Appendix B

Temperature:	22.9° C
Relative Humidity:	52.2%
ATM Pressure:	100.0 kPa
Test Engineer:	Bob Yang
Supervised by:	Nick Peng

Detailed Test Results

1. GSM
GSM850 for Body
GSM1900 for Body
2. WCDMA
WCDMA Band II for Body
WCDMA Band IV for Body
WCDMA Band V for Body
3. LTE
LTE Band 7 for Body
LTE Band 12 for Body
LTE Band 25 for Body
LTE Band 26 for Body
LTE Band 38 for Body
LTE Band 41 for Body
LTE Band 66 for Body
4. WIFI
WIFI 2.4GHz for Body

WIFI 5.2GHz for Body
WIFI 5.3GHz for Body
WIFI 5.5GHz for Body
WIFI 5.8GHz for Body

Date: 2024/07/19

Test Laboratory: LCS-SAR Lab

GSM 850 GPRS 3TX 190CH Rear 0mm

DUT: BLUECASH-05; Type: BLUECASH-05; Serial: A240710082-1

Communication System: UID 0, GSM (0); Frequency: 836.6 MHz;Duty Cycle: 1: 2.77
Medium parameters used: f = 837 MHz; σ = 0.948 S/m; ε_r = 43.176; ρ = 1000 kg/m^3
Phantom section: Flat Section

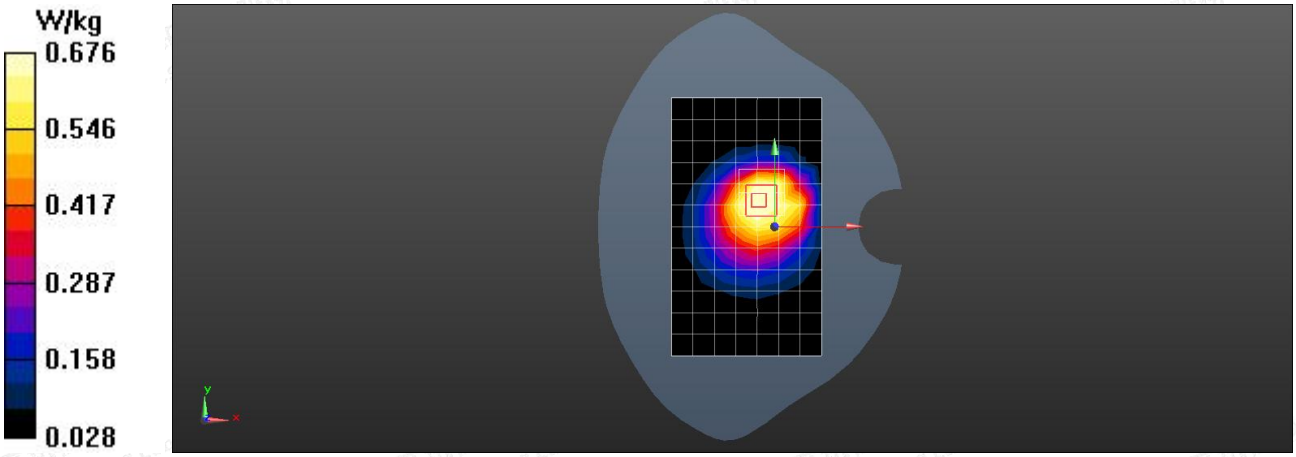
DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(9.26, 9.26, 9.26); Calibrated: 2023/11/23;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn373; Calibrated: 2024/1/3
- Phantom: SAM v5.0; Type: SAM; Serial: 1850
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Rear side 0mm/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.668 W/kg

Configuration/Rear side 0mm/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 23.54 V/m; Power Drift = -0.11 dB
Peak SAR (extrapolated) = 0.936 W/kg
SAR(1 g) = 0.557 W/kg; SAR(10 g) = 0.365 W/kg

Maximum value of SAR (measured) = 0.676 W/kg



Date: 2024/07/23

Test Laboratory: LCS-SAR Lab

GSM 1900 GPRS 3TX 661CH Rear 0mm

DUT: BLUECASH-05; Type: BLUECASH-05; Serial: A240710082-1

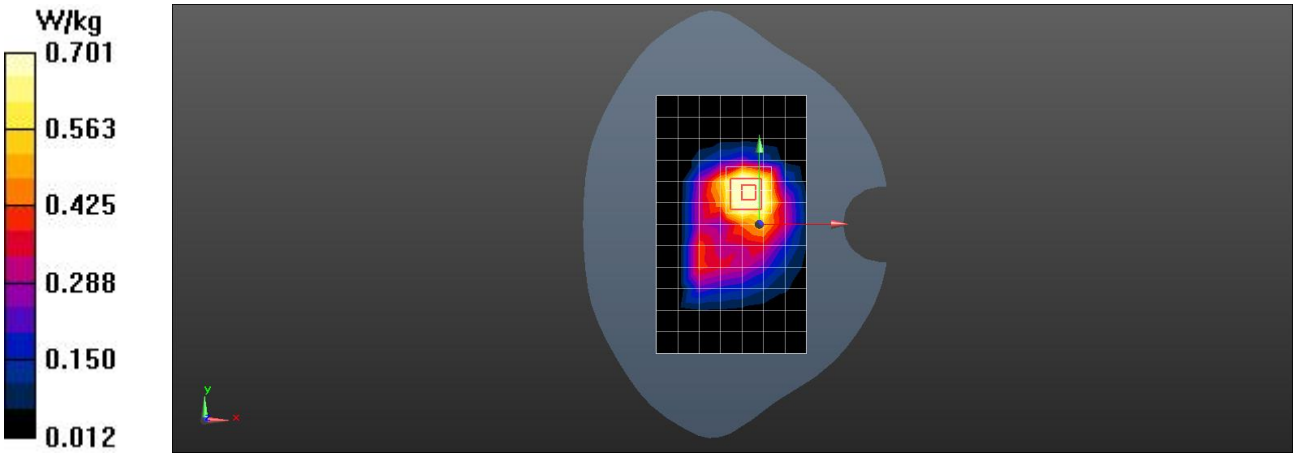
Communication System: UID 0, GSM (0); Frequency: 1880 MHz;Duty Cycle: 1:2.77
Medium parameters used: f = 1880 MHz; σ = 1.444 S/m; ε_r = 40.534; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(7.85, 7.85, 7.85); Calibrated: 2023/11/23;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn373; Calibrated: 2024/1/3
- Phantom: SAM v5.0; Type: SAM; Serial: 1850
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Rear side 0mm/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.696 W/kg

Configuration/Rear side 0mm/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 14.18 V/m; Power Drift = -0.11 dB
Peak SAR (extrapolated) = 1.21 W/kg
SAR(1 g) = 0.572 W/kg; SAR(10 g) = 0.316 W/kg
Maximum value of SAR (measured) = 0.701 W/kg



Date: 2024/07/23

Test Laboratory: LCS-SAR Lab

WCDMA Band II RMC 9400CH Rear 0mm

DUT: BLUECASH-05; Type: BLUECASH-05; Serial: A240710082-1

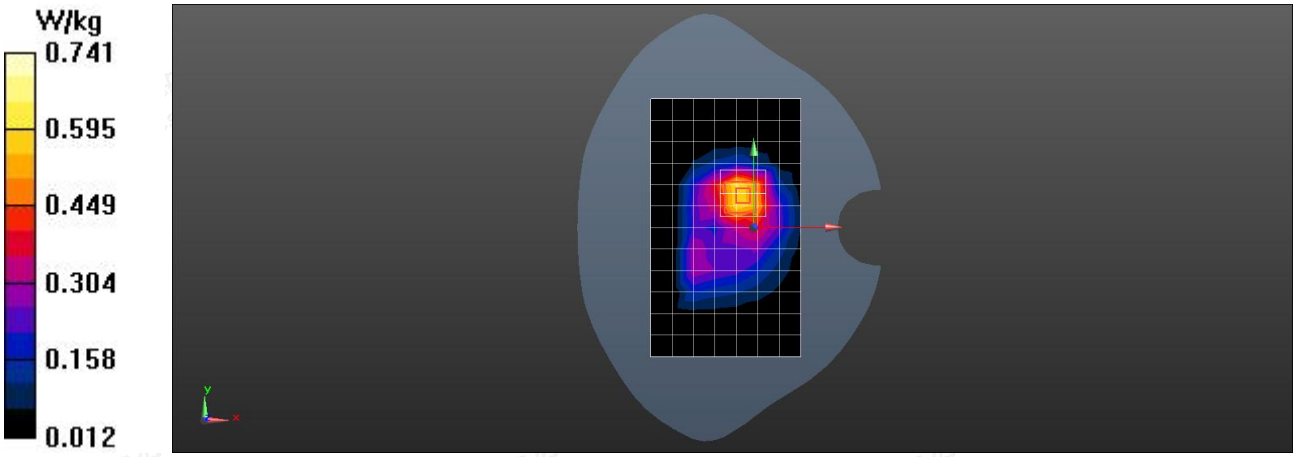
Communication System: UID 0, WCDMA (0); Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.444 S/m; ε_r = 40.534; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(7.85, 7.85, 7.85); Calibrated: 2023/11/23;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn373; Calibrated: 2024/1/3
- Phantom: SAM v5.0; Type: SAM; Serial: 1850
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Rear side 0mm/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.735 W/kg

Configuration/Rear side 0mm/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 14.20 V/m; Power Drift = 0.07 dB
Peak SAR (extrapolated) = 1.22 W/kg
SAR(1 g) = 0.598 W/kg; SAR(10 g) = 0.364 W/kg
Maximum value of SAR (measured) = 0.741 W/kg



Date: 2024/07/22

Test Laboratory: LCS-SAR Lab

WCDMA Band IV RMC 1413CH Rear 0mm

DUT: BLUECASH-05; Type: BLUECASH-05; Serial: A240710082-1

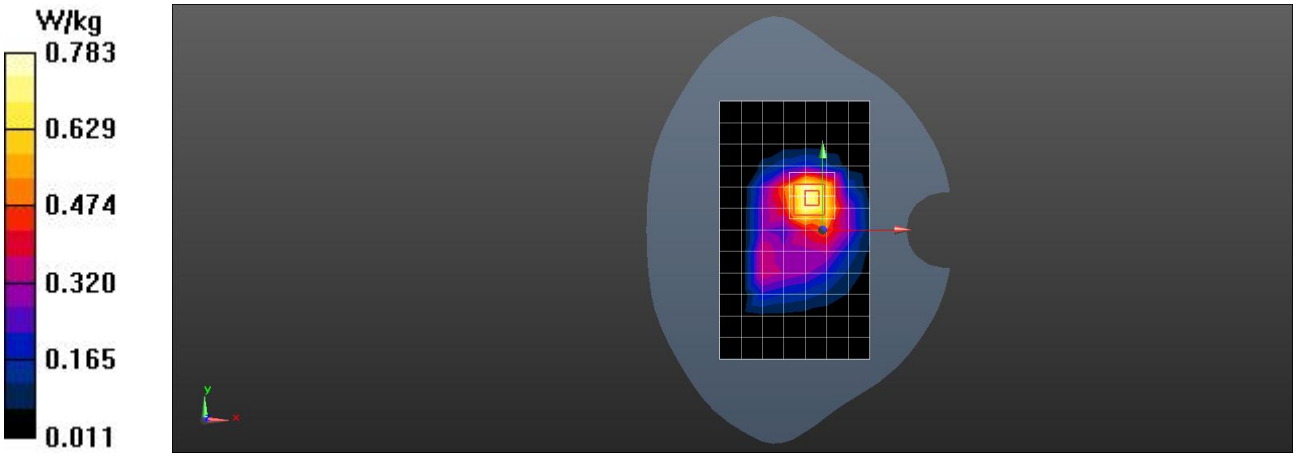
Communication System: UID 0, WCDMA (0); Frequency: 1732.6 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1733 MHz; σ = 1.361 S/m; ε_r = 40.811; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(8.16, 8.16, 8.16); Calibrated: 2023/11/23;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn373; Calibrated: 2024/1/3
- Phantom: SAM v5.0; Type: SAM; Serial: 1850
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Rear side 0mm/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.776 W/kg

Configuration/Rear side 0mm/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 13.94 V/m; Power Drift = 0.06 dB
Peak SAR (extrapolated) = 1.11 W/kg
SAR(1 g) = 0.633 W/kg; SAR(10 g) = 0.356 W/kg
Maximum value of SAR (measured) = 0.783 W/kg



Date: 2024/07/19

Test Laboratory: LCS-SAR Lab

WCDMA Band V RMC 4182CH Rear 0mm

DUT: BLUECASH-05; Type: BLUECASH-05; Serial: A240710082-1

Communication System: UID 0, WCDMA (0); Frequency: 836.4 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 836.4 MHz; σ = 0.948 S/m; ε_r = 43.178; ρ = 1000 kg/m^3
Phantom section: Flat Section

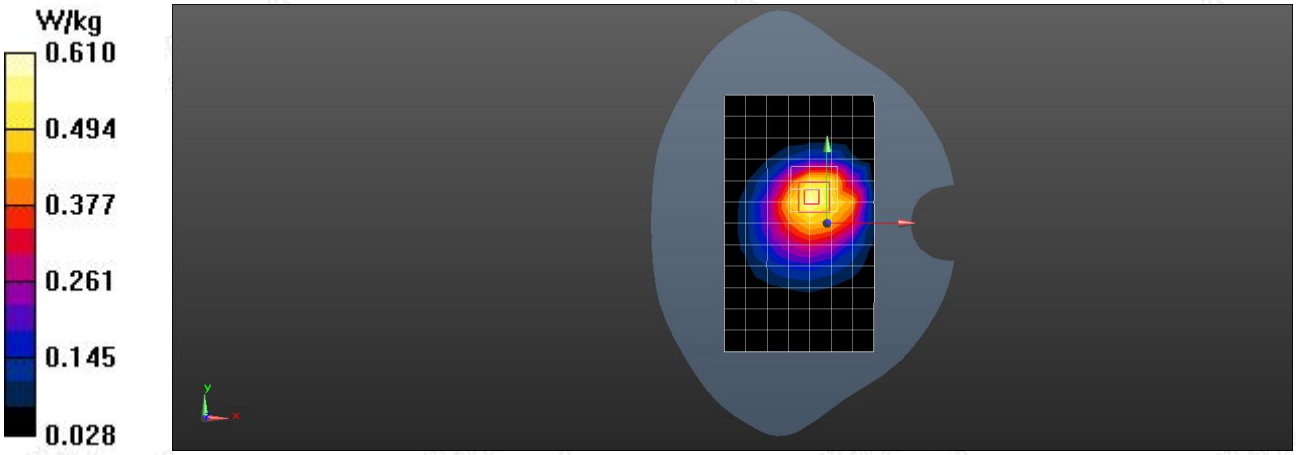
DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(9.26, 9.26, 9.26); Calibrated: 2023/11/23;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn373; Calibrated: 2024/1/3
- Phantom: SAM v5.0; Type: SAM; Serial: 1850
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Rear side 0mm/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.605 W/kg

Configuration/Rear side 0mm/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 23.68 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 0.960 W/kg
SAR(1 g) = 0.458 W/kg; SAR(10 g) = 0.269 W/kg

Maximum value of SAR (measured) = 0.610 W/kg



Date: 2024/07/25

Test Laboratory: LCS-SAR Lab

LTE B7 20M QPSK 1RB49 21100 Rear side 0mm

DUT: BLUECASH-05; Type: BLUECASH-05; Serial: A240710082-1

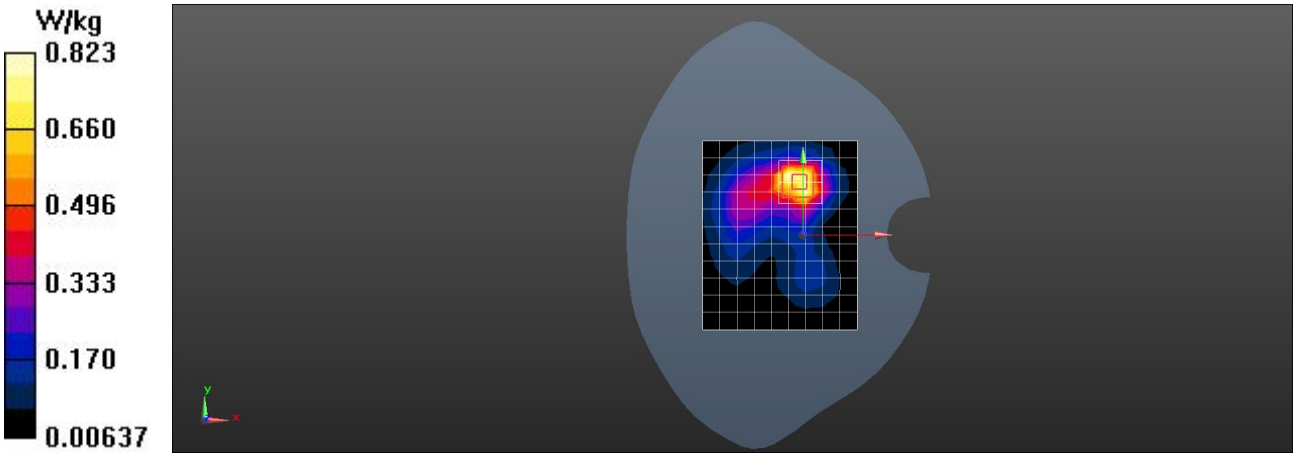
Communication System: UID 0, LTE-FDD (0); Frequency: 2535 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2535 MHz; σ = 1.862 S/m; ε_r = 39.461; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(7.42, 7.42, 7.42); Calibrated: 2023/11/23;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn373; Calibrated: 2024/1/3
- Phantom: SAM v5.0; Type: SAM; Serial: 1850
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Rear side 0mm/Area Scan (10x12x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.819 W/kg

Configuration/Rear side 0mm/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 6.949 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 1.27 W/kg
SAR(1 g) = 0.621 W/kg; SAR(10 g) = 0.301 W/kg
Maximum value of SAR (measured) = 0.823 W/kg



Date: 2024/07/18

Test Laboratory: LCS-SAR Lab

LTE Band 12 10M 1RB24 23095CH Rear 0mm

DUT: BLUECASH-05; Type: BLUECASH-05; Serial: A240710082-1

Communication System: UID 0, LTE-FDD (0); Frequency: 707.5 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 707.5 MHz; σ = 0.9 S/m; ε_r = 43.75; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

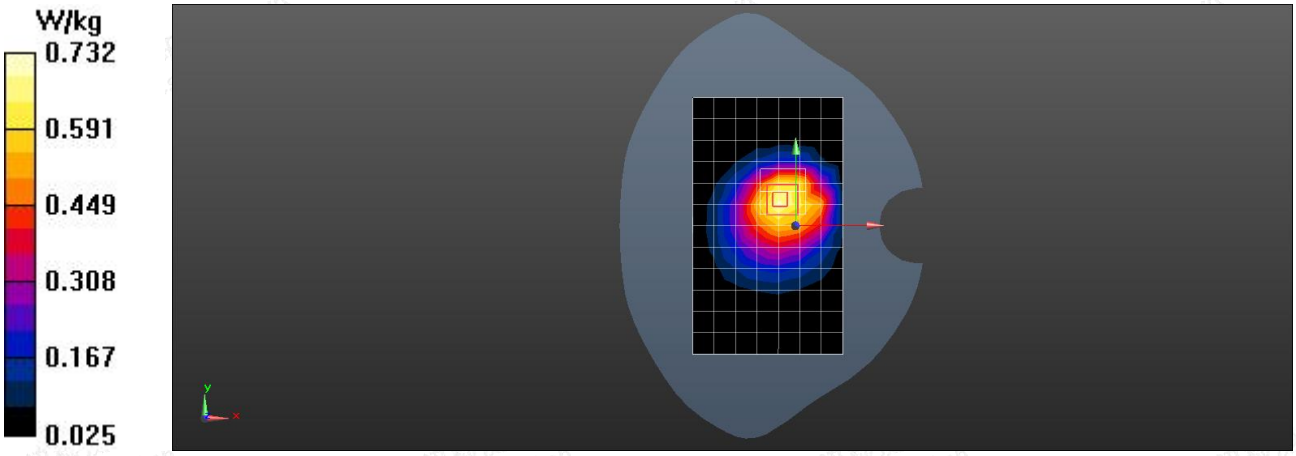
- Probe: EX3DV4 - SN3805; ConvF(9.66, 9.66, 9.66); Calibrated: 2023/11/23;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn373; Calibrated: 2024/1/3
- Phantom: SAM v5.0; Type: SAM; Serial: 1850
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Rear side 0mm/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.726 W/kg

Configuration/Rear side 0mm/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 23.20 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 0.890 W/kg
SAR(1 g) = 0.553 W/kg; SAR(10 g) = 0.337 W/kg

Maximum value of SAR (measured) = 0.732 W/kg



Date: 2024/07/23

Test Laboratory: LCS-SAR Lab

LTE Band 25 20M 1RB49 26590CH Rear 0mm

DUT: BLUECASH-05; Type: BLUECASH-05; Serial: A240710082-1

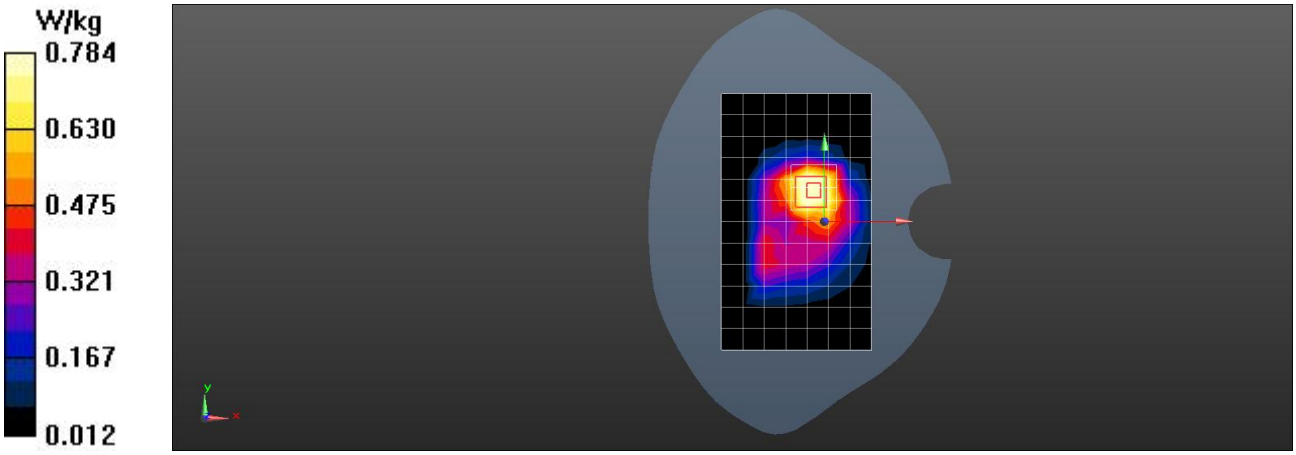
Communication System: UID 0, LTE-FDD (0); Frequency: 1905 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1905 MHz; σ = 1.458 S/m; ε_r = 40.498; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(7.85, 7.85, 7.85); Calibrated: 2023/11/23;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn373; Calibrated: 2024/1/3
- Phantom: SAM v5.0; Type: SAM; Serial: 1850
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Rear side 0mm/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.779 W/kg

Configuration/Rear side 0mm/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 14.29 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 1.27 W/kg
SAR(1 g) = 0.625 W/kg; SAR(10 g) = 0.403 W/kg
Maximum value of SAR (measured) = 0.784 W/kg



Date: 2024/07/19

Test Laboratory: LCS-SAR Lab

LTE Band 26 15M 1RB74 26915CH Rear 0mm

DUT: BLUECASH-05; Type: BLUECASH-05; Serial: A240710082-1

Communication System: UID 0, LTE-FDD (0); Frequency: 836.5 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 836.5 MHz; σ = 0.948 S/m; ε_r = 43.178; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

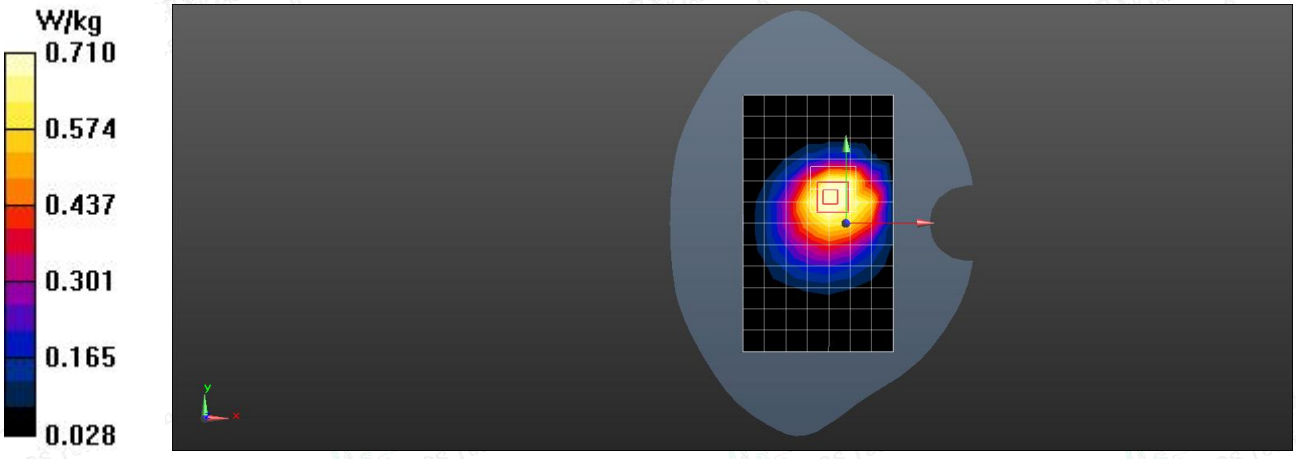
- Probe: EX3DV4 - SN3805; ConvF(9.26, 9.26, 9.26); Calibrated: 2023/11/23;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn373; Calibrated: 2024/1/3
- Phantom: SAM v5.0; Type: SAM; Serial: 1850
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Rear side 0mm/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.782 W/kg

Configuration/Rear side 0mm/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 23.86 V/m; Power Drift = -0.09 dB
Peak SAR (extrapolated) = 1.09 W/kg
SAR(1 g) = 0.578 W/kg; SAR(10 g) = 0.376 W/kg

Maximum value of SAR (measured) = 0.710 W/kg



Date: 2024/07/25

Test Laboratory: LCS-SAR Lab

LTE B38 20M QPSK 1RB49 37850 Rear side 0mm

DUT: BLUECASH-05; Type: BLUECASH-05; Serial: A240710082-1

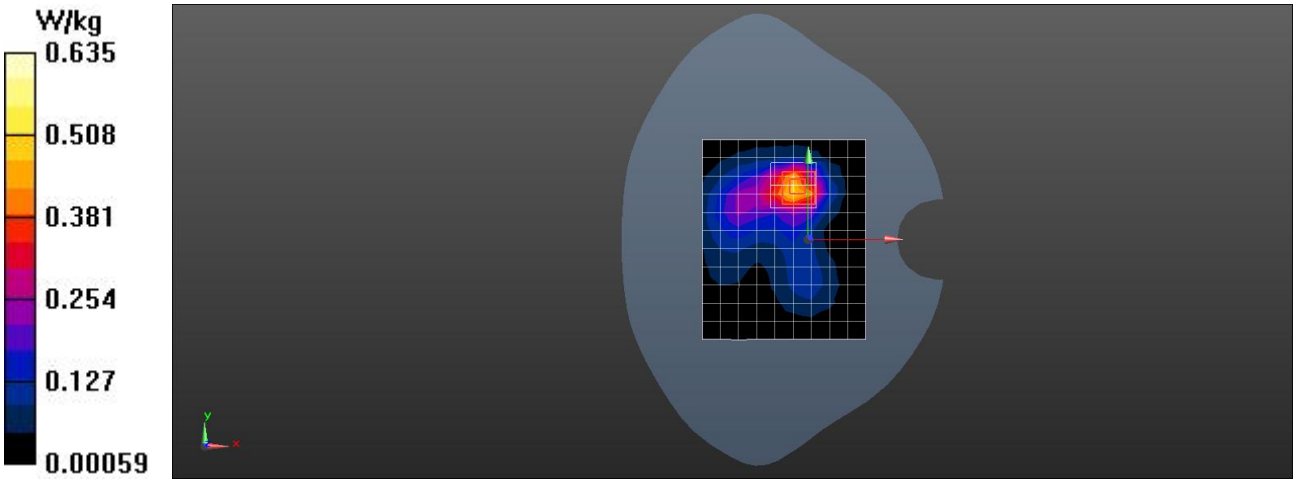
Communication System: UID 0, LTE-TDD (0); Frequency: 2580 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2580 MHz; σ = 1.895 S/m; ε_r = 39.396; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(7.17, 7.17, 7.17); Calibrated: 2023/11/23;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn373; Calibrated: 2024/1/3
- Phantom: SAM v5.0; Type: SAM; Serial: 1850
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Rear side 0mm/Area Scan (10x12x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.632 W/kg

Configuration/Rear side 0mm/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 5.580 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 0.535 W/kg
SAR(1 g) = 0.512 W/kg; SAR(10 g) = 0.276 W/kg
Maximum value of SAR (measured) = 0.635 W/kg



Date: 2024/07/25

Test Laboratory: LCS-SAR Lab

LTE B41 20M QPSK 1RB99 39750 Rear side 0mm

DUT: BLUECASH-05; Type: BLUECASH-05; Serial: A240710082-1

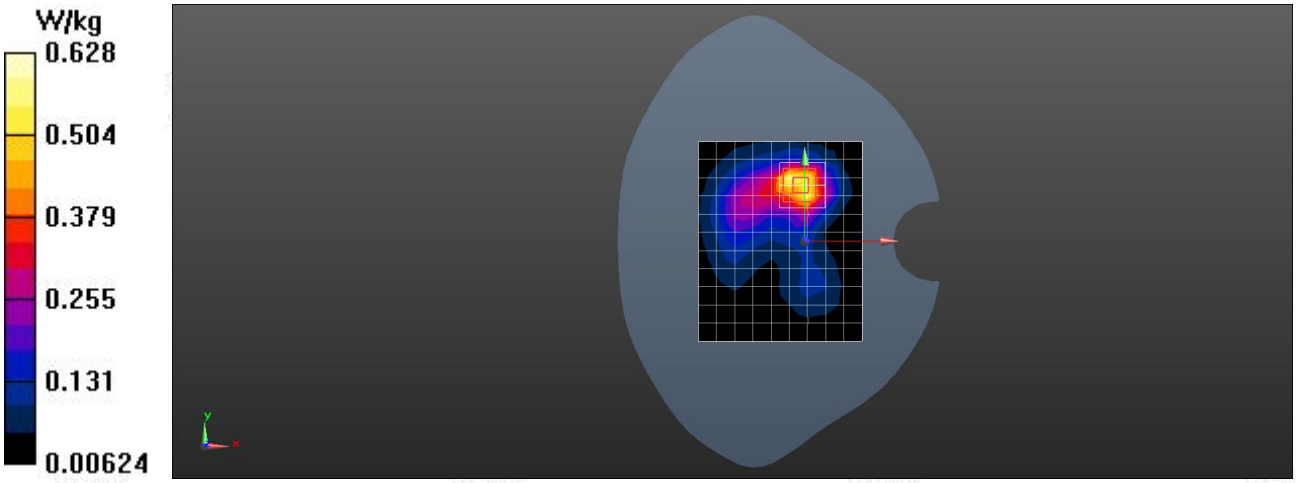
Communication System: UID 0, LTE-TDD (0); Frequency: 2506 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2506 MHz; σ = 1.841 S/m; ε_r = 39.516; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(7.42, 7.42, 7.42); Calibrated: 2023/11/23;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn373; Calibrated: 2024/1/3
- Phantom: SAM v5.0; Type: SAM; Serial: 1850
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Rear side 0mm/Area Scan (10x12x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.619 W/kg

Configuration/Rear side 0mm/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 6.925 V/m; Power Drift = -0.12 dB
Peak SAR (extrapolated) = 1.02 W/kg
SAR(1 g) = 0.501 W/kg; SAR(10 g) = 0.262 W/kg
Maximum value of SAR (measured) = 0.628W/kg



Date: 2024/07/22

Test Laboratory: LCS-SAR Lab

LTE Band 66 20M 1RB0 132322CH Rear 0mm

DUT: BLUECASH-05; Type: BLUECASH-05; Serial: A240710082-1

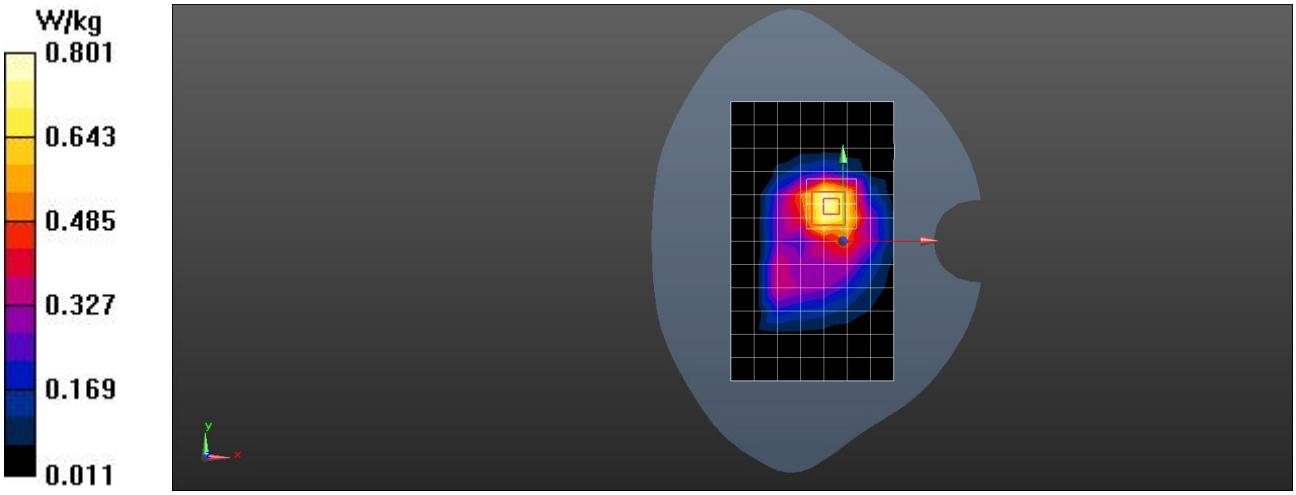
Communication System: UID 0, LTE-FDD (0); Frequency: 1745 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1745 MHz; σ = 1.368 S/m; ε_r = 40.791; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(8.16, 8.16, 8.16); Calibrated: 2023/11/23;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn373; Calibrated: 2024/1/3
- Phantom: SAM v5.0; Type: SAM; Serial: 1850
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Rear side 0mm/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.795 W/kg

Configuration/Rear side 0mm/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 14.00 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 1.14 W/kg
SAR(1 g) = 0.646 W/kg; SAR(10 g) = 0.362 W/kg
Maximum value of SAR (measured) = 0.801 W/kg



Date: 2024/07/24

Test Laboratory: LCS-SAR Lab

WIFI 2.4G 802.11b 6CH Rear side 0mm

DUT: BLUECASH-05; Type: BLUECASH-05; Serial: A240710082-1

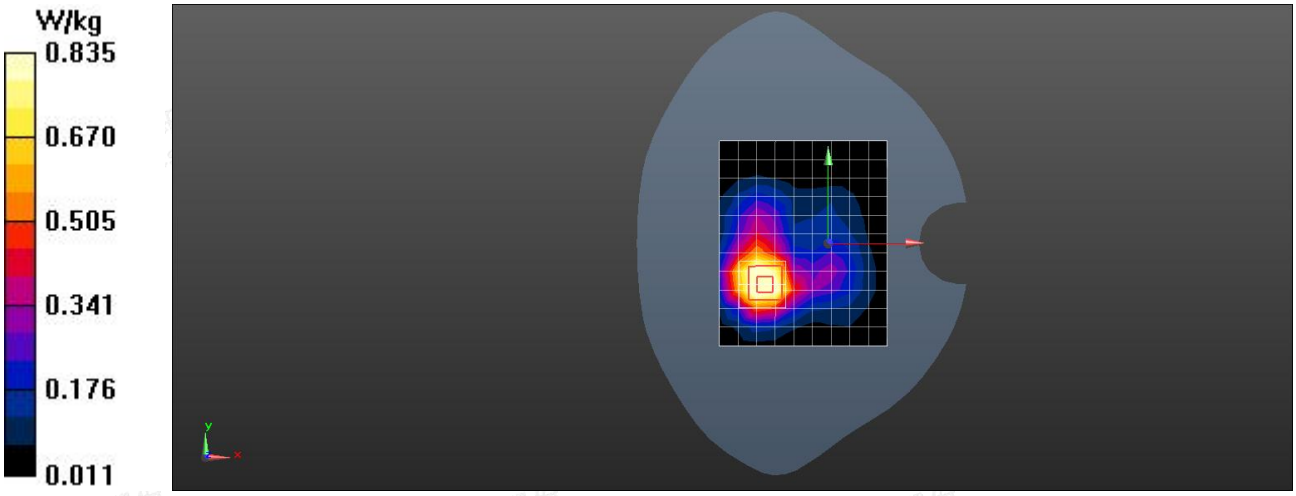
Communication System: UID 0, WIFI 2.4GHz (0); Frequency: 2437 MHz;Duty Cycle: 1:1.006
Medium parameters used: f = 2437 MHz; σ = 1.811 S/m; ε_r = 39.589; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(7.42, 7.42, 7.42); Calibrated: 2023/11/23;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn373; Calibrated: 2024/1/3
- Phantom: SAM v5.0; Type: SAM; Serial: 1850
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Rear side 0mm/Area Scan (10x12x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.831 W/kg

Configuration/Rear side 0mm/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 7.827 V/m; Power Drift = -0.09 dB
Peak SAR (extrapolated) = 1.25 W/kg
SAR(1 g) = 0.671 W/kg; SAR(10 g) = 0.357 W/kg
Maximum value of SAR (measured) = 0.835 W/kg



Date/Time: 2024/07/26

Test Laboratory: LCS-SAR Lab

WIFI 5.2G 802.11a 36CH Rear side 0mm

DUT: BLUECASH-05; Type: BLUECASH-05; Serial: A240710082-1

Communication System: UID 0, WIFI 5GHz (0); Frequency: 5180 MHz;Duty Cycle: 1:1.039
Medium parameters used: f = 5180 MHz; σ = 4.642 S/m; ε_r = 37.732; ρ = 1000 kg/m^3
Phantom section: Flat Section

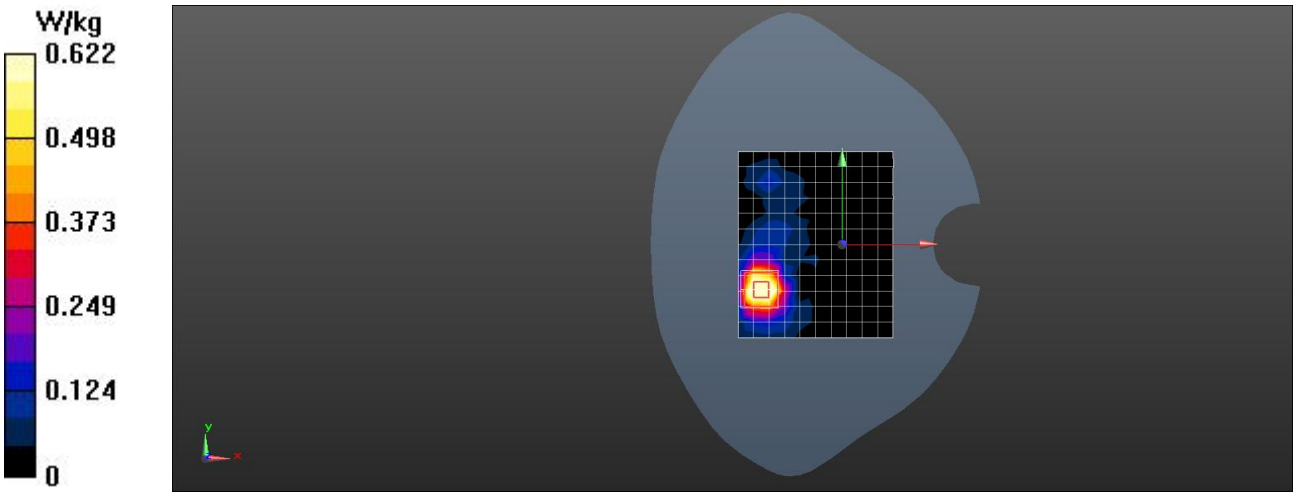
DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(5.38, 5.38, 5.38); Calibrated: 2023/11/23;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn373; Calibrated: 2024/1/3
- Phantom: SAM v5.0; Type: SAM; Serial: 1850
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/ Rear side 0mm /Area Scan (11x13x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.619 W/kg

Configuration/ Rear side 0mm /Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 6.731 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 1.01 W/kg
SAR(1 g) = 0.500 W/kg; SAR(10 g) = 0.252 W/kg

Maximum value of SAR (measured) = 0.622 W/kg



Date/Time: 2024/07/26

Test Laboratory: LCS-SAR Lab

WIFI 5.3G 802.11a 60CH Rear side 0mm

DUT: BLUECASH-05; Type: BLUECASH-05; Serial: A240710082-1

Communication System: UID 0, WIFI 5GHz (0); Frequency: 5300 MHz;Duty Cycle: 1:1.040
Medium parameters used: f = 5300 MHz; σ = 4.664 S/m; ε_r = 37.702; ρ = 1000 kg/m^3
Phantom section: Flat Section

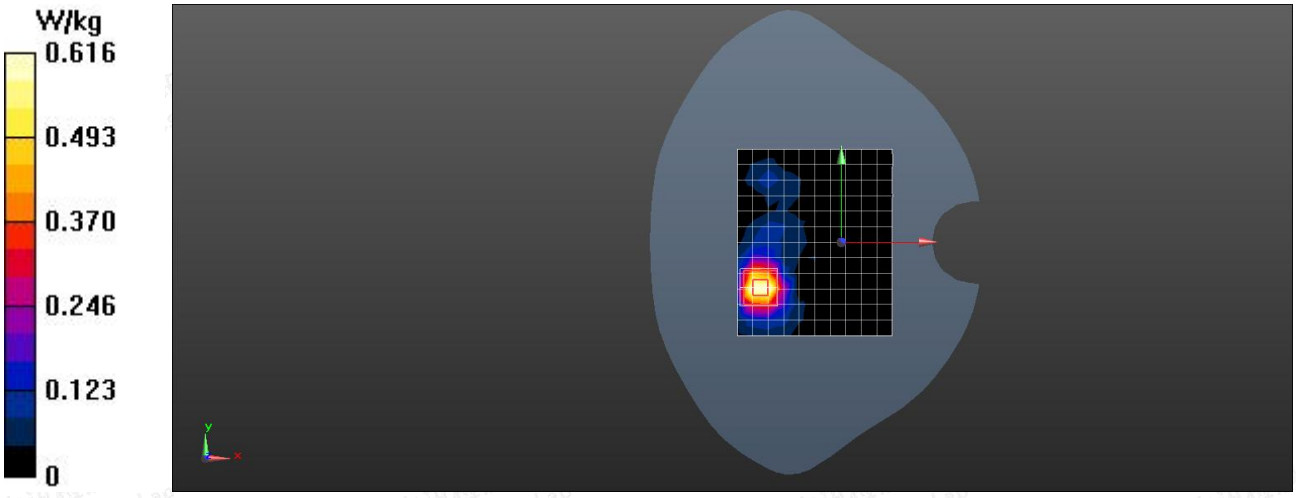
DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(5.38, 5.38, 5.38); Calibrated: 2023/11/23;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn373; Calibrated: 2024/1/3
- Phantom: SAM v5.0; Type: SAM; Serial: 1850
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/ Rear side 0mm /Area Scan (11x13x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.615 W/kg

Configuration/ Rear side 0mm /Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 6.425 V/m; Power Drift = -0.08 dB
Peak SAR (extrapolated) = 0.982 W/kg
SAR(1 g) = 0.497W/kg; SAR(10 g) = 0.246 W/kg

Maximum value of SAR (measured) = 0.616 W/kg



Date/Time: 2024/07/26

Test Laboratory: LCS-SAR Lab

WIFI 5.5G 802.11a 100CH Rear side 0mm

DUT: BLUECASH-05; Type: BLUECASH-05; Serial: A240710082-1

Communication System: UID 0, WIFI 5GHz (0); Frequency: 5500 MHz;Duty Cycle: 1:1.031
Medium parameters used: f = 5500 MHz; σ = 4.98 S/m; ε_r = 37.195; ρ = 1000 kg/m^3
Phantom section: Flat Section

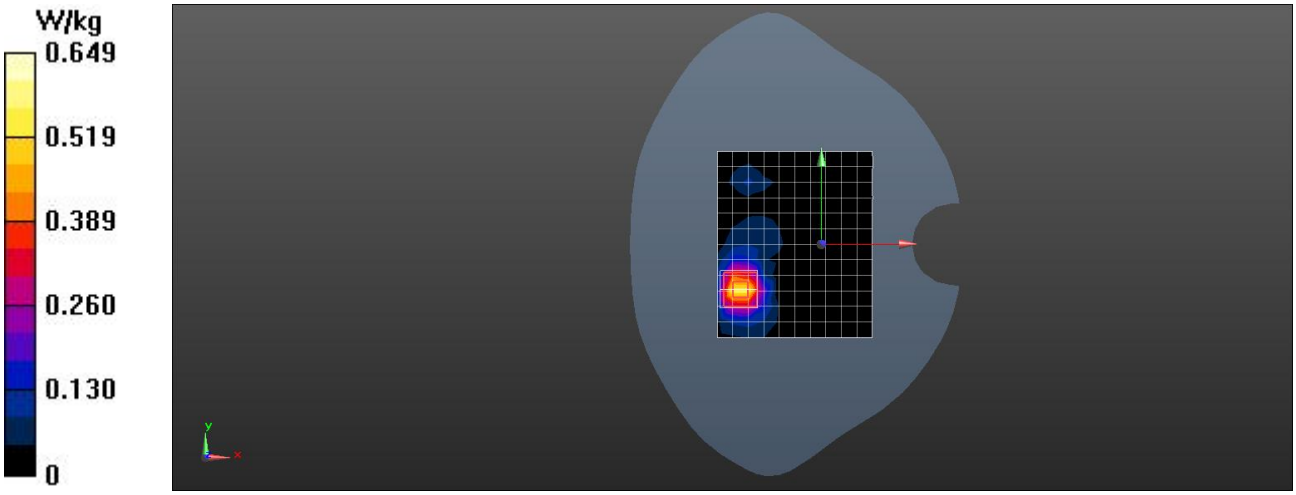
DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(4.75, 4.75, 4.75); Calibrated: 2023/11/23;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn373; Calibrated: 2024/1/3
- Phantom: SAM v5.0; Type: SAM; Serial: 1850
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Rear side 0mm/Area Scan (11x13x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.638 W/kg

Configuration/Rear side 0mm/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 7.513 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 1.12 W/kg
SAR(1 g) = 0.508 W/kg; SAR(10 g) = 0.263 W/kg

Maximum value of SAR (measured) = 0.649 W/kg



Date/Time: 2024/07/26

Test Laboratory: LCS-SAR Lab

WIFI 5.8G 802.11a 157CH Rear side 0mm

DUT: BLUECASH-05; Type: BLUECASH-05; Serial: A240710082-1

Communication System: UID 0, WIFI 5GHz (0); Frequency: 5785 MHz;Duty Cycle: 1:1.040
Medium parameters used: f = 5785 MHz; σ = 5.237 S/m; ε_r = 36.82; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3805; ConvF(4.88, 4.88, 4.88); Calibrated: 2023/11/23;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn373; Calibrated: 2024/1/3
- Phantom: SAM v5.0; Type: SAM; Serial: 1850
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Rear side 0mm/Area Scan (11x13x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.605 W/kg

Configuration/Rear side 0mm/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 7.624 V/m; Power Drift = -0.07 dB
Peak SAR (extrapolated) = 0.953 W/kg
SAR(1 g) = 0.492 W/kg; SAR(10 g) = 0.236 W/kg

Maximum value of SAR (measured) = 0.608 W/kg