Appendix B

Detailed Test Results

1. GSM
GSM850 for Head &Body
GSM1900 for Head &Body
2. WCDMA
WCDMA Band II for Head &Body
WCDMA Band IV for Head &Body
WCDMA Band V for Head &Body
3. LTE
LTE Band 2 for Head &Body
LTE Band 4 for Head &Body
LTE Band 5 for Head &Body
LTE Band 7 for Head &Body
LTE Band 12 for Head &Body
LTE Band 17 for Head &Body
LTE Band 26 for Head &Body
LTE Band 38 for Head &Body
LTE Band 41 for Head &Body
4. WIFI
WIFI 2.4G for Head &Body
WIFI 5G for Head &Body
5. BT

Test Laboratory: SGS-SAR Lab

HIM-L29 GSM850 190CH Right cheek with SIM2 Ant 1

DUT: HIM-L29; Type: Smart Phone; Serial: QMU0117713000066

Communication System: UID 0, GSM Only Communication System (0); Frequency: 836.6 MHz;Duty Cycle: 1:8.30042

Medium: HSL835;Medium parameters used: f = 837 MHz; σ = 0.897 S/m; ε_r = 41.911; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3962; ConvF(9.78, 9.78, 9.78); Calibrated: 2016-12-19;
- Sensor-Surface: 2mm (Mechanical Surface Detection), z = -2.0, 31.0
- Electronics: DAE4 Sn1267; Calibrated: 2017-02-23
- Phantom: SAM 1; Type: SAM V4.0; Serial: TP-1283
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Head/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.240 W/kg

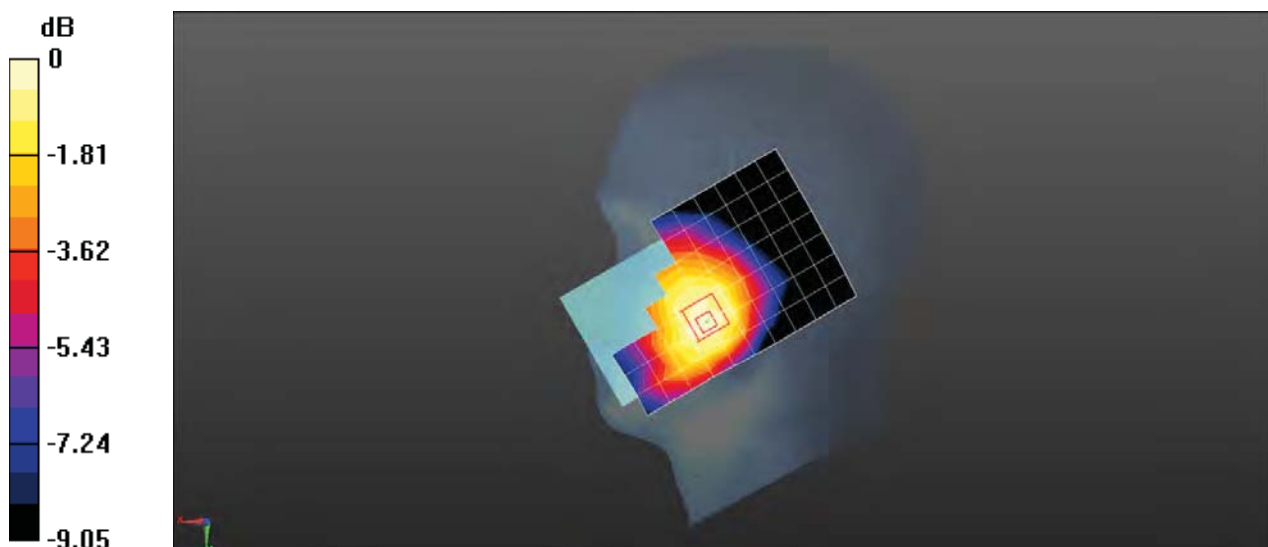**Configuration/Head/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.360 V/m; Power Drift = 0.09 dB
Peak SAR (extrapolated) = 0.256 W/kg
SAR(1 g) = 0.215 W/kg; SAR(10 g) = 0.169 W/kg
Maximum value of SAR (measured) = 0.239 W/kg

0 dB = 0.239 W/kg = -6.22 dBW/kg

Test Laboratory: SGS-SAR Lab

HIM-L29 GSM850 GPRS 2TS 190CH Back side 15mm with Battery 2# Ant 1

DUT: HIM-L29; Type: Smart Phone; Serial: QMU0117713000047

Communication System: UID 0, GPRS/EGPRS Mode(2up) Communication System (0); Frequency: 836.6 MHz;Duty Cycle: 1:4.14954

Medium: MSL835;Medium parameters used: f = 837 MHz; σ = 0.982 S/m; ε_r = 53.849; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3789; ConvF(8.8, 8.8, 8.8); Calibrated: 2017-01-13;
- Sensor-Surface: 2mm (Mechanical Surface Detection), z = -2.0, 31.0
- Electronics: DAE4 Sn1374; Calibrated: 2016-08-23
- Phantom: SAM1; Type: SAM; Serial: 1912
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.364 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 16.00 V/m; Power Drift = 0.11 dB
Peak SAR (extrapolated) = 0.395 W/kg
SAR(1 g) = 0.304 W/kg; SAR(10 g) = 0.220 W/kg
Maximum value of SAR (measured) = 0.350 W/kg
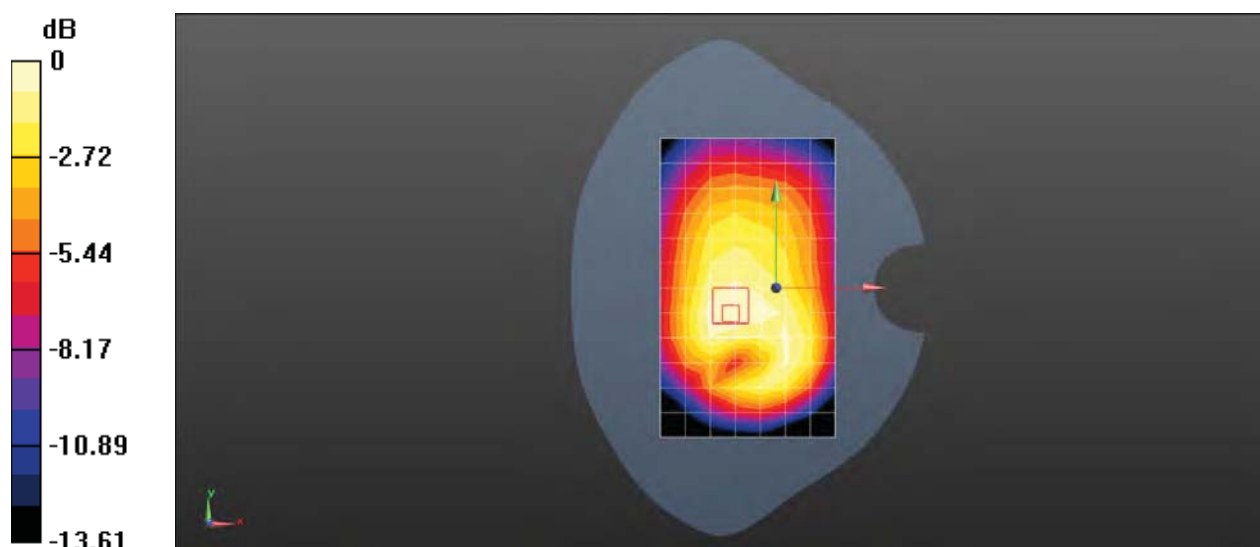
0 dB = 0.350 W/kg = -4.56 dBW/kg

Test Laboratory: SGS-SAR Lab

HIM-L29 GSM850 GPRS 2TS 190CH Back side 10mm Ant 1

DUT: HIM-L29; Type: Smart Phone; Serial: QMU0117713000059

Communication System: UID 0, GPRS/EGPRS Mode(2up) Communication System (0); Frequency: 836.6 MHz;Duty Cycle: 1:4.14954

Medium: MSL835;Medium parameters used: f = 837 MHz; σ = 0.982 S/m; ε_r = 53.849; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3789; ConvF(8.8, 8.8, 8.8); Calibrated: 2017-01-13;
- Sensor-Surface: 2mm (Mechanical Surface Detection), z = -2.0, 31.0
- Electronics: DAE4 Sn1374; Calibrated: 2016-08-23
- Phantom: SAM1; Type: SAM; Serial: 1912
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.587 W/kg

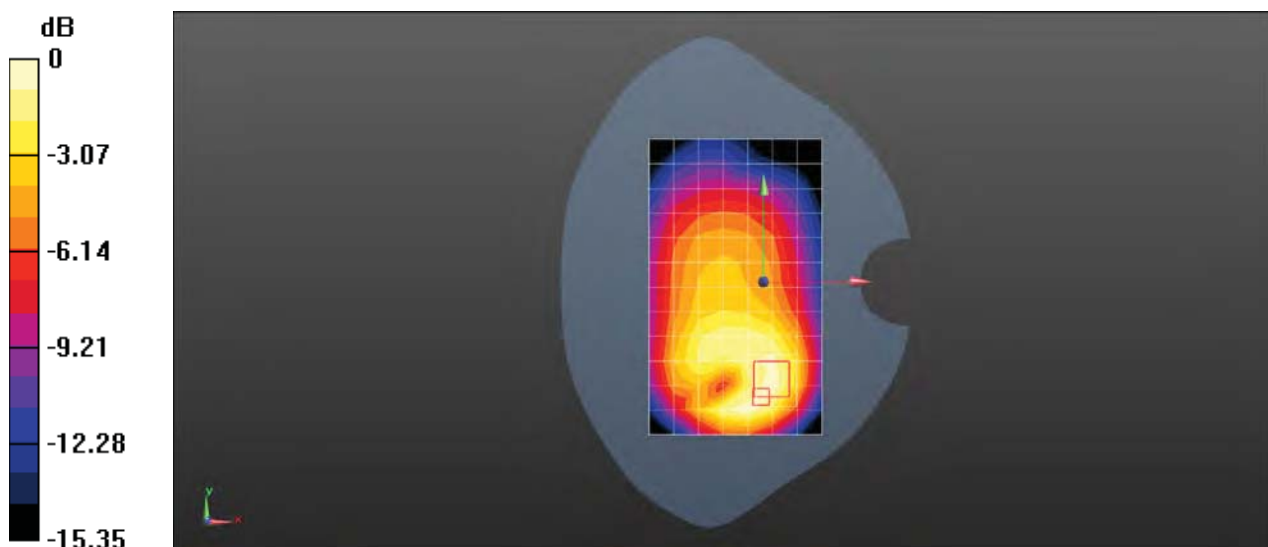**Configuration/Body/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 15.04 V/m; Power Drift = 0.00 dB
Peak SAR (extrapolated) = 0.781 W/kg
SAR(1 g) = 0.469 W/kg; SAR(10 g) = 0.287 W/kg
Maximum value of SAR (measured) = 0.615 W/kg

0 dB = 0.615 W/kg = -2.11 dBW/kg

Test Laboratory: SGS-SAR Lab

HIM-L29 GSM1900 661CH Right cheek with SIM2 Ant 1

DUT: HIM-L29; Type: Smart Phone; Serial: QMU0117713000059

Communication System: UID 0, GSM Only Communication System (0); Frequency: 1880 MHz;Duty Cycle: 1:8.30042

Medium: HSL1900;Medium parameters used: f = 1880 MHz; σ = 1.368 S/m; ε_r = 40.278; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3789; ConvF(7.37, 7.37, 7.37); Calibrated: 2017-01-13;
- Sensor-Surface: 2mm (Mechanical Surface Detection), z = -2.0, 31.0
- Electronics: DAE4 Sn719; Calibrated: 2017-07-06
- Phantom: SAM1; Type: SAM; Serial: 1912
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Head/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.0877 W/kg

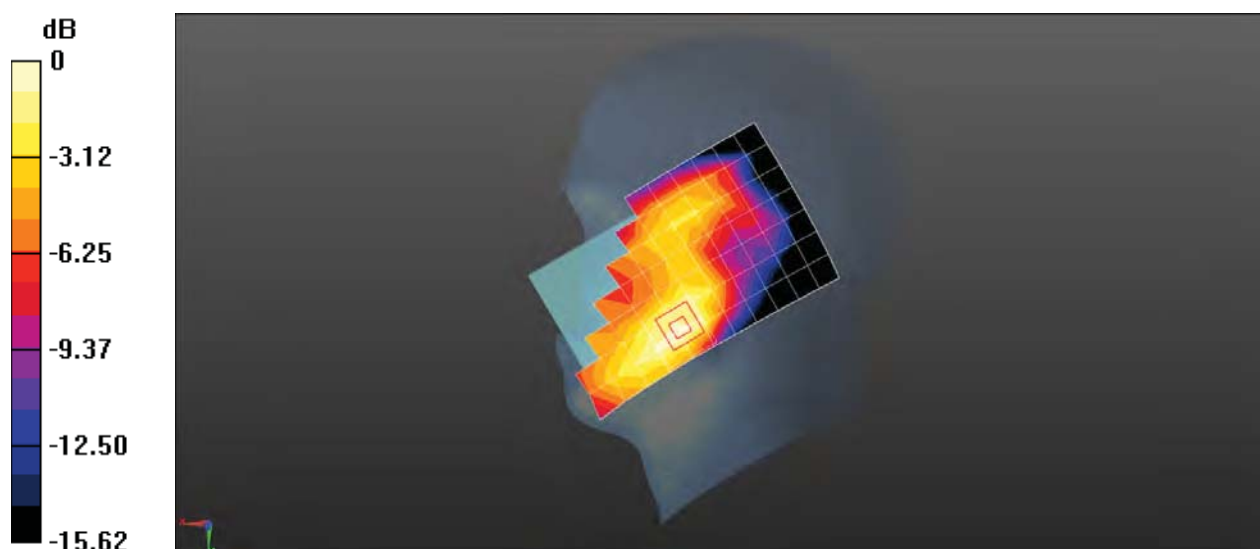**Configuration/Head/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 2.915 V/m; Power Drift = 0.09 dB
Peak SAR (extrapolated) = 0.107 W/kg
SAR(1 g) = 0.072 W/kg; SAR(10 g) = 0.046 W/kg
Maximum value of SAR (measured) = 0.0906 W/kg

0 dB = 0.0906 W/kg = -10.43 dBW/kg

Test Laboratory: SGS-SAR Lab

HIM-L29 GSM1900 GPRS 2TS 661CH Back side 15mm Ant 1

DUT: HIM-L29; Type: Smart Phone; Serial: QMU0117713000066

Communication System: UID 0, GPRS/EGPRS Mode(2up) Communication System (0); Frequency: 1880 MHz;Duty Cycle: 1:4.14954

Medium: MSL1900;Medium parameters used: f = 1880 MHz; σ = 1.505 S/m; ε_r = 53.495; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3962; ConvF(7.82, 7.82, 7.82); Calibrated: 2016-12-19;
- Sensor-Surface: 2mm (Mechanical Surface Detection), z = -2.0, 31.0
- Electronics: DAE4 Sn1267; Calibrated: 2017-02-23
- Phantom: SAM 1; Type: SAM V4.0; Serial: TP-1283
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.355 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.120 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 0.434 W/kg
SAR(1 g) = 0.288 W/kg; SAR(10 g) = 0.177 W/kg
Maximum value of SAR (measured) = 0.368 W/kg
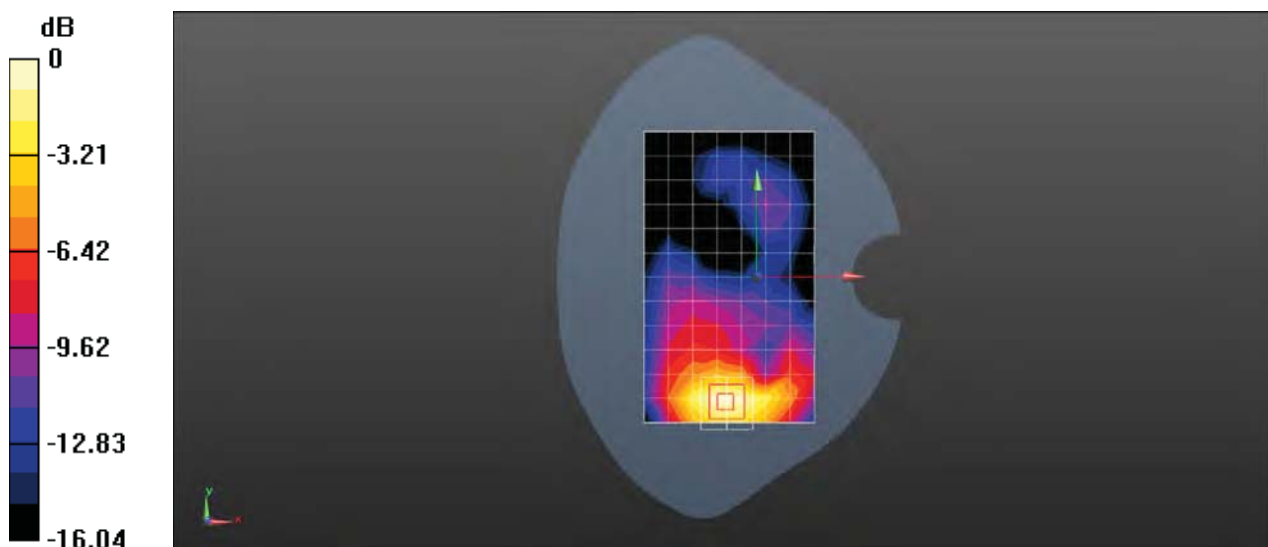
0 dB = 0.368 W/kg = -4.34 dBW/kg

Test Laboratory: SGS-SAR Lab

HIM-L29 GSM1900 GPRS 2TS 661CH Bottom side 10mm Ant 1

DUT: HIM-L29; Type: Smart Phone; Serial: QMU0117815000429

Communication System: UID 0, GPRS/EGPRS Mode(2up) Communication System (0); Frequency: 1880 MHz;Duty Cycle: 1:4.14954

Medium: MSL1900;Medium parameters used: f = 1880 MHz; σ = 1.505 S/m; ε_r = 53.495; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3962; ConvF(7.82, 7.82, 7.82); Calibrated: 2016-12-19;
- Sensor-Surface: 2mm (Mechanical Surface Detection), z = -2.0, 31.0
- Electronics: DAE4 Sn1267; Calibrated: 2017-02-23
- Phantom: SAM 1; Type: SAM V4.0; Serial: TP-1283
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (5x9x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.810 W/kg

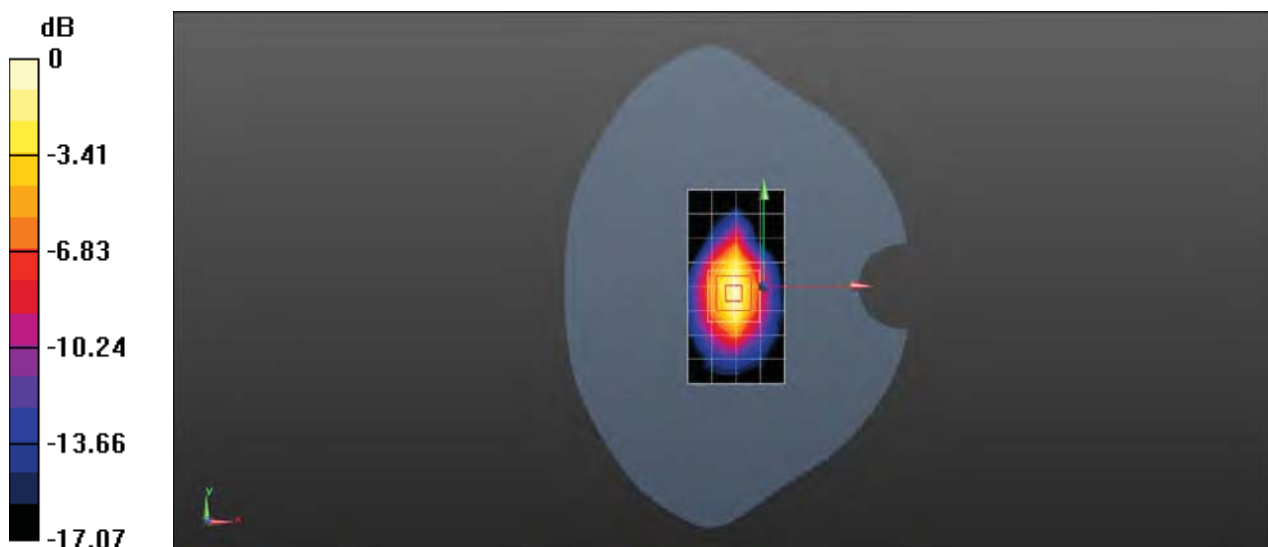**Configuration/Body/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 21.26 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 1.03 W/kg
SAR(1 g) = 0.640 W/kg; SAR(10 g) = 0.353 W/kg
Maximum value of SAR (measured) = 0.862 W/kg

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

Test Laboratory: SGS-SAR Lab

HIM-L29 GSM1900 GPRS 2TS 661CH Bottom side 0mm with Battery 2# Ant 1

DUT: HIM-L29; Type: Smart Phone; Serial: QMU0117713000047

Communication System: UID 0, GPRS/EGPRS Mode(2up) Communication System (0); Frequency: 1880 MHz;Duty Cycle: 1:4.14954

Medium: MSL1900;Medium parameters used: f = 1880 MHz; σ = 1.505 S/m; ε_r = 53.495; ρ = 1000 kg/m^3
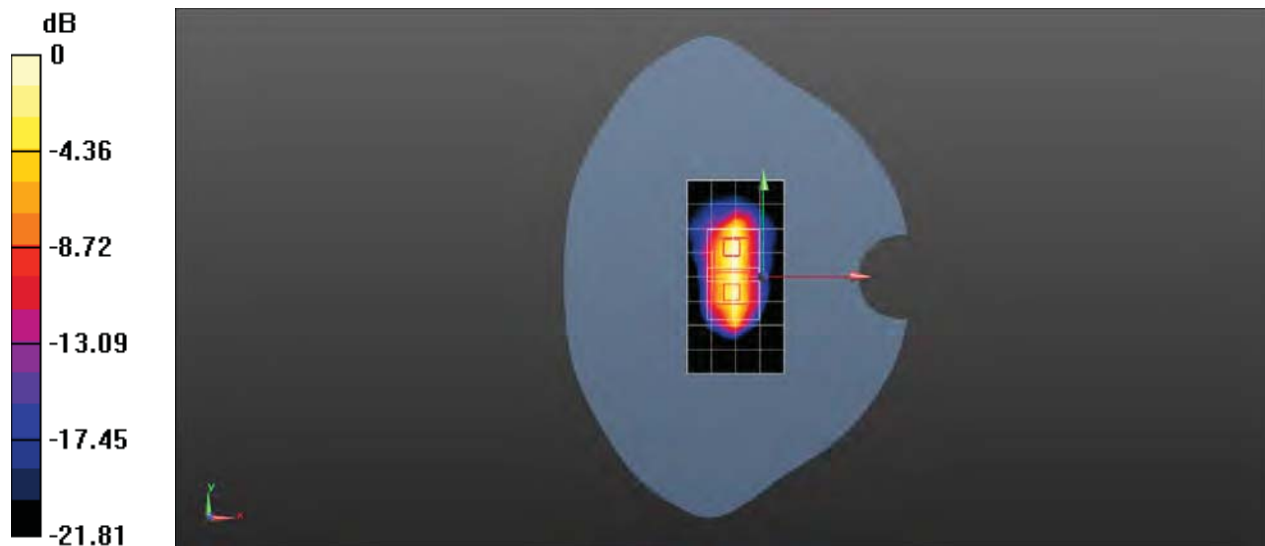Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3962; ConvF(7.82, 7.82, 7.82); Calibrated: 2016-12-19;
- Sensor-Surface: 2mm (Mechanical Surface Detection), z = -2.0, 31.0
- Electronics: DAE4 Sn1267; Calibrated: 2017-02-23
- Phantom: SAM 1; Type: SAM V4.0; Serial: TP-1283
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (5x9x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 5.06 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 41.77 V/m; Power Drift = 0.12 dB
Peak SAR (extrapolated) = 9.59 W/kg
SAR(1 g) = 3.54 W/kg; SAR(10 g) = 1.33 W/kg
Maximum value of SAR (measured) = 6.91 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 41.77 V/m; Power Drift = 0.12 dB
Peak SAR (extrapolated) = 5.89 W/kg
SAR(1 g) = 2.78 W/kg; SAR(10 g) = 1.3 W/kg
Maximum value of SAR (measured) = 4.57 W/kg

0 dB = 4.57 W/kg = 6.60 dBW/kg

Test Laboratory: SGS-SAR Lab

HIM-L29 WCDMA Band II RMC 9400CH Right cheek with Battery 2# Ant 1

DUT: HIM-L29; Type: Smart Phone; Serial: QMU0117713000047

Communication System: UID 0, WCDMA (0); Frequency: 1880 MHz;Duty Cycle: 1:1

Medium: HSL1900;Medium parameters used: f = 1880 MHz; σ = 1.368 S/m; ε_r = 40.278; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3789; ConvF(7.37, 7.37, 7.37); Calibrated: 2017-01-13;
- Sensor-Surface: 2mm (Mechanical Surface Detection), z = -2.0, 31.0
- Electronics: DAE4 Sn719; Calibrated: 2017-07-06
- Phantom: SAM1; Type: SAM; Serial: 1912
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Head/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.156 W/kg

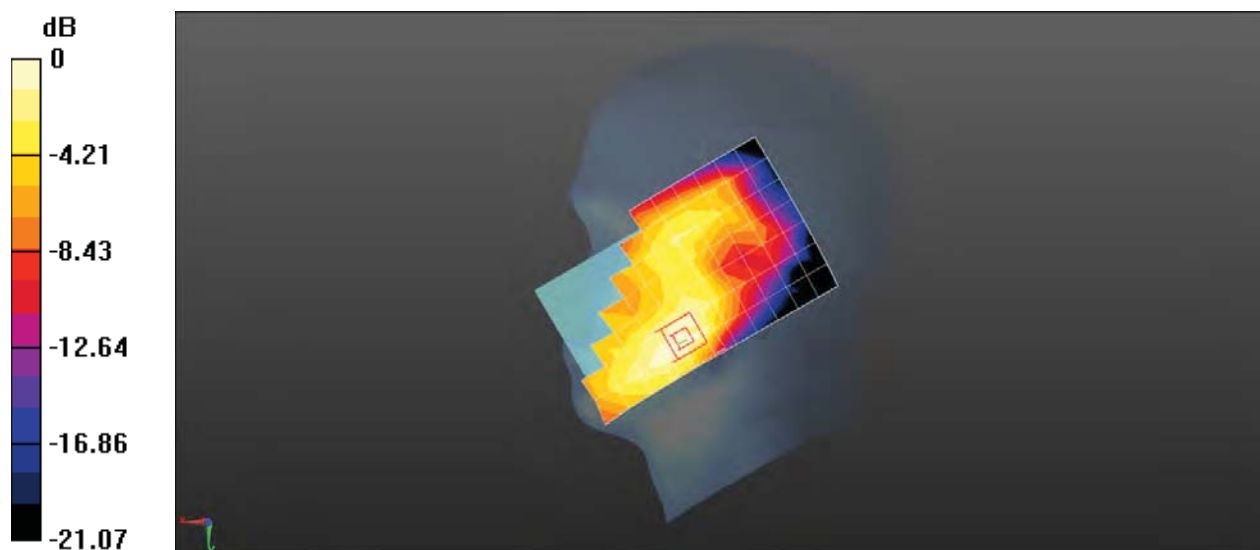**Configuration/Head/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.028 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 0.190 W/kg
SAR(1 g) = 0.129 W/kg; SAR(10 g) = 0.083 W/kg
Maximum value of SAR (measured) = 0.160 W/kg

0 dB = 0.160 W/kg = -7.96 dBW/kg

Test Laboratory: SGS-SAR Lab

HIM-L29 WCDMA Band II RMC 9400CH Front side 15mm Ant 1

DUT: HIM-L29; Type: Smart Phone; Serial: QMU0117713000059

Communication System: UID 0, WCDMA (0); Frequency: 1880 MHz;Duty Cycle: 1:1

Medium: MSL1900;Medium parameters used: f = 1880 MHz; σ = 1.505 S/m; ε_r = 53.495; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3962; ConvF(7.82, 7.82, 7.82); Calibrated: 2016-12-19;
- Sensor-Surface: 2mm (Mechanical Surface Detection), z = -2.0, 31.0
- Electronics: DAE4 Sn1267; Calibrated: 2017-02-23
- Phantom: SAM 1; Type: SAM V4.0; Serial: TP-1283
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.408 W/kg

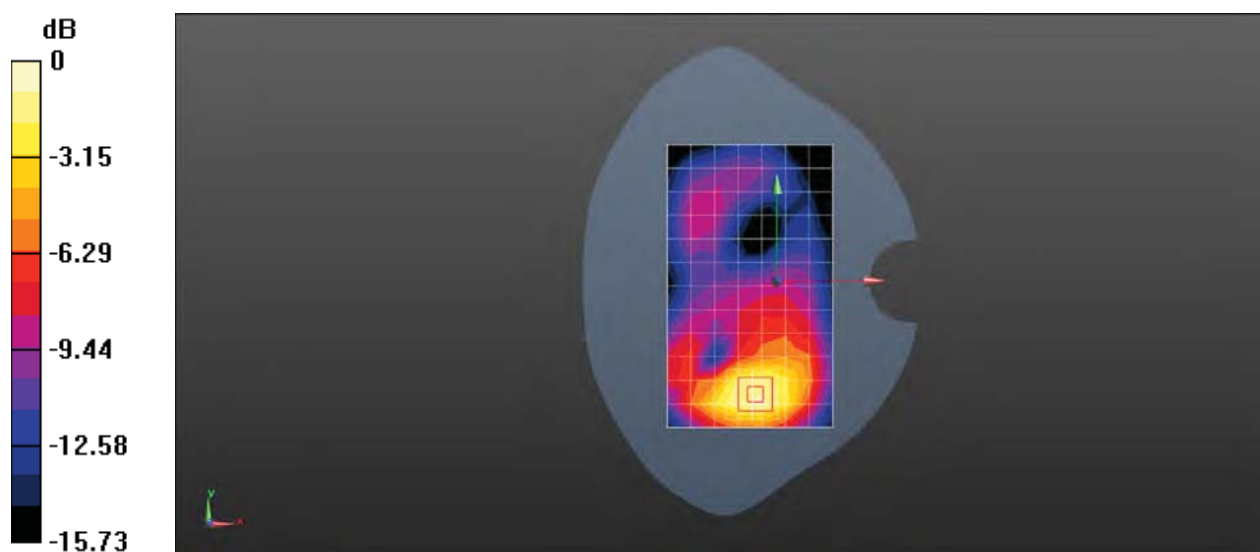**Configuration/Body/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.397 V/m; Power Drift = 0.11 dB
Peak SAR (extrapolated) = 0.572 W/kg
SAR(1 g) = 0.369 W/kg; SAR(10 g) = 0.220 W/kg
Maximum value of SAR (measured) = 0.480 W/kg

0 dB = 0.480 W/kg = -3.19 dBW/kg

Test Laboratory: SGS-SAR Lab

HIM-L29 WCDMA Band II RMC 9400CH Bottom side 10mm with Battery 2# Ant 1

DUT: HIM-L29; Type: Smart Phone; Serial: QMU0117713000047

Communication System: UID 0, WCDMA (0); Frequency: 1880 MHz;Duty Cycle: 1:1

Medium: MSL1900;Medium parameters used: f = 1880 MHz; σ = 1.505 S/m; ε_r = 53.495; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3962; ConvF(7.82, 7.82, 7.82); Calibrated: 2016-12-19;
- Sensor-Surface: 2mm (Mechanical Surface Detection), z = -2.0, 31.0
- Electronics: DAE4 Sn1267; Calibrated: 2017-02-23
- Phantom: SAM 1; Type: SAM V4.0; Serial: TP-1283
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (5x9x1): Measurement grid: dx=15mm, dy=15mm
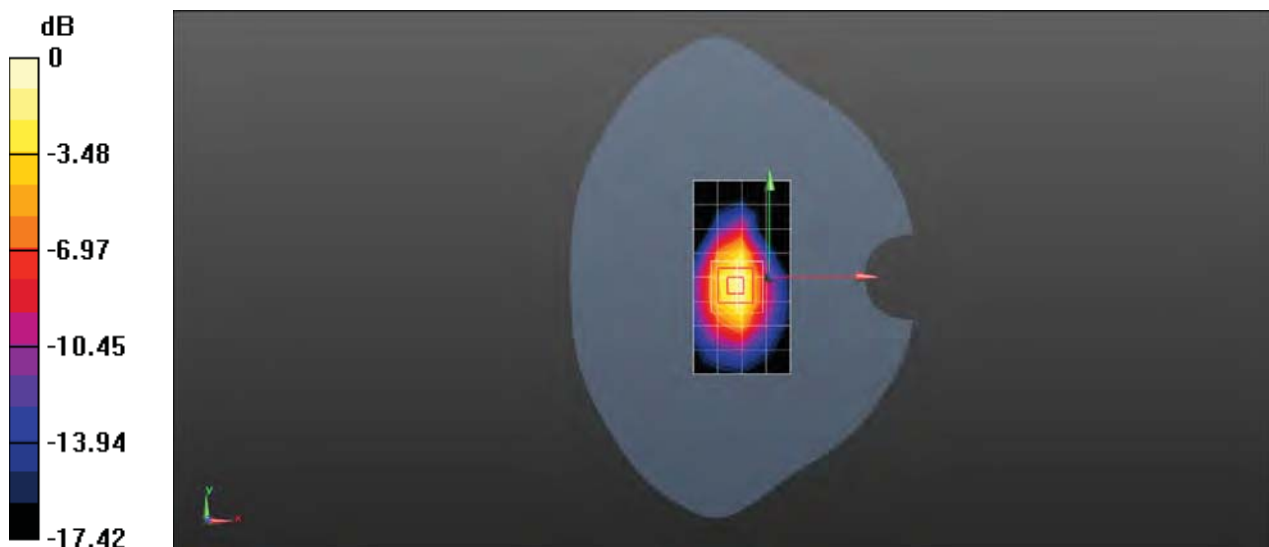Maximum value of SAR (measured) = 0.878 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 22.16 V/m; Power Drift = 0.18 dB
Peak SAR (extrapolated) = 1.24 W/kg
SAR(1 g) = 0.750 W/kg; SAR(10 g) = 0.412 W/kg
Maximum value of SAR (measured) = 1.02 W/kg

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

Test Laboratory: SGS-SAR Lab

HIM-L29 WCDMA Band II RMC 9400CH Bottom side 7mm sensor off with Battery 2# Ant 1

DUT: HIM-L29; Type: Smart Phone; Serial: QMU0117713000047

Communication System: UID 0, WCDMA (0); Frequency: 1880 MHz;Duty Cycle: 1:1

Medium: MSL1900;Medium parameters used: f = 1880 MHz; σ = 1.505 S/m; ε_r = 53.495; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3962; ConvF(7.82, 7.82, 7.82); Calibrated: 2016-12-19;
- Sensor-Surface: 2mm (Mechanical Surface Detection), z = -2.0, 31.0
- Electronics: DAE4 Sn1267; Calibrated: 2017-02-23
- Phantom: SAM 1; Type: SAM V4.0; Serial: TP-1283
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (5x9x1): Measurement grid: dx=15mm, dy=15mm
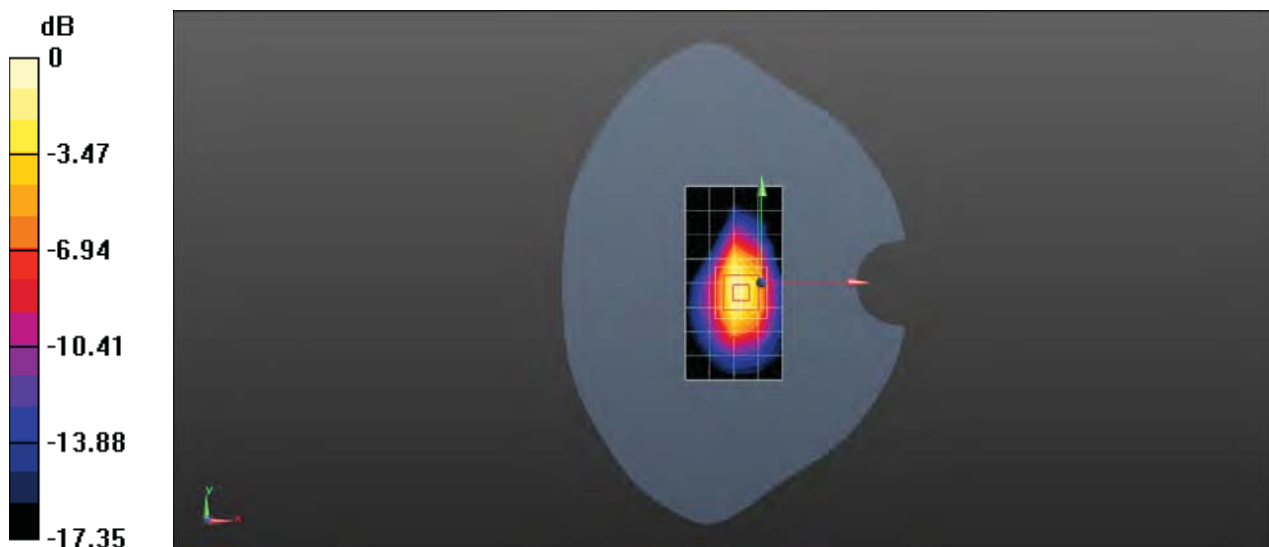Maximum value of SAR (measured) = 2.73 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 38.89 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 3.88 W/kg
SAR(1 g) = 2.44 W/kg; SAR(10 g) = 1.33 W/kg
Maximum value of SAR (measured) = 3.29 W/kg

0 dB = 3.29 W/kg = 5.17 dBW/kg

Test Laboratory: SGS-SAR Lab

HIM-L29 WCDMA Band IV RMC 1412CH Left cheek with SIM2 Ant 1

DUT: HIM-L29; Type: Smart Phone; Serial: QMU0117713000066

Communication System: UID 0, WCDMA (0); Frequency: 1732.4 MHz;Duty Cycle: 1:1

Medium: HSL1750;Medium parameters used (interpolated): f = 1732.4 MHz; σ = 1.32 S/m; ε_r = 40.669; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3962; ConvF(8.48, 8.48, 8.48); Calibrated: 2016-12-19;
- Sensor-Surface: 2mm (Mechanical Surface Detection), z = -2.0, 31.0
- Electronics: DAE4 Sn1267; Calibrated: 2017-02-23
- Phantom: SAM1; Type: SAM; Serial: 1912
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Head/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.147 W/kg

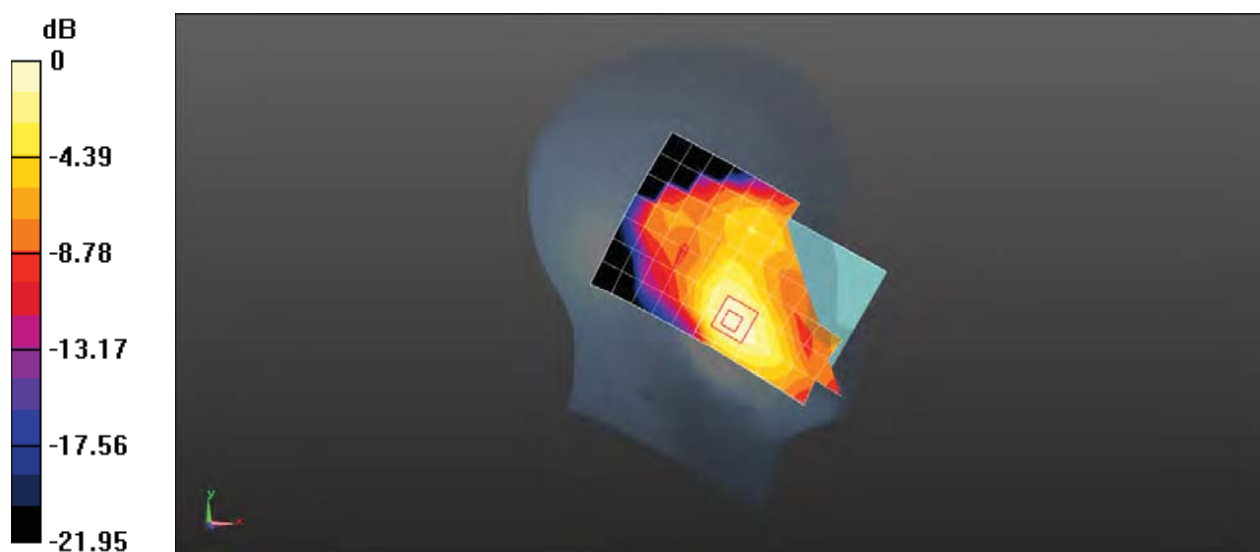**Configuration/Head/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.779 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 0.177 W/kg
SAR(1 g) = 0.126 W/kg; SAR(10 g) = 0.082 W/kg
Maximum value of SAR (measured) = 0.155 W/kg

0 dB = 0.155 W/kg = -8.10 dBW/kg

Test Laboratory: SGS-SAR Lab

HIM-L29 WCDMA Band IV RMC 1412CH Front side 15mm Ant 1

DUT: HIM-L29; Type: Smart Phone; Serial: QMU0117713000059

Communication System: UID 0, WCDMA (0); Frequency: 1732.4 MHz;Duty Cycle: 1:1

Medium: MSL1750;Medium parameters used (interpolated): f = 1732.4 MHz; σ = 1.523 S/m; ε_r = 52.974; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3789; ConvF(7.36, 7.36, 7.36); Calibrated: 2017-01-13;
- Sensor-Surface: 2mm (Mechanical Surface Detection), z = -2.0, 31.0
- Electronics: DAE4 Sn1374; Calibrated: 2017-08-31
- Phantom: SAM1; Type: SAM; Serial: 1912
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.559 W/kg

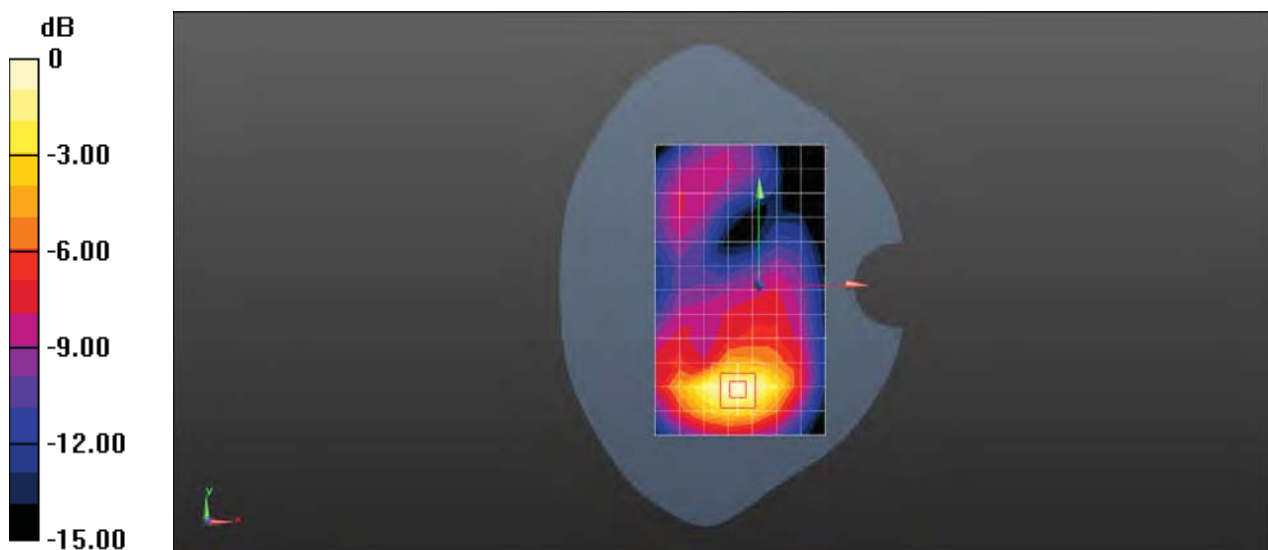**Configuration/Body/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.110 V/m; Power Drift = 0.08 dB
Peak SAR (extrapolated) = 0.679 W/kg
SAR(1 g) = 0.449 W/kg; SAR(10 g) = 0.275 W/kg
Maximum value of SAR (measured) = 0.580 W/kg

0 dB = 0.580 W/kg = -2.37 dBW/kg

Test Laboratory: SGS-SAR Lab

HIM-L29 WCDMA Band IV RMC 1412CH Bottom side 10mm with Battery 2# Ant 1

DUT: HIM-L29; Type: Smart Phone; Serial: QMU0117713000047

Communication System: UID 0, WCDMA (0); Frequency: 1732.4 MHz;Duty Cycle: 1:1

Medium: MSL1750;Medium parameters used (interpolated): f = 1732.4 MHz; σ = 1.523 S/m; ε_r = 52.974; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3789; ConvF(7.36, 7.36, 7.36); Calibrated: 2017-01-13;
- Sensor-Surface: 2mm (Mechanical Surface Detection), z = -2.0, 31.0
- Electronics: DAE4 Sn1374; Calibrated: 2017-08-31
- Phantom: SAM1; Type: SAM; Serial: 1912
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (5x9x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.867 W/kg

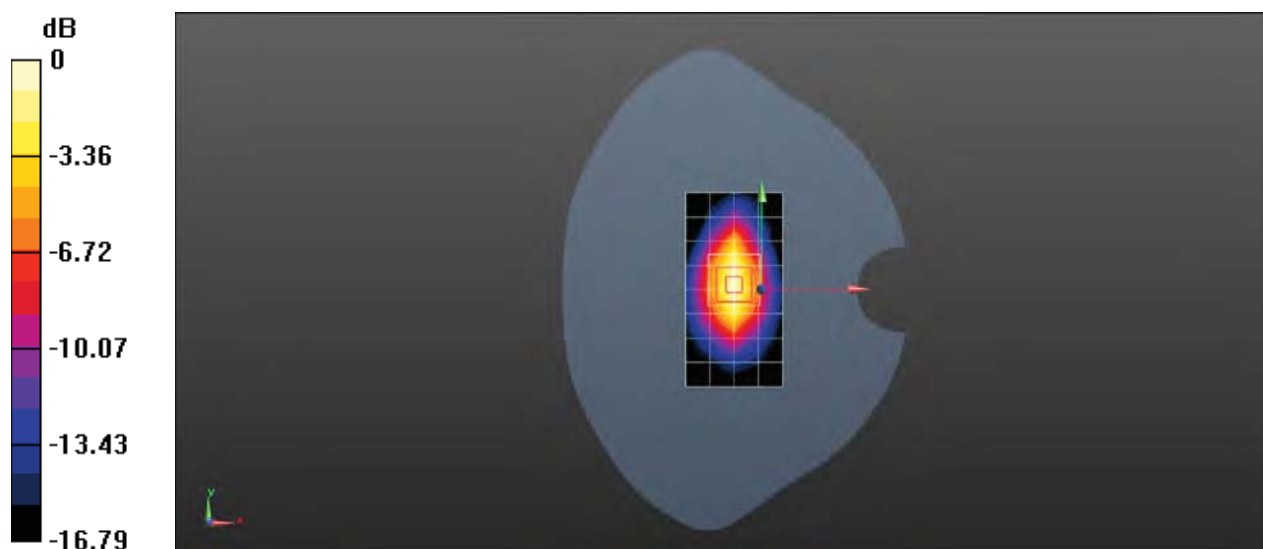**Configuration/Body/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 21.85 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 1.05 W/kg
SAR(1 g) = 0.651 W/kg; SAR(10 g) = 0.363 W/kg
Maximum value of SAR (measured) = 0.868 W/kg

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

Test Laboratory: SGS-SAR Lab

HIM-L29 WCDMA Band IV RMC 1513CH Bottom side 7mm -sensor off Ant 1

DUT: HIM-L29; Type: Smart Phone; Serial: QMU0117815000435

Communication System: UID 0, WCDMA (0); Frequency: 1752.6 MHz;Duty Cycle: 1:1

Medium: MSL1750;Medium parameters used: f = 1753 MHz; σ = 1.551 S/m; ε_r = 53.016; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3789; ConvF(7.36, 7.36, 7.36); Calibrated: 2017-01-13;
- Sensor-Surface: 2mm (Mechanical Surface Detection), z = -2.0, 31.0
- Electronics: DAE4 Sn1374; Calibrated: 2017-08-31
- Phantom: SAM1; Type: SAM; Serial: 1912
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (5x9x1): Measurement grid: dx=15mm, dy=15mm
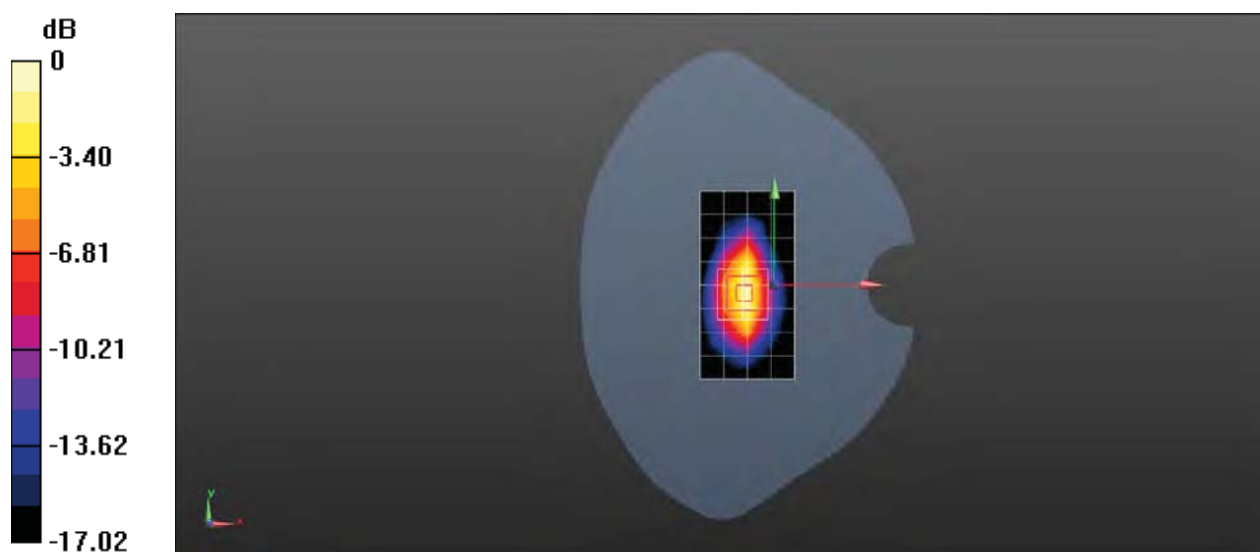Maximum value of SAR (measured) = 4.14 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 46.93 V/m; Power Drift = 0.15 dB
Peak SAR (extrapolated) = 5.57 W/kg
SAR(1 g) = 3.3 W/kg; SAR(10 g) = 1.75 W/kg
Maximum value of SAR (measured) = 4.57 W/kg

0 dB = 4.57 W/kg = 6.60 dBW/kg

Test Laboratory: SGS-SAR Lab

HIM-L29 WCDMA Band V RMC 4182CH Right cheek with Battery 2# Ant 1

DUT: HIM-L29; Type: Smart Phone; Serial: QMU0117713000047

Communication System: UID 0, WCDMA (0); Frequency: 836.4 MHz;Duty Cycle: 1:1

Medium: HSL835;Medium parameters used (interpolated): f = 836.4 MHz; σ = 0.901 S/m; ε_r = 42.051; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3962; ConvF(9.78, 9.78, 9.78); Calibrated: 2016-12-19;
- Sensor-Surface: 2mm (Mechanical Surface Detection), z = -2.0, 31.0
- Electronics: DAE4 Sn1267; Calibrated: 2017-02-23
- Phantom: SAM 1; Type: SAM V4.0; Serial: TP-1283
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Head/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.232 W/kg

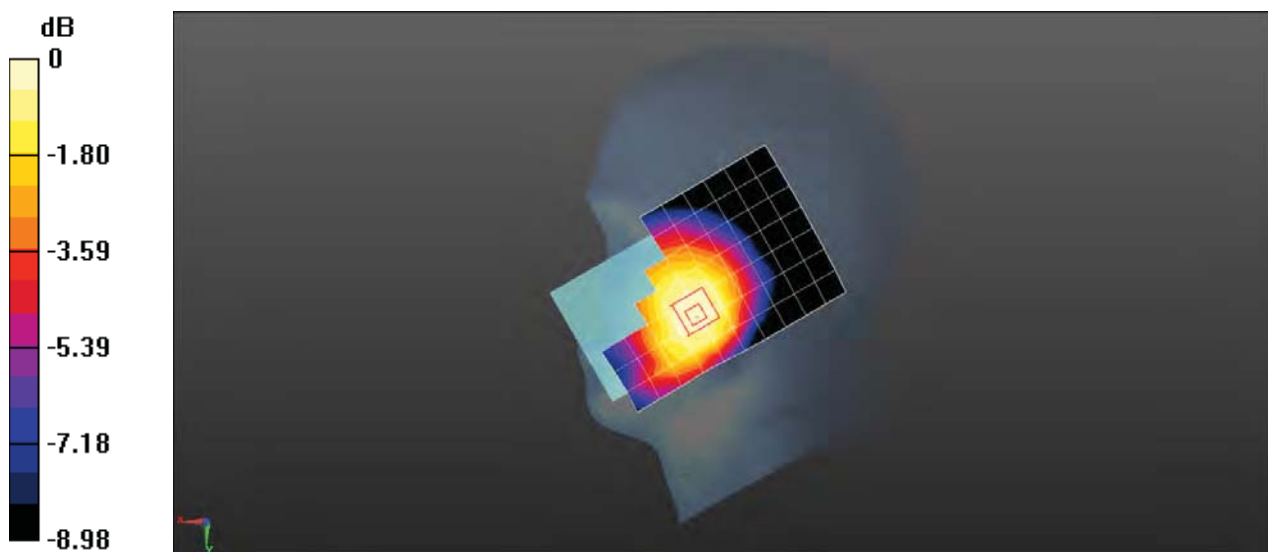**Configuration/Head/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.128 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 0.244 W/kg
SAR(1 g) = 0.203 W/kg; SAR(10 g) = 0.160 W/kg
Maximum value of SAR (measured) = 0.226 W/kg

0 dB = 0.226 W/kg = -6.46 dBW/kg

Test Laboratory: SGS-SAR Lab

HIM-L29 WCDMA Band V RMC 4182CH Back side 15mm with Battery 2# Ant 1

DUT: HIM-L29; Type: Smart Phone; Serial: QMU0117713000047

Communication System: UID 0, WCDMA (0); Frequency: 836.4 MHz;Duty Cycle: 1:1

Medium: MSL835;Medium parameters used (interpolated): f = 836.4 MHz; σ = 1.001 S/m; ε_r = 56.442; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3789; ConvF(8.8, 8.8, 8.8); Calibrated: 2017-01-13;
- Sensor-Surface: 2mm (Mechanical Surface Detection), z = -2.0, 31.0
- Electronics: DAE4 Sn1374; Calibrated: 2016-08-23
- Phantom: SAM1; Type: SAM; Serial: 1912
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.280 W/kg

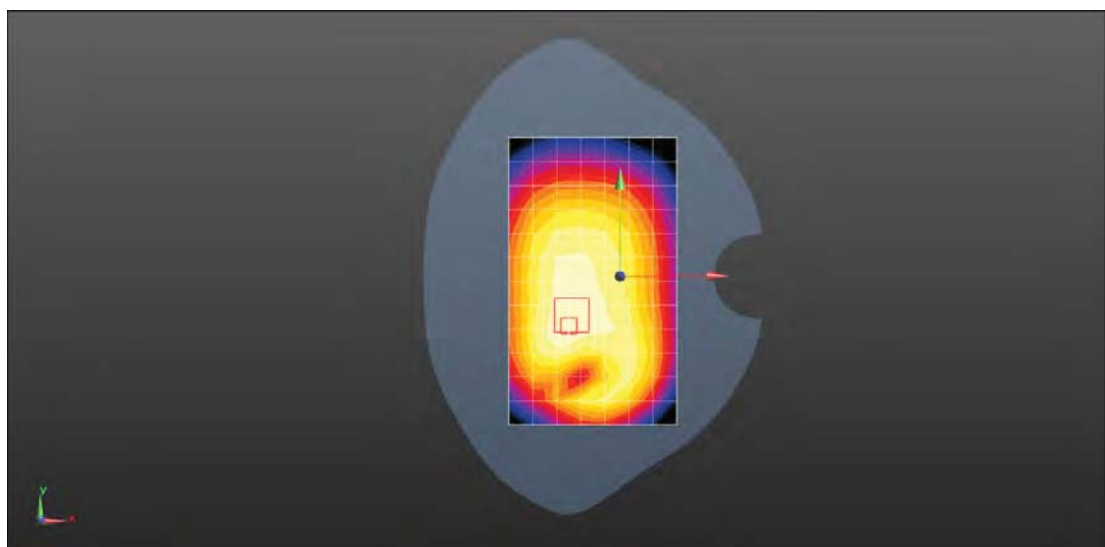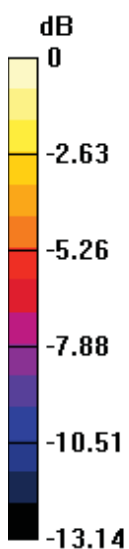**Configuration/Body/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 14.76 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 0.320 W/kg
SAR(1 g) = 0.246 W/kg; SAR(10 g) = 0.183 W/kg
Maximum value of SAR (measured) = 0.285 W/kg

0 dB = 0.285 W/kg = -5.45 dBW/kg

Test Laboratory: SGS-SAR Lab

HIM-L29 WCDMA Band V RMC 4182CH Back side 10mm with Battery 2# Ant 1

DUT: HIM-L29; Type: Smart Phone; Serial: QMU0117713000047

Communication System: UID 0, WCDMA (0); Frequency: 836.4 MHz;Duty Cycle: 1:1

Medium: MSL835;Medium parameters used (interpolated): f = 836.4 MHz; σ = 1.001 S/m; ε_r = 56.442; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3789; ConvF(8.8, 8.8, 8.8); Calibrated: 2017-01-13;
- Sensor-Surface: 2mm (Mechanical Surface Detection), z = -2.0, 31.0
- Electronics: DAE4 Sn1374; Calibrated: 2016-08-23
- Phantom: SAM1; Type: SAM; Serial: 1912
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.526 W/kg

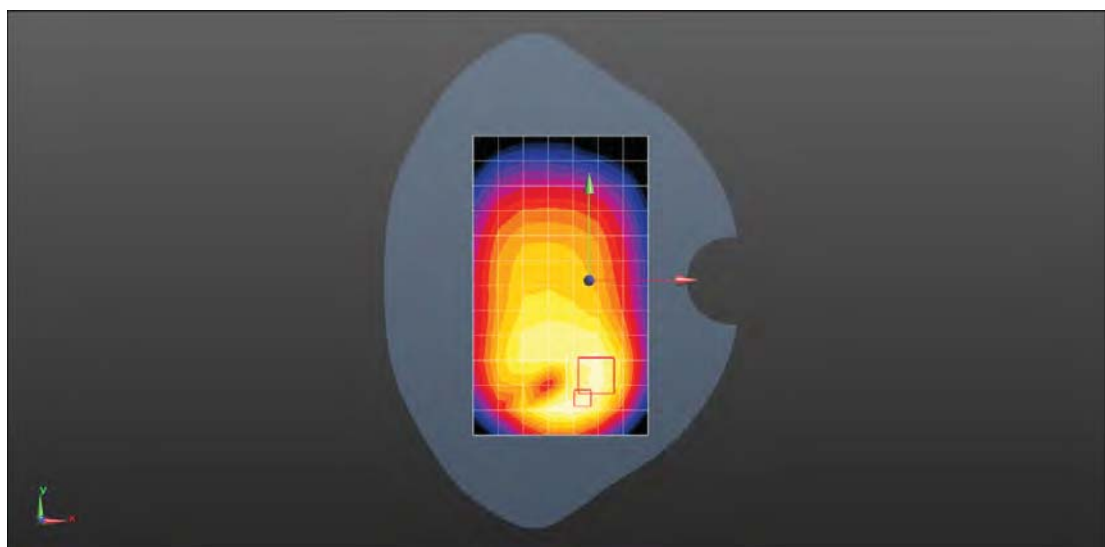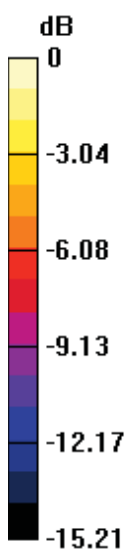**Configuration/Body/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 15.44 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 0.698 W/kg
SAR(1 g) = 0.416 W/kg; SAR(10 g) = 0.256 W/kg
Maximum value of SAR (measured) = 0.554 W/kg

0 dB = 0.554 W/kg = -2.56 dBW/kg

Test Laboratory: SGS-SAR Lab

HIM-L29 LTE Band 2 20MHz bandwidth QPSK 1RB99 Offset 18900CH Right cheek with Battery 2# Ant 1

DUT: HIM-L29; Type: Smart Phone; Serial: QMU0117713000047

Communication System: UID 0, LTE-FDD BW 20MHz (0); Frequency: 1880 MHz;Duty Cycle: 1:1

Medium: HSL1900;Medium parameters used: f = 1880 MHz; σ = 1.391 S/m; ε_r = 40.662; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3789; ConvF(7.37, 7.37, 7.37); Calibrated: 2017-01-13;
- Sensor-Surface: 2mm (Mechanical Surface Detection), z = -2.0, 31.0
- Electronics: DAE4 Sn719; Calibrated: 2017-07-06
- Phantom: SAM1; Type: SAM; Serial: 1912
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Head/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.217 W/kg

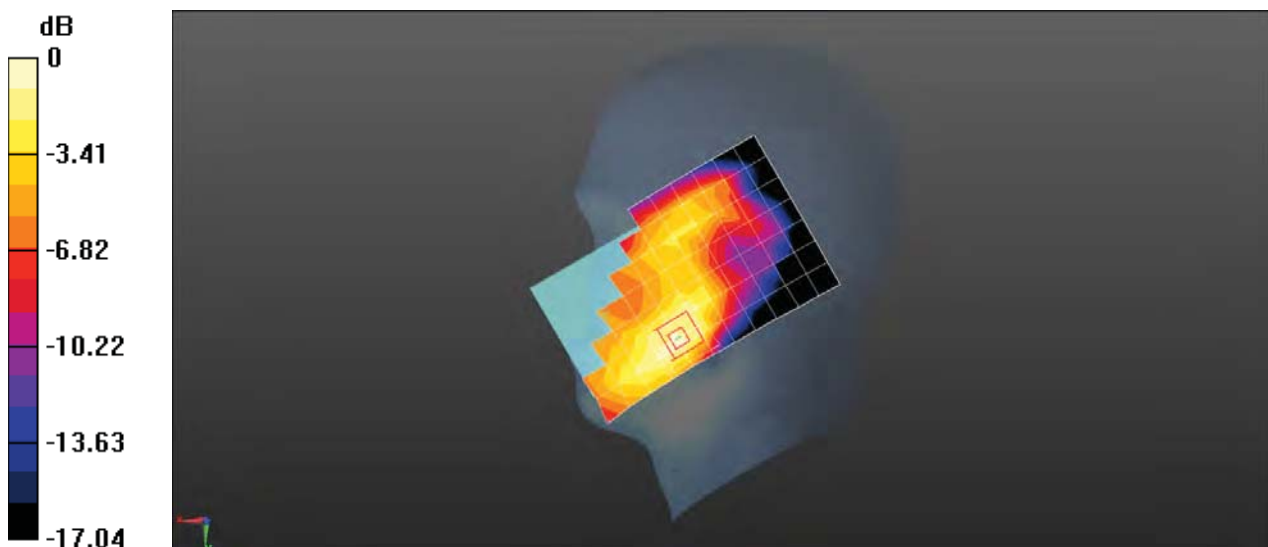**Configuration/Head/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.696 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 0.273 W/kg
SAR(1 g) = 0.189 W/kg; SAR(10 g) = 0.121 W/kg
Maximum value of SAR (measured) = 0.240 W/kg

0 dB = 0.240 W/kg = -6.20 dBW/kg

Test Laboratory: SGS-SAR Lab

HIM-L29 LTE Band 2 20MHz bandwidth QPSK 1RB99 Offset 18900CH Front side 15mm Ant 1

DUT: HIM-L29; Type: Smart Phone; Serial: QMU0117713000066

Communication System: UID 0, LTE-FDD BW 20MHz (0); Frequency: 1880 MHz;Duty Cycle: 1:1

Medium: MSL1900;Medium parameters used: f = 1880 MHz; σ = 1.505 S/m; ε_r = 53.495; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3962; ConvF(7.82, 7.82, 7.82); Calibrated: 2016-12-19;
- Sensor-Surface: 2mm (Mechanical Surface Detection), z = -2.0, 31.0
- Electronics: DAE4 Sn1267; Calibrated: 2017-02-23
- Phantom: SAM 1; Type: SAM V4.0; Serial: TP-1283
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.729 W/kg

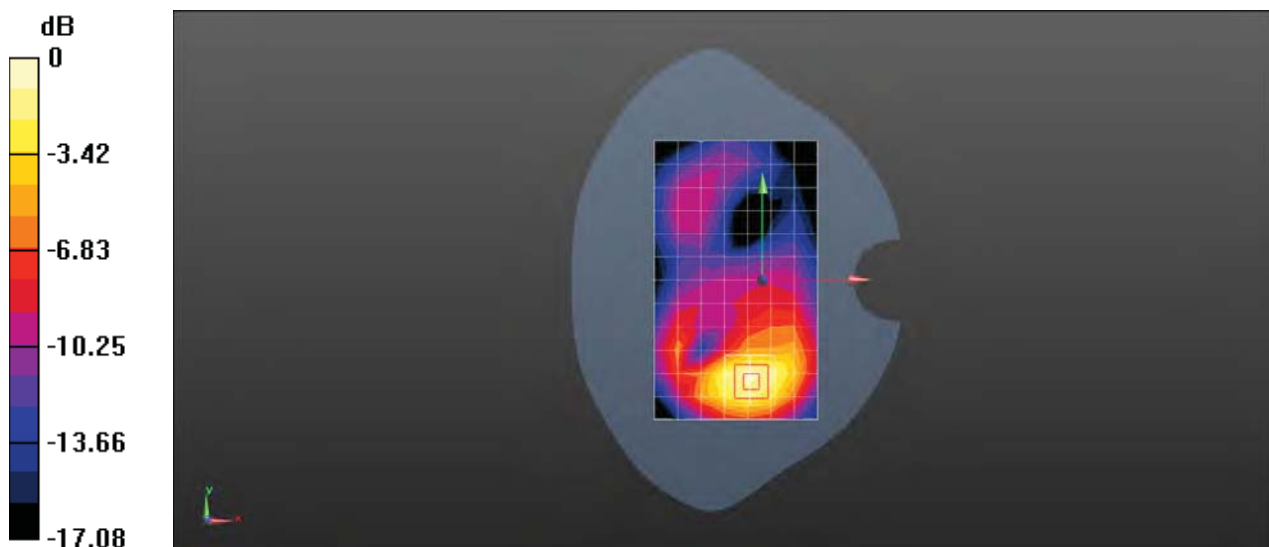**Configuration/Body/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 7.057 V/m; Power Drift = 0.11 dB
Peak SAR (extrapolated) = 0.955 W/kg
SAR(1 g) = 0.617 W/kg; SAR(10 g) = 0.364 W/kg
Maximum value of SAR (measured) = 0.811 W/kg

0 dB = 0.811 W/kg = -0.91 dBW/kg

Test Laboratory: SGS-SAR Lab

HIM-L29 LTE Band 2 20MHz bandwidth QPSK 50RB50 Offset 19100CH Bottom side 10mm Ant 1

DUT: HIM-L29; Type: Smart Phone; Serial: QMU0117815000429

Communication System: UID 0, LTE-FDD BW 20MHz (0); Frequency: 1900 MHz;Duty Cycle: 1:1

Medium: MSL1900;Medium parameters used: f = 1900 MHz; σ = 1.51 S/m; ε_r = 53.237; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3962; ConvF(7.82, 7.82, 7.82); Calibrated: 2016-12-19;
- Sensor-Surface: 2mm (Mechanical Surface Detection), z = -2.0, 31.0
- Electronics: DAE4 Sn1267; Calibrated: 2017-02-23
- Phantom: SAM 1; Type: SAM V4.0; Serial: TP-1283
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (5x9x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.774 W/kg

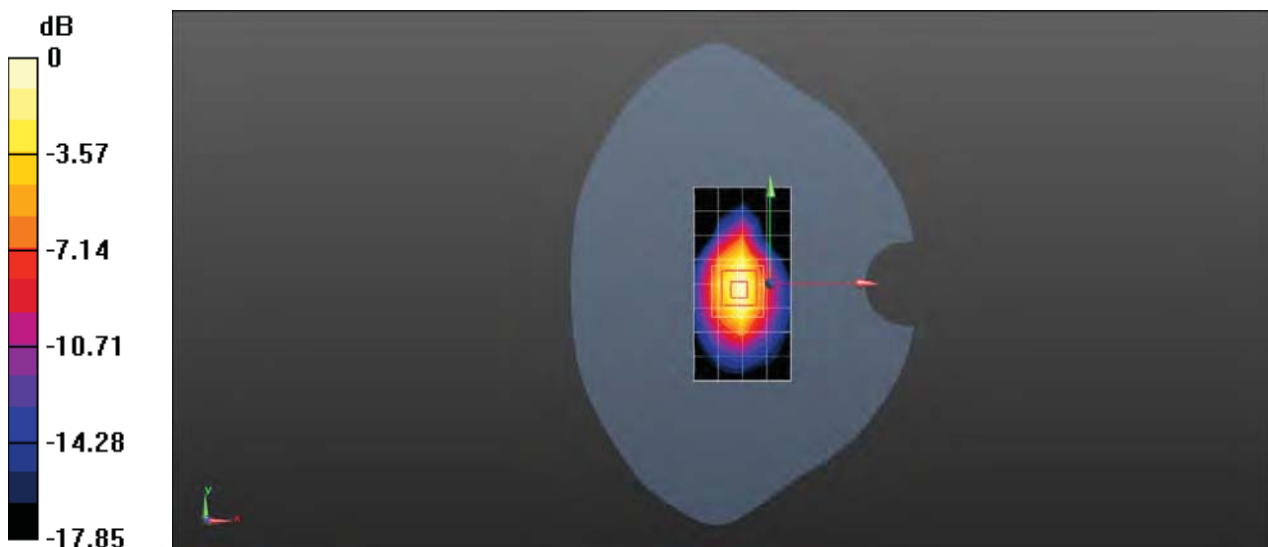**Configuration/Body/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 20.79 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 0.951 W/kg
SAR(1 g) = 0.610 W/kg; SAR(10 g) = 0.340 W/kg
Maximum value of SAR (measured) = 0.808 W/kg

0 dB = 0.808 W/kg = -0.93 dBW/kg

Test Laboratory: SGS-SAR Lab

HIM-L29 LTE Band 2 20MHz bandwidth QPSK 50RB0 Offset 18700CH Bottom side 0mm with sensor on with Battery 2 Ant 1

DUT: HIM-L29; Type: Smart Phone; Serial: QMU0117713000047

Communication System: UID 0, LTE-FDD BW 20MHz (0); Frequency: 1860 MHz;Duty Cycle: 1:1

Medium: MSL1900;Medium parameters used: f = 1860 MHz; σ = 1.492 S/m; ε_r = 53.672; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3962; ConvF(7.82, 7.82, 7.82); Calibrated: 2016-12-19;
- Sensor-Surface: 2mm (Mechanical Surface Detection), z = -2.0, 31.0
- Electronics: DAE4 Sn1267; Calibrated: 2017-02-23
- Phantom: SAM 1; Type: SAM V4.0; Serial: TP-1283
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (5x9x1): Measurement grid: dx=15mm, dy=15mm
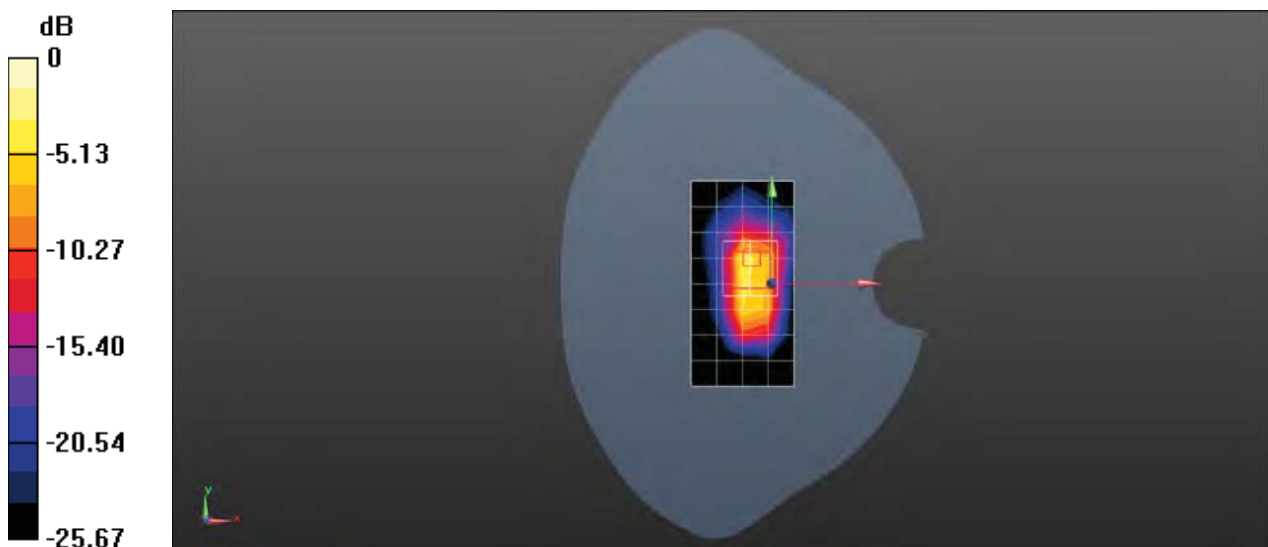Maximum value of SAR (measured) = 3.03 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 37.67 V/m; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 8.86 W/kg
SAR(1 g) = 3.55 W/kg; SAR(10 g) = 1.46 W/kg
Maximum value of SAR (measured) = 6.79 W/kg

0 dB = 6.79 W/kg = 8.32 dBW/kg

Test Laboratory: SGS-SAR Lab

HIM-L29 LTE Band 4 20MHz bandwidth QPSK 50RB0 Offset 20300CH Left cheek with Battery 2# Ant 1

DUT: HIM-L29; Type: Smart Phone; Serial: QMU0117713000059

Communication System: UID 0, LTE-FDD BW 20MHz (0); Frequency: 1745 MHz;Duty Cycle: 1:1

Medium: HSL1750;Medium parameters used: f = 1745 MHz; σ = 1.342 S/m; ε_r = 40.78; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3962; ConvF(8.48, 8.48, 8.48); Calibrated: 2016-12-19;
- Sensor-Surface: 2mm (Mechanical Surface Detection), z = -2.0, 31.0
- Electronics: DAE4 Sn1267; Calibrated: 2017-02-23
- Phantom: SAM1; Type: SAM; Serial: 1912
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Head/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.147 W/kg

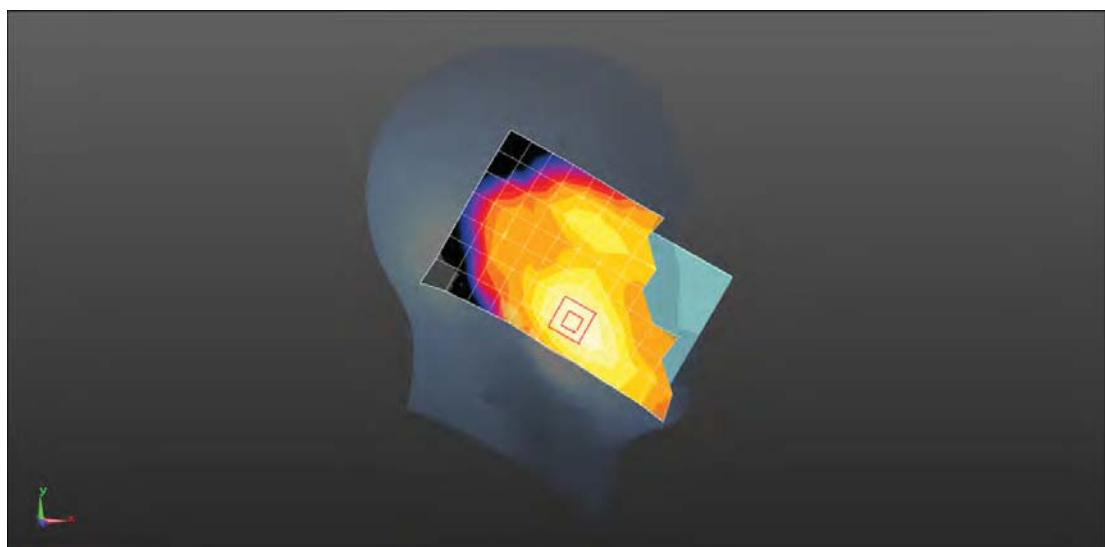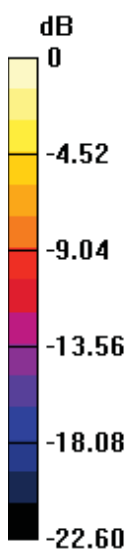**Configuration/Head/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.985 V/m; Power Drift = 0.06 dB
Peak SAR (extrapolated) = 0.177 W/kg
SAR(1 g) = 0.126 W/kg; SAR(10 g) = 0.083 W/kg
Maximum value of SAR (measured) = 0.151 W/kg

0 dB = 0.151 W/kg = -8.21 dBW/kg

Test Laboratory: SGS-SAR Lab

HIM-L29 LTE Band 4 20MHz bandwidth QPSK 50RB0 Offset 20300CH Front side 15mm Ant 1

DUT: HIM-L29; Type: Smart Phone; Serial: QMU0117713000066

Communication System: UID 0, LTE-FDD BW 20MHz (0); Frequency: 1745 MHz;Duty Cycle: 1:1

Medium: MSL1750;Medium parameters used: f = 1745 MHz; σ = 1.55 S/m; ε_r = 53.09; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3789; ConvF(7.36, 7.36, 7.36); Calibrated: 2017-01-13;
- Sensor-Surface: 2mm (Mechanical Surface Detection), z = -2.0, 31.0
- Electronics: DAE4 Sn1374; Calibrated: 2017-08-31
- Phantom: SAM1; Type: SAM; Serial: 1912
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.434 W/kg

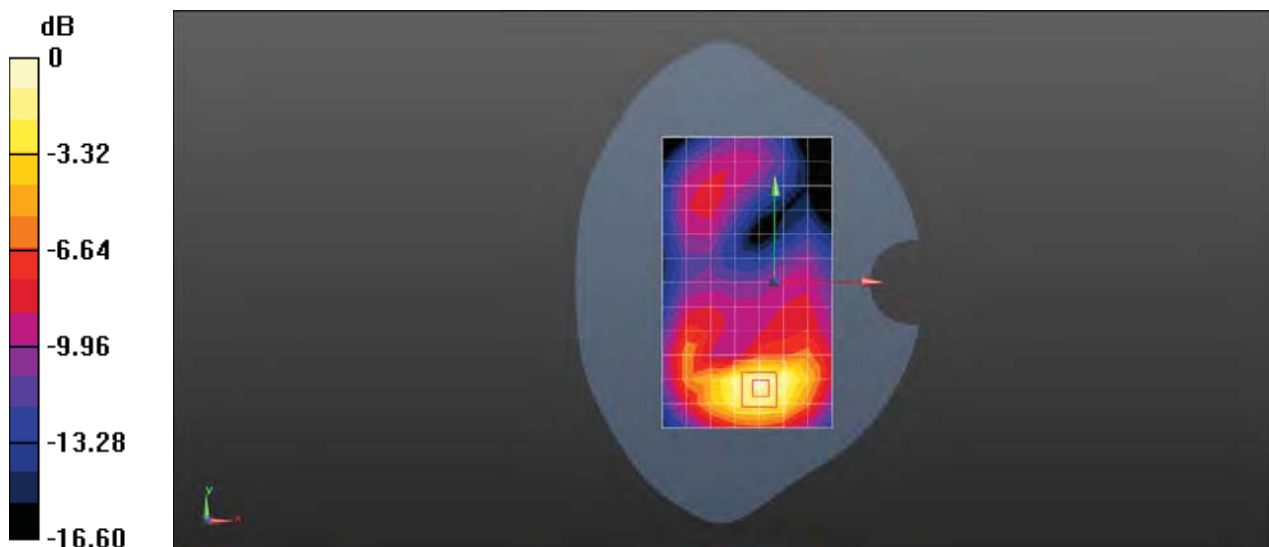**Configuration/Body/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.856 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 0.579 W/kg
SAR(1 g) = 0.371 W/kg; SAR(10 g) = 0.221 W/kg
Maximum value of SAR (measured) = 0.487 W/kg

0 dB = 0.487 W/kg = -3.12 dBW/kg

Test Laboratory: SGS-SAR Lab

HIM-L29 LTE Band 4 20MHz bandwidth QPSK 50RB50 Offset 20300CH Bottom side 10mm Ant 1

DUT: HIM-L29; Type: Smart Phone; Serial: QMU0117815000435

Communication System: UID 0, LTE-FDD BW 20MHz (0); Frequency: 1745 MHz;Duty Cycle: 1:1

Medium: MSL1750;Medium parameters used: f = 1745 MHz; σ = 1.55 S/m; ε_r = 53.09; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3789; ConvF(7.36, 7.36, 7.36); Calibrated: 2017-01-13;
- Sensor-Surface: 2mm (Mechanical Surface Detection), z = -2.0, 31.0
- Electronics: DAE4 Sn1374; Calibrated: 2017-08-31
- Phantom: SAM1; Type: SAM; Serial: 1912
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (5x9x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.796 W/kg

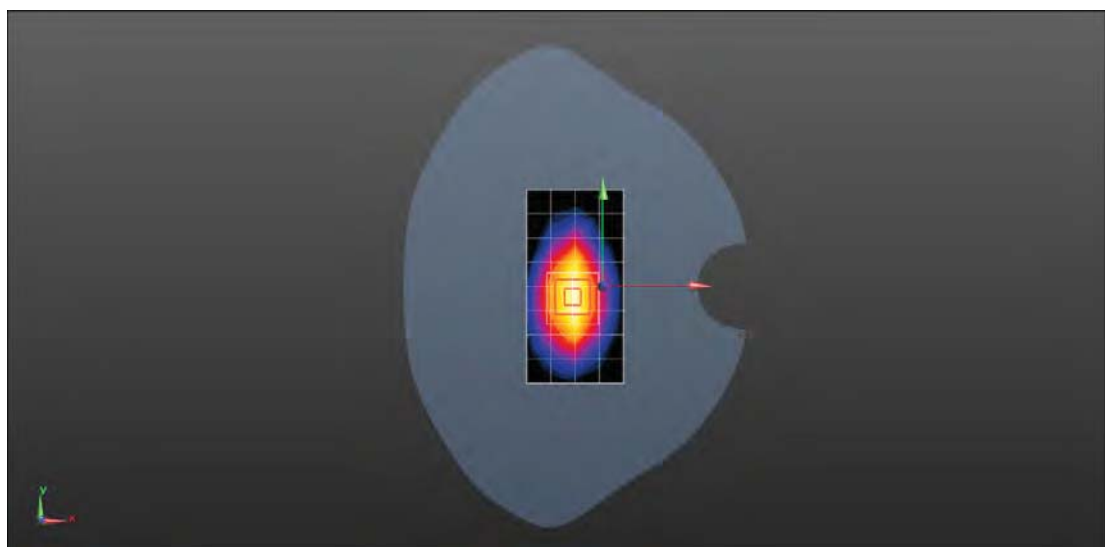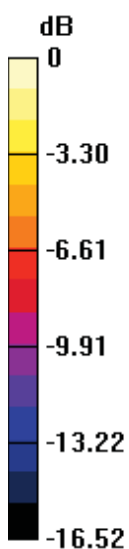**Configuration/Body/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 20.71 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 1.04 W/kg
SAR(1 g) = 0.637 W/kg; SAR(10 g) = 0.351 W/kg
Maximum value of SAR (measured) = 0.866 W/kg

0 dB = 0.866 W/kg = -0.62 dBW/kg

Test Laboratory: SGS-SAR Lab

HIM-L29 LTE Band 4 20MHz bandwidth QPSK 50RB0 Offset 20175CH Bottom side 0mm -sensor on Ant 1

DUT: HIM-L29; Type: Smart Phone; Serial: QMU0117815000435

Communication System: UID 0, LTE-FDD BW 20MHz (0); Frequency: 1732.5 MHz;Duty Cycle: 1:1

Medium: MSL1750;Medium parameters used (interpolated): f = 1732.5 MHz; σ = 1.524 S/m; ε_r = 52.988; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3789; ConvF(7.36, 7.36, 7.36); Calibrated: 2017-01-13;
- Sensor-Surface: 2mm (Mechanical Surface Detection), z = -2.0, 31.0
- Electronics: DAE4 Sn1374; Calibrated: 2017-08-31
- Phantom: SAM1; Type: SAM; Serial: 1912
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (5x9x1): Measurement grid: dx=15mm, dy=15mm
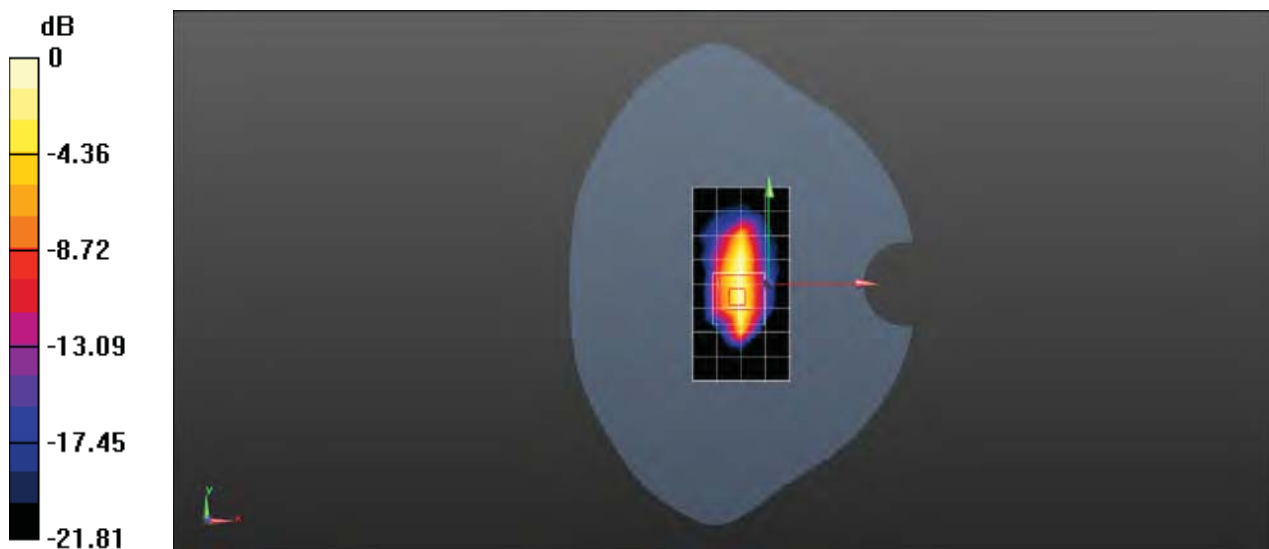Maximum value of SAR (measured) = 4.94 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 46.01 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 7.32 W/kg
SAR(1 g) = 3.42 W/kg; SAR(10 g) = 1.59 W/kg
Maximum value of SAR (measured) = 5.72 W/kg

0 dB = 5.72 W/kg = 7.57 dBW/kg

Test Laboratory: SGS-SAR Lab

HIM-L29 LTE Band 5 10MHz bandwidth QPSK 25RB0 Offset 20450CH Right cheek Ant 1

DUT: HIM-L29; Type: Smart Phone; Serial: QMU0117713000066

Communication System: UID 0, LTE-FDD BW 10MHZ (0); Frequency: 829 MHz;Duty Cycle: 1:1

Medium: HSL835;Medium parameters used: f = 829 MHz; σ = 0.897 S/m; ε_r = 42.038; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3962; ConvF(9.78, 9.78, 9.78); Calibrated: 2016-12-19;
- Sensor-Surface: 2mm (Mechanical Surface Detection), z = -2.0, 31.0
- Electronics: DAE4 Sn1267; Calibrated: 2017-02-23
- Phantom: SAM 1; Type: SAM V4.0; Serial: TP-1283
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Head/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.124 W/kg

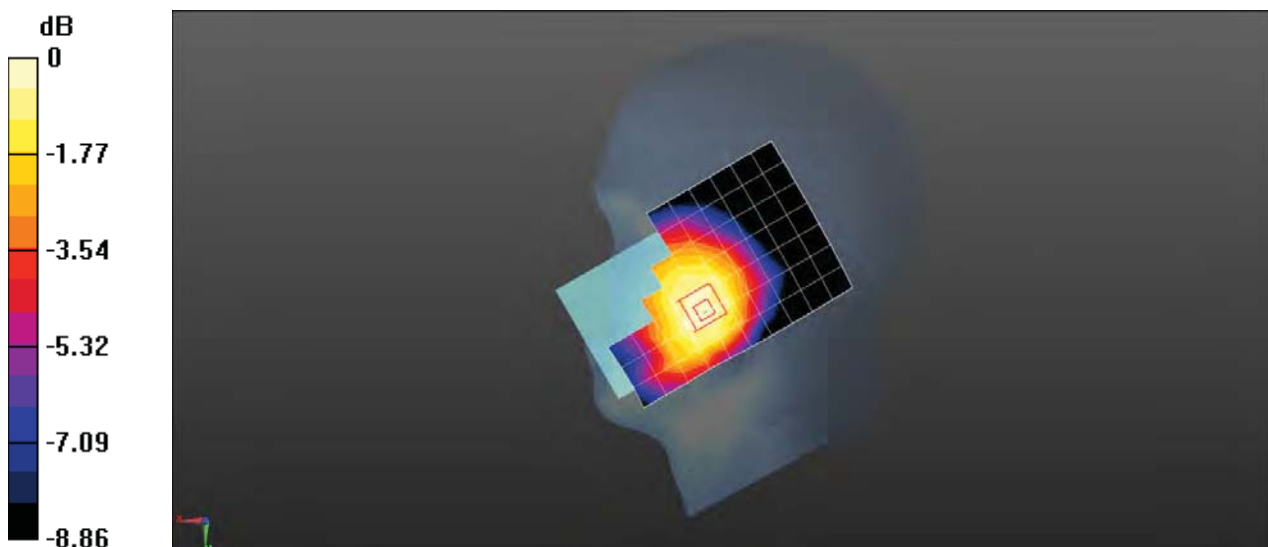**Configuration/Head/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 2.707 V/m; Power Drift = 0.08 dB
Peak SAR (extrapolated) = 0.133 W/kg
SAR(1 g) = 0.113 W/kg; SAR(10 g) = 0.090 W/kg
Maximum value of SAR (measured) = 0.125 W/kg

0 dB = 0.125 W/kg = -9.03 dBW/kg

Test Laboratory: SGS-SAR Lab

HIM-L29 LTE Band 5 10MHz bandwidth QPSK 1RB0 Offset 20450CH Back side 15mm Ant 1

DUT: HIM-L29; Type: Smart Phone; Serial: QMU0117713000059

Communication System: UID 0, LTE-FDD BW 10MHZ (0); Frequency: 829 MHz;Duty Cycle: 1:1

Medium: MSL835;Medium parameters used: f = 829 MHz; σ = 1 S/m; ε_r = 56.329; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3789; ConvF(8.8, 8.8, 8.8); Calibrated: 2017-01-13;
- Sensor-Surface: 2mm (Mechanical Surface Detection), z = -2.0, 31.0
- Electronics: DAE4 Sn1374; Calibrated: 2016-08-23
- Phantom: SAM1; Type: SAM; Serial: 1912
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.167 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 11.25 V/m; Power Drift = 0.09 dB
Peak SAR (extrapolated) = 0.193 W/kg
SAR(1 g) = 0.147 W/kg; SAR(10 g) = 0.109 W/kg
Maximum value of SAR (measured) = 0.171 W/kg

0 dB = 0.171 W/kg = -7.67 dBW/kg

Test Laboratory: SGS-SAR Lab

HIM-L29 LTE Band 5 10MHz bandwidth QPSK 1RB0 Offset 20450CH Back side 10mm Ant 1

DUT: HIM-L29; Type: Smart Phone; Serial: QMU0117713000059

Communication System: UID 0, LTE-FDD BW 10MHZ (0); Frequency: 829 MHz;Duty Cycle: 1:1

Medium: MSL835;Medium parameters used: f = 829 MHz; σ = 1 S/m; ε_r = 56.329; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3789; ConvF(8.8, 8.8, 8.8); Calibrated: 2017-01-13;
- Sensor-Surface: 2mm (Mechanical Surface Detection), z = -2.0, 31.0
- Electronics: DAE4 Sn1374; Calibrated: 2016-08-23
- Phantom: SAM1; Type: SAM; Serial: 1912
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
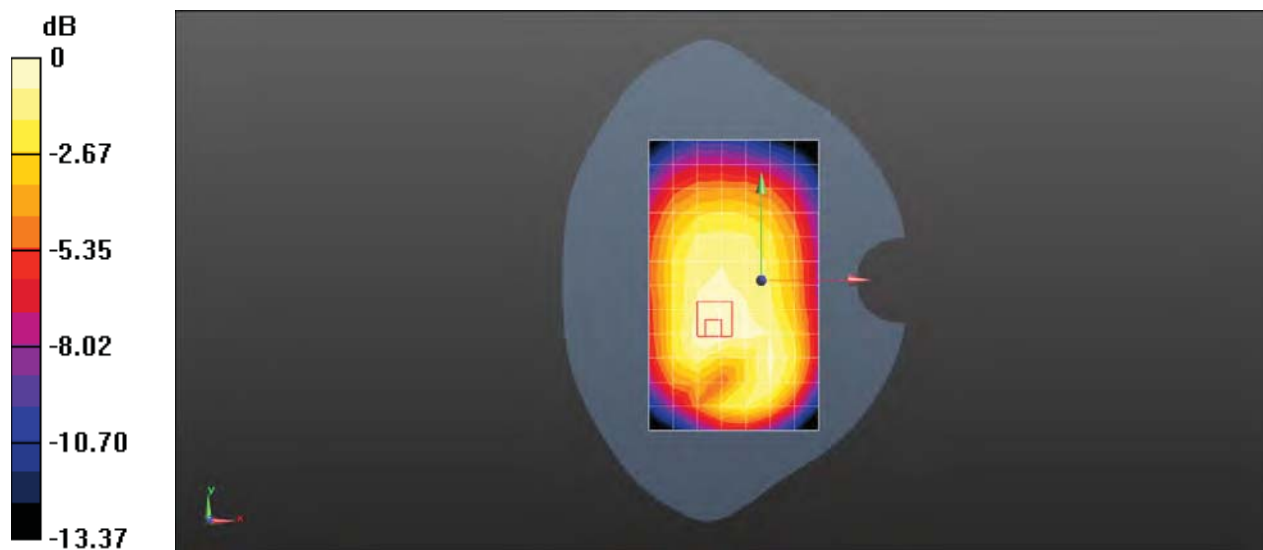Maximum value of SAR (measured) = 0.328 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 11.78 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 0.426 W/kg
SAR(1 g) = 0.255 W/kg; SAR(10 g) = 0.151 W/kg
Maximum value of SAR (measured) = 0.340 W/kg

0 dB = 0.340 W/kg = -4.69 dBW/kg

Test Laboratory: SGS-SAR Lab

HIM-L29 LTE Band 7 20MHz bandwidth QPSK 1RB99 Offset 21100CH Right cheek with SIM2 Ant 1

DUT: HIM-L29; Type: Smart Phone; Serial: QMU0117713000066

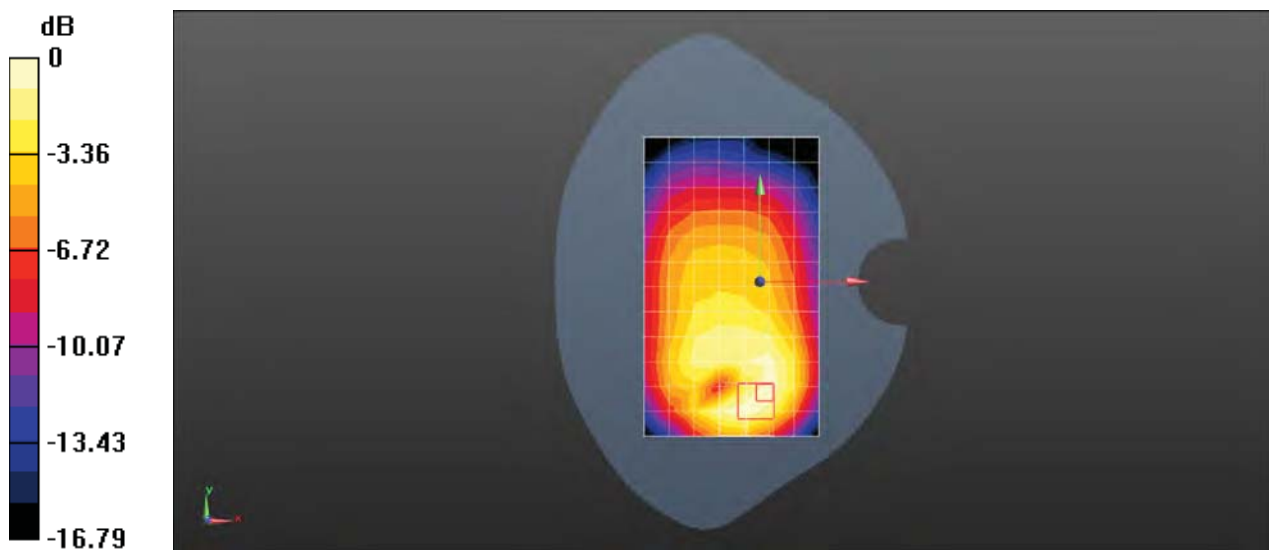Communication System: UID 0, LTE-FDD BW 20MHz (0); Frequency: 2535 MHz;Duty Cycle: 1:1

Medium: HSL2600;Medium parameters used: f = 2535 MHz; σ = 1.954 S/m; ε_r = 37.716; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3962; ConvF(7.39, 7.39, 7.39); Calibrated: 2016-12-19;
- Sensor-Surface: 2mm (Mechanical Surface Detection), z = -2.0, 31.0
- Electronics: DAE4 Sn1267; Calibrated: 2017-02-23
- Phantom: SAM2; Type: SAM; Serial: 1913
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Head/Area Scan (10x16x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.143 W/kg

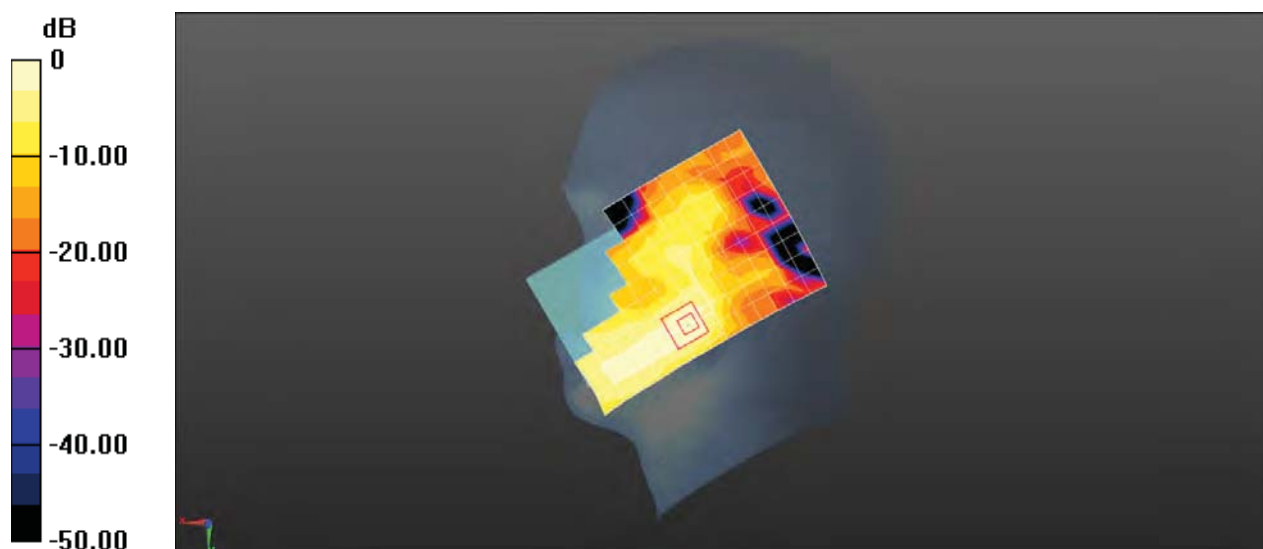**Configuration/Head/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 0.7810 V/m; Power Drift = 0.06 dB
Peak SAR (extrapolated) = 0.215 W/kg
SAR(1 g) = 0.130 W/kg; SAR(10 g) = 0.067 W/kg
Maximum value of SAR (measured) = 0.177 W/kg

0 dB = 0.177 W/kg = -7.52 dBW/kg

Test Laboratory: SGS-SAR Lab

HIM-L29 LTE Band 7 20MHz bandwidth QPSK 1RB99 Offset 21100CH Front side 15mm Ant 1

DUT: HIM-L29; Type: Smart Phone; Serial: QMU0117713000066

Communication System: UID 0, LTE-FDD BW 20MHz (0); Frequency: 2535 MHz;Duty Cycle: 1:1

Medium: MSL2600;Medium parameters used: f = 2535 MHz; σ = 2.105 S/m; ε_r = 52.081; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3962; ConvF(7.26, 7.26, 7.26); Calibrated: 2016-12-19;
- Sensor-Surface: 2mm (Mechanical Surface Detection), z = -2.0, 31.0
- Electronics: DAE4 Sn1267; Calibrated: 2017-02-23
- Phantom: SAM2; Type: SAM; Serial: 1913
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (10x16x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.449 W/kg

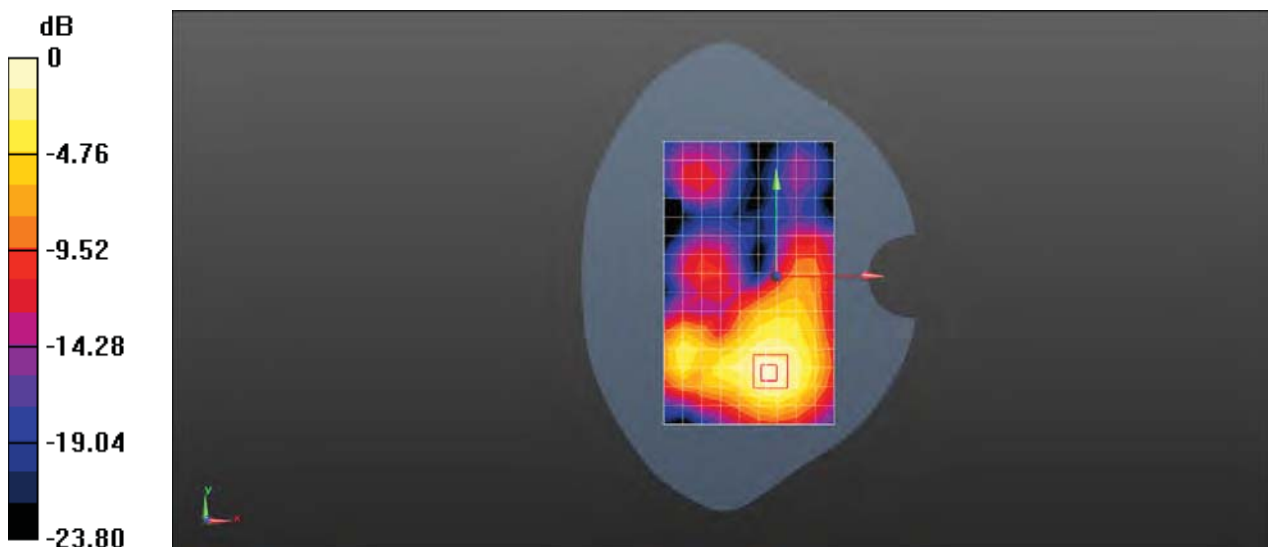**Configuration/Body/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 1.682 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 0.658 W/kg
SAR(1 g) = 0.367 W/kg; SAR(10 g) = 0.197 W/kg
Maximum value of SAR (measured) = 0.512 W/kg

0 dB = 0.512 W/kg = -2.91 dBW/kg

Test Laboratory: SGS-SAR Lab

HIM-L29 LTE Band 7 20MHz bandwidth QPSK 50RB50 Offset 21350CH Back side 10mm with SIM2 Ant 1

DUT: HIM-L29; Type: Smart Phone; Serial: QMU0117815000435

Communication System: UID 0, LTE-FDD BW 20MHz (0); Frequency: 2560 MHz;Duty Cycle: 1:1

Medium: MSL2600;Medium parameters used: f = 2560 MHz; σ = 2.127 S/m; ε_r = 52.044; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3962; ConvF(7.26, 7.26, 7.26); Calibrated: 2016-12-19;
- Sensor-Surface: 2mm (Mechanical Surface Detection), z = -2.0, 31.0
- Electronics: DAE4 Sn1267; Calibrated: 2017-02-23
- Phantom: SAM2; Type: SAM; Serial: 1913
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (10x16x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.694 W/kg

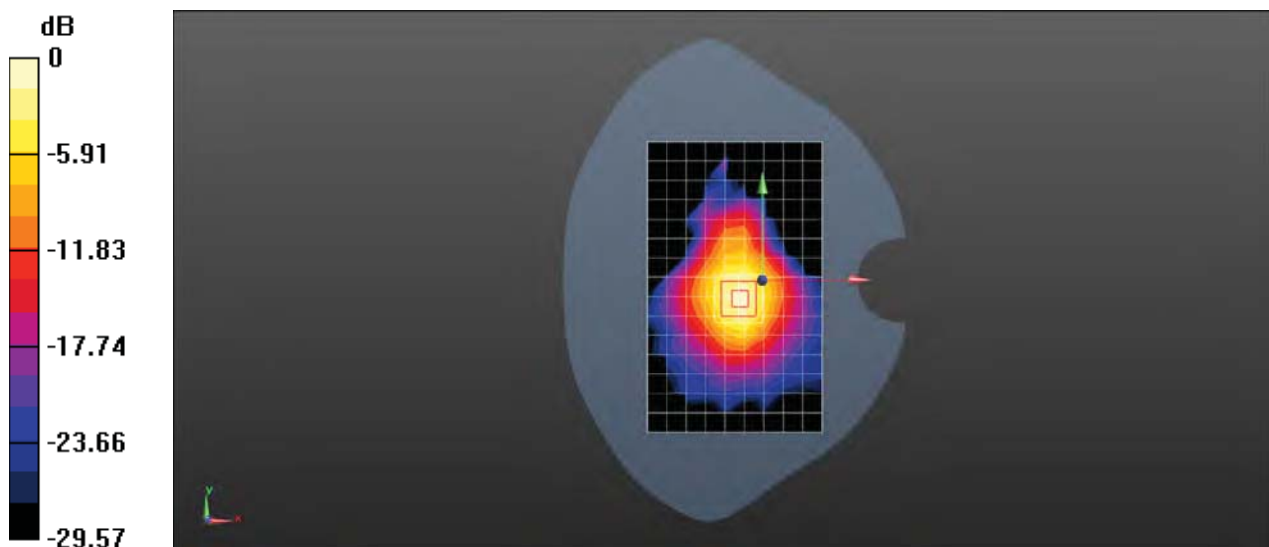**Configuration/Body/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 13.29 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 0.917 W/kg
SAR(1 g) = 0.508 W/kg; SAR(10 g) = 0.251 W/kg
Maximum value of SAR (measured) = 0.732 W/kg

0 dB = 0.732 W/kg = -1.35 dBW/kg

Test Laboratory: SGS-SAR Lab

HIM-L29 LTE Band 7 20MHz bandwidth QPSK 50RB50 Offset 21100CH Bottom side 0mm sensor on with Battery 2# Ant 1

DUT: HIM-L29; Type: Smart Phone; Serial: QMU0117815000435

Communication System: UID 0, LTE-FDD BW 20MHz (0); Frequency: 2535 MHz;Duty Cycle: 1:1

Medium: MSL2600;Medium parameters used: f = 2535 MHz; σ = 2.105 S/m; ε_r = 52.081; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3962; ConvF(7.26, 7.26, 7.26); Calibrated: 2016-12-19;
- Sensor-Surface: 2mm (Mechanical Surface Detection), z = -2.0, 31.0
- Electronics: DAE4 Sn1267; Calibrated: 2017-02-23
- Phantom: SAM2; Type: SAM; Serial: 1913
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (5x10x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 6.56 W/kg

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 37.00 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 12.6 W/kg
SAR(1 g) = 4.71 W/kg; SAR(10 g) = 1.7 W/kg
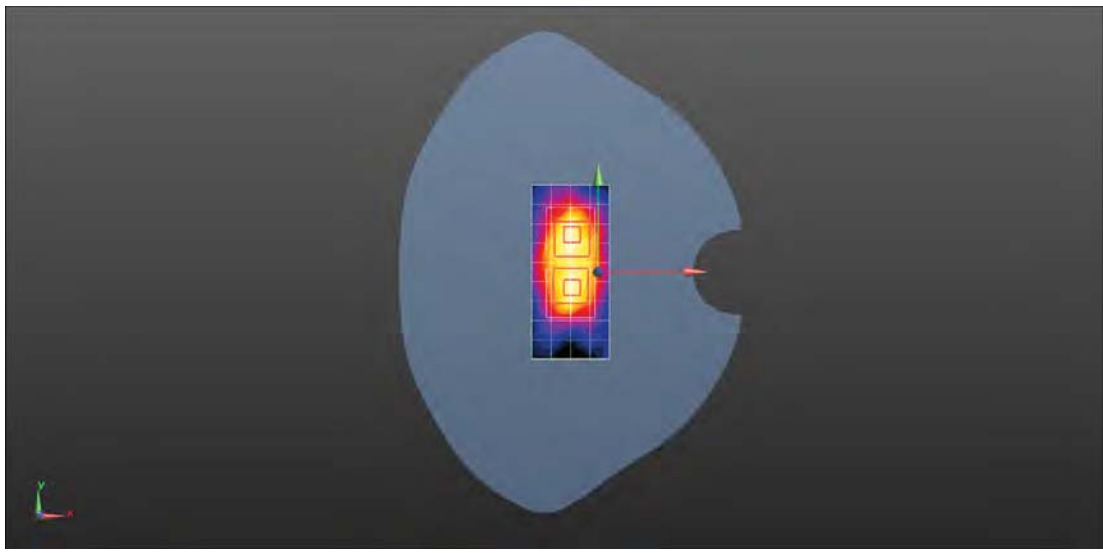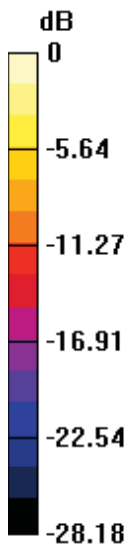Maximum value of SAR (measured) = 8.27 W/kg

Configuration/Body/Zoom Scan (7x7x7)/Cube 1: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 37.00 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 8.78 W/kg
SAR(1 g) = 3.83 W/kg; SAR(10 g) = 1.58 W/kg
Maximum value of SAR (measured) = 6.25 W/kg

0 dB = 6.25 W/kg = 7.96 dBW/kg

Test Laboratory: SGS-SAR Lab

HIM-L29 LTE Band 12 10MHz bandwidth QPSK 1RB0 Offset 23130CH Right check Ant 1

DUT: HIM-L29; Type: Smart Phone; Serial: QMU0117713000066

Communication System: UID 0, LTE-FDD BW 10MHZ (0); Frequency: 711 MHz;Duty Cycle: 1:1

Medium: HSL750;Medium parameters used: f = 711 MHz; σ = 0.878 S/m; ε_r = 42.185; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3962; ConvF(9.94, 9.94, 9.94); Calibrated: 2016-12-19;
- Sensor-Surface: 2mm (Mechanical Surface Detection), z = -2.0, 31.0
- Electronics: DAE4 Sn1267; Calibrated: 2017-02-23
- Phantom: SAM 1; Type: SAM V4.0; Serial: TP-1283
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Head/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.115 W/kg

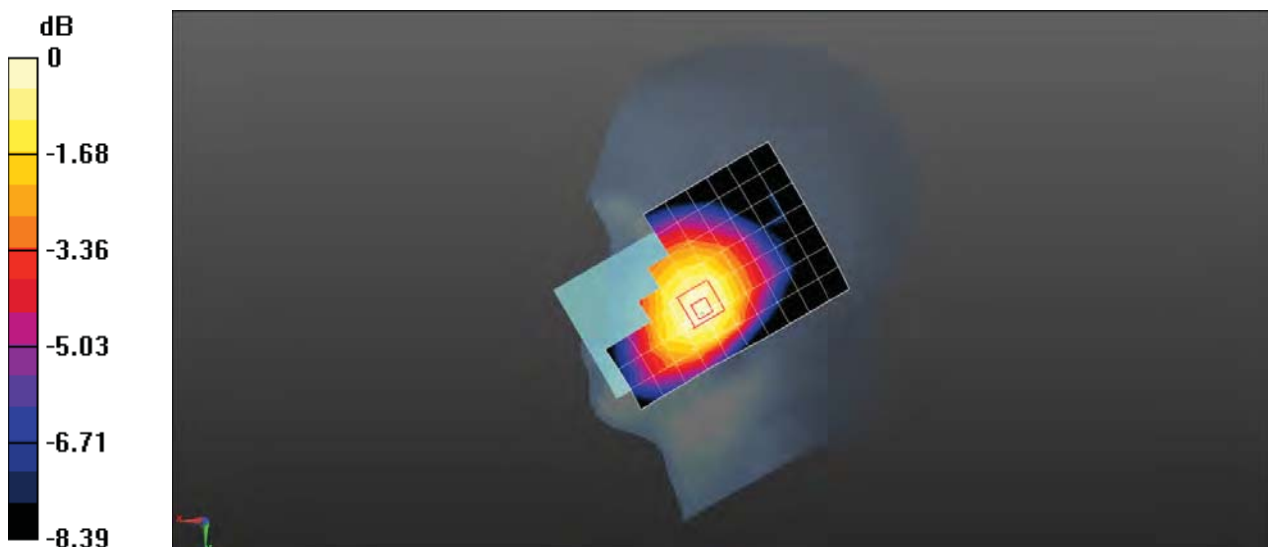**Configuration/Head/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.120 V/m; Power Drift = 0.07 dB
Peak SAR (extrapolated) = 0.125 W/kg
SAR(1 g) = 0.102 W/kg; SAR(10 g) = 0.081 W/kg
Maximum value of SAR (measured) = 0.114 W/kg

0 dB = 0.114 W/kg = -9.43 dBW/kg

Test Laboratory: SGS-SAR Lab

HIM-L29 LTE Band 12 10MHz bandwidth QPSK 1RB0 Offset 23130CH Back side 15mm Ant 1

DUT: HIM-L29; Type: Smart Phone; Serial: QMU0117713000059

Communication System: UID 0, LTE-FDD BW 10MHZ (0); Frequency: 711 MHz;Duty Cycle: 1:1

Medium: MSL750;Medium parameters used: f = 711 MHz; σ = 0.932 S/m; ε_r = 56.685; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3962; ConvF(10.08, 10.08, 10.08); Calibrated: 2016-12-19;
- Sensor-Surface: 2mm (Mechanical Surface Detection), z = -2.0, 31.0
- Electronics: DAE4 Sn1267; Calibrated: 2017-02-23
- Phantom: SAM 1; Type: SAM V4.0; Serial: TP-1283
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.215 W/kg

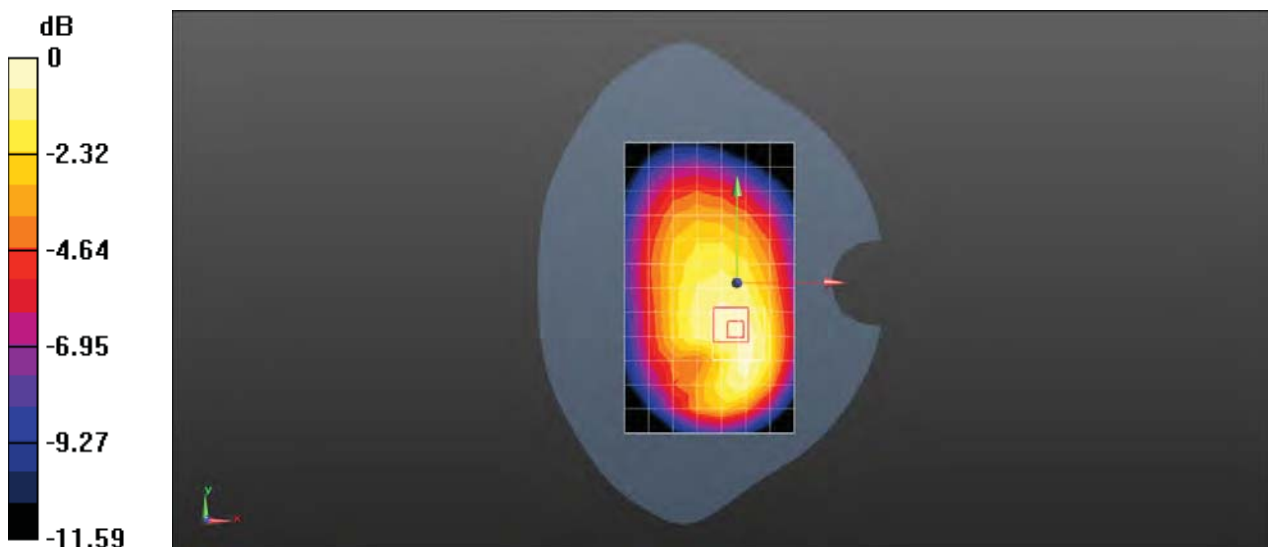**Configuration/Body/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 12.88 V/m; Power Drift = -0.12 dB
Peak SAR (extrapolated) = 0.255 W/kg
SAR(1 g) = 0.183 W/kg; SAR(10 g) = 0.133 W/kg
Maximum value of SAR (measured) = 0.220 W/kg

0 dB = 0.220 W/kg = -6.58 dBW/kg

Test Laboratory: SGS-SAR Lab

HIM-L29 LTE Band 12 10MHz bandwidth QPSK 1RB0 Offset 23130CH Back side 10mm Ant 1

DUT: HIM-L29; Type: Smart Phone; Serial: QMU0117713000059

Communication System: UID 0, LTE-FDD BW 10MHZ (0); Frequency: 711 MHz;Duty Cycle: 1:1

Medium: MSL750;Medium parameters used: f = 711 MHz; σ = 0.932 S/m; ε_r = 56.685; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3962; ConvF(10.08, 10.08, 10.08); Calibrated: 2016-12-19;
- Sensor-Surface: 2mm (Mechanical Surface Detection), z = -2.0, 31.0
- Electronics: DAE4 Sn1267; Calibrated: 2017-02-23
- Phantom: SAM 1; Type: SAM V4.0; Serial: TP-1283
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.353 W/kg

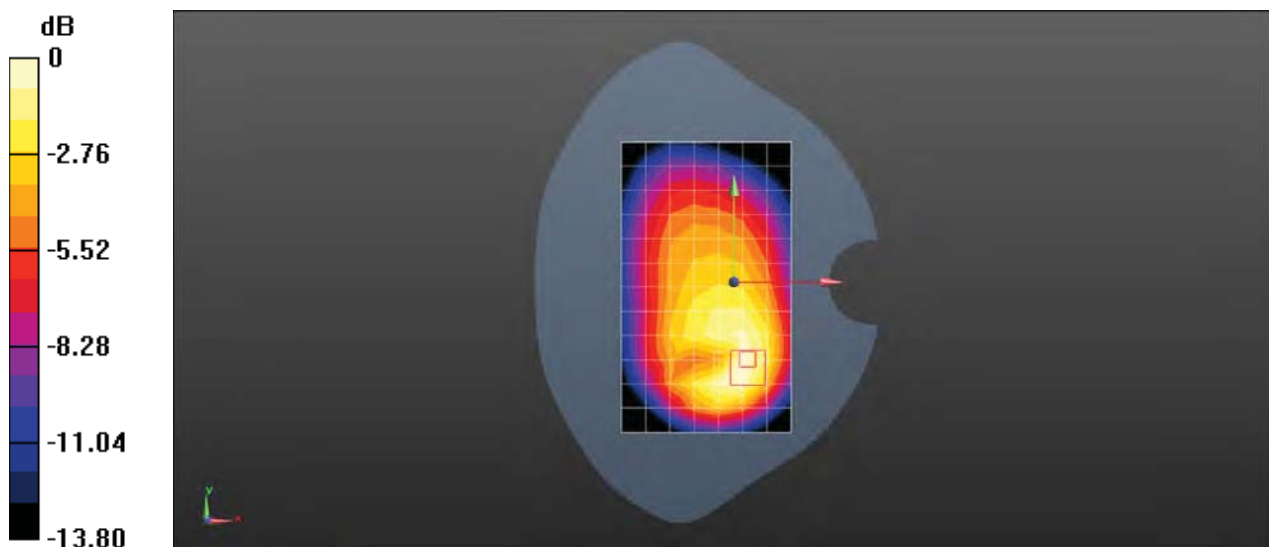**Configuration/Body/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 13.65 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 0.465 W/kg
SAR(1 g) = 0.272 W/kg; SAR(10 g) = 0.166 W/kg
Maximum value of SAR (measured) = 0.366 W/kg

0 dB = 0.366 W/kg = -4.37 dBW/kg

Test Laboratory: SGS-SAR Lab

HIM-L29 LTE Band 17 10MHz bandwidth QPSK 1RB49 Offset 23780CH Right cheek Ant 1

DUT: HIM-L29; Type: Smart Phone; Serial: QMU0117713000066

Communication System: UID 0, LTE-FDD BW 10MHZ (0); Frequency: 709 MHz;Duty Cycle: 1:1

Medium: HSL750;Medium parameters used: f = 709 MHz; σ = 0.866 S/m; ε_r = 42.064; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3962; ConvF(9.94, 9.94, 9.94); Calibrated: 2016-12-19;
- Sensor-Surface: 2mm (Mechanical Surface Detection), z = -2.0, 31.0
- Electronics: DAE4 Sn1267; Calibrated: 2017-02-23
- Phantom: SAM 1; Type: SAM V4.0; Serial: TP-1283
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Head/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.137 W/kg

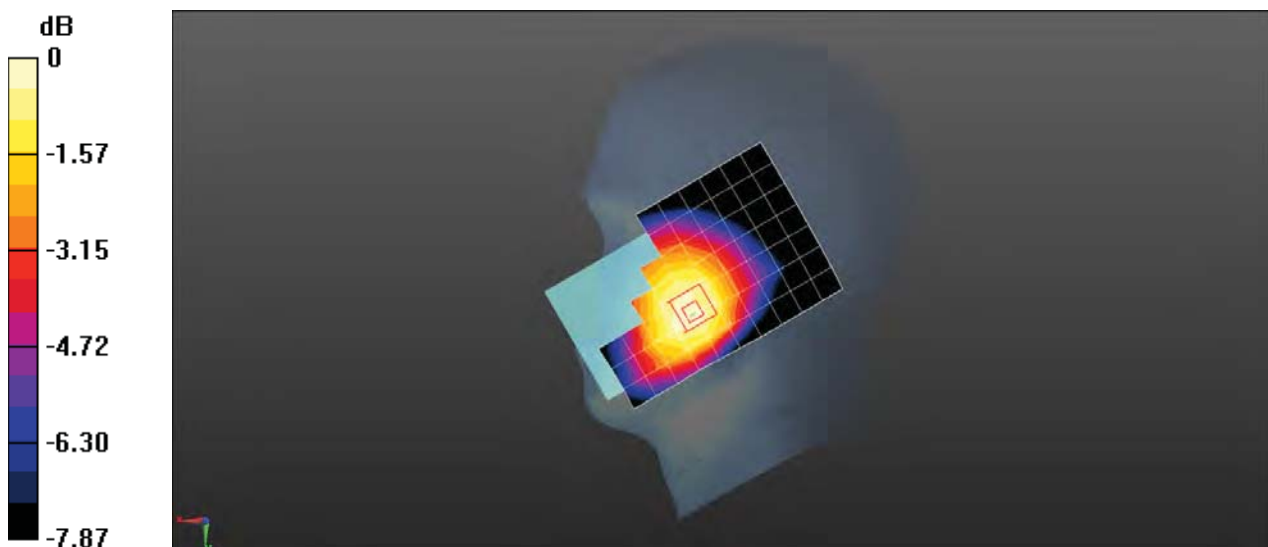**Configuration/Head/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.268 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 0.150 W/kg
SAR(1 g) = 0.124 W/kg; SAR(10 g) = 0.099 W/kg
Maximum value of SAR (measured) = 0.138 W/kg

0 dB = 0.138 W/kg = -8.60 dBW/kg

Test Laboratory: SGS-SAR Lab

HIM-L29 LTE Band 17 10MHz bandwidth QPSK 1RB49 Offset 23780CH Back side 15mm with SIM2 Ant 1

DUT: HIM-L29; Type: Smart Phone; Serial: QMU0117713000047

Communication System: UID 0, LTE-FDD BW 10MHZ (0); Frequency: 709 MHz;Duty Cycle: 1:1

Medium: MSL750;Medium parameters used: f = 709 MHz; σ = 0.941 S/m; ε_r = 56.784; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3962; ConvF(10.08, 10.08, 10.08); Calibrated: 2016-12-19;
- Sensor-Surface: 2mm (Mechanical Surface Detection), z = -2.0, 31.0
- Electronics: DAE4 Sn1267; Calibrated: 2017-02-23
- Phantom: SAM 1; Type: SAM V4.0; Serial: TP-1283
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.268 W/kg

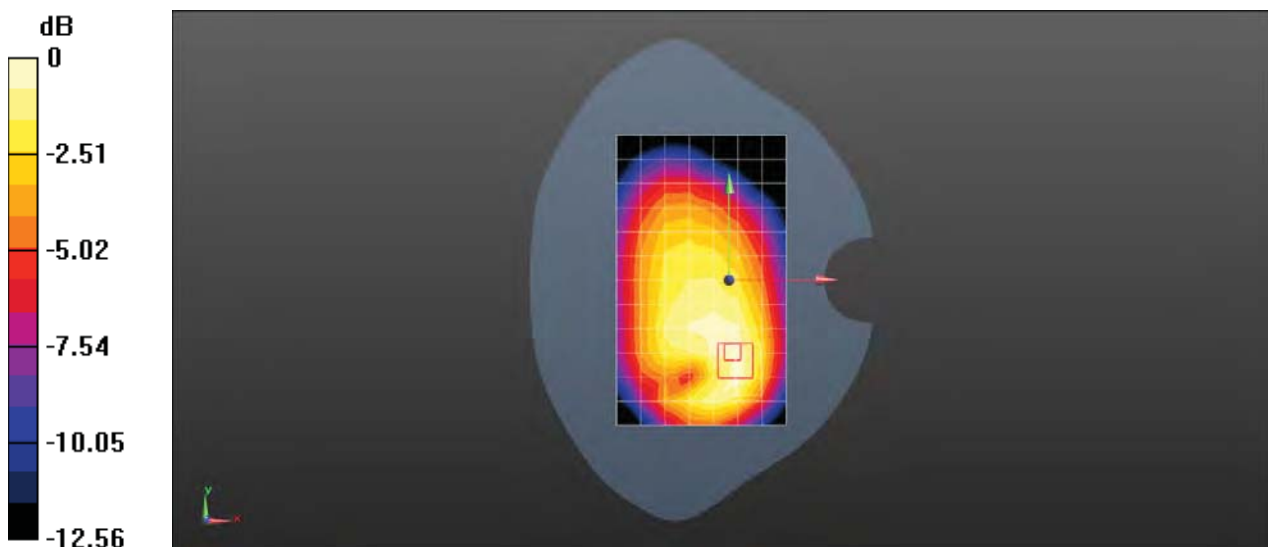**Configuration/Body/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 13.77 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 0.329 W/kg
SAR(1 g) = 0.225 W/kg; SAR(10 g) = 0.147 W/kg
Maximum value of SAR (measured) = 0.278 W/kg

0 dB = 0.278 W/kg = -5.56 dBW/kg

Test Laboratory: SGS-SAR Lab

HIM-L29 LTE Band 17 10MHz bandwidth QPSK 1RB49 Offset 23780CH Back side 10mm with Battery 2# Ant 1

DUT: HIM-L29; Type: Smart Phone; Serial: QMU0117713000047

Communication System: UID 0, LTE-FDD BW 10MHZ (0); Frequency: 709 MHz;Duty Cycle: 1:1

Medium: MSL750;Medium parameters used: f = 709 MHz; σ = 0.941 S/m; ε_r = 56.784; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3962; ConvF(10.08, 10.08, 10.08); Calibrated: 2016-12-19;
- Sensor-Surface: 2mm (Mechanical Surface Detection), z = -2.0, 31.0
- Electronics: DAE4 Sn1267; Calibrated: 2017-02-23
- Phantom: SAM 1; Type: SAM V4.0; Serial: TP-1283
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.456 W/kg

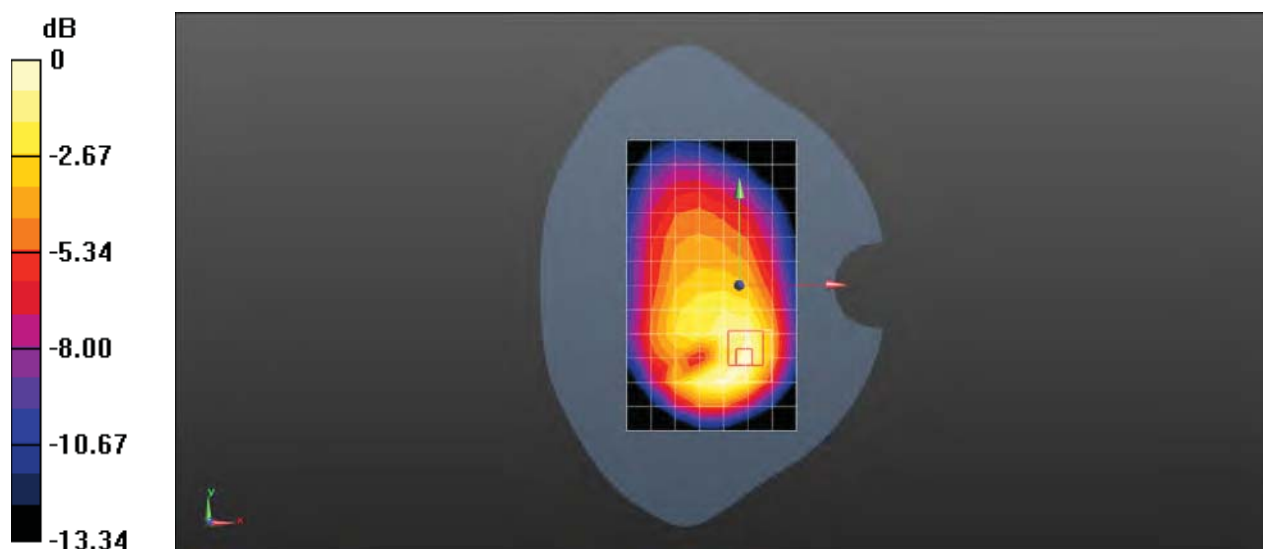**Configuration/Body/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 15.36 V/m; Power Drift = -0.08 dB
Peak SAR (extrapolated) = 0.583 W/kg
SAR(1 g) = 0.352 W/kg; SAR(10 g) = 0.219 W/kg
Maximum value of SAR (measured) = 0.464 W/kg

0 dB = 0.464 W/kg = -3.33 dBW/kg

Test Laboratory: SGS-SAR Lab

HIM-L29 LTE Band 26 15MHz bandwidth QPSK 36RB0 Offset 26865CH Right cheek Ant 1

DUT: HIM-L29; Type: Smart Phone; Serial: QMU0117713000066

Communication System: UID 0, LTE-FDD BW 15MHz (0); Frequency: 831.5 MHz;Duty Cycle: 1:1

Medium: HSL835;Medium parameters used (interpolated): f = 831.5 MHz; σ = 0.905 S/m; ε_r = 42.112; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3962; ConvF(9.78, 9.78, 9.78); Calibrated: 2016-12-19;
- Sensor-Surface: 2mm (Mechanical Surface Detection), z = -2.0, 31.0
- Electronics: DAE4 Sn1267; Calibrated: 2017-02-23
- Phantom: SAM 1; Type: SAM V4.0; Serial: TP-1283
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Head/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.140 W/kg

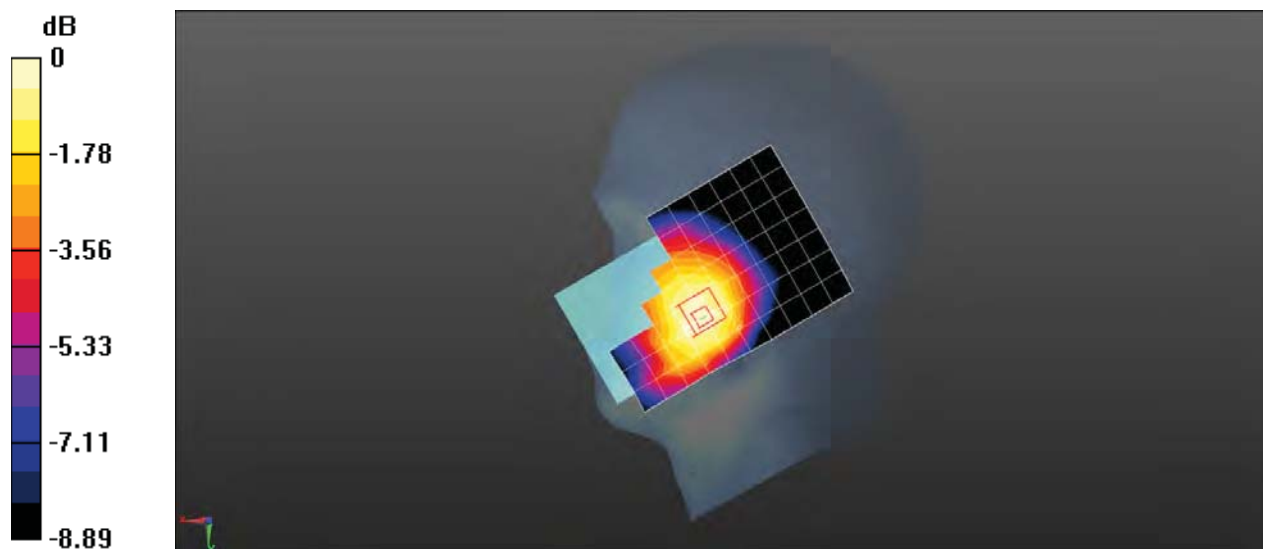**Configuration/Head/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 2.645 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 0.148 W/kg
SAR(1 g) = 0.124 W/kg; SAR(10 g) = 0.098 W/kg
Maximum value of SAR (measured) = 0.138 W/kg

0 dB = 0.138 W/kg = -8.60 dBW/kg

Test Laboratory: SGS-SAR Lab

HIM-L29 LTE Band 26 15MHz bandwidth QPSK 36RB0 Offset 26865CH Back side 15mm Ant 1

DUT: HIM-L29; Type: Smart Phone; Serial: QMU0117713000059

Communication System: UID 0, LTE-FDD BW 15MHz (0); Frequency: 831.5 MHz;Duty Cycle: 1:1

Medium: MSL835;Medium parameters used (interpolated): f = 831.5 MHz; σ = 0.997 S/m; ε_r = 56.448; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3789; ConvF(8.8, 8.8, 8.8); Calibrated: 2017-01-13;
- Sensor-Surface: 2mm (Mechanical Surface Detection), z = -2.0, 31.0
- Electronics: DAE4 Sn1374; Calibrated: 2016-08-23
- Phantom: SAM1; Type: SAM; Serial: 1912
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.169 W/kg

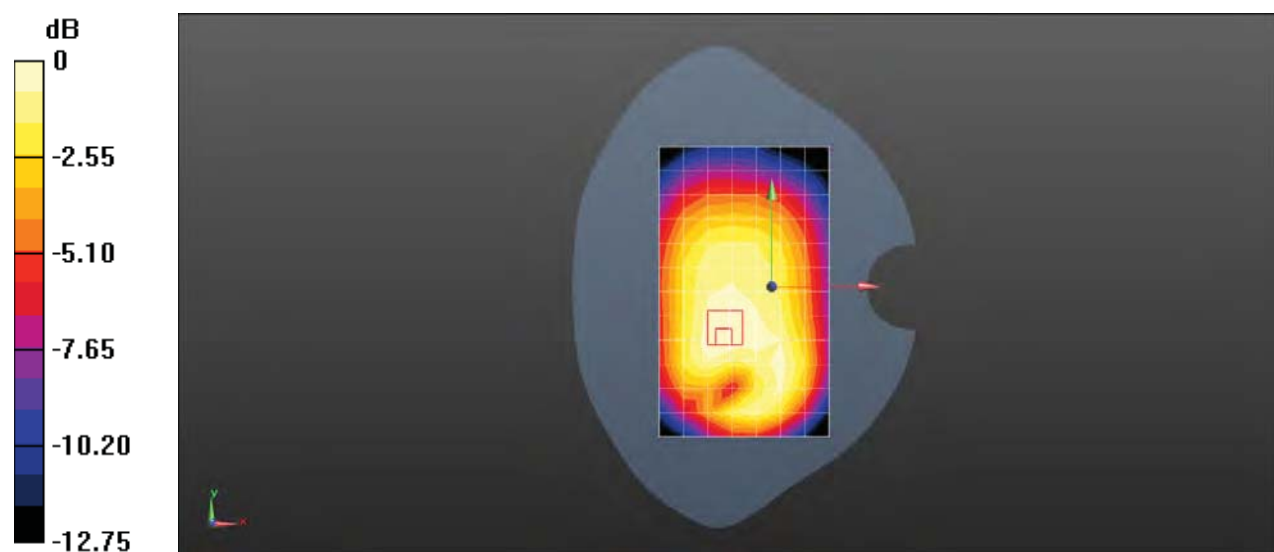**Configuration/Body/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 11.27 V/m; Power Drift = -0.00 dB
Peak SAR (extrapolated) = 0.192 W/kg
SAR(1 g) = 0.146 W/kg; SAR(10 g) = 0.108 W/kg
Maximum value of SAR (measured) = 0.169 W/kg

0 dB = 0.169 W/kg = -7.72 dBW/kg

Test Laboratory: SGS-SAR Lab

HIM-L29 LTE Band 26 15MHz bandwidth QPSK 36RB0 Offset 26865CH Back side 10mm Ant 1

DUT: HIM-L29; Type: Smart Phone; Serial: QMU0117713000059

Communication System: UID 0, LTE-FDD BW 15MHz (0); Frequency: 831.5 MHz;Duty Cycle: 1:1

Medium: MSL835;Medium parameters used (interpolated): f = 831.5 MHz; σ = 0.997 S/m; ε_r = 56.448; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3789; ConvF(8.8, 8.8, 8.8); Calibrated: 2017-01-13;
- Sensor-Surface: 2mm (Mechanical Surface Detection), z = -2.0, 31.0
- Electronics: DAE4 Sn1374; Calibrated: 2016-08-23
- Phantom: SAM1; Type: SAM; Serial: 1912
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.288 W/kg

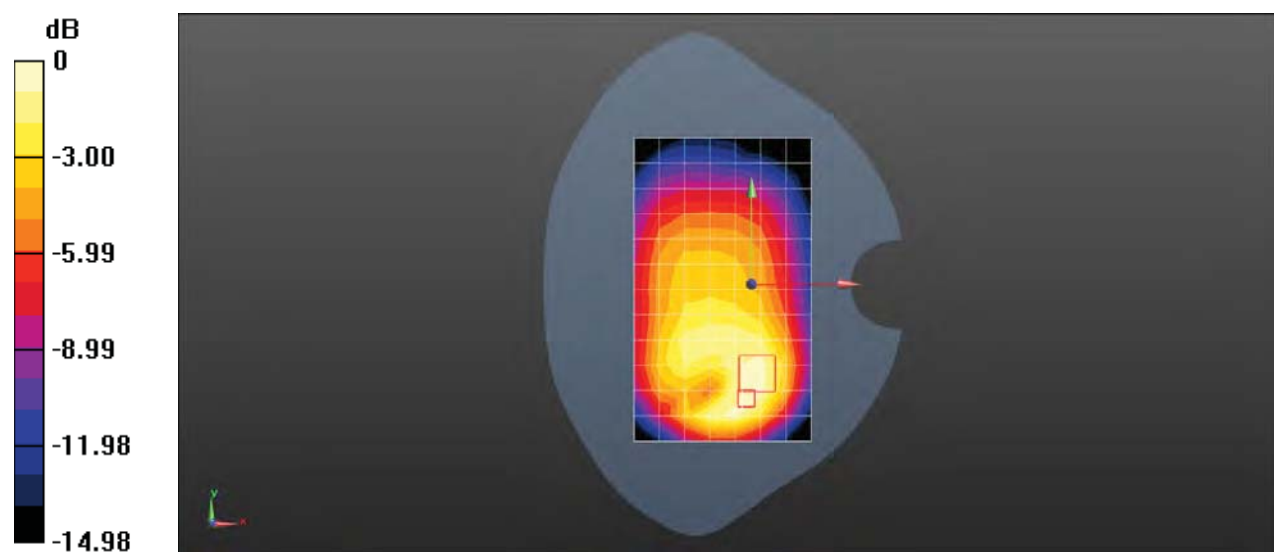**Configuration/Body/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 11.51 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 0.397 W/kg
SAR(1 g) = 0.236 W/kg; SAR(10 g) = 0.147 W/kg
Maximum value of SAR (measured) = 0.313 W/kg

0 dB = 0.313 W/kg = -5.04 dBW/kg

Test Laboratory: SGS-SAR Lab

HIM-L29 LTE Band 38 20MHz bandwidth QPSK 1RB0 Offset 38000CH Right cheek with SIM2 Ant 1

DUT: HIM-L29; Type: Smart Phone; Serial: QMU0117713000066

Communication System: UID 0, LTE-TDD BW 20MHz (0); Frequency: 2595 MHz;Duty Cycle: 1:1.57906

Medium: HSL2600;Medium parameters used: f = 2595 MHz; σ = 2.02 S/m; ε_r = 37.487; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3962; ConvF(7.39, 7.39, 7.39); Calibrated: 2016-12-19;
- Sensor-Surface: 2mm (Mechanical Surface Detection), z = -2.0, 31.0
- Electronics: DAE4 Sn1267; Calibrated: 2017-02-23
- Phantom: SAM2; Type: SAM; Serial: 1913
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Head/Area Scan (9x15x1): Measurement grid: dx=12mm, dy=12mm
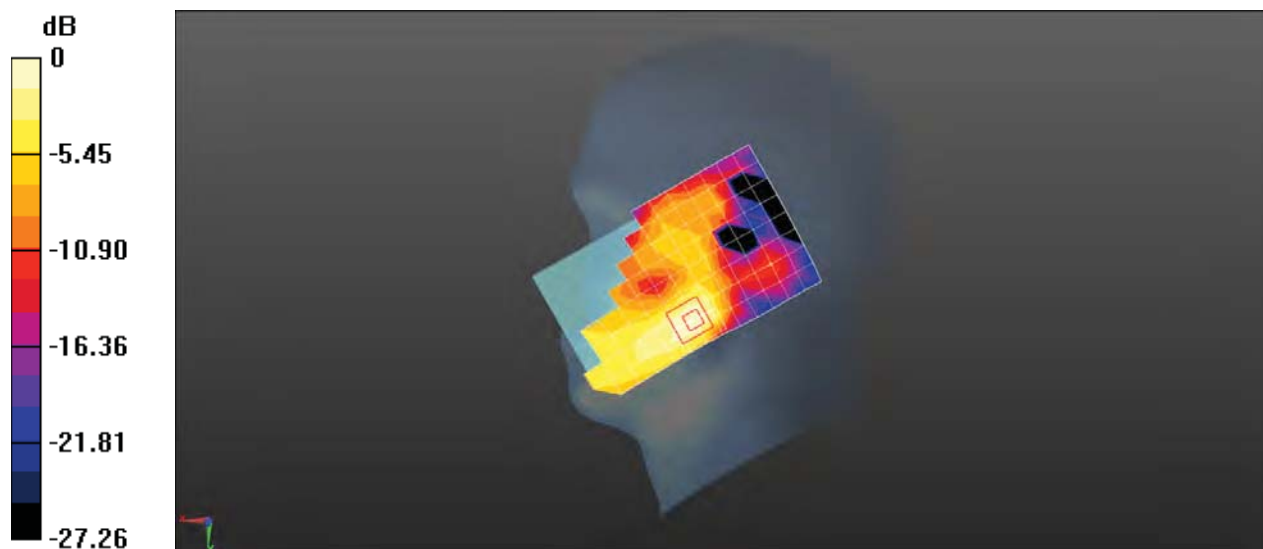Maximum value of SAR (measured) = 0.132 W/kg

Configuration/Head/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 0.9340 V/m; Power Drift = 0.06 dB
Peak SAR (extrapolated) = 0.181 W/kg
SAR(1 g) = 0.099 W/kg; SAR(10 g) = 0.051 W/kg
Maximum value of SAR (measured) = 0.140 W/kg

0 dB = 0.140 W/kg = -8.54 dBW/kg

Test Laboratory: SGS-SAR Lab

HIM-L29 LTE Band 38 20MHz bandwidth QPSK 1RB0 Offset 38000CH Back side 15mm with SIM2 Ant 1

DUT: HIM-L29; Type: Smart Phone; Serial: QMU0117713000066

Communication System: UID 0, LTE-TDD BW 20MHz (0); Frequency: 2595 MHz;Duty Cycle: 1:1.57906

Medium: MSL2600;Medium parameters used: f = 2595 MHz; σ = 2.18 S/m; ε_r = 52.005; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3962; ConvF(7.26, 7.26, 7.26); Calibrated: 2016-12-19;
- Sensor-Surface: 2mm (Mechanical Surface Detection), z = -2.0, 31.0
- Electronics: DAE4 Sn1267; Calibrated: 2017-02-23
- Phantom: SAM2; Type: SAM; Serial: 1913
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (10x16x1): Measurement grid: dx=12mm, dy=12mm
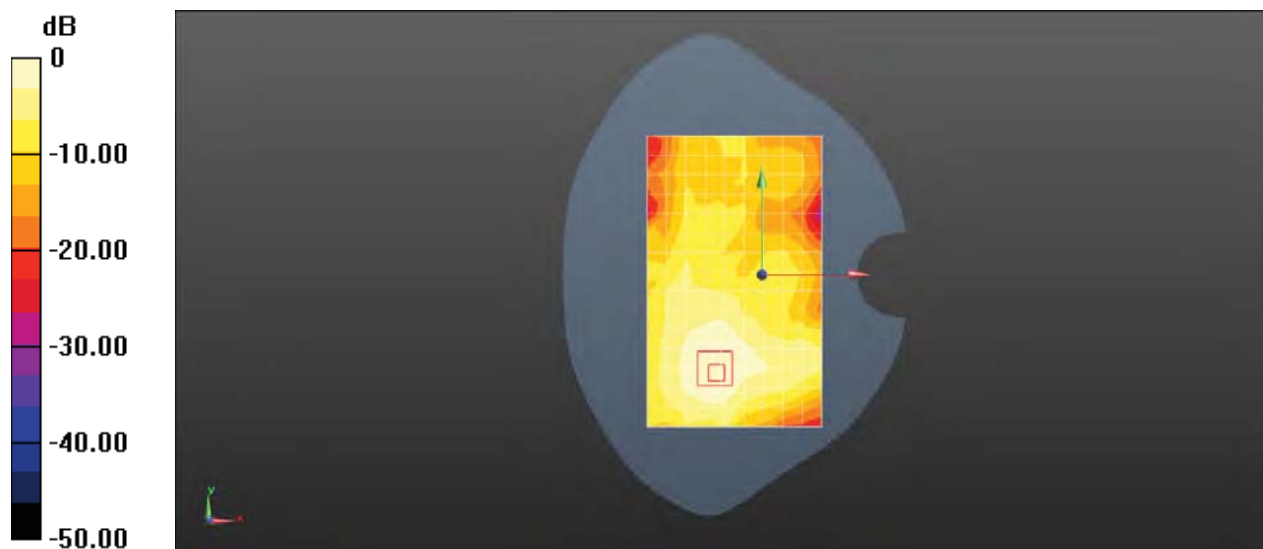Maximum value of SAR (measured) = 0.315 W/kg

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 1.955 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 0.404 W/kg
SAR(1 g) = 0.230 W/kg; SAR(10 g) = 0.137 W/kg
Maximum value of SAR (measured) = 0.313 W/kg

0 dB = 0.313 W/kg = -5.04 dBW/kg

Test Laboratory: SGS-SAR Lab

HIM-L29 LTE Band 38 20MHz bandwidth QPSK 1RB99 Offset 38000CH Bottom side 10mm with Battery 2# Ant 1

DUT: HIM-L29; Type: Smart Phone; Serial: QMU0117713000047

Communication System: UID 0, LTE-TDD BW 20MHz (0); Frequency: 2595 MHz;Duty Cycle: 1:1.57906

Medium: MSL2600;Medium parameters used: f = 2595 MHz; σ = 2.18 S/m; ε_r = 52.005; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3962; ConvF(7.26, 7.26, 7.26); Calibrated: 2016-12-19;
- Sensor-Surface: 2mm (Mechanical Surface Detection), z = -2.0, 31.0
- Electronics: DAE4 Sn1267; Calibrated: 2017-02-23
- Phantom: SAM2; Type: SAM; Serial: 1913
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (5x10x1): Measurement grid: dx=12mm, dy=12mm
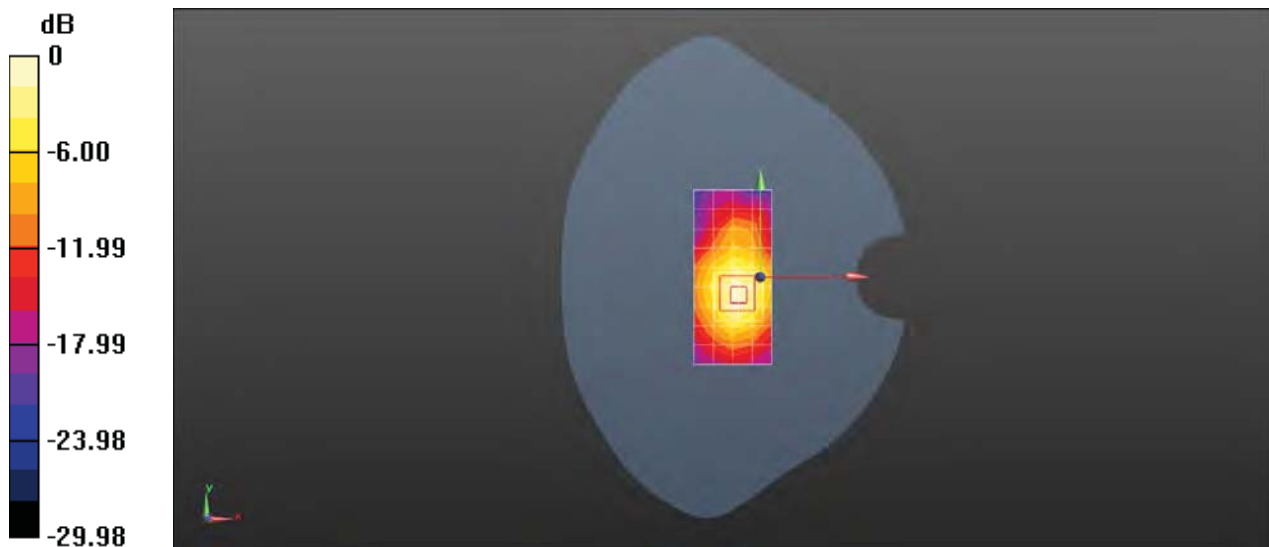Maximum value of SAR (measured) = 0.837 W/kg

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 15.27 V/m; Power Drift = -0.06 dB
Peak SAR (extrapolated) = 1.22 W/kg
SAR(1 g) = 0.669 W/kg; SAR(10 g) = 0.331 W/kg
Maximum value of SAR (measured) = 0.968 W/kg

0 dB = 0.968 W/kg = -0.14 dBW/kg

Test Laboratory: SGS-SAR Lab

HIM-L29 LTE Band 41 20MHz bandwidth QPSK 1RB0 Offset 40690CH Right cheek with SIM2 Ant 1

DUT: HIM-L29; Type: Smart Phone; Serial: QMU0117713000066

Communication System: UID 0, LTE-TDD BW 20MHz (0); Frequency: 2600 MHz;Duty Cycle: 1:1.57906

Medium: HSL2600;Medium parameters used: f = 2600 MHz; σ = 2.028 S/m; ε_r = 37.439; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3962; ConvF(7.39, 7.39, 7.39); Calibrated: 2016-12-19;
- Sensor-Surface: 2mm (Mechanical Surface Detection), z = -2.0, 31.0
- Electronics: DAE4 Sn1267; Calibrated: 2017-02-23
- Phantom: SAM2; Type: SAM; Serial: 1913
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Head/Area Scan (10x16x1): Measurement grid: dx=12mm, dy=12mm
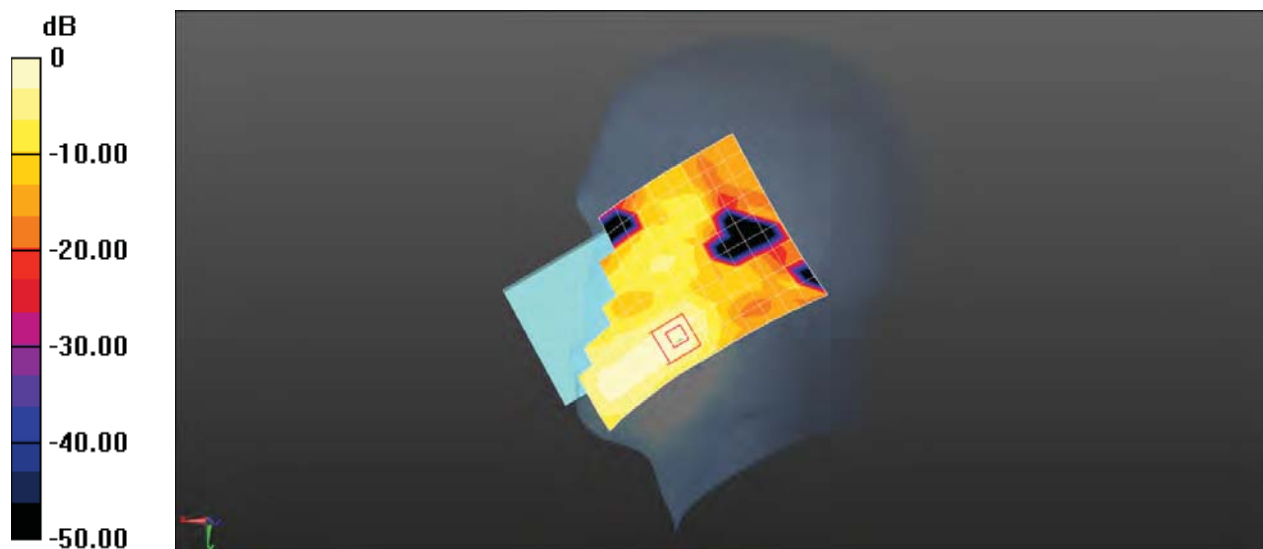Maximum value of SAR (measured) = 0.0796 W/kg

Configuration/Head/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 0 V/m; Power Drift = 0.00 dB
Peak SAR (extrapolated) = 0.126 W/kg
SAR(1 g) = 0.071 W/kg; SAR(10 g) = 0.037 W/kg
Maximum value of SAR (measured) = 0.0991 W/kg

0 dB = 0.0991 W/kg = -10.04 dBW/kg

Test Laboratory: SGS-SAR Lab

HIM-L29 LTE Band 41 20MHz bandwidth QPSK 1RB0 Offset 40690CH Front side 15mm with Battery 2# Ant 1

DUT: HIM-L29; Type: Smart Phone; Serial: QMU0117713000047

Communication System: UID 0, LTE-TDD BW 20MHz (0); Frequency: 2600 MHz;Duty Cycle: 1:1.57906

Medium: MSL2600;Medium parameters used: f = 2600 MHz; σ = 2.132 S/m; ε_r = 52.919; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3789; ConvF(6.83, 6.83, 6.83); Calibrated: 2017-01-13;
- Sensor-Surface: 2mm (Mechanical Surface Detection), z = -2.0, 31.0
- Electronics: DAE4 Sn719; Calibrated: 2017-07-06
- Phantom: SAM2; Type: SAM; Serial: 1913
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (10x16x1): Measurement grid: dx=12mm, dy=12mm
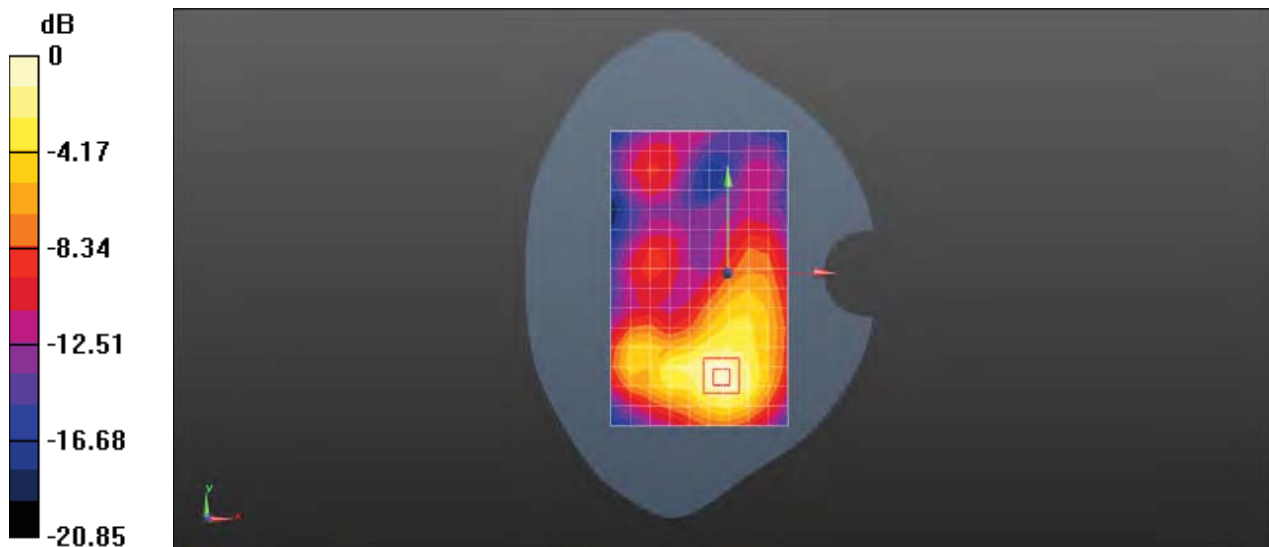Maximum value of SAR (measured) = 0.298 W/kg

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 2.433 V/m; Power Drift = -0.06 dB
Peak SAR (extrapolated) = 0.431 W/kg
SAR(1 g) = 0.234 W/kg; SAR(10 g) = 0.125 W/kg
Maximum value of SAR (measured) = 0.332 W/kg

0 dB = 0.332 W/kg = -4.79 dBW/kg

Test Laboratory: SGS-SAR Lab

HIM-L29 LTE Band 41 20MHz bandwidth QPSK 50RB50 Offset 40240CH Bottom side 10mm Ant 1

DUT: HIM-L29; Type: Smart Phone; Serial: QMU0117815000435

Communication System: UID 0, LTE-TDD BW 20MHz (0); Frequency: 2555 MHz;Duty Cycle: 1:1.57906

Medium: MSL2600;Medium parameters used: f = 2555 MHz; σ = 2.131 S/m; ε_r = 52.03; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3789; ConvF(6.83, 6.83, 6.83); Calibrated: 2017-01-13;
- Sensor-Surface: 2mm (Mechanical Surface Detection), z = -2.0, 31.0
- Electronics: DAE4 Sn719; Calibrated: 2017-07-06
- Phantom: SAM2; Type: SAM; Serial: 1913
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (5x10x1): Measurement grid: dx=12mm, dy=12mm
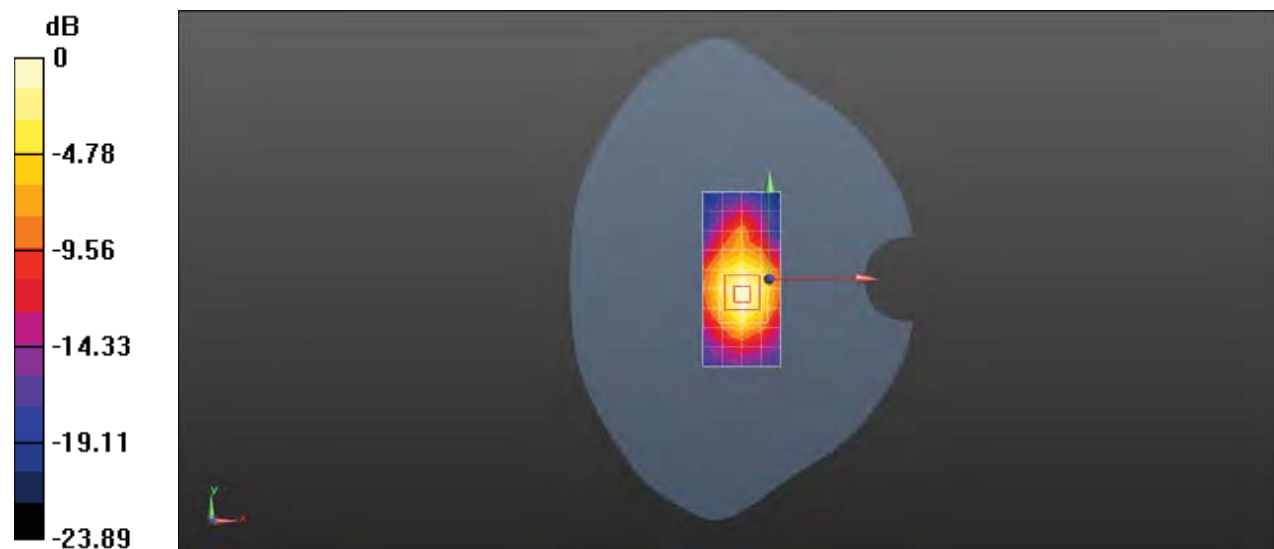Maximum value of SAR (measured) = 0.915 W/kg

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 16.56 V/m; Power Drift = -0.06 dB
Peak SAR (extrapolated) = 1.19 W/kg
SAR(1 g) = 0.662 W/kg; SAR(10 g) = 0.330 W/kg
Maximum value of SAR (measured) = 0.934 W/kg

0 dB = 0.934 W/kg = -0.30 dBW/kg

Test Laboratory: SGS-SAR Lab

HIM-L29 LTE Band 41 20MHz bandwidth QPSK 1RB0 Offset 40690CH Bottom side 0mm with Battery 2# Ant 1

DUT: HIM-L29; Type: Smart Phone; Serial: QMU0117713000047

Communication System: UID 0, LTE-TDD BW 20MHz (0); Frequency: 2600 MHz;Duty Cycle: 1:1.57906

Medium: MSL2600;Medium parameters used: f = 2600 MHz; σ = 2.132 S/m; ε_r = 52.919; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3789; ConvF(6.83, 6.83, 6.83); Calibrated: 2017-01-13;
- Sensor-Surface: 2mm (Mechanical Surface Detection), z = -2.0, 31.0
- Electronics: DAE4 Sn719; Calibrated: 2017-07-06
- Phantom: SAM2; Type: SAM; Serial: 1913
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (5x10x1): Measurement grid: dx=12mm, dy=12mm
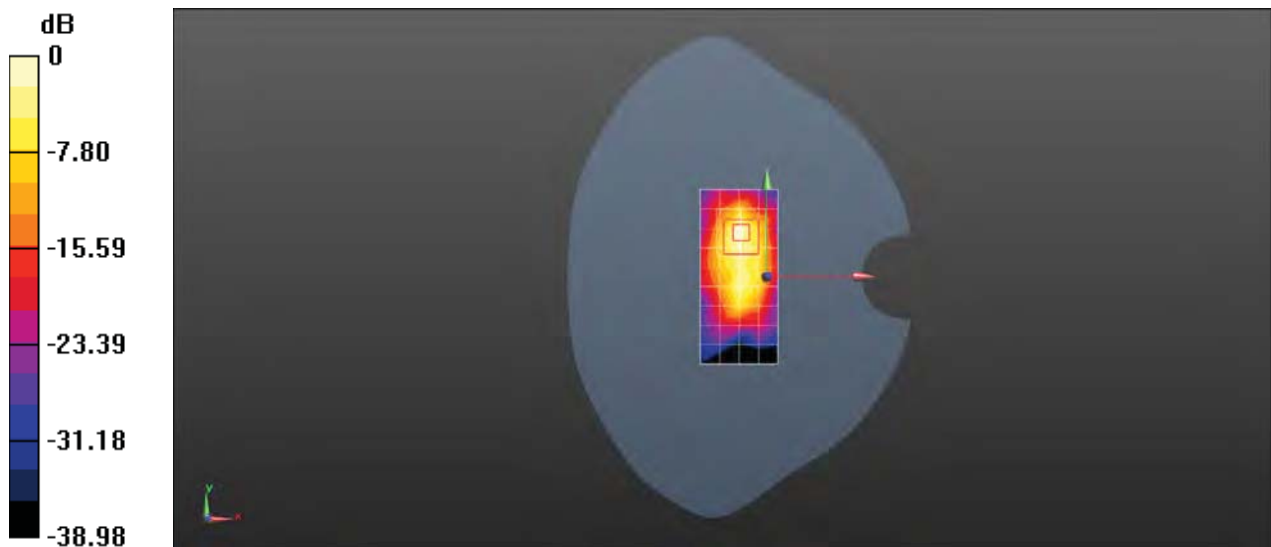Maximum value of SAR (measured) = 3.87 W/kg

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 26.51 V/m; Power Drift = -0.19 dB
Peak SAR (extrapolated) = 6.72 W/kg
SAR(1 g) = 2.17 W/kg; SAR(10 g) = 0.770 W/kg
Maximum value of SAR (measured) = 3.96 W/kg

0 dB = 3.96 W/kg = 5.98 dBW/kg

Test Laboratory: SGS-SAR Lab

HIM-L29 WIFI 802.11b 6CH Left cheek Ant 1

DUT: HIM-L29; Type: Smart Phone; Serial: QMU0117713000066

Communication System: UID 0, WI-FI(2.4GHz) (0); Frequency: 2437 MHz;Duty Cycle: 1:1

Medium: HSL2450;Medium parameters used: f = 2437 MHz; σ = 1.839 S/m; ε_r = 38.045; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3962; ConvF(7.33, 7.33, 7.33); Calibrated: 2016-12-19;
- Sensor-Surface: 2mm (Mechanical Surface Detection), z = -2.0, 31.0
- Electronics: DAE4 Sn1267; Calibrated: 2017-02-23
- Phantom: SAM2; Type: SAM; Serial: 1913
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Head/Area Scan (10x16x1): Measurement grid: dx=12mm, dy=12mm
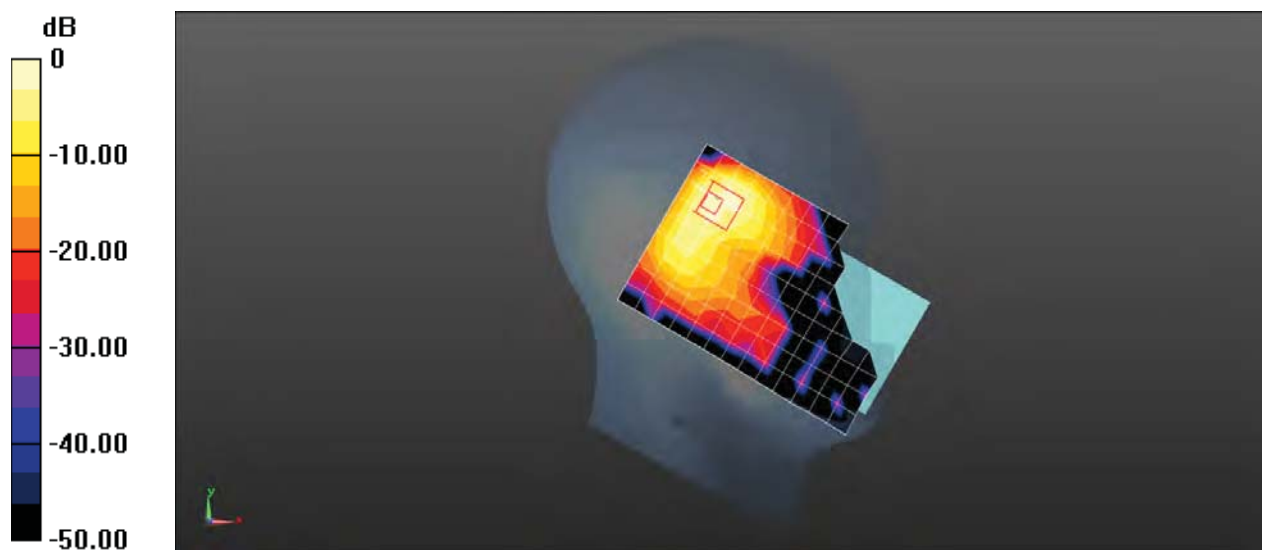Maximum value of SAR (measured) = 0.253 W/kg

Configuration/Head/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 7.052 V/m; Power Drift = -0.00 dB
Peak SAR (extrapolated) = 0.454 W/kg
SAR(1 g) = 0.191 W/kg; SAR(10 g) = 0.087 W/kg
Maximum value of SAR (measured) = 0.327 W/kg

0 dB = 0.327 W/kg = -4.85 dBW/kg

Test Laboratory: SGS-SAR Lab

HIM-L29 WIFI 802.11b 11CH Back side 15mm with Battery 2# Ant 1

DUT: HIM-L29; Type: Smart Phone; Serial: QMU0117713000047

Communication System: UID 0, WI-FI(2.4GHz) (0); Frequency: 2462 MHz;Duty Cycle: 1:1

Medium: MSL2450;Medium parameters used: f = 2462 MHz; σ = 2.014 S/m; ε_r = 52.325; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3962; ConvF(7.46, 7.46, 7.46); Calibrated: 2016-12-19;
- Sensor-Surface: 2mm (Mechanical Surface Detection), z = -2.0, 31.0
- Electronics: DAE4 Sn1267; Calibrated: 2017-02-23
- Phantom: SAM 1; Type: SAM V4.0; Serial: TP-1283
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (10x16x1): Measurement grid: dx=12mm, dy=12mm
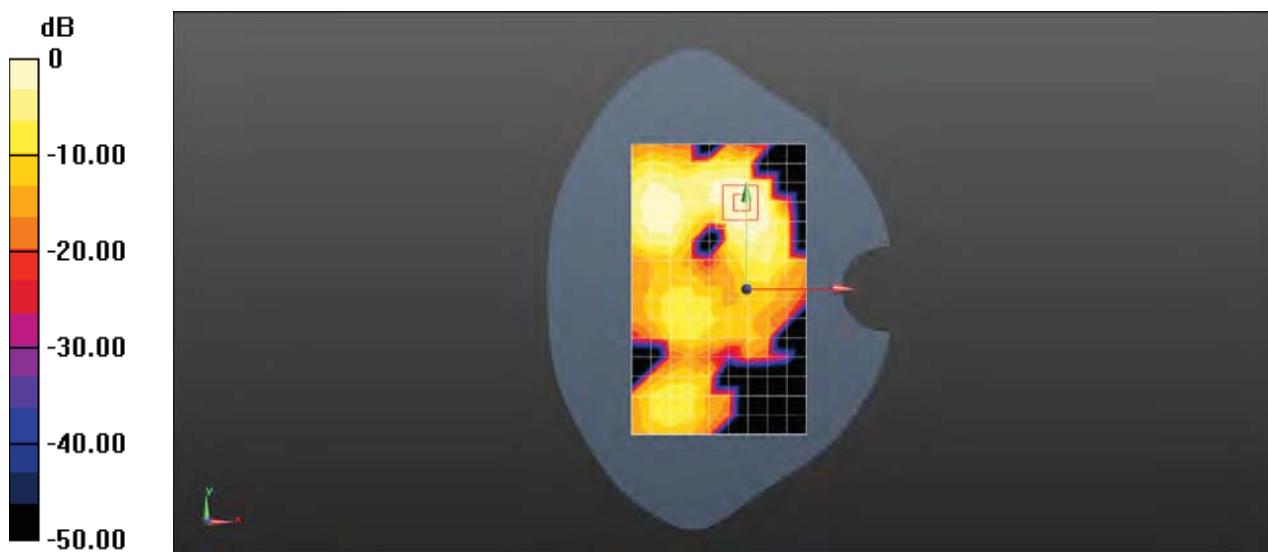Maximum value of SAR (measured) = 0.0531 W/kg

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 0.7860 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 0.149 W/kg
SAR(1 g) = 0.042 W/kg; SAR(10 g) = 0.019 W/kg
Maximum value of SAR (measured) = 0.0576 W/kg

0 dB = 0.0576 W/kg = -12.40 dBW/kg

Test Laboratory: SGS-SAR Lab

HIM-L29 WIFI 802.11b 11CH Top side 10mm with Battery 3# Ant 1

DUT: HIM-L29; Type: Smart Phone; Serial: QMU0117713000058

Communication System: UID 0, WI-FI(2.4GHz) (0); Frequency: 2462 MHz;Duty Cycle: 1:1

Medium: MSL2450;Medium parameters used: f = 2462 MHz; σ = 2.014 S/m; ε_r = 52.325; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3962; ConvF(7.46, 7.46, 7.46); Calibrated: 2016-12-19;
- Sensor-Surface: 2mm (Mechanical Surface Detection), z = -2.0, 31.0
- Electronics: DAE4 Sn1267; Calibrated: 2017-02-23
- Phantom: SAM 1; Type: SAM V4.0; Serial: TP-1283
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (5x10x1): Measurement grid: dx=12mm, dy=12mm
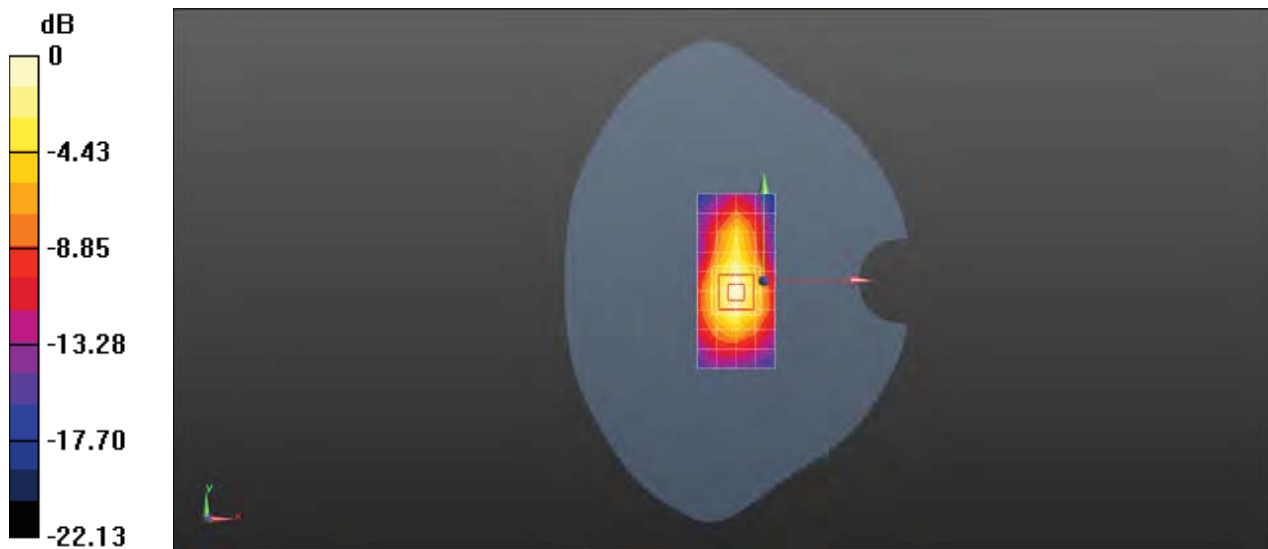Maximum value of SAR (measured) = 0.345 W/kg

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 11.25 V/m; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 0.432 W/kg
SAR(1 g) = 0.246 W/kg; SAR(10 g) = 0.125 W/kg
Maximum value of SAR (measured) = 0.348 W/kg

0 dB = 0.348 W/kg = -4.58 dBW/kg

Test Laboratory: SGS-SAR Lab

HIM-L29 WIFI 802.11a 116CH Left cheek with battery 2# Ant 1

DUT: HIM-L29; Type: Smart Phone; Serial: QMU0117713000050

Communication System: UID 0, WI-FI(5GHz) (0); Frequency: 5580 MHz;Duty Cycle: 1:1

Medium: HSL5G;Medium parameters used: f = 5580 MHz; σ = 5.104 S/m; ε_r = 35.103; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3789; ConvF(4.48, 4.48, 4.48); Calibrated: 2017-01-13;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = 1.0, 23.0
- Electronics: DAE4 Sn1374; Calibrated: 2017-08-31
- Phantom: SAM2; Type: SAM; Serial: 1913
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Head/Area Scan (12x19x1): Measurement grid: dx=10mm, dy=10mm
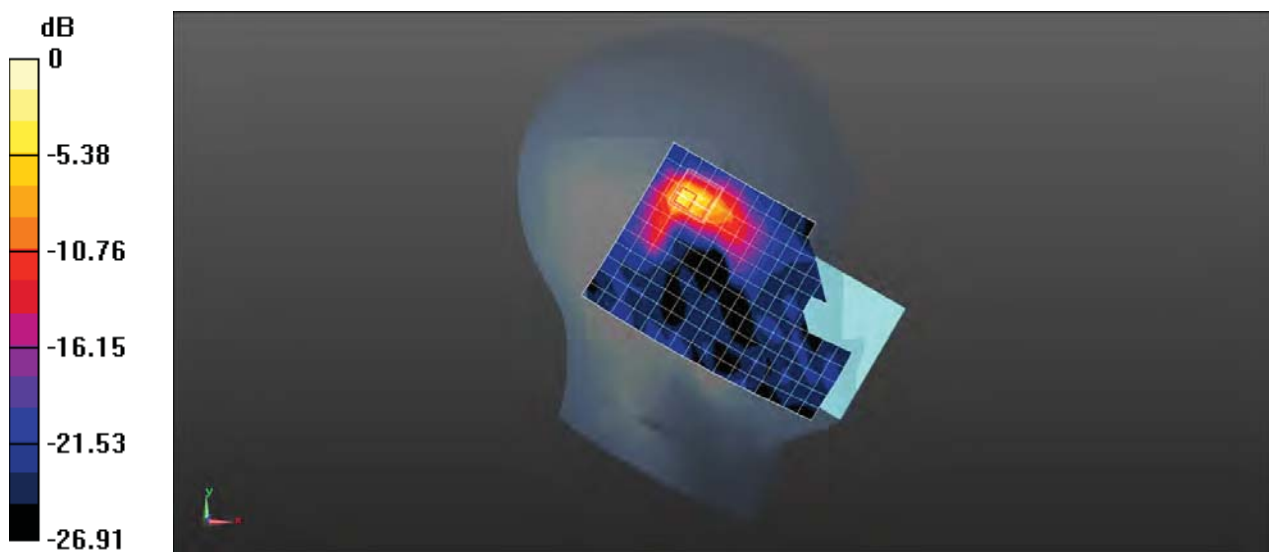Maximum value of SAR (measured) = 0.663 W/kg

Configuration/Head/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 2.032 V/m; Power Drift = 0.06 dB
Peak SAR (extrapolated) = 3.42 W/kg
SAR(1 g) = 0.549 W/kg; SAR(10 g) = 0.124 W/kg
Maximum value of SAR (measured) = 1.74 W/kg

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

Test Laboratory: SGS-SAR Lab

HIM-L29 Wi-Fi 5G 802.11a Ch157 Back side 15mm with Battery 3# Ant 1

DUT: HIM-L29; Type: Smart Phone; Serial: QMU0117713000056

Communication System: UID 0, WI-FI(5GHz) (0); Frequency: 5785 MHz;Duty Cycle: 1:1

Medium: MSL5G;Medium parameters used: f = 5785 MHz; σ = 6.038 S/m; ε_r = 46.67; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3789; ConvF(4.27, 4.27, 4.27); Calibrated: 2017-01-13;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = -2.0, 23.0
- Electronics: DAE4 Sn719; Calibrated: 2017-07-06
- Phantom: SAM1; Type: SAM; Serial: 1912
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (11x18x1): Measurement grid: dx=10mm, dy=10mm
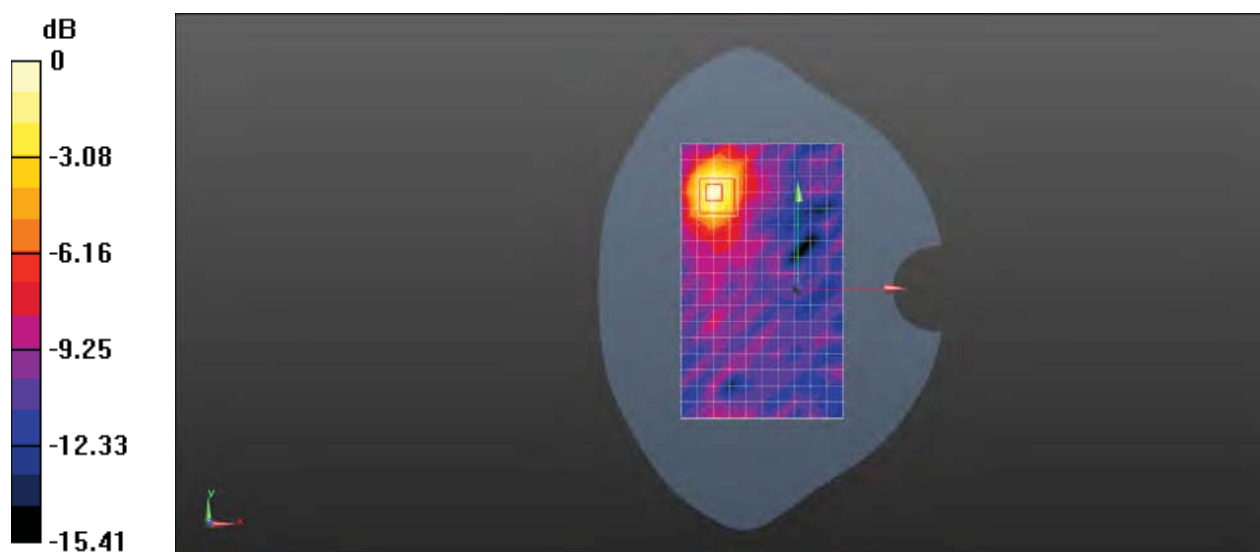Maximum value of SAR (measured) = 0.132 W/kg

Configuration/Body/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 1.368 V/m; Power Drift = -0.17 dB
Peak SAR (extrapolated) = 0.252 W/kg
SAR(1 g) = 0.056 W/kg; SAR(10 g) = 0.022 W/kg
Maximum value of SAR (measured) = 0.127 W/kg

0 dB = 0.127 W/kg = -8.96 dBW/kg

Test Laboratory: SGS-SAR Lab

HIM-L29 Wi-Fi 5G 802.11a Ch157 Back side 10mm with Battery 2# Ant 1

DUT: HIM-L29; Type: Smart Phone; Serial: QMU0117713000047

Communication System: UID 0, WI-FI(5GHz) (0); Frequency: 5785 MHz;Duty Cycle: 1:1

Medium: MSL5G;Medium parameters used: f = 5785 MHz; σ = 6.038 S/m; $ε_r$ = 46.67; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3789; ConvF(4.27, 4.27, 4.27); Calibrated: 2017-01-13;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = -2.0, 23.0
- Electronics: DAE4 Sn719; Calibrated: 2017-07-06
- Phantom: SAM1; Type: SAM; Serial: 1912
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (11x18x1): Measurement grid: dx=10mm, dy=10mm
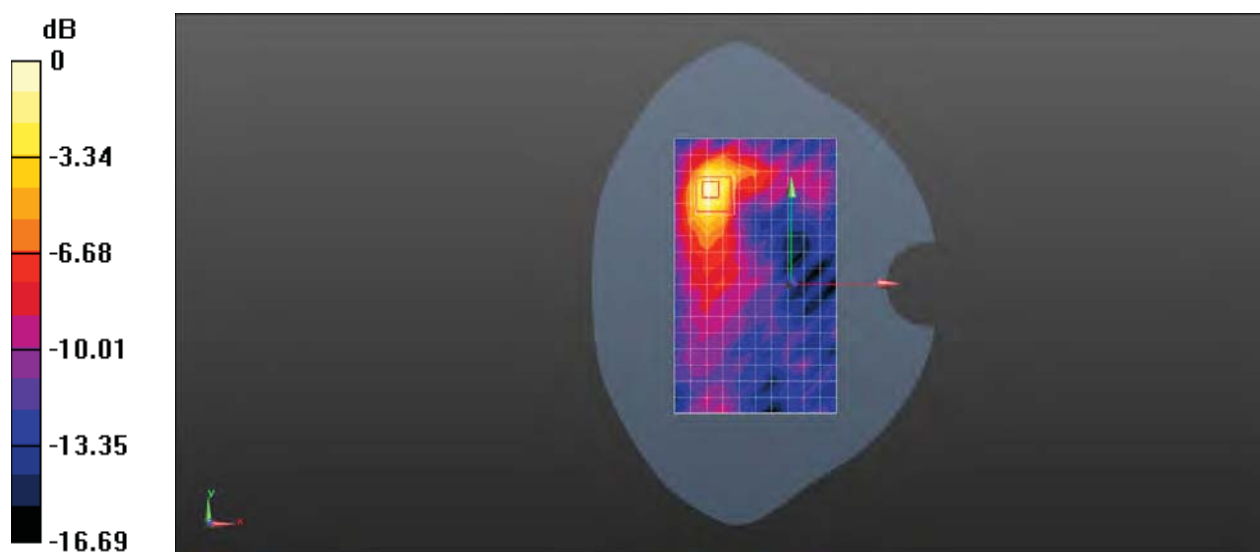Maximum value of SAR (measured) = 0.202 W/kg

Configuration/Body/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 1.540 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 0.341 W/kg
SAR(1 g) = 0.094 W/kg; SAR(10 g) = 0.035 W/kg
Maximum value of SAR (measured) = 0.217 W/kg

0 dB = 0.217 W/kg = -6.64 dBW/kg

Test Laboratory: SGS-SAR Lab

HIM-L29 Wi-Fi 5G 802.11a Ch56 Front side 0mm with Battery 3# Ant 1

DUT: HIM-L29; Type: Smart Phone; Serial: QMU0117713000056

Communication System: UID 0, WI-FI(5GHz) (0); Frequency: 5280 MHz;Duty Cycle: 1:1

Medium: MSL5G;Medium parameters used: f = 5280 MHz; σ = 5.483 S/m; ε_r = 48.046; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3789; ConvF(4.64, 4.64, 4.64); Calibrated: 2017-01-13;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = -2.0, 23.0
- Electronics: DAE4 Sn719; Calibrated: 2017-07-06
- Phantom: SAM1; Type: SAM; Serial: 1912
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (11x18x1): Measurement grid: dx=10mm, dy=10mm
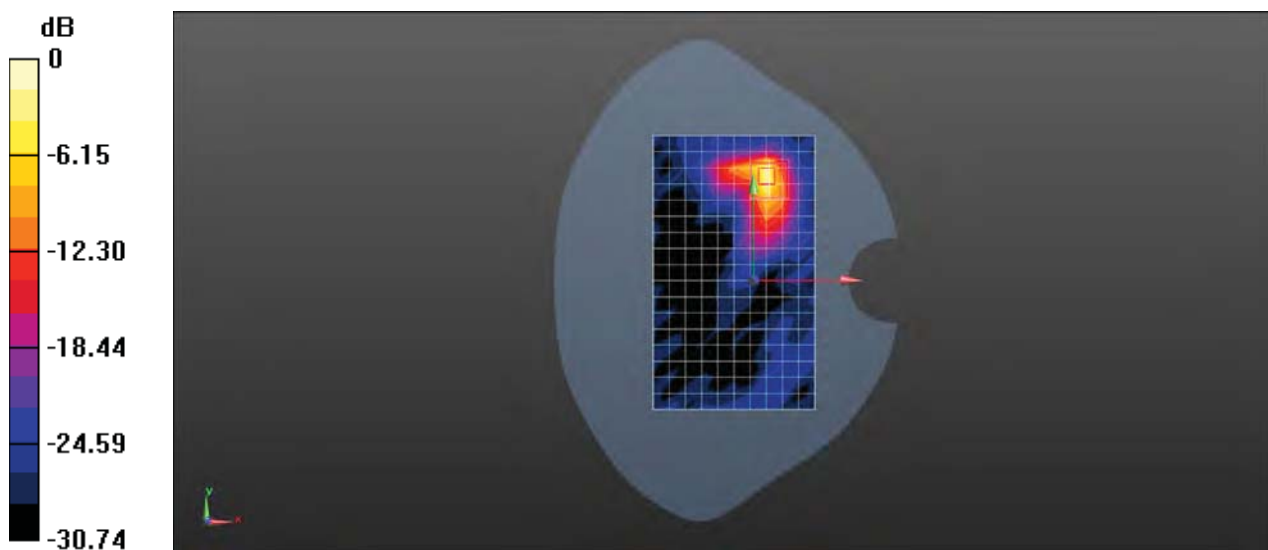Maximum value of SAR (measured) = 3.19 W/kg

Configuration/Body/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 1.029 V/m; Power Drift = 0.06 dB
Peak SAR (extrapolated) = 12.4 W/kg
SAR(1 g) = 1.58 W/kg; SAR(10 g) = 0.326 W/kg
Maximum value of SAR (measured) = 4.89 W/kg

0 dB = 4.89 W/kg = 6.89 dBW/kg

Test Laboratory: SGS-SAR Lab

HIM-L29 GSM850 128CH Right cheek with SIM2 Ant 2

DUT: HIM-L29; Type: Smart Phone; Serial: QMU0117713000059

Communication System: UID 0, GSM Only Communication System (0); Frequency: 824.2 MHz;Duty Cycle: 1:8.30042

Medium: HSL835;Medium parameters used (interpolated): f = 824.2 MHz; σ = 0.897 S/m; ε_r = 42.371; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3789; ConvF(8.61, 8.61, 8.61); Calibrated: 2017-01-13;
- Sensor-Surface: 2mm (Mechanical Surface Detection), z = -2.0, 31.0
- Electronics: DAE4 Sn1374; Calibrated: 2017-08-31
- Phantom: SAM1; Type: SAM; Serial: 1912
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Head/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
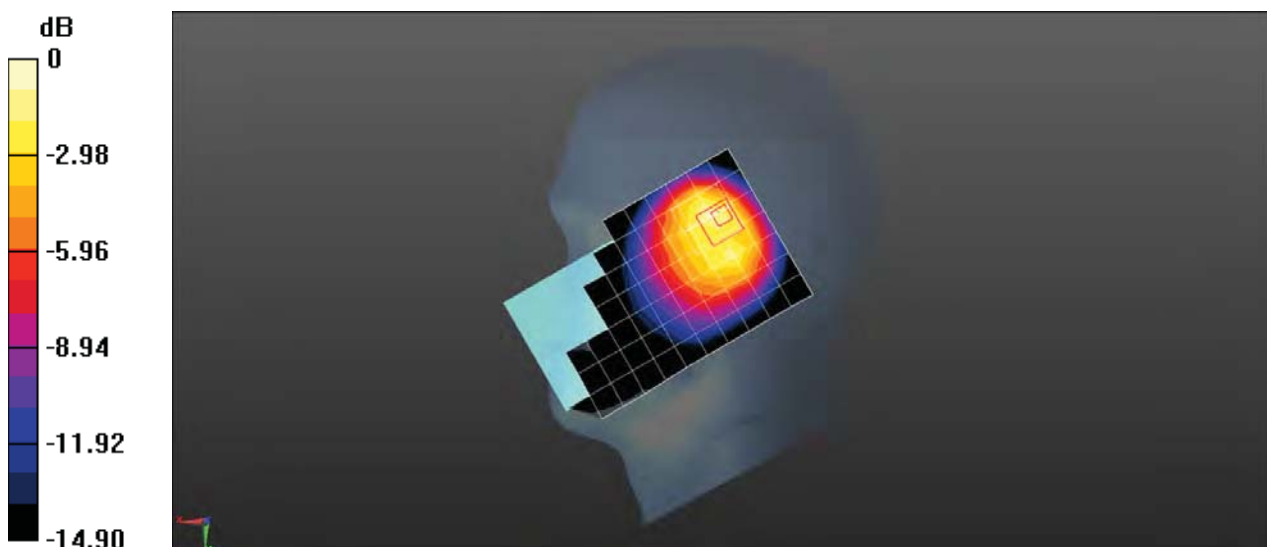Maximum value of SAR (measured) = 1.12 W/kg

Configuration/Head/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 29.90 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 1.86 W/kg
SAR(1 g) = 0.782 W/kg; SAR(10 g) = 0.408 W/kg
Maximum value of SAR (measured) = 1.27 W/kg

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