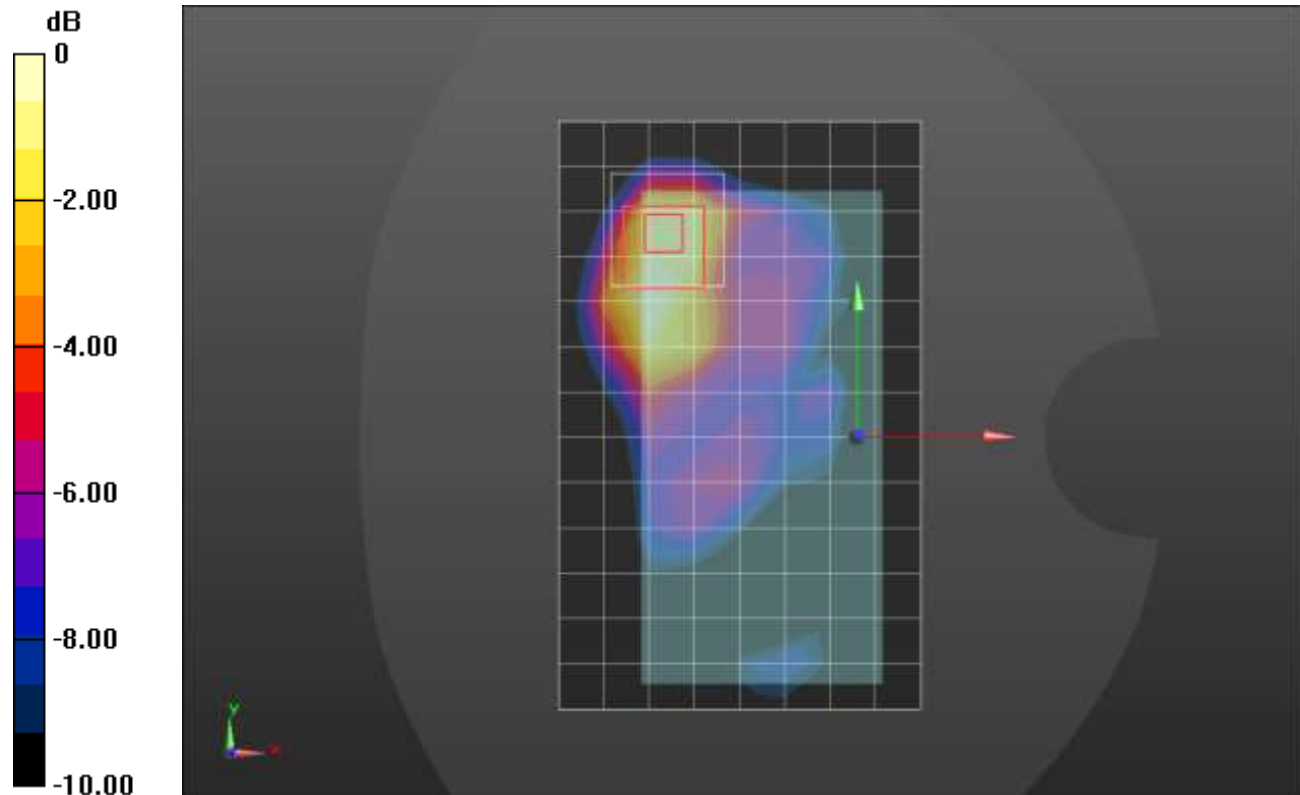Peak SAR (extrapolated) = 0.559 W/kg
SAR(1 g) = 0.233 W/kg; SAR(10 g) = 0.108 W/kg
Smallest distance from peaks to all points 3 dB below = 8.2 mm
Ratio of SAR at M2 to SAR at M1 = 45.6%
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.415 W/kg

0 dB = 0.415 W/kg = -3.82 dBW/kg

Wi-Fi 2.4GHz ANT 4 CELL ON

Frequency: 2437 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): f = 2437 MHz; σ = 1.726 S/m; ε_r = 38.435; ρ = 1000 kg/m³
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1544; Calibrated: 3/16/2020
- Probe: EX3DV4 - SN7498; ConvF(7.86, 7.86, 7.86) @ 2437 MHz; Calibrated: 4/24/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Type: QD 000 P40 CD; Serial: 1831

Edge 2/802.11b_ch 6/Area Scan (6x14x1): Measurement grid: dx=12mm, dy=12mm
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.466 W/kg

Edge 2/802.11b_ch 6/Zoom Scan 2 (7x9x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 15.31 V/m; Power Drift = -0.16 dB
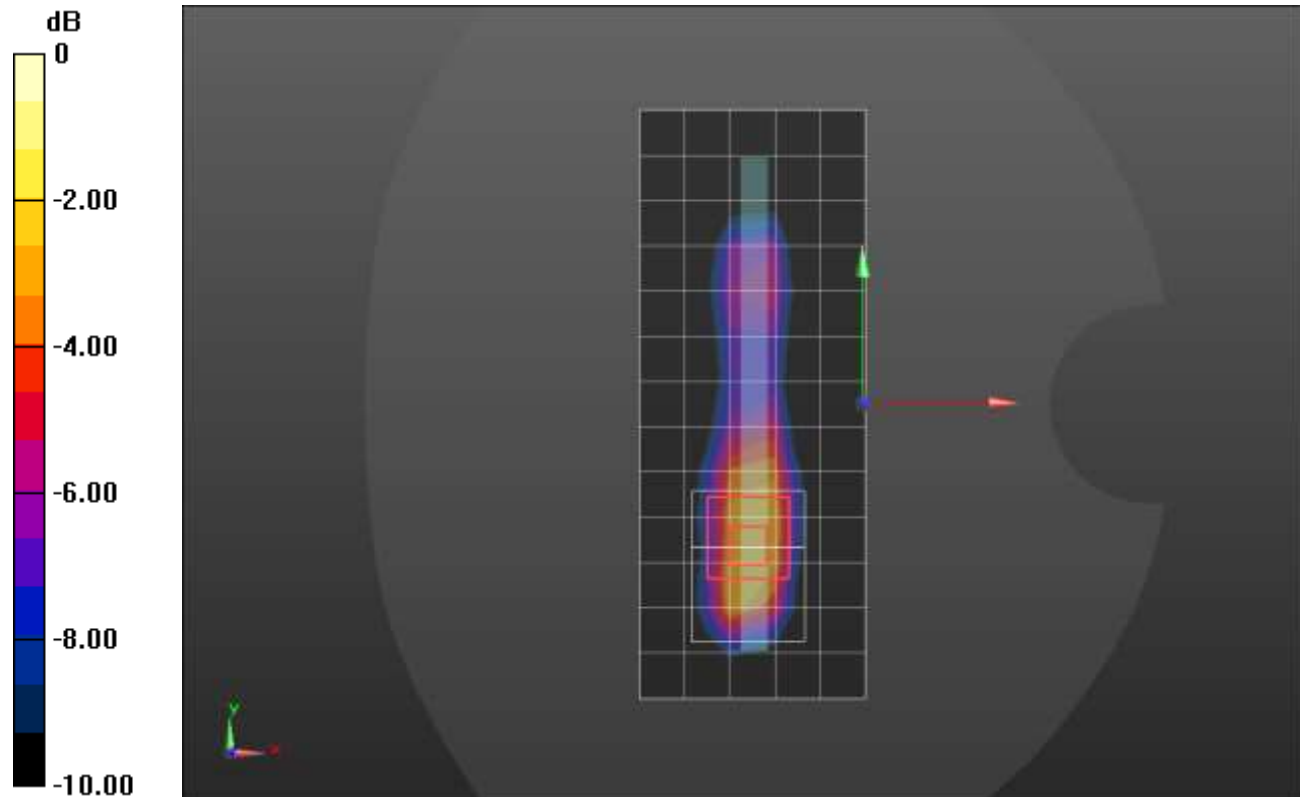Peak SAR (extrapolated) = 1.10 W/kg
SAR(1 g) = 0.467 W/kg; SAR(10 g) = 0.198 W/kg
Smallest distance from peaks to all points 3 dB below = 7 mm
Ratio of SAR at M2 to SAR at M1 = 42.6%
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.868 W/kg

0 dB = 0.868 W/kg = -0.61 dBW/kg

Wi-Fi 5.2GHz ANT 5 CELL OFF

Frequency: 5270 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used: f = 5270 MHz; σ = 4.681 S/m; ε_r = 34.588; ρ = 1000 kg/m³
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1548; Calibrated: 4/15/2020
- Probe: EX3DV4 - SN7500; ConvF(5.35, 5.35, 5.35) @ 5270 MHz; Calibrated: 4/24/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (20deg probe tilt); Type: QD000P40CD; Serial: 1629

LHS/Touch_802.11n_Ch 54/Area Scan (10x17x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.0675 W/kg

LHS/Touch_802.11n_Ch 54/Zoom Scan (8x8x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
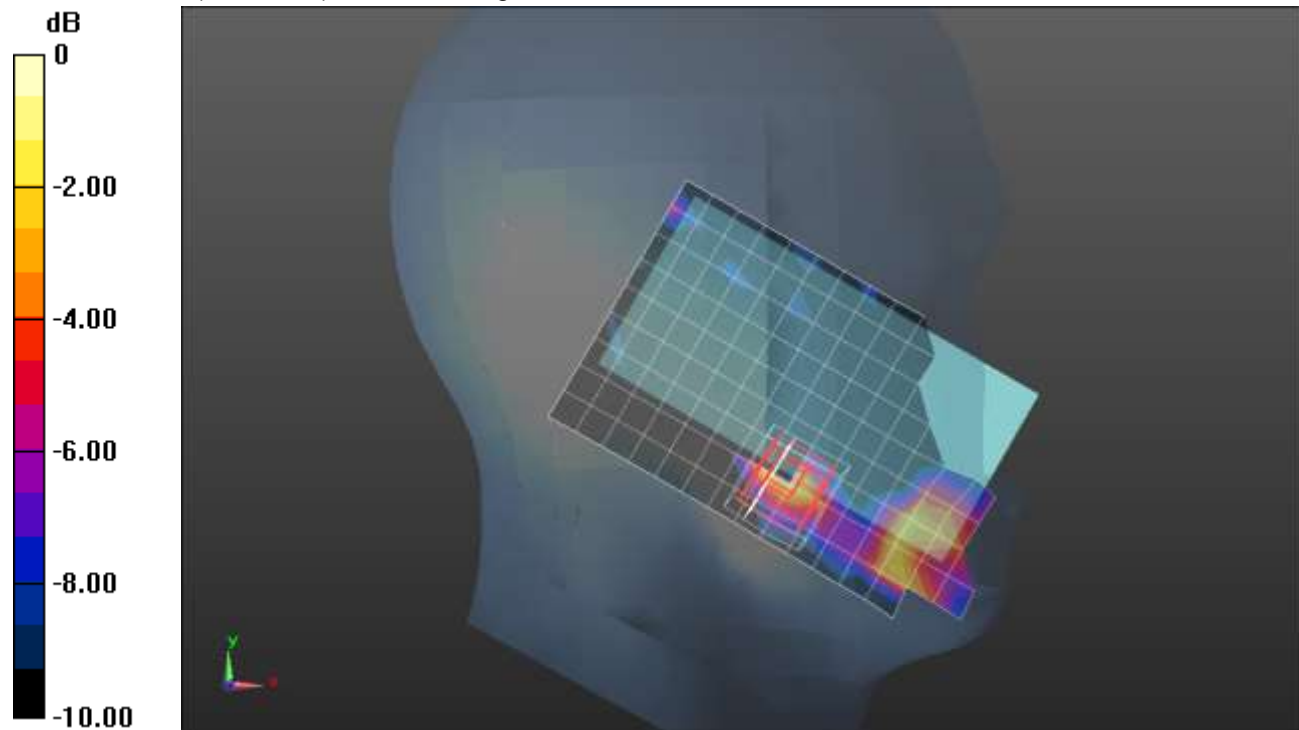Reference Value = 3.115 V/m; Power Drift = 0.15 dB
Peak SAR (extrapolated) = 0.359 W/kg
SAR(1 g) = 0.023 W/kg; SAR(10 g) = 0.00638 W/kg
Smallest distance from peaks to all points 3 dB below: Larger than measurement grid
Ratio of SAR at M2 to SAR at M1 = 54%
Maximum value of SAR (measured) = 0.0799 W/kg

0 dB = 0.0799 W/kg = -10.97 dBW/kg

Wi-Fi 5.2GHz ANT 5 CELL OFF

Frequency: 5230 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used: f = 5230 MHz; σ = 4.726 S/m; ε_r = 37.465; ρ = 1000 kg/m³
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1548; Calibrated: 4/15/2020
- Probe: EX3DV4 - SN7500; ConvF(5.35, 5.35, 5.35) @ 5230 MHz; Calibrated: 4/24/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (20deg probe tilt); Type: QD000P40CD; Serial: 1629

Rear/802.11n HT40_Ch 46/Area Scan (11x17x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 2.32 W/kg

Rear/802.11n HT40_Ch 46/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
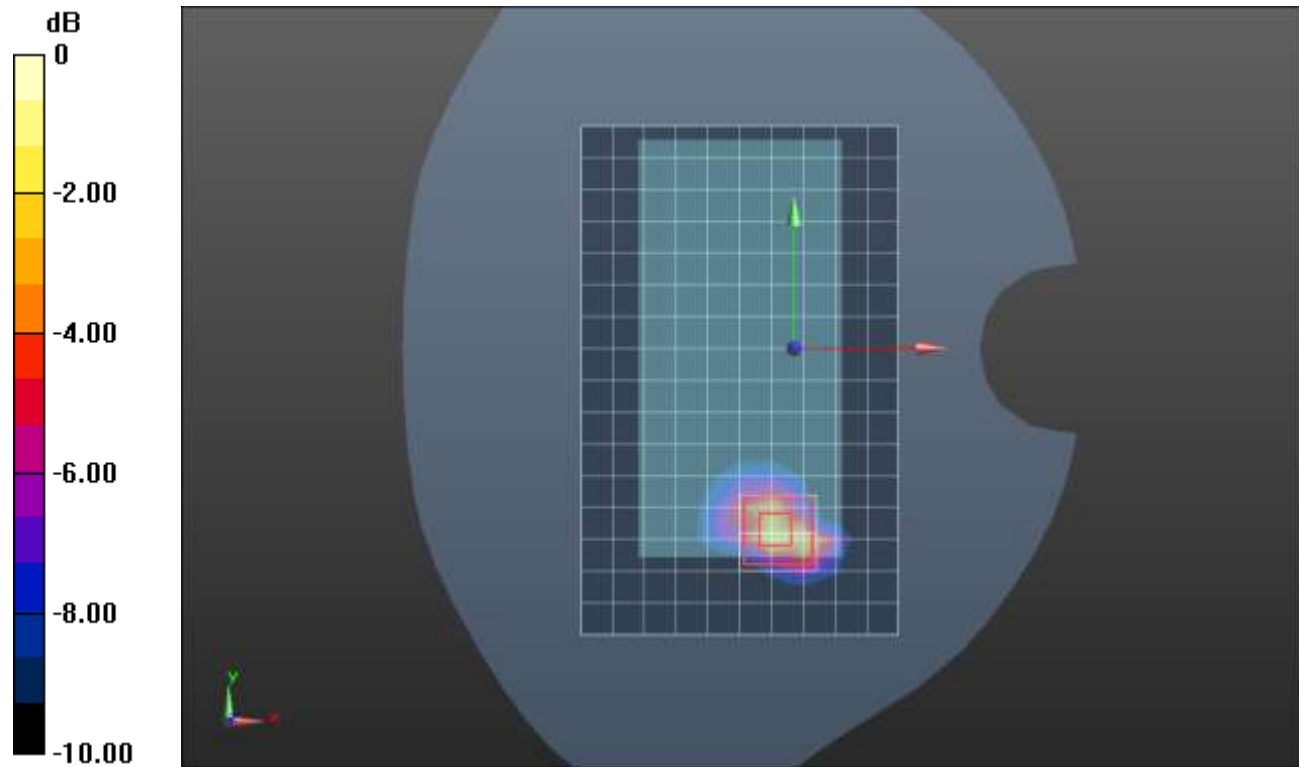Reference Value = 19.50 V/m; Power Drift = -0.12 dB
Peak SAR (extrapolated) = 4.75 W/kg
SAR(1 g) = 1.09 W/kg; SAR(10 g) = 0.341 W/kg
Smallest distance from peaks to all points 3 dB below = 5.8 mm
Ratio of SAR at M2 to SAR at M1 = 53.9%
Maximum value of SAR (measured) = 2.82 W/kg

0 dB = 2.82 W/kg = 4.50 dBW/kg

Wi-Fi 5.6GHz ANT 5 CELL OFF

Frequency: 5630 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used: f = 5630 MHz; σ = 4.936 S/m; ε_r = 34.097; ρ = 1000 kg/m³
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1352; Calibrated: 11/15/2019
- Probe: EX3DV4 - SN3902; ConvF(4.78, 4.78, 4.78) @ 5630 MHz; Calibrated: 5/15/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Type: QD 000 P40 CD; Serial: 1740

LHS/Touch 802.11ac VHT80 Ch 126/Area Scan 2 (12x20x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.0681 W/kg

LHS/Touch 802.11ac VHT80 Ch 126/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm,
dy=4mm, dz=2mm
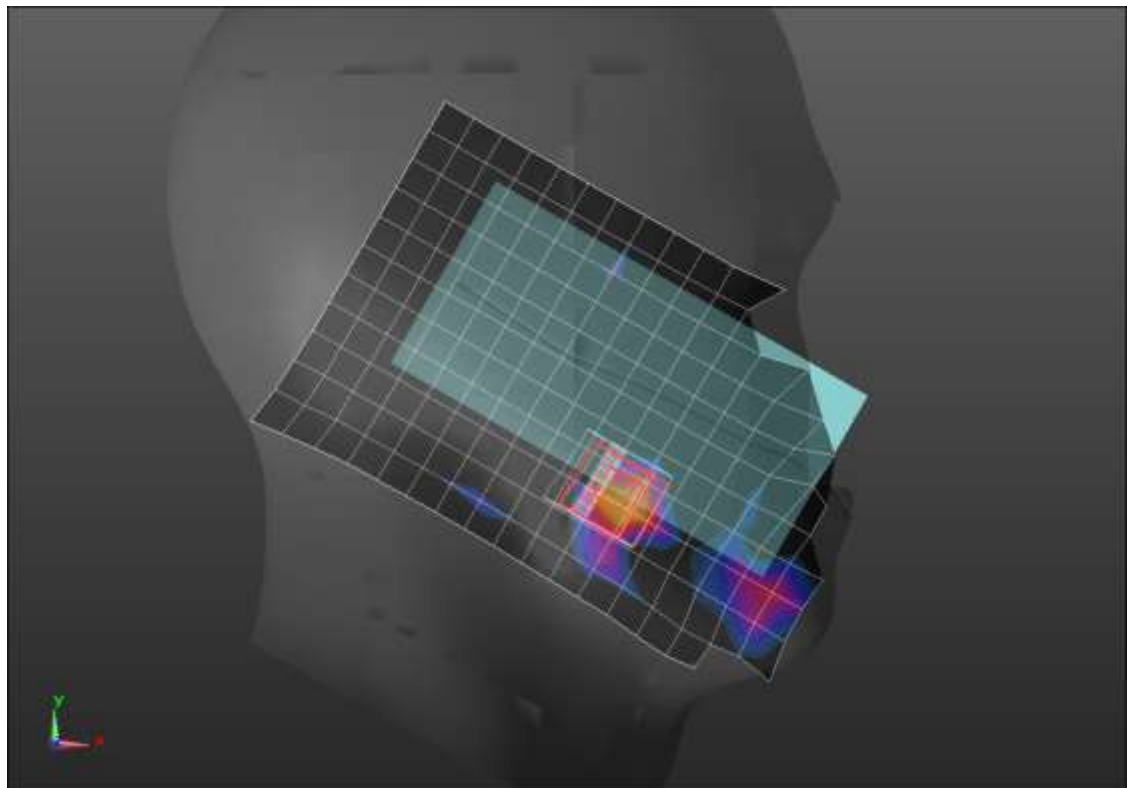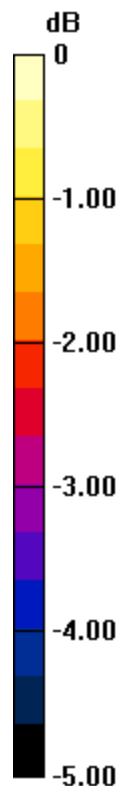Reference Value = 0.8650 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 0.125 W/kg
SAR(1 g) = 0.038 W/kg; SAR(10 g) = 0.017 W/kg
Smallest distance from peaks to all points 3 dB below: Larger than measurement grid
Ratio of SAR at M2 to SAR at M1 = 50.9%
Maximum value of SAR (measured) = 0.0799 W/kg

0 dB = 0.0799 W/kg = -10.97 dBW/kg

Wi-Fi 5.6GHz ANT 5 CELL OFF

Frequency: 5610 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used: f = 5610 MHz; σ = 5.148 S/m; ε_r = 34.792; ρ = 1000 kg/m³
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1352; Calibrated: 11/15/2019
- Probe: EX3DV4 - SN3902; ConvF(4.78, 4.78, 4.78) @ 5610 MHz; Calibrated: 5/15/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Type: QD 000 P40 CD; Serial: 1740

Rear/802.11ac VHT80_Ch 122/Area Scan (12x18x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 2.51 W/kg

Rear/802.11ac VHT80_Ch 122/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
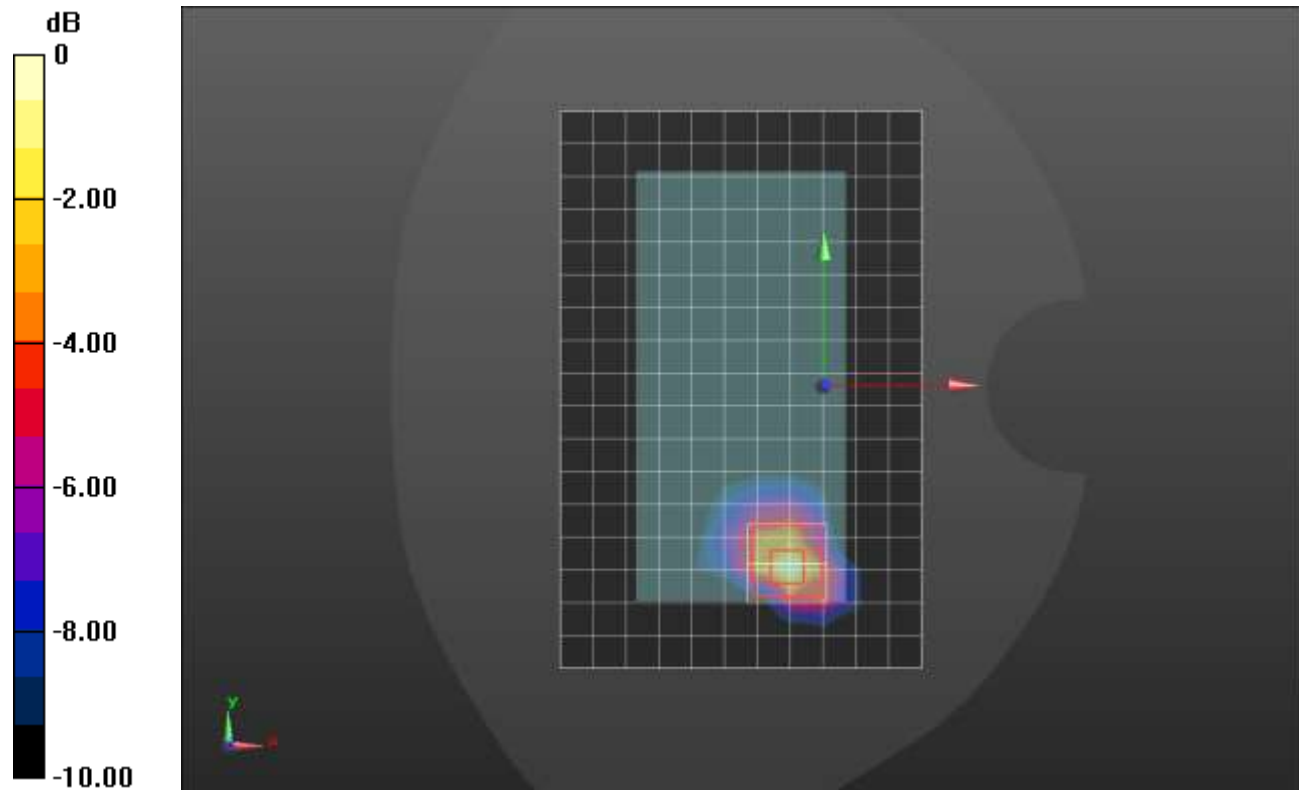Reference Value = 19.31 V/m; Power Drift = -0.18 dB
Peak SAR (extrapolated) = 4.12 W/kg
SAR(1 g) = 0.968 W/kg; SAR(10 g) = 0.310 W/kg
Smallest distance from peaks to all points 3 dB below = 6.4 mm
Ratio of SAR at M2 to SAR at M1 = 52%
Maximum value of SAR (measured) = 2.30 W/kg

0 dB = 2.30 W/kg = 3.62 dBW/kg

Wi-Fi 5.8GHz ANT 5 CELL OFF

Frequency: 5785 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used: f = 5785 MHz; σ = 5.284 S/m; ε_r = 33.698; ρ = 1000 kg/m³
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1548; Calibrated: 4/15/2020
- Probe: EX3DV4 - SN7500; ConvF(4.9, 4.9, 4.9) @ 5785 MHz; Calibrated: 4/24/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (20deg probe tilt); Type: QD000P40CD; Serial: 1629

RHS/Touch_802.11HT20_Ch 157 Q86 2/Area Scan (11x15x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.0555 W/kg

RHS/Touch_802.11HT20_Ch 157 Q86 2/Zoom Scan (7x7x12)/Cube 0: Measurement grid:

dx=4mm, dy=4mm, dz=2mm
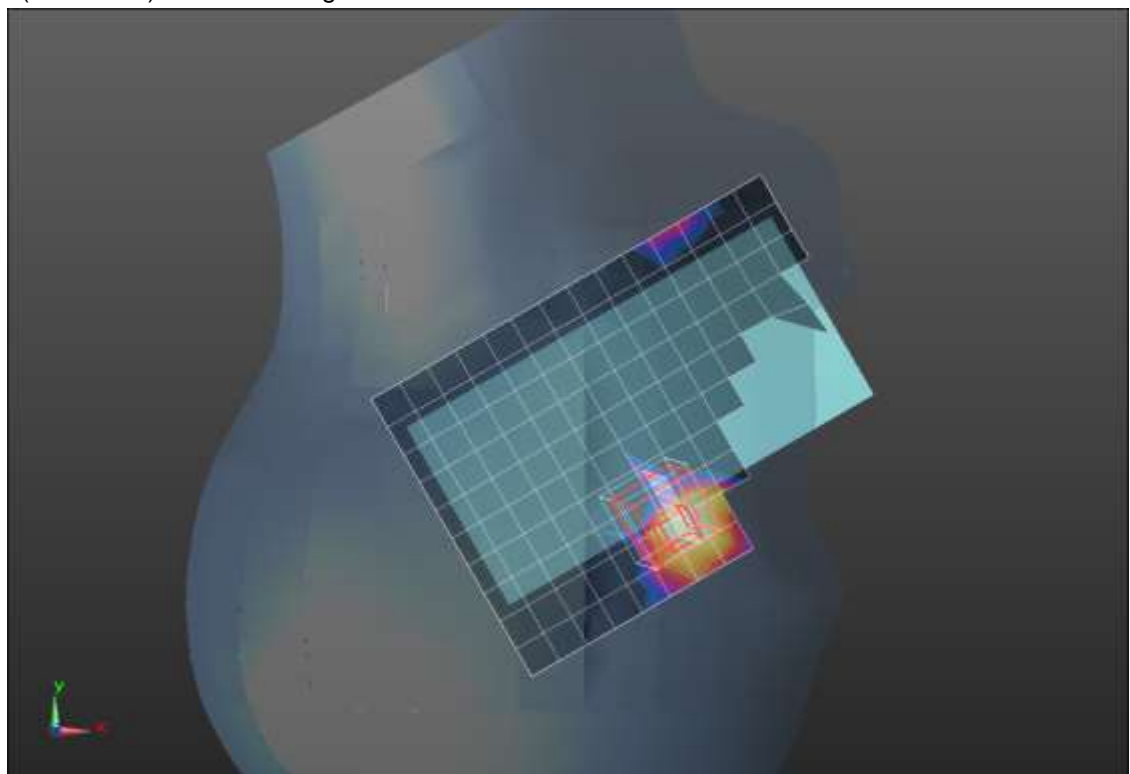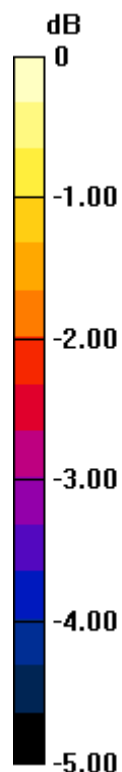Reference Value = 2.289 V/m; Power Drift = -0.13 dB
Peak SAR (extrapolated) = 0.257 W/kg
SAR(1 g) = 0.018 W/kg; SAR(10 g) = 0.00439 W/kg
Smallest distance from peaks to all points 3 dB below: Larger than measurement grid
Ratio of SAR at M2 to SAR at M1 = 56.2%
Maximum value of SAR (measured) = 0.0494 W/kg

0 dB = 0.0494 W/kg = -13.06 dBW/kg

Wi-Fi 5.8GHz ANT 5 CELL OFF

Frequency: 5775 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used: f = 5775 MHz; σ = 5.163 S/m; ε_r = 36.194; ρ = 1000 kg/m³
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1548; Calibrated: 4/15/2020
- Probe: EX3DV4 - SN7500; ConvF(4.9, 4.9, 4.9) @ 5775 MHz; Calibrated: 4/24/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 1.4mm
(Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (20deg probe tilt); Type: QD000P40CD; Serial: 1629

Rear/802.11ac VHT80_Ch 155 2/Area Scan (12x20x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 1.73 W/kg

Rear/802.11ac VHT80_Ch 155 2/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm,
dz=2mm
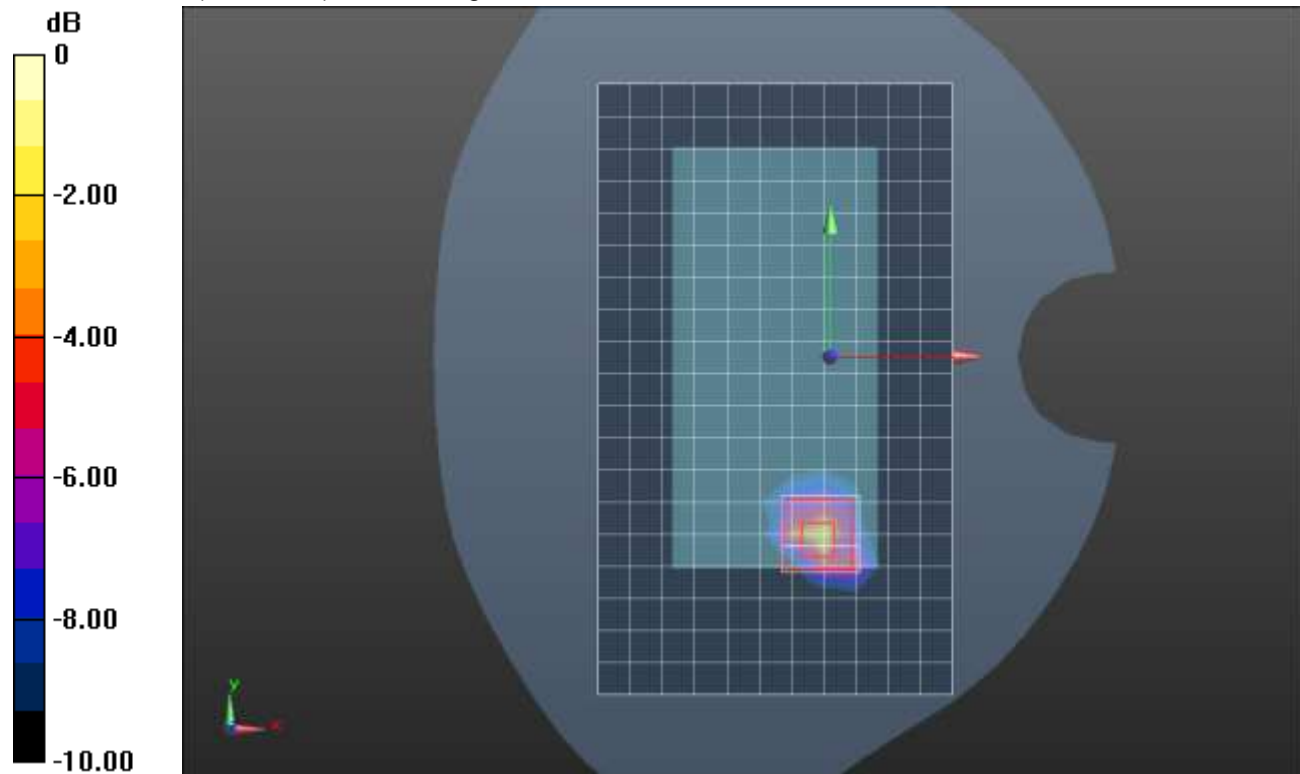Reference Value = 17.09 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 4.56 W/kg
SAR(1 g) = 0.997 W/kg; SAR(10 g) = 0.303 W/kg
Smallest distance from peaks to all points 3 dB below = 5.8 mm
Ratio of SAR at M2 to SAR at M1 = 51.2%
Maximum value of SAR (measured) = 2.58 W/kg

0 dB = 2.58 W/kg = 4.12 dBW/kg

Wi-Fi 5.2GHz ANT 6 CELL OFF

Frequency: 5230 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used: f = 5230 MHz; σ = 4.726 S/m; ε_r = 37.465; ρ = 1000 kg/m³
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1548; Calibrated: 4/15/2020
- Probe: EX3DV4 - SN7500; ConvF(5.35, 5.35, 5.35) @ 5230 MHz; Calibrated: 4/24/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (20deg probe tilt); Type: QD000P40CD; Serial: 1629

RHS/Touch_802.1n HT40_Ch 46/Area Scan (10x17x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 3.13 W/kg

RHS/Touch_802.1n HT40_Ch 46 /Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm,
dy=4mm, dz=2mm
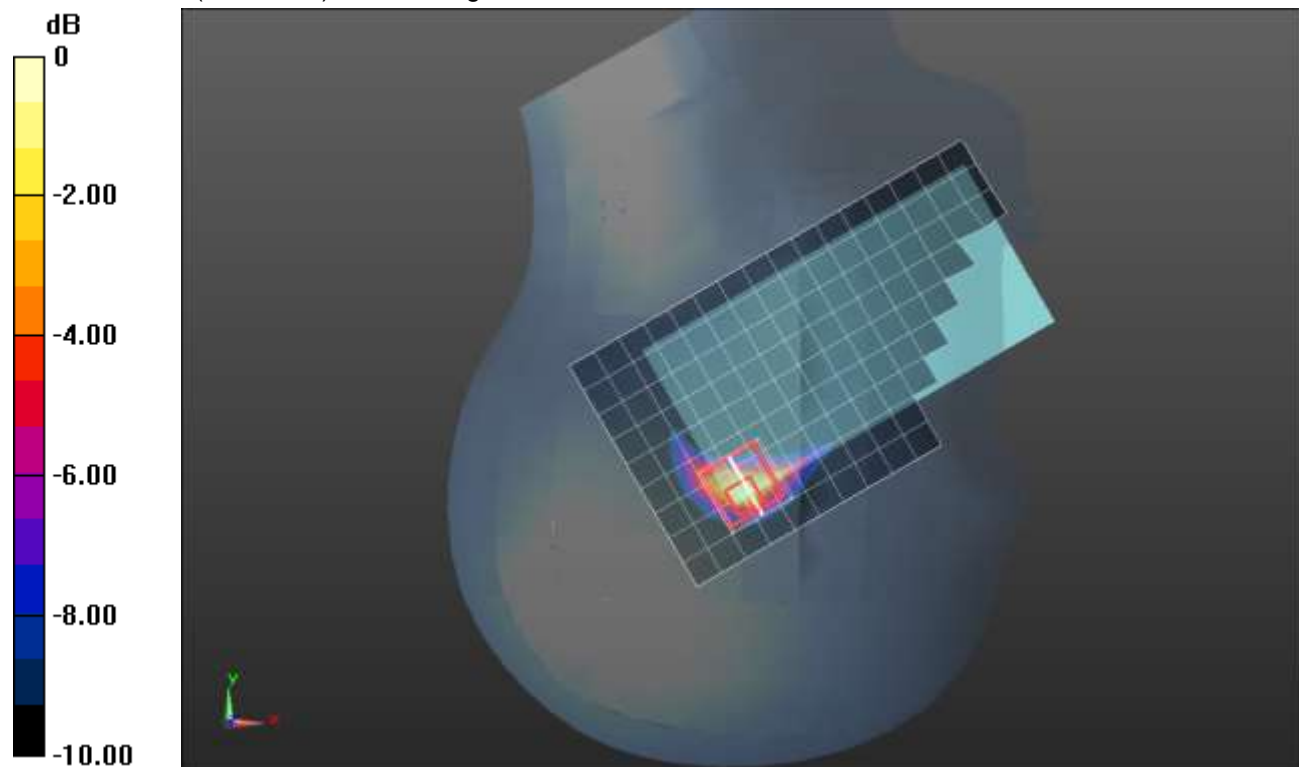Reference Value = 21.80 V/m; Power Drift = -0.18 dB
Peak SAR (extrapolated) = 5.93 W/kg
SAR(1 g) = 1.15 W/kg; SAR(10 g) = 0.406 W/kg
Smallest distance from peaks to all points 3 dB below = 4.3 mm
Ratio of SAR at M2 to SAR at M1 = 50.3%
Maximum value of SAR (measured) = 3.47 W/kg

0 dB = 3.47 W/kg = 5.40 dBW/kg

Wi-Fi 5.2GHz ANT 6 CELL OFF

Frequency: 5230 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used: f = 5230 MHz; σ = 4.726 S/m; ε_r = 37.465; ρ = 1000 kg/m³
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1548; Calibrated: 4/15/2020
- Probe: EX3DV4 - SN7500; ConvF(5.35, 5.35, 5.35) @ 5230 MHz; Calibrated: 4/24/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (20deg probe tilt); Type: QD000P40CD; Serial: 1629

Rear/802.11n HT40_Ch 46/Area Scan (11x17x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 1.33 W/kg

Rear/802.11n HT40_Ch 46/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm,
dz=2mm
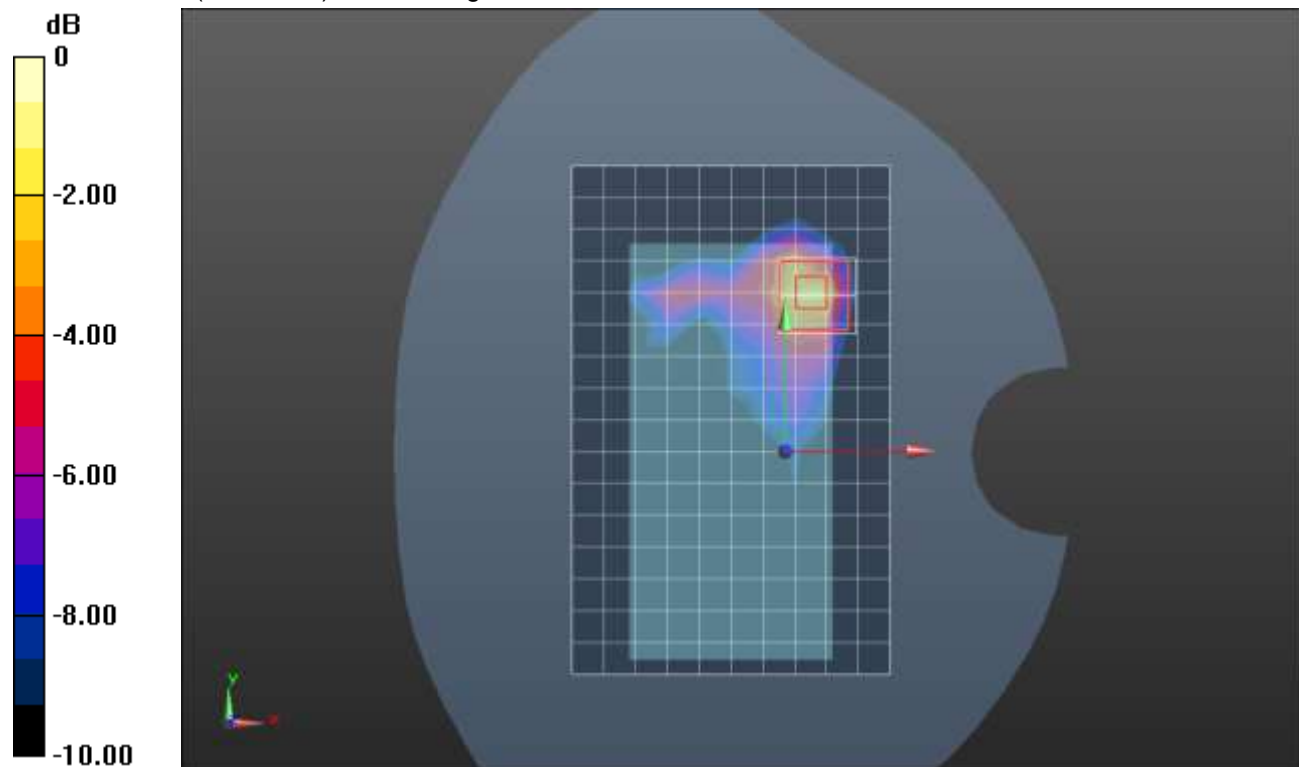Reference Value = 14.64 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 3.31 W/kg
SAR(1 g) = 0.830 W/kg; SAR(10 g) = 0.251 W/kg
Smallest distance from peaks to all points 3 dB below = 6.2 mm
Ratio of SAR at M2 to SAR at M1 = 54.7%
Maximum value of SAR (measured) = 1.92 W/kg

0 dB = 1.92 W/kg = 2.83 dBW/kg

Wi-Fi 5.2GHz ANT 6 CELL OFF

Frequency: 5230 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used: f = 5230 MHz; σ = 4.726 S/m; ε_r = 37.465; ρ = 1000 kg/m³
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1548; Calibrated: 4/15/2020
- Probe: EX3DV4 - SN7500; ConvF(5.35, 5.35, 5.35) @ 5230 MHz; Calibrated: 4/24/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (20deg probe tilt); Type: QD000P40CD; Serial: 1629

Edge 4/802.11n HT40_Ch 46/Area Scan (7x17x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 2.65 W/kg

Edge 4/802.11n HT40_Ch 46/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm,
dz=2mm
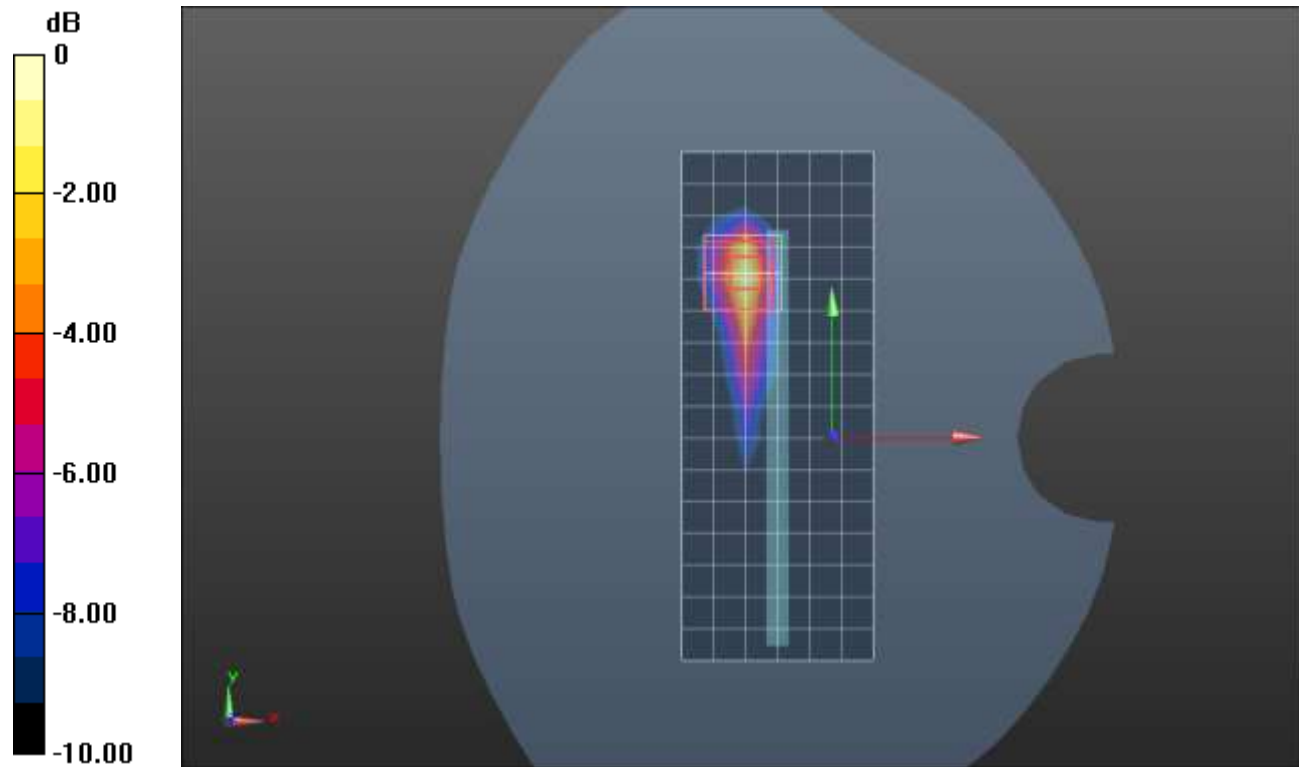Reference Value = 20.59 V/m; Power Drift = -0.19 dB
Peak SAR (extrapolated) = 4.64 W/kg
SAR(1 g) = 1.1 W/kg; SAR(10 g) = 0.332 W/kg
Smallest distance from peaks to all points 3 dB below = 5.6 mm
Ratio of SAR at M2 to SAR at M1 = 52.9%
Maximum value of SAR (measured) = 2.73 W/kg

0 dB = 2.73 W/kg = 4.36 dBW/kg

Wi-Fi 5.6GHz ANT 6 CELL OFF

Frequency: 5610 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used: f = 5610 MHz; σ = 4.917 S/m; ε_r = 36.194; ρ = 1000 kg/m³
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1352; Calibrated: 11/15/2019
- Probe: EX3DV4 - SN3902; ConvF(4.78, 4.78, 4.78) @ 5610 MHz; Calibrated: 5/15/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Type: QD 000 P40 CD; Serial: 1740

RHS/Touch_802.11VHT80_Ch 122/Area Scan (11x18x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 2.78 W/kg

RHS/Touch_802.11VHT80_Ch 122/Zoom Scan 2 (9x10x12)/Cube 0: Measurement grid: dx=4mm,
dy=4mm, dz=2mm
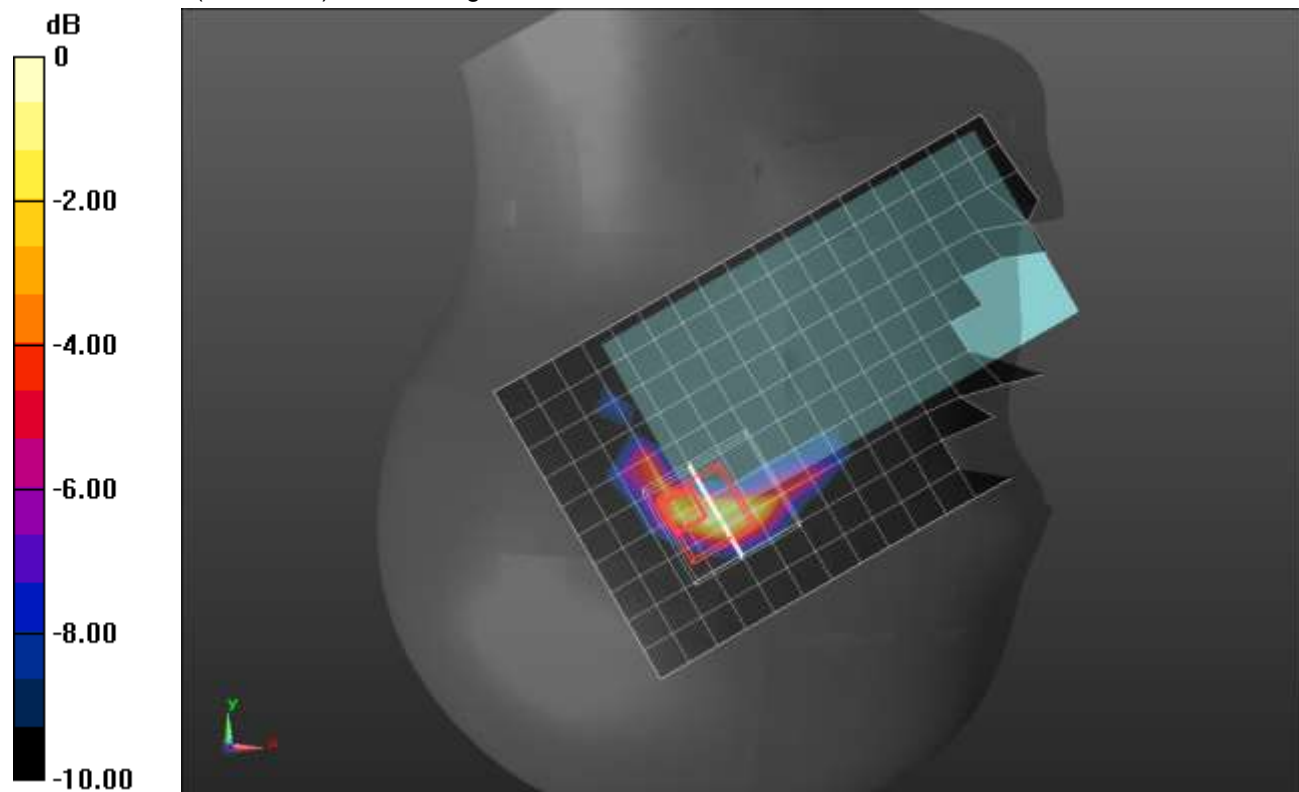Reference Value = 21.40 V/m; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 5.57 W/kg
SAR(1 g) = 1.02 W/kg; SAR(10 g) = 0.355 W/kg
Smallest distance from peaks to all points 3 dB below = 4.1 mm
Ratio of SAR at M2 to SAR at M1 = 48.9%
Maximum value of SAR (measured) = 3.05 W/kg

0 dB = 3.05 W/kg = 4.84 dBW/kg

Wi-Fi 5.6GHz ANT 6 CELL OFF

Frequency: 5690 MHz; Duty Cycle: 1:1;　　　Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used: f = 5690 MHz; σ = 5.007 S/m; $ε_r$ = 35.991; ρ = 1000 kg/m³
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1352; Calibrated: 11/15/2019
- Probe: EX3DV4 - SN3902; ConvF(5.03, 5.03, 5.03) @ 5690 MHz; Calibrated: 5/15/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 1.4mm
(Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Type: QD 000 P40 CD; Serial: 1740

Rear/802.11ac VHT80_Ch 138 Q82/Area Scan (12x20x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 2.53 W/kg

Rear/802.11ac VHT80_Ch 138 Q82/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm,
dy=4mm, dz=2mm
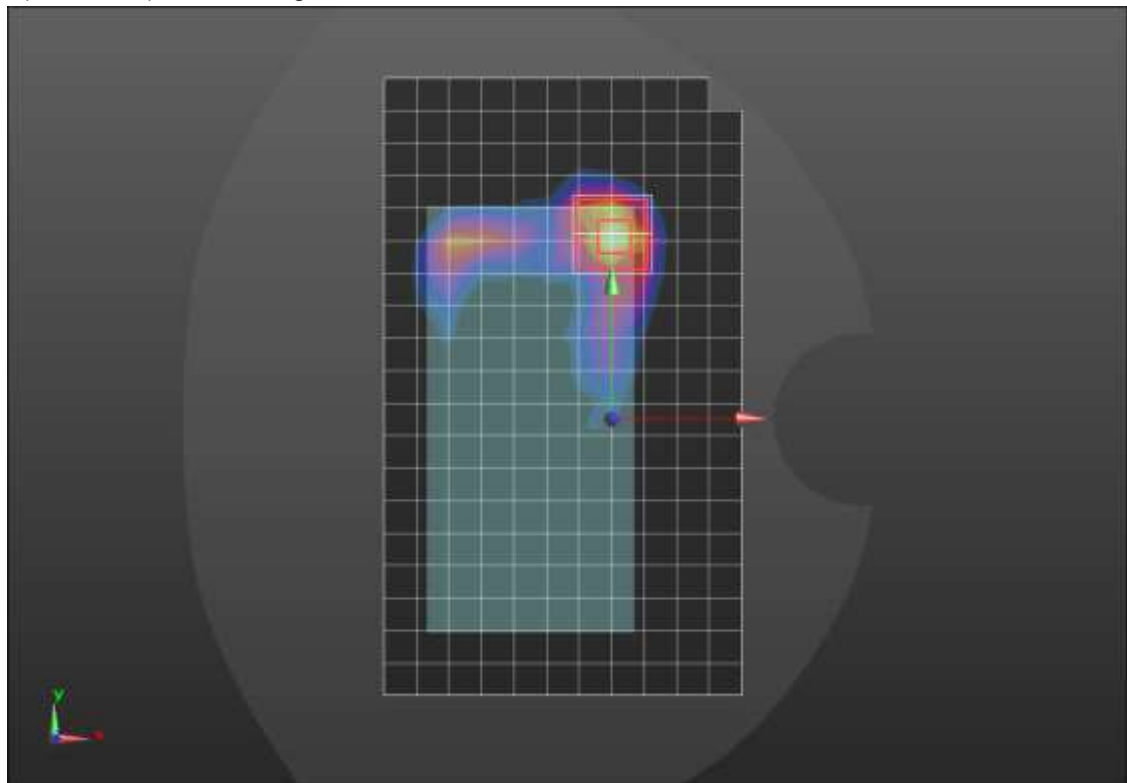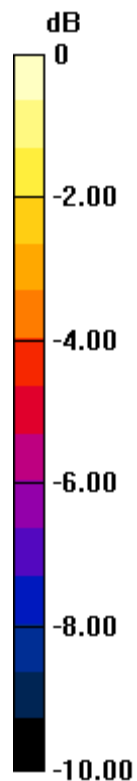Reference Value = 18.95 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 4.54 W/kg
SAR(1 g) = 0.905 W/kg; SAR(10 g) = 0.275 W/kg
Smallest distance from peaks to all points 3 dB below = 6.1 mm
Ratio of SAR at M2 to SAR at M1 = 50.2%
Maximum value of SAR (measured) = 2.40 W/kg

0 dB = 2.40 W/kg = 3.80 dBW/kg

Wi-Fi 5.6GHz ANT 6 CELL OFF

Frequency: 5610 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used: f = 5610 MHz; σ = 4.917 S/m; $ε_r$ = 36.194; ρ = 1000 kg/m³
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1352; Calibrated: 11/15/2019
- Probe: EX3DV4 - SN3902; ConvF(4.78, 4.78, 4.78) @ 5610 MHz; Calibrated: 5/15/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Type: QD 000 P40 CD; Serial: 1740

Edge 4/802.11ac VHT80_Ch 122/Area Scan (8x20x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 2.62 W/kg

Edge 4/802.11ac VHT80_Ch 122/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
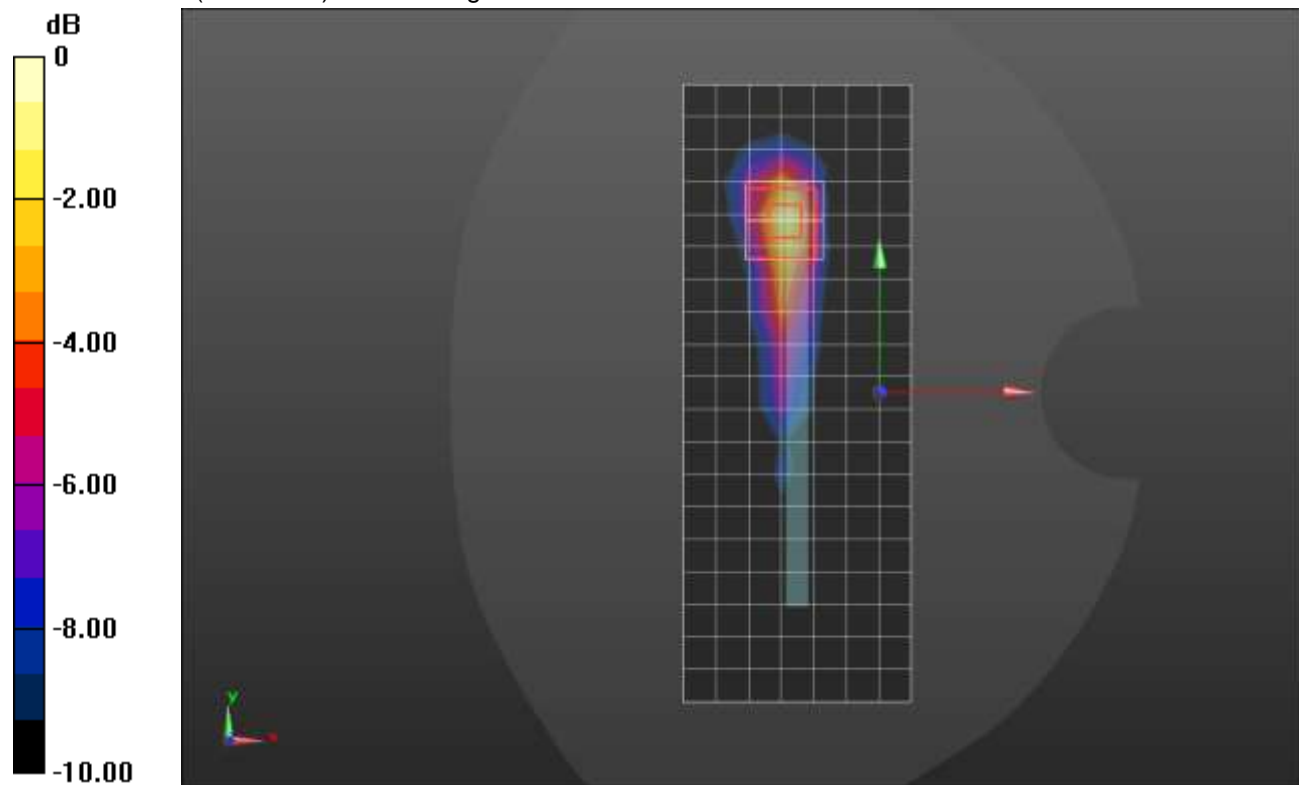Reference Value = 19.95 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 5.24 W/kg
SAR(1 g) = 1.12 W/kg; SAR(10 g) = 0.361 W/kg
Smallest distance from peaks to all points 3 dB below = 6.4 mm
Ratio of SAR at M2 to SAR at M1 = 48.7%
Maximum value of SAR (measured) = 2.77 W/kg

0 dB = 2.77 W/kg = 4.42 dBW/kg

Wi-Fi 5.8GHz ANT 6 CELL OFF

Frequency: 5775 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used: f = 5775 MHz; σ = 5.27 S/m; ε_r = 33.709; ρ = 1000 kg/m³
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1548; Calibrated: 4/15/2020
- Probe: EX3DV4 - SN7500; ConvF(4.9, 4.9, 4.9) @ 5775 MHz; Calibrated: 4/24/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (20deg probe tilt); Type: QD000P40CD; Serial: 1629

RHS/Tilt_802.11VHT80_Ch 155/Area Scan (11x17x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 2.16 W/kg

RHS/Tilt_802.11VHT80_Ch 155/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
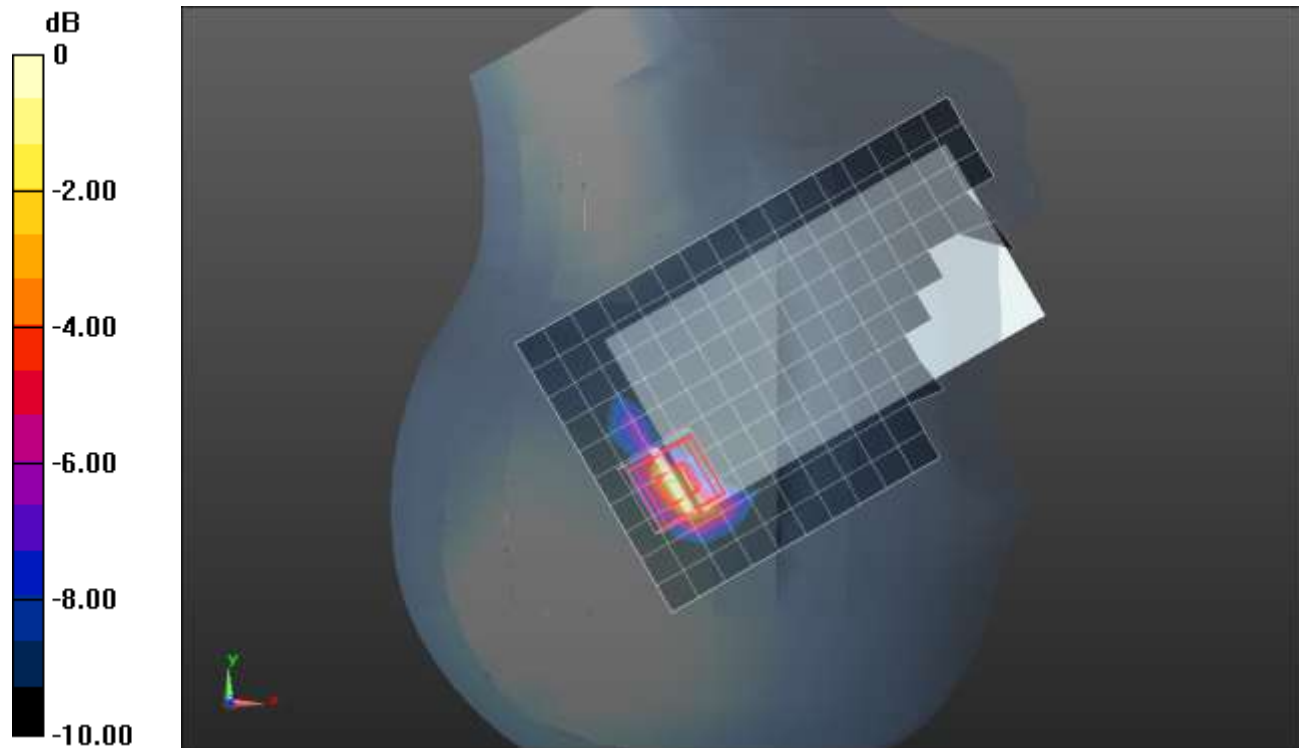Reference Value = 17.71 V/m; Power Drift = -0.17 dB
Peak SAR (extrapolated) = 4.08 W/kg
SAR(1 g) = 0.887 W/kg; SAR(10 g) = 0.239 W/kg
Smallest distance from peaks to all points 3 dB below = 4.5 mm
Ratio of SAR at M2 to SAR at M1 = 50.3%
Maximum value of SAR (measured) = 2.61 W/kg

0 dB = 2.61 W/kg = 4.17 dBW/kg

Wi-Fi 5.8GHz ANT 6 CELL OFF

Frequency: 5775 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used: f = 5775 MHz; σ = 5.126 S/m; ε_r = 35.437; ρ = 1000 kg/m³
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1548; Calibrated: 4/15/2020
- Probe: EX3DV4 - SN7500; ConvF(4.9, 4.9, 4.9) @ 5775 MHz; Calibrated: 4/24/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (20deg probe tilt); Type: QD000P40CD; Serial: 1629

Rear/802.11ac VHT80_Ch 155 Q74/Area Scan (11x17x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 1.76 W/kg

Rear/802.11ac VHT80_Ch 155 Q74/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm,
dy=4mm, dz=2mm
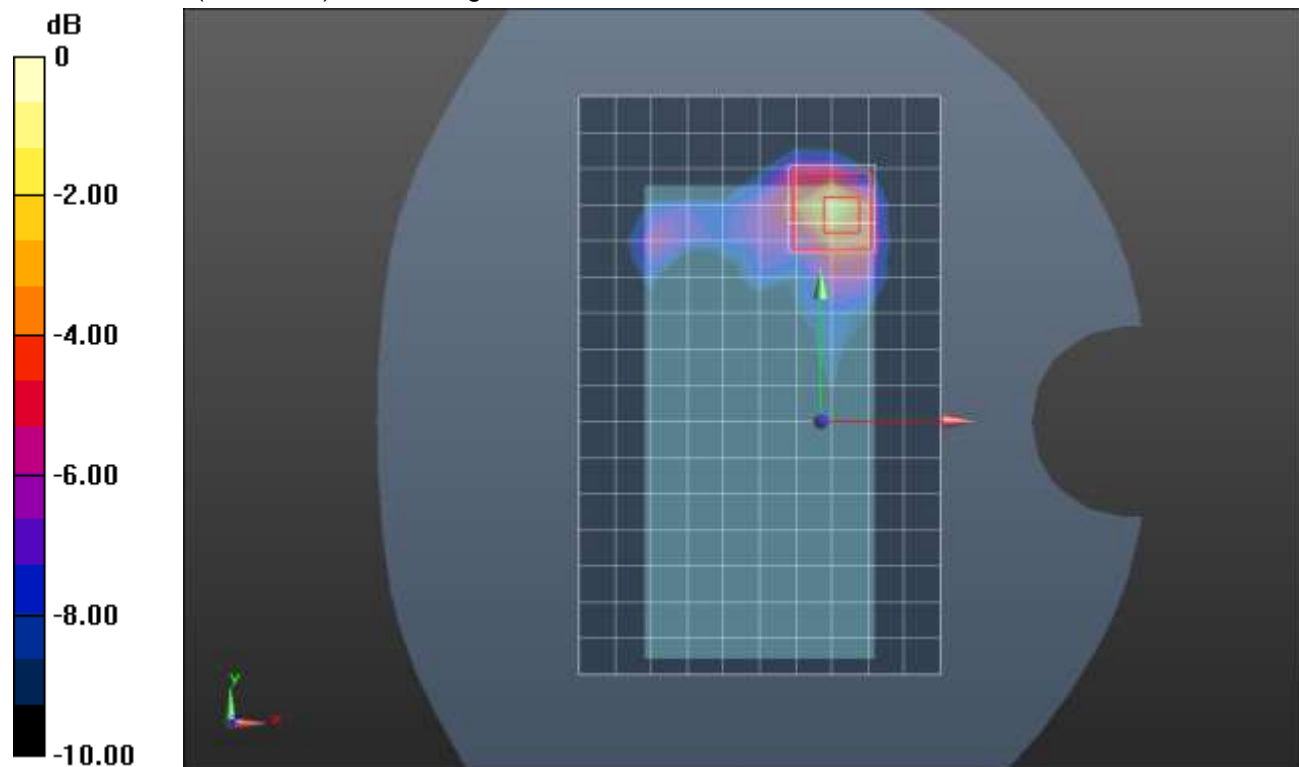Reference Value = 15.80 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 3.75 W/kg
SAR(1 g) = 0.795 W/kg; SAR(10 g) = 0.246 W/kg
Smallest distance from peaks to all points 3 dB below = 6.6 mm
Ratio of SAR at M2 to SAR at M1 = 50.6%
Maximum value of SAR (measured) = 2.08 W/kg

0 dB = 2.08 W/kg = 3.18 dBW/kg

Wi-Fi 5.8GHz ANT 6 CELL OFF

Frequency: 5775 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used: f = 5775 MHz; σ = 5.126 S/m; ε_r = 35.437; ρ = 1000 kg/m³
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1548; Calibrated: 4/15/2020
- Probe: EX3DV4 - SN7500; ConvF(4.9, 4.9, 4.9) @ 5775 MHz; Calibrated: 4/24/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (20deg probe tilt); Type: QD000P40CD; Serial: 1629

Edge 4/802.11ac VHT80_Ch 155/Area Scan (8x20x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 2.11 W/kg

Edge 4/802.11ac VHT80_Ch 155/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
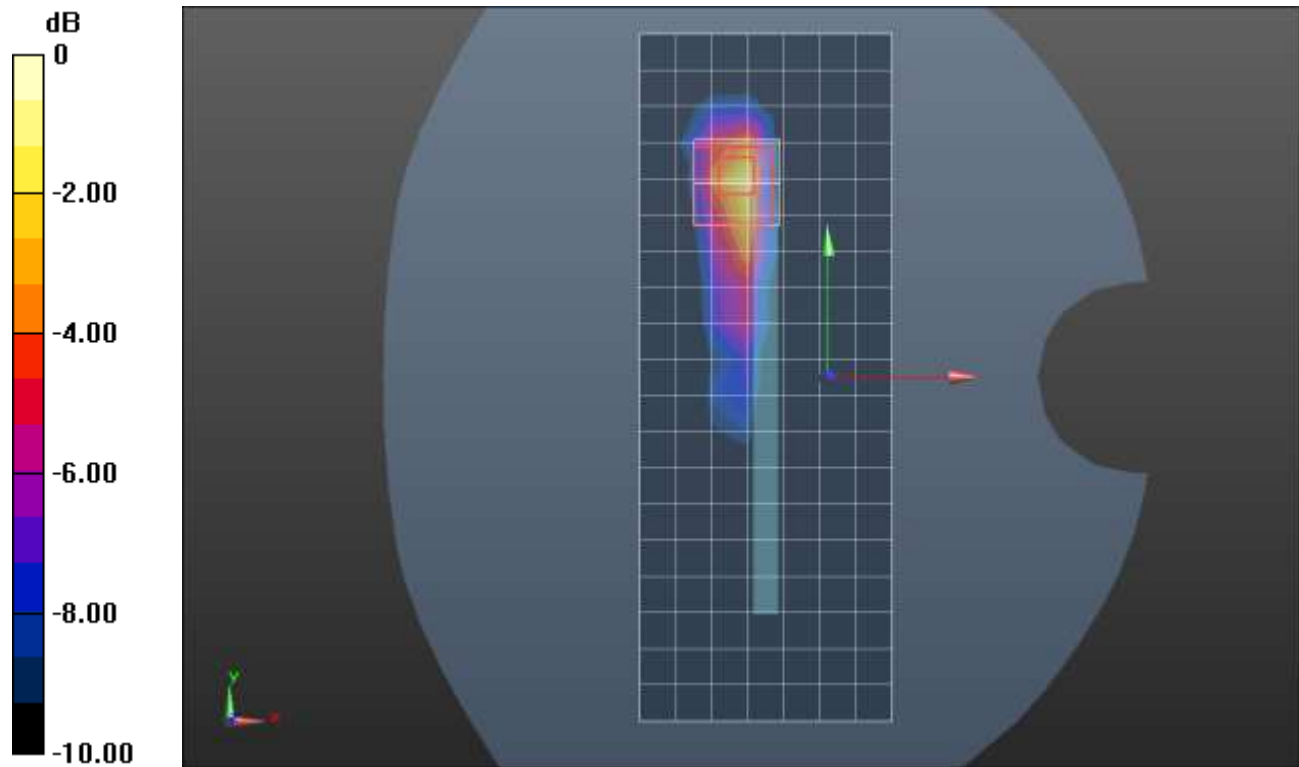Reference Value = 16.93 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 4.80 W/kg
SAR(1 g) = 0.959 W/kg; SAR(10 g) = 0.282 W/kg
Smallest distance from peaks to all points 3 dB below = 6.4 mm
Ratio of SAR at M2 to SAR at M1 = 48.8%
Maximum value of SAR (measured) = 2.55 W/kg

0 dB = 2.55 W/kg = 4.07 dBW/kg

Wi-Fi 5.2GHz ANT 5 CELL ON

Frequency: 5210 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used: f = 5210 MHz; σ = 4.594 S/m; ε_r = 34.736; ρ = 1000 kg/m³
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1548; Calibrated: 4/15/2020
- Probe: EX3DV4 - SN7500; ConvF(5.35, 5.35, 5.35) @ 5210 MHz; Calibrated: 4/24/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (20deg probe tilt); Type: QD000P40CD; Serial: 1629

Rear/802.11ac VHT80_Ch 42/Area Scan (11x17x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.959 W/kg

Rear/802.11ac VHT80_Ch 42/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm,
dz=2mm
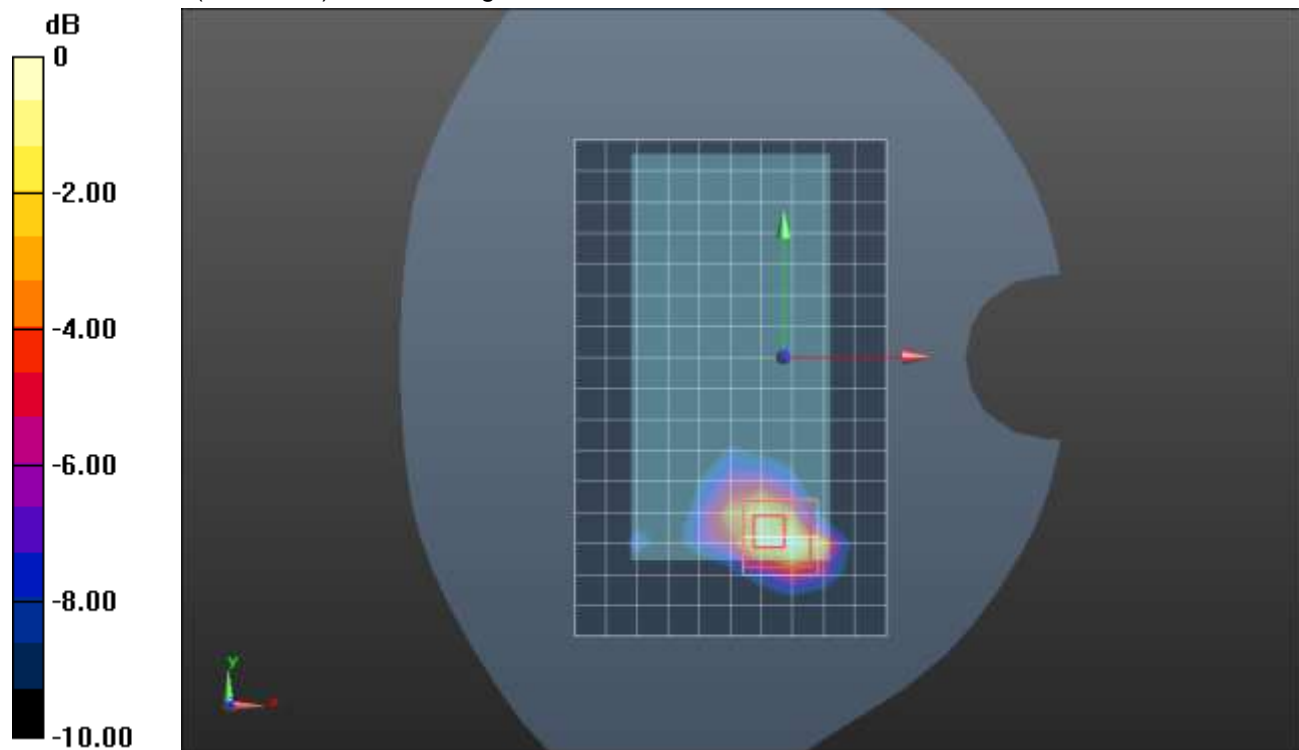Reference Value = 10.52 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 1.43 W/kg
SAR(1 g) = 0.373 W/kg; SAR(10 g) = 0.119 W/kg
Smallest distance from peaks to all points 3 dB below = 5.8 mm
Ratio of SAR at M2 to SAR at M1 = 59.1%
Maximum value of SAR (measured) = 0.862 W/kg

0 dB = 0.862 W/kg = -0.64 dBW/kg

Wi-Fi 5.6GHz ANT 5 CELL ON

Frequency: 5610 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used: f = 5610 MHz; σ = 4.997 S/m; ε_r = 34.568; ρ = 1000 kg/m³
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1352; Calibrated: 11/15/2019
- Probe: EX3DV4 - SN3902; ConvF(4.78, 4.78, 4.78) @ 5610 MHz; Calibrated: 5/15/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Type: QD 000 P40 CD; Serial: 1740

Rear/802.11ac VHT80_Ch 122/Area Scan (12x18x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.715 W/kg

Rear/802.11ac VHT80_Ch 122/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 10.31 V/m; Power Drift = -0.15 dB
Peak SAR (extrapolated) = 1.75 W/kg
SAR(1 g) = 0.391 W/kg; SAR(10 g) = 0.121 W/kg
Smallest distance from peaks to all points 3 dB below = 6.4 mm
Ratio of SAR at M2 to SAR at M1 = 50.7%
Maximum value of SAR (measured) = 0.991 W/kg
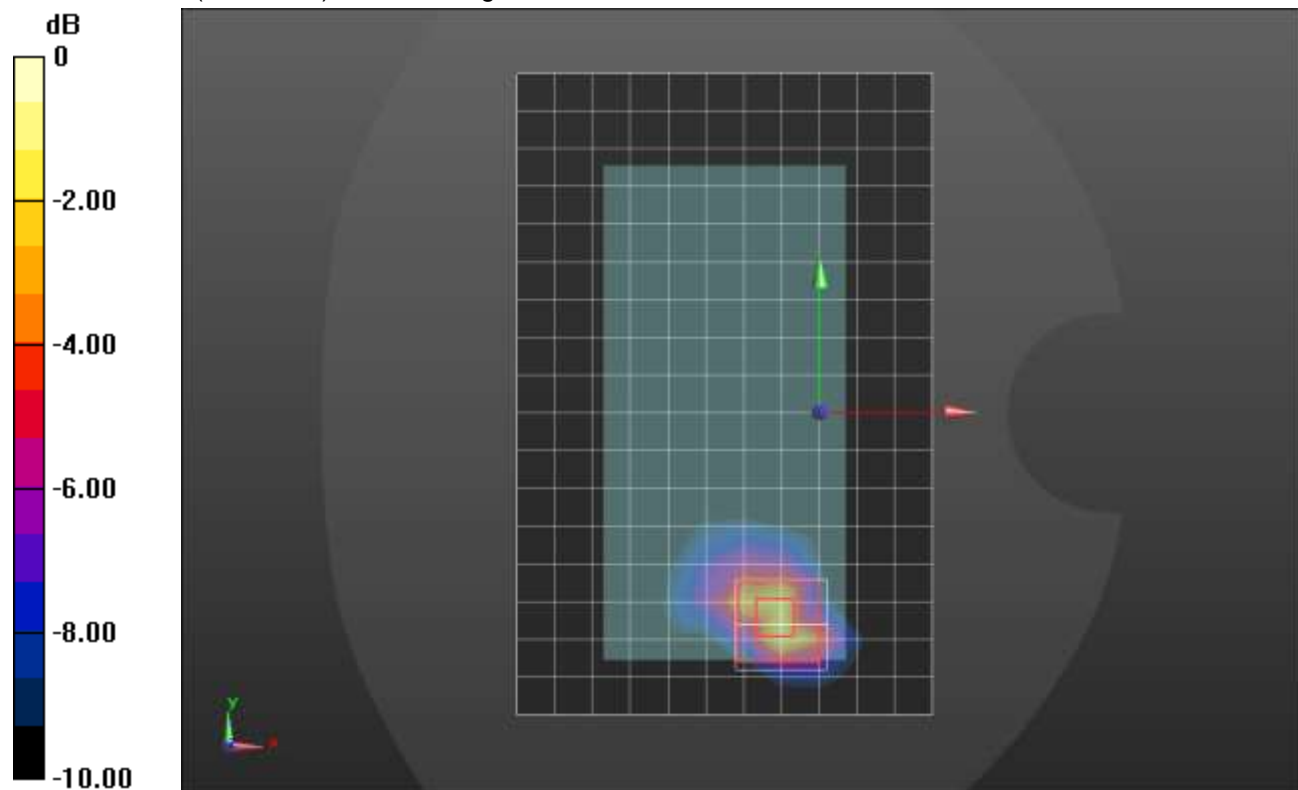
0 dB = 0.991 W/kg = -0.04 dBW/kg

Wi-Fi 5.8GHz ANT 5 CELL ON

Frequency: 5775 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used: f = 5775 MHz; σ = 5.044 S/m; ε_r = 36.803; ρ = 1000 kg/m³
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1548; Calibrated: 4/15/2020
- Probe: EX3DV4 - SN7500; ConvF(4.9, 4.9, 4.9) @ 5775 MHz; Calibrated: 4/24/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (20deg probe tilt); Type: QD000P40CD; Serial: 1629

Rear/802.11ac VHT80_Ch 155/Area Scan (11x17x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.626 W/kg

Rear/802.11ac VHT80_Ch 155/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
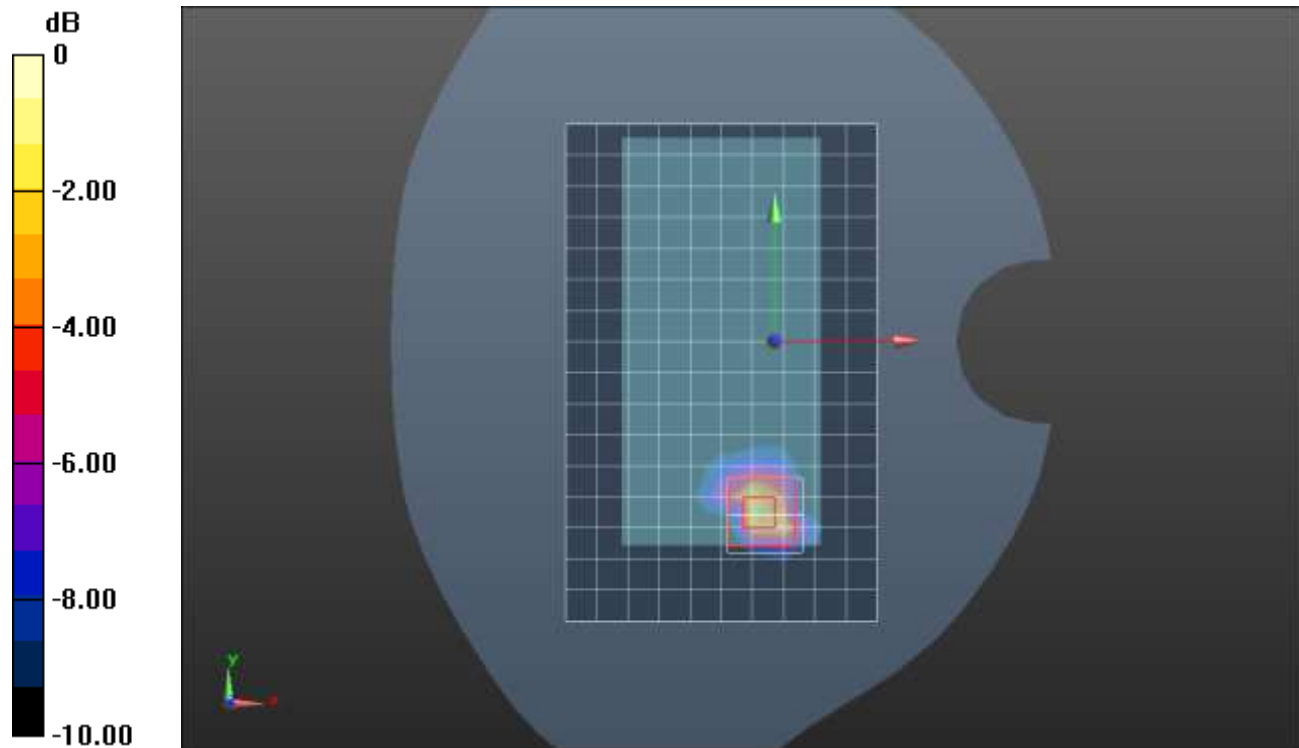Reference Value = 9.694 V/m; Power Drift = -0.10 dB
Peak SAR (extrapolated) = 1.75 W/kg
SAR(1 g) = 0.363 W/kg; SAR(10 g) = 0.102 W/kg
Smallest distance from peaks to all points 3 dB below = 6.4 mm
Ratio of SAR at M2 to SAR at M1 = 48.5%
Maximum value of SAR (measured) = 0.958 W/kg

0 dB = 0.958 W/kg = -0.19 dBW/kg

Wi-Fi 5.2GHz ANT 6 CELL ON

Frequency: 5210 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used: f = 5210 MHz; σ = 4.721 S/m; ε_r = 37.466; ρ = 1000 kg/m³
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1548; Calibrated: 4/15/2020
- Probe: EX3DV4 - SN7500; ConvF(5.35, 5.35, 5.35) @ 5210 MHz; Calibrated: 4/24/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (20deg probe tilt); Type: QD000P40CD; Serial: 1629

RHS/Touch_802.11VHT80_Ch 42/Area Scan (10x17x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.876 W/kg

RHS/Touch_802.11VHT80_Ch 42/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm,
dy=4mm, dz=2mm
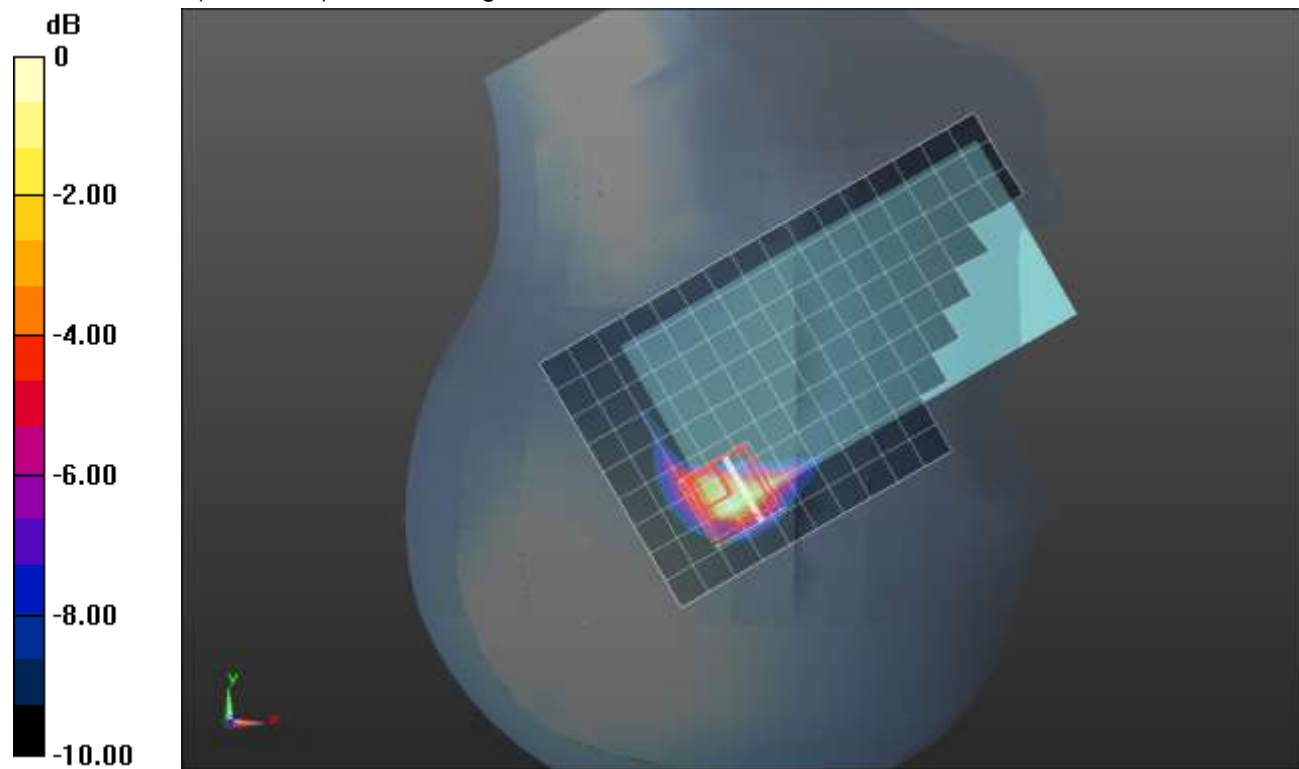Reference Value = 11.36 V/m; Power Drift = -0.19 dB
Peak SAR (extrapolated) = 1.57 W/kg
SAR(1 g) = 0.285 W/kg; SAR(10 g) = 0.100 W/kg
Smallest distance from peaks to all points 3 dB below = 3.2 mm
Ratio of SAR at M2 to SAR at M1 = 47%
Maximum value of SAR (measured) = 0.899 W/kg

0 dB = 0.899 W/kg = -0.46 dBW/kg

Wi-Fi 5.2GHz ANT 6 CELL ON

Frequency: 5210 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used: f = 5210 MHz; σ = 4.721 S/m; ε_r = 37.466; ρ = 1000 kg/m³
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1548; Calibrated: 4/15/2020
- Probe: EX3DV4 - SN7500; ConvF(5.35, 5.35, 5.35) @ 5210 MHz; Calibrated: 4/24/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (20deg probe tilt); Type: QD000P40CD; Serial: 1629

Rear/802.11ac VHT80_Ch 42 Q63/Area Scan (11x17x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.598 W/kg

Rear/802.11ac VHT80_Ch 42 Q63/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm,
dy=4mm, dz=2mm
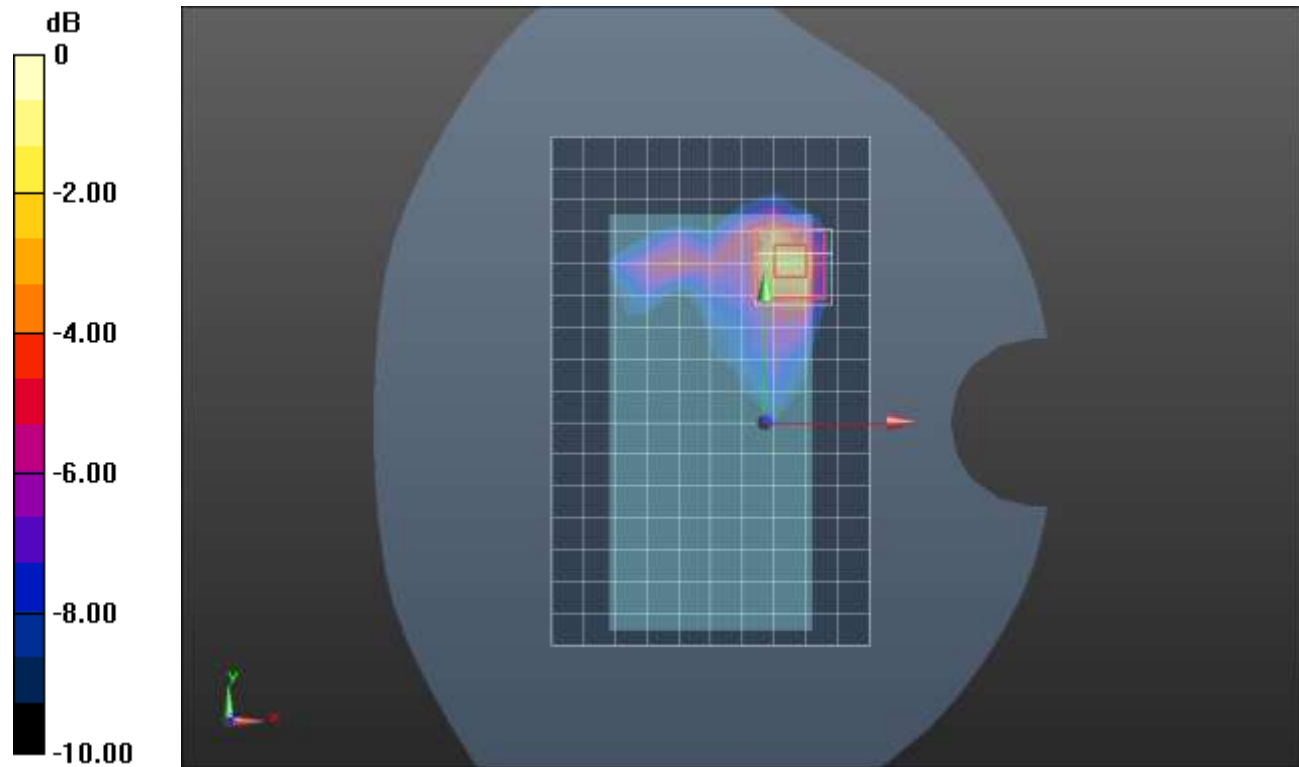Reference Value = 9.806 V/m; Power Drift = -0.14 dB
Peak SAR (extrapolated) = 1.47 W/kg
SAR(1 g) = 0.365 W/kg; SAR(10 g) = 0.108 W/kg
Smallest distance from peaks to all points 3 dB below = 5.7 mm
Ratio of SAR at M2 to SAR at M1 = 56.1%
Maximum value of SAR (measured) = 0.886 W/kg

0 dB = 0.886 W/kg = -0.53 dBW/kg

Wi-Fi 5.2GHz ANT 6 CELL ON

Frequency: 5210 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used: f = 5210 MHz; σ = 4.721 S/m; ε_r = 37.466; ρ = 1000 kg/m³
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1548; Calibrated: 4/15/2020
- Probe: EX3DV4 - SN7500; ConvF(5.35, 5.35, 5.35) @ 5210 MHz; Calibrated: 4/24/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (20deg probe tilt); Type: QD000P40CD; Serial: 1629

Edge 4/802.11ac VHT80_Ch 42/Area Scan (7x21x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 1.05 W/kg

Edge 4/802.11ac VHT80_Ch 42/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
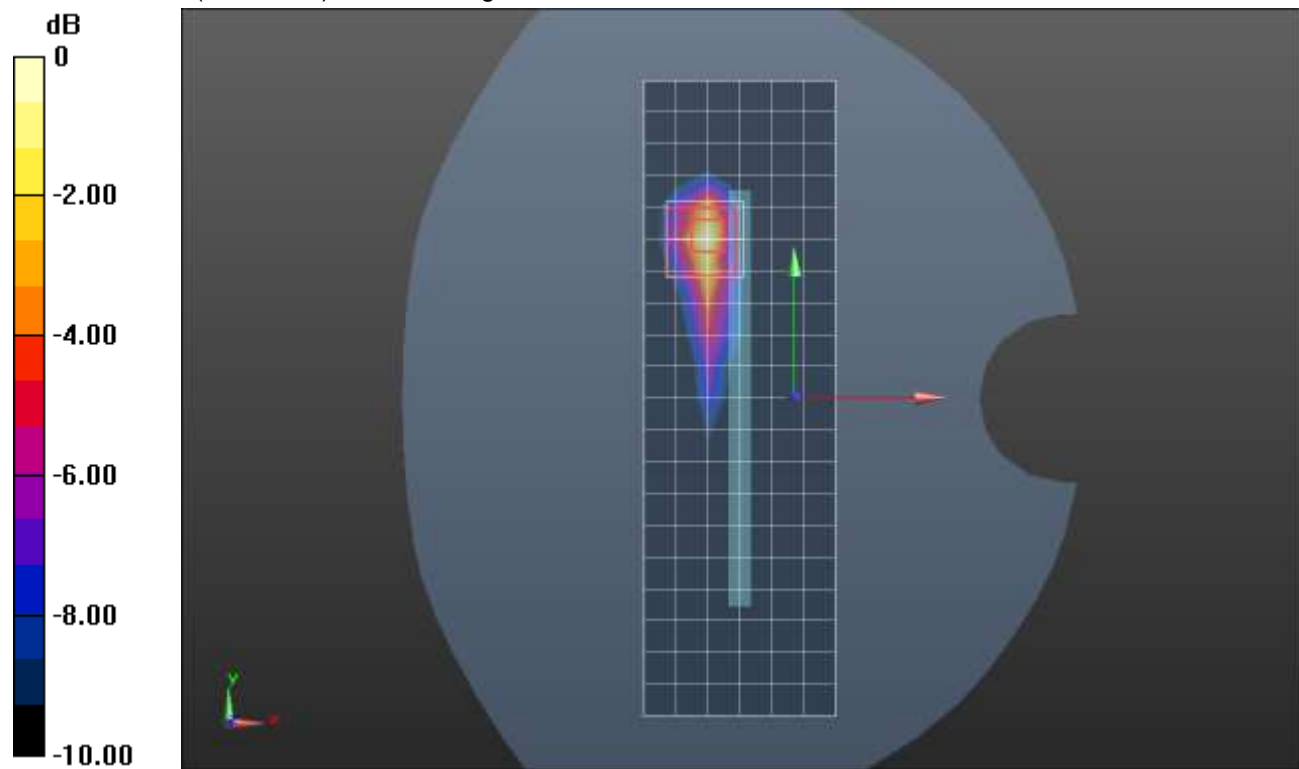Reference Value = 12.72 V/m; Power Drift = -0.15 dB
Peak SAR (extrapolated) = 1.67 W/kg
SAR(1 g) = 0.410 W/kg; SAR(10 g) = 0.121 W/kg
Smallest distance from peaks to all points 3 dB below = 5.6 mm
Ratio of SAR at M2 to SAR at M1 = 53.2%
Maximum value of SAR (measured) = 0.995 W/kg

0 dB = 0.995 W/kg = -0.02 dBW/kg

Wi-Fi 5.6GHz ANT 6 CELL ON

Frequency: 5610 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used: f = 5610 MHz; σ = 4.917 S/m; ε_r = 36.194; ρ = 1000 kg/m³
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1352; Calibrated: 11/15/2019
- Probe: EX3DV4 - SN3902; ConvF(4.78, 4.78, 4.78) @ 5610 MHz; Calibrated: 5/15/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Type: QD 000 P40 CD; Serial: 1740

RHS/Touch_802.11VHT80_Ch 122/Area Scan (11x18x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.649 W/kg

RHS/Touch_802.11VHT80_Ch 122/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm,
dy=4mm, dz=2mm
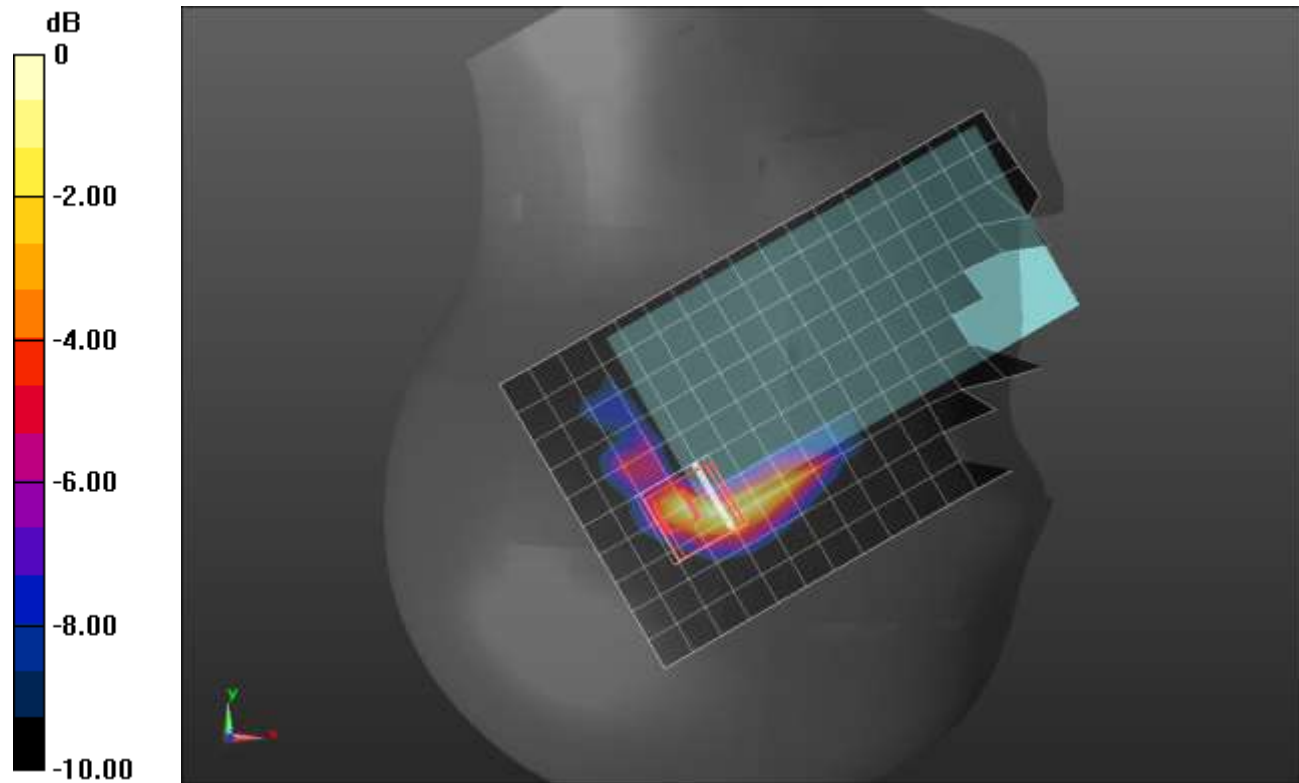Reference Value = 9.635 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 1.22 W/kg
SAR(1 g) = 0.240 W/kg; SAR(10 g) = 0.077 W/kg
Smallest distance from peaks to all points 3 dB below = 5.1 mm
Ratio of SAR at M2 to SAR at M1 = 47.2%
Maximum value of SAR (measured) = 0.671 W/kg

0 dB = 0.671 W/kg = -1.73 dBW/kg

Wi-Fi 5.6GHz ANT 6 CELL ON

Frequency: 5610 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used: f = 5610 MHz; σ = 4.917 S/m; ε_r = 36.194; ρ = 1000 kg/m³
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1352; Calibrated: 11/15/2019
- Probe: EX3DV4 - SN3902; ConvF(4.78, 4.78, 4.78) @ 5610 MHz; Calibrated: 5/15/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Type: QD 000 P40 CD; Serial: 1740

Rear/802.11ac VHT80_Ch 122 Q56/Area Scan (12x20x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.600 W/kg

Rear/802.11ac VHT80_Ch 122 Q56/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm,
dy=4mm, dz=2mm
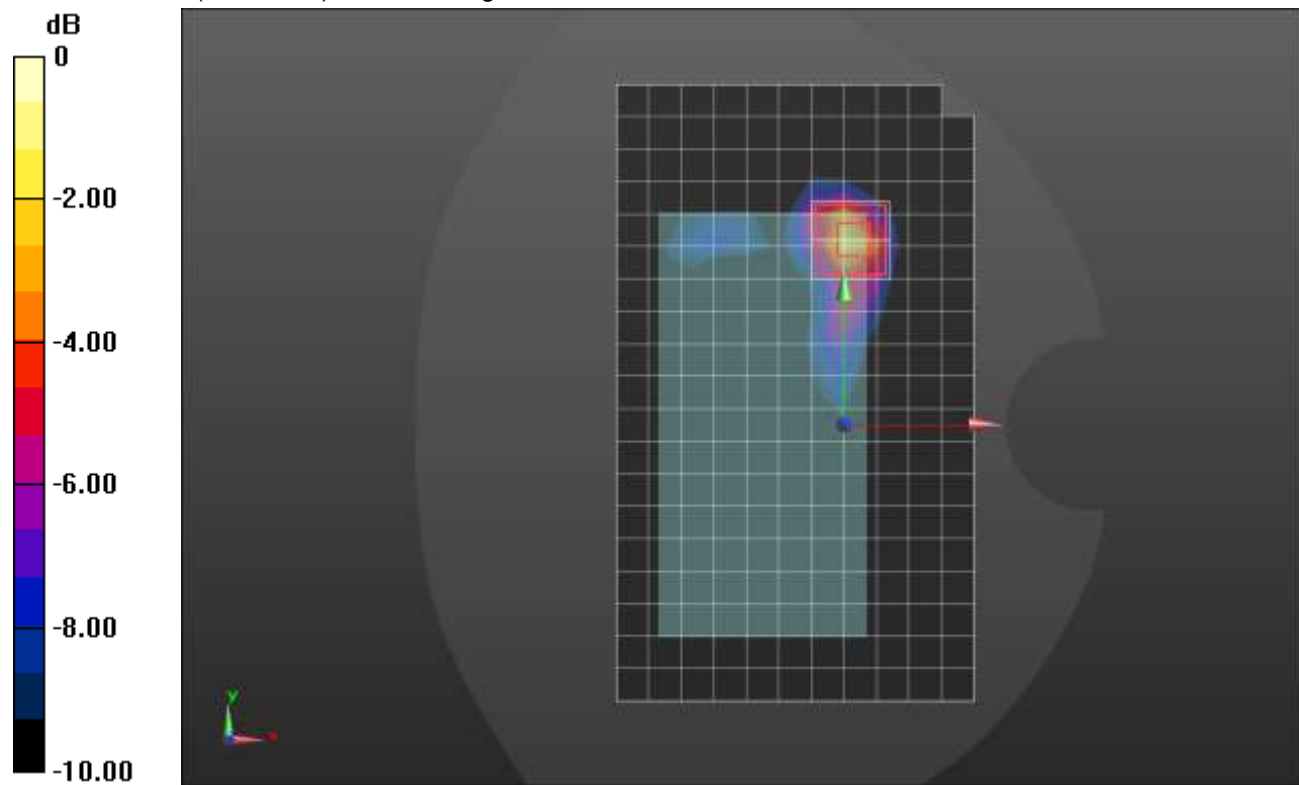Reference Value = 10.10 V/m; Power Drift = -0.19 dB
Peak SAR (extrapolated) = 1.23 W/kg
SAR(1 g) = 0.286 W/kg; SAR(10 g) = 0.085 W/kg
Smallest distance from peaks to all points 3 dB below = 6.4 mm
Ratio of SAR at M2 to SAR at M1 = 49.2%
Maximum value of SAR (measured) = 0.789 W/kg

0 dB = 0.789 W/kg = -1.03 dBW/kg

Wi-Fi 5.6GHz ANT 6 CELL ON

Frequency: 5610 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used: f = 5610 MHz; σ = 4.917 S/m; ε_r = 36.194; ρ = 1000 kg/m³
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1352; Calibrated: 11/15/2019
- Probe: EX3DV4 - SN3902; ConvF(4.78, 4.78, 4.78) @ 5610 MHz; Calibrated: 5/15/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Type: QD 000 P40 CD; Serial: 1740

Edge 4/802.11ac VHT80_Ch 122/Area Scan 2 (8x20x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.866 W/kg

Edge 4/802.11ac VHT80_Ch 122/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
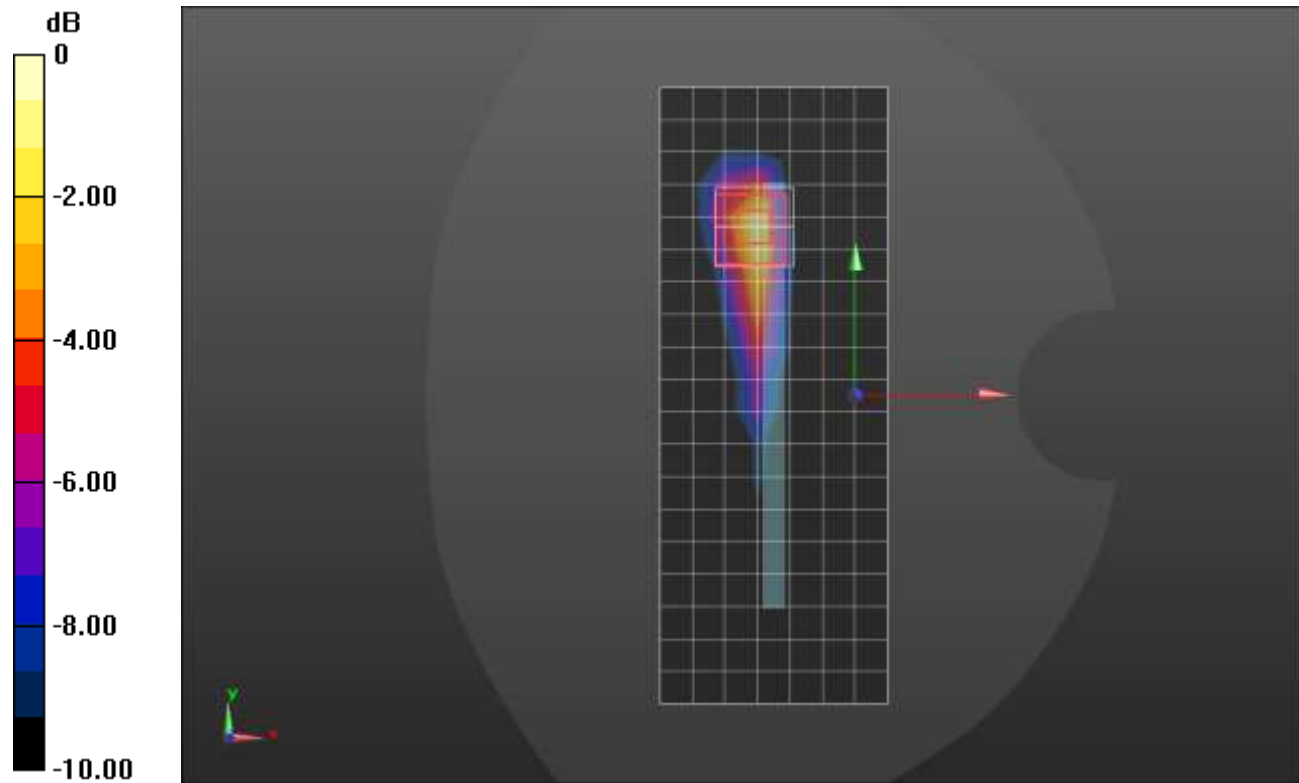Reference Value = 11.42 V/m; Power Drift = 0.16 dB
Peak SAR (extrapolated) = 1.74 W/kg
SAR(1 g) = 0.355 W/kg; SAR(10 g) = 0.110 W/kg
Smallest distance from peaks to all points 3 dB below = 6.1 mm
Ratio of SAR at M2 to SAR at M1 = 47.3%
Maximum value of SAR (measured) = 0.919 W/kg

0 dB = 0.919 W/kg = -0.37 dBW/kg

Wi-Fi 5.8GHz ANT 6 CELL ON

Frequency: 5775 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used: f = 5775 MHz; σ = 5.126 S/m; ε_r = 35.437; ρ = 1000 kg/m³
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1548; Calibrated: 4/15/2020
- Probe: EX3DV4 - SN7500; ConvF(4.9, 4.9, 4.9) @ 5775 MHz; Calibrated: 4/24/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (20deg probe tilt); Type: QD000P40CD; Serial: 1629

RHS/Touch_802.11VHT80_Ch 155/Area Scan (11x17x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 1.04 W/kg

RHS/Touch_802.11VHT80_Ch 155/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm,
dy=4mm, dz=2mm
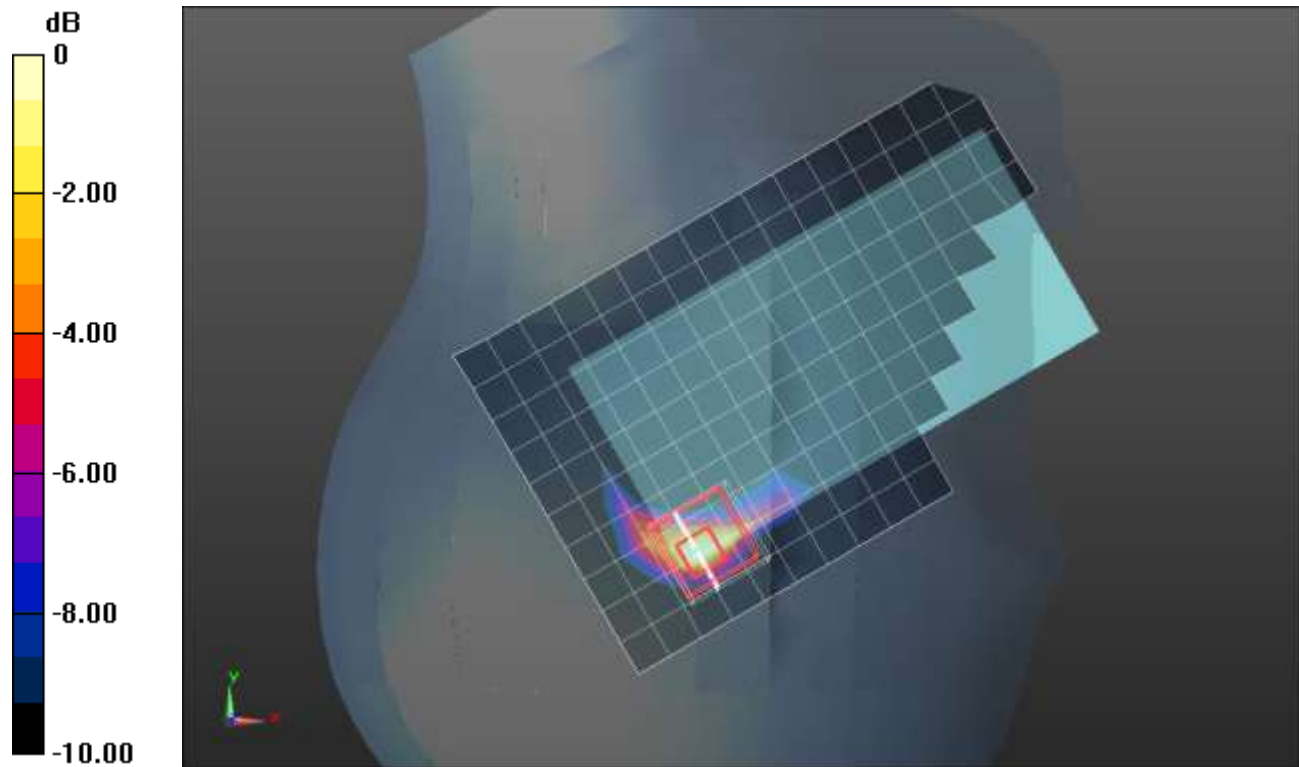Reference Value = 11.29 V/m; Power Drift = -0.17 dB
Peak SAR (extrapolated) = 2.30 W/kg
SAR(1 g) = 0.282 W/kg; SAR(10 g) = 0.077 W/kg
Smallest distance from peaks to all points 3 dB below = 4 mm
Ratio of SAR at M2 to SAR at M1 = 44.8%
Maximum value of SAR (measured) = 0.927 W/kg

0 dB = 0.927 W/kg = -0.33 dBW/kg

Wi-Fi 5.8GHz ANT 6 CELL ON

Frequency: 5775 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used: f = 5775 MHz; σ = 5.126 S/m; ε_r = 35.437; ρ = 1000 kg/m³
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1548; Calibrated: 4/15/2020
- Probe: EX3DV4 - SN7500; ConvF(4.9, 4.9, 4.9) @ 5775 MHz; Calibrated: 4/24/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (20deg probe tilt); Type: QD000P40CD; Serial: 1629

Rear/802.11ac VHT80_Ch 155/Area Scan (11x17x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.595 W/kg

Rear/802.11ac VHT80_Ch 155/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
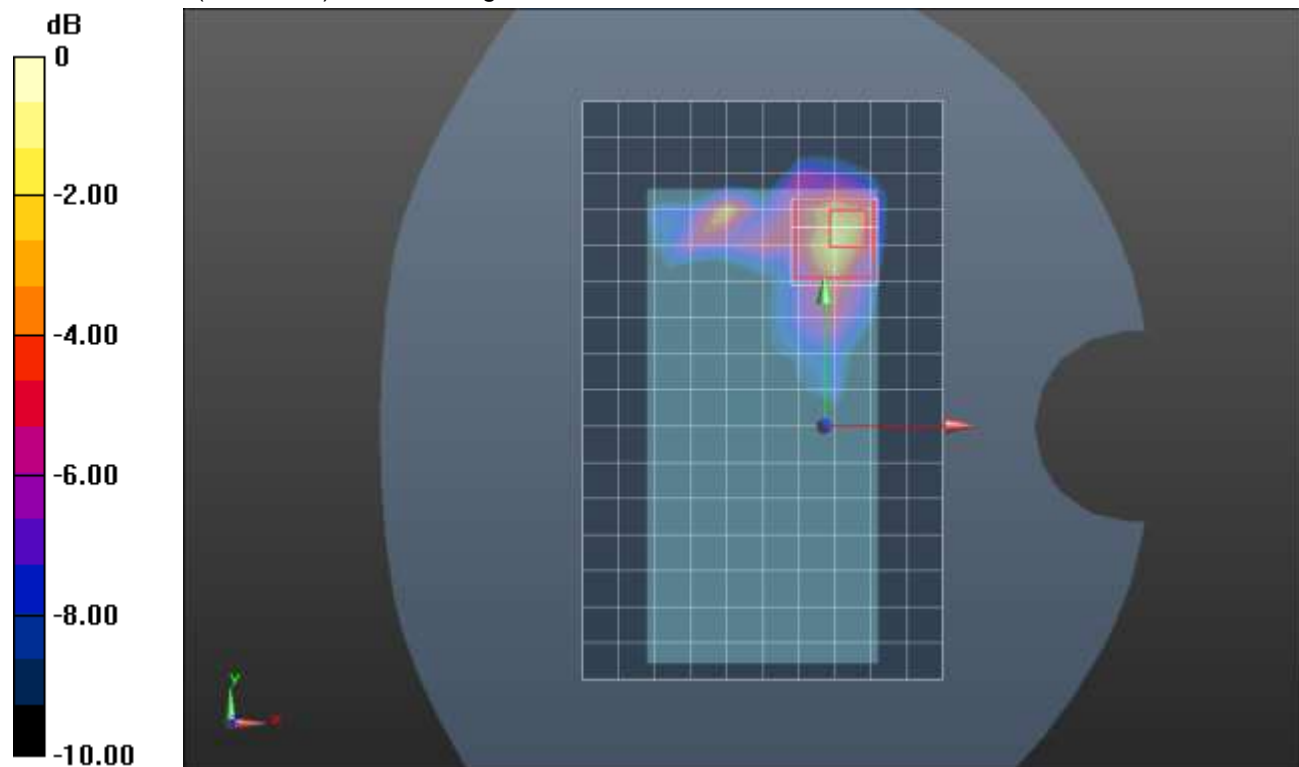Reference Value = 8.752 V/m; Power Drift = 0.10 dB
Peak SAR (extrapolated) = 1.20 W/kg
SAR(1 g) = 0.272 W/kg; SAR(10 g) = 0.078 W/kg
Smallest distance from peaks to all points 3 dB below = 5.7 mm
Ratio of SAR at M2 to SAR at M1 = 53.7%
Maximum value of SAR (measured) = 0.763 W/kg

0 dB = 0.763 W/kg = -1.17 dBW/kg

Wi-Fi 5.8GHz ANT 6 CELL ON

Frequency: 5775 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used: f = 5775 MHz; σ = 5.126 S/m; ε_r = 35.437; ρ = 1000 kg/m³
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1548; Calibrated: 4/15/2020
- Probe: EX3DV4 - SN7500; ConvF(4.9, 4.9, 4.9) @ 5775 MHz; Calibrated: 4/24/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 1.4mm
(Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (20deg probe tilt); Type: QD000P40CD; Serial: 1629

Edge 4/802.11ac VHT80 Ch 155/Area Scan (8x20x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.771 W/kg

Edge 4/802.11ac VHT80 Ch 155/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm,
dz=2mm
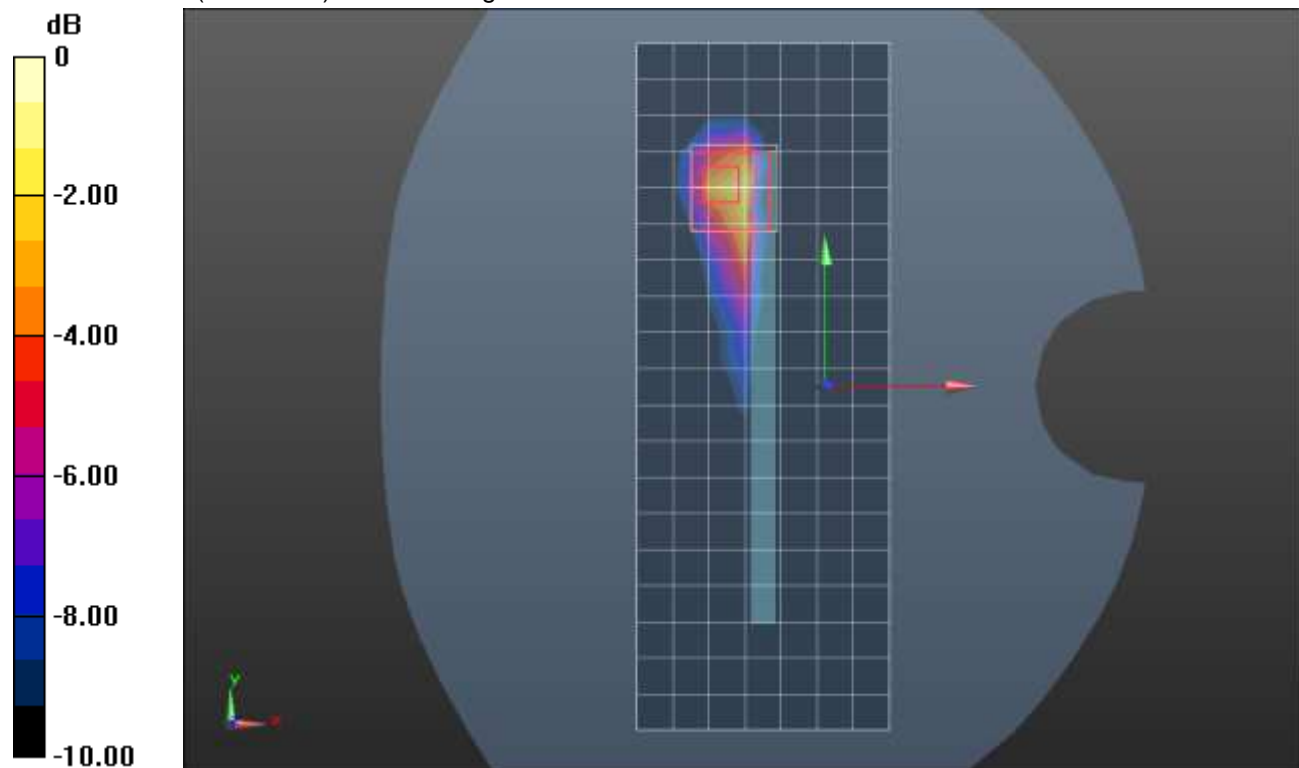Reference Value = 10.12 V/m; Power Drift = -0.00 dB
Peak SAR (extrapolated) = 3.49 W/kg
SAR(1 g) = 0.401 W/kg; SAR(10 g) = 0.112 W/kg
Smallest distance from peaks to all points 3 dB below = 6.4 mm
Ratio of SAR at M2 to SAR at M1 = 54.9%
Maximum value of SAR (measured) = 0.963 W/kg

0 dB = 0.963 W/kg = -0.16 dBW/kg

Bluetooth ANT 3 P_Low

Frequency: 2441 MHz; Duty Cycle: 1:1.29033;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): f = 2441 MHz; σ = 1.792 S/m; ε_r = 38.799; ρ = 1000 kg/m³
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1239; Calibrated: 7/29/2020
- Probe: EX3DV4 - SN7578; ConvF(7.67, 7.67, 7.67) @ 2441 MHz; Calibrated: 2/10/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Type: QD 000 P40 CD; Serial: 1831

LHS/Touch_GFSK_ch 39 /Area Scan (9x14x1): Measurement grid: dx=12mm, dy=12mm
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.141 W/kg

LHS/Touch_GFSK_ch 39 /Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 8.431 V/m; Power Drift = 0.10 dB
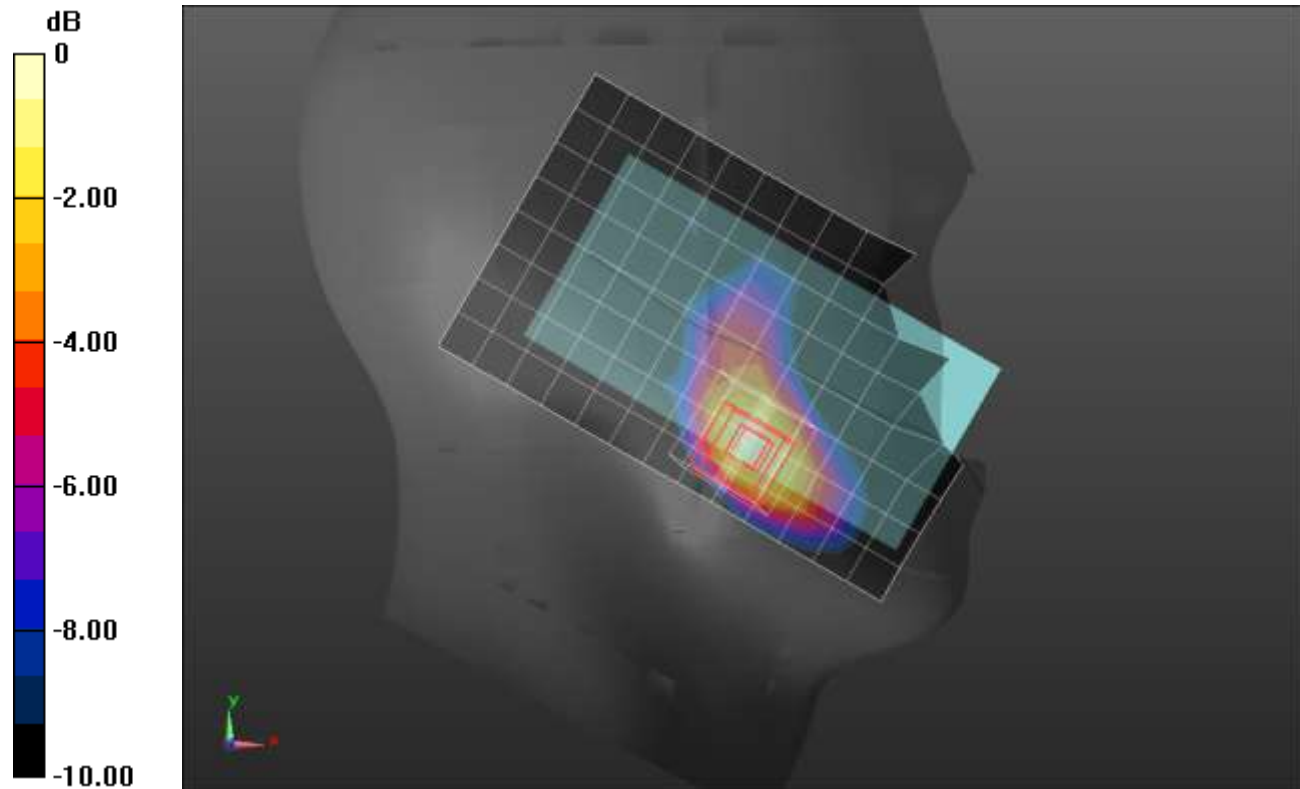Peak SAR (extrapolated) = 0.338 W/kg
SAR(1 g) = 0.086 W/kg; SAR(10 g) = 0.043 W/kg
Smallest distance from peaks to all points 3 dB below = 9.1 mm
Ratio of SAR at M2 to SAR at M1 = 32.5%
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.139 W/kg

0 dB = 0.139 W/kg = -8.57 dBW/kg

Bluetooth ANT 3 P_Low

Frequency: 2441 MHz; Duty Cycle: 1:1.29033;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): f = 2441 MHz; σ = 1.774 S/m; ε_r = 39.753; ρ = 1000 kg/m³
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1352; Calibrated: 11/15/2019
- Probe: EX3DV4 - SN3902; ConvF(7.79, 7.79, 7.79) @ 2441 MHz; Calibrated: 5/15/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Type: QD 000 P40 CD; Serial: 1831

Rear/GFSK_ch 39 /Area Scan (9x14x1): Measurement grid: dx=12mm, dy=12mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.0669 W/kg

Rear/GFSK_ch 39 /Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 7.504 V/m; Power Drift = 0.04 dB
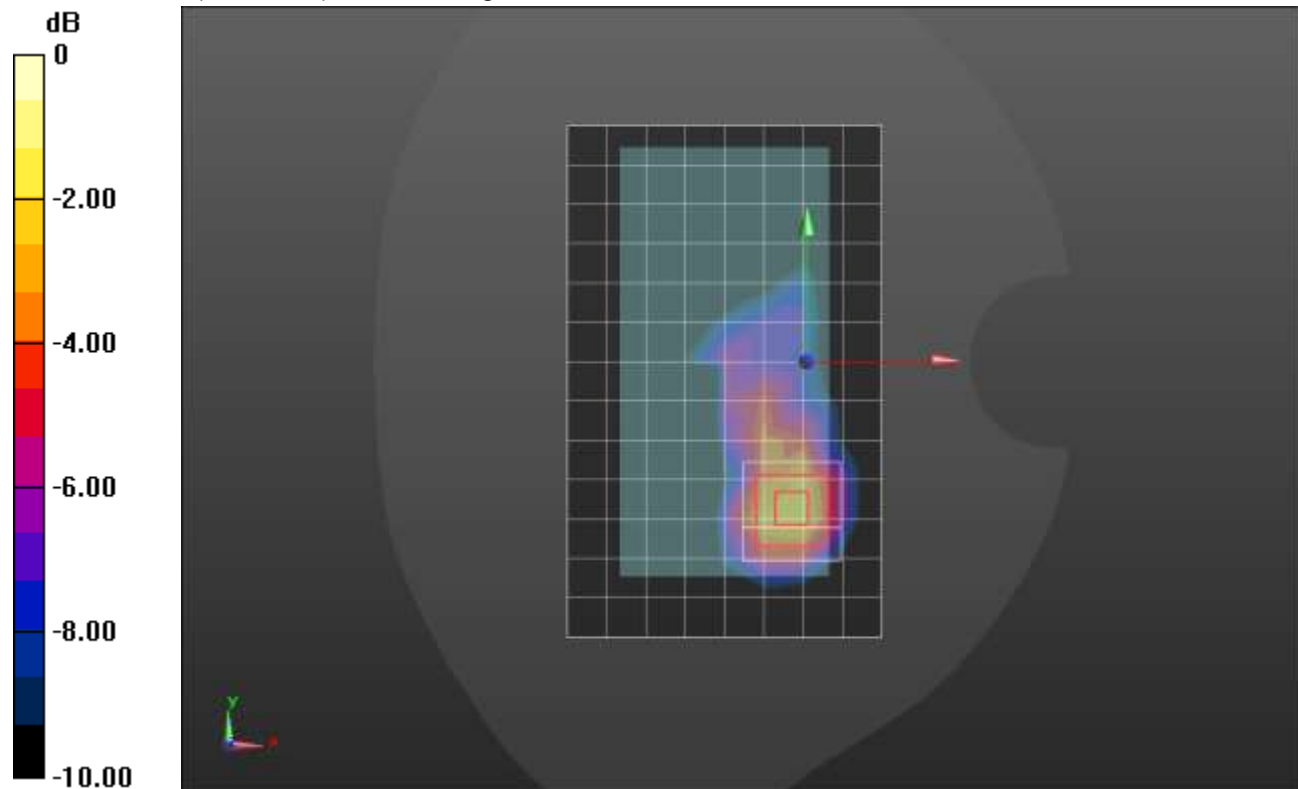Peak SAR (extrapolated) = 0.170 W/kg
SAR(1 g) = 0.079 W/kg; SAR(10 g) = 0.038 W/kg
Smallest distance from peaks to all points 3 dB below = 7.1 mm
Ratio of SAR at M2 to SAR at M1 = 48.6%
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.107 W/kg

0 dB = 0.107 W/kg = -9.71 dBW/kg

Bluetooth ANT 3 P_High

Frequency: 2441 MHz; Duty Cycle: 1:1.29033;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): f = 2441 MHz; σ = 1.826 S/m; ε_r = 39.94; ρ = 1000 kg/m³
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1544; Calibrated: 3/16/2020
- Probe: EX3DV4 - SN7498; ConvF(7.86, 7.86, 7.86) @ 2441 MHz; Calibrated: 4/24/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Type: QD 000 P40 CD; Serial: 1831

LHS/Touch_GFSK_ch 39 /Area Scan (9x14x1): Measurement grid: dx=12mm, dy=12mm
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.228 W/kg

LHS/Touch_GFSK_ch 39 /Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 2.954 V/m; Power Drift = 0.18 dB
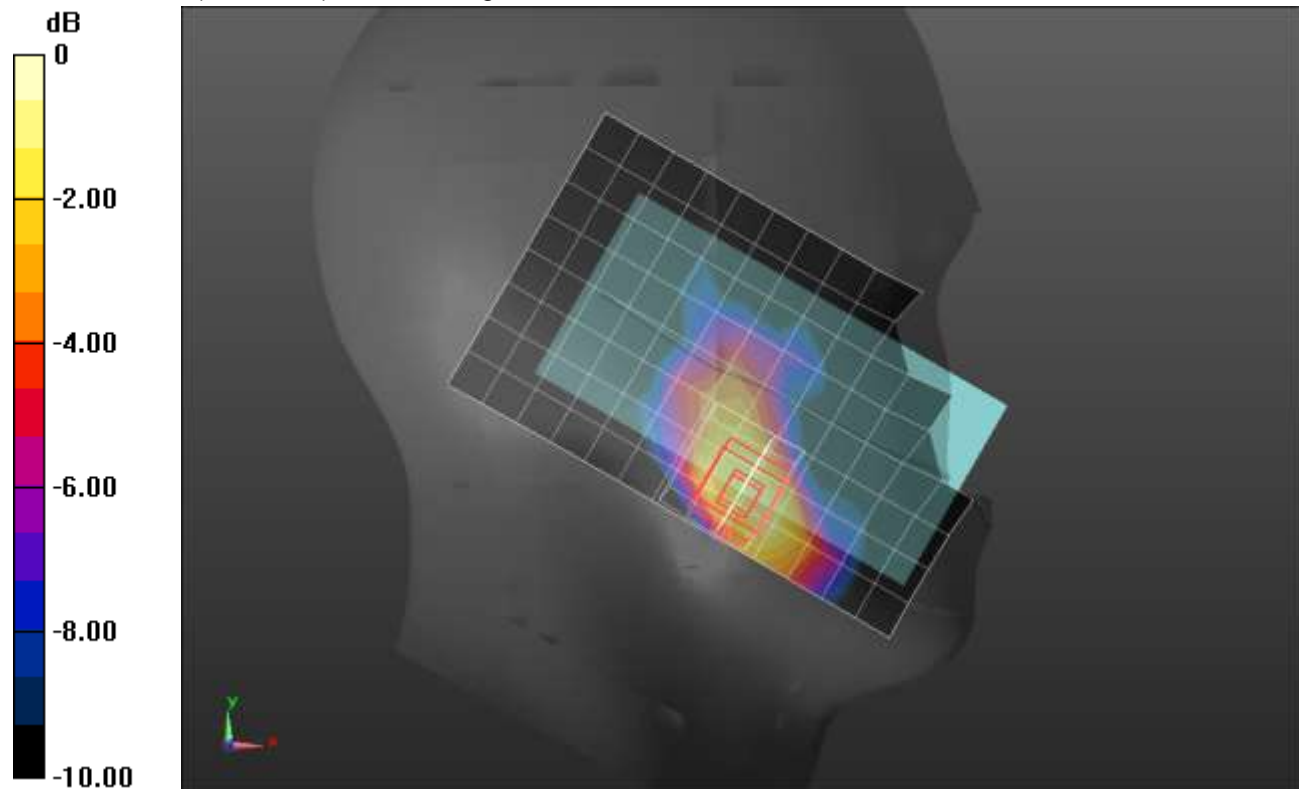Peak SAR (extrapolated) = 0.311 W/kg
SAR(1 g) = 0.181 W/kg; SAR(10 g) = 0.093 W/kg
Smallest distance from peaks to all points 3 dB below = 7.7 mm
Ratio of SAR at M2 to SAR at M1 = 49.5%
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.263 W/kg

0 dB = 0.263 W/kg = -5.80 dBW/kg

Bluetooth ANT 3 P_High

Frequency: 2441 MHz; Duty Cycle: 1:1.29033;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): f = 2441 MHz; σ = 1.774 S/m; ε_r = 39.753; ρ = 1000 kg/m³
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1352; Calibrated: 11/15/2019
- Probe: EX3DV4 - SN3902; ConvF(7.79, 7.79, 7.79) @ 2441 MHz; Calibrated: 5/15/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Type: QD 000 P40 CD; Serial: 1831

Rear/GFSK_ch 39 High/Area Scan (9x14x1): Measurement grid: dx=12mm, dy=12mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.285 W/kg

Rear/GFSK_ch 39 High/Zoom Scan 2 (8x9x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 11.71 V/m; Power Drift = 0.09 dB
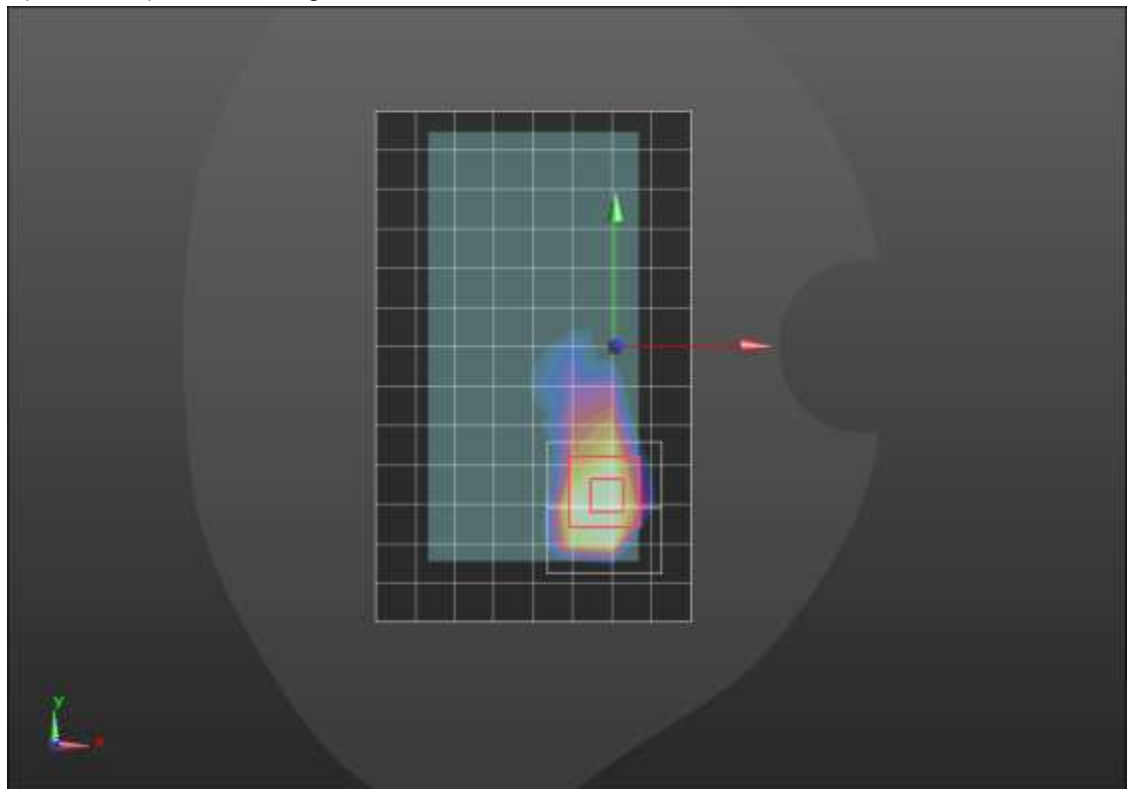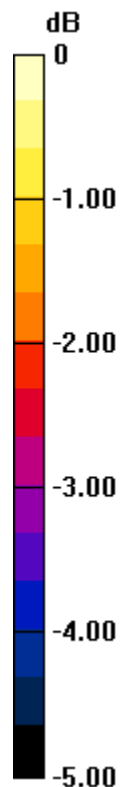Peak SAR (extrapolated) = 0.329 W/kg
SAR(1 g) = 0.179 W/kg; SAR(10 g) = 0.089 W/kg
Smallest distance from peaks to all points 3 dB below = 10 mm
Ratio of SAR at M2 to SAR at M1 = 51.5%
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.243 W/kg

0 dB = 0.243 W/kg = -6.14 dBW/kg

Bluetooth ANT 3 P_High

Frequency: 2441 MHz; Duty Cycle: 1:1.29033;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): f = 2441 MHz; σ = 1.774 S/m; ε_r = 39.753; ρ = 1000 kg/m³
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1352; Calibrated: 11/15/2019
- Probe: EX3DV4 - SN3902; ConvF(7.79, 7.79, 7.79) @ 2441 MHz; Calibrated: 5/15/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Type: QD 000 P40 CD; Serial: 1740

Edge 4/GFSK_ch 39 /Area Scan (6x14x1): Measurement grid: dx=12mm, dy=12mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.358 W/kg
Edge 4/GFSK_ch 39 /Zoom Scan (8x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 12.18 V/m; Power Drift = 0.04 dB
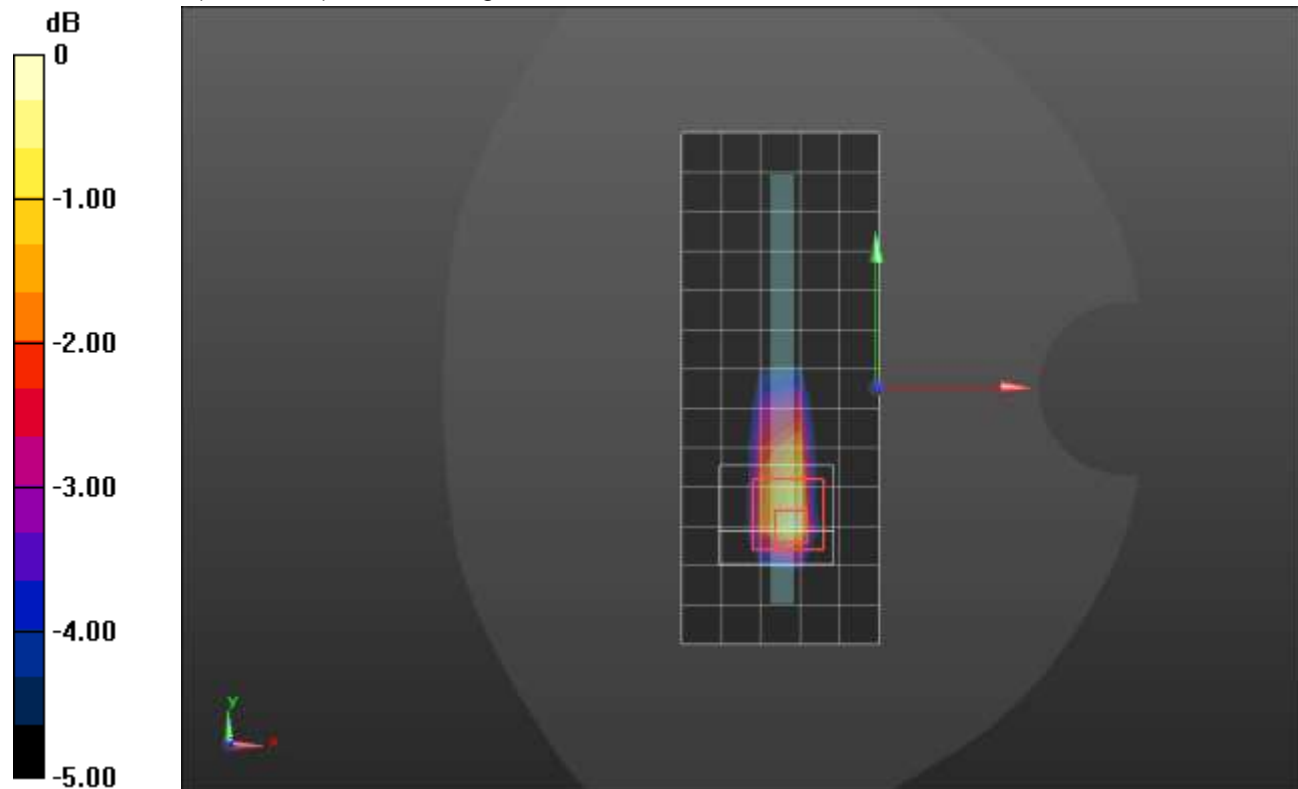Peak SAR (extrapolated) = 0.541 W/kg
SAR(1 g) = 0.231 W/kg; SAR(10 g) = 0.100 W/kg
Smallest distance from peaks to all points 3 dB below = 5 mm
Ratio of SAR at M2 to SAR at M1 = 47.2%
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.363 W/kg

0 dB = 0.363 W/kg = -4.40 dBW/kg

Bluetooth ANT 3 P_Standalone

Frequency: 2441 MHz; Duty Cycle: 1:1.29033;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): f = 2441 MHz; σ = 1.826 S/m; ε_r = 39.94; ρ = 1000 kg/m^3
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1544; Calibrated: 3/16/2020
- Probe: EX3DV4 - SN7498; ConvF(7.86, 7.86, 7.86) @ 2441 MHz; Calibrated: 4/24/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Type: QD 000 P40 CD; Serial: 1831

LHS/Touch_GFSK_ch 39 /Area Scan (9x14x1): Measurement grid: dx=12mm, dy=12mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.873 W/kg

LHS/Touch_GFSK_ch 39 /Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 20.32 V/m; Power Drift = 0.09 dB
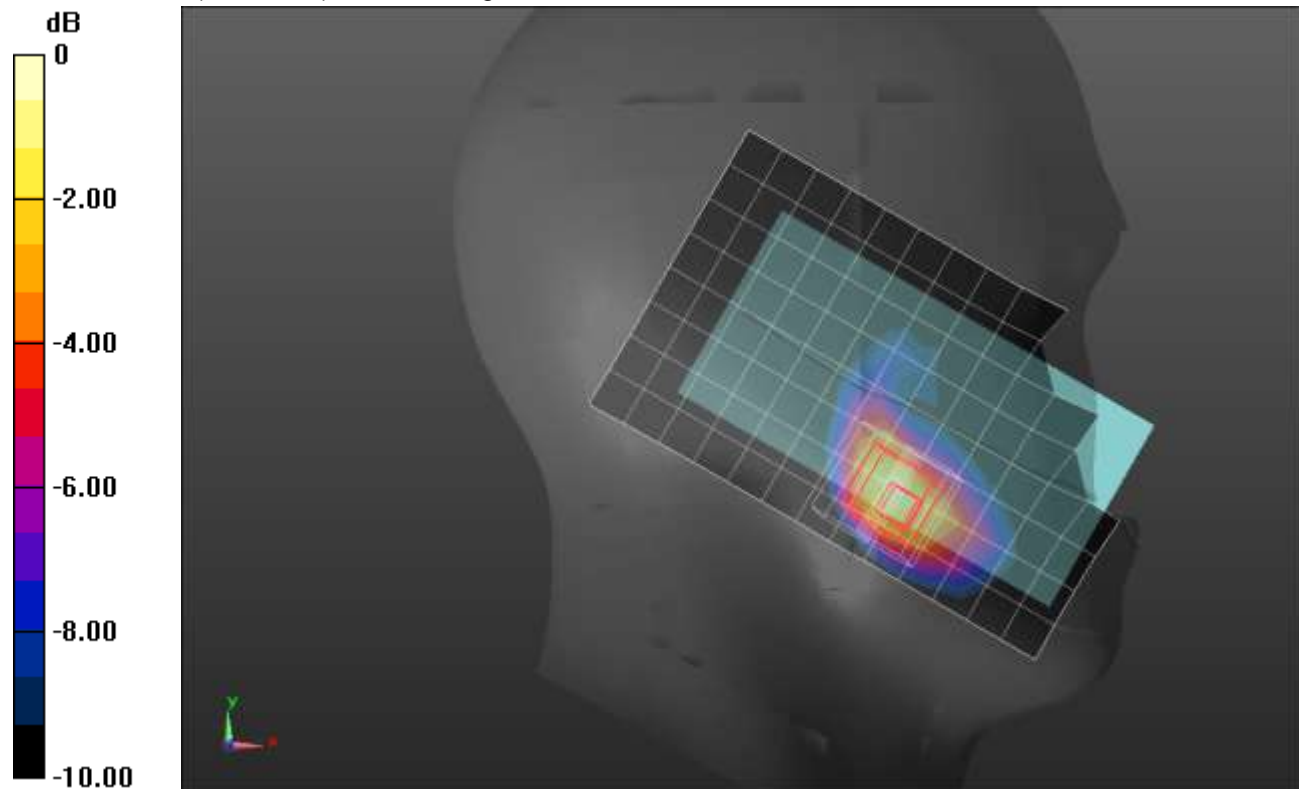Peak SAR (extrapolated) = 1.28 W/kg
SAR(1 g) = 0.574 W/kg; SAR(10 g) = 0.267 W/kg
Smallest distance from peaks to all points 3 dB below = 6.2 mm
Ratio of SAR at M2 to SAR at M1 = 51.3%
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.957 W/kg

0 dB = 0.957 W/kg = -0.19 dBW/kg

Bluetooth ANT 3 P_Standalone

Frequency: 2441 MHz; Duty Cycle: 1:1.29033;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): f = 2441 MHz; σ = 1.826 S/m; ε_r = 39.94; ρ = 1000 kg/m³
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1544; Calibrated: 3/16/2020
- Probe: EX3DV4 - SN7498; ConvF(7.86, 7.86, 7.86) @ 2441 MHz; Calibrated: 4/24/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Type: QD 000 P40 CD; Serial: 1831

Rear/GFSK_ch 39 /Area Scan (9x14x1): Measurement grid: dx=12mm, dy=12mm
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 1.70 W/kg

Rear/GFSK_ch 39 /Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 28.23 V/m; Power Drift = -0.12 dB
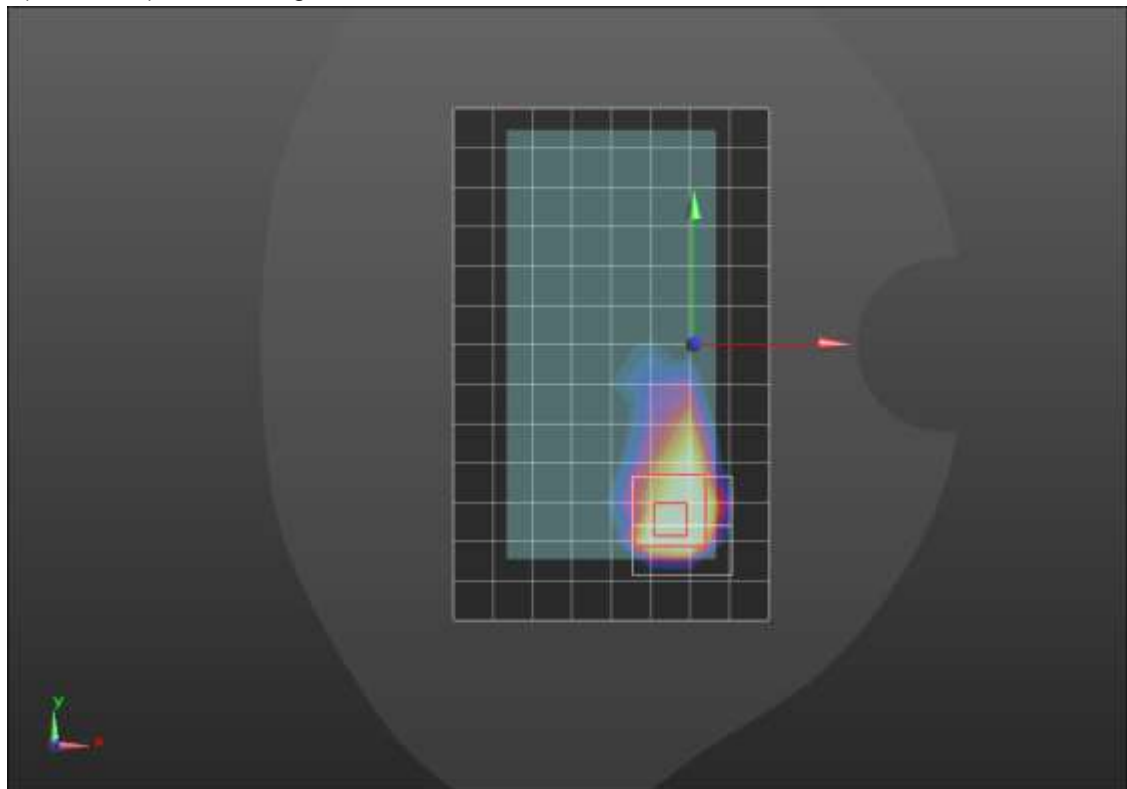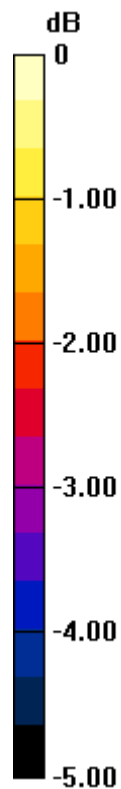Peak SAR (extrapolated) = 2.20 W/kg
SAR(1 g) = 0.825 W/kg; SAR(10 g) = 0.421 W/kg
Smallest distance from peaks to all points 3 dB below = 13.3 mm
Ratio of SAR at M2 to SAR at M1 = 45.8%
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 1.15 W/kg

0 dB = 1.15 W/kg = 0.61 dBW/kg

Bluetooth ANT 3 P_Standalone

Frequency: 2480 MHz; Duty Cycle: 1:1.29033;　　　Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used: f = 2480 MHz; σ = 1.863 S/m; ε_r = 39.714; ρ = 1000 kg/m³
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1544; Calibrated: 3/16/2020
- Probe: EX3DV4 - SN7498; ConvF(7.86, 7.86, 7.86) @ 2480 MHz; Calibrated: 4/24/2020
- Sensor-Surface: 2.5mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Type: QD 000 P40 CD; Serial: 1831

Edge 4/GFSK_ch 78 /Area Scan (6x14x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 1.59 W/kg

Edge 4/GFSK_ch 78 /Zoom Scan (8x8x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
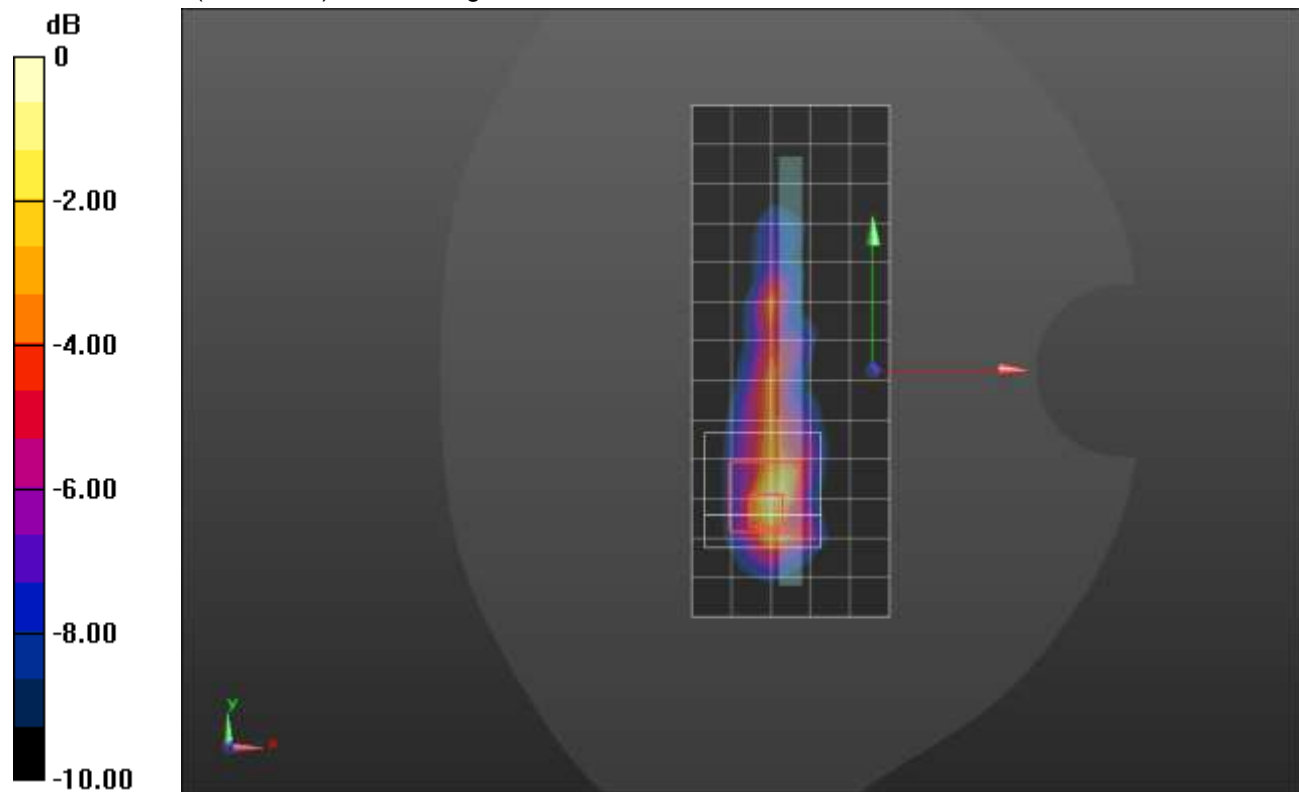Reference Value = 29.34 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 2.36 W/kg
SAR(1 g) = 0.976 W/kg; SAR(10 g) = 0.414 W/kg
Smallest distance from peaks to all points 3 dB below = 5.8 mm
Ratio of SAR at M2 to SAR at M1 = 49.1%
Maximum value of SAR (measured) = 1.56 W/kg

0 dB = 1.56 W/kg = 1.93 dBW/kg

Bluetooth ANT 4 P_Low

Frequency: 2441 MHz; Duty Cycle: 1:1.29033;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): f = 2441 MHz; σ = 1.826 S/m; ε_r = 39.94; ρ = 1000 kg/m³
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1544; Calibrated: 3/16/2020
- Probe: EX3DV4 - SN7498; ConvF(7.86, 7.86, 7.86) @ 2441 MHz; Calibrated: 4/24/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 1.4mm
(Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Type: QD 000 P40 CD; Serial: 1831

LHS/Touch_GFSK_ch 39 /Area Scan (9x15x1): Measurement grid: dx=12mm, dy=12mm
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.116 W/kg

LHS/Touch_GFSK_ch 39 /Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 7.265 V/m; Power Drift = 0.14 dB
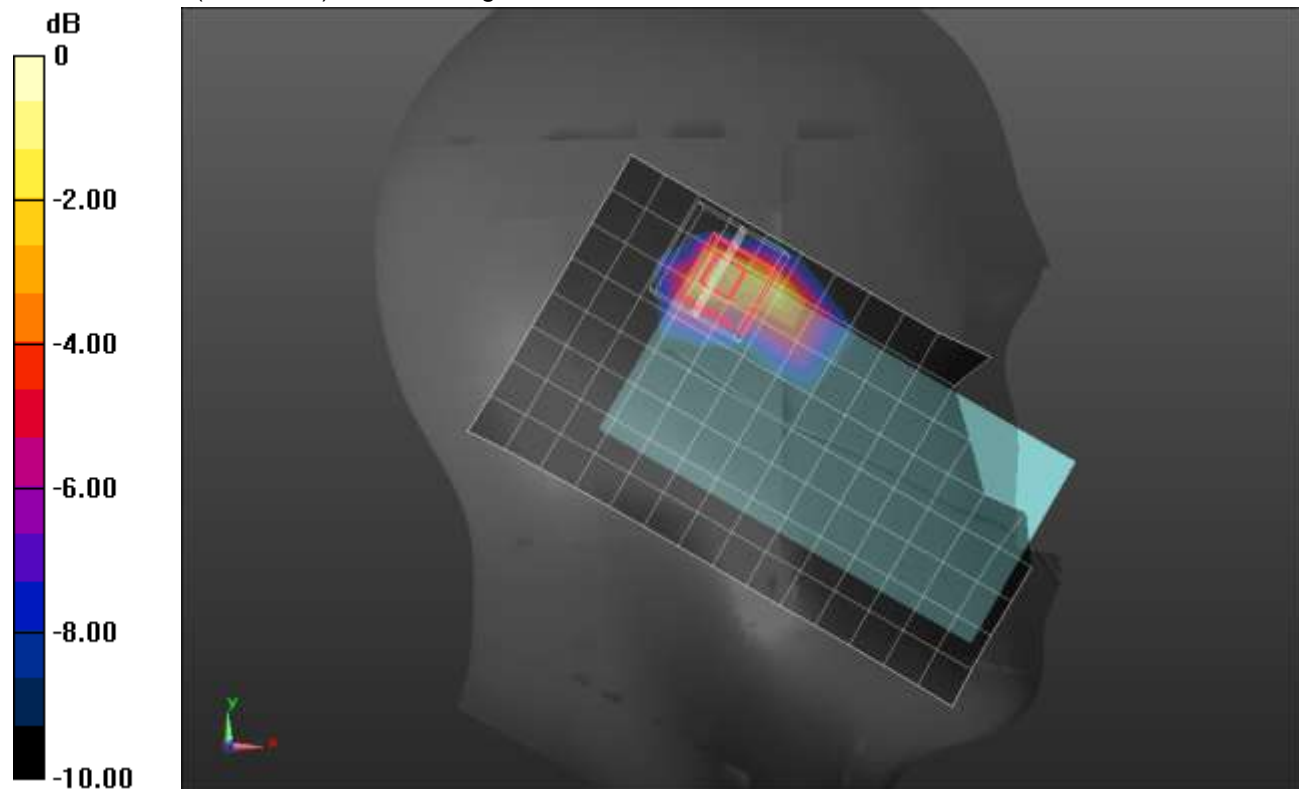Peak SAR (extrapolated) = 0.253 W/kg
SAR(1 g) = 0.088 W/kg; SAR(10 g) = 0.033 W/kg
Smallest distance from peaks to all points 3 dB below = 5.9 mm
Ratio of SAR at M2 to SAR at M1 = 36.7%
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.180 W/kg

0 dB = 0.180 W/kg = -7.45 dBW/kg

Bluetooth ANT 4 P_Low

Frequency: 2441 MHz; Duty Cycle: 1:1.29033;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): f = 2441 MHz; σ = 1.826 S/m; ε_r = 39.94; ρ = 1000 kg/m³
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1544; Calibrated: 3/16/2020
- Probe: EX3DV4 - SN7498; ConvF(7.86, 7.86, 7.86) @ 2441 MHz; Calibrated: 4/24/2020
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Type: QD 000 P40 CD; Serial: 1831

Rear/GFSK_ch 39 /Area Scan (9x15x1): Measurement grid: dx=12mm, dy=12mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.0797 W/kg

Rear/GFSK_ch 39 /Zoom Scan (10x10x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 6.258 V/m; Power Drift = 0.07 dB
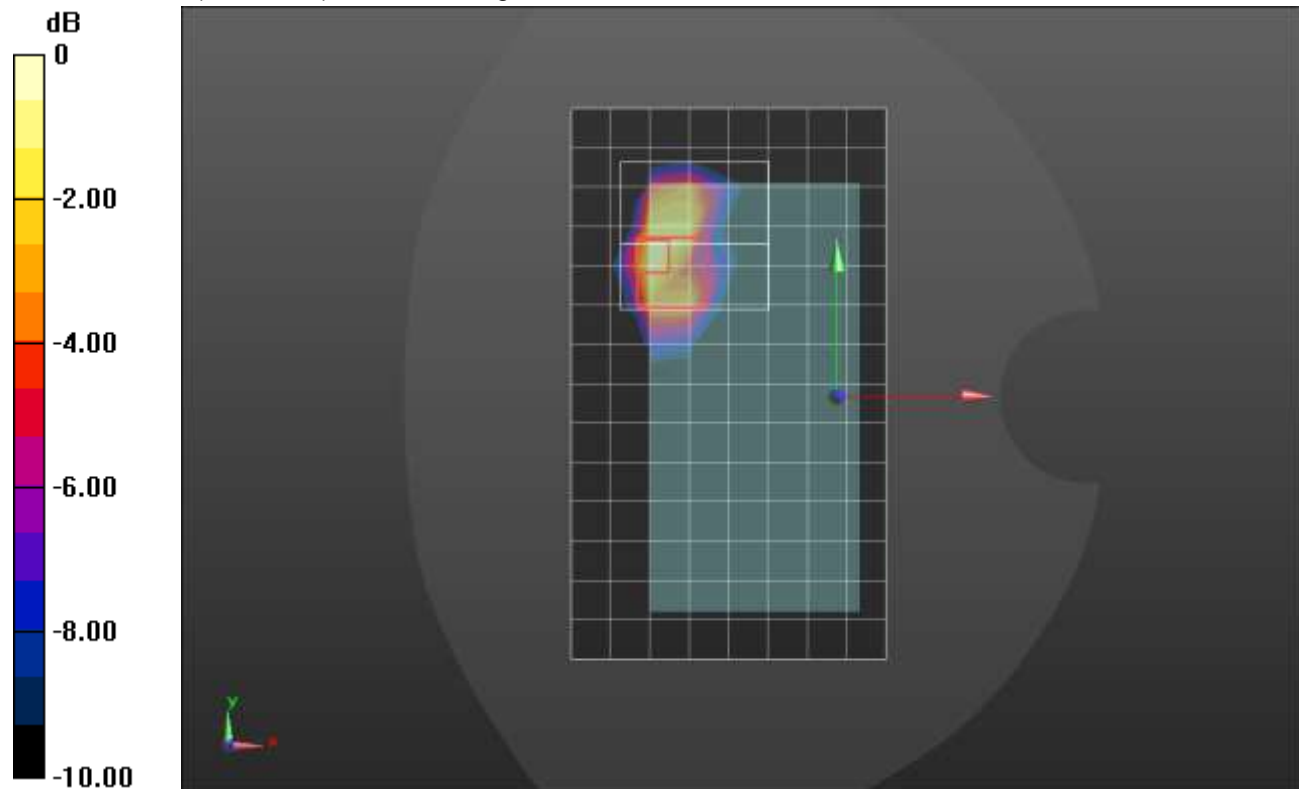Peak SAR (extrapolated) = 0.303 W/kg
SAR(1 g) = 0.060 W/kg; SAR(10 g) = 0.023 W/kg
Smallest distance from peaks to all points 3 dB below = 2 mm
Ratio of SAR at M2 to SAR at M1 = 46.6%
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.0892 W/kg

0 dB = 0.0892 W/kg = -10.50 dBW/kg

Bluetooth ANT 4 P_Low

Frequency: 2441 MHz; Duty Cycle: 1:1.29033;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): f = 2441 MHz; σ = 1.826 S/m; ε_r = 39.94; ρ = 1000 kg/m^3
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1544; Calibrated: 3/16/2020
- Probe: EX3DV4 - SN7498; ConvF(7.86, 7.86, 7.86) @ 2441 MHz; Calibrated: 4/24/2020
- Sensor-Surface: 2.5mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2.5mm
(Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Type: QD 000 P40 CD; Serial: 1831

Edge 2/GFSK_ch 39 Low/Area Scan (7x16x1): Measurement grid: dx=12mm, dy=12mm
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.125 W/kg

Edge 2/GFSK_ch 39 Low/Zoom Scan (8x9x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 8.258 V/m; Power Drift = -0.00 dB
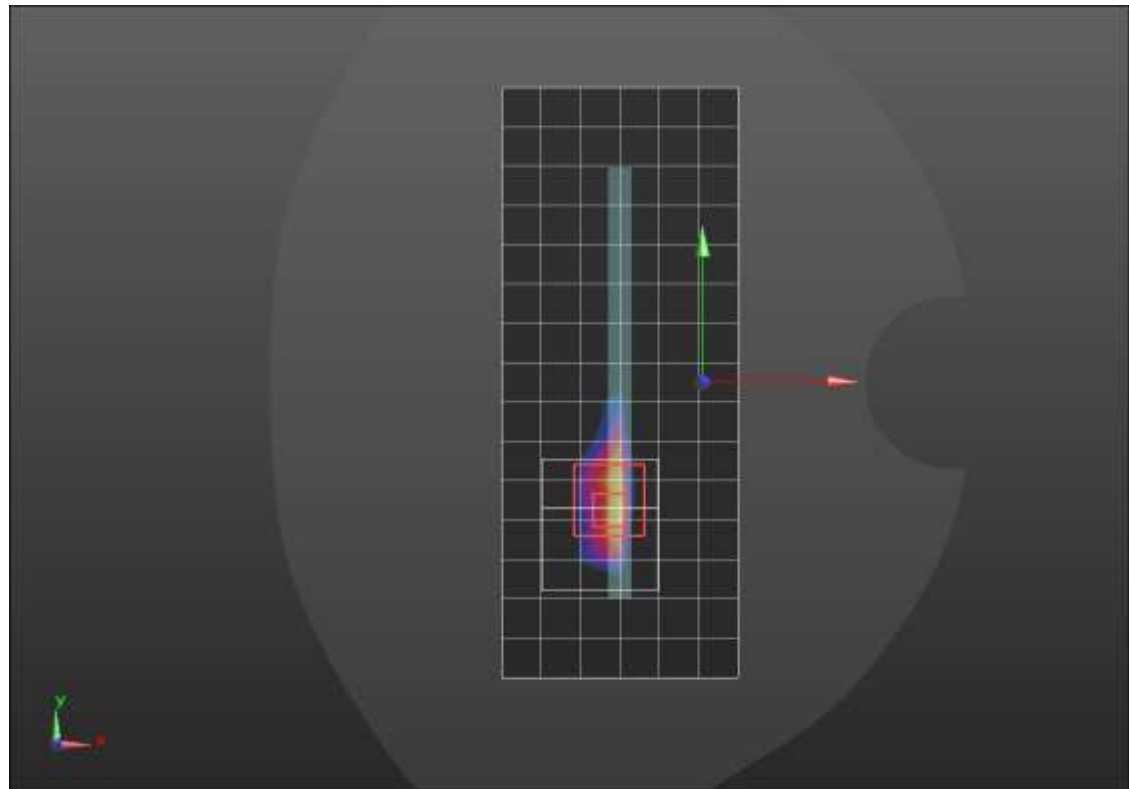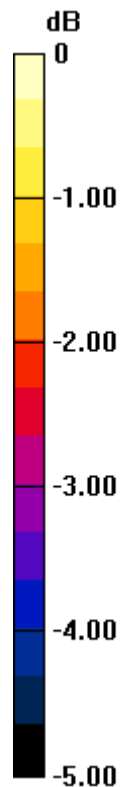Peak SAR (extrapolated) = 0.462 W/kg
SAR(1 g) = 0.099 W/kg; SAR(10 g) = 0.036 W/kg
Smallest distance from peaks to all points 3 dB below = 5 mm
Ratio of SAR at M2 to SAR at M1 = 44.6%
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.150 W/kg

0 dB = 0.150 W/kg = -8.24 dBW/kg

Bluetooth ANT 4 P_High

Frequency: 2441 MHz; Duty Cycle: 1:1.29033;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): f = 2441 MHz; σ = 1.826 S/m; ε_r = 39.94; ρ = 1000 kg/m³
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1544; Calibrated: 3/16/2020
- Probe: EX3DV4 - SN7498; ConvF(7.86, 7.86, 7.86) @ 2441 MHz; Calibrated: 4/24/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Type: QD 000 P40 CD; Serial: 1831

LHS/Touch_GFSK_ch 39 /Area Scan (9x15x1): Measurement grid: dx=12mm, dy=12mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.610 W/kg

LHS/Touch_GFSK_ch 39 /Zoom Scan (8x10x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 15.48 V/m; Power Drift = 0.19 dB
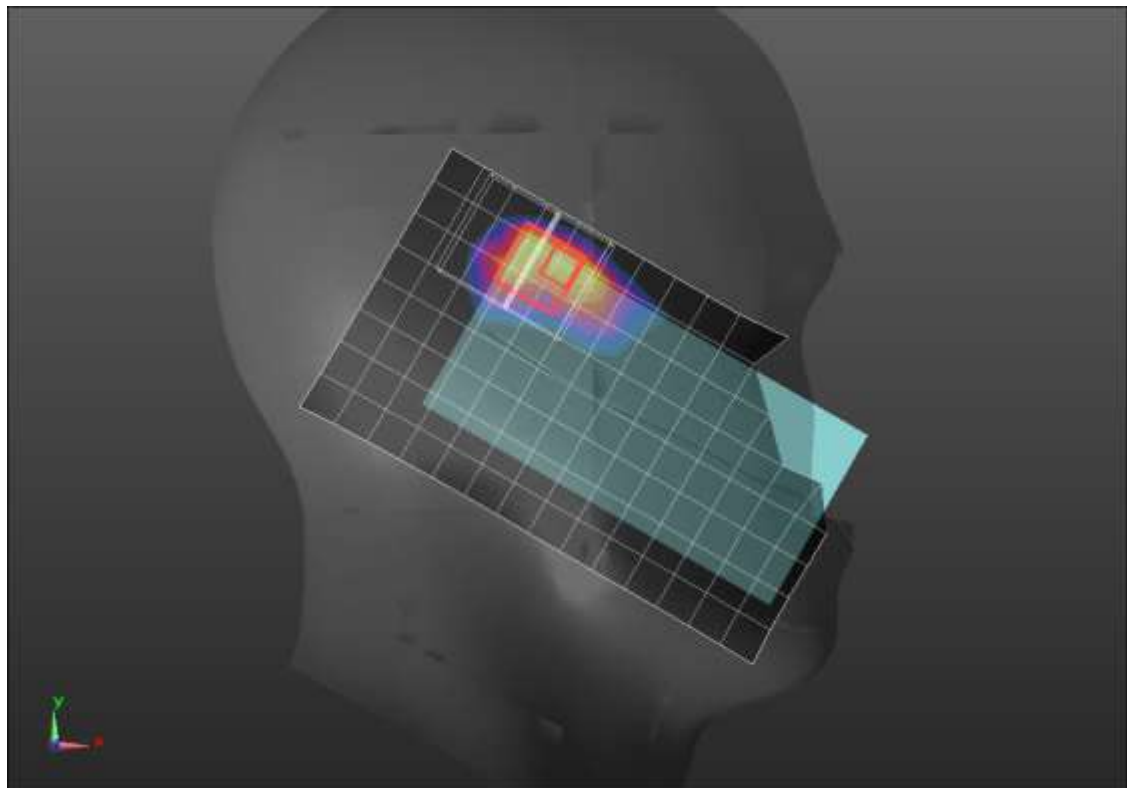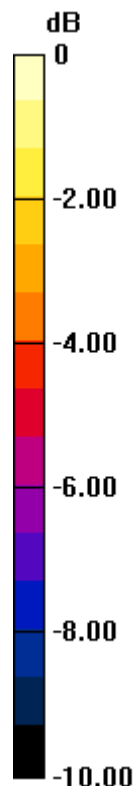Peak SAR (extrapolated) = 1.51 W/kg
SAR(1 g) = 0.395 W/kg; SAR(10 g) = 0.164 W/kg
Smallest distance from peaks to all points 3 dB below = 2.8 mm
Ratio of SAR at M2 to SAR at M1 = 37.6%
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.729 W/kg

0 dB = 0.729 W/kg = -1.37 dBW/kg

Bluetooth ANT 4 P_High

Frequency: 2441 MHz; Duty Cycle: 1:1.29033;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): f = 2441 MHz; σ = 1.826 S/m; ε_r = 39.94; ρ = 1000 kg/m³
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1544; Calibrated: 3/16/2020
- Probe: EX3DV4 - SN7498; ConvF(7.86, 7.86, 7.86) @ 2441 MHz; Calibrated: 4/24/2020
- Sensor-Surface: 2.5mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2.5mm
(Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Type: QD 000 P40 CD; Serial: 1831

Rear/GFSK_ch 39 /Area Scan (11x16x1): Measurement grid: dx=12mm, dy=12mm
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.273 W/kg

Rear/GFSK_ch 39 /Zoom Scan (8x8x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 11.18 V/m; Power Drift = 0.14 dB
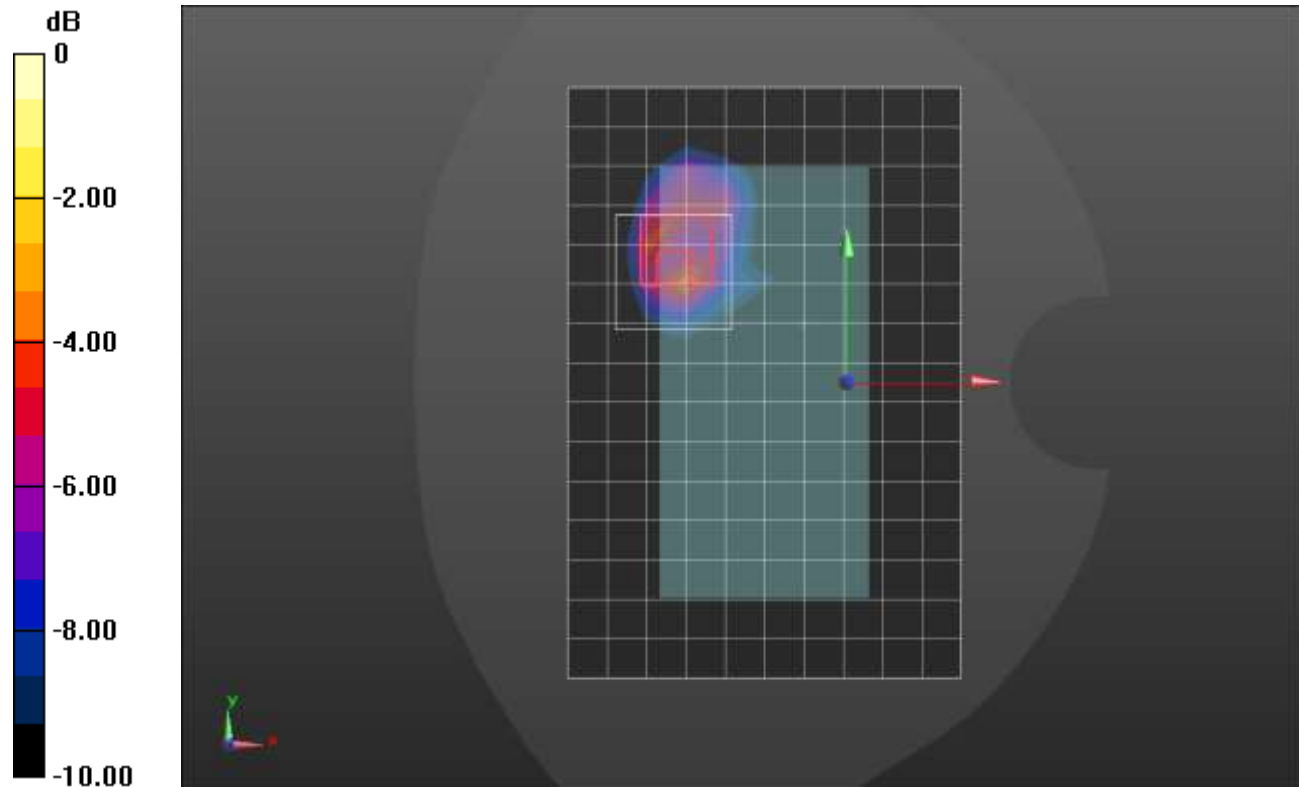Peak SAR (extrapolated) = 0.636 W/kg
SAR(1 g) = 0.205 W/kg; SAR(10 g) = 0.096 W/kg
Smallest distance from peaks to all points 3 dB below = 2.2 mm
Ratio of SAR at M2 to SAR at M1 = 61.6%
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.598 W/kg

0 dB = 0.598 W/kg = -2.23 dBW/kg

Bluetooth ANT 4 P_High

Frequency: 2441 MHz; Duty Cycle: 1:1.29033;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): f = 2441 MHz; σ = 1.826 S/m; ε_r = 39.94; ρ = 1000 kg/m³
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1544; Calibrated: 3/16/2020
- Probe: EX3DV4 - SN7498; ConvF(7.86, 7.86, 7.86) @ 2441 MHz; Calibrated: 4/24/2020
- Sensor-Surface: 2.5mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2.5mm
(Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Type: QD 000 P40 CD; Serial: 1831

Edge 2/GFSK_ch 39 /Area Scan (7x16x1): Measurement grid: dx=12mm, dy=12mm
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.409 W/kg

Edge 2/GFSK_ch 39 /Zoom Scan (8x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 3.808 V/m; Power Drift = 0.15 dB
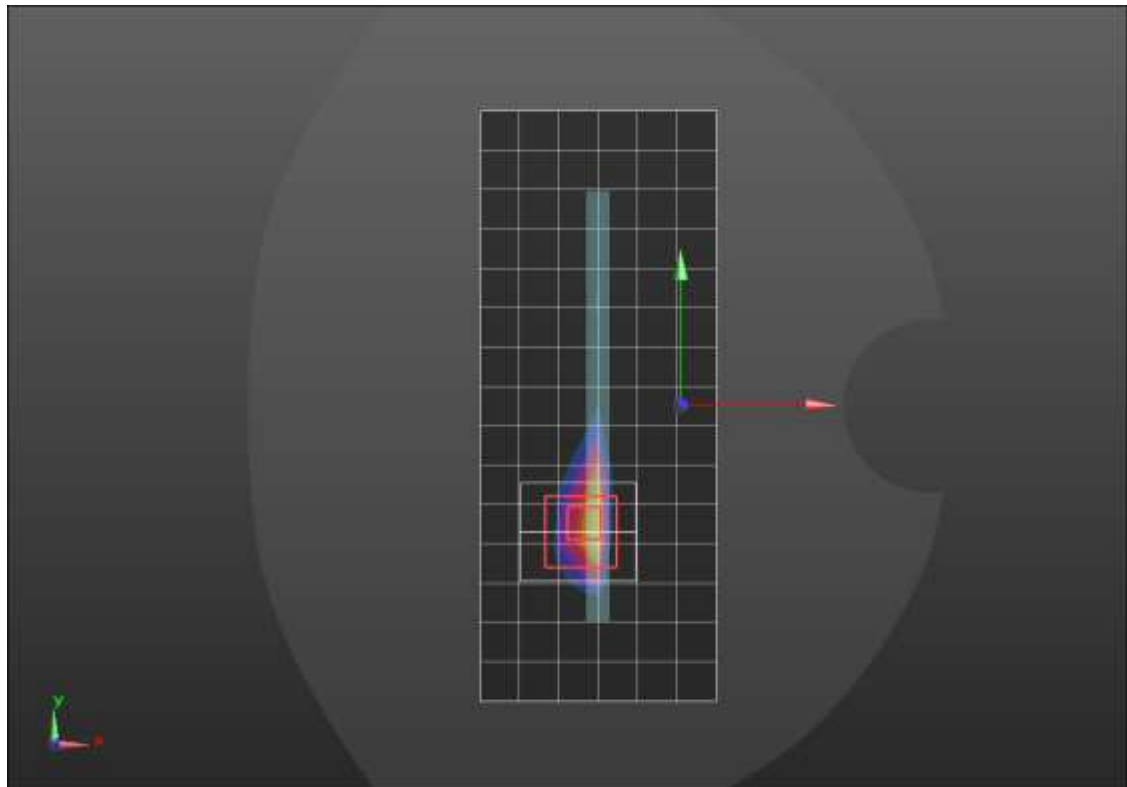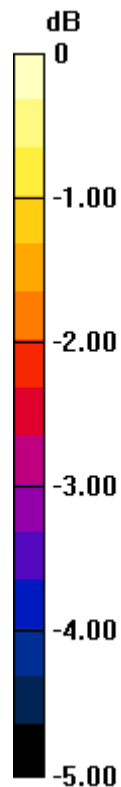Peak SAR (extrapolated) = 0.847 W/kg
SAR(1 g) = 0.320 W/kg; SAR(10 g) = 0.128 W/kg
Smallest distance from peaks to all points 3 dB below = 6 mm
Ratio of SAR at M2 to SAR at M1 = 45.6%
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.493 W/kg

0 dB = 0.493 W/kg = -3.07 dBW/kg

Bluetooth ANT 4 P_Standalone

Frequency: 2402 MHz; Duty Cycle: 1:1.29033;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): f = 2402 MHz; σ = 1.804 S/m; ε_r = 40.113; ρ = 1000 kg/m³
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1544; Calibrated: 3/16/2020
- Probe: EX3DV4 - SN7498; ConvF(7.86, 7.86, 7.86) @ 2402 MHz; Calibrated: 4/24/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Type: QD 000 P40 CD; Serial: 1831

LHS/Touch_GFSK_ch 0 /Area Scan (9x15x1): Measurement grid: dx=12mm, dy=12mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 1.45 W/kg

LHS/Touch_GFSK_ch 0 /Zoom Scan (9x8x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 23.77 V/m; Power Drift = 0.09 dB
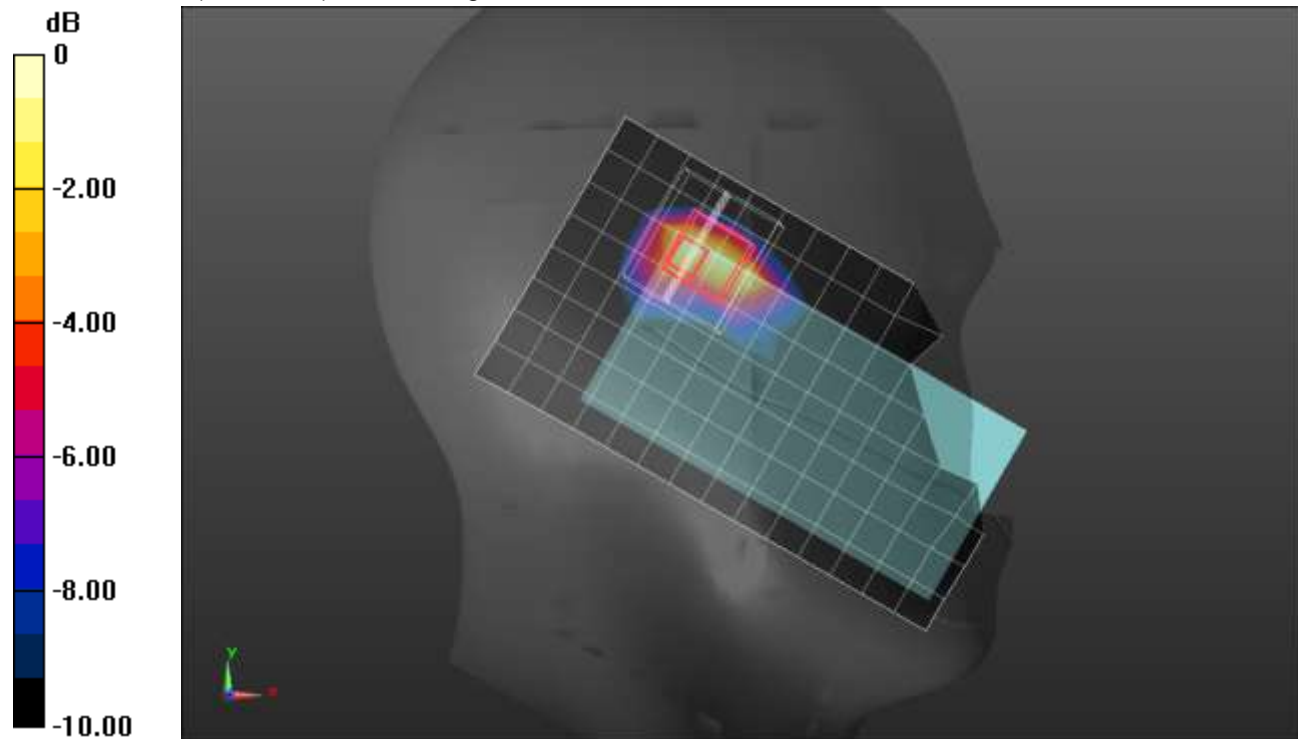Peak SAR (extrapolated) = 2.41 W/kg
SAR(1 g) = 0.892 W/kg; SAR(10 g) = 0.363 W/kg
Smallest distance from peaks to all points 3 dB below = 2 mm
Ratio of SAR at M2 to SAR at M1 = 39.1%
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 1.51 W/kg

0 dB = 1.51 W/kg = 1.79 dBW/kg

Bluetooth ANT 4 P_Standalone

Frequency: 2441 MHz; Duty Cycle: 1:1.29033;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): f = 2441 MHz; σ = 1.826 S/m; ε_r = 39.94; ρ = 1000 kg/m^3
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1544; Calibrated: 3/16/2020
- Probe: EX3DV4 - SN7498; ConvF(7.86, 7.86, 7.86) @ 2441 MHz; Calibrated: 4/24/2020
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Type: QD 000 P40 CD; Serial: 1831

Rear/GFSK_ch 39 /Area Scan (11x17x1): Measurement grid: dx=12mm, dy=12mm
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.736 W/kg

Rear/GFSK_ch 39 /Zoom Scan (9x9x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 19.65 V/m; Power Drift = -0.16 dB
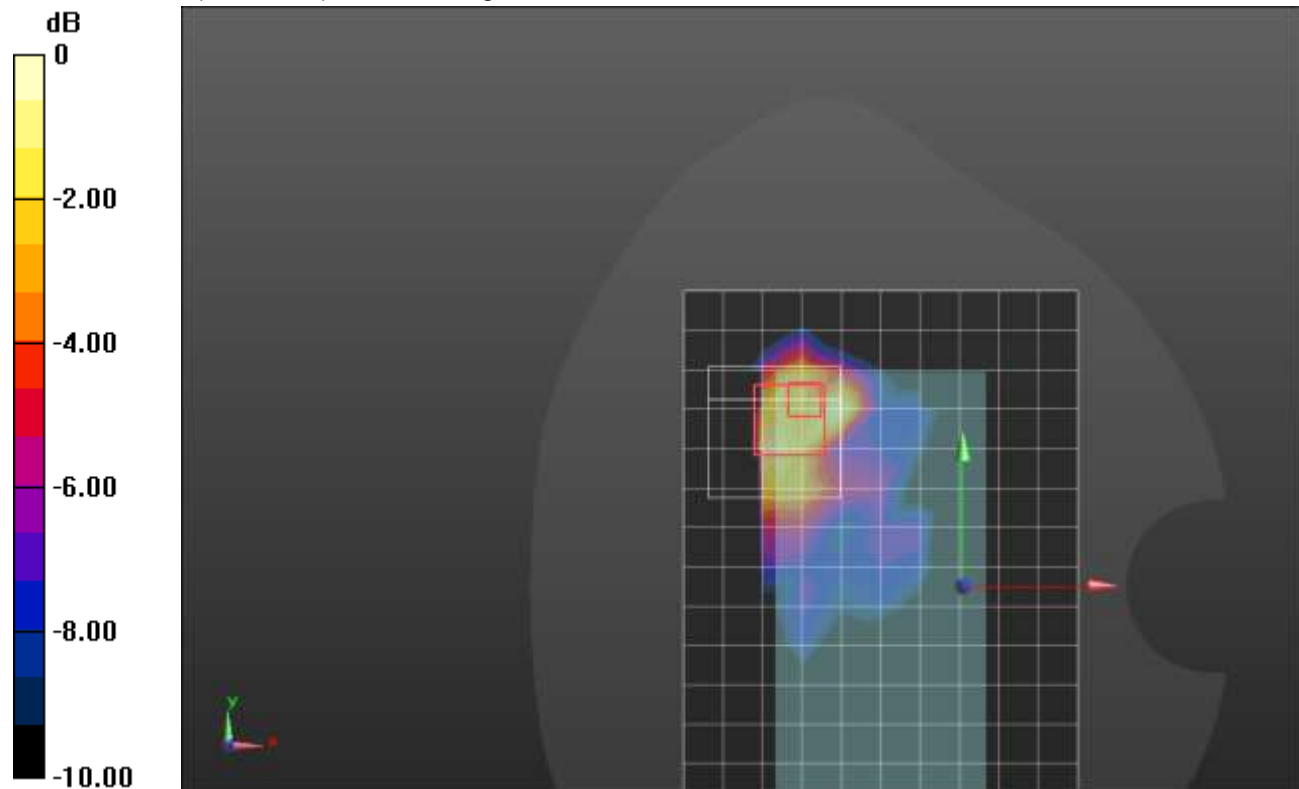Peak SAR (extrapolated) = 2.54 W/kg
SAR(1 g) = 0.628 W/kg; SAR(10 g) = 0.258 W/kg
Smallest distance from peaks to all points 3 dB below = 2 mm
Ratio of SAR at M2 to SAR at M1 = 42.2%
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.752 W/kg

0 dB = 0.752 W/kg = -1.24 dBW/kg

Bluetooth ANT 4 P_Standalone

Frequency: 2441 MHz; Duty Cycle: 1:1.29033;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): f = 2441 MHz; σ = 1.826 S/m; ε_r = 39.94; ρ = 1000 kg/m³
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1544; Calibrated: 3/16/2020
- Probe: EX3DV4 - SN7498; ConvF(7.86, 7.86, 7.86) @ 2441 MHz; Calibrated: 4/24/2020
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (30deg probe tilt); Type: QD 000 P40 CD; Serial: 1831

Edge 2/GFSK_ch 39 /Area Scan (7x16x1): Measurement grid: dx=12mm, dy=12mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.853 W/kg

Edge 2/GFSK_ch 39 /Zoom Scan (8x8x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 22.34 V/m; Power Drift = 0.15 dB
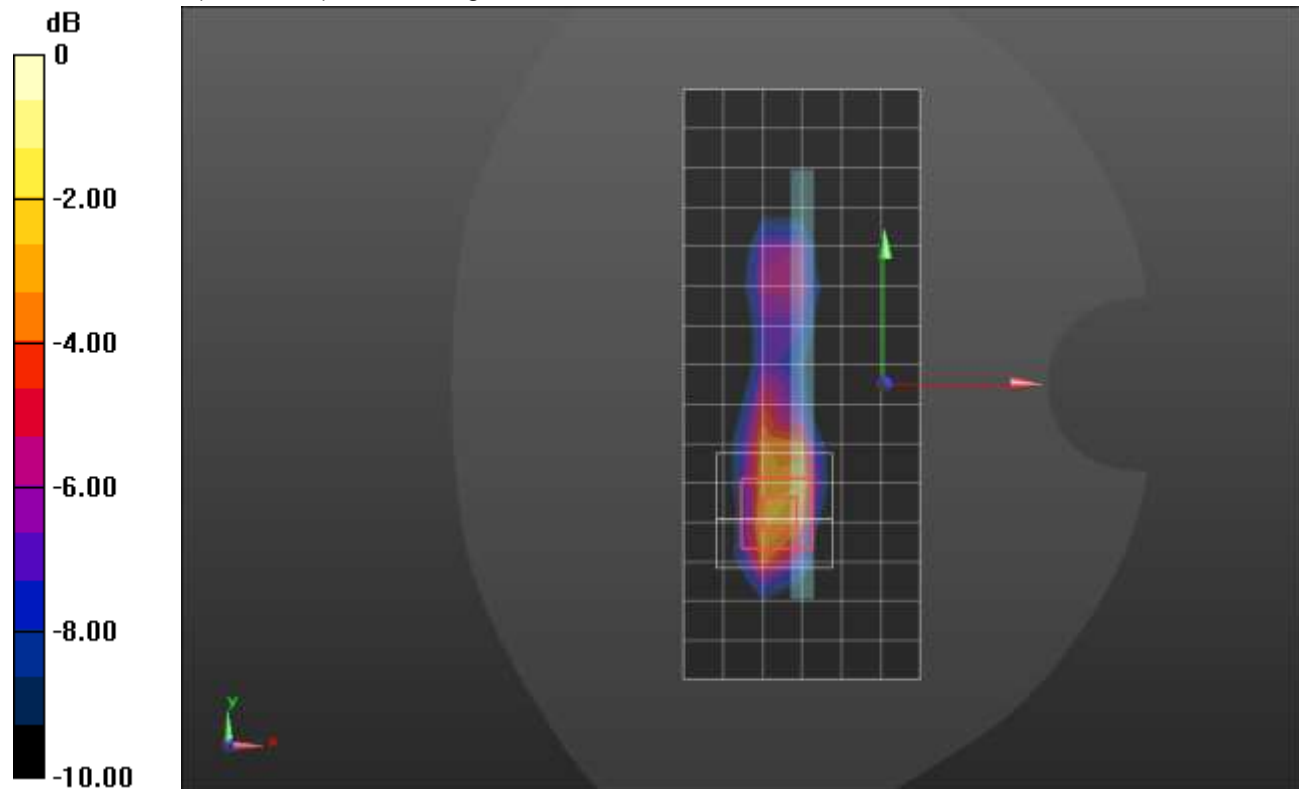Peak SAR (extrapolated) = 2.25 W/kg
SAR(1 g) = 0.911 W/kg; SAR(10 g) = 0.386 W/kg
Smallest distance from peaks to all points 3 dB below = 6 mm
Ratio of SAR at M2 to SAR at M1 = 44.8%
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 1.45 W/kg

0 dB = 1.45 W/kg = 1.61 dBW/kg

Band n5 ANT 1

Frequency: 836.6 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): f = 836.6 MHz; σ = 0.928 S/m; ε_r = 41.397; ρ = 1000 kg/m³
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1380; Calibrated: 8/19/2020
- Probe: EX3DV4 - SN7483; ConvF(9.51, 9.51, 9.51) @ 836.6 MHz; Calibrated: 11/25/2019
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: SAM with CRP (Wi-Fi 5 GHz); Type: QD000P40CD; Serial: TP:xxxx

RHS/Touch_QPSK RB 1,53 Ch 167300/Area Scan (7x12x1): Measurement grid: dx=15mm, dy=15mm
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.216 W/kg

RHS/Touch_QPSK RB 1,53 Ch 167300/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm,
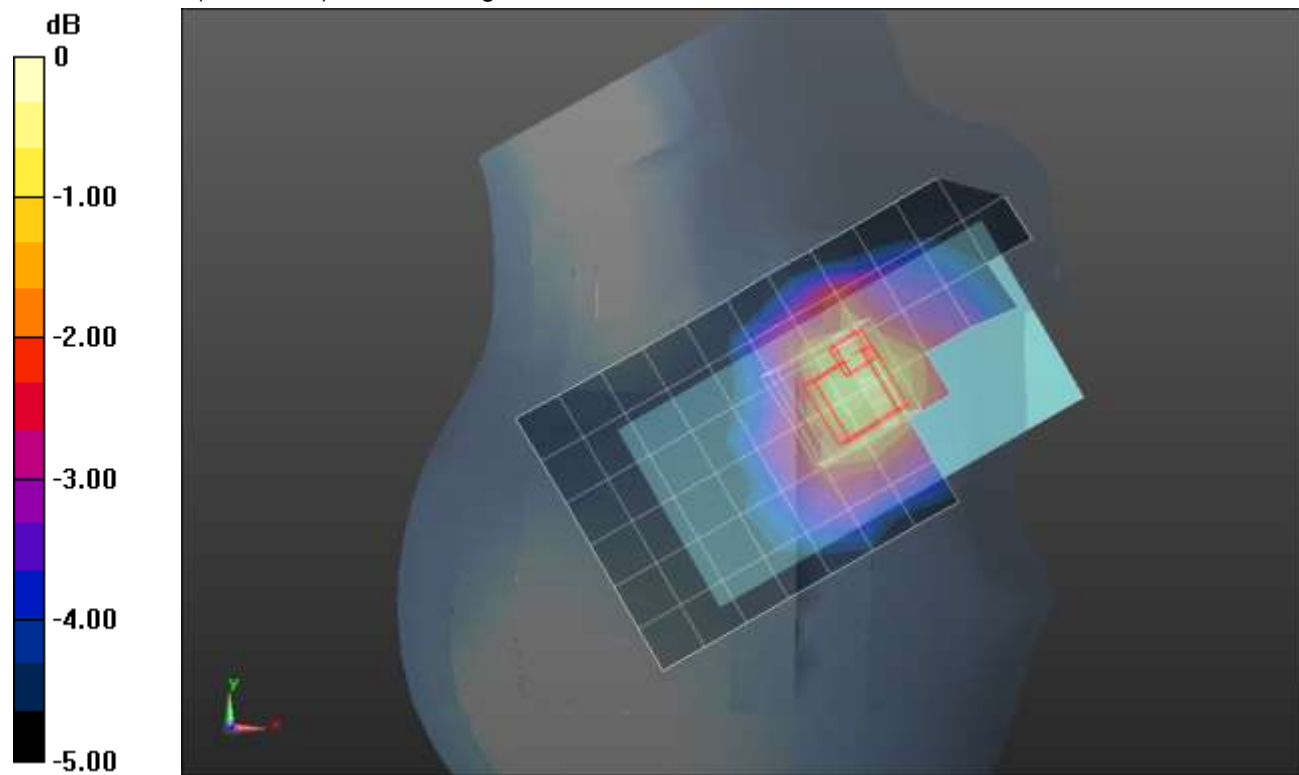dy=8mm, dz=5mm
Reference Value = 13.26 V/m; Power Drift = 0.11 dB
Peak SAR (extrapolated) = 0.261 W/kg
SAR(1 g) = 0.191 W/kg; SAR(10 g) = 0.157 W/kg
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.253 W/kg

0 dB = 0.253 W/kg = -5.97 dBW/kg

Band n5 ANT 1

Frequency: 836.6 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): f = 836.6 MHz; σ = 0.928 S/m; ε_r = 41.397; ρ = 1000 kg/m³
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1380; Calibrated: 8/19/2020
- Probe: EX3DV4 - SN7483; ConvF(9.51, 9.51, 9.51) @ 836.6 MHz; Calibrated: 11/25/2019
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: SAM with CRP (Wi-Fi 5 GHz); Type: QD000P40CD; Serial: TP:xxxx

Rear/QPSK RB 1,53 Ch 167300/Area Scan (8x12x1): Measurement grid: dx=15mm, dy=15mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.482 W/kg

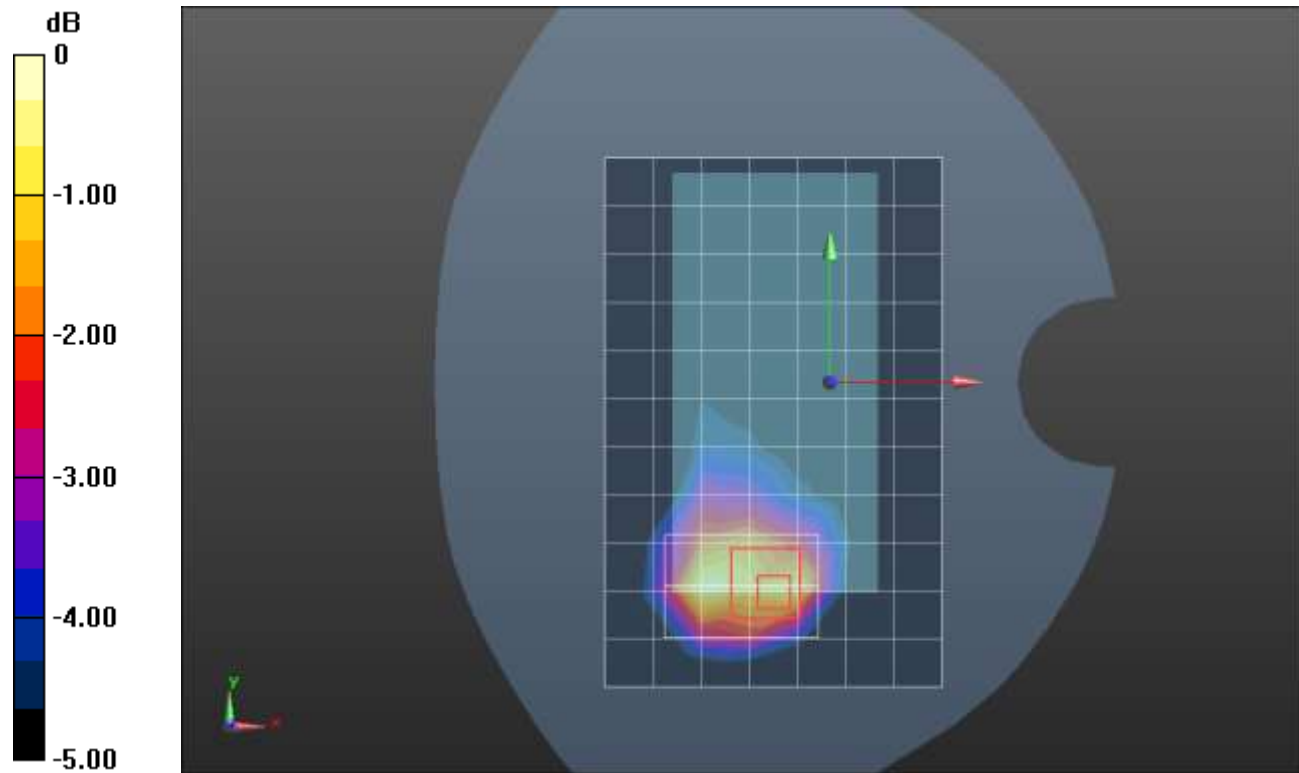## Rear/QPSK RB 1,53 Ch 167300/Zoom Scan (7x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm,

dz=5mm
Reference Value = 19.36 V/m; Power Drift = -0.06 dB
Peak SAR (extrapolated) = 0.601 W/kg
SAR(1 g) = 0.396 W/kg; SAR(10 g) = 0.255 W/kg
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.511 W/kg

0 dB = 0.511 W/kg = -2.92 dBW/kg

Band n5 ANT 2

Frequency: 836.6 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): f = 836.6 MHz; σ = 0.928 S/m; ε_r = 41.397; ρ = 1000 kg/m^3
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1380; Calibrated: 8/19/2020
- Probe: EX3DV4 - SN7483; ConvF(9.51, 9.51, 9.51) @ 836.6 MHz; Calibrated: 11/25/2019
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: SAM with CRP (Wi-Fi 5 GHz); Type: QD000P40CD; Serial: TP:xxxx

RHS/Touch_QPSK RB 1,53 Ch 167300/Area Scan (7x12x1): Measurement grid: dx=15mm, dy=15mm
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.844 W/kg

RHS/Touch_QPSK RB 1,53 Ch 167300/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm,
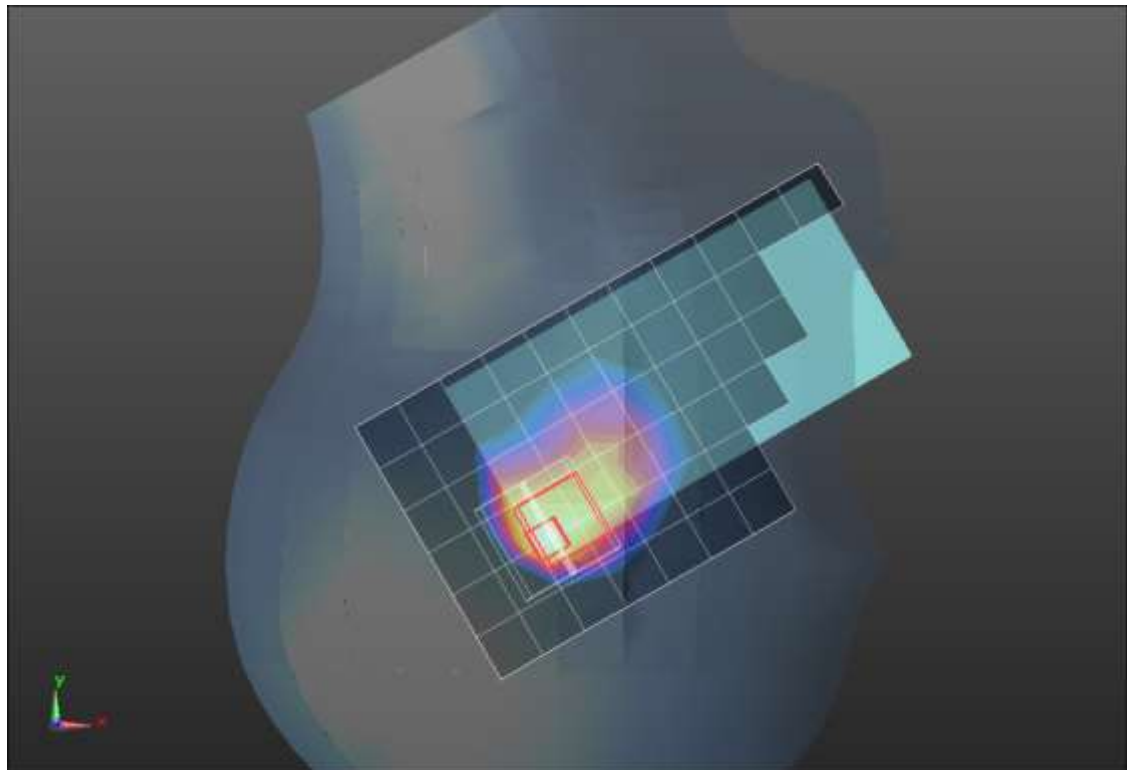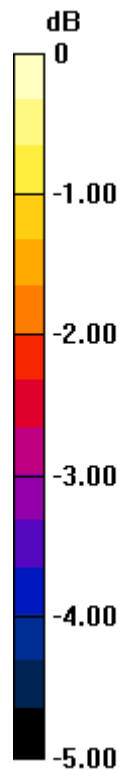dy=8mm, dz=5mm
Reference Value = 22.13 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 1.02 W/kg
SAR(1 g) = 0.653 W/kg; SAR(10 g) = 0.457 W/kg
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.822 W/kg

0 dB = 0.822 W/kg = -0.85 dBW/kg

Band n5 ANT 2

Frequency: 836.6 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): f = 836.6 MHz; σ = 0.928 S/m; $ε_r$ = 41.397; ρ = 1000 kg/m³
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1380; Calibrated: 8/19/2020
- Probe: EX3DV4 - SN7483; ConvF(9.51, 9.51, 9.51) @ 836.6 MHz; Calibrated: 11/25/2019
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: SAM with CRP (Wi-Fi 5 GHz); Type: QD000P40CD; Serial: TP:xxxx

Rear/QPSK RB 1,53 Ch 167300/Area Scan (7x12x1): Measurement grid: dx=15mm, dy=15mm
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.416 W/kg

Rear/QPSK RB 1,53 Ch 167300/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm,
dz=5mm
Reference Value = 19.38 V/m; Power Drift = -0.17 dB
Peak SAR (extrapolated) = 0.495 W/kg
SAR(1 g) = 0.356 W/kg; SAR(10 g) = 0.247 W/kg
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.417 W/kg

0 dB = 0.417 W/kg = -3.80 dBW/kg

Band n12 ANT 1

Frequency: 707.5 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): f = 707.5 MHz; σ = 0.87 S/m; ε_r = 42.353; ρ = 1000 kg/m³
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1472; Calibrated: 3/12/2020
- Probe: EX3DV4 - SN3749; ConvF(9.48, 9.48, 9.48) @ 707.5 MHz; Calibrated: 1/23/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (20deg probe tilt); Type: QD 000 P41 AA; Serial: 1957

RHS/Touch_QPSK RB 1,40 Ch 141500/Area Scan (8x12x1): Measurement grid: dx=15mm, dy=15mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.134 W/kg

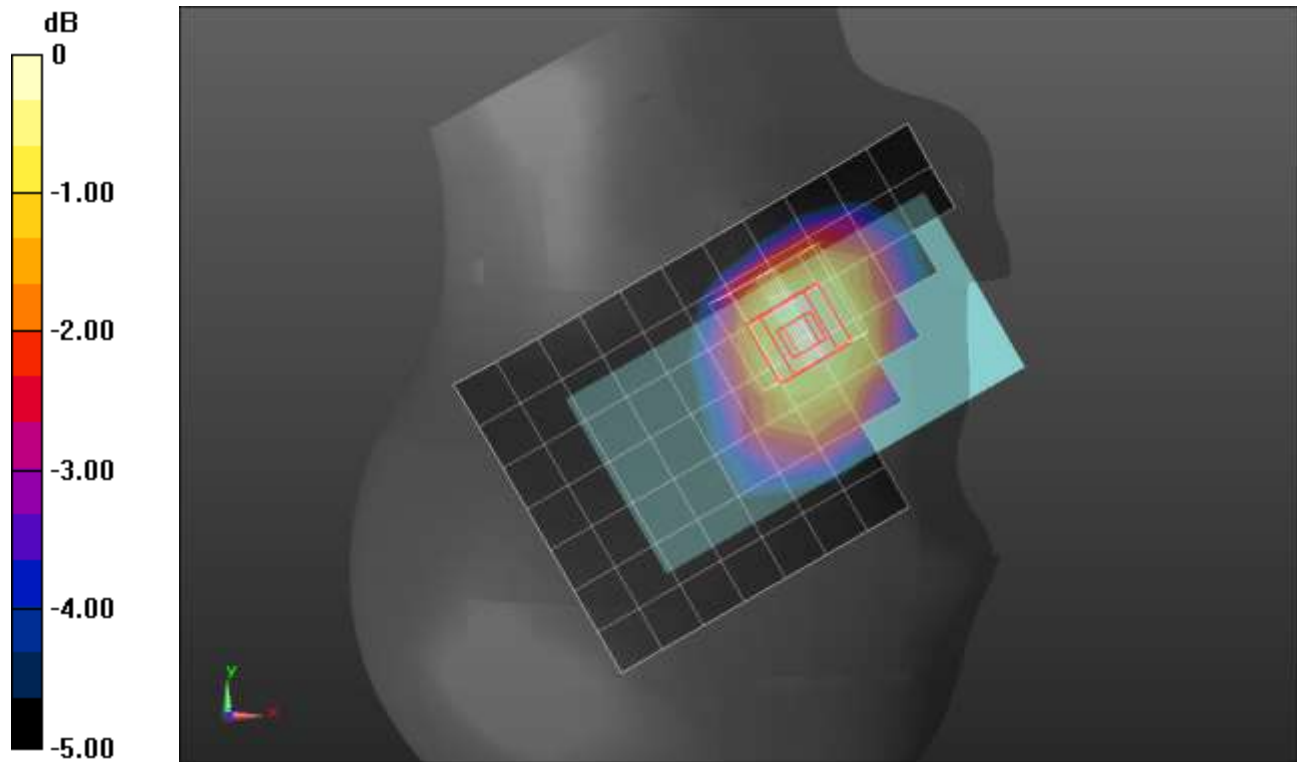## RHS/Touch_QPSK RB 1,40 Ch 141500/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 12.29 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 0.147 W/kg
SAR(1 g) = 0.113 W/kg; SAR(10 g) = 0.085 W/kg
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.134 W/kg

0 dB = 0.134 W/kg = -8.73 dBW/kg

Band n12 ANT 1

Frequency: 707.5 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): f = 707.5 MHz; σ = 0.87 S/m; ε_r = 42.353; ρ = 1000 kg/m³
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1472; Calibrated: 3/12/2020
- Probe: EX3DV4 - SN3749; ConvF(9.48, 9.48, 9.48) @ 707.5 MHz; Calibrated: 1/23/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (20deg probe tilt); Type: QD 000 P41 AA; Serial: 1957

Rear/QPSK RB 1,40 Ch 141500/Area Scan (8x12x1): Measurement grid: dx=15mm, dy=15mm
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.514 W/kg

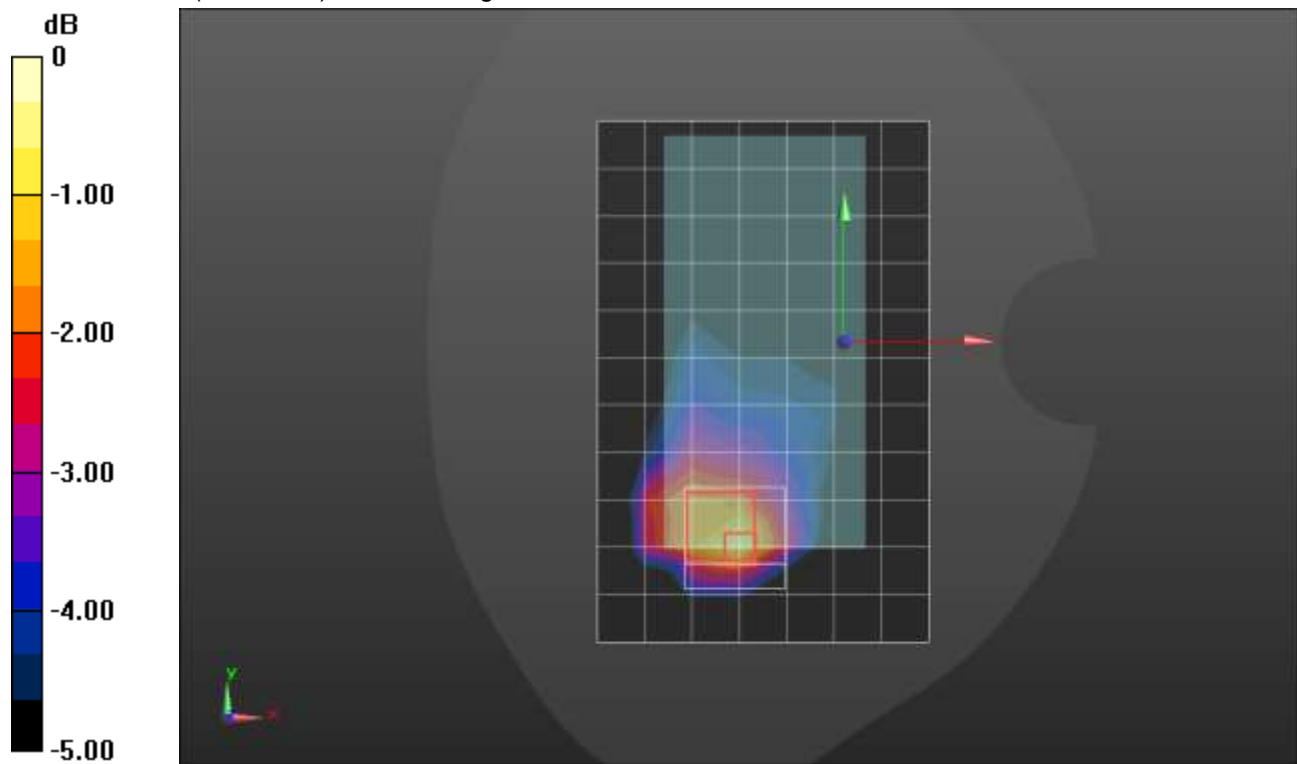## Rear/QPSK RB 1,40 Ch 141500/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm,
dz=5mm
Reference Value = 22.50 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 0.730 W/kg
SAR(1 g) = 0.333 W/kg; SAR(10 g) = 0.194 W/kg
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.548 W/kg

0 dB = 0.548 W/kg = -2.61 dBW/kg

Band n12 ANT 2

Frequency: 707.5 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): f = 707.5 MHz; σ = 0.87 S/m; ε_r = 42.353; ρ = 1000 kg/m^3
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1472; Calibrated: 3/12/2020
- Probe: EX3DV4 - SN3749; ConvF(9.48, 9.48, 9.48) @ 707.5 MHz; Calibrated: 1/23/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (20deg probe tilt); Type: QD 000 P41 AA; Serial: 1957

RHS/Tilt_QPSK RB 1,40 Ch 141500/Area Scan (8x12x1): Measurement grid: dx=15mm, dy=15mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.738 W/kg

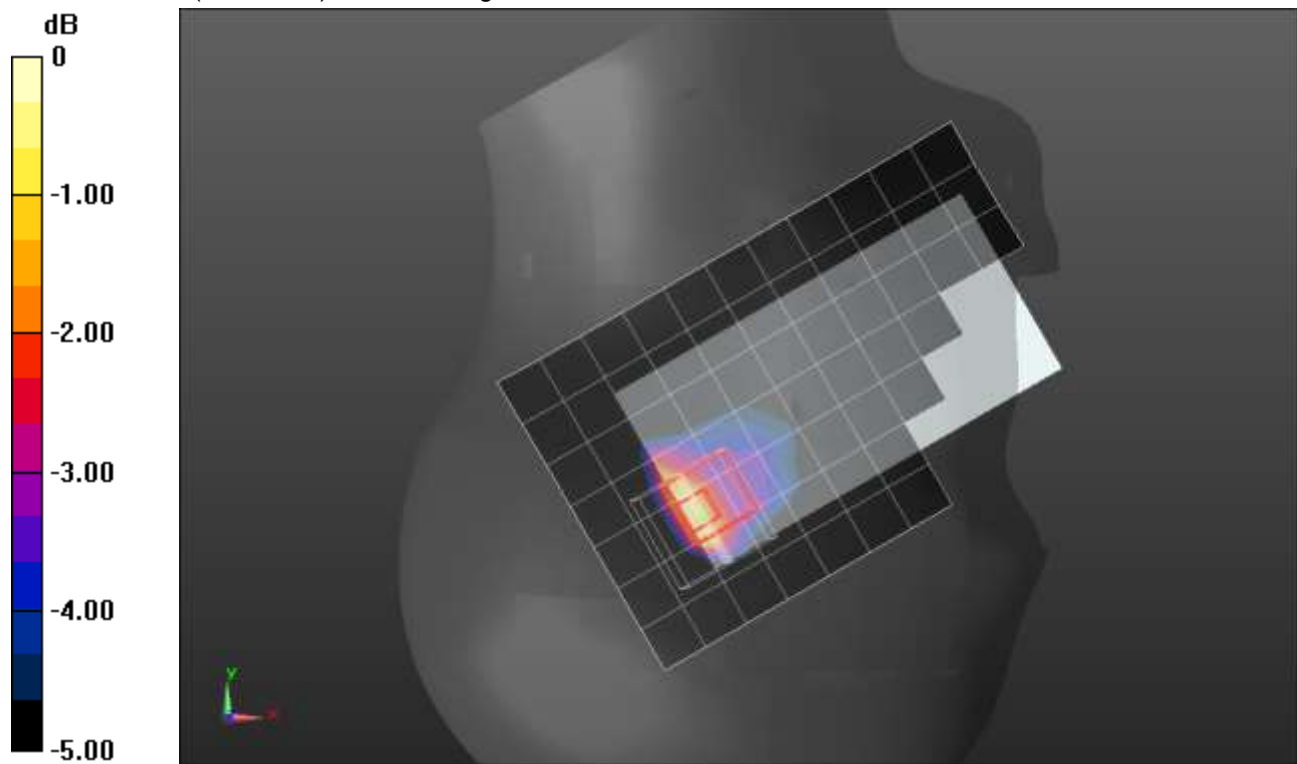## RHS/Tilt_QPSK RB 1,40 Ch 141500/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 24.92 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 1.02 W/kg
SAR(1 g) = 0.419 W/kg; SAR(10 g) = 0.241 W/kg
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.757 W/kg

0 dB = 0.757 W/kg = -1.21 dBW/kg

Band n12 ANT 2

Frequency: 707.5 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): f = 707.5 MHz; σ = 0.87 S/m; ε_r = 42.353; ρ = 1000 kg/m³
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1472; Calibrated: 3/12/2020
- Probe: EX3DV4 - SN3749; ConvF(9.48, 9.48, 9.48) @ 707.5 MHz; Calibrated: 1/23/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (20deg probe tilt); Type: QD 000 P41 AA; Serial: 1957

Rear/QPSK RB 1,40 Ch 141500/Area Scan (8x12x1): Measurement grid: dx=15mm, dy=15mm
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.331 W/kg

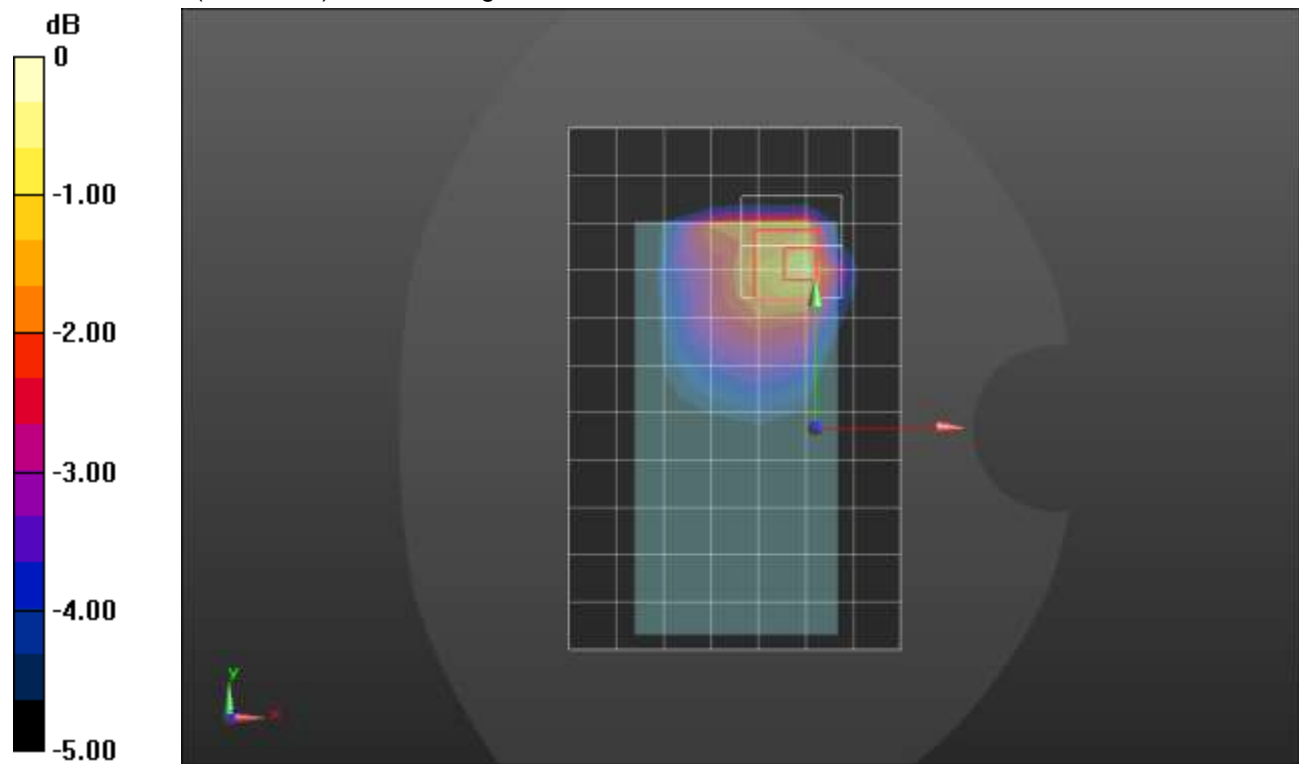## Rear/QPSK RB 1,40 Ch 141500/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 18.28 V/m; Power Drift = 0.00 dB
Peak SAR (extrapolated) = 0.483 W/kg
SAR(1 g) = 0.230 W/kg; SAR(10 g) = 0.137 W/kg
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.366 W/kg

0 dB = 0.366 W/kg = -4.37 dBW/kg

Band n25 ANT 1

Frequency: 1882.5 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): f = 1882.5 MHz; σ = 1.427 S/m; ε_r = 39.516; ρ = 1000 kg/m³
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4ip Sn1622; Calibrated: 5/7/2020
- Probe: EX3DV4 - SN7586; ConvF(8.03, 8.03, 8.03) @ 1882.5 MHz; Calibrated: 5/8/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Type: QD 000 P41 Ax; Serial: xxxx

RHS/Touch_QPSK RB 1,53 Ch 376500/Area Scan (8x12x1): Measurement grid: dx=15mm, dy=15mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.412 W/kg

RHS/Touch_QPSK RB 1,53 Ch 376500/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm,

dy=8mm, dz=5mm
Reference Value = 16.25 V/m; Power Drift = 0.07 dB
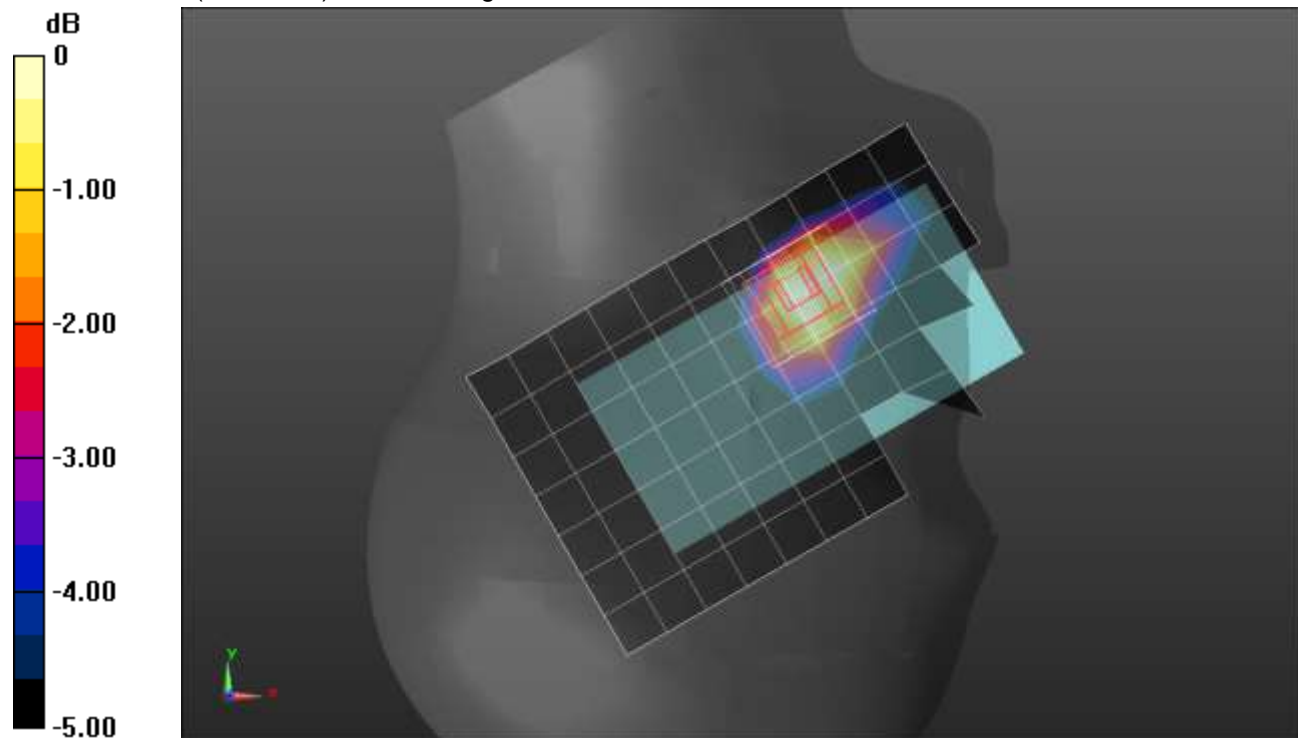Peak SAR (extrapolated) = 0.428 W/kg
SAR(1 g) = 0.282 W/kg; SAR(10 g) = 0.177 W/kg
Smallest distance from peaks to all points 3 dB below = 14.9 mm
Ratio of SAR at M2 to SAR at M1 = 66.1%
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.363 W/kg

0 dB = 0.363 W/kg = -4.40 dBW/kg

Band n25 ANT 1

Frequency: 1882.5 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): f = 1882.5 MHz; σ = 1.427 S/m; ε_r = 39.516; ρ = 1000 kg/m³
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4ip Sn1622; Calibrated: 5/7/2020
- Probe: EX3DV4 - SN7586; ConvF(8.03, 8.03, 8.03) @ 1882.5 MHz; Calibrated: 5/8/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Type: QD 000 P41 Ax; Serial: xxxx

Rear/QPSK RB 50,28 Ch 376500/Area Scan (8x12x1): Measurement grid: dx=15mm, dy=15mm
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.735 W/kg

Rear/QPSK RB 50,28 Ch 376500/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm,
dz=5mm
Reference Value = 21.08 V/m; Power Drift = -0.08 dB
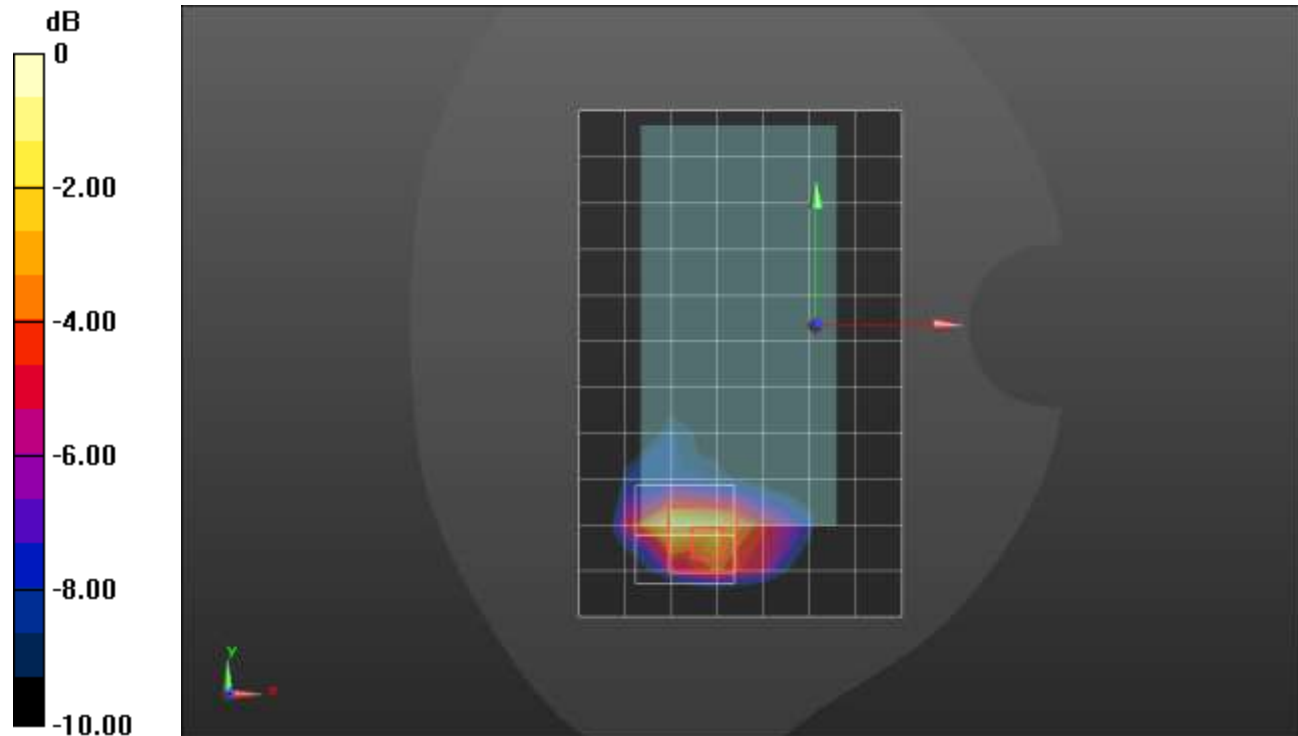Peak SAR (extrapolated) = 1.10 W/kg
SAR(1 g) = 0.557 W/kg; SAR(10 g) = 0.277 W/kg
Smallest distance from peaks to all points 3 dB below = 7.2 mm
Ratio of SAR at M2 to SAR at M1 = 50.5%
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.864 W/kg

0 dB = 0.864 W/kg = -0.63 dBW/kg

Band n25 ANT 1

Frequency: 1882.5 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): f = 1882.5 MHz; σ = 1.427 S/m; ε_r = 39.516; ρ = 1000 kg/m³
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4ip Sn1622; Calibrated: 5/7/2020
- Probe: EX3DV4 - SN7586; ConvF(8.03, 8.03, 8.03) @ 1882.5 MHz; Calibrated: 5/8/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Type: QD 000 P41 Ax; Serial: xxxx

Edge 3/QPSK RB 1,53 Ch 376500/Area Scan (6x9x1): Measurement grid: dx=15mm, dy=15mm
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 1.15 W/kg

Edge 3/QPSK RB 1,53 Ch 376500/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm,
dy=8mm, dz=5mm
Reference Value = 24.92 V/m; Power Drift = -0.00 dB
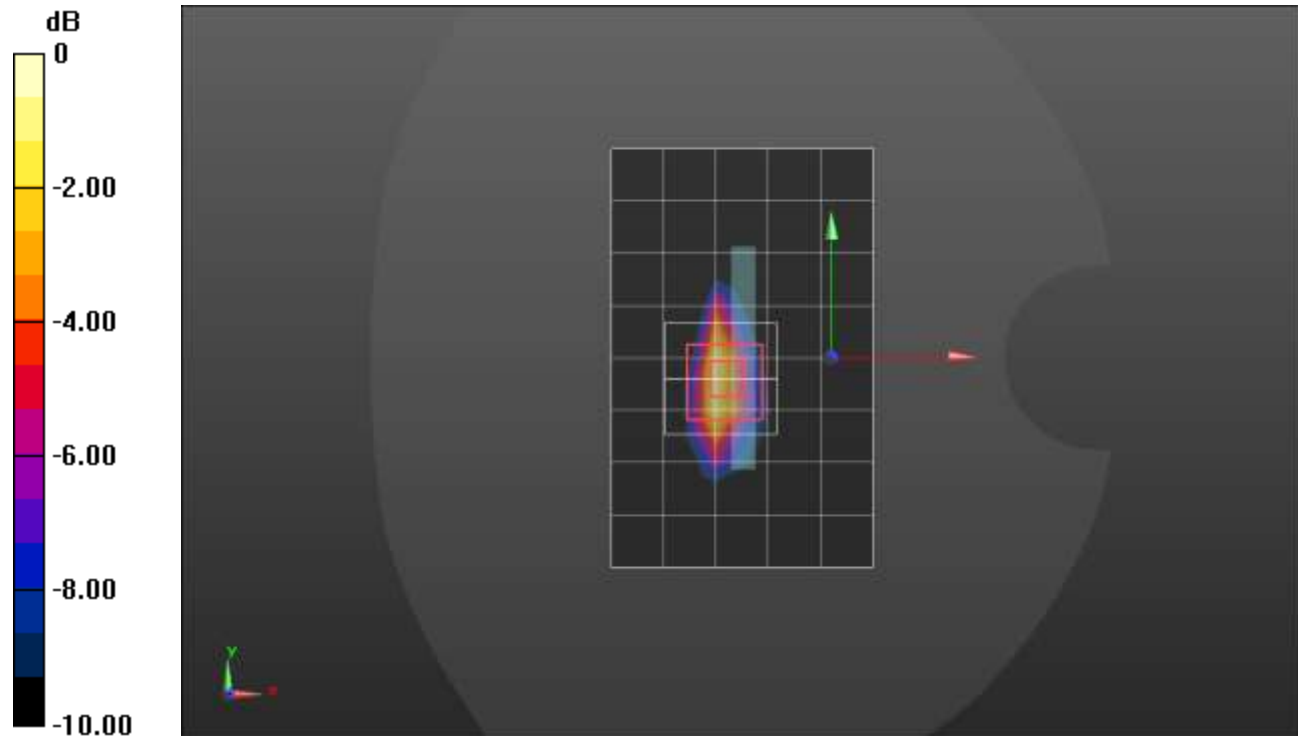Peak SAR (extrapolated) = 1.68 W/kg
SAR(1 g) = 0.800 W/kg; SAR(10 g) = 0.352 W/kg
Smallest distance from peaks to all points 3 dB below = 8 mm
Ratio of SAR at M2 to SAR at M1 = 50.3%
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 1.29 W/kg

0 dB = 1.29 W/kg = 1.11 dBW/kg

Band n25 ANT 2

Frequency: 1860 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used: f = 1860 MHz; σ = 1.414 S/m; ε_r = 39.61; ρ = 1000 kg/m^3
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4ip Sn1622; Calibrated: 5/7/2020
- Probe: EX3DV4 - SN7586; ConvF(8.03, 8.03, 8.03) @ 1860 MHz; Calibrated: 5/8/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Type: QD 000 P41 Ax; Serial: xxxx

RHS/Tilt_QPSK RB 50,28 Ch 372000/Area Scan (8x12x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.949 W/kg

RHS/Tilt_QPSK RB 50,28 Ch 372000/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm,
dy=8mm, dz=5mm
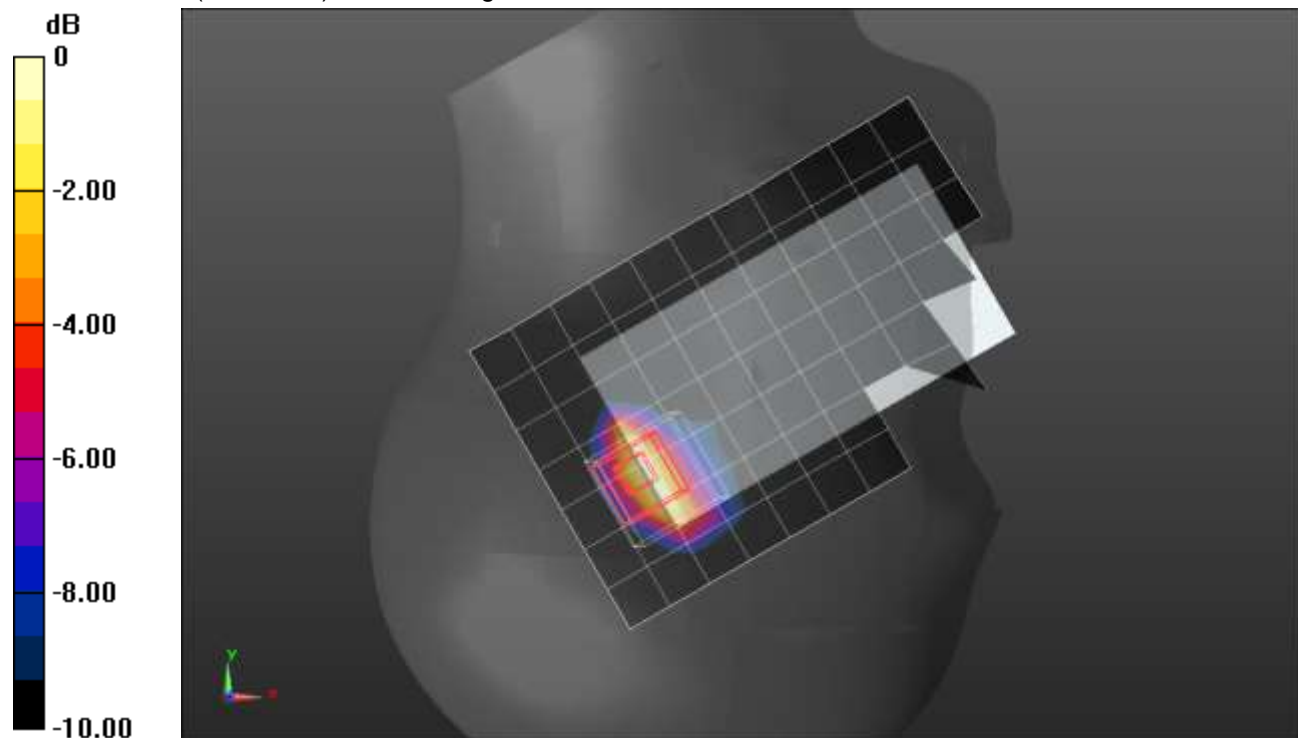Reference Value = 21.70 V/m; Power Drift = 0.14 dB
Peak SAR (extrapolated) = 1.20 W/kg
SAR(1 g) = 0.584 W/kg; SAR(10 g) = 0.273 W/kg
Smallest distance from peaks to all points 3 dB below = 6.6 mm
Ratio of SAR at M2 to SAR at M1 = 47.7%
Maximum value of SAR (measured) = 0.885 W/kg

0 dB = 0.885 W/kg = -0.53 dBW/kg

Band n25 ANT 2

Frequency: 1882.5 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): f = 1882.5 MHz; σ = 1.427 S/m; ε_r = 39.516; ρ = 1000 kg/m³
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4ip Sn1622; Calibrated: 5/7/2020
- Probe: EX3DV4 - SN7586; ConvF(8.03, 8.03, 8.03) @ 1882.5 MHz; Calibrated: 5/8/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Type: QD 000 P41 Ax; Serial: xxxx

Rear/QPSK RB 50,28 Ch 376500/Area Scan (8x12x1): Measurement grid: dx=15mm, dy=15mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.805 W/kg

Rear/QPSK RB 50,28 Ch 376500/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 21.85 V/m; Power Drift = 0.04 dB
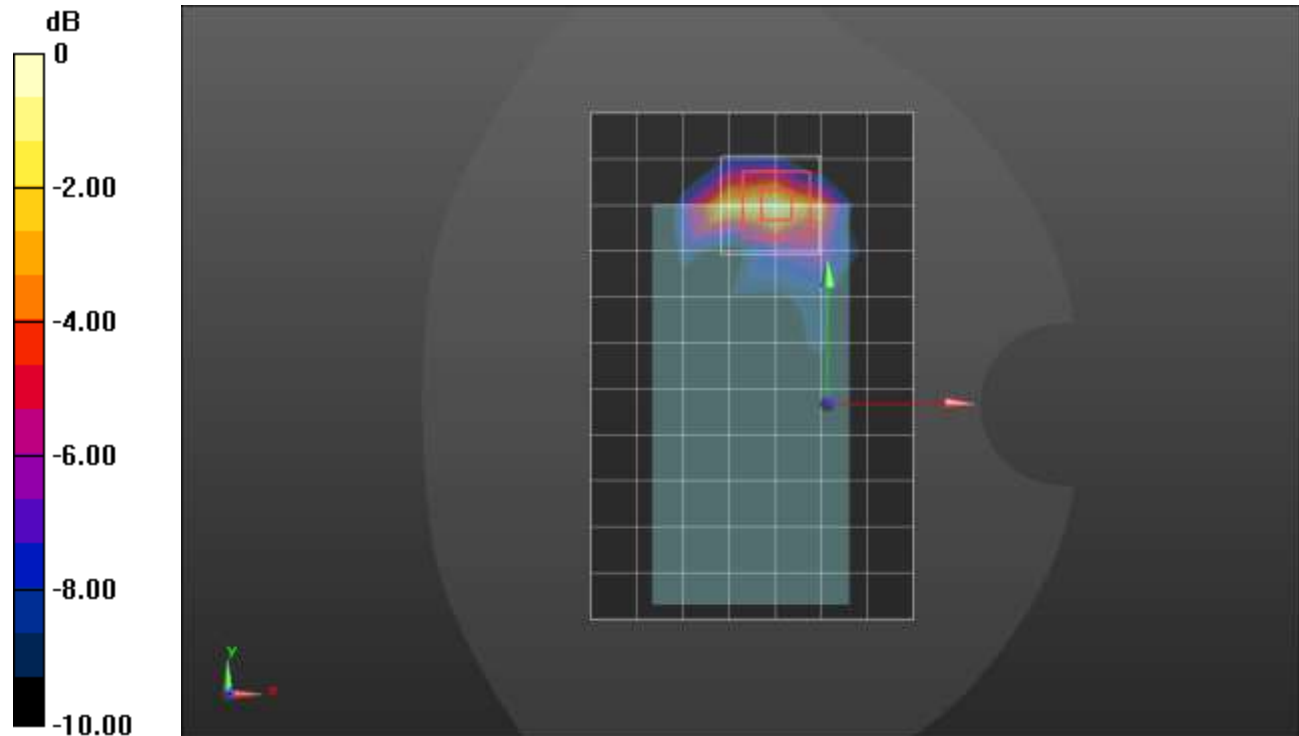Peak SAR (extrapolated) = 0.974 W/kg
SAR(1 g) = 0.489 W/kg; SAR(10 g) = 0.239 W/kg
Smallest distance from peaks to all points 3 dB below = 7.2 mm
Ratio of SAR at M2 to SAR at M1 = 50.3%
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.811 W/kg

0 dB = 0.811 W/kg = -0.91 dBW/kg

Band n25 ANT 2

Frequency: 1882.5 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): f = 1882.5 MHz; σ = 1.427 S/m; ε_r = 39.516; ρ = 1000 kg/m^3
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4ip Sn1622; Calibrated: 5/7/2020
- Probe: EX3DV4 - SN7586; ConvF(8.03, 8.03, 8.03) @ 1882.5 MHz; Calibrated: 5/8/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Type: QD 000 P41 Ax; Serial: xxxx

Edge 1/QPSK RB 50,28 Ch 376500/Area Scan (6x9x1): Measurement grid: dx=15mm, dy=15mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 1.03 W/kg

Edge 1/QPSK RB 50,28 Ch 376500/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 25.06 V/m; Power Drift = 0.13 dB
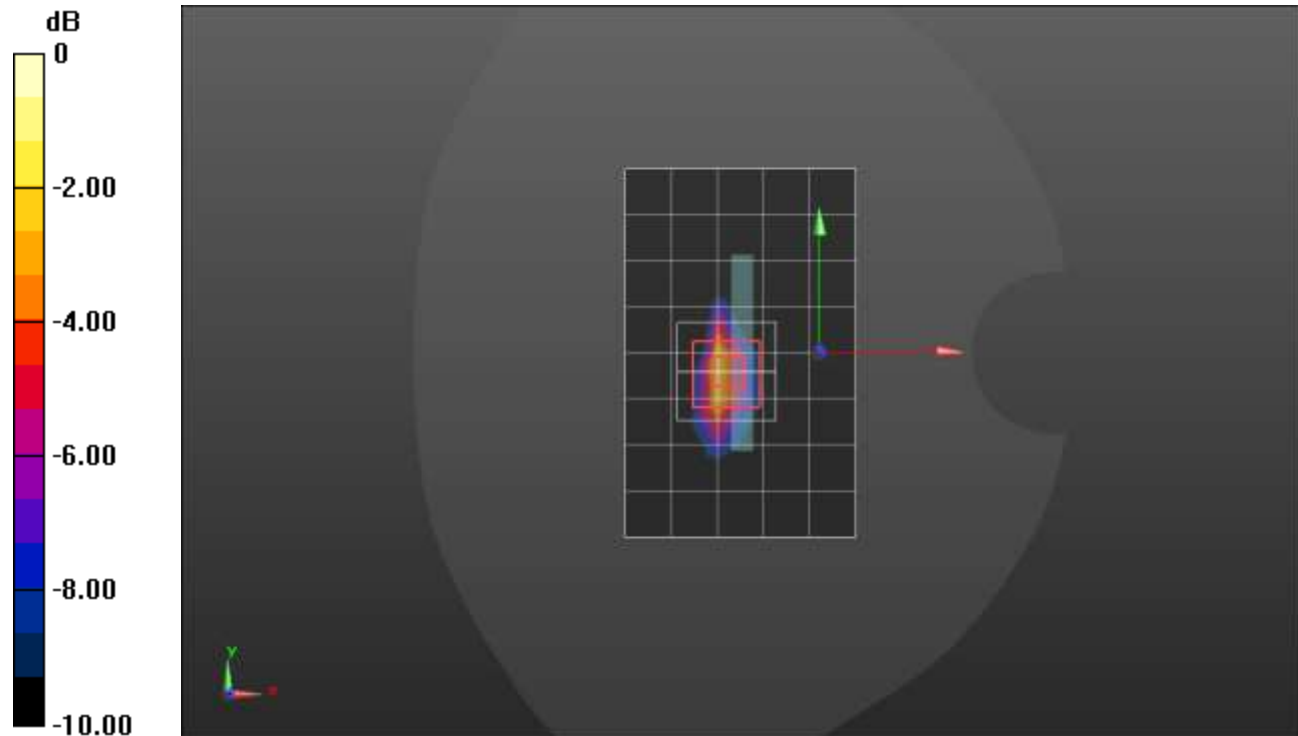Peak SAR (extrapolated) = 1.81 W/kg
SAR(1 g) = 0.824 W/kg; SAR(10 g) = 0.350 W/kg
Smallest distance from peaks to all points 3 dB below = 6.4 mm
Ratio of SAR at M2 to SAR at M1 = 46.3%
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 1.48 W/kg

0 dB = 1.48 W/kg = 1.70 dBW/kg

Band n25 ANT 3

Frequency: 1882.5 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): f = 1882.5 MHz; σ = 1.427 S/m; ε_r = 39.516; ρ = 1000 kg/m³
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4ip Sn1622; Calibrated: 5/7/2020
- Probe: EX3DV4 - SN7586; ConvF(8.03, 8.03, 8.03) @ 1882.5 MHz; Calibrated: 5/8/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Type: QD 000 P41 Ax; Serial: xxxx

LHS/Touch_QPSK RB 1,53 Ch 376500/Area Scan (8x12x1): Measurement grid: dx=15mm, dy=15mm
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.541 W/kg

LHS/Touch_QPSK RB 1,53 Ch 376500/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm,
dy=8mm, dz=5mm
Reference Value = 18.79 V/m; Power Drift = -0.17 dB
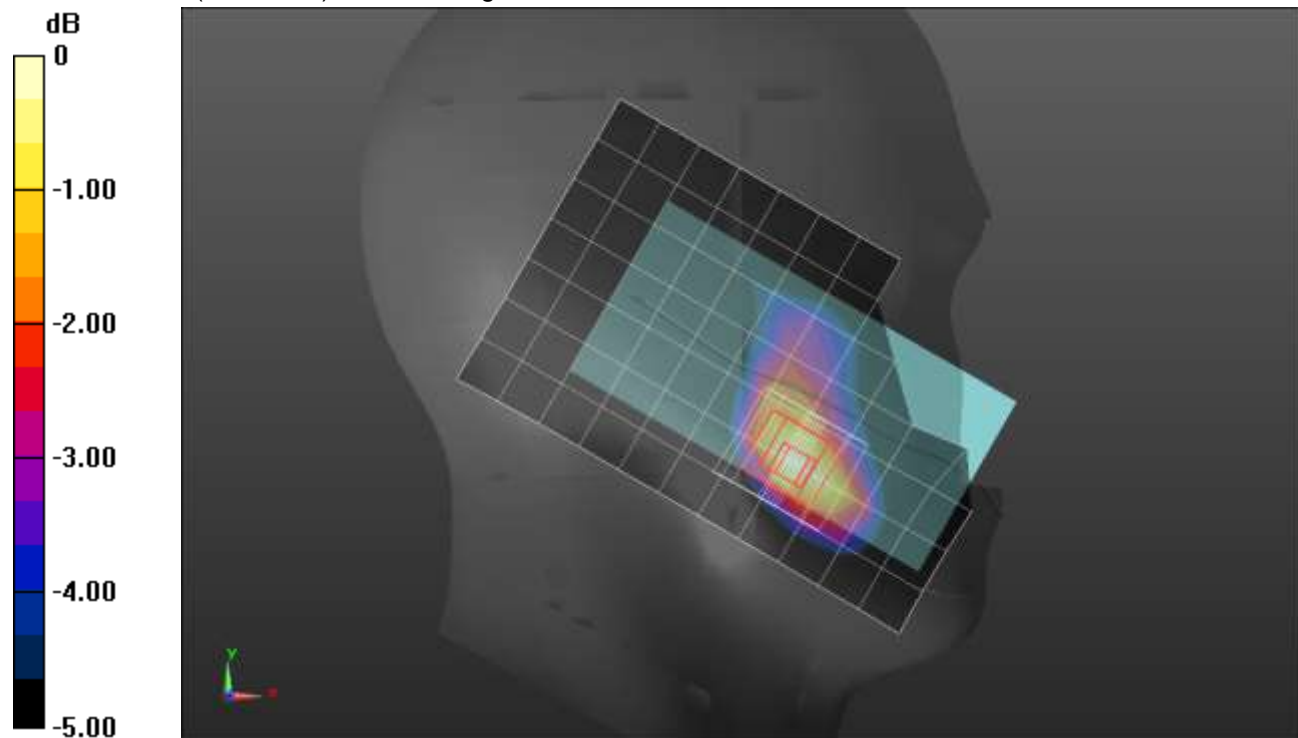Peak SAR (extrapolated) = 0.664 W/kg
SAR(1 g) = 0.407 W/kg; SAR(10 g) = 0.252 W/kg
Smallest distance from peaks to all points 3 dB below = 11.8 mm
Ratio of SAR at M2 to SAR at M1 = 57.8%
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.542 W/kg

0 dB = 0.542 W/kg = -2.66 dBW/kg

Band n25 ANT 3

Frequency: 1882.5 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): f = 1882.5 MHz; σ = 1.427 S/m; ε_r = 39.516; ρ = 1000 kg/m^3
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4ip Sn1622; Calibrated: 5/7/2020
- Probe: EX3DV4 - SN7586; ConvF(8.03, 8.03, 8.03) @ 1882.5 MHz; Calibrated: 5/8/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Type: QD 000 P41 Ax; Serial: xxxx

Rear/QPSK RB 106,0 Ch 376500/Area Scan (8x12x1): Measurement grid: dx=15mm, dy=15mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 1.41 W/kg

Rear/QPSK RB 106,0 Ch 376500/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm,

dz=5mm
Reference Value = 29.95 V/m; Power Drift = -0.03 dB
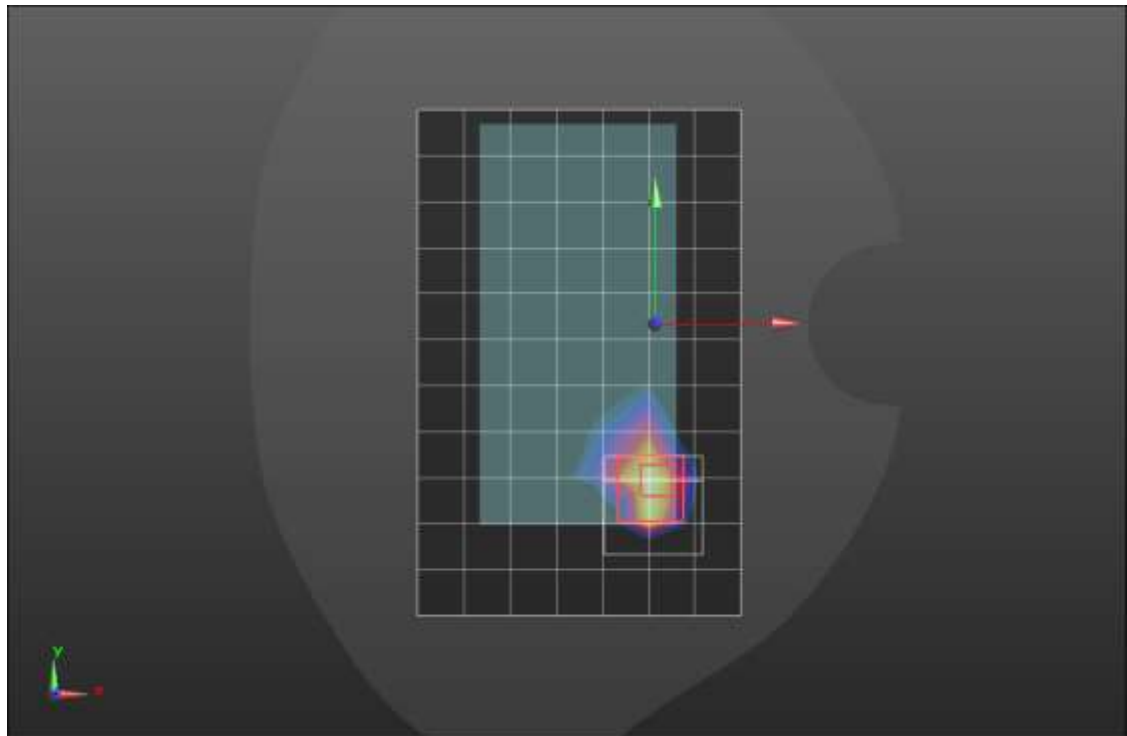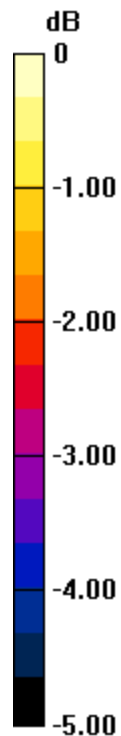Peak SAR (extrapolated) = 1.90 W/kg
SAR(1 g) = 0.951 W/kg; SAR(10 g) = 0.507 W/kg
Smallest distance from peaks to all points 3 dB below = 8 mm
Ratio of SAR at M2 to SAR at M1 = 53.9%
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 1.42 W/kg

0 dB = 1.42 W/kg = 1.52 dBW/kg

Band n25 ANT 3

Frequency: 1882.5 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): f = 1882.5 MHz; σ = 1.427 S/m; ε_r = 39.516; ρ = 1000 kg/m^3
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4ip Sn1622; Calibrated: 5/7/2020
- Probe: EX3DV4 - SN7586; ConvF(8.03, 8.03, 8.03) @ 1882.5 MHz; Calibrated: 5/8/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Type: QD 000 P41 Ax; Serial: xxxx

Edge 4/QPSK RB 106,0 Ch 376500/Area Scan (6x13x1): Measurement grid: dx=15mm, dy=15mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 1.30 W/kg

Edge 4/QPSK RB 106,0 Ch 376500/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm,

dy=8mm, dz=5mm
Reference Value = 27.76 V/m; Power Drift = -0.11 dB
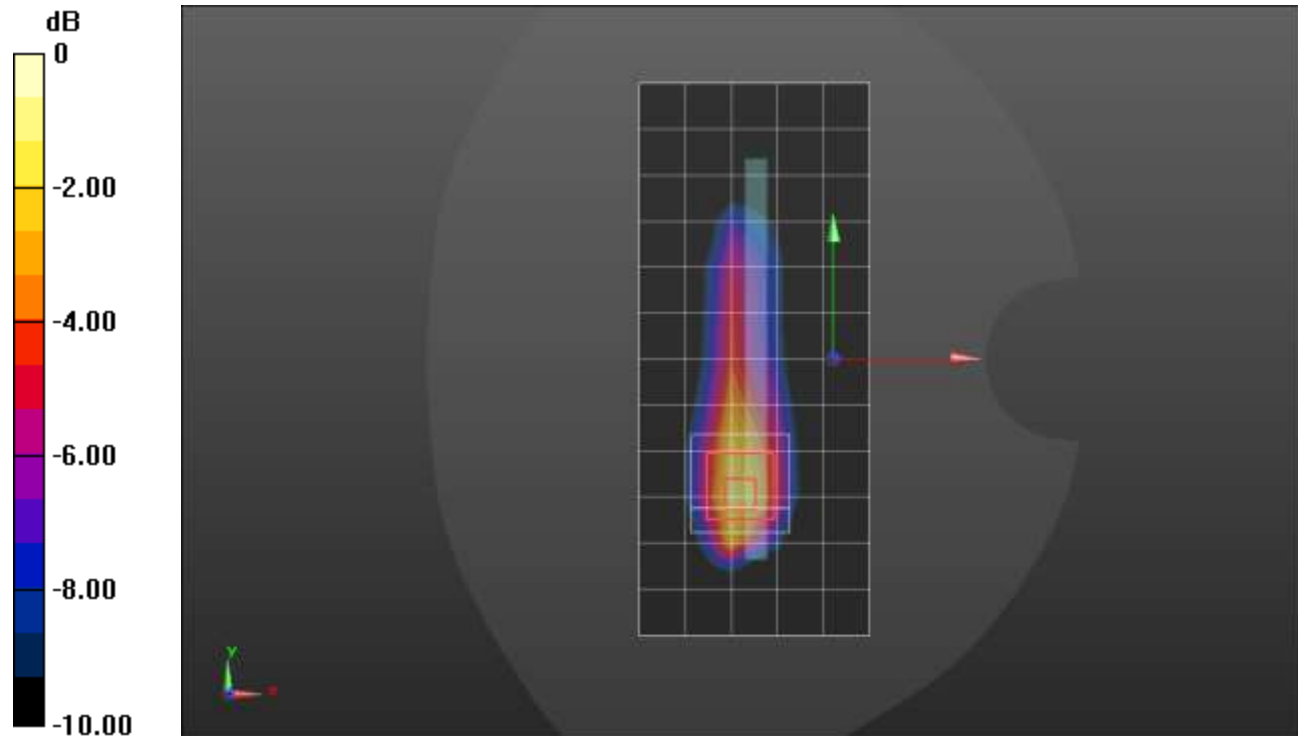Peak SAR (extrapolated) = 1.79 W/kg
SAR(1 g) = 0.893 W/kg; SAR(10 g) = 0.450 W/kg
Smallest distance from peaks to all points 3 dB below = 9.3 mm
Ratio of SAR at M2 to SAR at M1 = 50.3%
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 1.45 W/kg

0 dB = 1.45 W/kg = 1.61 dBW/kg

Band n25 ANT 4

Frequency: 1860 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used: f = 1860 MHz; σ = 1.414 S/m; ε_r = 39.61; ρ = 1000 kg/m³
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4ip Sn1622; Calibrated: 5/7/2020
- Probe: EX3DV4 - SN7586; ConvF(8.03, 8.03, 8.03) @ 1860 MHz; Calibrated: 5/8/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Type: QD 000 P41 Ax; Serial: xxxx

LHS/Touch_QPSK RB 50,28 Ch 372000/Area Scan (8x12x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.878 W/kg

LHS/Touch_QPSK RB 50,28 Ch 372000/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
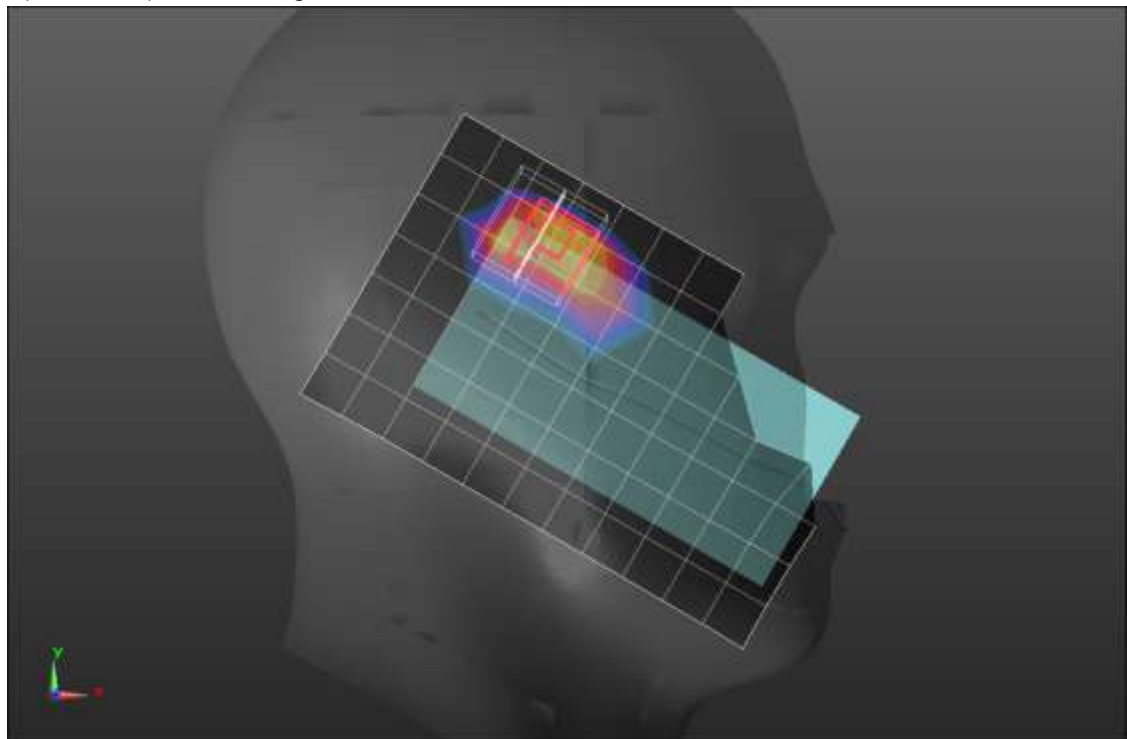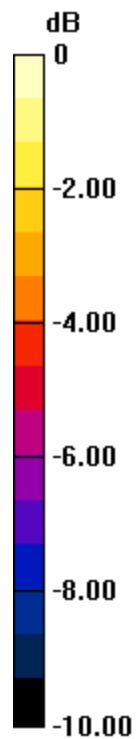Reference Value = 24.37 V/m; Power Drift = 0.17 dB
Peak SAR (extrapolated) = 1.62 W/kg
SAR(1 g) = 0.749 W/kg; SAR(10 g) = 0.366 W/kg
Smallest distance from peaks to all points 3 dB below = 6.4 mm
Ratio of SAR at M2 to SAR at M1 = 44.9%
Maximum value of SAR (measured) = 1.35 W/kg

0 dB = 1.35 W/kg = 1.30 dBW/kg

Band n25 ANT 4

Frequency: 1882.5 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): f = 1882.5 MHz; σ = 1.427 S/m; ε_r = 39.516; ρ = 1000 kg/m^3
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4ip Sn1622; Calibrated: 5/7/2020
- Probe: EX3DV4 - SN7586; ConvF(8.03, 8.03, 8.03) @ 1882.5 MHz; Calibrated: 5/8/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Type: QD 000 P41 Ax; Serial: xxxx

Rear/QPSK RB 1,53 Ch 376500/Area Scan (8x12x1): Measurement grid: dx=15mm, dy=15mm
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.628 W/kg

Rear/QPSK RB 1,53 Ch 376500/Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 19.49 V/m; Power Drift = -0.14 dB
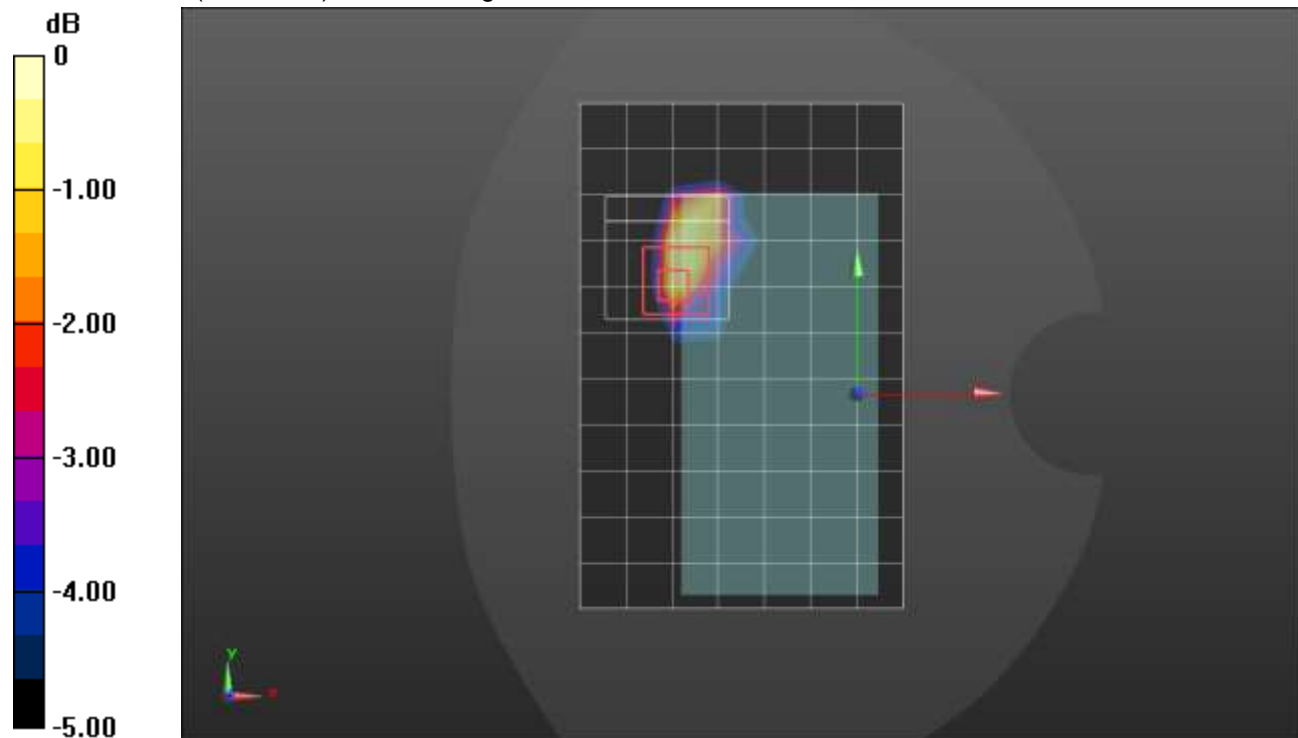Peak SAR (extrapolated) = 0.848 W/kg
SAR(1 g) = 0.385 W/kg; SAR(10 g) = 0.203 W/kg
Smallest distance from peaks to all points 3 dB below = 9.3 mm
Ratio of SAR at M2 to SAR at M1 = 45.3%
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.660 W/kg

0 dB = 0.660 W/kg = -1.80 dBW/kg

Band n25 ANT 4

Frequency: 1882.5 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): f = 1882.5 MHz; σ = 1.427 S/m; ε_r = 39.516; ρ = 1000 kg/m³
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4ip Sn1622; Calibrated: 5/7/2020
- Probe: EX3DV4 - SN7586; ConvF(8.03, 8.03, 8.03) @ 1882.5 MHz; Calibrated: 5/8/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Type: QD 000 P41 Ax; Serial: xxxx

Edge 2/QPSK RB 1,53 Ch 376500/Area Scan (6x13x1): Measurement grid: dx=15mm, dy=15mm
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.651 W/kg

Edge 2/QPSK RB 1,53 Ch 376500/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm,
dy=8mm, dz=5mm
Reference Value = 19.75 V/m; Power Drift = -0.18 dB
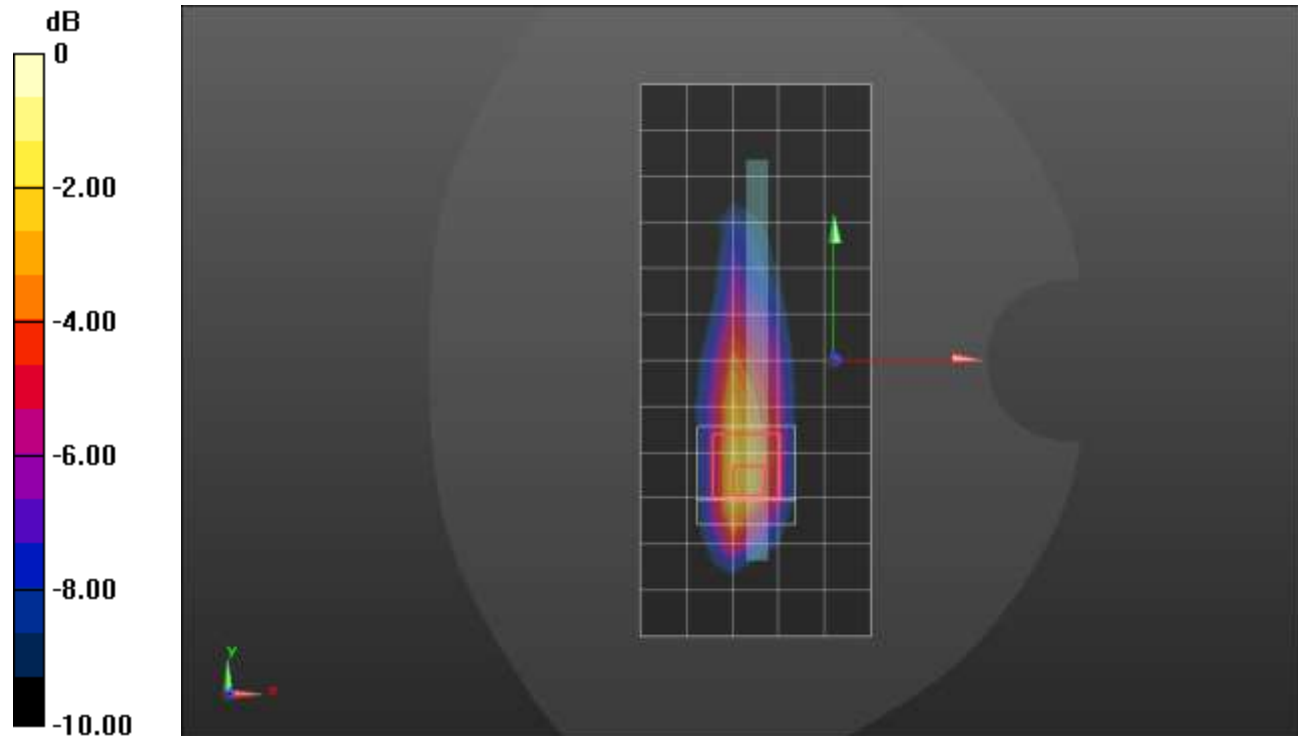Peak SAR (extrapolated) = 1.11 W/kg
SAR(1 g) = 0.558 W/kg; SAR(10 g) = 0.272 W/kg
Smallest distance from peaks to all points 3 dB below = 6.4 mm
Ratio of SAR at M2 to SAR at M1 = 50%
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.919 W/kg

0 dB = 0.919 W/kg = -0.37 dBW/kg

Band n41 ANT 1

Frequency: 2593 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): f = 2593 MHz; σ = 1.947 S/m; ε_r = 39.146; ρ = 1000 kg/m³
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4ip Sn1621; Calibrated: 5/7/2020
- Probe: EX3DV4 - SN7587; ConvF(7.25, 7.25, 7.25) @ 2593 MHz; Calibrated: 5/8/2020
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Type: QD 000 P41 Ax; Serial: xxxx

RHS/Touch_QPSK RB 1,137 ch 518600/Area Scan (9x14x1): Measurement grid: dx=12mm, dy=12mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.782 W/kg

RHS/Touch_QPSK RB 1,137 ch 518600/Zoom Scan (7x8x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 20.91 V/m; Power Drift = -0.19 dB
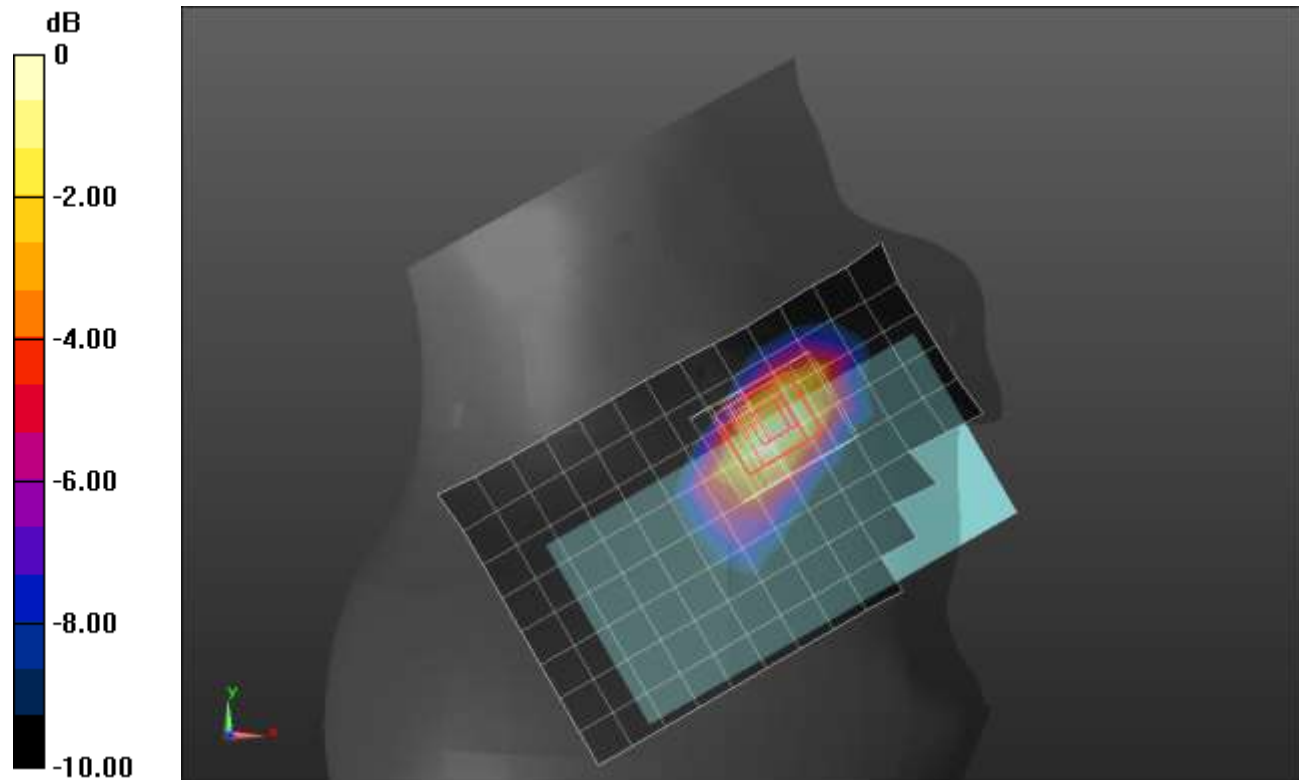Peak SAR (extrapolated) = 1.12 W/kg
SAR(1 g) = 0.570 W/kg; SAR(10 g) = 0.282 W/kg
Smallest distance from peaks to all points 3 dB below = 10 mm
Ratio of SAR at M2 to SAR at M1 = 51.2%
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.762 W/kg

0 dB = 0.762 W/kg = -1.18 dBW/kg

Band n41 ANT 1

Frequency: 2593 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): f = 2593 MHz; σ = 1.947 S/m; ε_r = 39.146; ρ = 1000 kg/m^3
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4ip Sn1621; Calibrated: 5/7/2020
- Probe: EX3DV4 - SN7587; ConvF(7.25, 7.25, 7.25) @ 2593 MHz; Calibrated: 5/8/2020
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Type: QD 000 P41 Ax; Serial: xxxx

Rear/QPSK RB 135,69 ch 518600/Area Scan (9x14x1): Measurement grid: dx=12mm, dy=12mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 1.17 W/kg

Rear/QPSK RB 135,69 ch 518600/Zoom Scan (7x8x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 26.67 V/m; Power Drift = -0.00 dB
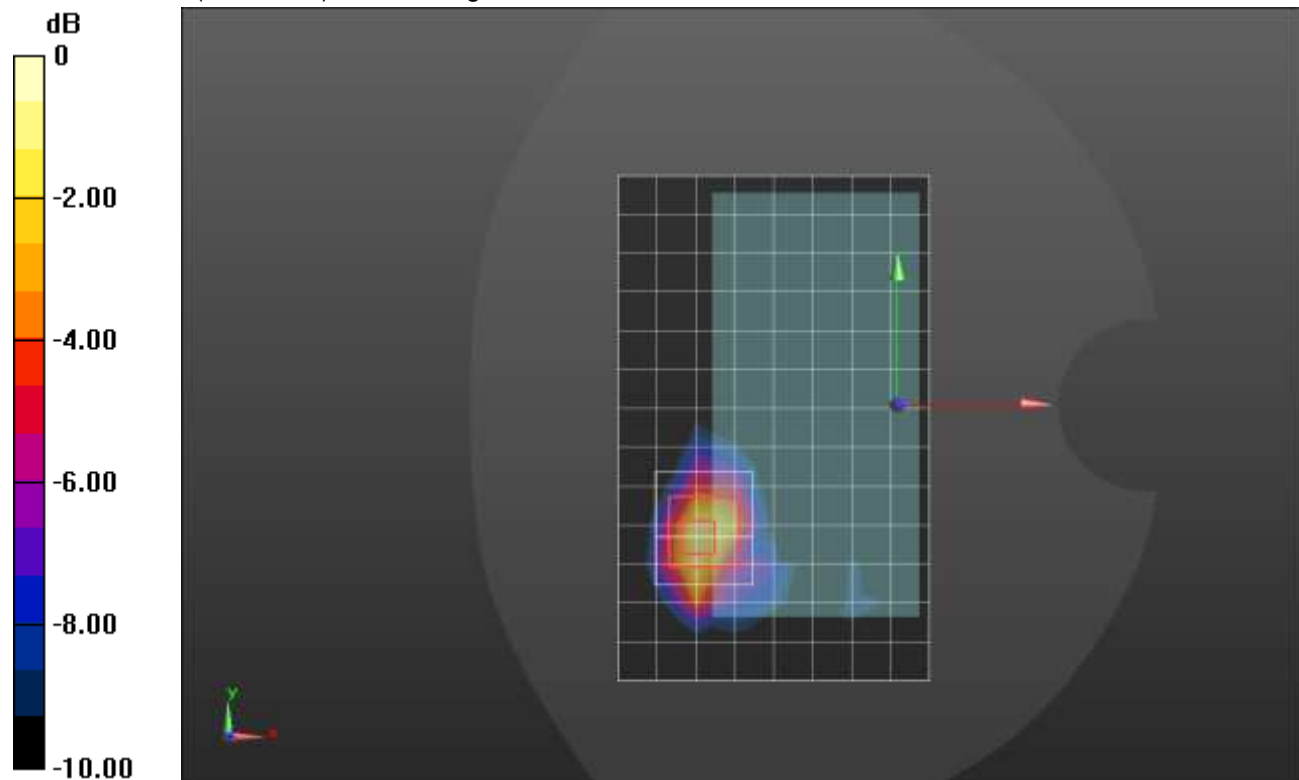Peak SAR (extrapolated) = 2.17 W/kg
SAR(1 g) = 0.873 W/kg; SAR(10 g) = 0.365 W/kg
Smallest distance from peaks to all points 3 dB below = 7.1 mm
Ratio of SAR at M2 to SAR at M1 = 41.7%
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 1.33 W/kg

0 dB = 1.33 W/kg = 1.24 dBW/kg

Band n41 ANT 1

Frequency: 2593 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): f = 2593 MHz; σ = 1.947 S/m; ε_r = 39.146; ρ = 1000 kg/m³
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4ip Sn1621; Calibrated: 5/7/2020
- Probe: EX3DV4 - SN7587; ConvF(7.25, 7.25, 7.25) @ 2593 MHz; Calibrated: 5/8/2020
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Type: QD 000 P41 Ax; Serial: xxxx

Edge 2/QPSK RB 1,137 ch 518600/Area Scan (6x15x1): Measurement grid: dx=12mm, dy=12mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 1.42 W/kg

Edge 2/QPSK RB 1,137 ch 518600/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 30.54 V/m; Power Drift = -0.05 dB
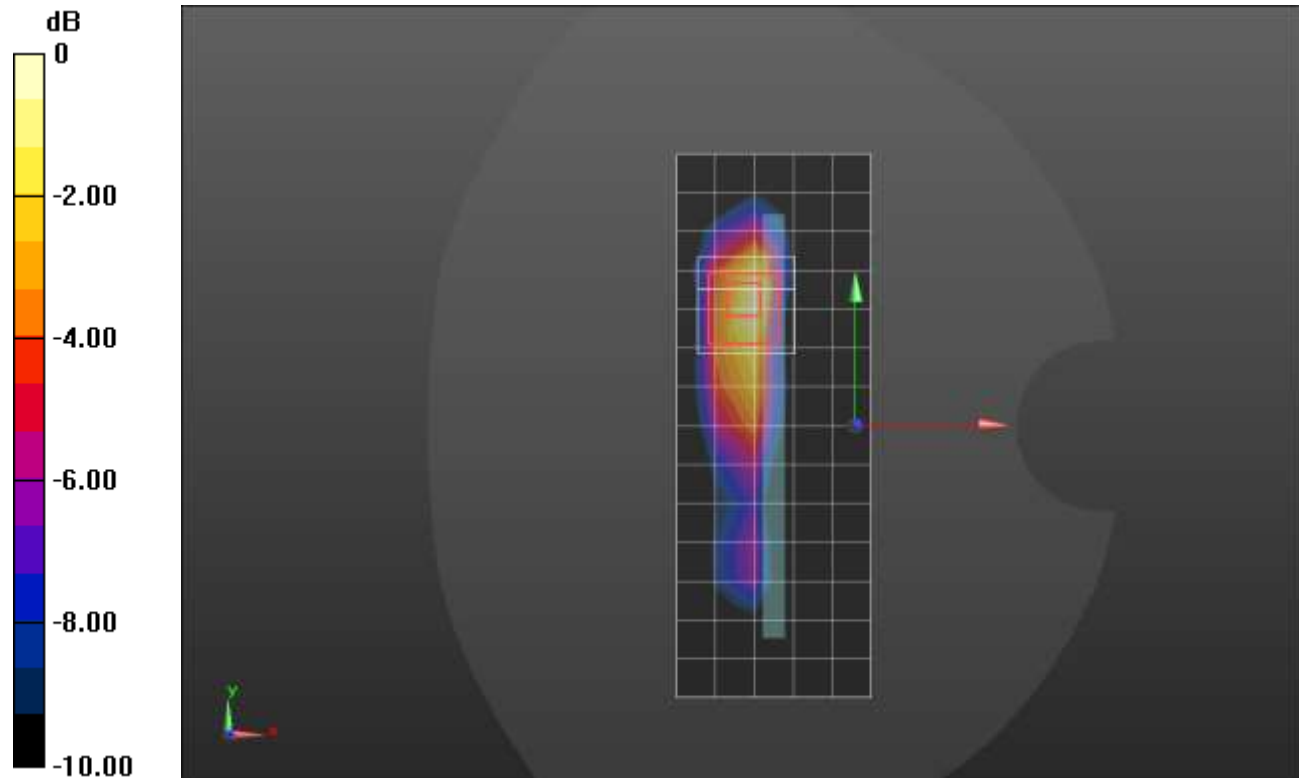Peak SAR (extrapolated) = 2.19 W/kg
SAR(1 g) = 0.922 W/kg; SAR(10 g) = 0.369 W/kg
Smallest distance from peaks to all points 3 dB below = 7 mm
Ratio of SAR at M2 to SAR at M1 = 44.5%
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 1.38 W/kg

0 dB = 1.38 W/kg = 1.40 dBW/kg

Band n41 ANT 2

Frequency: 2593 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): f = 2593 MHz; σ = 1.947 S/m; ε_r = 39.146; ρ = 1000 kg/m³
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4ip Sn1621; Calibrated: 5/7/2020
- Probe: EX3DV4 - SN7587; ConvF(7.25, 7.25, 7.25) @ 2593 MHz; Calibrated: 5/8/2020
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Type: QD 000 P41 Ax; Serial: xxxx

RHS/Touch_QPSK RB 135,69 ch 518600/Area Scan (9x14x1): Measurement grid: dx=12mm, dy=12mm
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.862 W/kg

RHS/Touch_QPSK RB 135,69 ch 518600/Zoom Scan (7x9x7)/Cube 0: Measurement grid:
dx=5mm, dy=5mm, dz=5mm
Reference Value = 23.93 V/m; Power Drift = 0.04 dB
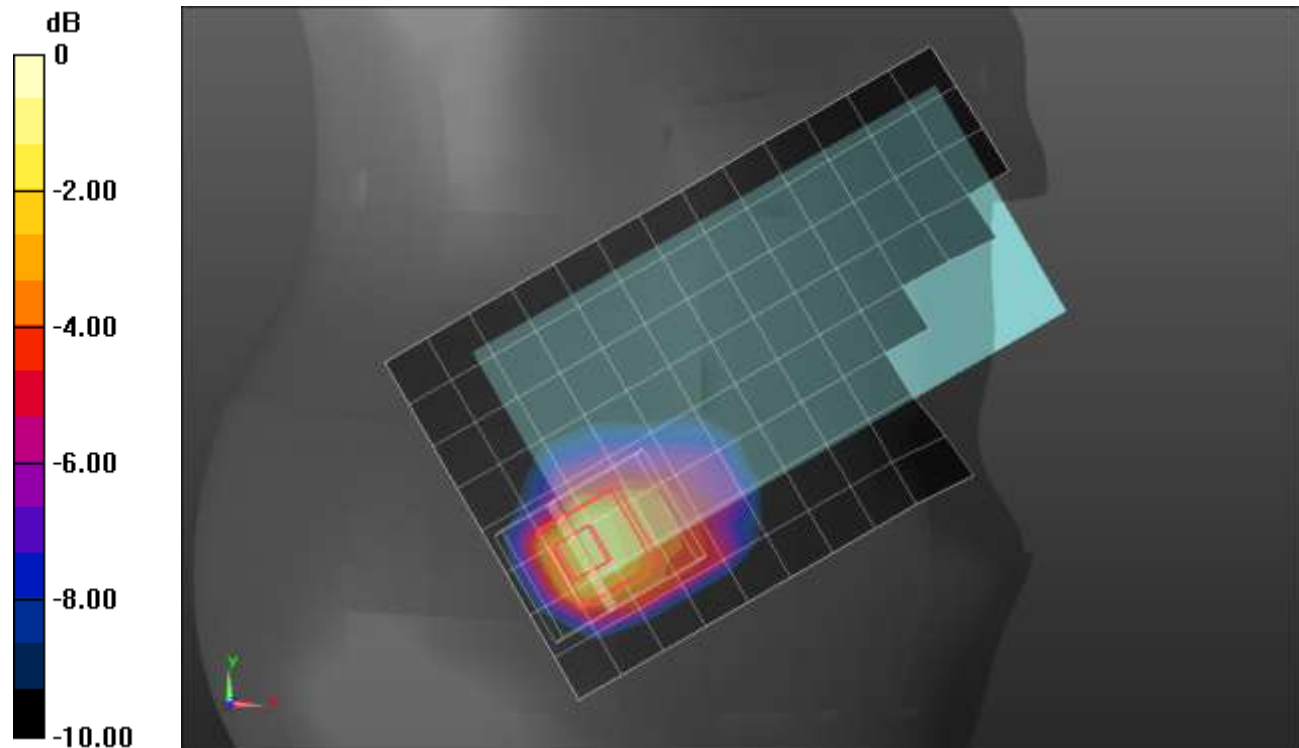Peak SAR (extrapolated) = 1.74 W/kg
SAR(1 g) = 0.760 W/kg; SAR(10 g) = 0.349 W/kg
Smallest distance from peaks to all points 3 dB below = 9.5 mm
Ratio of SAR at M2 to SAR at M1 = 42.6%
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 1.10 W/kg

0 dB = 1.10 W/kg = 0.41 dBW/kg

Band n41 ANT 2

Frequency: 2593 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): f = 2593 MHz; σ = 1.947 S/m; ε_r = 39.146; ρ = 1000 kg/m³
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4ip Sn1621; Calibrated: 5/7/2020
- Probe: EX3DV4 - SN7587; ConvF(7.25, 7.25, 7.25) @ 2593 MHz; Calibrated: 5/8/2020
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Type: QD 000 P41 Ax; Serial: xxxx

Rear/QPSK RB 1, 137 ch 518600/Area Scan (9x14x1): Measurement grid: dx=12mm, dy=12mm
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 1.57 W/kg

Rear/QPSK RB 1, 137 ch 518600/Zoom Scan (7x8x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm,
dz=5mm
Reference Value = 25.09 V/m; Power Drift = -0.07 dB
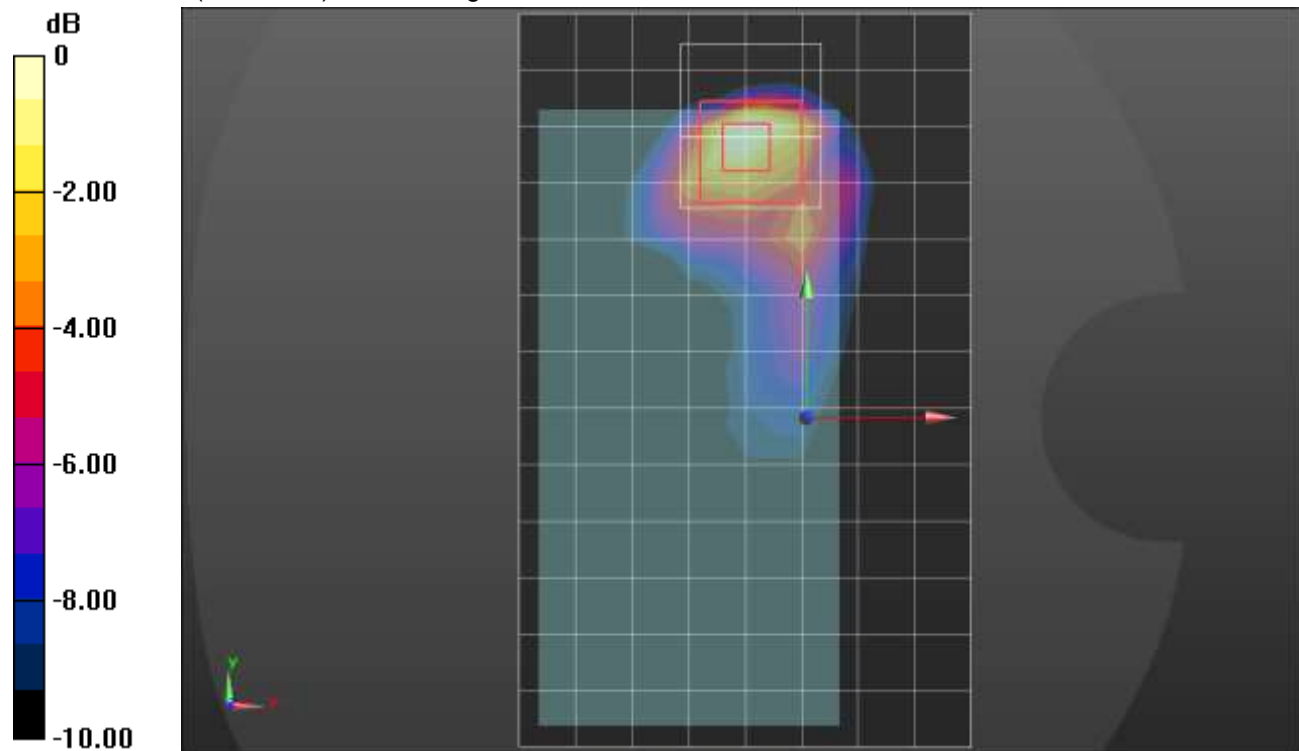Peak SAR (extrapolated) = 2.06 W/kg
SAR(1 g) = 0.845 W/kg; SAR(10 g) = 0.332 W/kg
Smallest distance from peaks to all points 3 dB below = 5.4 mm
Ratio of SAR at M2 to SAR at M1 = 50%
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 1.21 W/kg

0 dB = 1.21 W/kg = 0.83 dBW/kg

Band n41 ANT 3

Frequency: 2593 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): f = 2593 MHz; σ = 1.947 S/m; ε_r = 39.146; ρ = 1000 kg/m³
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4ip Sn1621; Calibrated: 5/7/2020
- Probe: EX3DV4 - SN7587; ConvF(7.25, 7.25, 7.25) @ 2593 MHz; Calibrated: 5/8/2020
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Type: QD 000 P41 Ax; Serial: xxxx

LHS/Touch_QPSK RB 1,137 ch 518600/Area Scan (9x14x1): Measurement grid: dx=12mm, dy=12mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.741 W/kg

LHS/Touch_QPSK RB 1,137 ch 518600/Zoom Scan (7x8x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 19.68 V/m; Power Drift = 0.08 dB
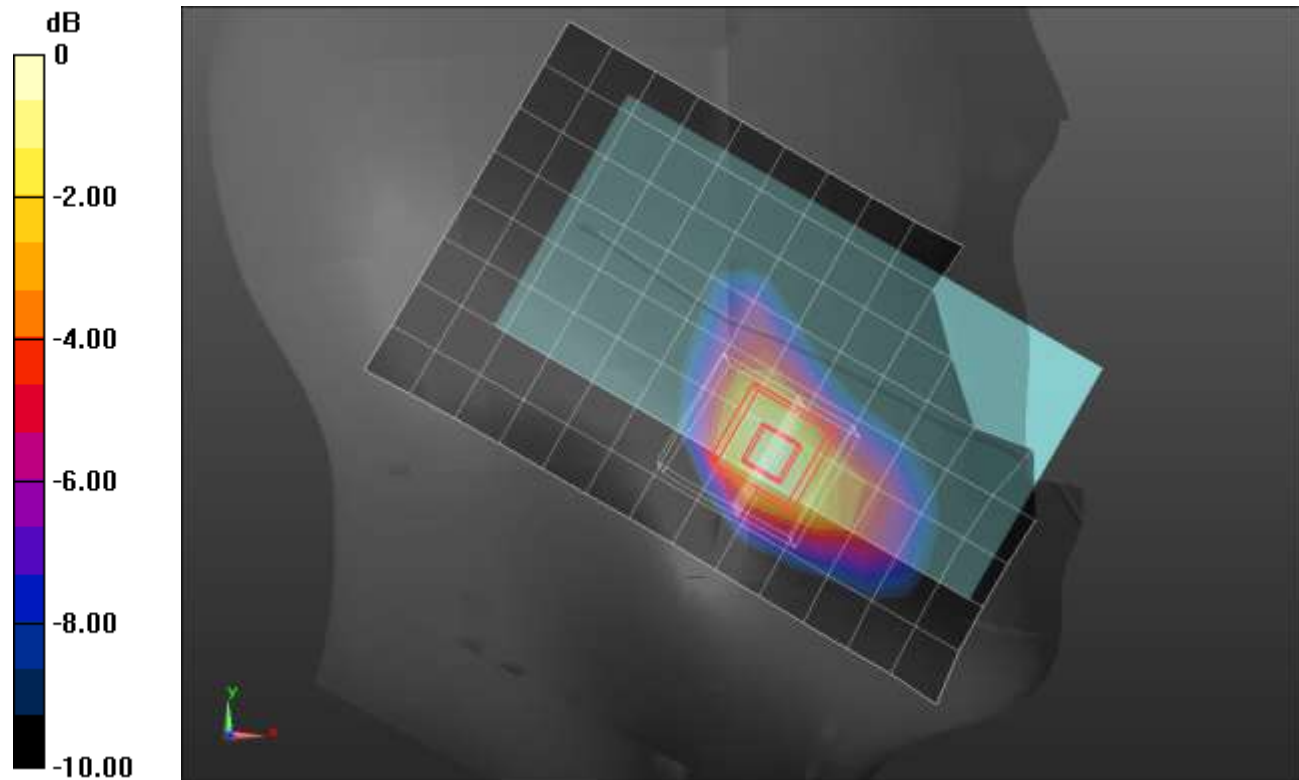Peak SAR (extrapolated) = 1.13 W/kg
SAR(1 g) = 0.563 W/kg; SAR(10 g) = 0.272 W/kg
Smallest distance from peaks to all points 3 dB below = 10.3 mm
Ratio of SAR at M2 to SAR at M1 = 50.3%
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.782 W/kg

0 dB = 0.782 W/kg = -1.07 dBW/kg

Band n41 ANT 3

Frequency: 2593 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): f = 2593 MHz; σ = 1.947 S/m; ε_r = 39.146; ρ = 1000 kg/m³
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4ip Sn1621; Calibrated: 5/7/2020
- Probe: EX3DV4 - SN7587; ConvF(7.25, 7.25, 7.25) @ 2593 MHz; Calibrated: 5/8/2020
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Type: QD 000 P41 Ax; Serial: xxxx

Rear/QPSK RB 1, 137 ch 518600/Area Scan (9x14x1): Measurement grid: dx=12mm, dy=12mm
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.801 W/kg

Rear/QPSK RB 1, 137 ch 518600/Zoom Scan (7x8x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 20.75 V/m; Power Drift = 0.16 dB
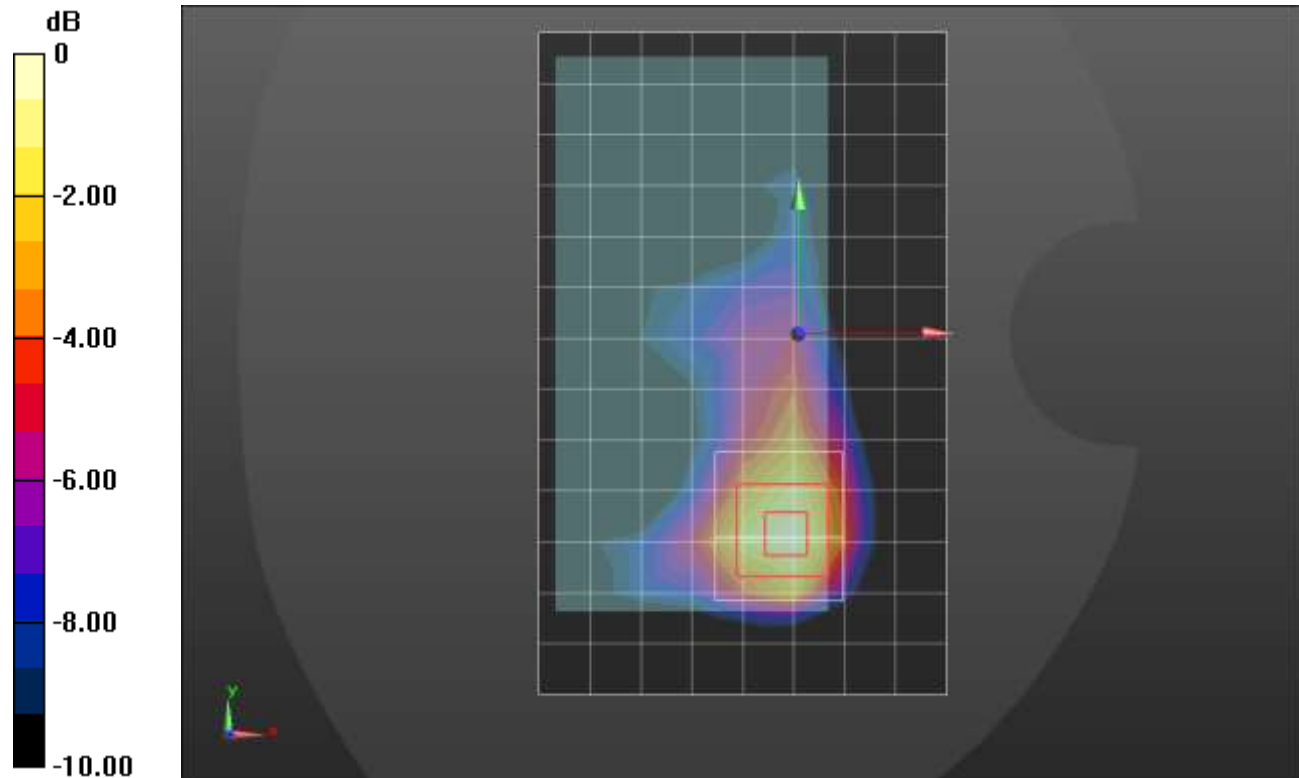Peak SAR (extrapolated) = 1.24 W/kg
SAR(1 g) = 0.616 W/kg; SAR(10 g) = 0.308 W/kg
Smallest distance from peaks to all points 3 dB below = 12.2 mm
Ratio of SAR at M2 to SAR at M1 = 49.2%
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.827 W/kg

0 dB = 0.827 W/kg = -0.82 dBW/kg

Band n41 ANT 4

Frequency: 2593 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): f = 2593 MHz; σ = 1.947 S/m; ε_r = 39.146; ρ = 1000 kg/m^3
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4ip Sn1621; Calibrated: 5/7/2020
- Probe: EX3DV4 - SN7587; ConvF(7.25, 7.25, 7.25) @ 2593 MHz; Calibrated: 5/8/2020
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Type: QD 000 P41 Ax; Serial: xxxx

LHS/Touch_QPSK RB 1, 137 ch 518600/Area Scan (9x14x1): Measurement grid: dx=12mm, dy=12mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.618 W/kg

LHS/Touch_QPSK RB 1, 137 ch 518600/Zoom Scan (8x9x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 19.37 V/m; Power Drift = 0.07 dB
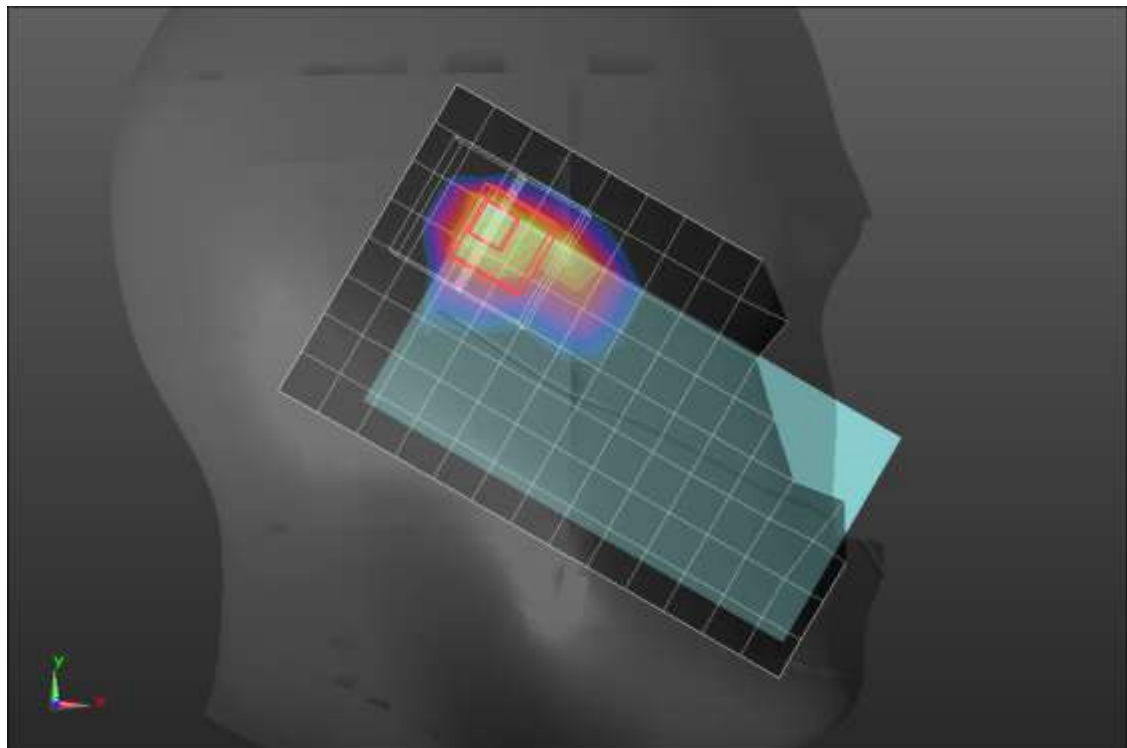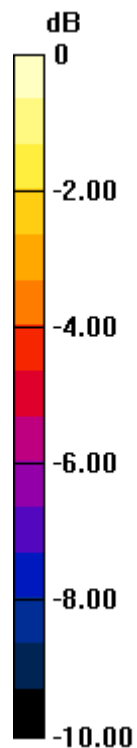Peak SAR (extrapolated) = 1.14 W/kg
SAR(1 g) = 0.499 W/kg; SAR(10 g) = 0.220 W/kg
Smallest distance from peaks to all points 3 dB below = 8.1 mm
Ratio of SAR at M2 to SAR at M1 = 44.6%
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.751 W/kg

0 dB = 0.751 W/kg = -1.24 dBW/kg

Band n41 ANT 4

Frequency: 2593 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): f = 2593 MHz; σ = 1.947 S/m; ε_r = 39.146; ρ = 1000 kg/m³
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4ip Sn1621; Calibrated: 5/7/2020
- Probe: EX3DV4 - SN7587; ConvF(7.25, 7.25, 7.25) @ 2593 MHz; Calibrated: 5/8/2020
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Type: QD 000 P41 Ax; Serial: xxxx

Rear/QPSK RB 135, 69 ch 518600/Area Scan (9x14x1): Measurement grid: dx=12mm, dy=12mm
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.311 W/kg

Rear/QPSK RB 135, 69 ch 518600/Zoom Scan (7x9x7)/Cube 0: Measurement grid: dx=5mm,
dy=5mm, dz=5mm
Reference Value = 12.31 V/m; Power Drift = 0.04 dB
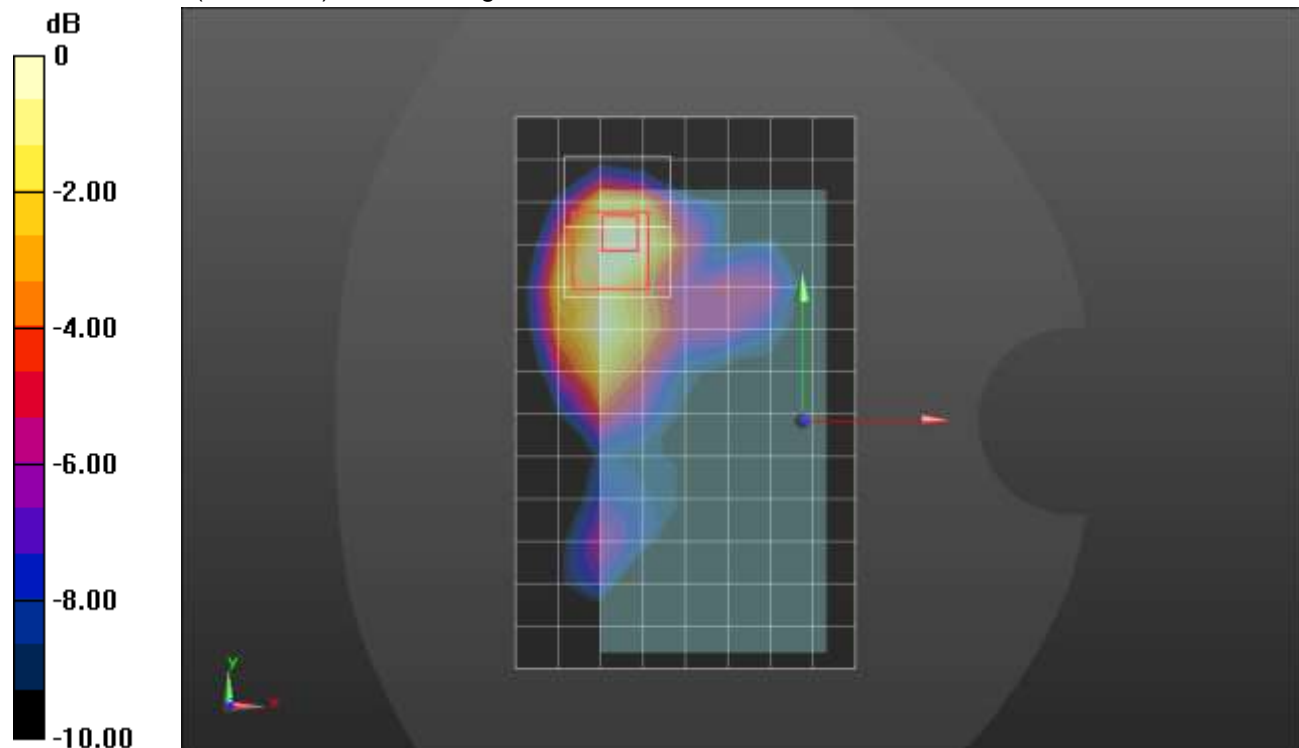Peak SAR (extrapolated) = 0.494 W/kg
SAR(1 g) = 0.217 W/kg; SAR(10 g) = 0.103 W/kg
Smallest distance from peaks to all points 3 dB below = 9.8 mm
Ratio of SAR at M2 to SAR at M1 = 42.6%
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.304 W/kg

0 dB = 0.304 W/kg = -5.17 dBW/kg

Band n41 ANT 4

Frequency: 2593 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): f = 2593 MHz; σ = 1.931 S/m; ε_r = 38.479; ρ = 1000 kg/m³
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1546; Calibrated: 5/12/2020
- Probe: EX3DV4 - SN7501; ConvF(7.56, 7.56, 7.56) @ 2593 MHz; Calibrated: 5/15/2020
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Type: QD 000 P41 Ax; Serial: xxxx

Edge 2/QPSK RB 1,137 ch 518600/Area Scan (6x15x1): Measurement grid: dx=12mm, dy=12mm
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.676 W/kg

Edge 2/QPSK RB 1,137 ch 518600/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm,
dy=5mm, dz=5mm
Reference Value = 18.57 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 0.953 W/kg
SAR(1 g) = 0.456 W/kg; SAR(10 g) = 0.211 W/kg
Smallest distance from peaks to all points 3 dB below = 8.5 mm
Ratio of SAR at M2 to SAR at M1 = 48.7%
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.652 W/kg

Edge 2/QPSK RB 1,137 ch 518600/Zoom Scan 2 (7x7x7)/Cube 0: Measurement grid: dx=5mm,
dy=5mm, dz=5mm
Reference Value = 18.57 V/m; Power Drift = -0.01 dB
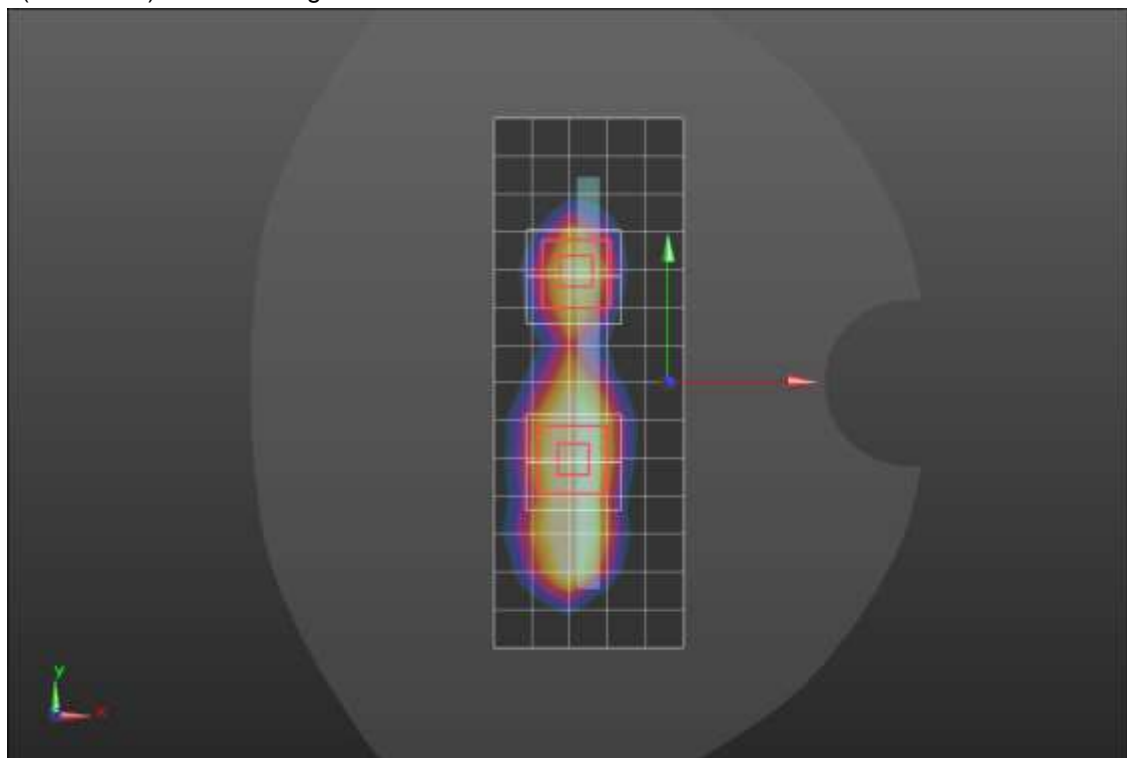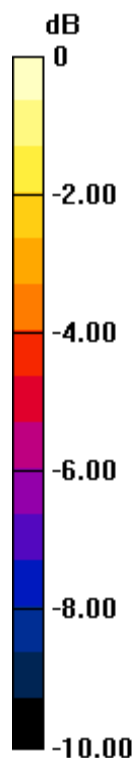Peak SAR (extrapolated) = 0.546 W/kg
SAR(1 g) = 0.255 W/kg; SAR(10 g) = 0.111 W/kg
Smallest distance from peaks to all points 3 dB below = 8 mm
Ratio of SAR at M2 to SAR at M1 = 49%
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.370 W/kg

0 dB = 0.370 W/kg = -4.32 dBW/kg

Band n66 ANT 1

Frequency: 1745 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used: f = 1745 MHz; σ = 1.349 S/m; ε_r = 39.273; ρ = 1000 kg/m³
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1439; Calibrated: 7/16/2020
- Probe: EX3DV4 - SN3794; ConvF(8.33, 8.33, 8.33) @ 1745 MHz; Calibrated: 2/14/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (20deg probe tilt); Type: QD 000 P41 AA; Serial: 1948

RHS/Touch_QPSK RB 1,53 Ch 349000/Area Scan (8x12x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.554 W/kg

RHS/Touch_QPSK RB 1,53 Ch 349000/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm,
dy=8mm, dz=5mm
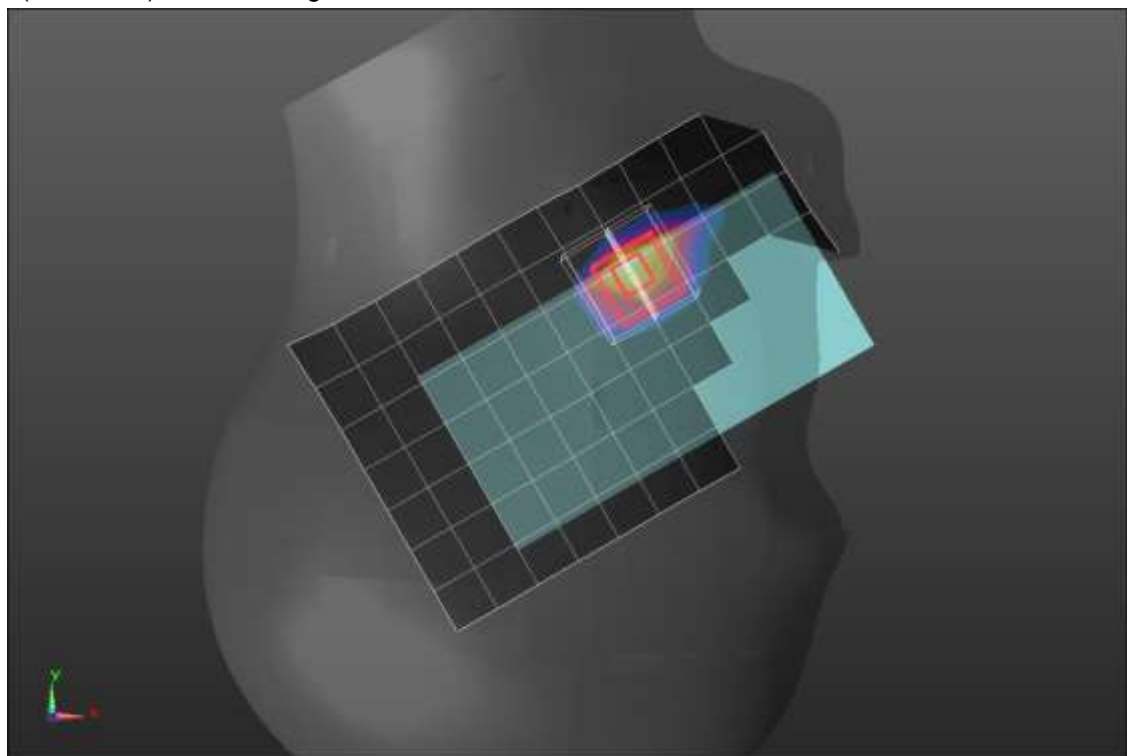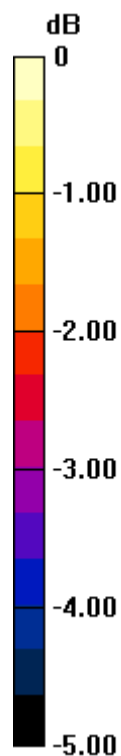Reference Value = 18.35 V/m; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 0.675 W/kg
SAR(1 g) = 0.384 W/kg; SAR(10 g) = 0.227 W/kg
Smallest distance from peaks to all points 3 dB below = 11.1 mm
Ratio of SAR at M2 to SAR at M1 = 56.8%
Maximum value of SAR (measured) = 0.580 W/kg

0 dB = 0.580 W/kg = -2.37 dBW/kg

Band n66 ANT 1

Frequency: 1745 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used: f = 1745 MHz; σ = 1.239 S/m; ε_r = 38.734; ρ = 1000 kg/m³
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1472; Calibrated: 3/12/2020
- Probe: EX3DV4 - SN3749; ConvF(7.83, 7.83, 7.83) @ 1745 MHz; Calibrated: 1/23/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (20deg probe tilt); Type: QD 000 P41 AA; Serial: 1957

Rear/QPSK RB 50,28 Ch 349000/Area Scan (8x12x1): Measurement grid: dx=15mm, dy=15mm
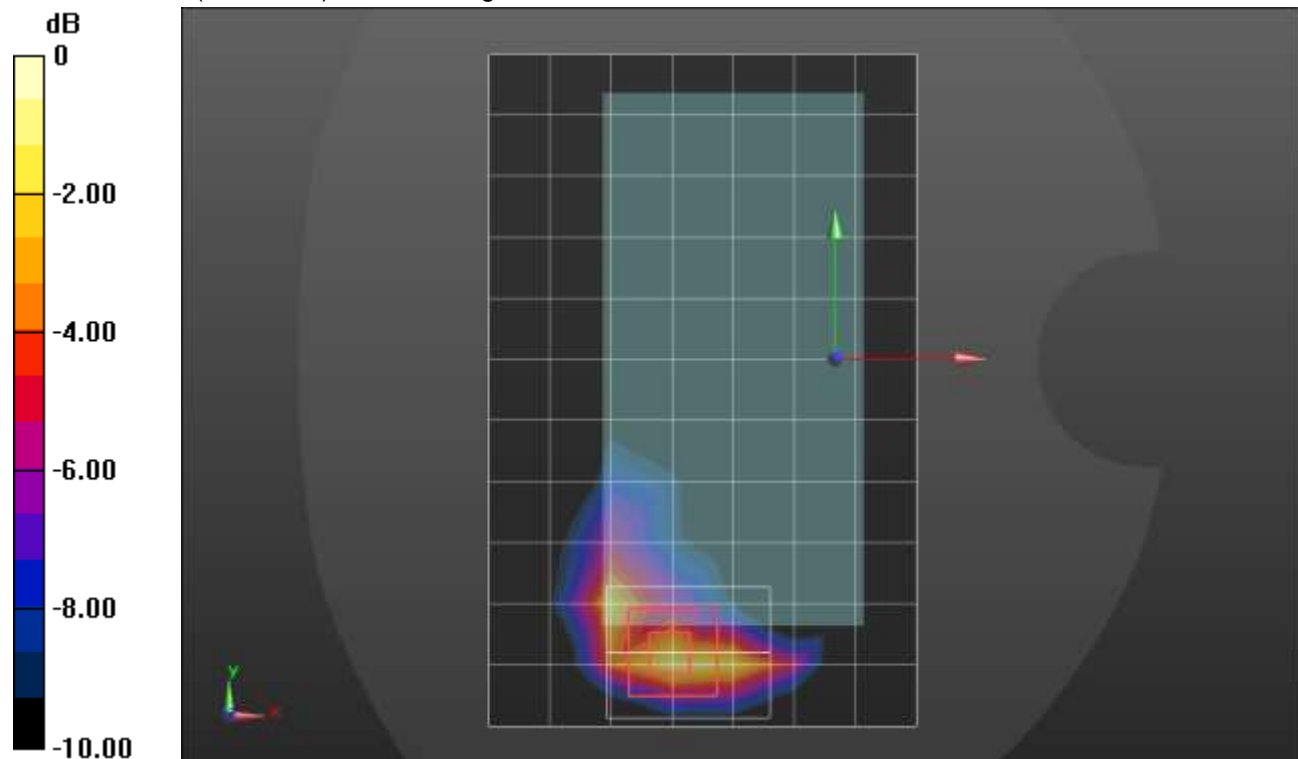Maximum value of SAR (measured) = 0.684 W/kg

Rear/QPSK RB 50,28 Ch 349000/Zoom Scan (6x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm,
dz=5mm
Reference Value = 21.96 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 0.953 W/kg
SAR(1 g) = 0.488 W/kg; SAR(10 g) = 0.241 W/kg
Maximum value of SAR (measured) = 0.797 W/kg

0 dB = 0.797 W/kg = -0.99 dBW/kg

Band n66 ANT 1

Frequency: 1745 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used: f = 1745 MHz; σ = 1.239 S/m; ε_r = 38.734; ρ = 1000 kg/m³
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1472; Calibrated: 3/12/2020
- Probe: EX3DV4 - SN3749; ConvF(7.83, 7.83, 7.83) @ 1745 MHz; Calibrated: 1/23/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (20deg probe tilt); Type: QD 000 P41 AA; Serial: 1957

Edge 3/QPSK RB 50,28 Ch 349000/Area Scan (5x9x1): Measurement grid: dx=15mm, dy=15mm
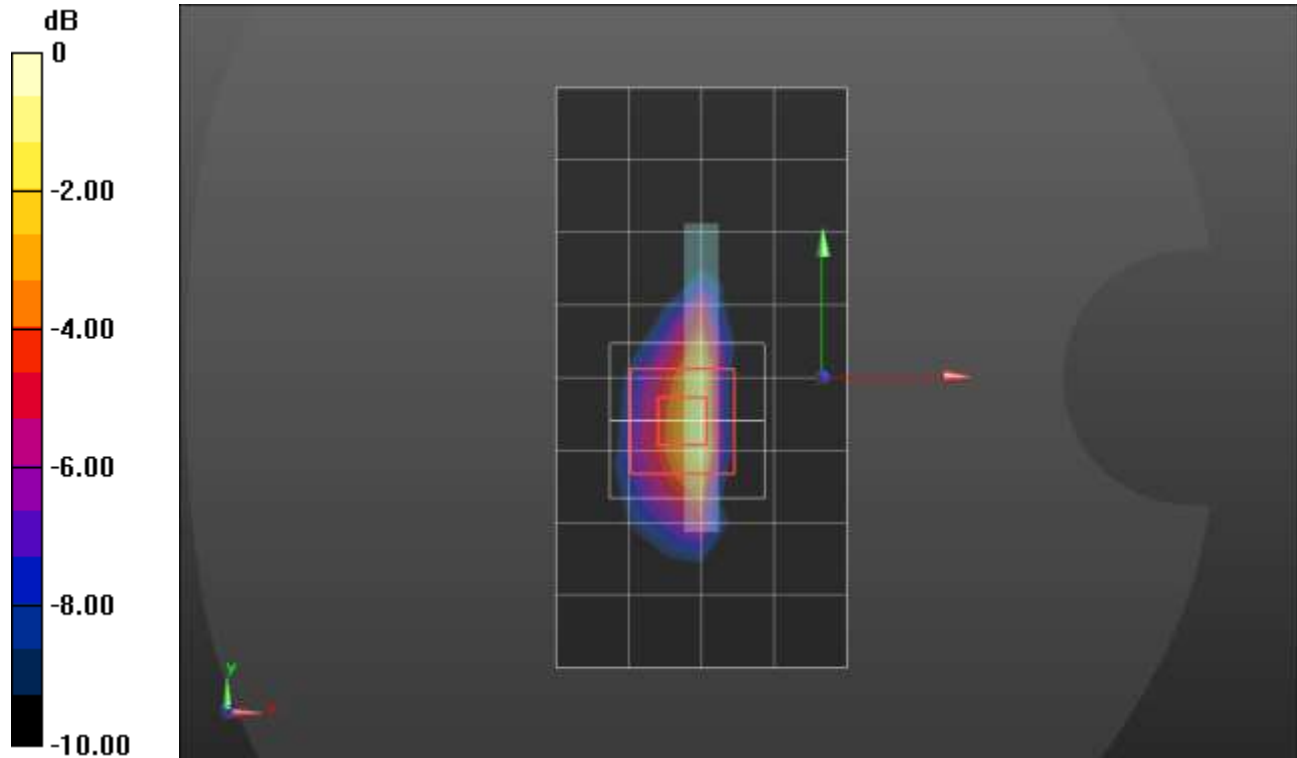Maximum value of SAR (measured) = 0.976 W/kg

Edge 3/QPSK RB 50,28 Ch 349000/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm,
dy=8mm, dz=5mm
Reference Value = 25.92 V/m; Power Drift = 0.09 dB
Peak SAR (extrapolated) = 1.50 W/kg
SAR(1 g) = 0.733 W/kg; SAR(10 g) = 0.334 W/kg
Maximum value of SAR (measured) = 1.23 W/kg

0 dB = 1.23 W/kg = 0.90 dBW/kg

Band n66 ANT 2

Frequency: 1745 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used: f = 1745 MHz; σ = 1.239 S/m; ε_r = 38.734; ρ = 1000 kg/m³
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1472; Calibrated: 3/12/2020
- Probe: EX3DV4 - SN3749; ConvF(7.83, 7.83, 7.83) @ 1745 MHz; Calibrated: 1/23/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (20deg probe tilt); Type: QD 000 P41 AA; Serial: 1957

RHS/Touch_QPSK RB 50, 28 Ch 349000/Area Scan (7x12x1): Measurement grid: dx=15mm, dy=15mm
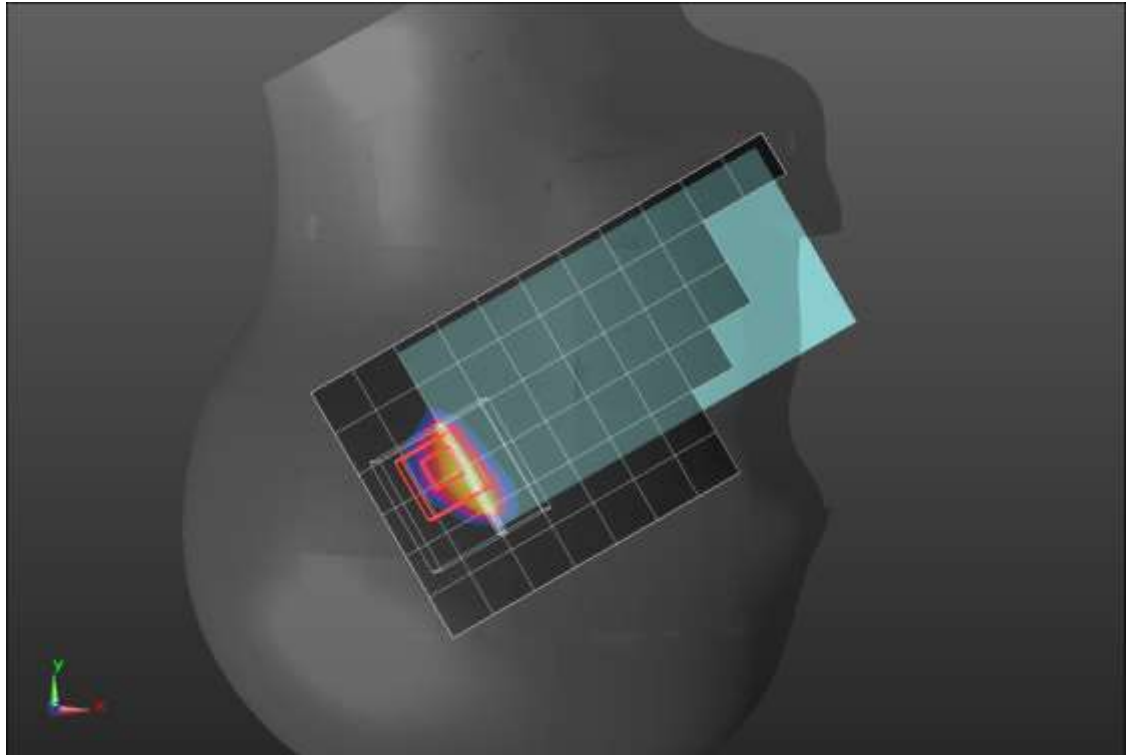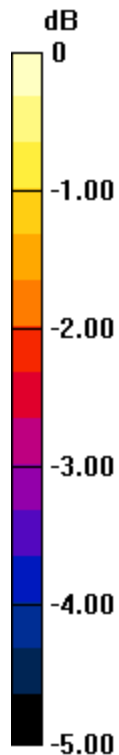
Maximum value of SAR (measured) = 0.645 W/kg

RHS/Touch_QPSK RB 50, 28 Ch 349000/Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 20.41 V/m; Power Drift = -0.07 dB
Peak SAR (extrapolated) = 0.961 W/kg
SAR(1 g) = 0.484 W/kg; SAR(10 g) = 0.230 W/kg
Maximum value of SAR (measured) = 0.672 W/kg

0 dB = 0.672 W/kg = -1.73 dBW/kg

Band n66 ANT 2

Frequency: 1745 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used: f = 1745 MHz; σ = 1.239 S/m; $ε_r$ = 38.734; ρ = 1000 kg/m³
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1472; Calibrated: 3/12/2020
- Probe: EX3DV4 - SN3749; ConvF(7.83, 7.83, 7.83) @ 1745 MHz; Calibrated: 1/23/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (20deg probe tilt); Type: QD 000 P41 AA; Serial: 1957

Rear/QPSK RB 50,28 Ch 349000/Area Scan (7x12x1): Measurement grid: dx=15mm, dy=15mm

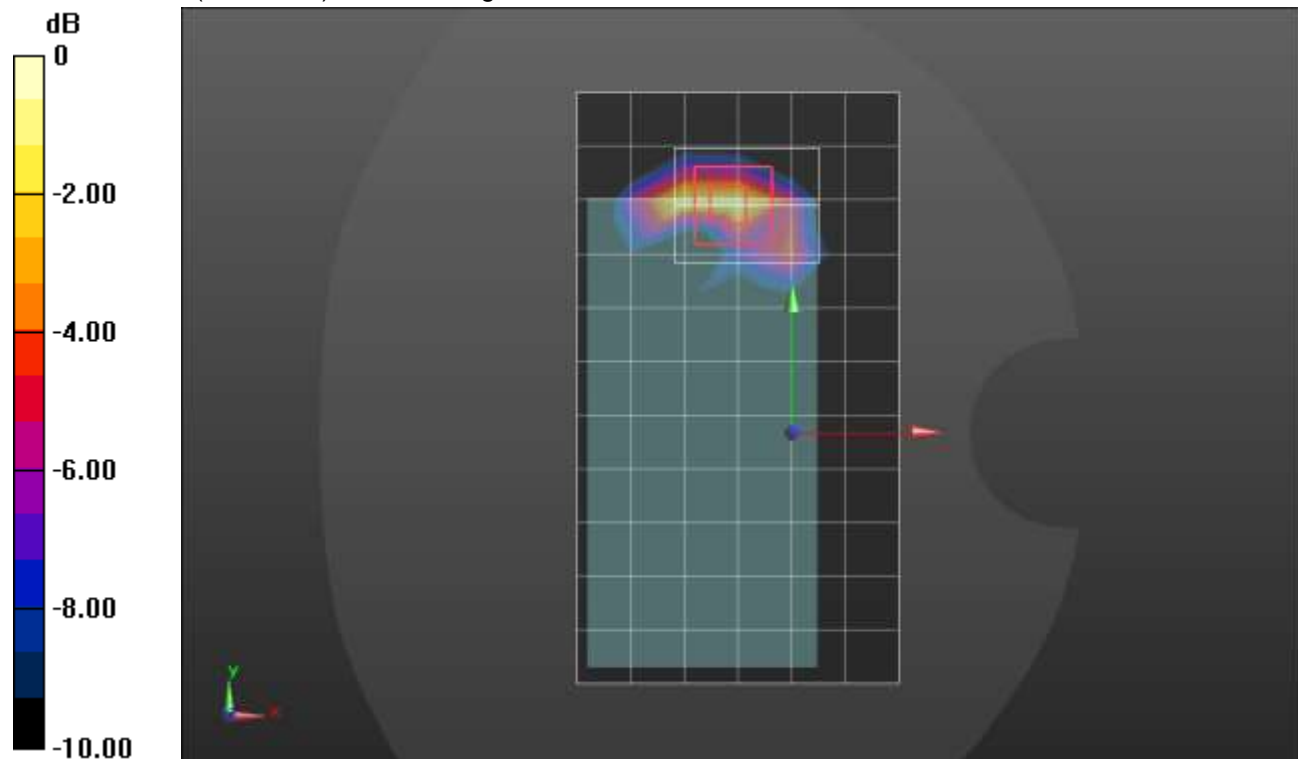Maximum value of SAR (measured) = 0.824 W/kg

Rear/QPSK RB 50,28 Ch 349000/Zoom Scan (6x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm,
dz=5mm

Reference Value = 23.87 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 1.16 W/kg
SAR(1 g) = 0.550 W/kg; SAR(10 g) = 0.260 W/kg
Maximum value of SAR (measured) = 0.939 W/kg

0 dB = 0.939 W/kg = -0.27 dBW/kg

Band n66 ANT 2

Frequency: 1745 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used: f = 1745 MHz; σ = 1.239 S/m; ε_r = 38.734; ρ = 1000 kg/m³
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1472; Calibrated: 3/12/2020
- Probe: EX3DV4 - SN3749; ConvF(7.83, 7.83, 7.83) @ 1745 MHz; Calibrated: 1/23/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (20deg probe tilt); Type: QD 000 P41 AA; Serial: 1957

Edge 1/QPSK RB 106,0 Ch 349000/Area Scan (5x8x1): Measurement grid: dx=15mm, dy=15mm
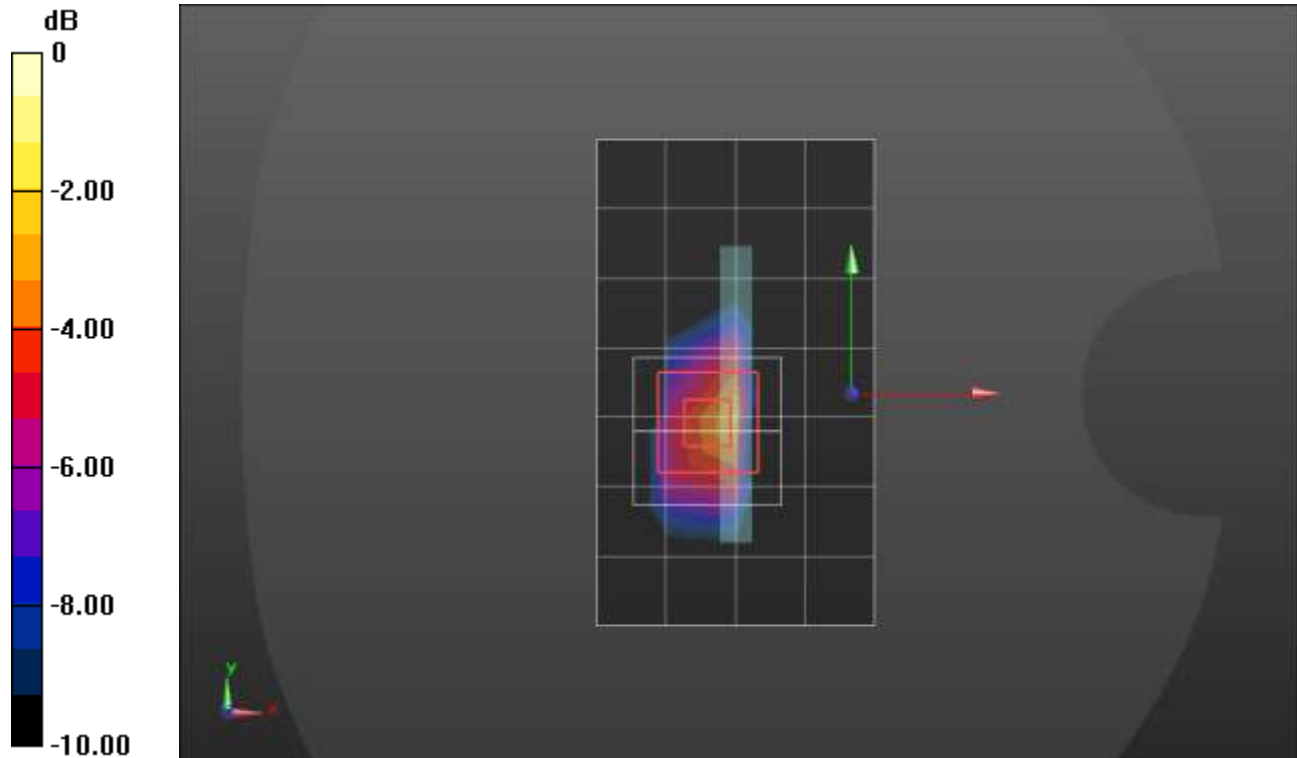Maximum value of SAR (measured) = 0.705 W/kg

Edge 1/QPSK RB 106,0 Ch 349000/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 22.56 V/m; Power Drift = 0.07 dB
Peak SAR (extrapolated) = 1.55 W/kg
SAR(1 g) = 0.721 W/kg; SAR(10 g) = 0.311 W/kg
Maximum value of SAR (measured) = 1.21 W/kg

0 dB = 1.21 W/kg = 0.83 dBW/kg

Band n66 ANT 3

Frequency: 1745 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used: f = 1745 MHz; σ = 1.239 S/m; ε_r = 38.734; ρ = 1000 kg/m^3
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1472; Calibrated: 3/12/2020
- Probe: EX3DV4 - SN3749; ConvF(7.83, 7.83, 7.83) @ 1745 MHz; Calibrated: 1/23/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (20deg probe tilt); Type: QD 000 P41 AA; Serial: 1957

LHS/Touch_QPSK RB 1,53 Ch 349000/Area Scan (8x12x1): Measurement grid: dx=15mm, dy=15mm
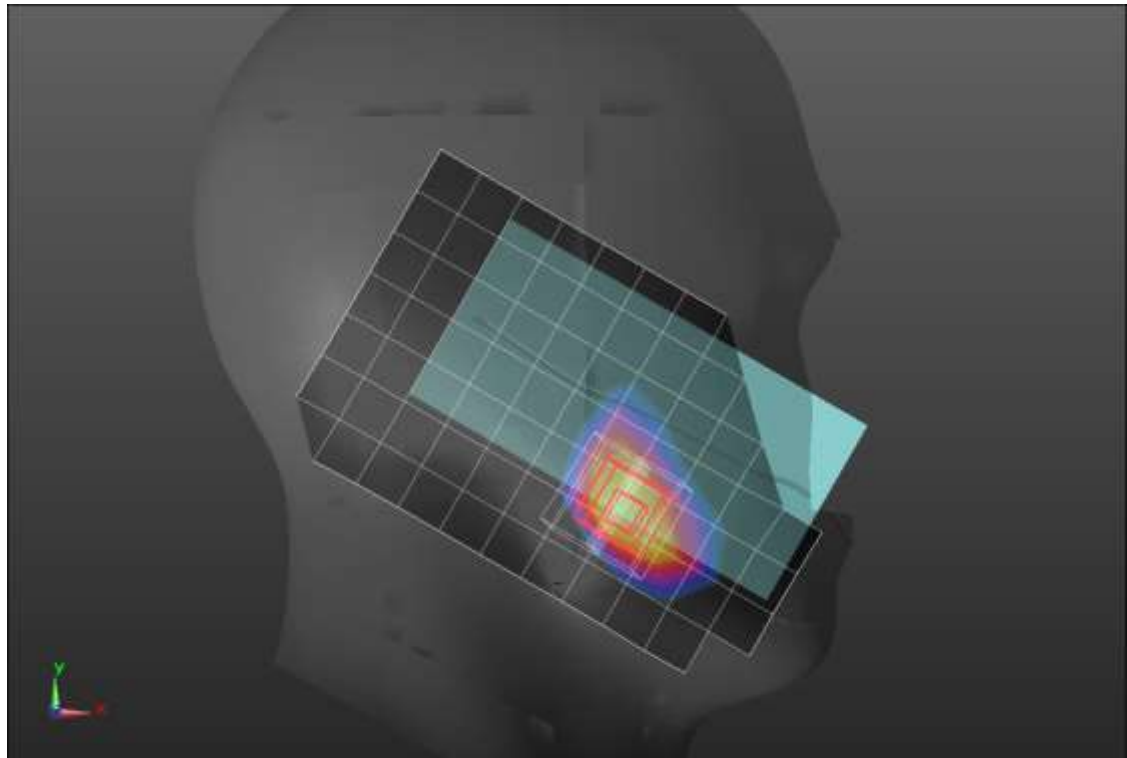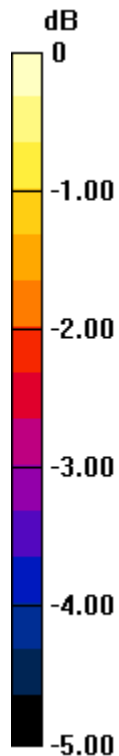Maximum value of SAR (measured) = 0.353 W/kg

LHS/Touch_QPSK RB 1,53 Ch 349000/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm,
dy=8mm, dz=5mm
Reference Value = 15.97 V/m; Power Drift = 0.06 dB
Peak SAR (extrapolated) = 0.444 W/kg
SAR(1 g) = 0.276 W/kg; SAR(10 g) = 0.171 W/kg
Maximum value of SAR (measured) = 0.386 W/kg

0 dB = 0.386 W/kg = -4.13 dBW/kg

Band n66 ANT 3

Frequency: 1745 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C

Medium parameters used: f = 1745 MHz; σ = 1.239 S/m; ε_r = 38.734; ρ = 1000 kg/m³

DASY5 Configuration:

- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1472; Calibrated: 3/12/2020
- Probe: EX3DV4 - SN3749; ConvF(7.83, 7.83, 7.83) @ 1745 MHz; Calibrated: 1/23/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (20deg probe tilt); Type: QD 000 P41 AA; Serial: 1957

Rear/QPSK RB 50, 28 Ch 349000/Area Scan (9x14x1): Measurement grid: dx=15mm, dy=15mm

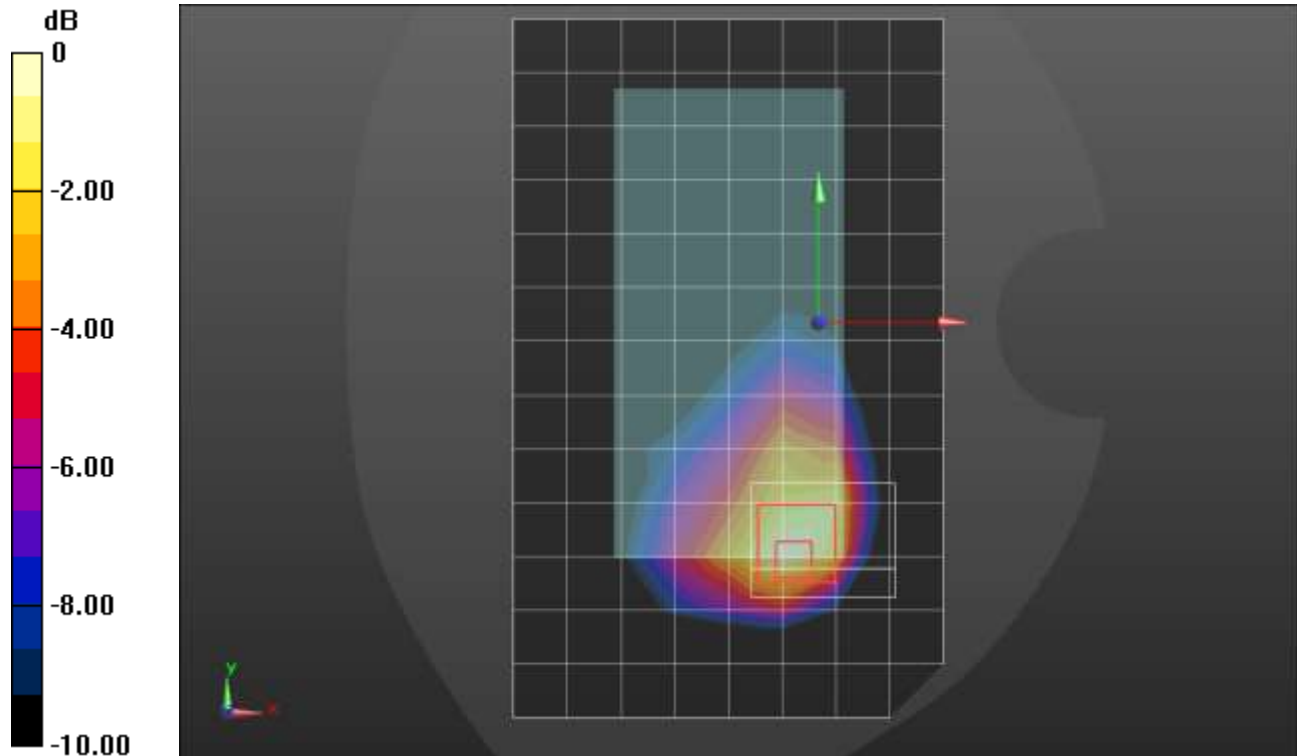Maximum value of SAR (measured) = 0.719 W/kg

Rear/QPSK RB 50, 28 Ch 349000/Zoom Scan (6x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 21.41 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 0.949 W/kg

SAR(1 g) = 0.418 W/kg; SAR(10 g) = 0.213 W/kg

Maximum value of SAR (measured) = 0.695 W/kg

0 dB = 0.695 W/kg = -1.58 dBW/kg

Band n66 ANT 3

Frequency: 1745 MHz; Duty Cycle: 1:1;　　Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used: f = 1745 MHz; σ = 1.239 S/m; $ε_r$ = 38.734; ρ = 1000 kg/m³
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1472; Calibrated: 3/12/2020
- Probe: EX3DV4 - SN3749; ConvF(7.83, 7.83, 7.83) @ 1745 MHz; Calibrated: 1/23/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (20deg probe tilt); Type: QD 000 P41 AA; Serial: 1957

Edge 4/QPSK RB 50,28 Ch 349000/Area Scan (5x13x1): Measurement grid: dx=15mm, dy=15mm

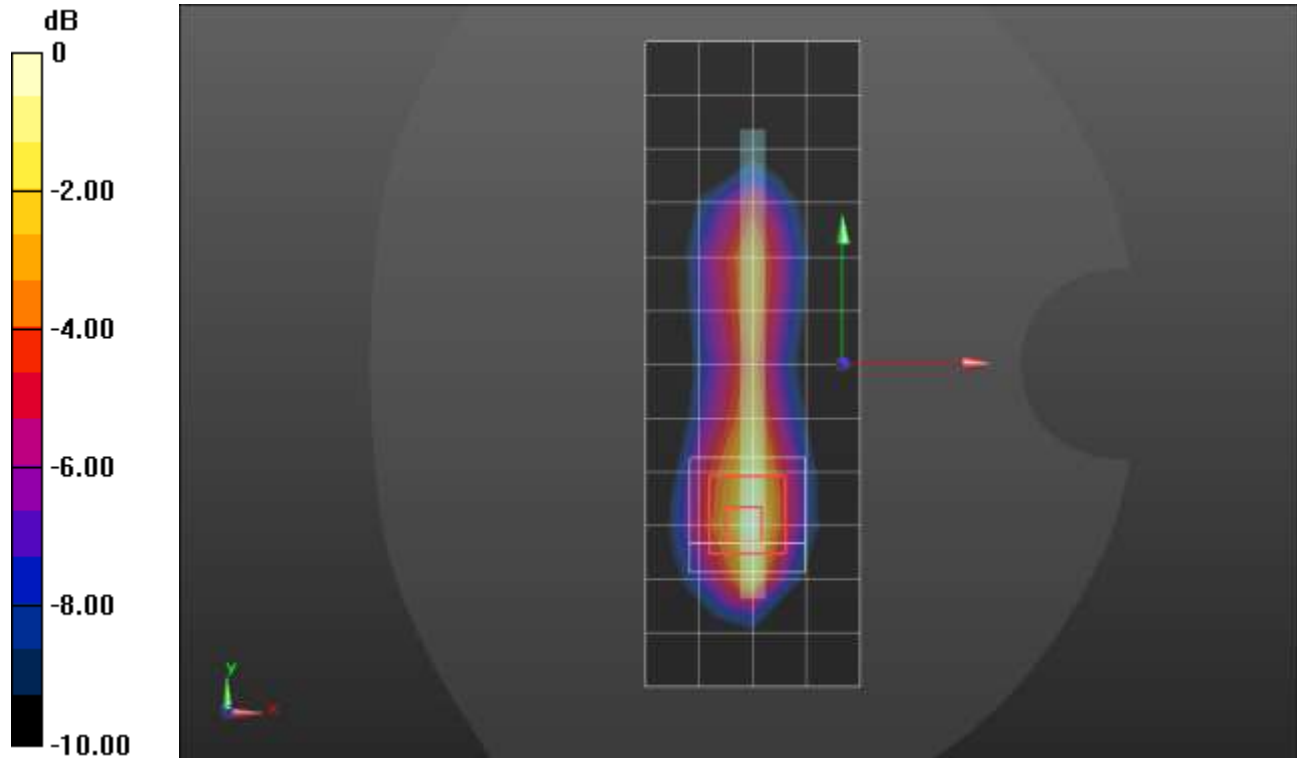Maximum value of SAR (measured) = 0.703 W/kg

Edge 4/QPSK RB 50,28 Ch 349000/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 21.79 V/m; Power Drift = -0.15 dB
Peak SAR (extrapolated) = 0.837 W/kg
SAR(1 g) = 0.434 W/kg; SAR(10 g) = 0.221 W/kg
Maximum value of SAR (measured) = 0.685 W/kg

0 dB = 0.685 W/kg = -1.64 dBW/kg

Band n66 ANT 4

Frequency: 1745 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used: f = 1745 MHz; σ = 1.239 S/m; ε_r = 38.734; ρ = 1000 kg/m³
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1472; Calibrated: 3/12/2020
- Probe: EX3DV4 - SN3749; ConvF(7.83, 7.83, 7.83) @ 1745 MHz; Calibrated: 1/23/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (20deg probe tilt); Type: QD 000 P41 AA; Serial: 1957

LHS/Touch_QPSK RB 50,28 Ch 349000/Area Scan (8x12x1): Measurement grid: dx=15mm, dy=15mm
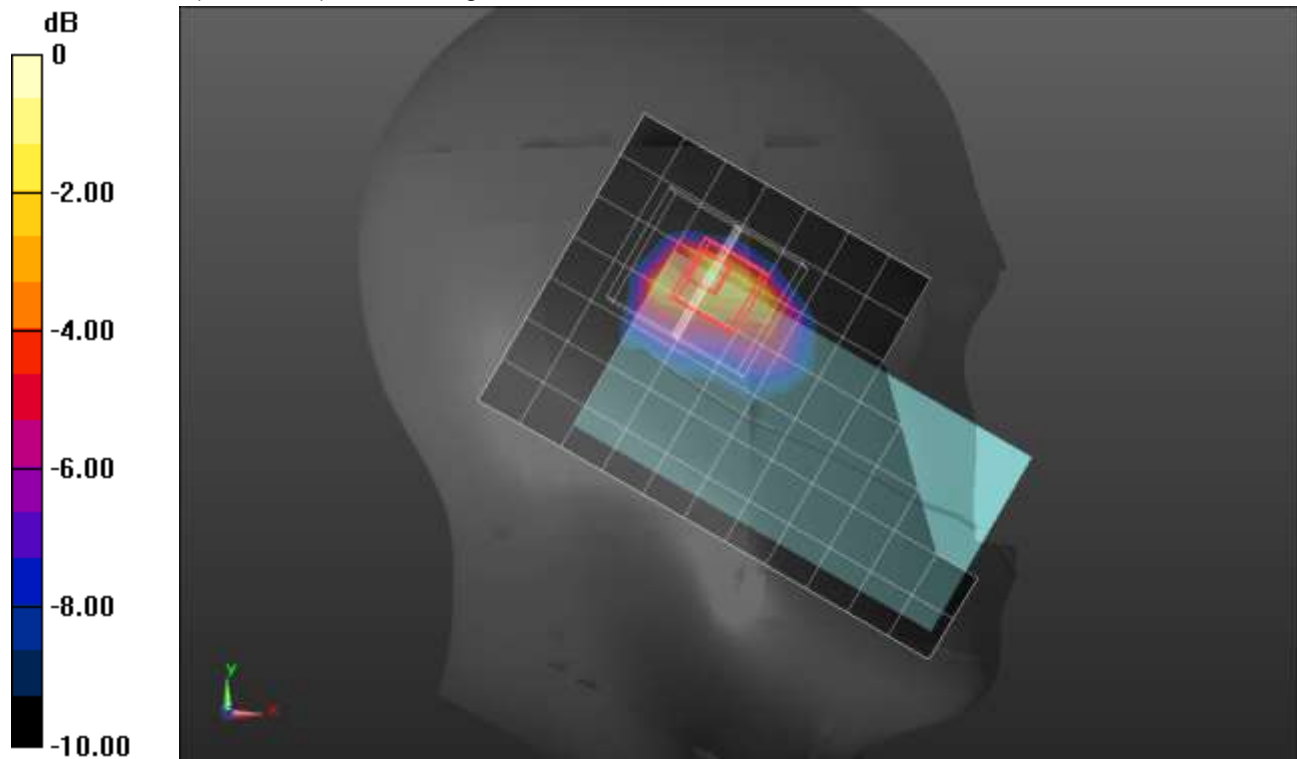Maximum value of SAR (measured) = 1.28 W/kg

LHS/Touch_QPSK RB 50,28 Ch 349000/Zoom Scan (6x7x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 25.37 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 1.90 W/kg
SAR(1 g) = 0.840 W/kg; SAR(10 g) = 0.413 W/kg
Maximum value of SAR (measured) = 1.52 W/kg

0 dB = 1.52 W/kg = 1.82 dBW/kg

Band n66 ANT 4

Frequency: 1745 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used: f = 1745 MHz; σ = 1.239 S/m; ϵ_r = 38.734; ρ = 1000 kg/m³
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1472; Calibrated: 3/12/2020
- Probe: EX3DV4 - SN3749; ConvF(7.83, 7.83, 7.83) @ 1745 MHz; Calibrated: 1/23/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (20deg probe tilt); Type: QD 000 P41 AA; Serial: 1957

Rear/QPSK RB 1,53 Ch 349000/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
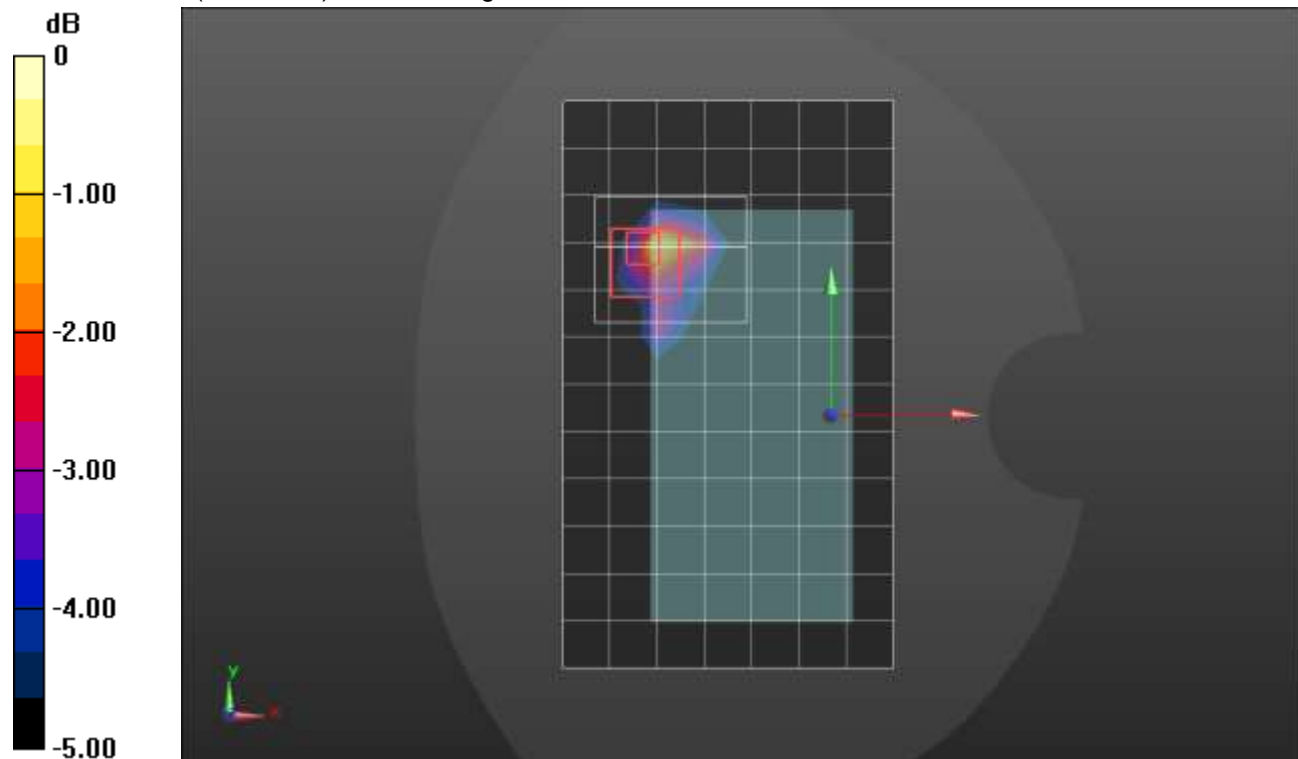Maximum value of SAR (measured) = 0.672 W/kg

Rear/QPSK RB 1,53 Ch 349000/Zoom Scan (7x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm,
dz=5mm
Reference Value = 21.04 V/m; Power Drift = 0.13 dB
Peak SAR (extrapolated) = 1.00 W/kg
SAR(1 g) = 0.441 W/kg; SAR(10 g) = 0.214 W/kg
Maximum value of SAR (measured) = 0.809 W/kg

0 dB = 0.809 W/kg = -0.92 dBW/kg

Band n66 ANT 4

Frequency: 1745 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used: f = 1745 MHz; σ = 1.239 S/m; ε_r = 38.734; ρ = 1000 kg/m^3
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1472; Calibrated: 3/12/2020
- Probe: EX3DV4 - SN3749; ConvF(7.83, 7.83, 7.83) @ 1745 MHz; Calibrated: 1/23/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (20deg probe tilt); Type: QD 000 P41 AA; Serial: 1957

Edge 2/QPSK RB 1,53 Ch 349000/Area Scan (5x13x1): Measurement grid: dx=15mm, dy=15mm
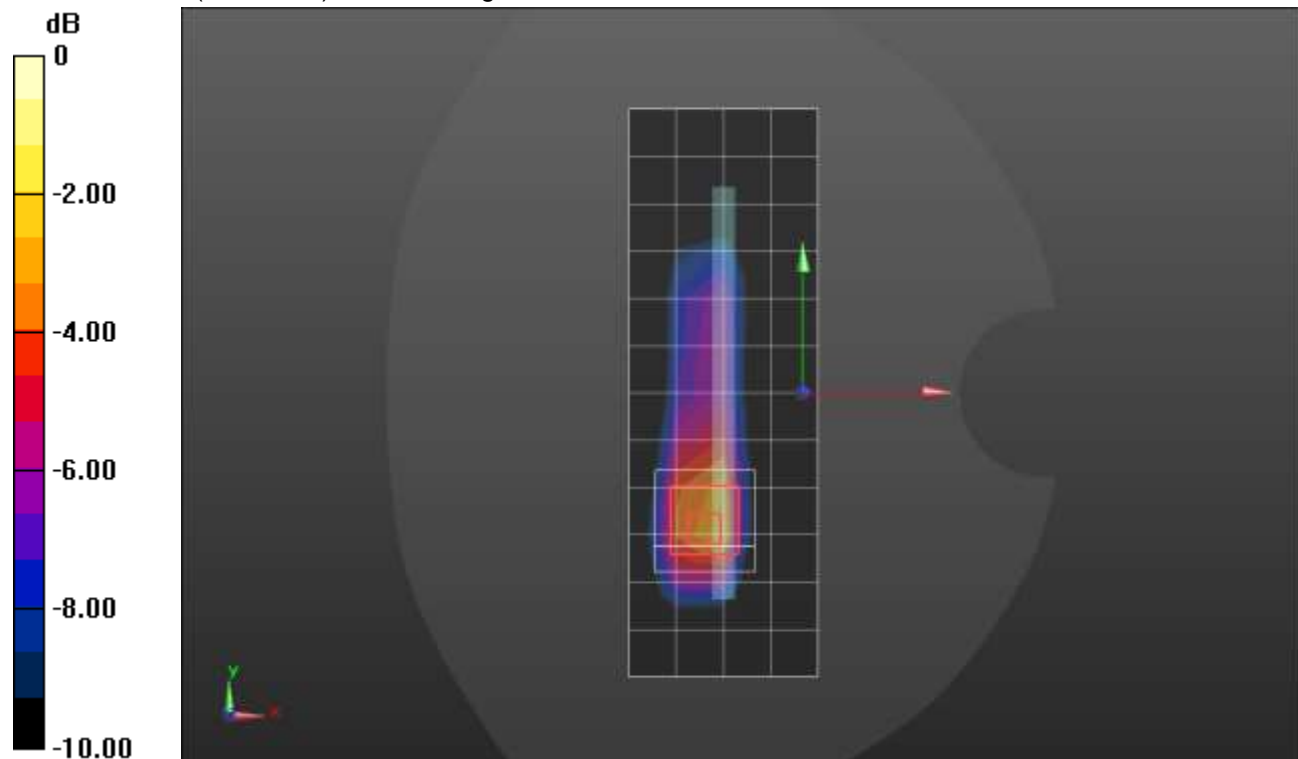Maximum value of SAR (measured) = 0.573 W/kg

Edge 2/QPSK RB 1,53 Ch 349000/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm,
dy=8mm, dz=5mm
Reference Value = 20.52 V/m; Power Drift = 0.18 dB
Peak SAR (extrapolated) = 1.22 W/kg
SAR(1 g) = 0.603 W/kg; SAR(10 g) = 0.287 W/kg
Maximum value of SAR (measured) = 0.997 W/kg

0 dB = 0.997 W/kg = -0.01 dBW/kg

Band n71 ANT 1

Frequency: 680.5 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): f = 680.5 MHz; σ = 0.853 S/m; ε_r = 42.301; ρ = 1000 kg/m³
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1472; Calibrated: 3/12/2020
- Probe: EX3DV4 - SN3749; ConvF(9.48, 9.48, 9.48) @ 680.5 MHz; Calibrated: 1/23/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (20deg probe tilt); Type: QD 000 P41 AA; Serial: 1957

RHS/Touch_QPSK RB 1,53 Ch 136100/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.114 W/kg

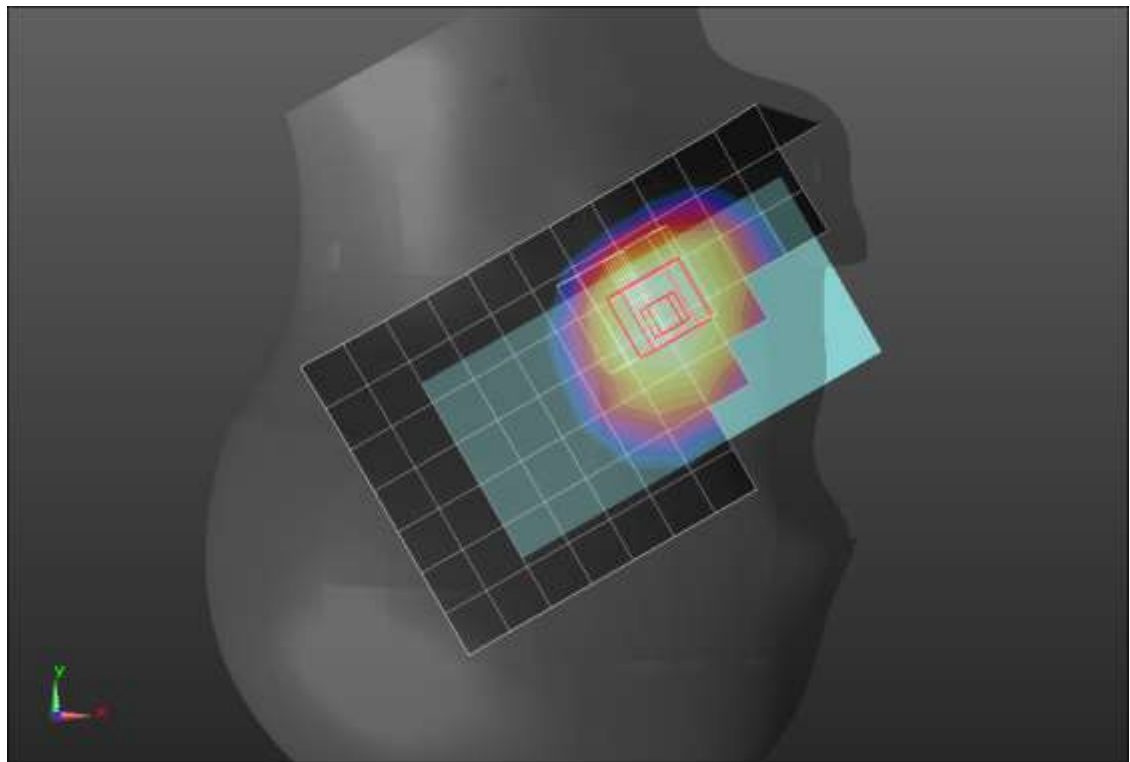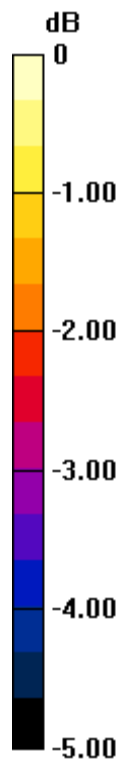## RHS/Touch_QPSK RB 1,53 Ch 136100/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 11.22 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 0.116 W/kg
SAR(1 g) = 0.089 W/kg; SAR(10 g) = 0.067 W/kg
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.107 W/kg

0 dB = 0.107 W/kg = -9.71 dBW/kg

Band n71 ANT 1

Frequency: 680.5 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): f = 680.5 MHz; σ = 0.853 S/m; ε_r = 42.301; ρ = 1000 kg/m³
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1472; Calibrated: 3/12/2020
- Probe: EX3DV4 - SN3749; ConvF(9.48, 9.48, 9.48) @ 680.5 MHz; Calibrated: 1/23/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (20deg probe tilt); Type: QD 000 P41 AA; Serial: 1957

Rear/QPSK RB 1,53 Ch 136100/Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.397 W/kg

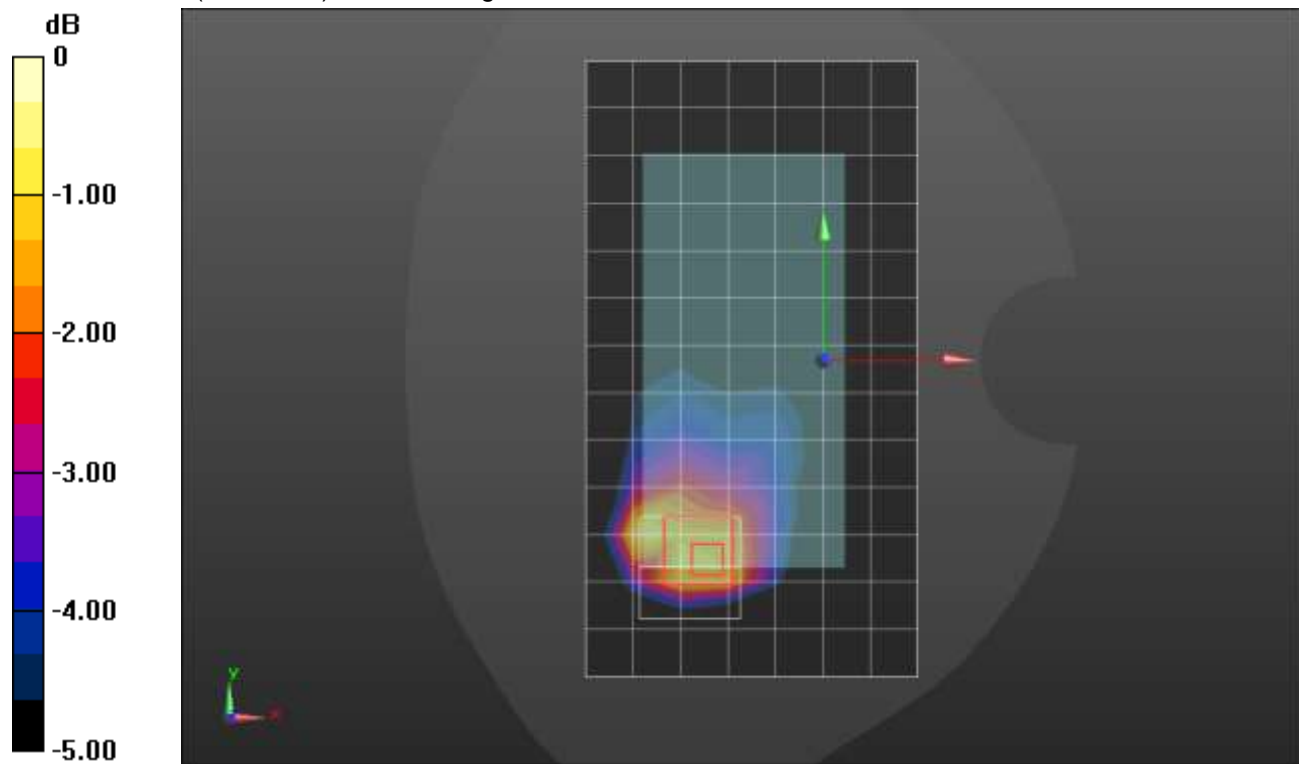## Rear/QPSK RB 1,53 Ch 136100/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm,
dz=5mm
Reference Value = 19.30 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 0.567 W/kg
SAR(1 g) = 0.276 W/kg; SAR(10 g) = 0.161 W/kg
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.440 W/kg

0 dB = 0.440 W/kg = -3.57 dBW/kg

Band n71 ANT 1

Frequency: 680.5 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): f = 680.5 MHz; σ = 0.853 S/m; ε_r = 42.301; ρ = 1000 kg/m³
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1472; Calibrated: 3/12/2020
- Probe: EX3DV4 - SN3749; ConvF(9.48, 9.48, 9.48) @ 680.5 MHz; Calibrated: 1/23/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (20deg probe tilt); Type: QD 000 P41 AA; Serial: 1957

Edge 2/QPSK RB 1,53 Ch 136100/Area Scan (6x13x1): Measurement grid: dx=15mm, dy=15mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.388 W/kg

Edge 2/QPSK RB 1,53 Ch 136100/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm,

dy=8mm, dz=5mm
Reference Value = 17.64 V/m; Power Drift = -0.19 dB
Peak SAR (extrapolated) = 0.631 W/kg
SAR(1 g) = 0.234 W/kg; SAR(10 g) = 0.126 W/kg
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.448 W/kg

Edge 2/QPSK RB 1,53 Ch 136100/Zoom Scan 2 (5x5x7)/Cube 0: Measurement grid: dx=8mm,

dy=8mm, dz=5mm
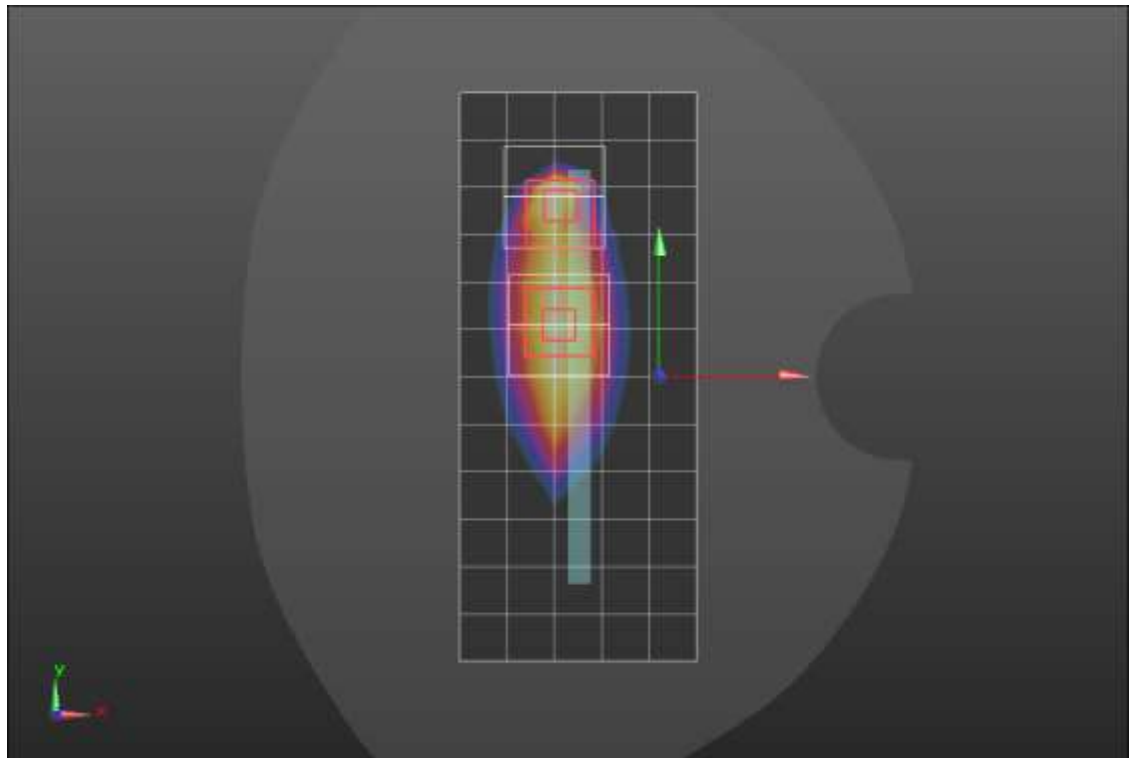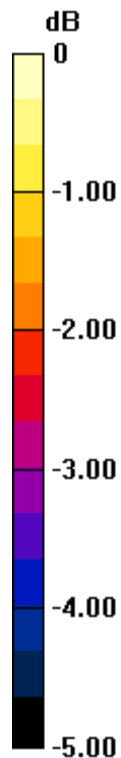Reference Value = 17.64 V/m; Power Drift = -0.19 dB
Peak SAR (extrapolated) = 0.356 W/kg
SAR(1 g) = 0.221 W/kg; SAR(10 g) = 0.144 W/kg
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.308 W/kg

0 dB = 0.308 W/kg = -5.11 dBW/kg

Band n71 ANT 2

Frequency: 680.5 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): f = 680.5 MHz; σ = 0.88 S/m; ε_r = 41.387; ρ = 1000 kg/m^3
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1472; Calibrated: 3/12/2020
- Probe: EX3DV4 - SN3749; ConvF(9.48, 9.48, 9.48) @ 680.5 MHz; Calibrated: 1/23/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (20deg probe tilt); Type: QD 000 P41 AA; Serial: 1957

RHS/Tilt_QPSK RB 1,53 Ch 136100/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.445 W/kg

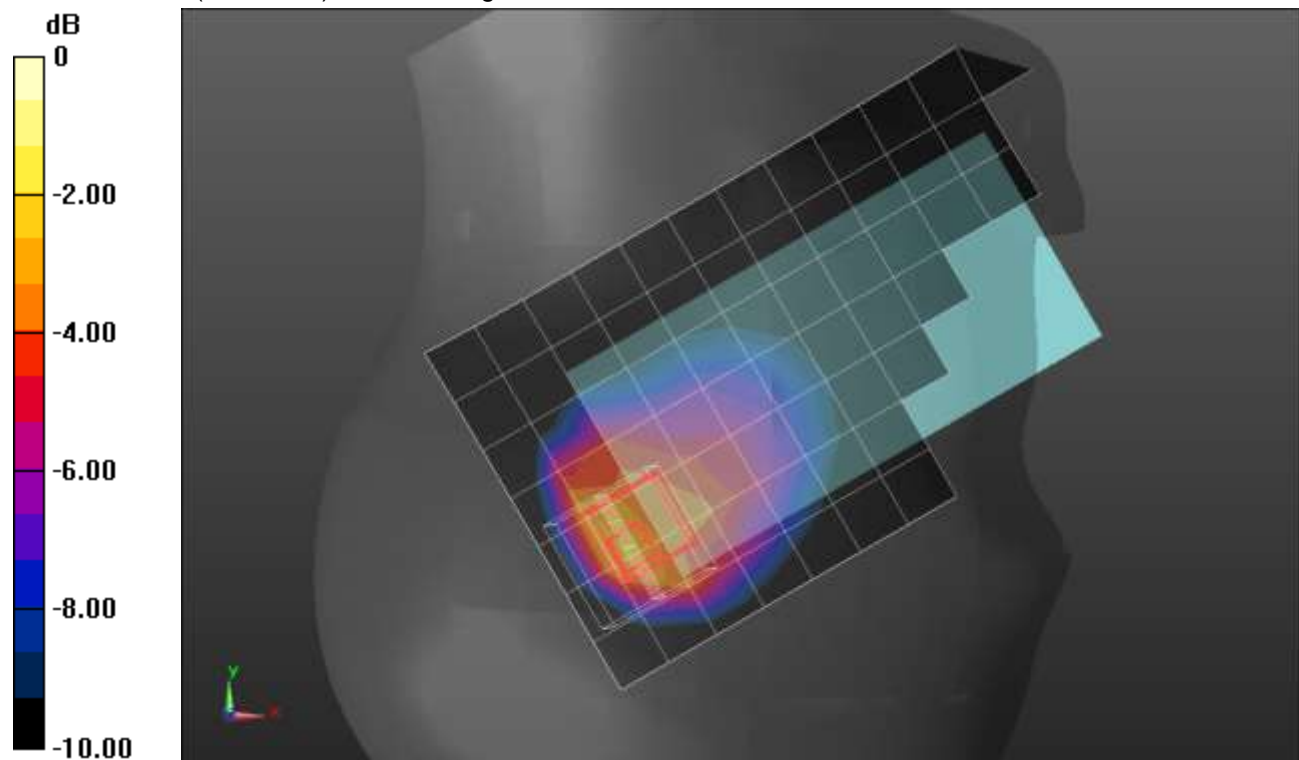## RHS/Tilt_QPSK RB 1,53 Ch 136100/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 19.53 V/m; Power Drift = 0.09 dB
Peak SAR (extrapolated) = 1.04 W/kg
SAR(1 g) = 0.375 W/kg; SAR(10 g) = 0.201 W/kg
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.748 W/kg

0 dB = 0.748 W/kg = -1.26 dBW/kg

Band n71 ANT 2

Frequency: 680.5 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): f = 680.5 MHz; σ = 0.853 S/m; ε_r = 42.301; ρ = 1000 kg/m³
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1472; Calibrated: 3/12/2020
- Probe: EX3DV4 - SN3749; ConvF(9.48, 9.48, 9.48) @ 680.5 MHz; Calibrated: 1/23/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (20deg probe tilt); Type: QD 000 P41 AA; Serial: 1957

Rear/QPSK RB 1,53 Ch 136100/Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.405 W/kg

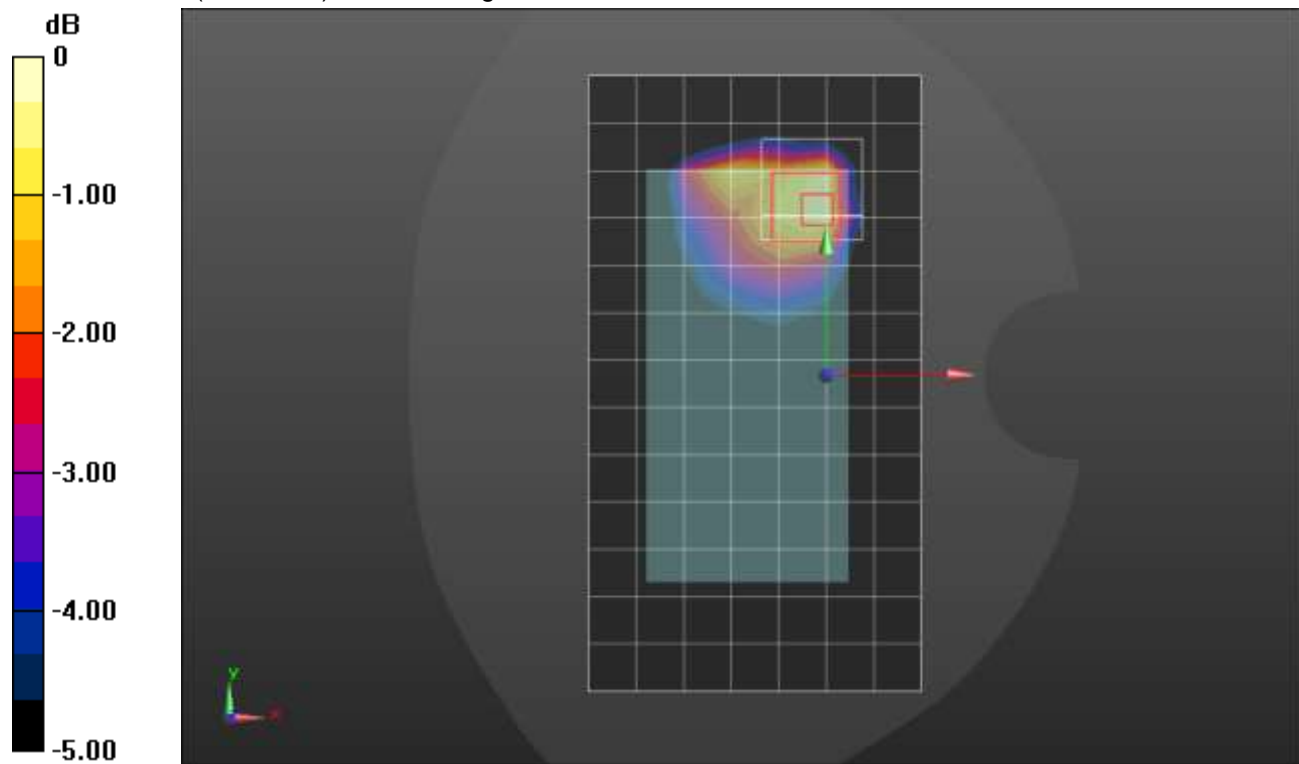## Rear/QPSK RB 1,53 Ch 136100/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 19.33 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 0.620 W/kg
SAR(1 g) = 0.287 W/kg; SAR(10 g) = 0.160 W/kg
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.446 W/kg

0 dB = 0.446 W/kg = -3.51 dBW/kg

Band n71 ANT 2

Frequency: 680.5 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used (interpolated): f = 680.5 MHz; σ = 0.853 S/m; ε_r = 42.301; ρ = 1000 kg/m³
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1472; Calibrated: 3/12/2020
- Probe: EX3DV4 - SN3749; ConvF(9.48, 9.48, 9.48) @ 680.5 MHz; Calibrated: 1/23/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (20deg probe tilt); Type: QD 000 P41 AA; Serial: 1957

Edge 1/QPSK RB 1,53 Ch 136100/Area Scan (6x8x1): Measurement grid: dx=15mm, dy=15mm
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.251 W/kg

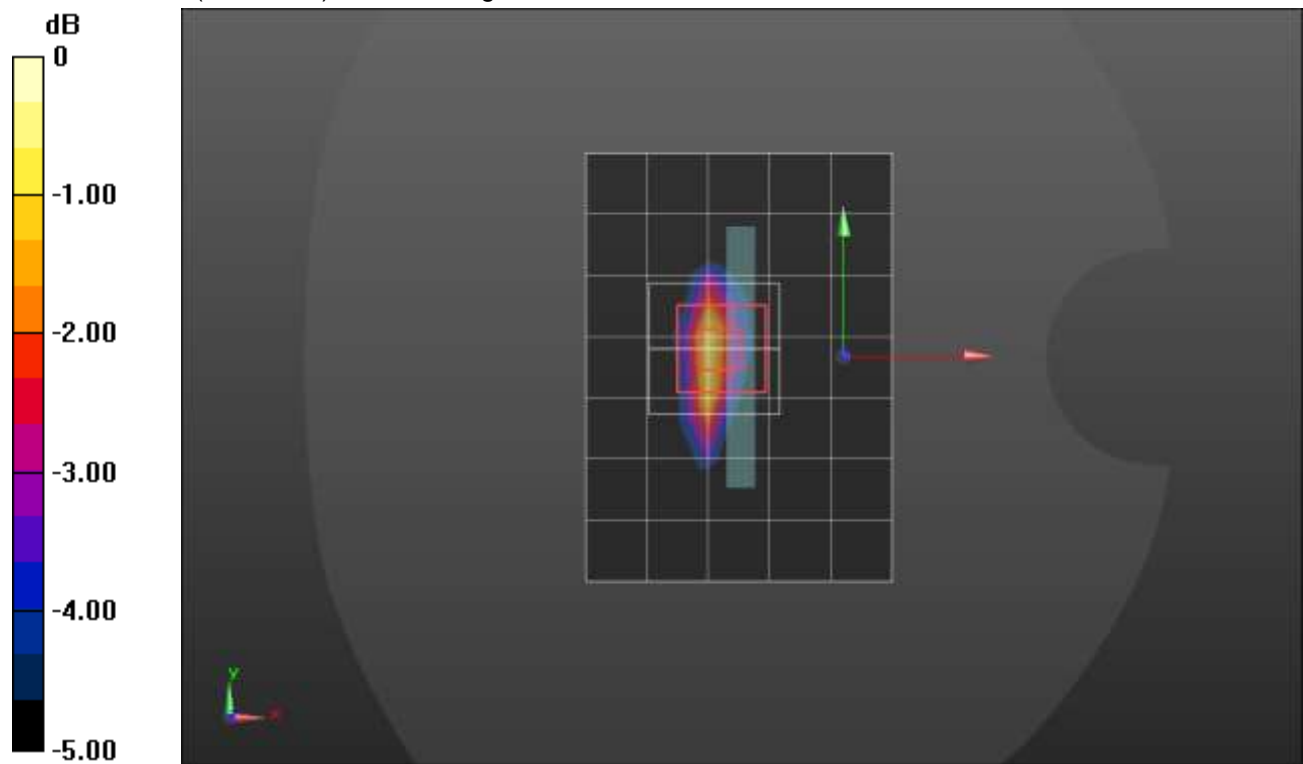## Edge 1/QPSK RB 1,53 Ch 136100/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm,
dy=8mm, dz=5mm
Reference Value = 13.98 V/m; Power Drift = -0.14 dB
Peak SAR (extrapolated) = 0.437 W/kg
SAR(1 g) = 0.138 W/kg; SAR(10 g) = 0.061 W/kg
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.275 W/kg

0 dB = 0.275 W/kg = -5.61 dBW/kg

Band n77 ANT 7

Frequency: 3840 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used: f = 3840 MHz; σ = 3.244 S/m; $ε_r$ = 36.916; ρ = 1000 kg/m³
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1239; Calibrated: 7/29/2020
- Probe: EX3DV4 - SN7578; ConvF(6.62, 6.62, 6.62) @ 3840 MHz; Calibrated: 2/10/2020
- Sensor-Surface: 2.5mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (20deg probe tilt); Type: QD000P40CD; Serial: 1629

RHS/Touch_QPSK RB 135,69 ch 656000/Area Scan (9x14x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 1.04 W/kg

RHS/Touch_QPSK RB 135,69 ch 656000/Zoom Scan (7x7x8)/Cube 0: Measurement grid:

dx=5mm, dy=5mm, dz=4mm
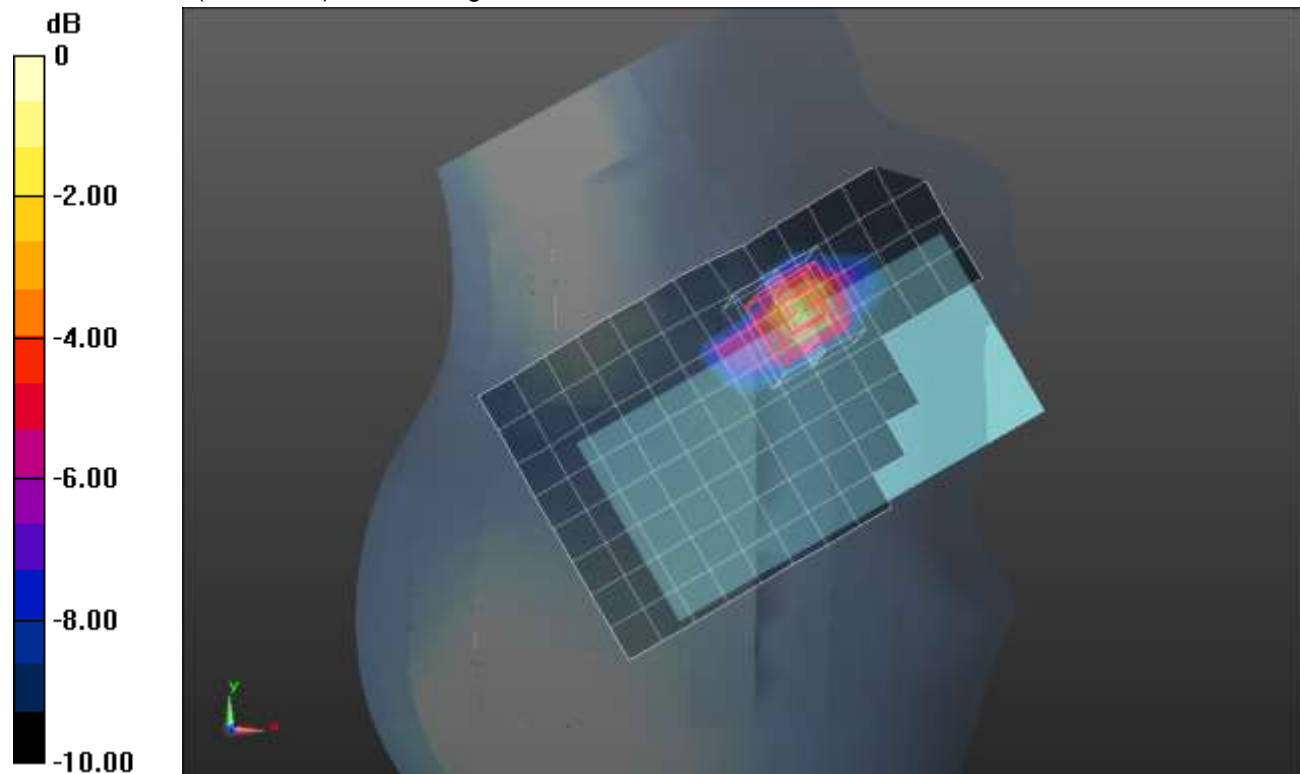Reference Value = 23.29 V/m; Power Drift = -0.07 dB
Peak SAR (extrapolated) = 2.65 W/kg
SAR(1 g) = 0.976 W/kg; SAR(10 g) = 0.358 W/kg
Smallest distance from peaks to all points 3 dB below = 8 mm
Ratio of SAR at M2 to SAR at M1 = 45.4%
Maximum value of SAR (measured) = 1.61 W/kg

0 dB = 1.61 W/kg = 2.07 dBW/kg

Band n77 ANT 7

Frequency: 3840 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used: f = 3840 MHz; σ = 3.244 S/m; ε_r = 36.916; ρ = 1000 kg/m³
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1239; Calibrated: 7/29/2020
- Probe: EX3DV4 - SN7578; ConvF(6.62, 6.62, 6.62) @ 3840 MHz; Calibrated: 2/10/2020
- Sensor-Surface: 2.5mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (20deg probe tilt); Type: QD000P40CD; Serial: 1629

Rear/QPSK RB 135,69 ch 656000/Area Scan (9x14x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 1.14 W/kg

Rear/QPSK RB 135,69 ch 656000/Zoom Scan (7x7x8)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=4mm
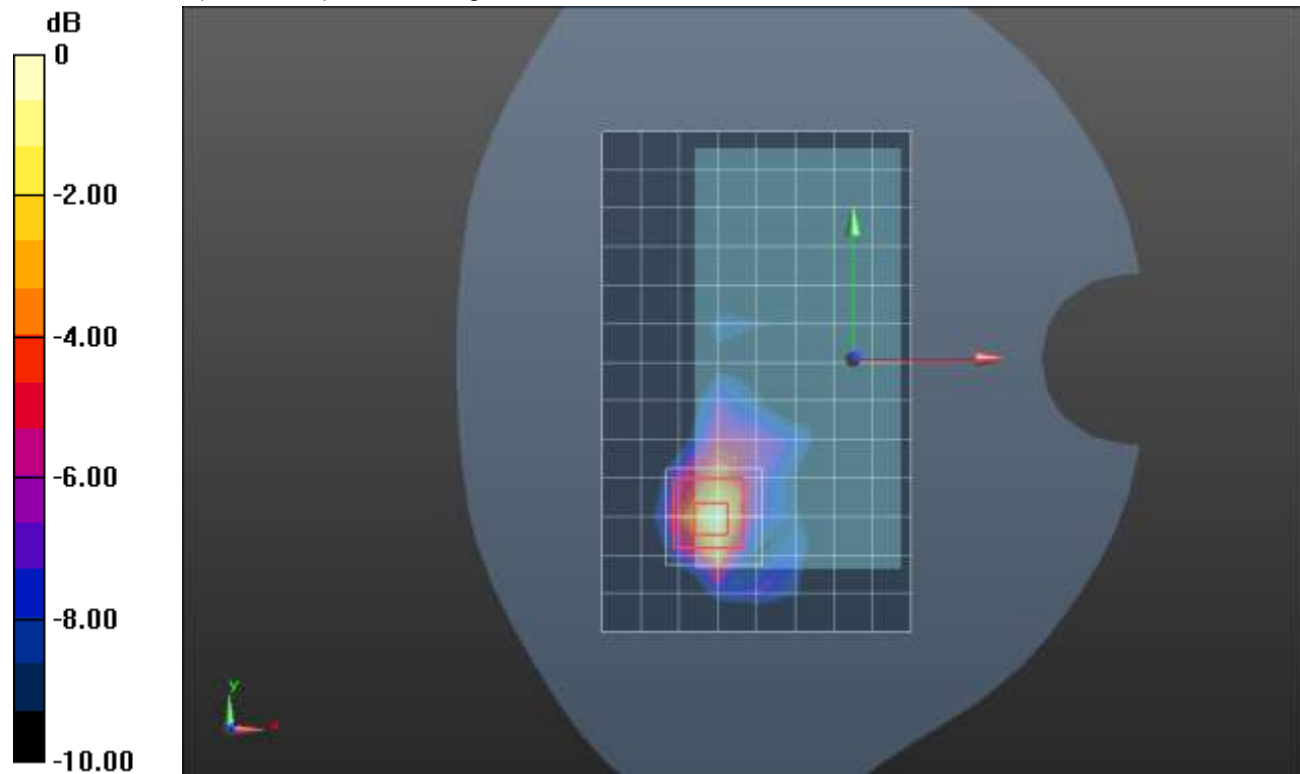Reference Value = 19.60 V/m; Power Drift = -0.06 dB
Peak SAR (extrapolated) = 1.98 W/kg
SAR(1 g) = 0.696 W/kg; SAR(10 g) = 0.248 W/kg
Smallest distance from peaks to all points 3 dB below = 7.2 mm
Ratio of SAR at M2 to SAR at M1 = 44%
Maximum value of SAR (measured) = 1.14 W/kg

0 dB = 1.14 W/kg = 0.57 dBW/kg

Band n77 ANT 7

Frequency: 3840 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used: f = 3840 MHz; σ = 3.314 S/m; ε$_r$ = 36.548; ρ = 1000 kg/m^3
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1439; Calibrated: 7/16/2020
- Probe: EX3DV4 - SN3794; ConvF(6.2, 6.2, 6.2) @ 3840 MHz; Calibrated: 2/14/2020
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (20deg probe tilt); Type: QD 000 P41 AA; Serial: 1948

Edge 2/QPSK RB 1,137 ch 656000/Area Scan (6x15x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 1.47 W/kg

Edge 2/QPSK RB 1,137 ch 656000/Zoom Scan (7x7x8)/Cube 0: Measurement grid: dx=5mm,
dy=5mm, dz=4mm
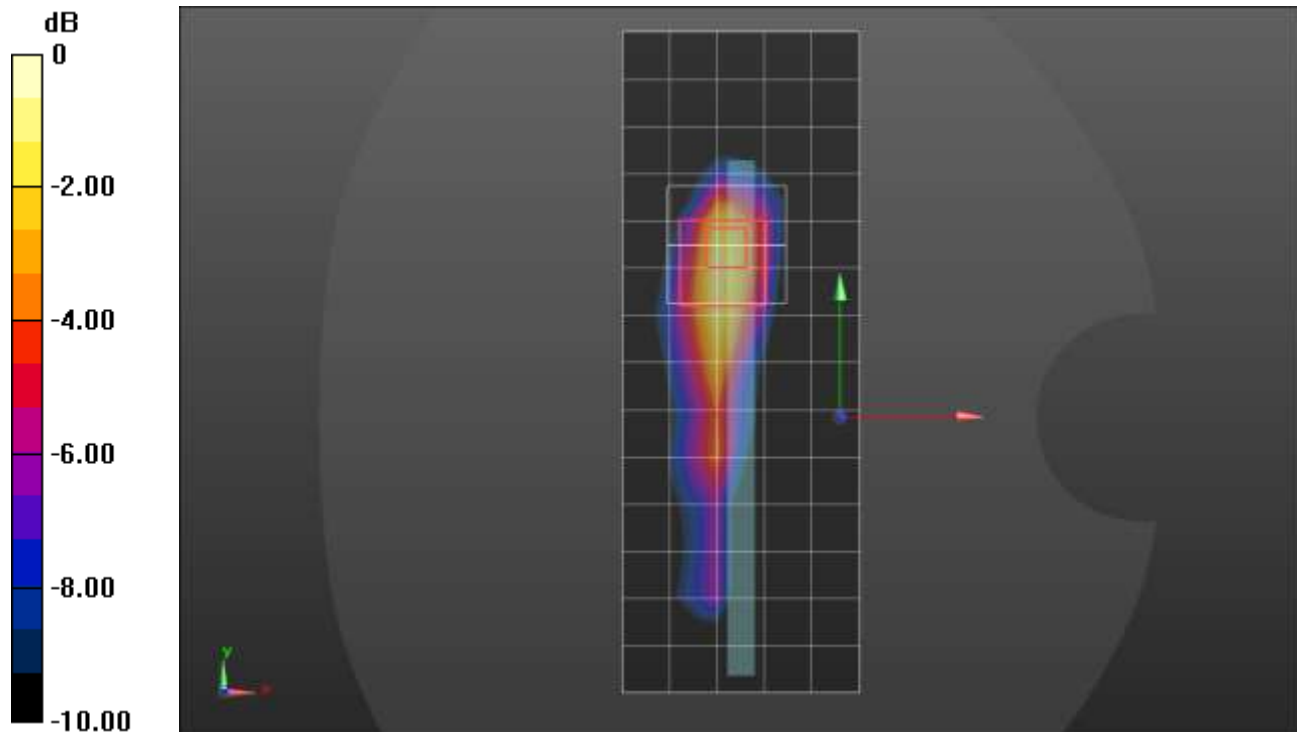Reference Value = 22.87 V/m; Power Drift = -0.07 dB
Peak SAR (extrapolated) = 2.81 W/kg
SAR(1 g) = 0.982 W/kg; SAR(10 g) = 0.366 W/kg
Smallest distance from peaks to all points 3 dB below = 7 mm
Ratio of SAR at M2 to SAR at M1 = 41.9%
Maximum value of SAR (measured) = 1.61 W/kg

0 dB = 1.61 W/kg = 2.07 dBW/kg

Band n77 ANT 8

Frequency: 3840 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used: f = 3840 MHz; σ = 3.375 S/m; ε_r = 38.633; ρ = 1000 kg/m³
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1545; Calibrated: 4/15/2020
- Probe: EX3DV4 - SN7463; ConvF(6.39, 6.39, 6.39) @ 3840 MHz; Calibrated: 7/24/2020
- Sensor-Surface: 2.5mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (20deg probe tilt); Type: QD000P40CD; Serial: 1629

RHS/Touch_QPSK RB 270,0 ch 656000/Area Scan (9x15x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 1.35 W/kg

RHS/Touch_QPSK RB 270,0 ch 656000/Zoom Scan (7x9x8)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=4mm
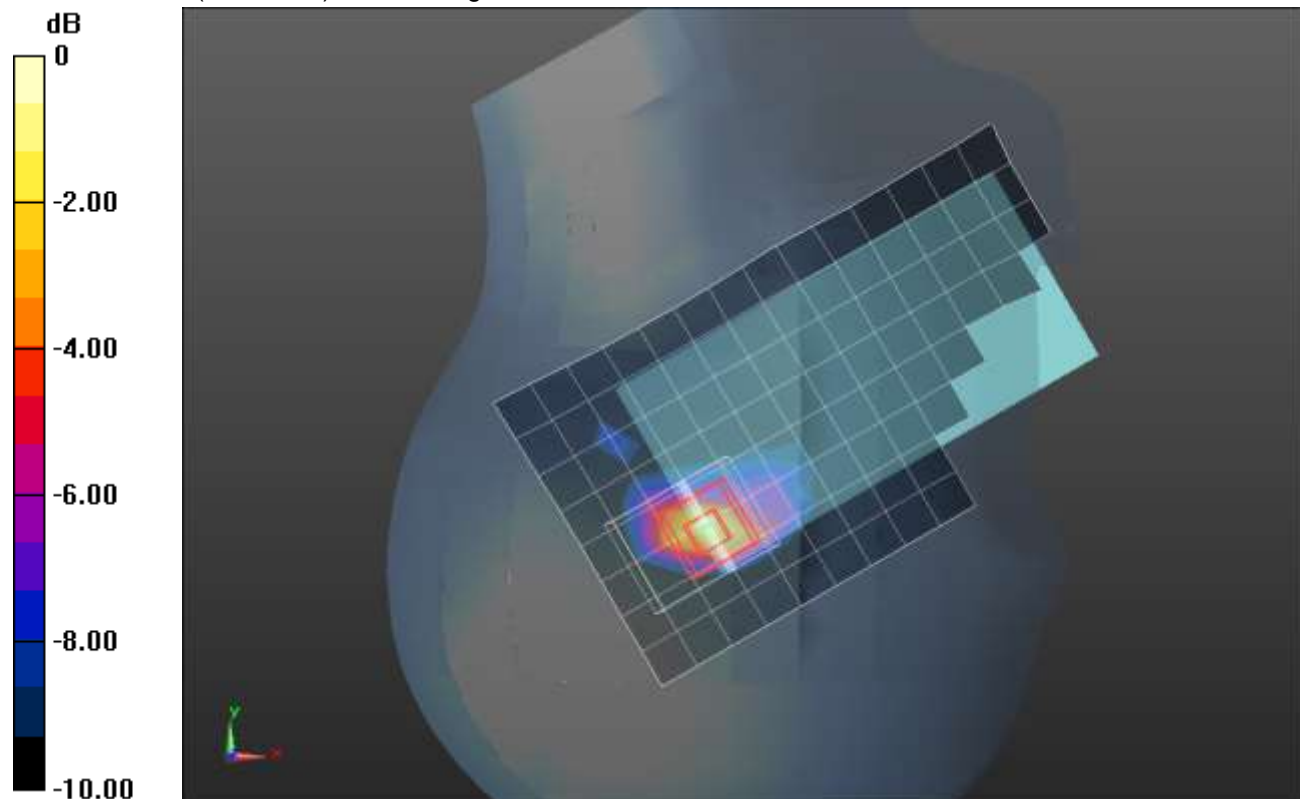Reference Value = 23.17 V/m; Power Drift = -0.17 dB
Peak SAR (extrapolated) = 2.69 W/kg
SAR(1 g) = 0.996 W/kg; SAR(10 g) = 0.363 W/kg
Smallest distance from peaks to all points 3 dB below = 5.9 mm
Ratio of SAR at M2 to SAR at M1 = 51.7%
Maximum value of SAR (measured) = 1.60 W/kg

0 dB = 1.60 W/kg = 2.04 dBW/kg

Band n77 ANT 8

Frequency: 3840 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used: f = 3840 MHz; σ = 3.375 S/m; ε_r = 38.633; ρ = 1000 kg/m³
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1545; Calibrated: 4/15/2020
- Probe: EX3DV4 - SN7463; ConvF(6.39, 6.39, 6.39) @ 3840 MHz; Calibrated: 7/24/2020
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (20deg probe tilt); Type: QD000P40CD; Serial: 1629

Rear/QPSK RB 1,137 ch 656000/Area Scan (9x14x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 1.38 W/kg

Rear/QPSK RB 1,137 ch 656000/Zoom Scan (7x7x8)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=4mm
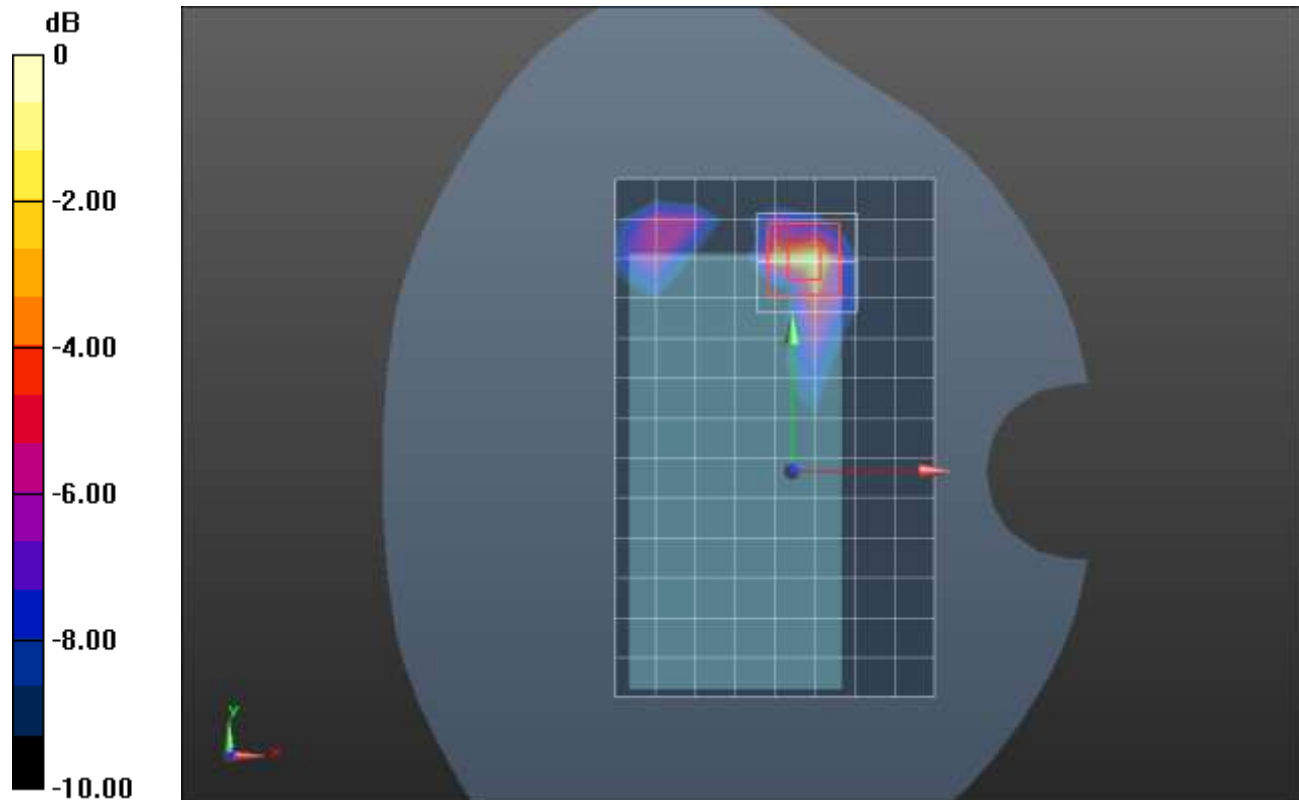Reference Value = 22.23 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 2.54 W/kg
SAR(1 g) = 0.988 W/kg; SAR(10 g) = 0.338 W/kg
Smallest distance from peaks to all points 3 dB below = 6.1 mm
Ratio of SAR at M2 to SAR at M1 = 49.8%
Maximum value of SAR (measured) = 1.65 W/kg

0 dB = 1.65 W/kg = 2.17 dBW/kg

Band n77 ANT 9

Frequency: 3840 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used: f = 3840 MHz; σ = 3.244 S/m; ε_r = 36.916; ρ = 1000 kg/m³
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1239; Calibrated: 7/29/2020
- Probe: EX3DV4 - SN7578; ConvF(6.62, 6.62, 6.62) @ 3840 MHz; Calibrated: 2/10/2020
- Sensor-Surface: 2.5mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2.5mm
(Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (20deg probe tilt); Type: QD000P40CD; Serial: 1629

LHS/Touch_QPSK RB 1,137 ch 656000/Area Scan (9x14x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.664 W/kg

LHS/Touch_QPSK RB 1,137 ch 656000/Zoom Scan (7x9x8)/Cube 0: Measurement grid: dx=5mm,
dy=5mm, dz=4mm
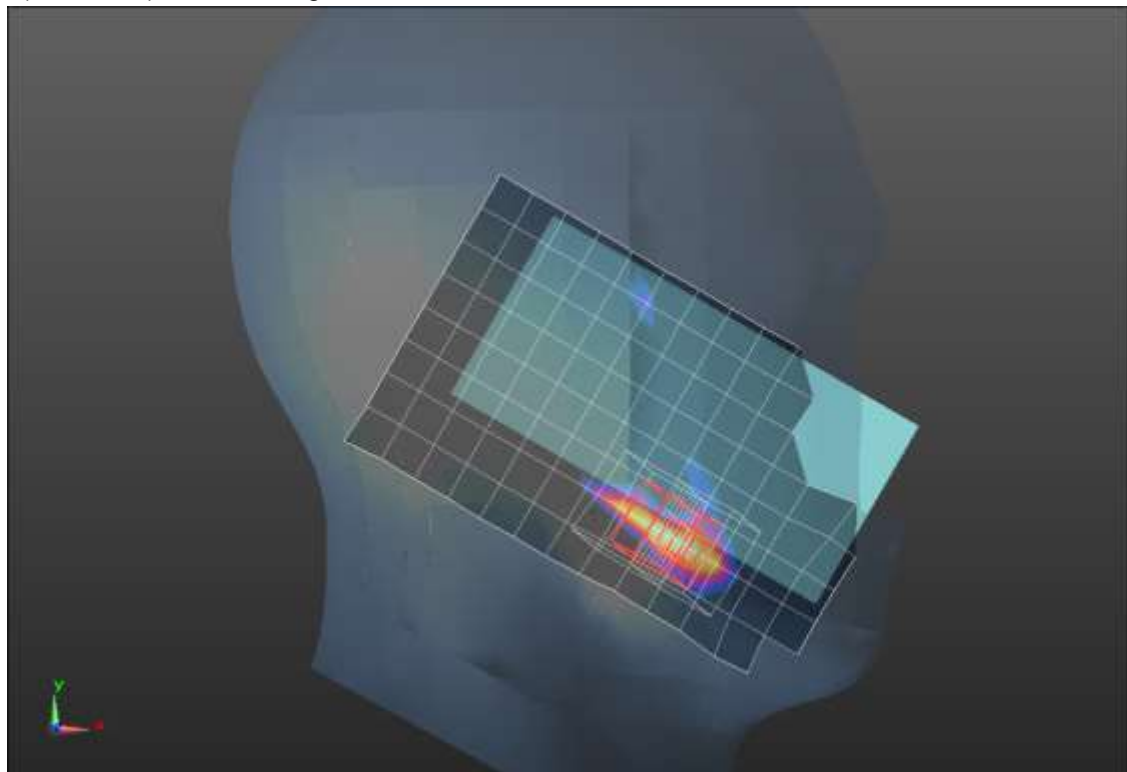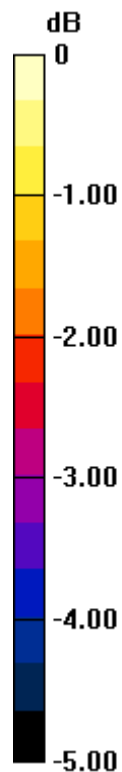Reference Value = 14.59 V/m; Power Drift = 0.08 dB
Peak SAR (extrapolated) = 1.54 W/kg
SAR(1 g) = 0.438 W/kg; SAR(10 g) = 0.171 W/kg
Smallest distance from peaks to all points 3 dB below = 4 mm
Ratio of SAR at M2 to SAR at M1 = 52.3%
Maximum value of SAR (measured) = 0.653 W/kg

0 dB = 0.653 W/kg = -1.85 dBW/kg

Band n77 ANT 9

Frequency: 3840 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used: f = 3840 MHz; σ = 3.314 S/m; ε_r = 36.548; ρ = 1000 kg/m³
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1439; Calibrated: 7/16/2020
- Probe: EX3DV4 - SN3794; ConvF(6.2, 6.2, 6.2) @ 3840 MHz; Calibrated: 2/14/2020
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V8.0 (20deg probe tilt); Type: QD 000 P41 AA; Serial: 1948

Rear/QPSK RB 1,137 ch 656000/Area Scan (9x15x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 1.26 W/kg

Rear/QPSK RB 1,137 ch 656000/Zoom Scan (7x7x8)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=4mm
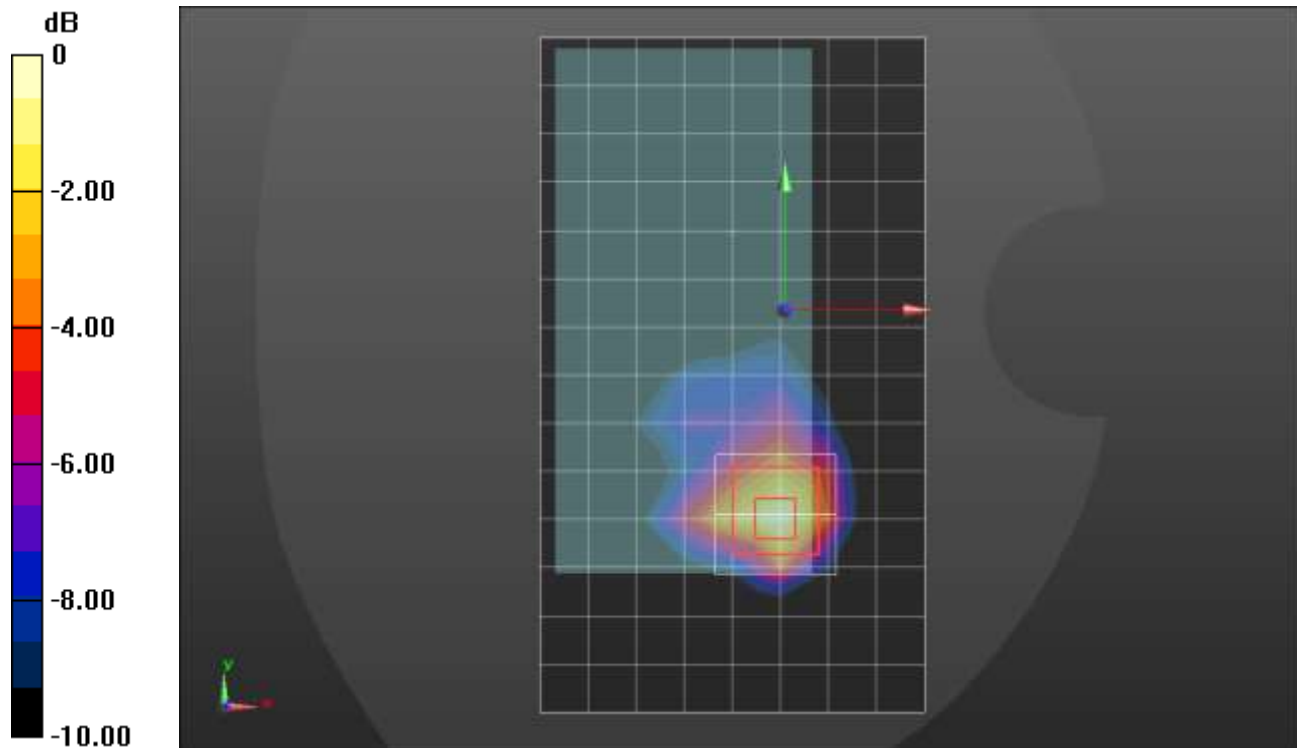Reference Value = 20.06 V/m; Power Drift = 0.00 dB
Peak SAR (extrapolated) = 2.23 W/kg
SAR(1 g) = 0.793 W/kg; SAR(10 g) = 0.308 W/kg
Smallest distance from peaks to all points 3 dB below = 7.8 mm
Ratio of SAR at M2 to SAR at M1 = 42.8%
Maximum value of SAR (measured) = 1.24 W/kg

0 dB = 1.24 W/kg = 0.93 dBW/kg

Band n77 ANT 4

Frequency: 3840 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used: f = 3840 MHz; σ = 3.375 S/m; ε_r = 38.633; ρ = 1000 kg/m³
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1545; Calibrated: 4/15/2020
- Probe: EX3DV4 - SN7463; ConvF(6.39, 6.39, 6.39) @ 3840 MHz; Calibrated: 7/24/2020
- Sensor-Surface: 2.5mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (20deg probe tilt); Type: QD000P40CD; Serial: 1629

LHS/Touch_QPSK RB 1,137 ch 656000/Area Scan (10x15x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 1.24 W/kg

LHS/Touch_QPSK RB 1,137 ch 656000/Zoom Scan (8x9x8)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=4mm
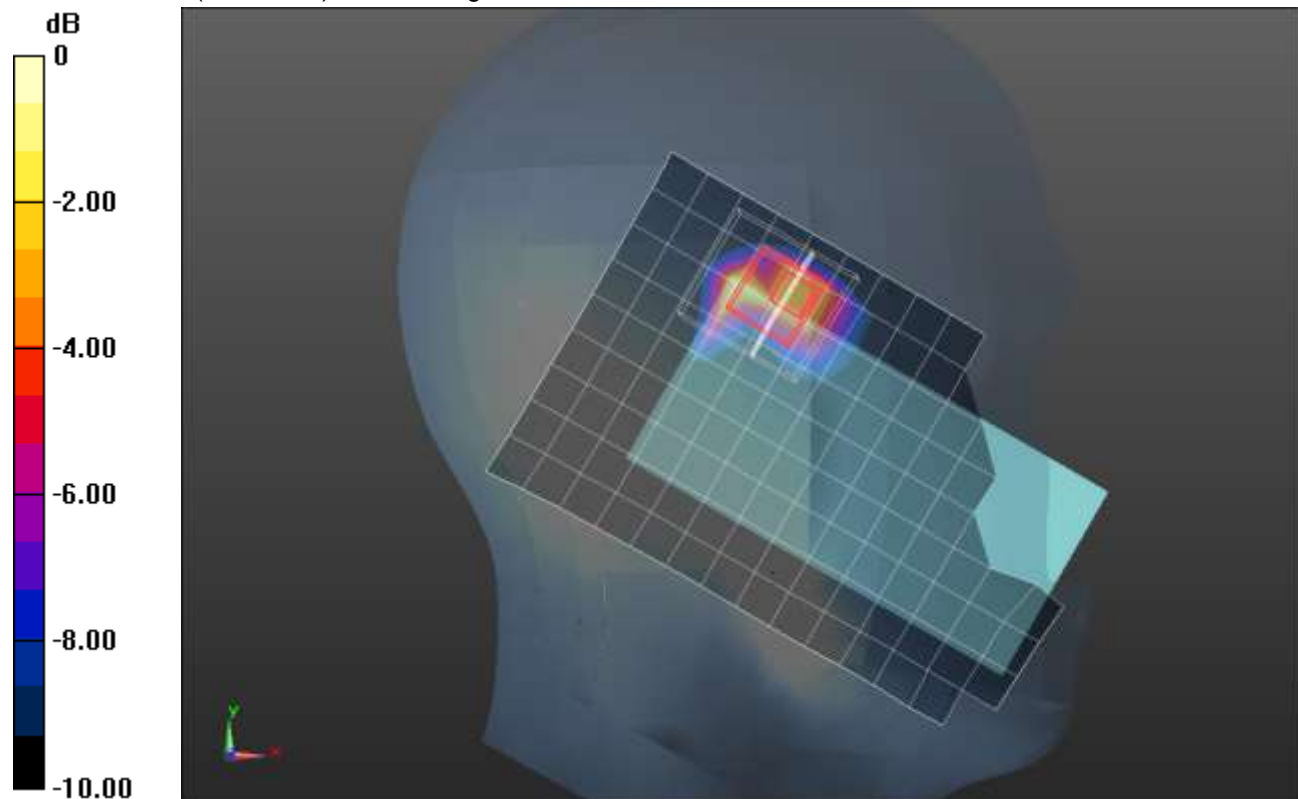Reference Value = 17.70 V/m; Power Drift = -0.13 dB
Peak SAR (extrapolated) = 2.60 W/kg
SAR(1 g) = 0.887 W/kg; SAR(10 g) = 0.323 W/kg
Smallest distance from peaks to all points 3 dB below = 5.9 mm
Ratio of SAR at M2 to SAR at M1 = 42.4%
Maximum value of SAR (measured) = 1.54 W/kg

0 dB = 1.54 W/kg = 1.88 dBW/kg

Band n77 ANT 4

Frequency: 3840 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used: f = 3840 MHz; σ = 3.375 S/m; ε_r = 38.633; ρ = 1000 kg/m^3
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1545; Calibrated: 4/15/2020
- Probe: EX3DV4 - SN7463; ConvF(6.39, 6.39, 6.39) @ 3840 MHz; Calibrated: 7/24/2020
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (20deg probe tilt); Type: QD000P40CD; Serial: 1629

Rear/QPSK RB 1,137 ch 656000/Area Scan (10x14x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 1.22 W/kg

Rear/QPSK RB 1,137 ch 656000/Zoom Scan (7x7x8)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=4mm
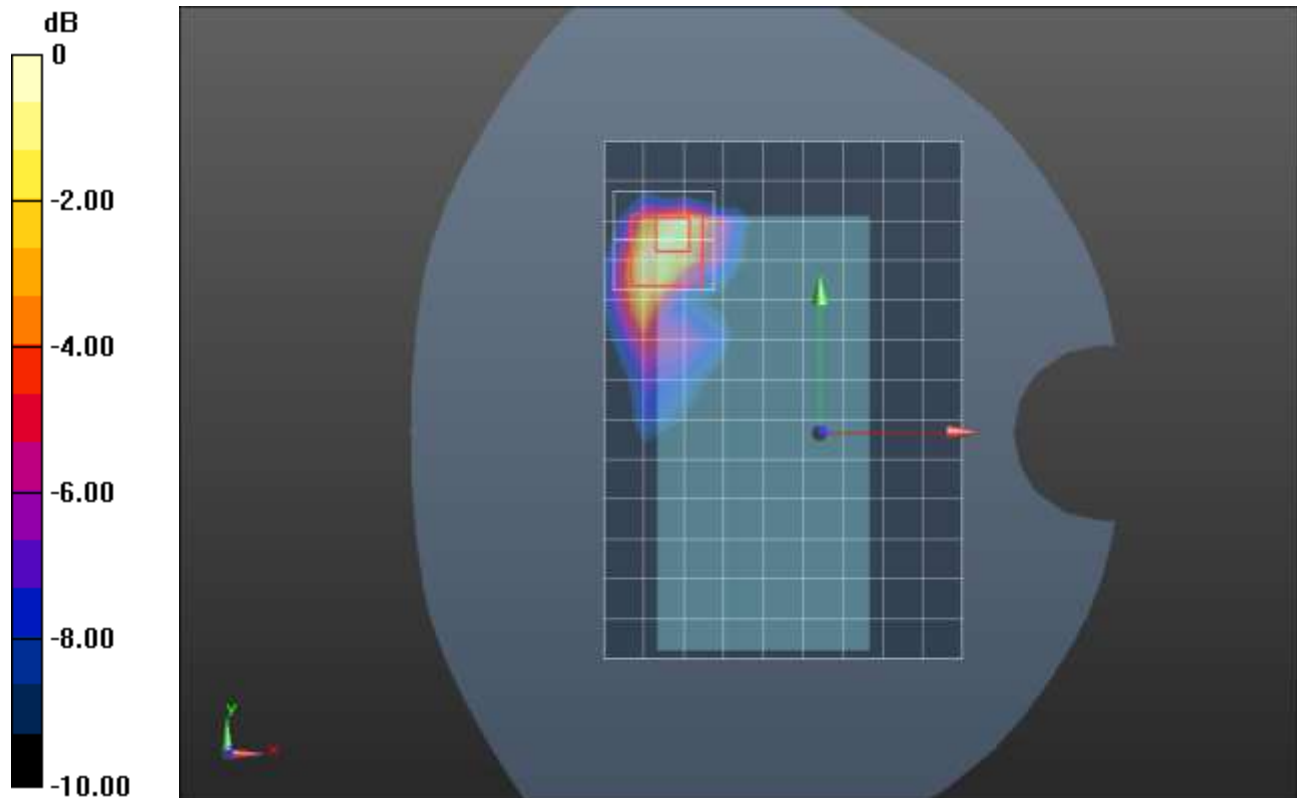
Reference Value = 19.94 V/m; Power Drift = 0.08 dB
Peak SAR (extrapolated) = 2.25 W/kg
SAR(1 g) = 0.924 W/kg; SAR(10 g) = 0.374 W/kg
Smallest distance from peaks to all points 3 dB below = 6.7 mm
Ratio of SAR at M2 to SAR at M1 = 49.9%
Maximum value of SAR (measured) = 1.35 W/kg

0 dB = 1.35 W/kg = 1.30 dBW/kg

Band n77 ANT 4

Frequency: 3840 MHz; Duty Cycle: 1:1;   Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
Medium parameters used: f = 3840 MHz; σ = 3.375 S/m; ε_r = 38.633; ρ = 1000 kg/m³
DASY5 Configuration:
- Area Scan Setting: Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn1545; Calibrated: 4/15/2020
- Probe: EX3DV4 - SN7463; ConvF(6.39, 6.39, 6.39) @ 3840 MHz; Calibrated: 7/24/2020
- Sensor-Surface: 2.5mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: Twin-SAM V5.0 (20deg probe tilt); Type: QD000P40CD; Serial: 1629

Edge 2/QPSK RB 270,0 ch 656000/Area Scan (6x15x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 1.68 W/kg

Edge 2/QPSK RB 270,0 ch 656000/Zoom Scan (7x7x8)/Cube 0: Measurement grid: dx=5mm,
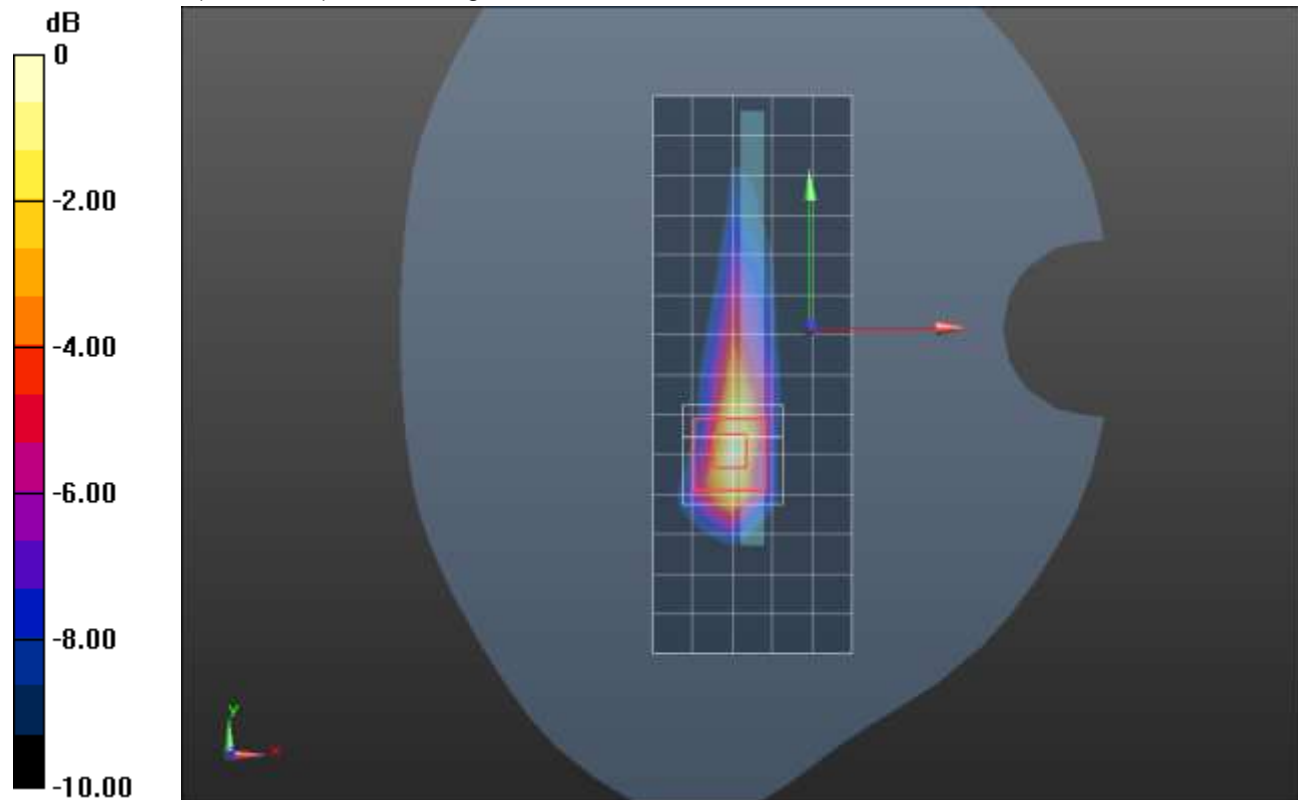dy=5mm, dz=4mm
Reference Value = 23.83 V/m; Power Drift = 0.00 dB
Peak SAR (extrapolated) = 2.23 W/kg
SAR(1 g) = 0.992 W/kg; SAR(10 g) = 0.389 W/kg
Smallest distance from peaks to all points 3 dB below = 7 mm
Ratio of SAR at M2 to SAR at M1 = 52.2%
Maximum value of SAR (measured) = 1.53 W/kg

0 dB = 1.53 W/kg = 1.85 dBW/kg