

Test Laboratory: HUAWEI SAR Lab

M920 CDMA1900 600CH Right hand tilt 15 degree with EVDO Rev.0

DUT: M920; Type: Mobile Phone ; Serial: B7PIEB1191400041

Communication System: HW-CDMA2000; Frequency: 1880 MHz

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.43$ mho/m; $\epsilon_r = 39.6$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3753; ConvF(7.9, 7.9, 7.9); Calibrated: 12/13/2010
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1291; Calibrated: 10/10/2011
- Phantom: SAM1; Type: SAM; Serial: TP-1475
- Measurement SW: DASY5, V5.2 Build 157; SEMCAD X Version 14.0 Build 57

Configuration/Head/Area Scan (8x12x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.228 mW/g

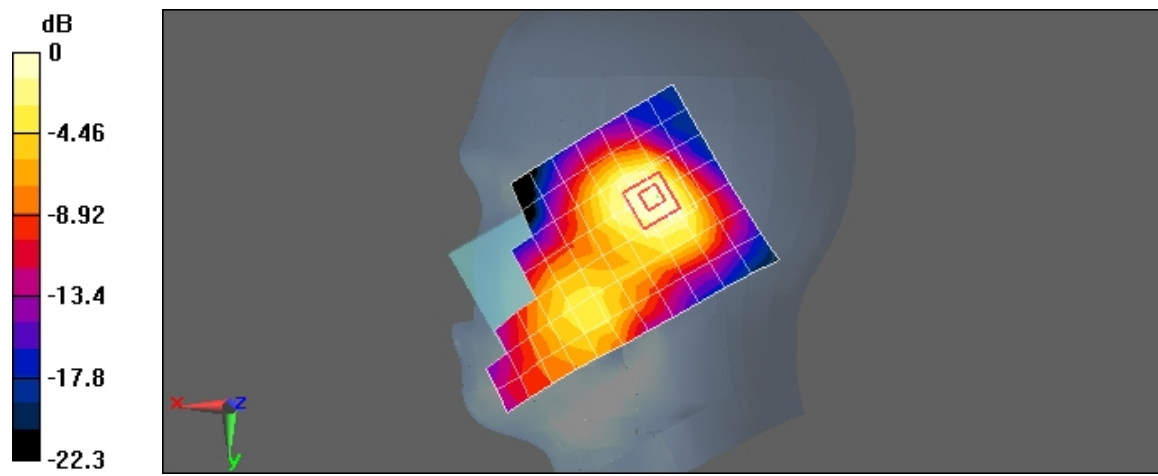
Configuration/Head/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 12.1 V/m; Power Drift = -0.014 dB

Peak SAR (extrapolated) = 0.320 W/kg

SAR(1 g) = 0.218 mW/g; SAR(10 g) = 0.135 mW/g

Maximum value of SAR (measured) = 0.234 mW/g



Test Laboratory: HUAWEI SAR Lab

M920 CDMA1900 600CH Towards Phantom 10mm 1XRTT

DUT: M920; Type: Mobile Phone ; Serial: B7PIEB1191400041

Communication System: HW-CDMA2000; Frequency: 1880 MHz

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.57$ mho/m; $\epsilon_r = 51.5$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3753; ConvF(7.17, 7.17, 7.17); Calibrated: 12/13/2010
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1291; Calibrated: 10/10/2011
- Phantom: SAM1; Type: SAM; Serial: TP-1475
- Measurement SW: DASY5, V5.2 Build 157; SEMCAD X Version 14.0 Build 57

Configuration/Body/Area Scan (8x12x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.794 mW/g

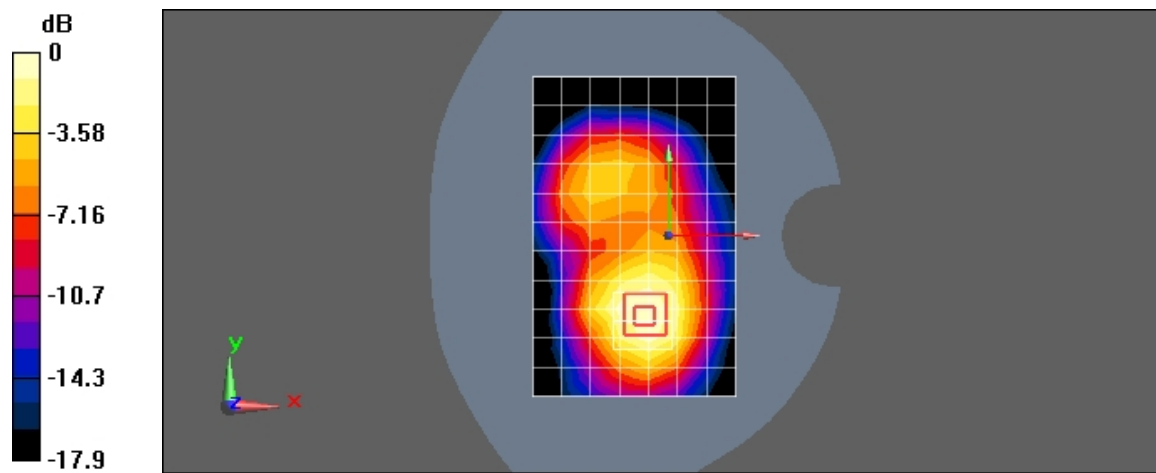
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 10.4 V/m; Power Drift = -0.183 dB

Peak SAR (extrapolated) = 1.16 W/kg

SAR(1 g) = 0.724 mW/g; SAR(10 g) = 0.443 mW/g

Maximum value of SAR (measured) = 0.772 mW/g



Test Laboratory: HUAWEI SAR Lab

M920 CDMA1900 1175CH Towards Ground 10mm 1XRTT

DUT: M920; Type: Mobile Phone ; Serial: B7PIEB1191400041

Communication System: HW-CDMA2000; Frequency: 1908.75 MHz

Medium parameters used: $f = 1909$ MHz; $\sigma = 1.59$ mho/m; $\epsilon_r = 51.4$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3753; ConvF(7.17, 7.17, 7.17); Calibrated: 12/13/2010
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1291; Calibrated: 10/10/2011
- Phantom: SAM1; Type: SAM; Serial: TP-1475
- Measurement SW: DASY5, V5.2 Build 157; SEMCAD X Version 14.0 Build 57

Configuration/Body/Area Scan (8x12x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.874 mW/g

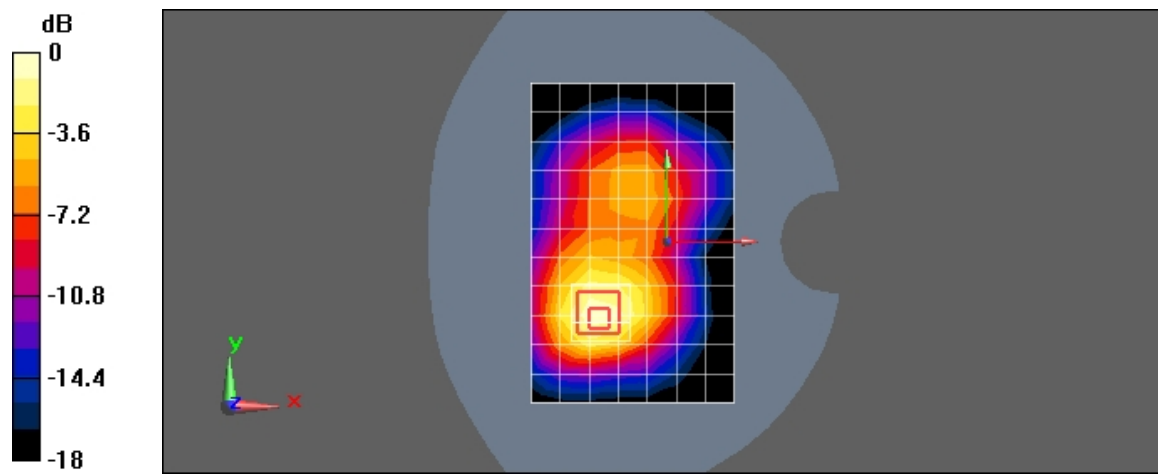
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 11.1 V/m; Power Drift = -0.168 dB

Peak SAR (extrapolated) = 1.48 W/kg

SAR(1 g) = 0.855 mW/g; SAR(10 g) = 0.486 mW/g

Maximum value of SAR (measured) = 0.922 mW/g



0 dB = 0.922mW/g

Test Laboratory: HUAWEI SAR Lab

M920 CDMA1900 600CH Towards Ground 10mm 1XRTT

DUT: M920; Type: Mobile Phone ; Serial: B7PIEB1191400041

Communication System: HW-CDMA2000; Frequency: 1880 MHz

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.57$ mho/m; $\epsilon_r = 51.5$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3753; ConvF(7.17, 7.17, 7.17); Calibrated: 12/13/2010
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1291; Calibrated: 10/10/2011
- Phantom: SAM1; Type: SAM; Serial: TP-1475
- Measurement SW: DASY5, V5.2 Build 157; SEMCAD X Version 14.0 Build 57

Configuration/Body/Area Scan (8x12x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.901 mW/g

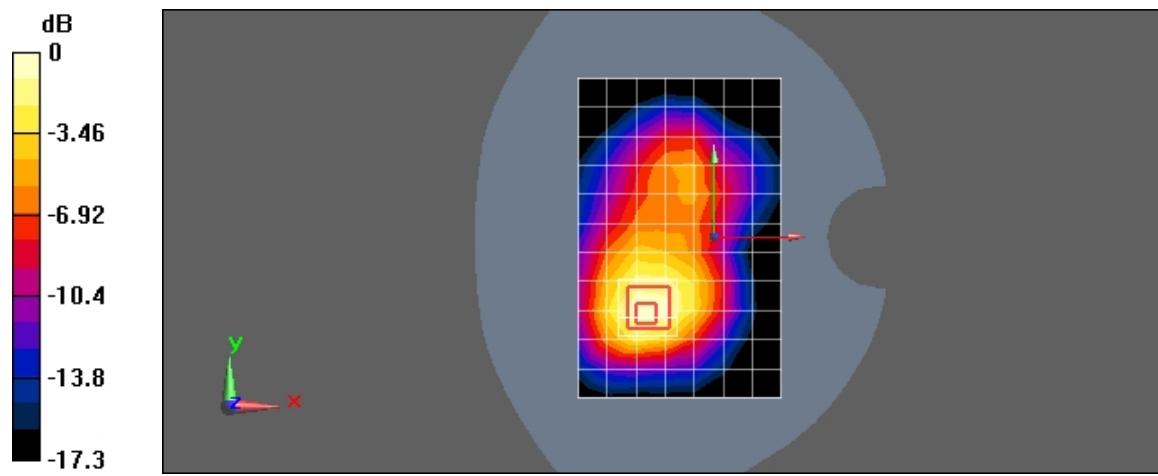
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 11.7 V/m; Power Drift = 0.137 dB

Peak SAR (extrapolated) = 1.49 W/kg

SAR(1 g) = 0.854 mW/g; SAR(10 g) = 0.489 mW/g

Maximum value of SAR (measured) = 0.936 mW/g



Test Laboratory: HUAWEI SAR Lab

M920 CDMA1900 25CH Towards Ground 10mm 1XRTT

DUT: M920; Type: Mobile Phone ; Serial: B7PIEB1191400041

Communication System: HW-CDMA2000; Frequency: 1851.25 MHz

Medium parameters used (interpolated): $f = 1851.25$ MHz; $\sigma = 1.55$ mho/m; $\epsilon_r = 51.5$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3753; ConvF(7.17, 7.17, 7.17); Calibrated: 12/13/2010
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1291; Calibrated: 10/10/2011
- Phantom: SAM1; Type: SAM; Serial: TP-1475
- Measurement SW: DASY5, V5.2 Build 157; SEMCAD X Version 14.0 Build 57

Configuration/Body/Area Scan (8x12x1): Measurement grid: dx=15mm, dy=15mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.879 mW/g

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

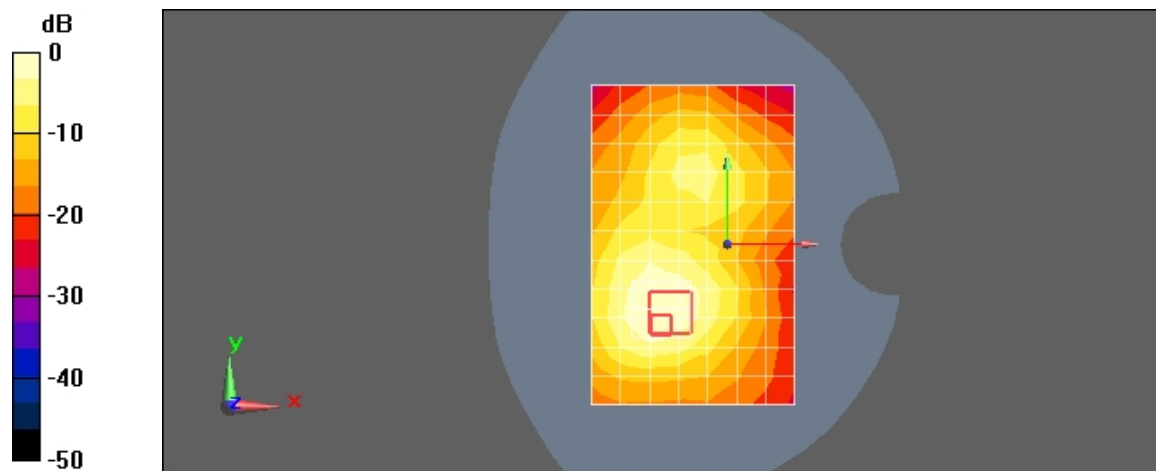
Reference Value = 8.05 V/m; Power Drift = 0.184 dB

Peak SAR (extrapolated) = 3.53 W/kg

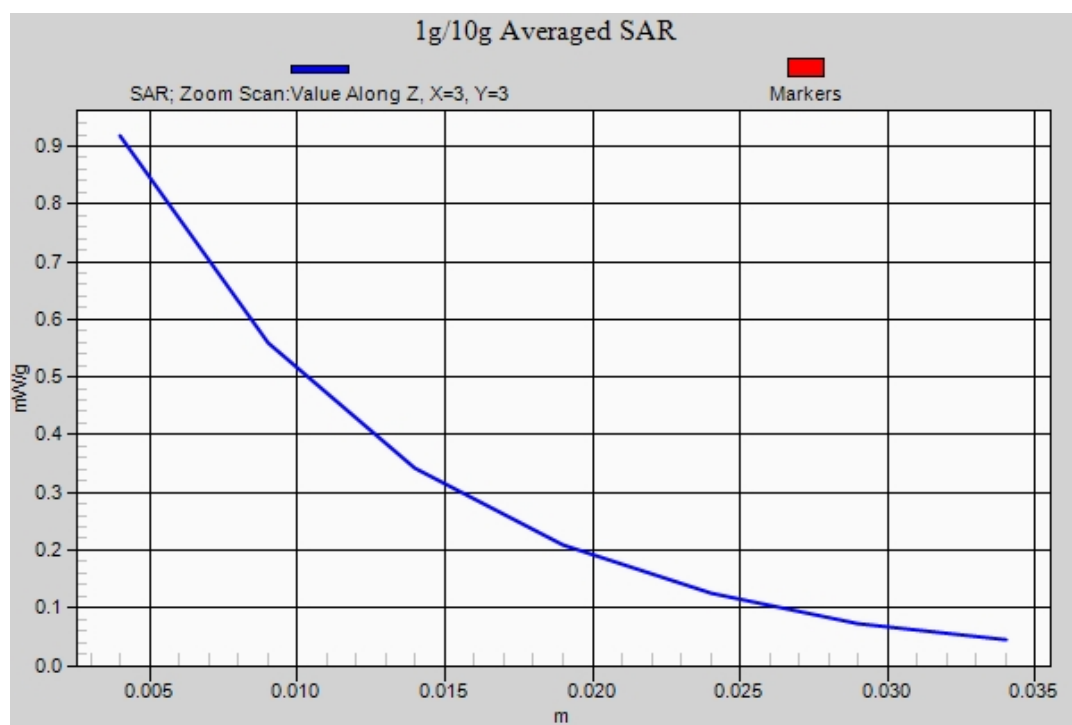
SAR(1 g) = 0.939 mW/g; SAR(10 g) = 0.435 mW/g

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.918 mW/g



0 dB = 0.918mW/g



Test Laboratory: HUAWEI SAR Lab

M920 CDMA1900 25CH Towards Ground 10mm 1XRTT with headset

DUT: M920; Type: Mobile Phone ; Serial: B7PIEB1191400041

Communication System: HW-CDMA2000; Frequency: 1851.25 MHz

Medium parameters used (interpolated): $f = 1851.25$ MHz; $\sigma = 1.55$ mho/m; $\epsilon_r = 51.5$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3753; ConvF(7.17, 7.17, 7.17); Calibrated: 12/13/2010
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1291; Calibrated: 10/10/2011
- Phantom: SAM1; Type: SAM; Serial: TP-1475
- Measurement SW: DASY5, V5.2 Build 157; SEMCAD X Version 14.0 Build 57

Configuration/Body/Area Scan (8x12x1): Measurement grid: dx=15mm, dy=15mm

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.844 mW/g

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

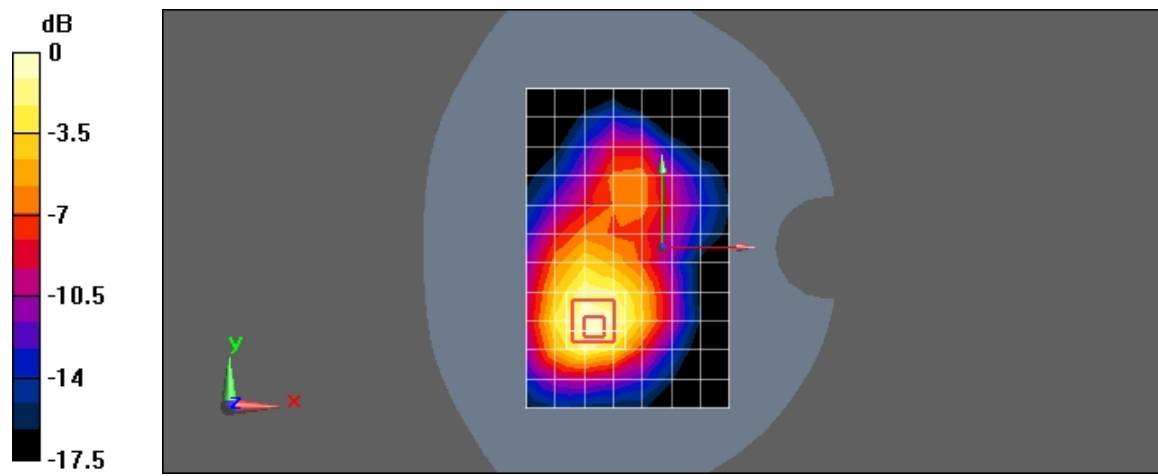
Reference Value = 10.4 V/m; Power Drift = -0.177 dB

Peak SAR (extrapolated) = 1.42 W/kg

SAR(1 g) = 0.822 mW/g; SAR(10 g) = 0.472 mW/g

[Info: Interpolated medium parameters used for SAR evaluation.](#)

Maximum value of SAR (measured) = 0.887 mW/g



0 dB = 0.887mW/g

Test Laboratory: HUAWEI SAR Lab

M920 LTE Band II 10M QPSK 50%RB#13 19150CH Left Hand Touched Cheek

DUT: M920; Type: Mobile Phone ; Serial: B7PIEB1191400041

Communication System: LTE-FDD(SC-FDMA,1RB/50%RB/100%RB,10MHz,QPSK/16QAM); Frequency: 1905 MHz

Medium parameters used: $f = 1905$ MHz; $\sigma = 1.41$ mho/m; $\epsilon_r = 38.9$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3753; ConvF(7.9, 7.9, 7.9); Calibrated: 12/13/2010
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1291; Calibrated: 10/10/2011
- Phantom: SAM2; Type: SAM; Serial: TP-1474
- Measurement SW: DASY5, V5.2 Build 157; SEMCAD X Version 14.0 Build 57

Configuration/Head/Area Scan (8x12x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.725 mW/g

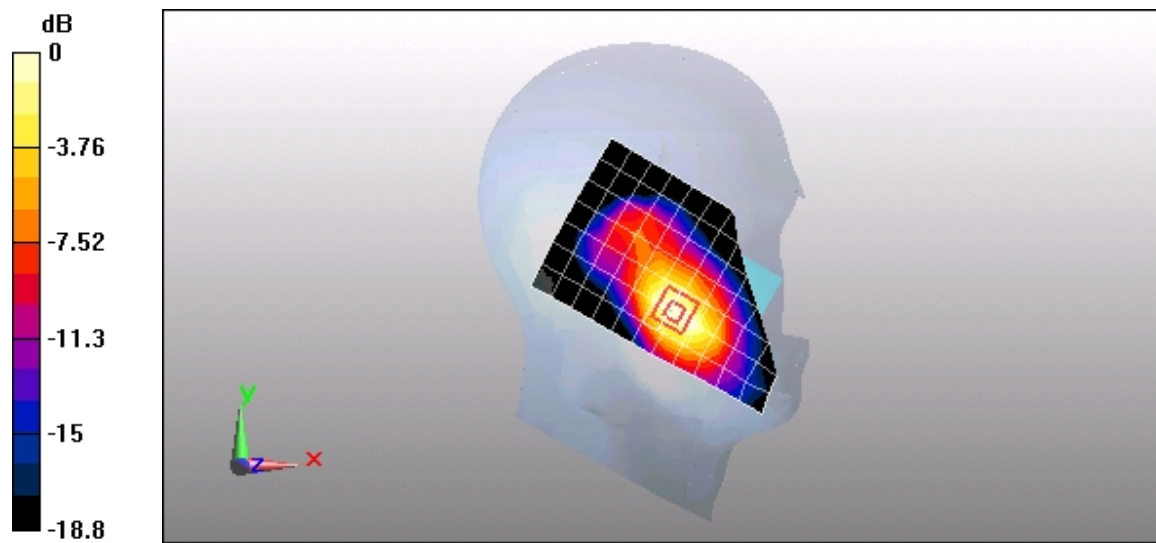
Configuration/Head/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 7.8 V/m; Power Drift = 0.105 dB

Peak SAR (extrapolated) = 0.990 W/kg

SAR(1 g) = 0.605 mW/g; SAR(10 g) = 0.340 mW/g

Maximum value of SAR (measured) = 0.664 mW/g



0 dB = 0.664mW/g

Test Laboratory: HUAWEI SAR Lab

M920 LTE Band II 10M QPSK 50%RB#13 19150CH Left Hand Tilt 15 degree

DUT: M920; Type: Mobile Phone ; Serial: B7PIEB1191400041

Communication System: LTE-FDD(SC-FDMA,1RB/50%RB/100%RB,10MHz,QPSK/16QAM); Frequency: 1905 MHz

Medium parameters used: $f = 1905$ MHz; $\sigma = 1.41$ mho/m; $\epsilon_r = 38.9$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3753; ConvF(7.9, 7.9, 7.9); Calibrated: 12/13/2010
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1291; Calibrated: 10/10/2011
- Phantom: SAM2; Type: SAM; Serial: TP-1474
- Measurement SW: DASY5, V5.2 Build 157; SEMCAD X Version 14.0 Build 57

Configuration/Head/Area Scan (8x12x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.186 mW/g

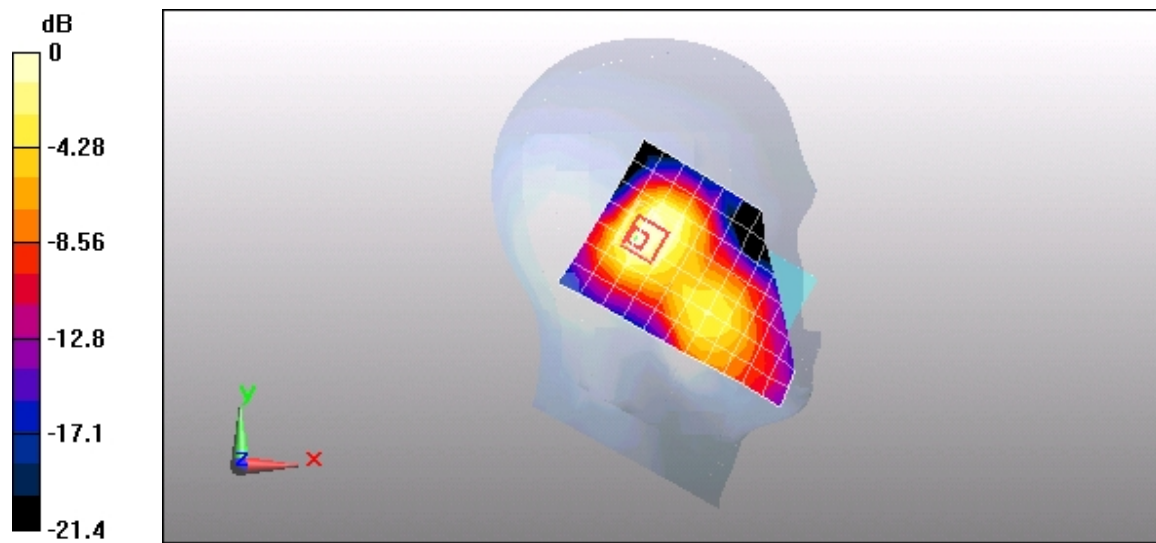
Configuration/Head/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 9.64 V/m; Power Drift = 0.040 dB

Peak SAR (extrapolated) = 0.261 W/kg

SAR(1 g) = 0.169 mW/g; SAR(10 g) = 0.099 mW/g

Maximum value of SAR (measured) = 0.190 mW/g



0 dB = 0.190mW/g

Test Laboratory: HUAWEI SAR Lab

M920 LTE Band II 10M QPSK 50%RB#13 19150CH Right Hand Touched Cheek

DUT: M920; Type: Mobile Phone ; Serial: B7PIEB1191400041

Communication System: LTE-FDD(SC-FDMA,1RB/50%RB/100%RB,10MHz,QPSK/16QAM); Frequency: 1905 MHz

Medium parameters used: $f = 1905$ MHz; $\sigma = 1.41$ mho/m; $\epsilon_r = 38.9$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3753; ConvF(7.9, 7.9, 7.9); Calibrated: 12/13/2010
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1291; Calibrated: 10/10/2011
- Phantom: SAM2; Type: SAM; Serial: TP-1474
- Measurement SW: DASY5, V5.2 Build 157; SEMCAD X Version 14.0 Build 57

Configuration/Head/Area Scan (8x12x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.364 mW/g

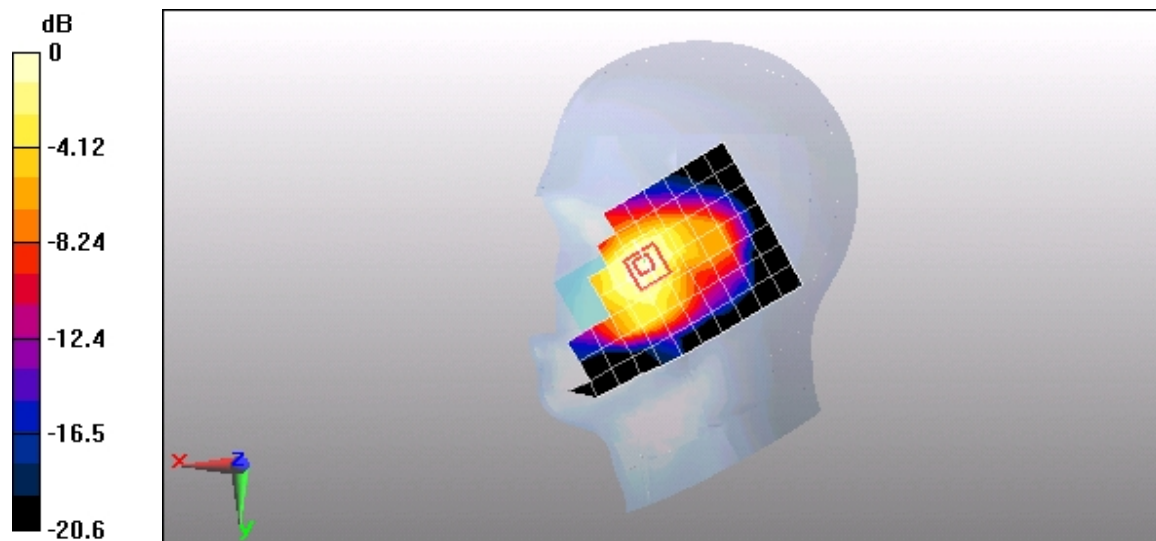
Configuration/Head/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 7.54 V/m; Power Drift = 0.049 dB

Peak SAR (extrapolated) = 0.569 W/kg

SAR(1 g) = 0.374 mW/g; SAR(10 g) = 0.228 mW/g

Maximum value of SAR (measured) = 0.404 mW/g



0 dB = 0.404mW/g

Test Laboratory: HUAWEI SAR Lab

M920 LTE Band II 10M QPSK 50%RB#13 19150CH Right Hand Tilt 15 degree

DUT: M920; Type: Mobile Phone ; Serial: B7PIEB1191400041

Communication System: LTE-FDD(SC-FDMA,1RB/50%RB/100%RB,10MHz,QPSK/16QAM); Frequency: 1905 MHz

Medium parameters used: $f = 1905$ MHz; $\sigma = 1.41$ mho/m; $\epsilon_r = 38.9$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3753; ConvF(7.9, 7.9, 7.9); Calibrated: 12/13/2010
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1291; Calibrated: 10/10/2011
- Phantom: SAM2; Type: SAM; Serial: TP-1474
- Measurement SW: DASY5, V5.2 Build 157; SEMCAD X Version 14.0 Build 57

Configuration/Head/Area Scan (8x12x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.204 mW/g

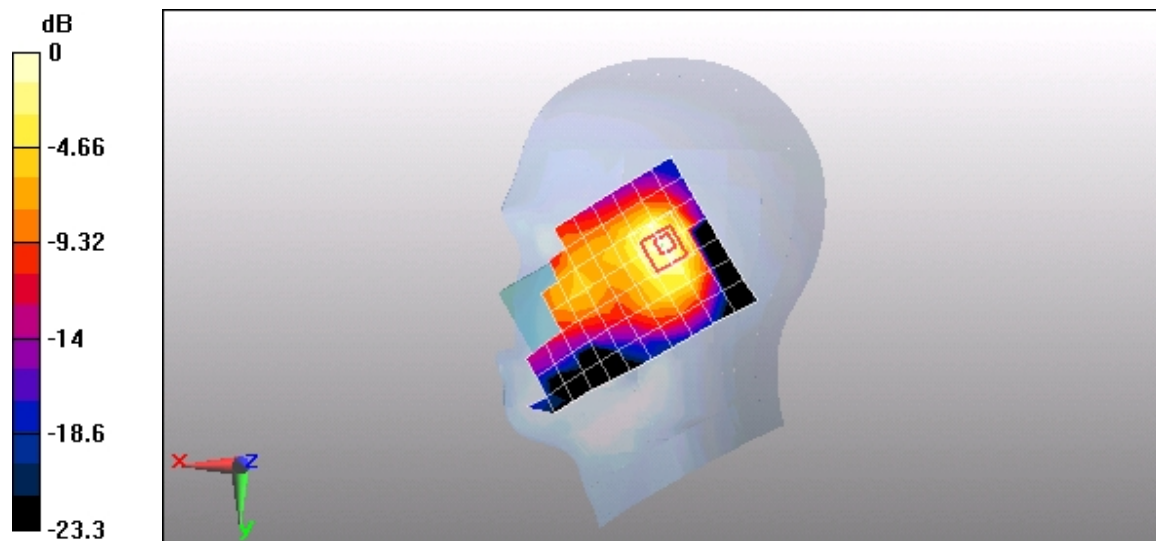
Configuration/Head/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 11.2 V/m; Power Drift = 0.022 dB

Peak SAR (extrapolated) = 0.295 W/kg

SAR(1 g) = 0.184 mW/g; SAR(10 g) = 0.106 mW/g

Maximum value of SAR (measured) = 0.201 mW/g



0 dB = 0.201mW/g

Test Laboratory: HUAWEI SAR Lab

M920 LTE Band II 10M QPSK 1RB#0 19150CH Left Hand Touched Cheek

DUT: M920; Type: Mobile Phone ; Serial: B7PIEB1191400041

Communication System: LTE-FDD(SC-FDMA,1RB/50%RB/100%RB,10MHz,QPSK/16QAM); Frequency: 1905 MHz

Medium parameters used: $f = 1905$ MHz; $\sigma = 1.41$ mho/m; $\epsilon_r = 38.9$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3753; ConvF(7.9, 7.9, 7.9); Calibrated: 12/13/2010
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1291; Calibrated: 10/10/2011
- Phantom: SAM2; Type: SAM; Serial: TP-1474
- Measurement SW: DASY5, V5.2 Build 157; SEMCAD X Version 14.0 Build 57

Configuration/Head/Area Scan (8x12x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.988 mW/g

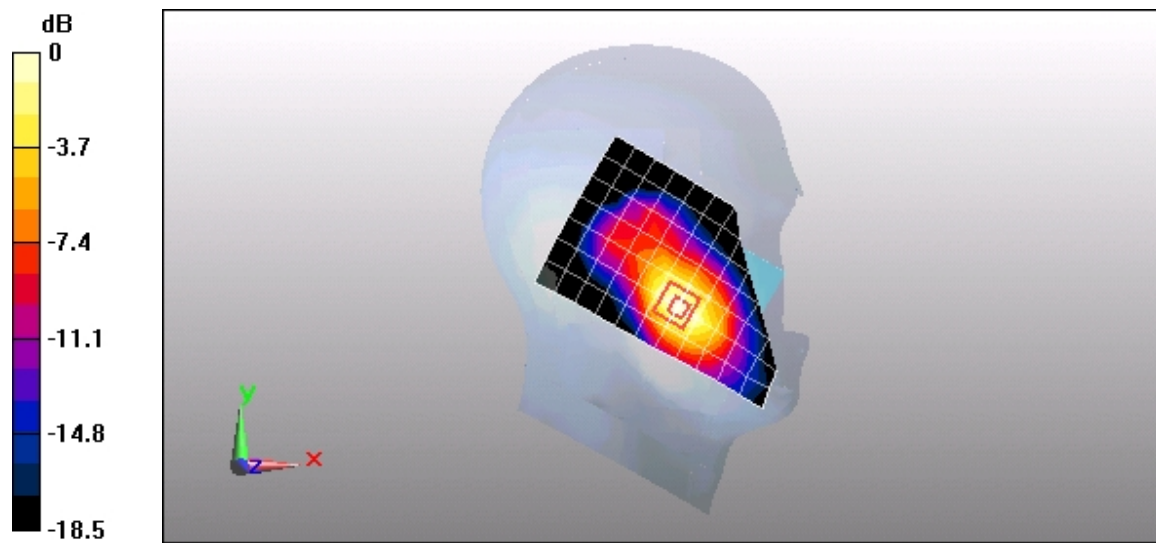
Configuration/Head/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 9.55 V/m; Power Drift = -0.039 dB

Peak SAR (extrapolated) = 1.45 W/kg

SAR(1 g) = 0.888 mW/g; SAR(10 g) = 0.501 mW/g

Maximum value of SAR (measured) = 0.983 mW/g



0 dB = 0.983mW/g

Test Laboratory: HUAWEI SAR Lab

M920 LTE Band II 10M QPSK 1RB#0 19150CH Left Hand Tilt 15 degree

DUT: M920; Type: Mobile Phone ; Serial: B7PIEB1191400041

Communication System: LTE-FDD(SC-FDMA,1RB/50%RB/100%RB,10MHz,QPSK/16QAM); Frequency: 1905 MHz

Medium parameters used: $f = 1905$ MHz; $\sigma = 1.41$ mho/m; $\epsilon_r = 38.9$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3753; ConvF(7.9, 7.9, 7.9); Calibrated: 12/13/2010
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1291; Calibrated: 10/10/2011
- Phantom: SAM2; Type: SAM; Serial: TP-1474
- Measurement SW: DASY5, V5.2 Build 157; SEMCAD X Version 14.0 Build 57

Configuration/Head/Area Scan (8x12x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.192 mW/g

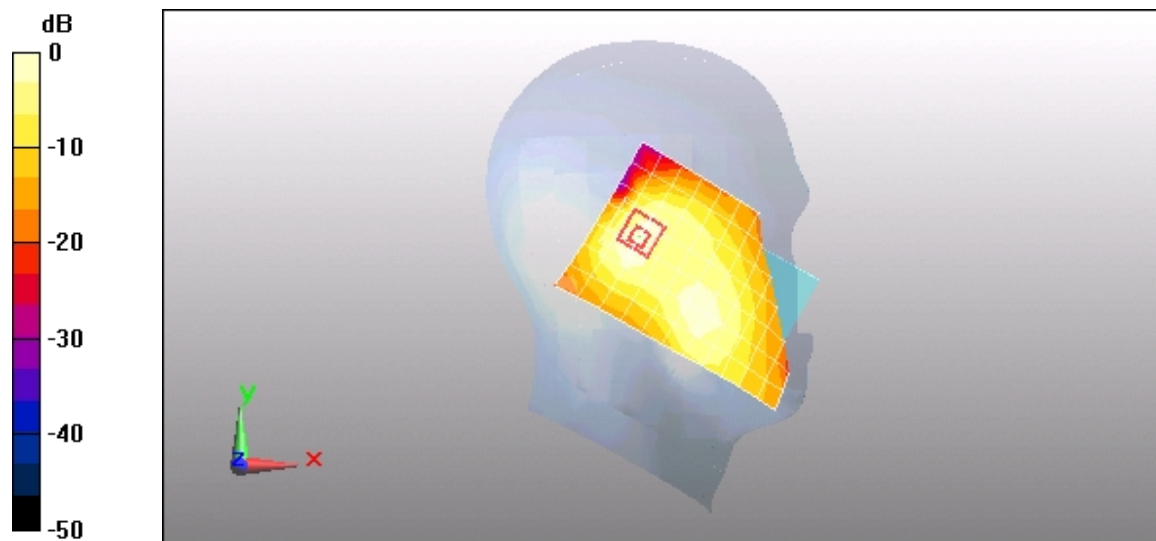
Configuration/Head/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 11.4 V/m; Power Drift = 0.029 dB

Peak SAR (extrapolated) = 0.395 W/kg

SAR(1 g) = 0.253 mW/g; SAR(10 g) = 0.153 mW/g

Maximum value of SAR (measured) = 0.274 mW/g



0 dB = 0.274mW/g

Test Laboratory: HUAWEI SAR Lab

M920 LTE Band II 10M QPSK 1RB#0 19150CH Right Hand Touched Cheek

DUT: M920; Type: Mobile Phone ; Serial: B7PIEB1191400041

Communication System: LTE-FDD(SC-FDMA,1RB/50%RB/100%RB,10MHz,QPSK/16QAM); Frequency: 1905 MHz

Medium parameters used: $f = 1905$ MHz; $\sigma = 1.41$ mho/m; $\epsilon_r = 38.9$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3753; ConvF(7.9, 7.9, 7.9); Calibrated: 12/13/2010
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1291; Calibrated: 10/10/2011
- Phantom: SAM2; Type: SAM; Serial: TP-1474
- Measurement SW: DASY5, V5.2 Build 157; SEMCAD X Version 14.0 Build 57

Configuration/Head/Area Scan (8x12x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.604 mW/g

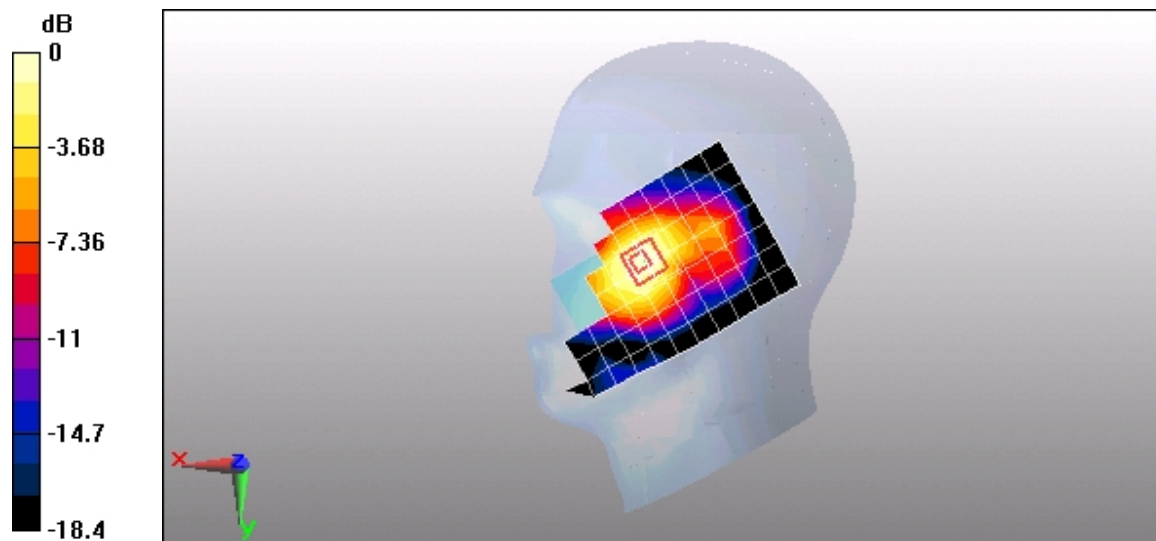
Configuration/Head/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 10.7 V/m; Power Drift = -0.072 dB

Peak SAR (extrapolated) = 0.909 W/kg

SAR(1 g) = 0.592 mW/g; SAR(10 g) = 0.361 mW/g

Maximum value of SAR (measured) = 0.653 mW/g



0 dB = 0.653mW/g

Test Laboratory: HUAWEI SAR Lab

M920 LTE Band II 10M QPSK 1RB#0 19150CH Right Hand Tilt 15 degree

DUT: M920; Type: Mobile Phone ; Serial: B7PIEB1191400041

Communication System: LTE-FDD(SC-FDMA,1RB/50%RB/100%RB,10MHz,QPSK/16QAM); Frequency: 1905 MHz

Medium parameters used: $f = 1905$ MHz; $\sigma = 1.41$ mho/m; $\epsilon_r = 38.9$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3753; ConvF(7.9, 7.9, 7.9); Calibrated: 12/13/2010
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1291; Calibrated: 10/10/2011
- Phantom: SAM2; Type: SAM; Serial: TP-1474
- Measurement SW: DASY5, V5.2 Build 157; SEMCAD X Version 14.0 Build 57

Configuration/Head/Area Scan (8x12x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.251 mW/g

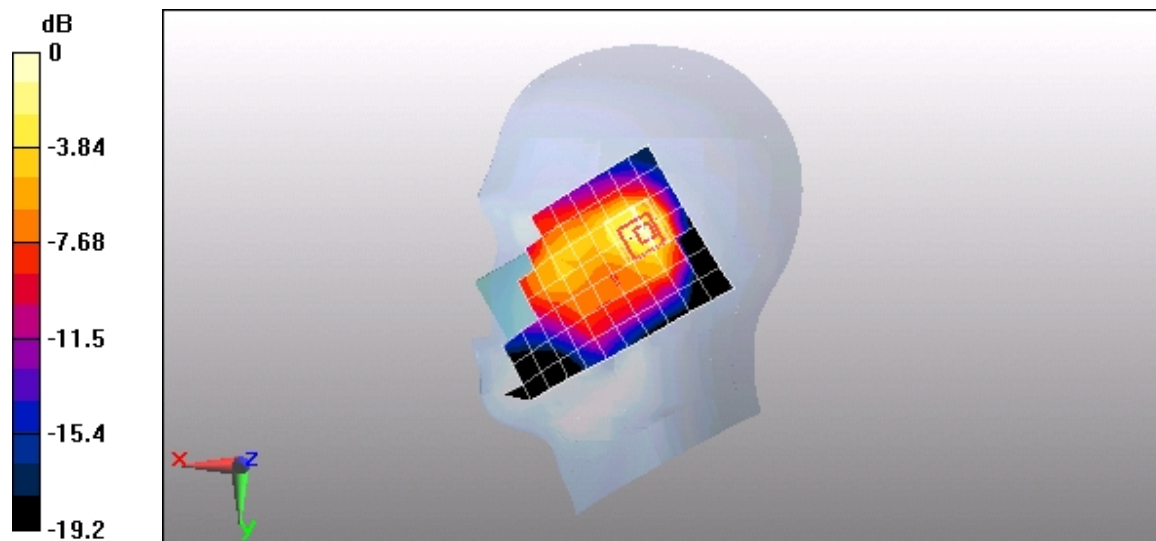
Configuration/Head/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 12.5 V/m; Power Drift = -0.165 dB

Peak SAR (extrapolated) = 0.440 W/kg

SAR(1 g) = 0.275 mW/g; SAR(10 g) = 0.155 mW/g

Maximum value of SAR (measured) = 0.309 mW/g



0 dB = 0.309mW/g

Test Laboratory: HUAWEI SAR Lab

M920 LTE Band II 10M QPSK 1RB#49 18650CH Left Hand Touched Cheek

DUT: M920; Type: Mobile Phone ; Serial: B7PIEB1191400041

Communication System: LTE-FDD(SC-FDMA,1RB/50%RB/100%RB,10MHz,QPSK/16QAM); Frequency: 1855 MHz

Medium parameters used: $f = 1855 \text{ MHz}$; $\sigma = 1.36 \text{ mho/m}$; $\epsilon_r = 38.7$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3753; ConvF(7.9, 7.9, 7.9); Calibrated: 12/13/2010
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1291; Calibrated: 10/10/2011
- Phantom: SAM2; Type: SAM; Serial: TP-1474
- Measurement SW: DASY5, V5.2 Build 157; SEMCAD X Version 14.0 Build 57

Configuration/Head/Area Scan (8x11x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 1.47 mW/g

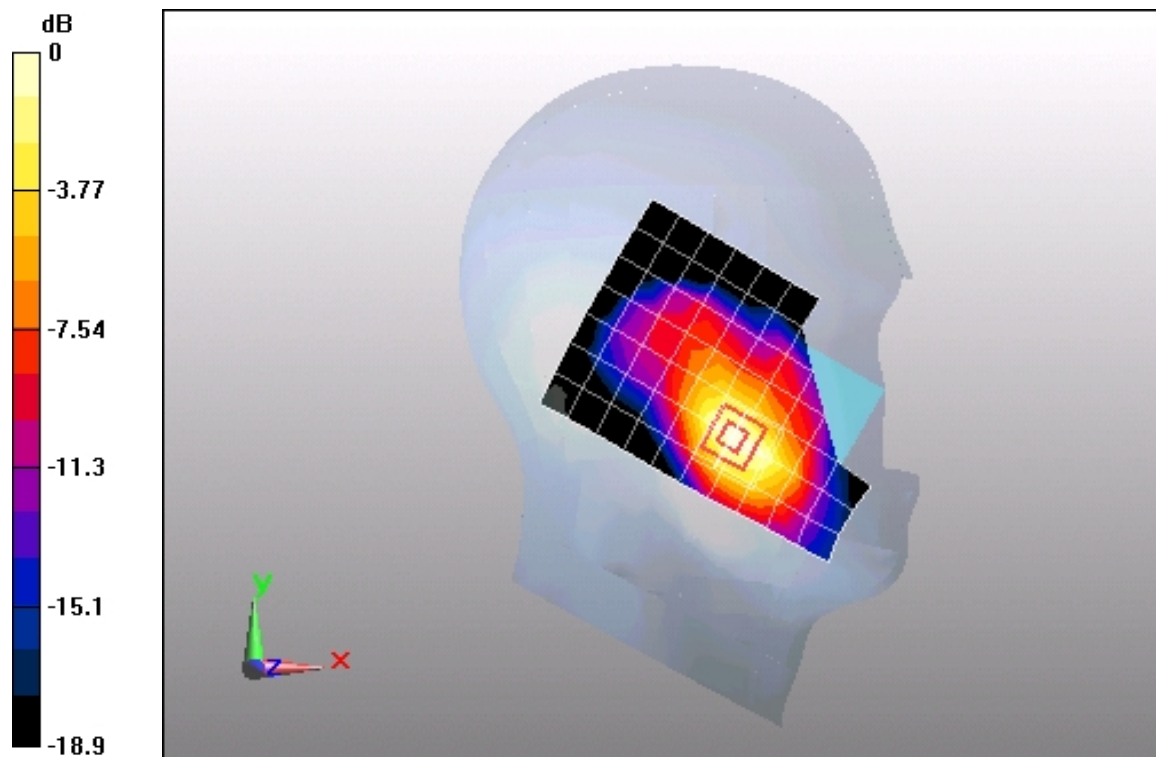
Configuration/Head/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 10.2 V/m; Power Drift = 0.014 dB

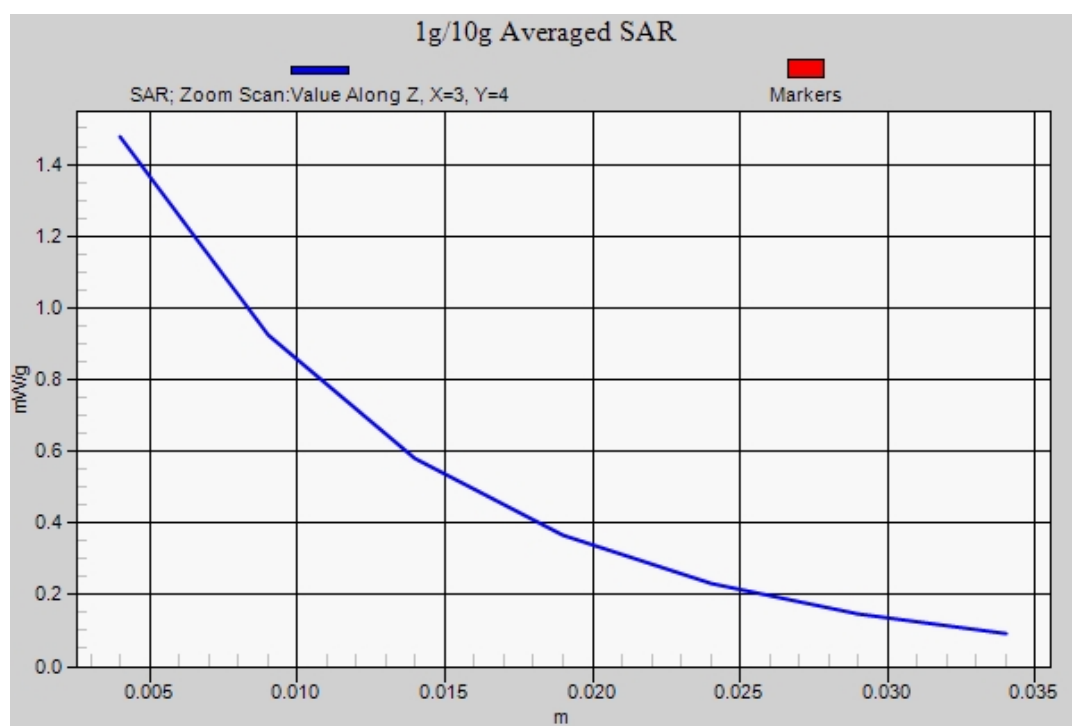
Peak SAR (extrapolated) = 2.17 W/kg

SAR(1 g) = 1.33 mW/g; SAR(10 g) = 0.761 mW/g

Maximum value of SAR (measured) = 1.48 mW/g



0 dB = 1.48mW/g



Test Laboratory: HUAWEI SAR Lab

M920 LTE Band II 10M QPSK 1RB#49 18650CH Left Hand Tilt 15 degree

DUT: M920; Type: Mobile Phone ; Serial: B7PIEB1191400041

Communication System: LTE-FDD(SC-FDMA,1RB/50%RB/100%RB,10MHz,QPSK/16QAM); Frequency: 1855 MHz

Medium parameters used: $f = 1855 \text{ MHz}$; $\sigma = 1.36 \text{ mho/m}$; $\epsilon_r = 38.7$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3753; ConvF(7.9, 7.9, 7.9); Calibrated: 12/13/2010
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1291; Calibrated: 10/10/2011
- Phantom: SAM2; Type: SAM; Serial: TP-1474
- Measurement SW: DASY5, V5.2 Build 157; SEMCAD X Version 14.0 Build 57

Configuration/Head/Area Scan (8x11x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.308 mW/g

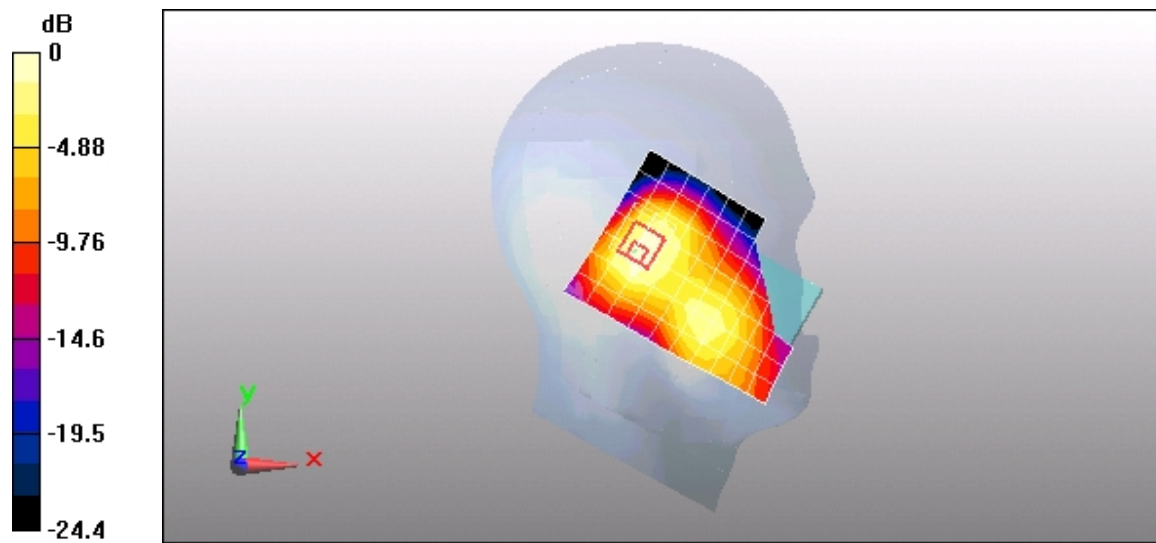
Configuration/Head/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 15.1 V/m; Power Drift = -0.085 dB

Peak SAR (extrapolated) = 0.470 W/kg

SAR(1 g) = 0.303 mW/g; SAR(10 g) = 0.179 mW/g

Maximum value of SAR (measured) = 0.332 mW/g



0 dB = 0.332mW/g

Test Laboratory: HUAWEI SAR Lab

M920 LTE Band II 10M QPSK 1RB#49 18650CH Right Hand Touched Cheek

DUT: M920; Type: Mobile Phone ; Serial: B7PIEB1191400041

Communication System: LTE-FDD(SC-FDMA,1RB/50%RB/100%RB,10MHz,QPSK/16QAM); Frequency: 1855 MHz

Medium parameters used: $f = 1855 \text{ MHz}$; $\sigma = 1.36 \text{ mho/m}$; $\epsilon_r = 38.7$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3753; ConvF(7.9, 7.9, 7.9); Calibrated: 12/13/2010
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1291; Calibrated: 10/10/2011
- Phantom: SAM2; Type: SAM; Serial: TP-1474
- Measurement SW: DASY5, V5.2 Build 157; SEMCAD X Version 14.0 Build 57

Configuration/Head/Area Scan (8x12x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.746 mW/g

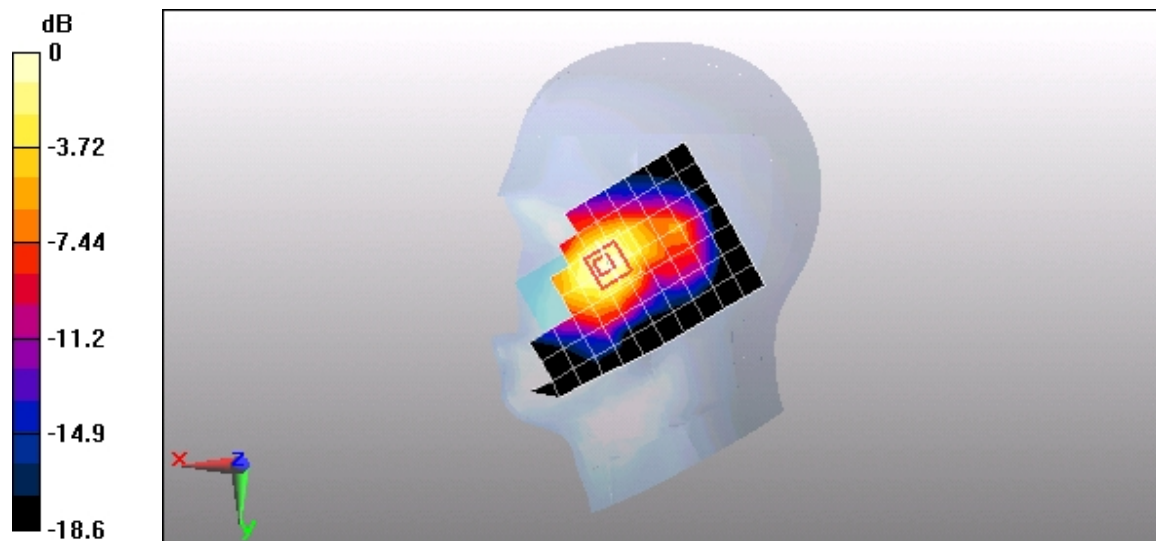
Configuration/Head/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 10.5 V/m; Power Drift = 0.124 dB

Peak SAR (extrapolated) = 1.27 W/kg

SAR(1 g) = 0.770 mW/g; SAR(10 g) = 0.472 mW/g

Maximum value of SAR (measured) = 0.851 mW/g



0 dB = 0.851mW/g

Test Laboratory: HUAWEI SAR Lab

M920 LTE Band II 10M QPSK 1RB#49 18650CH Right Hand Tilt 15 degree

DUT: M920; Type: Mobile Phone ; Serial: B7PIEB1191400041

Communication System: LTE-FDD(SC-FDMA,1RB/50%RB/100%RB,10MHz,QPSK/16QAM); Frequency: 1855 MHz

Medium parameters used: $f = 1855 \text{ MHz}$; $\sigma = 1.36 \text{ mho/m}$; $\epsilon_r = 38.7$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3753; ConvF(7.9, 7.9, 7.9); Calibrated: 12/13/2010
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1291; Calibrated: 10/10/2011
- Phantom: SAM2; Type: SAM; Serial: TP-1474
- Measurement SW: DASY5, V5.2 Build 157; SEMCAD X Version 14.0 Build 57

Configuration/Head/Area Scan (8x12x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.435 mW/g

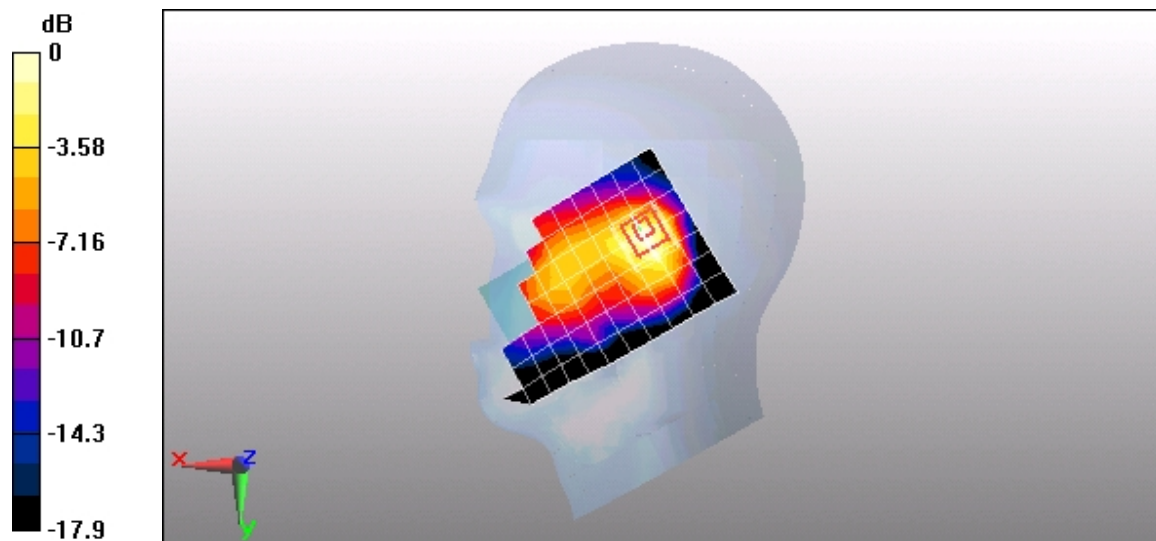
Configuration/Head/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 15.7 V/m; Power Drift = -0.068 dB

Peak SAR (extrapolated) = 0.610 W/kg

SAR(1 g) = 0.356 mW/g; SAR(10 g) = 0.195 mW/g

Maximum value of SAR (measured) = 0.414 mW/g



Test Laboratory: HUAWEI SAR Lab

M920 LTE Band II 10M 16QAM 50%RB#13 19150CH Left Hand Touched Cheek

DUT: M920; Type: Mobile Phone ; Serial: B7PIEB1191400041

Communication System: LTE-FDD(SC-FDMA,1RB/50%RB/100%RB,10MHz,QPSK/16QAM); Frequency: 1905 MHz

Medium parameters used: $f = 1905$ MHz; $\sigma = 1.41$ mho/m; $\epsilon_r = 38.9$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3753; ConvF(7.9, 7.9, 7.9); Calibrated: 12/13/2010
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1291; Calibrated: 10/10/2011
- Phantom: SAM2; Type: SAM; Serial: TP-1474
- Measurement SW: DASY5, V5.2 Build 157; SEMCAD X Version 14.0 Build 57

Configuration/Head/Area Scan (8x11x1): Measurement grid: dx=15mm, dy=15mm

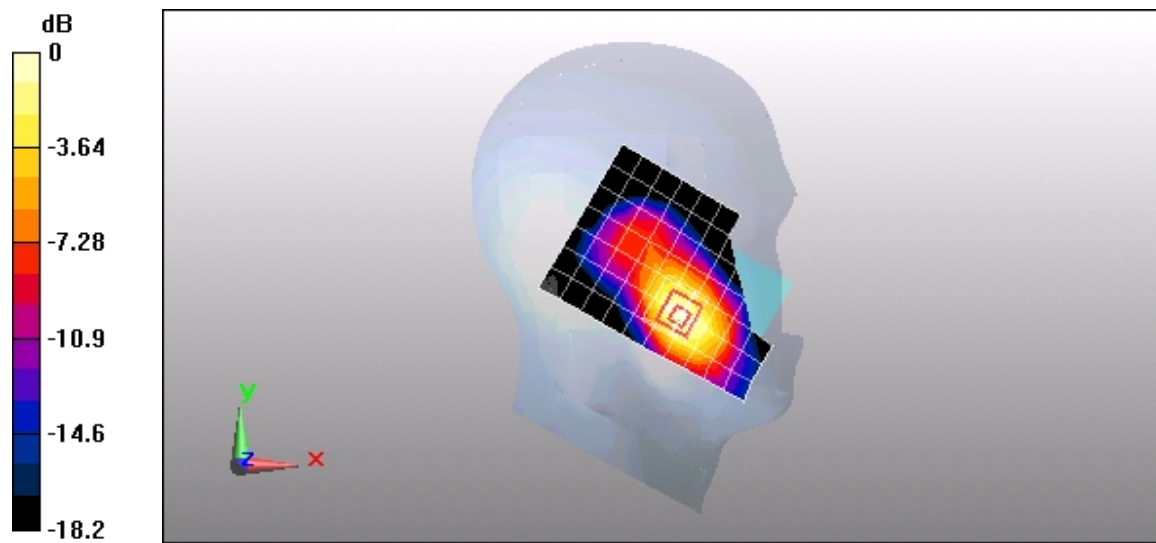
Maximum value of SAR (measured) = 0.682 mW/g

Configuration/Head/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 8.14 V/m; Power Drift = -0.074 dB

Peak SAR (extrapolated) = 1.04 W/kg

SAR(1 g) = 0.626 mW/g; SAR(10 g) = 0.353 mW/g



0 dB = 0.682mW/g

Test Laboratory: HUAWEI SAR Lab

M920 LTE Band II 10M 16QAM 50%RB#13 19150CH Left Hand Tilt 15 degree

DUT: M920; Type: Mobile Phone ; Serial: B7PIEB1191400041

Communication System: LTE-FDD(SC-FDMA,1RB/50%RB/100%RB,10MHz,QPSK/16QAM); Frequency: 1905 MHz

Medium parameters used: $f = 1905$ MHz; $\sigma = 1.41$ mho/m; $\epsilon_r = 38.9$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3753; ConvF(7.9, 7.9, 7.9); Calibrated: 12/13/2010
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1291; Calibrated: 10/10/2011
- Phantom: SAM2; Type: SAM; Serial: TP-1474
- Measurement SW: DASY5, V5.2 Build 157; SEMCAD X Version 14.0 Build 57

Configuration/Head/Area Scan (8x11x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.107 mW/g

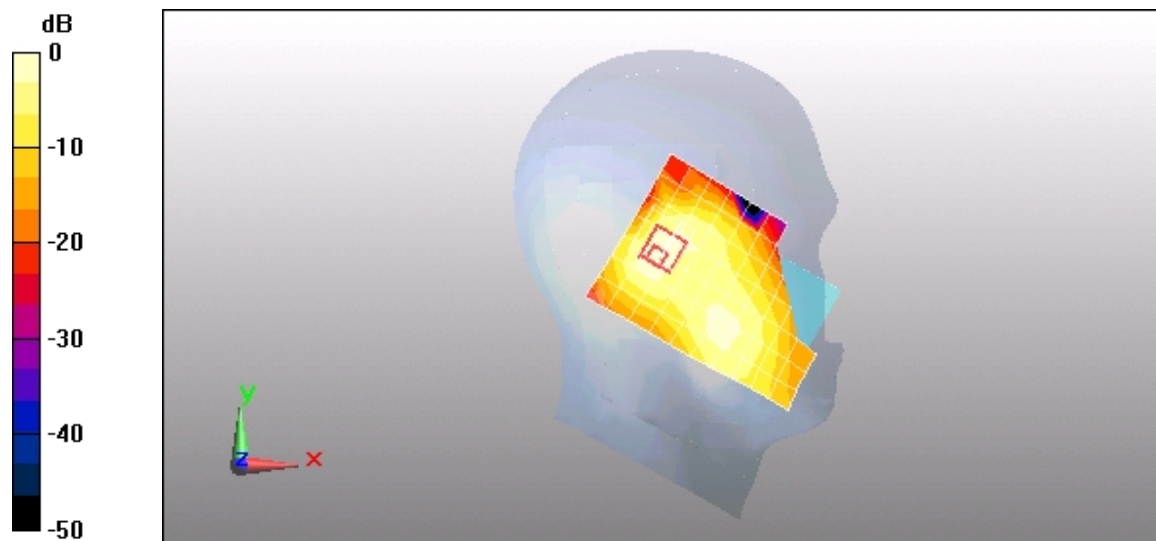
Configuration/Head/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 9.33 V/m; Power Drift = 0.130 dB

Peak SAR (extrapolated) = 0.260 W/kg

SAR(1 g) = 0.151 mW/g; SAR(10 g) = 0.079 mW/g

Maximum value of SAR (measured) = 0.174 mW/g



0 dB = 0.174mW/g

Test Laboratory: HUAWEI SAR Lab

M920 LTE Band II 10M 16QAM 50%RB#13 19150CH Right Hand Touched Cheek

DUT: M920; Type: Mobile Phone ; Serial: B7PIEB1191400041

Communication System: LTE-FDD(SC-FDMA,1RB/50%RB/100%RB,10MHz,QPSK/16QAM); Frequency: 1905 MHz

Medium parameters used: $f = 1905$ MHz; $\sigma = 1.41$ mho/m; $\epsilon_r = 38.9$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3753; ConvF(7.9, 7.9, 7.9); Calibrated: 12/13/2010
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1291; Calibrated: 10/10/2011
- Phantom: SAM2; Type: SAM; Serial: TP-1474
- Measurement SW: DASY5, V5.2 Build 157; SEMCAD X Version 14.0 Build 57

Configuration/Head/Area Scan (8x11x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.372 mW/g

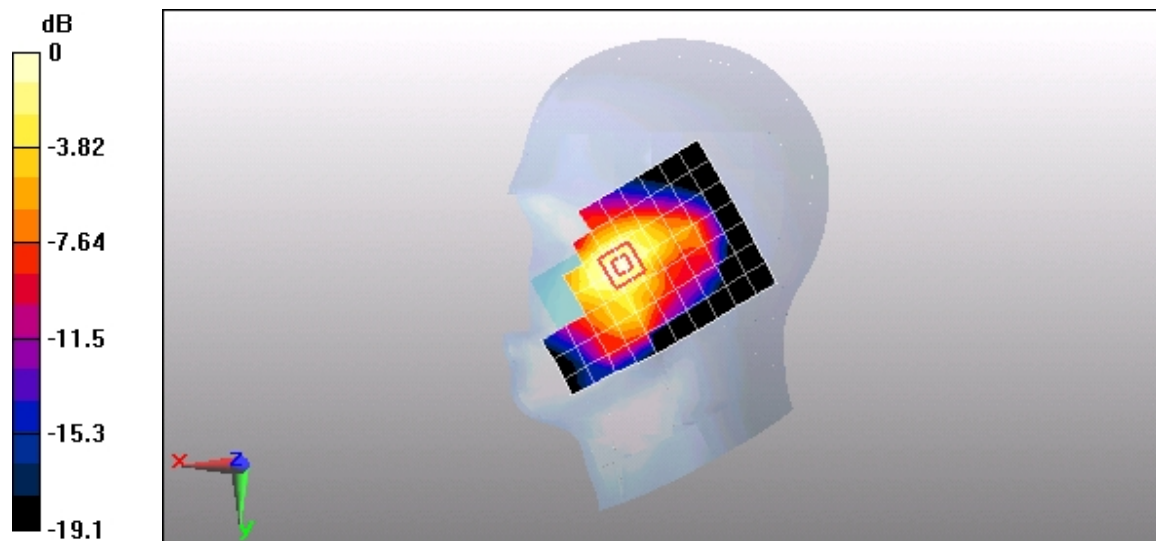
Configuration/Head/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 7.57 V/m; Power Drift = -0.149 dB

Peak SAR (extrapolated) = 0.567 W/kg

SAR(1 g) = 0.372 mW/g; SAR(10 g) = 0.228 mW/g

Maximum value of SAR (measured) = 0.405 mW/g



0 dB = 0.405mW/g

Test Laboratory: HUAWEI SAR Lab

M920 LTE Band II 10M 16QAM 50%RB#13 19150CH Right Hand Tilt 15 degree

DUT: M920; Type: Mobile Phone ; Serial: B7PIEB1191400041

Communication System: LTE-FDD(SC-FDMA,1RB/50%RB/100%RB,10MHz,QPSK/16QAM); Frequency: 1905 MHz

Medium parameters used: $f = 1905$ MHz; $\sigma = 1.41$ mho/m; $\epsilon_r = 38.9$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3753; ConvF(7.9, 7.9, 7.9); Calibrated: 12/13/2010
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1291; Calibrated: 10/10/2011
- Phantom: SAM2; Type: SAM; Serial: TP-1474
- Measurement SW: DASY5, V5.2 Build 157; SEMCAD X Version 14.0 Build 57

Configuration/Head/Area Scan (8x11x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.185 mW/g

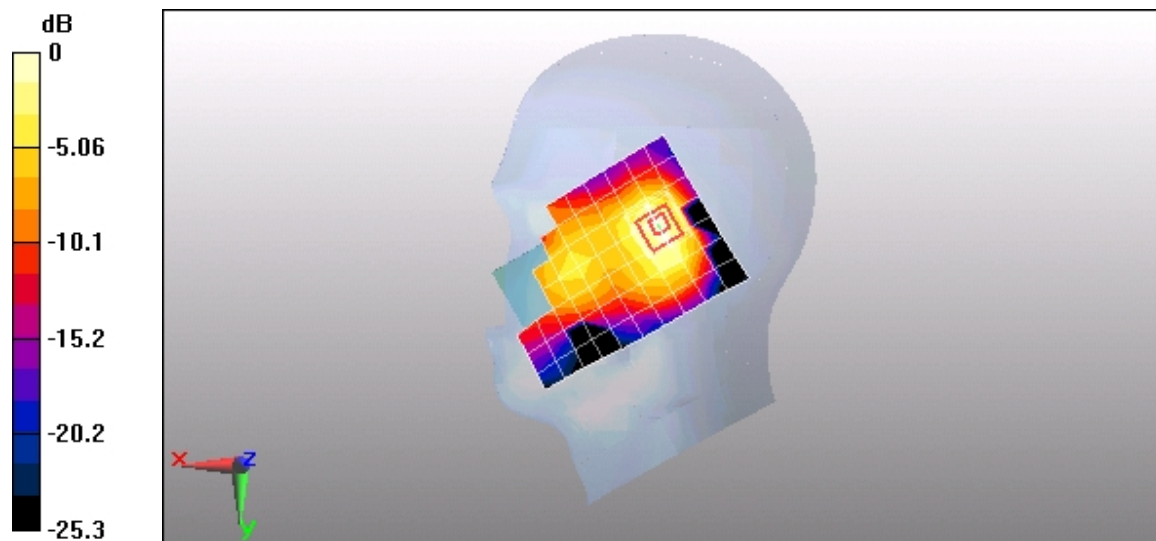
Configuration/Head/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 11.2 V/m; Power Drift = 0.028 dB

Peak SAR (extrapolated) = 0.272 W/kg

SAR(1 g) = 0.173 mW/g; SAR(10 g) = 0.099 mW/g

Maximum value of SAR (measured) = 0.190 mW/g



0 dB = 0.190mW/g

Test Laboratory: HUAWEI SAR Lab

M920 LTE Band II 10M 16QAM 1RB#0 19150CH Left Hand Touched Cheek

DUT: M920; Type: Mobile Phone ; Serial: B7PIEB1191400041

Communication System: LTE-FDD(SC-FDMA,1RB/50%RB/100%RB,10MHz,QPSK/16QAM); Frequency: 1905 MHz

Medium parameters used: $f = 1905 \text{ MHz}$; $\sigma = 1.41 \text{ mho/m}$; $\epsilon_r = 38.9$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3753; ConvF(7.9, 7.9, 7.9); Calibrated: 12/13/2010
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1291; Calibrated: 10/10/2011
- Phantom: SAM2; Type: SAM; Serial: TP-1474
- Measurement SW: DASY5, V5.2 Build 157; SEMCAD X Version 14.0 Build 57

Configuration/Head/Area Scan (8x11x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.924 mW/g

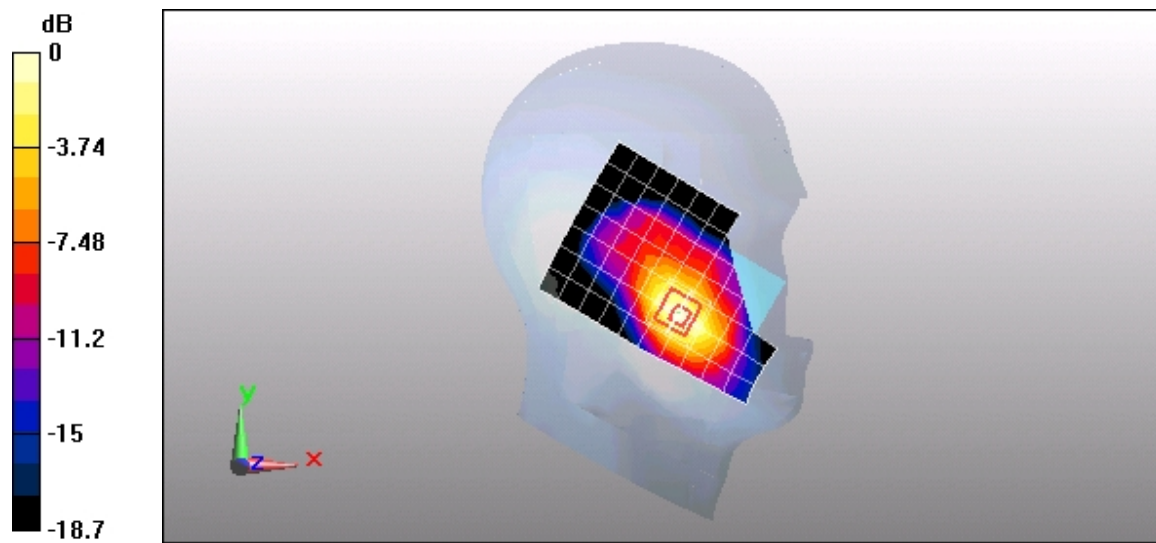
Configuration/Head/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 8.15 V/m; Power Drift = -0.062 dB

Peak SAR (extrapolated) = 1.34 W/kg

SAR(1 g) = 0.817 mW/g; SAR(10 g) = 0.458 mW/g

Maximum value of SAR (measured) = 0.902 mW/g



0 dB = 0.902mW/g

Test Laboratory: HUAWEI SAR Lab

M920 LTE Band II 10M 16QAM 1RB#0 19150CH Left Hand Tilt 15 degree

DUT: M920; Type: Mobile Phone ; Serial: B7PIEB1191400041

Communication System: LTE-FDD(SC-FDMA,1RB/50%RB/100%RB,10MHz,QPSK/16QAM); Frequency: 1905 MHz

Medium parameters used: $f = 1905$ MHz; $\sigma = 1.41$ mho/m; $\epsilon_r = 38.9$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3753; ConvF(7.9, 7.9, 7.9); Calibrated: 12/13/2010
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1291; Calibrated: 10/10/2011
- Phantom: SAM2; Type: SAM; Serial: TP-1474
- Measurement SW: DASY5, V5.2 Build 157; SEMCAD X Version 14.0 Build 57

Configuration/Head/Area Scan (8x11x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.233 mW/g

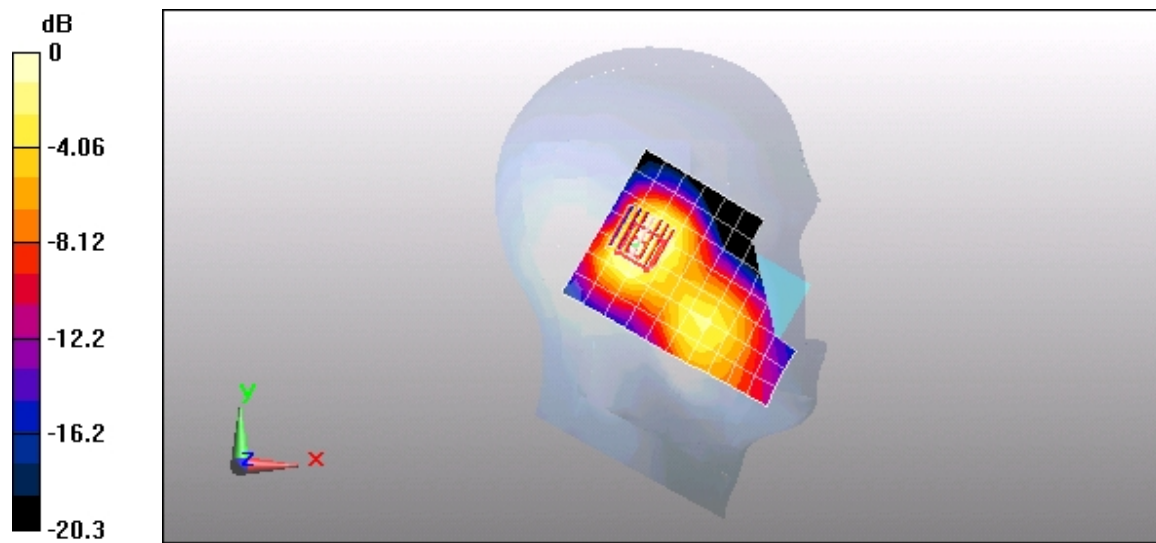
Configuration/Head/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 13 V/m; Power Drift = 0.061 dB

Peak SAR (extrapolated) = 0.345 W/kg

SAR(1 g) = 0.224 mW/g; SAR(10 g) = 0.133 mW/g

Maximum value of SAR (measured) = 0.240 mW/g



0 dB = 0.240mW/g

Test Laboratory: HUAWEI SAR Lab

M920 LTE Band II 10M 16QAM 1RB#0 19150CH Right Hand Touched Cheek

DUT: M920; Type: Mobile Phone ; Serial: B7PIEB1191400041

Communication System: LTE-FDD(SC-FDMA,1RB/50%RB/100%RB,10MHz,QPSK/16QAM); Frequency: 1905 MHz

Medium parameters used: $f = 1905$ MHz; $\sigma = 1.41$ mho/m; $\epsilon_r = 38.9$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3753; ConvF(7.9, 7.9, 7.9); Calibrated: 12/13/2010
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1291; Calibrated: 10/10/2011
- Phantom: SAM2; Type: SAM; Serial: TP-1474
- Measurement SW: DASY5, V5.2 Build 157; SEMCAD X Version 14.0 Build 57

Configuration/Head/Area Scan (8x11x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.578 mW/g

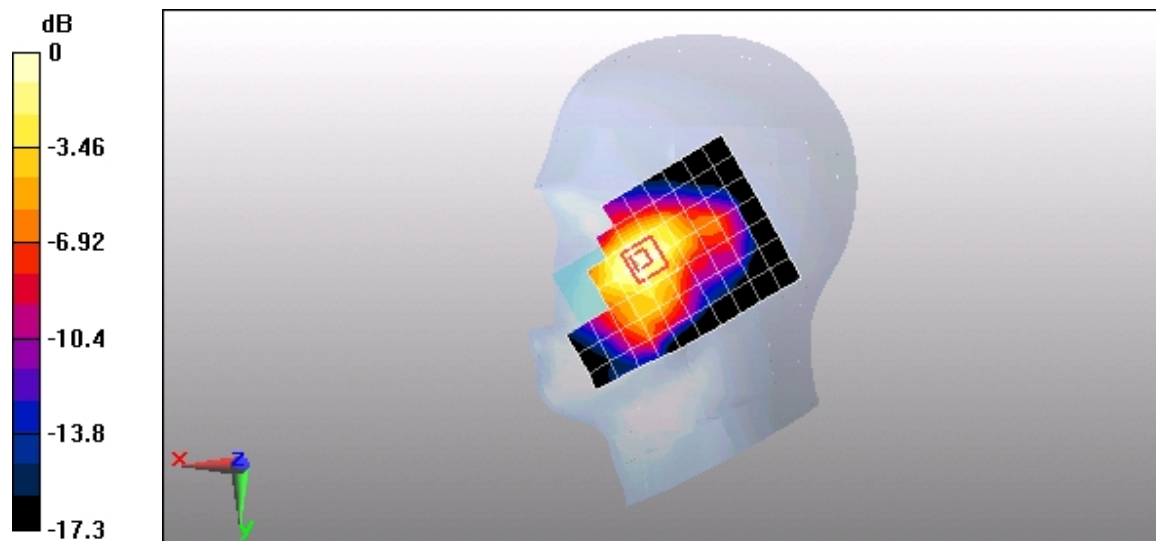
Configuration/Head/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 9.37 V/m; Power Drift = 0.168 dB

Peak SAR (extrapolated) = 0.830 W/kg

SAR(1 g) = 0.537 mW/g; SAR(10 g) = 0.327 mW/g

Maximum value of SAR (measured) = 0.590 mW/g



0 dB = 0.590mW/g

Test Laboratory: HUAWEI SAR Lab

M920 LTE Band II 10M 16QAM 1RB#0 19150CH Right Hand Tilt 15 degree

DUT: M920; Type: Mobile Phone ; Serial: B7PIEB1191400041

Communication System: LTE-FDD(SC-FDMA,1RB/50%RB/100%RB,10MHz,QPSK/16QAM); Frequency: 1905 MHz

Medium parameters used: $f = 1905$ MHz; $\sigma = 1.41$ mho/m; $\epsilon_r = 38.9$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3753; ConvF(7.9, 7.9, 7.9); Calibrated: 12/13/2010
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1291; Calibrated: 10/10/2011
- Phantom: SAM2; Type: SAM; Serial: TP-1474
- Measurement SW: DASY5, V5.2 Build 157; SEMCAD X Version 14.0 Build 57

Configuration/Head/Area Scan (8x11x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.252 mW/g

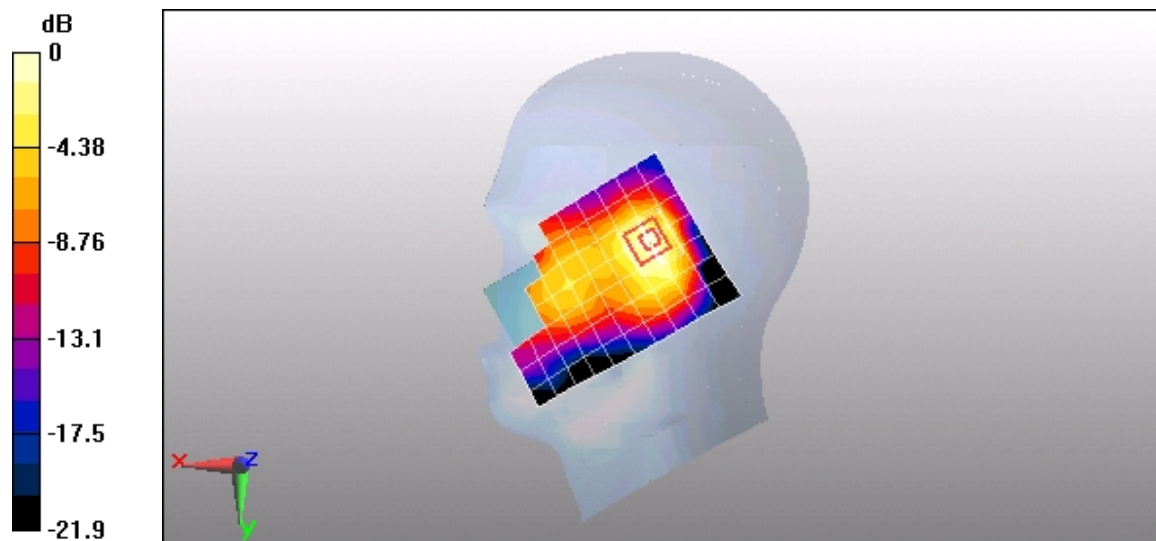
Configuration/Head/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 11.9 V/m; Power Drift = -0.178 dB

Peak SAR (extrapolated) = 0.371 W/kg

SAR(1 g) = 0.229 mW/g; SAR(10 g) = 0.127 mW/g

Maximum value of SAR (measured) = 0.250 mW/g



0 dB = 0.250mW/g

Test Laboratory: HUAWEI SAR Lab

M920 LTE Band II 10M 16QAM 1RB#49 18650CH Left Hand Touched Cheek

DUT: M920; Type: Mobile Phone ; Serial: B7PIEB1191400041

Communication System: LTE-FDD(SC-FDMA,1RB/50%RB/100%RB,10MHz,QPSK/16QAM); Frequency: 1855 MHz

Medium parameters used: $f = 1855 \text{ MHz}$; $\sigma = 1.36 \text{ mho/m}$; $\epsilon_r = 38.7$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3753; ConvF(7.9, 7.9, 7.9); Calibrated: 12/13/2010
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1291; Calibrated: 10/10/2011
- Phantom: SAM2; Type: SAM; Serial: TP-1474
- Measurement SW: DASY5, V5.2 Build 157; SEMCAD X Version 14.0 Build 57

Configuration/Head/Area Scan (8x12x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 1.2 mW/g

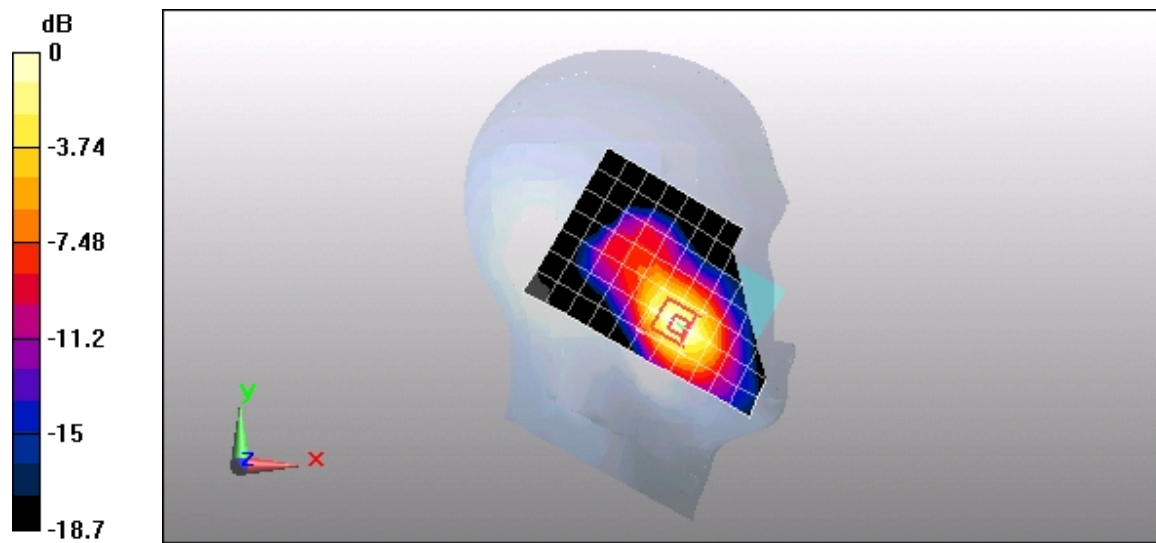
Configuration/Head/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 9.12 V/m; Power Drift = -0.189 dB

Peak SAR (extrapolated) = 1.78 W/kg

SAR(1 g) = 1.04 mW/g; SAR(10 g) = 0.596 mW/g

Maximum value of SAR (measured) = 1.16 mW/g



0 dB = 1.16mW/g

Test Laboratory: HUAWEI SAR Lab

M920 LTE Band II 10M 16QAM 1RB#49 18650CH Left Hand Tilt 15 degree

DUT: M920; Type: Mobile Phone ; Serial: B7PIEB1191400041

Communication System: LTE-FDD(SC-FDMA,1RB/50%RB/100%RB,10MHz,QPSK/16QAM); Frequency: 1855 MHz

Medium parameters used: $f = 1855$ MHz; $\sigma = 1.36$ mho/m; $\epsilon_r = 38.7$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3753; ConvF(7.9, 7.9, 7.9); Calibrated: 12/13/2010
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1291; Calibrated: 10/10/2011
- Phantom: SAM2; Type: SAM; Serial: TP-1474
- Measurement SW: DASY5, V5.2 Build 157; SEMCAD X Version 14.0 Build 57

Configuration/Head/Area Scan (8x12x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.289 mW/g

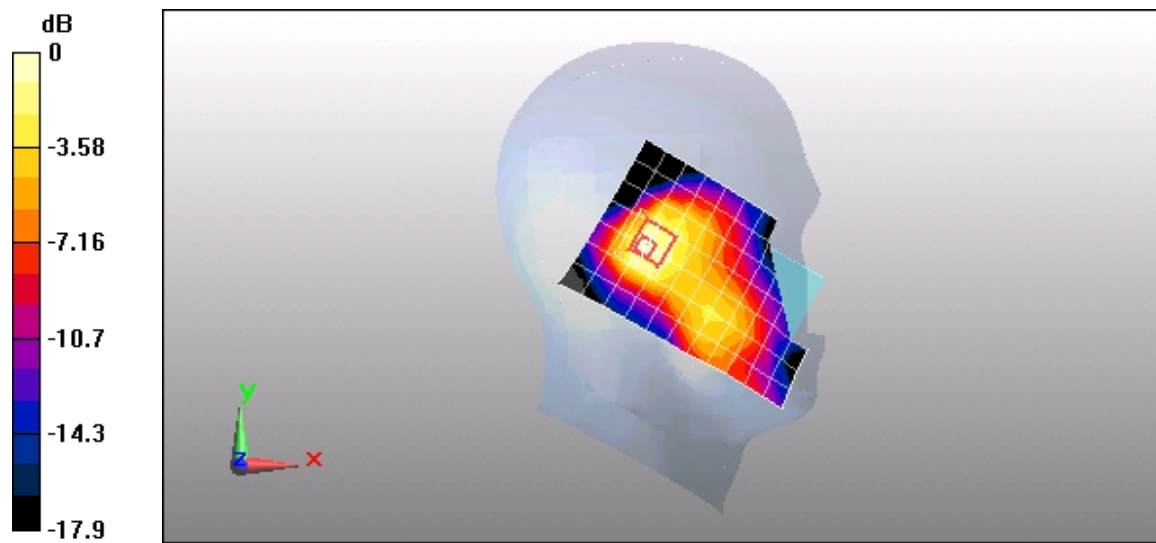
Configuration/Head/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 13.3 V/m; Power Drift = -0.058 dB

Peak SAR (extrapolated) = 0.423 W/kg

SAR(1 g) = 0.268 mW/g; SAR(10 g) = 0.161 mW/g

Maximum value of SAR (measured) = 0.293 mW/g



0 dB = 0.293mW/g

Test Laboratory: HUAWEI SAR Lab

M920 LTE Band II 10M 16QAM 1RB#49 18650CH Right Hand Touched Cheek

DUT: M920; Type: Mobile Phone ; Serial: B7PIEB1191400041

Communication System: LTE-FDD(SC-FDMA,1RB/50%RB/100%RB,10MHz,QPSK/16QAM); Frequency: 1855 MHz

Medium parameters used: $f = 1855$ MHz; $\sigma = 1.36$ mho/m; $\epsilon_r = 38.7$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3753; ConvF(7.9, 7.9, 7.9); Calibrated: 12/13/2010
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1291; Calibrated: 10/10/2011
- Phantom: SAM2; Type: SAM; Serial: TP-1474
- Measurement SW: DASY5, V5.2 Build 157; SEMCAD X Version 14.0 Build 57

Configuration/Head/Area Scan (8x11x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.702 mW/g

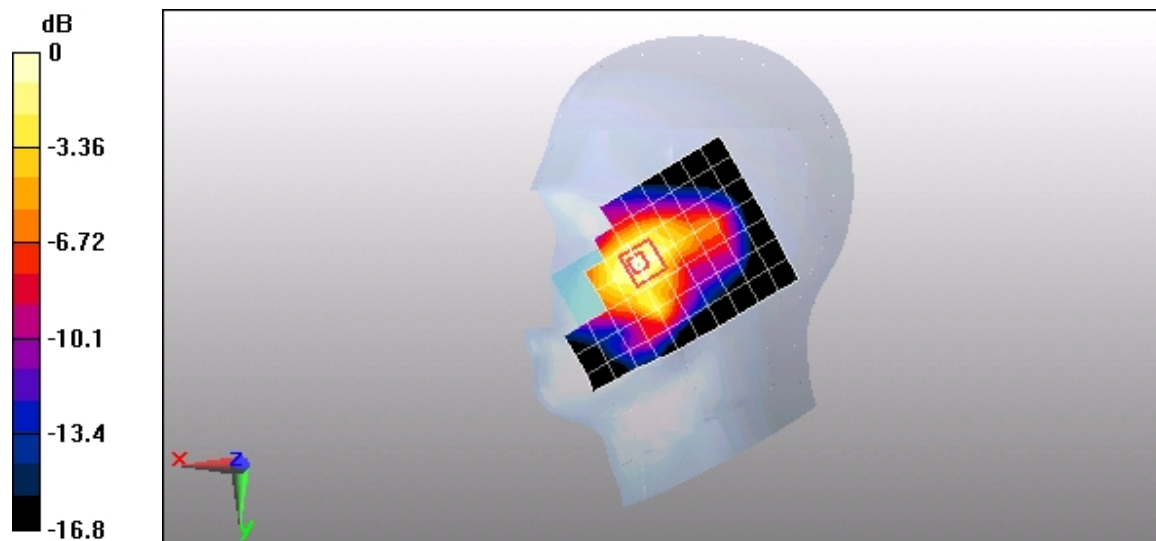
Configuration/Head/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 10.4 V/m; Power Drift = -0.092 dB

Peak SAR (extrapolated) = 1.05 W/kg

SAR(1 g) = 0.679 mW/g; SAR(10 g) = 0.413 mW/g

Maximum value of SAR (measured) = 0.748 mW/g



0 dB = 0.748mW/g

Test Laboratory: HUAWEI SAR Lab

M920 LTE Band II 10M 16QAM 1RB#49 18650CH Right Hand Tilt 15 degree

DUT: M920; Type: Mobile Phone ; Serial: B7PIEB1191400041

Communication System: LTE-FDD(SC-FDMA,1RB/50%RB/100%RB,10MHz,QPSK/16QAM); Frequency: 1855 MHz

Medium parameters used: $f = 1855$ MHz; $\sigma = 1.36$ mho/m; $\epsilon_r = 38.7$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3753; ConvF(7.9, 7.9, 7.9); Calibrated: 12/13/2010
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1291; Calibrated: 10/10/2011
- Phantom: SAM2; Type: SAM; Serial: TP-1474
- Measurement SW: DASY5, V5.2 Build 157; SEMCAD X Version 14.0 Build 57

Configuration/Head/Area Scan (8x12x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.234 mW/g

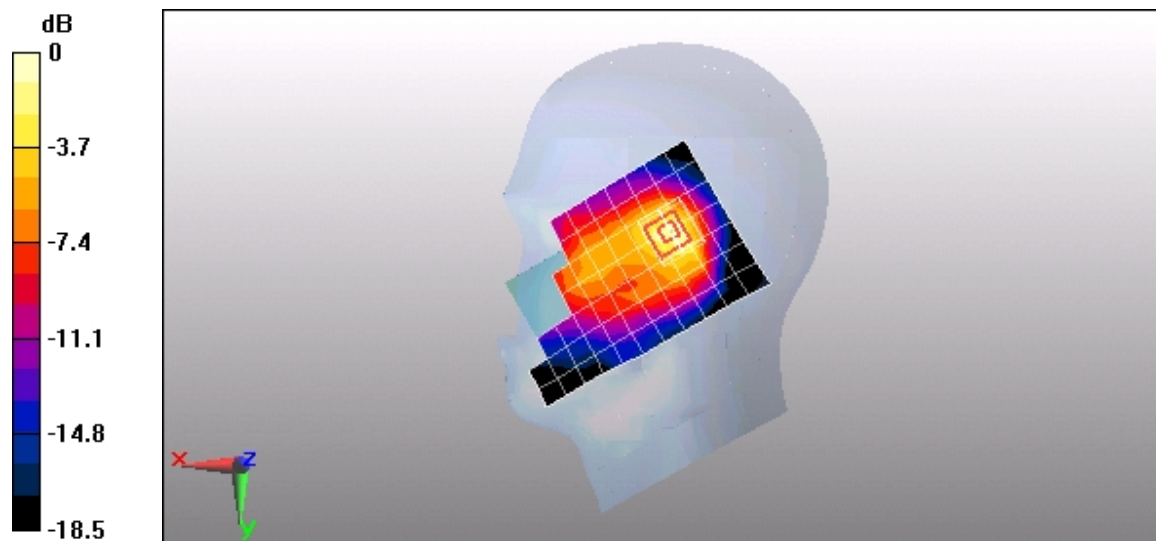
Configuration/Head/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 13.9 V/m; Power Drift = -0.085 dB

Peak SAR (extrapolated) = 0.488 W/kg

SAR(1 g) = 0.312 mW/g; SAR(10 g) = 0.181 mW/g

Maximum value of SAR (measured) = 0.344 mW/g



0 dB = 0.344mW/g

Test Laboratory: HUAWEI SAR Lab

M920 LTE Band II 10M QPSK 50%RB#13 19150CH Towards Phantom 10mm

DUT: M920; Type: Mobile Phone ; Serial: B7PIEB1191400041

Communication System: LTE-FDD(SC-FDMA,1RB/50%RB/100%RB,10MHz,QPSK/16QAM); Frequency: 1905 MHz

Medium parameters used: $f = 1905$ MHz; $\sigma = 1.58$ mho/m; $\epsilon_r = 51.5$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3753; ConvF(7.17, 7.17, 7.17); Calibrated: 12/13/2010
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1291; Calibrated: 10/10/2011
- Phantom: SAM1; Type: SAM; Serial: TP-1475
- Measurement SW: DASY5, V5.2 Build 157; SEMCAD X Version 14.0 Build 57

Configuration/Body/Area Scan (8x12x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.466 mW/g

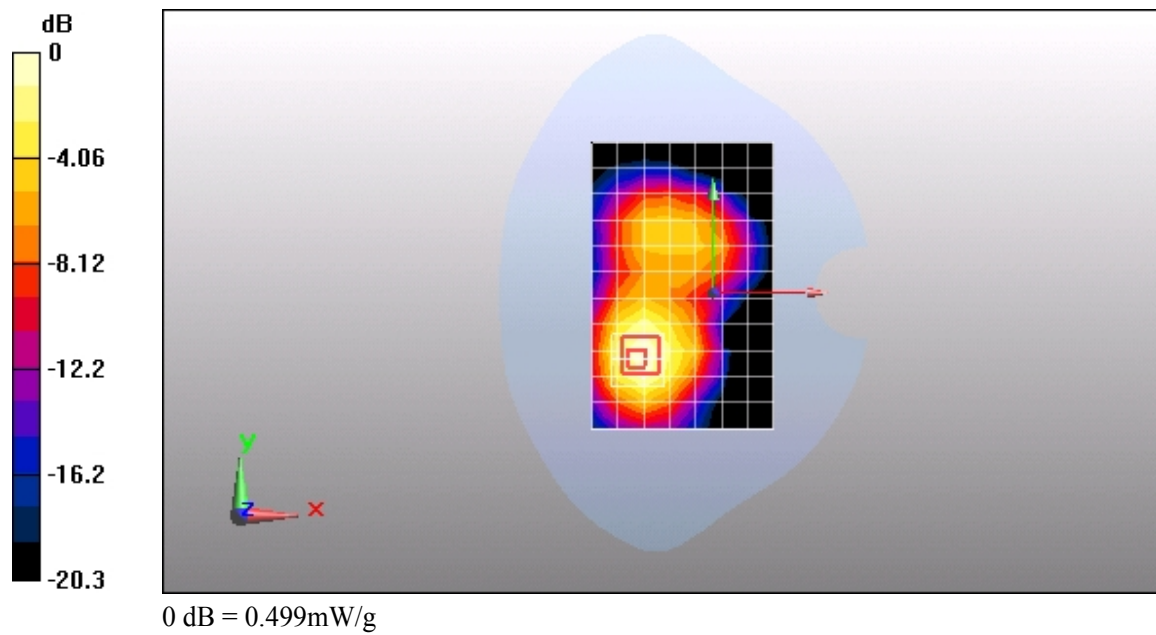
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 7.28 V/m; Power Drift = -0.084 dB

Peak SAR (extrapolated) = 0.831 W/kg

SAR(1 g) = 0.447 mW/g; SAR(10 g) = 0.249 mW/g

Maximum value of SAR (measured) = 0.499 mW/g



Test Laboratory: HUAWEI SAR Lab

M920 LTE Band II 10M QPSK 50%RB#13 19150CH Towards Ground 10mm

DUT: M920; Type: Mobile Phone ; Serial: B7PIEB1191400041

Communication System: LTE-FDD(SC-FDMA,1RB/50%RB/100%RB,10MHz,QPSK/16QAM); Frequency: 1905 MHz

Medium parameters used: $f = 1905$ MHz; $\sigma = 1.58$ mho/m; $\epsilon_r = 51.5$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3753; ConvF(7.17, 7.17, 7.17); Calibrated: 12/13/2010
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1291; Calibrated: 10/10/2011
- Phantom: SAM1; Type: SAM; Serial: TP-1475
- Measurement SW: DASY5, V5.2 Build 157; SEMCAD X Version 14.0 Build 57

Configuration/Body/Area Scan (8x12x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.613 mW/g

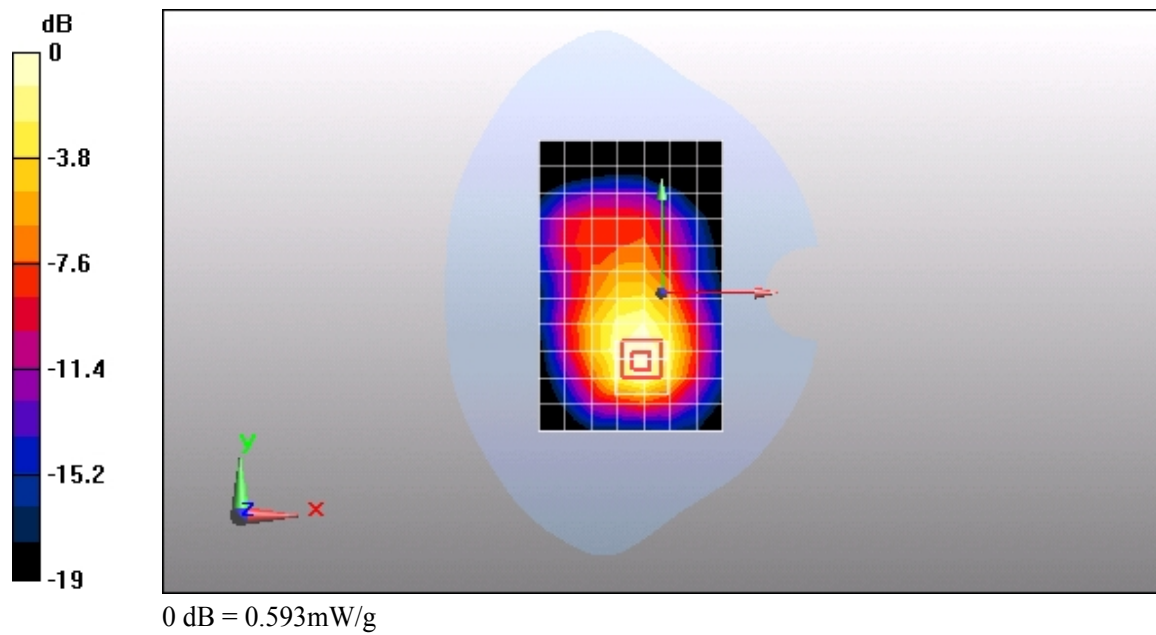
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 12.9 V/m; Power Drift = -0.100 dB

Peak SAR (extrapolated) = 0.946 W/kg

SAR(1 g) = 0.556 mW/g; SAR(10 g) = 0.318 mW/g

Maximum value of SAR (measured) = 0.593 mW/g



Test Laboratory: HUAWEI SAR Lab

M920 LTE Band II 10M QPSK 50%RB#13 19150CH Left edge 10mm

DUT: M920; Type: Mobile Phone ; Serial: B7PIEB1191400041

Communication System: LTE-FDD(SC-FDMA,1RB/50%RB/100%RB,10MHz,QPSK/16QAM); Frequency: 1905 MHz

Medium parameters used: $f = 1905$ MHz; $\sigma = 1.58$ mho/m; $\epsilon_r = 51.5$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3753; ConvF(7.17, 7.17, 7.17); Calibrated: 12/13/2010
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1291; Calibrated: 10/10/2011
- Phantom: SAM1; Type: SAM; Serial: TP-1475
- Measurement SW: DASY5, V5.2 Build 157; SEMCAD X Version 14.0 Build 57

Configuration/Body/Area Scan (7x12x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.268 mW/g

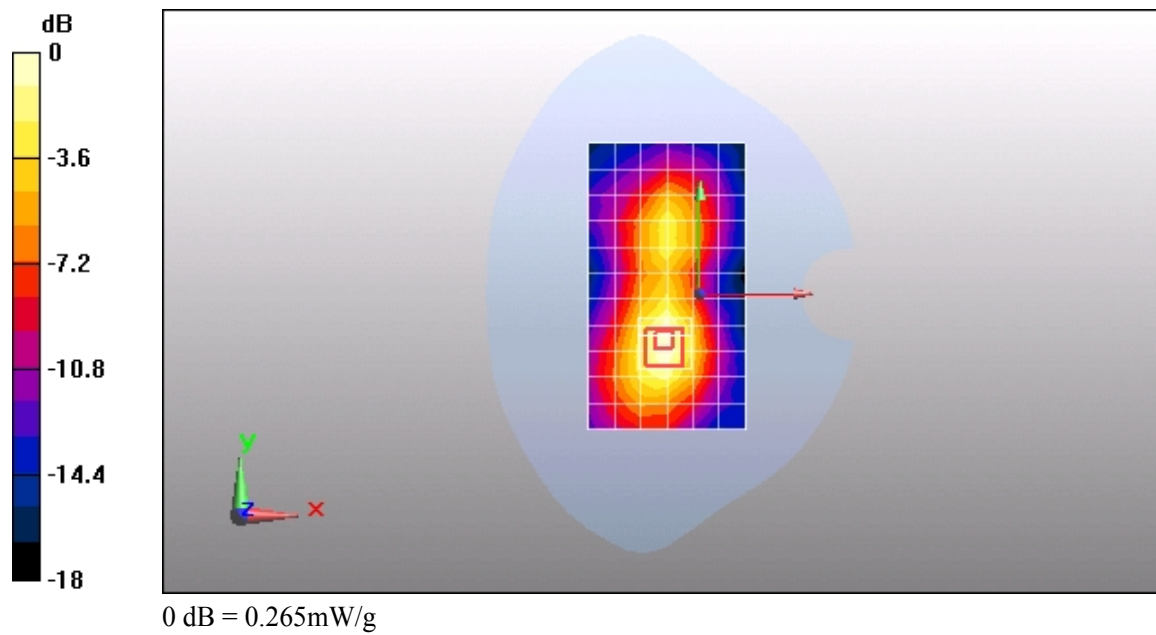
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 8.12 V/m; Power Drift = 0.126 dB

Peak SAR (extrapolated) = 0.411 W/kg

SAR(1 g) = 0.239 mW/g; SAR(10 g) = 0.135 mW/g

Maximum value of SAR (measured) = 0.265 mW/g



Test Laboratory: HUAWEI SAR Lab

M920 LTE Band II 10M QPSK 50%RB#13 19150CH Bottom edge 10mm

DUT: M920; Type: Mobile Phone ; Serial: B7PIEB1191400041

Communication System: LTE-FDD(SC-FDMA,1RB/50%RB/100%RB,10MHz,QPSK/16QAM); Frequency: 1905 MHz

Medium parameters used: $f = 1905 \text{ MHz}$; $\sigma = 1.58 \text{ mho/m}$; $\epsilon_r = 51.5$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3753; ConvF(7.17, 7.17, 7.17); Calibrated: 12/13/2010
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1291; Calibrated: 10/10/2011
- Phantom: SAM1; Type: SAM; Serial: TP-1475
- Measurement SW: DASY5, V5.2 Build 157; SEMCAD X Version 14.0 Build 57

Configuration/Body/Area Scan (7x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.192 mW/g

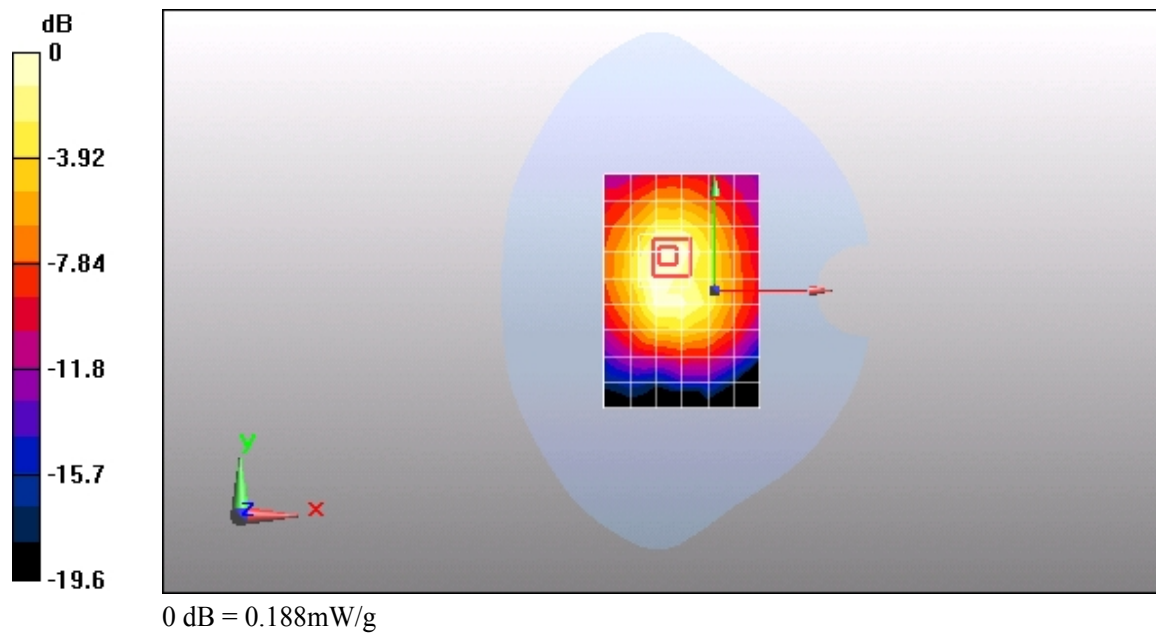
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 9.41 V/m; Power Drift = 0.034 dB

Peak SAR (extrapolated) = 0.300 W/kg

SAR(1 g) = 0.170 mW/g; SAR(10 g) = 0.095 mW/g

Maximum value of SAR (measured) = 0.188 mW/g



Test Laboratory: HUAWEI SAR Lab

M920 LTE Band II 10M QPSK 1RB#0 19150CH Towards Phantom 10mm

DUT: M920; Type: Mobile Phone ; Serial: B7PIEB1191400041

Communication System: LTE-FDD(SC-FDMA,1RB/50%RB/100%RB,10MHz,QPSK/16QAM); Frequency: 1905 MHz

Medium parameters used: $f = 1905$ MHz; $\sigma = 1.58$ mho/m; $\epsilon_r = 51.5$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3753; ConvF(7.17, 7.17, 7.17); Calibrated: 12/13/2010
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1291; Calibrated: 10/10/2011
- Phantom: SAM1; Type: SAM; Serial: TP-1475
- Measurement SW: DASY5, V5.2 Build 157; SEMCAD X Version 14.0 Build 57

Configuration/Body/Area Scan (8x12x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.649 mW/g

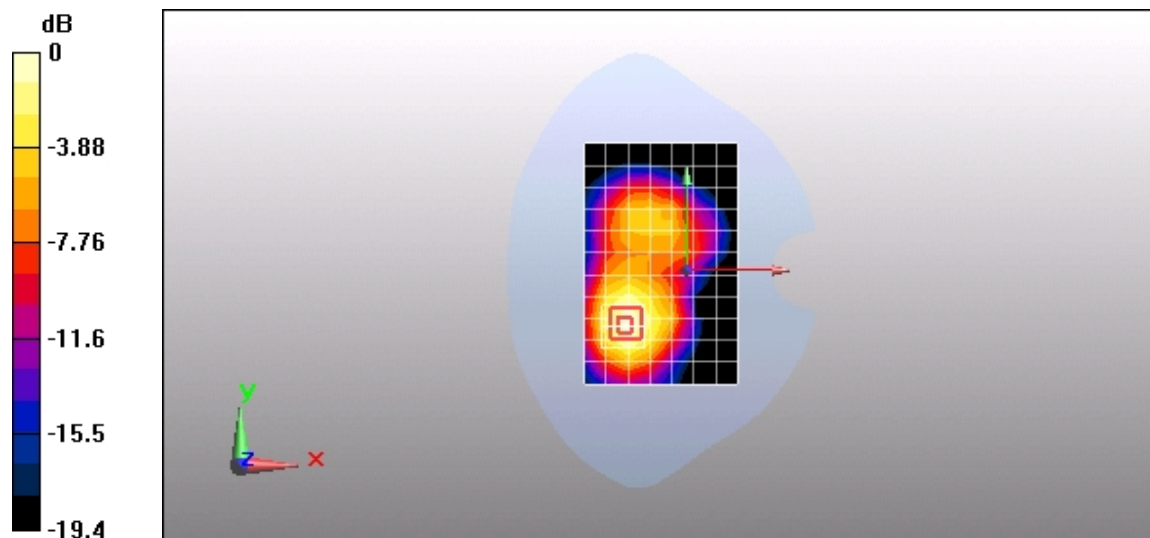
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 8.57 V/m; Power Drift = -0.00241 dB

Peak SAR (extrapolated) = 1.16 W/kg

SAR(1 g) = 0.647 mW/g; SAR(10 g) = 0.354 mW/g

Maximum value of SAR (measured) = 0.699 mW/g



Test Laboratory: HUAWEI SAR Lab

M920 LTE Band II 10M QPSK 1RB#0 19150CH Towards Ground 10mm

DUT: M920; Type: Mobile Phone ; Serial: B7PIEB1191400041

Communication System: LTE-FDD(SC-FDMA,1RB/50%RB/100%RB,10MHz,QPSK/16QAM); Frequency: 1905 MHz

Medium parameters used: $f = 1905 \text{ MHz}$; $\sigma = 1.58 \text{ mho/m}$; $\epsilon_r = 51.5$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3753; ConvF(7.17, 7.17, 7.17); Calibrated: 12/13/2010
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1291; Calibrated: 10/10/2011
- Phantom: SAM1; Type: SAM; Serial: TP-1475
- Measurement SW: DASY5, V5.2 Build 157; SEMCAD X Version 14.0 Build 57

Configuration/Body/Area Scan (8x12x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.796 mW/g

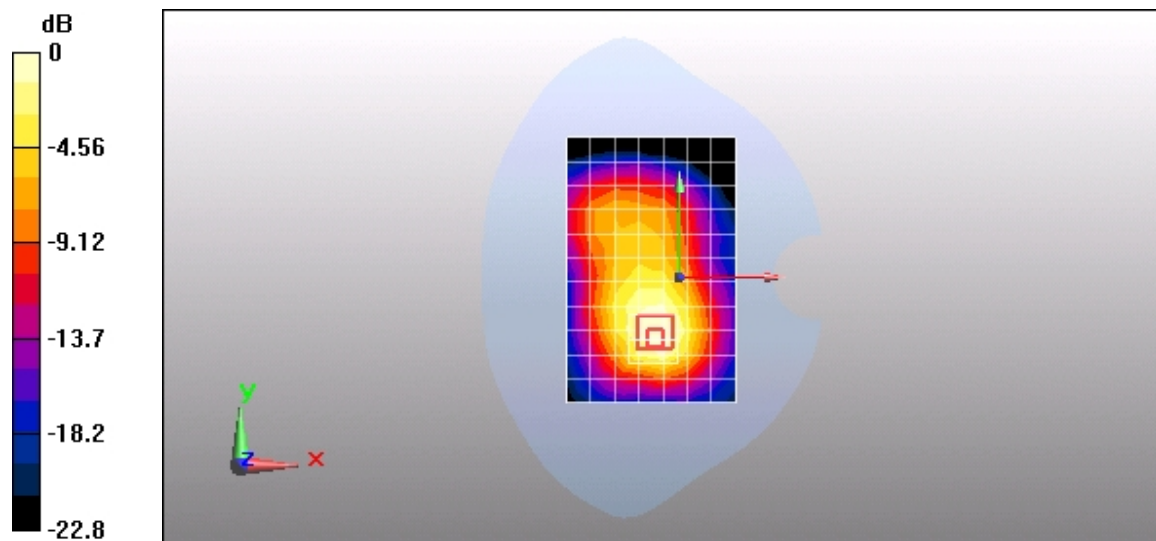
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 15.2 V/m; Power Drift = 0.071 dB

Peak SAR (extrapolated) = 1.32 W/kg

SAR(1 g) = 0.762 mW/g; SAR(10 g) = 0.436 mW/g

Maximum value of SAR (measured) = 0.832 mW/g



Test Laboratory: HUAWEI SAR Lab

M920 LTE Band II 10M QPSK 1RB#0 19150CH Left edge 10mm

DUT: M920; Type: Mobile Phone ; Serial: B7PIEB1191400041

Communication System: LTE-FDD(SC-FDMA,1RB/50%RB/100%RB,10MHz,QPSK/16QAM); Frequency: 1905 MHz

Medium parameters used: $f = 1905 \text{ MHz}$; $\sigma = 1.58 \text{ mho/m}$; $\epsilon_r = 51.5$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3753; ConvF(7.17, 7.17, 7.17); Calibrated: 12/13/2010
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1291; Calibrated: 10/10/2011
- Phantom: SAM1; Type: SAM; Serial: TP-1475
- Measurement SW: DASY5, V5.2 Build 157; SEMCAD X Version 14.0 Build 57

Configuration/Body/Area Scan (7x12x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.390 mW/g

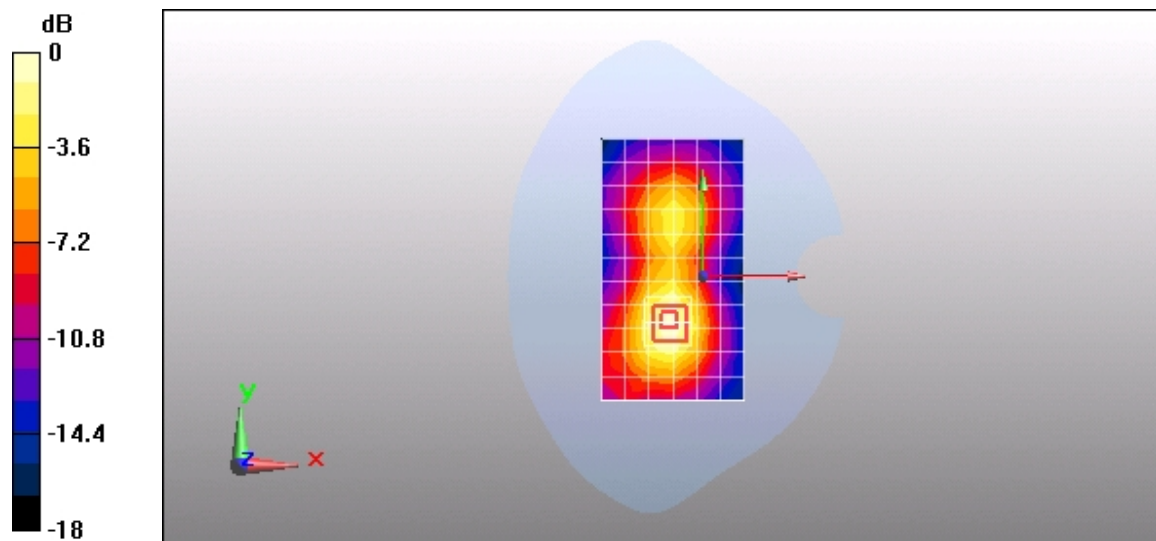
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 9.78 V/m; Power Drift = 0.074 dB

Peak SAR (extrapolated) = 0.620 W/kg

SAR(1 g) = 0.354 mW/g; SAR(10 g) = 0.196 mW/g

Maximum value of SAR (measured) = 0.388 mW/g



0 dB = 0.388mW/g

Test Laboratory: HUAWEI SAR Lab

M920 LTE Band II 10M QPSK 1RB#0 19150CH Bottom edge 10mm

DUT: M920; Type: Mobile Phone ; Serial: B7PIEB1191400041

Communication System: LTE-FDD(SC-FDMA,1RB/50%RB/100%RB,10MHz,QPSK/16QAM); Frequency: 1905 MHz

Medium parameters used: $f = 1905 \text{ MHz}$; $\sigma = 1.58 \text{ mho/m}$; $\epsilon_r = 51.5$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3753; ConvF(7.17, 7.17, 7.17); Calibrated: 12/13/2010
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1291; Calibrated: 10/10/2011
- Phantom: SAM1; Type: SAM; Serial: TP-1475
- Measurement SW: DASY5, V5.2 Build 157; SEMCAD X Version 14.0 Build 57

Configuration/Body/Area Scan (7x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.256 mW/g

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 13.2 V/m; Power Drift = 0.093 dB

Peak SAR (extrapolated) = 0.512 W/kg

SAR(1 g) = 0.269 mW/g; SAR(10 g) = 0.148 mW/g

Maximum value of SAR (measured) = 0.312 mW/g