Appendix B. SAR Measurement Plots

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Date: 2019-3-20

Test Laboratory: HUAWEI SAR/HAC Lab

STK-LX3 GSM850 190CH Right Cheek with Battery2-Second Antenna

DUT: STK-LX3; Type: Smart Phone; Serial: SAR6

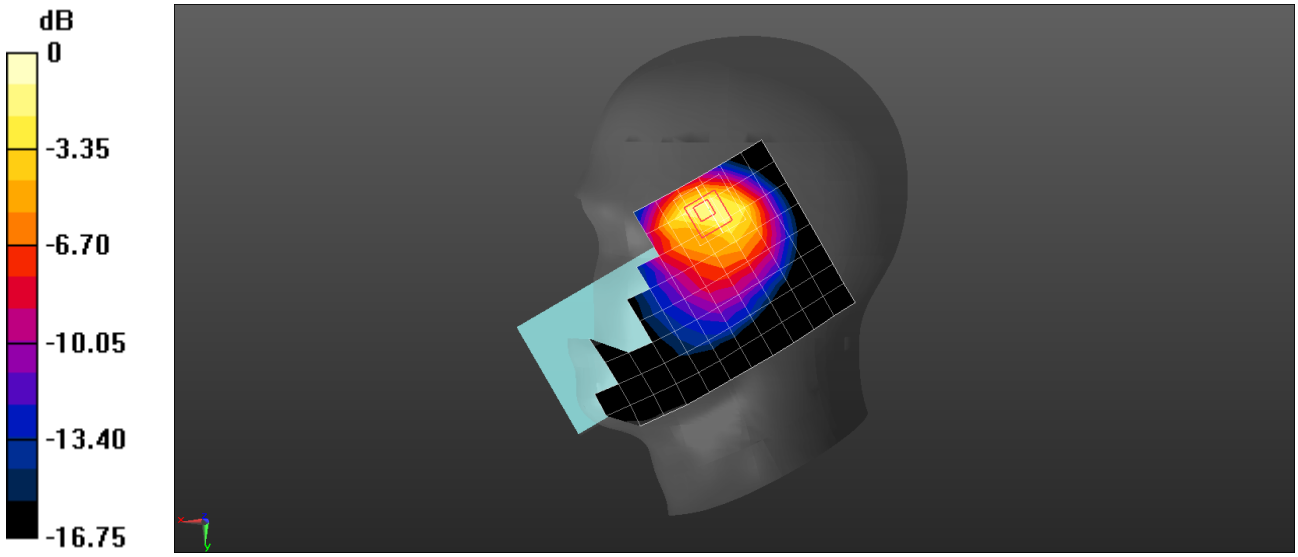
Communication System: UID 0, HW-GSM\GPRS\EGPRS-1TS (0); Frequency: 836.6 MHz;Duty Cycle: 1:8.30042
Medium parameters used: f = 837 MHz; σ = 0.937 S/m; ε_r = 41.721; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY Configuration:

- Probe: EX3DV4 - SN3744; ConvF(8.96, 8.96, 8.96) @ 836.6 MHz; Calibrated: 2018-7-25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn851; Calibrated: 2018-7-18
- Phantom: SAM9; Type: SAM; Serial: 1958
- DASY52 52.10.1(1476); SEMCAD X 14.6.11(7439)

Configuration/Head/Area Scan (9x15x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.704 W/kg

Configuration/Head/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 12.76 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 1.14 W/kg
SAR(1 g) = 0.543 W/kg; SAR(10 g) = 0.296 W/kg
Maximum value of SAR (measured) = 0.928 W/kg



0 dB = 0.928 W/kg = -0.32 dBW/kg

Date: 2019-3-20

Test Laboratory: HUAWEI SAR/HAC Lab

STK-LX3 GSM850 190CH Right Cheek-Main Antenna

DUT: STK-LX3; Type: Smart Phone; Serial: SAR6

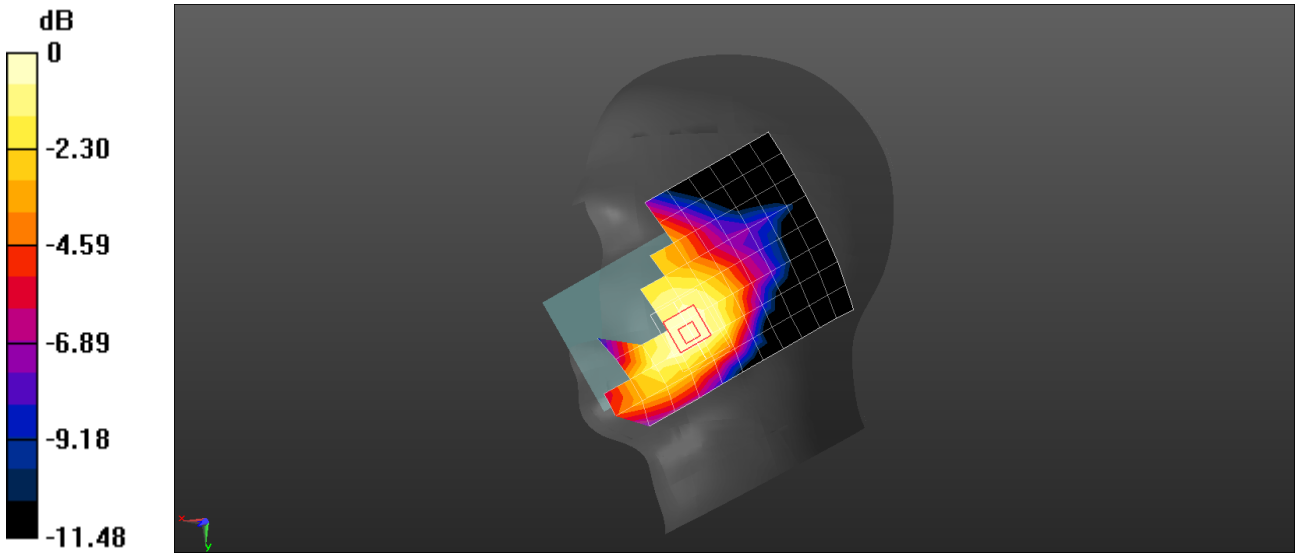
Communication System: UID 0, HW-GSM\GPRS\EGPRS-1TS (0); Frequency: 836.6 MHz;Duty Cycle: 1:8.30042
Medium parameters used: f = 837 MHz; σ = 0.937 S/m; ε_r = 41.721; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY Configuration:

- Probe: EX3DV4 - SN3744; ConvF(8.96, 8.96, 8.96) @ 836.6 MHz; Calibrated: 2018-7-25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn851; Calibrated: 2018-7-18
- Phantom: SAM9; Type: SAM; Serial: 1958
- DASY52 52.10.1(1476); SEMCAD X 14.6.11(7439)

Configuration/Head/Area Scan (9x15x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.0306 W/kg

Configuration/Head/Zoom Scan (6x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.132 V/m; Power Drift = -0.12 dB
Peak SAR (extrapolated) = 0.0360 W/kg
SAR(1 g) = 0.028 W/kg; SAR(10 g) = 0.021 W/kg
Maximum value of SAR (measured) = 0.0327 W/kg



0 dB = 0.0327 W/kg = -14.85 dBW/kg

Date: 2019-3-25

Test Laboratory: HUAWEI SAR/HAC Lab

STK-LX3 GSM850 190CH Back Side 15mm with Battery2-Second Antenna

DUT: STK-LX3; Type: Smart Phone; Serial: SAR4

Communication System: UID 0, HW-GSM\GPRS\EGPRS-1TS (0); Frequency: 836.6 MHz;Duty Cycle: 1:8.30042

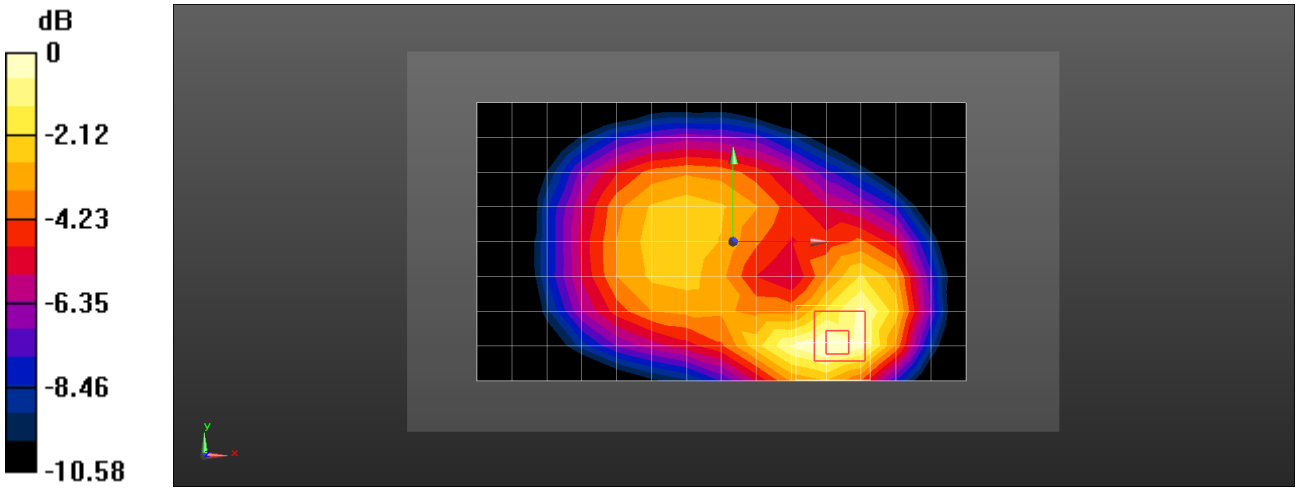
Medium parameters used: f = 837 MHz; σ = 0.954 S/m; ε_r = 56.9; ρ = 1000 kg/m^3
Phantom section: Center Section

DASY Configuration:

- Probe: EX3DV4 - SN7381; ConvF(10.46, 10.46, 10.46) @ 836.6 MHz; Calibrated: 2018-9-28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn1236; Calibrated: 2018-7-18
- Phantom: Triple Flat Phantom 5.1C; Type: MFP V5.1 C; Serial: 1176/2
- DASY52 52.10.1(1476); SEMCAD X 14.6.11(7439)

Configuration/Body/Area Scan (9x15x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.346 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 13.02 V/m; Power Drift = -0.06 dB
Peak SAR (extrapolated) = 0.361 W/kg
SAR(1 g) = 0.240 W/kg; SAR(10 g) = 0.160 W/kg
Maximum value of SAR (measured) = 0.317 W/kg



0 dB = 0.317 W/kg = -4.99 dBW/kg

Date: 2019-3-25

Test Laboratory: HUAWEI SAR/HAC Lab

STK-LX3 GSM850 190CH Back Side 15mm-Main Antenna

DUT: STK-LX3; Type: Smart Phone; Serial: SAR4

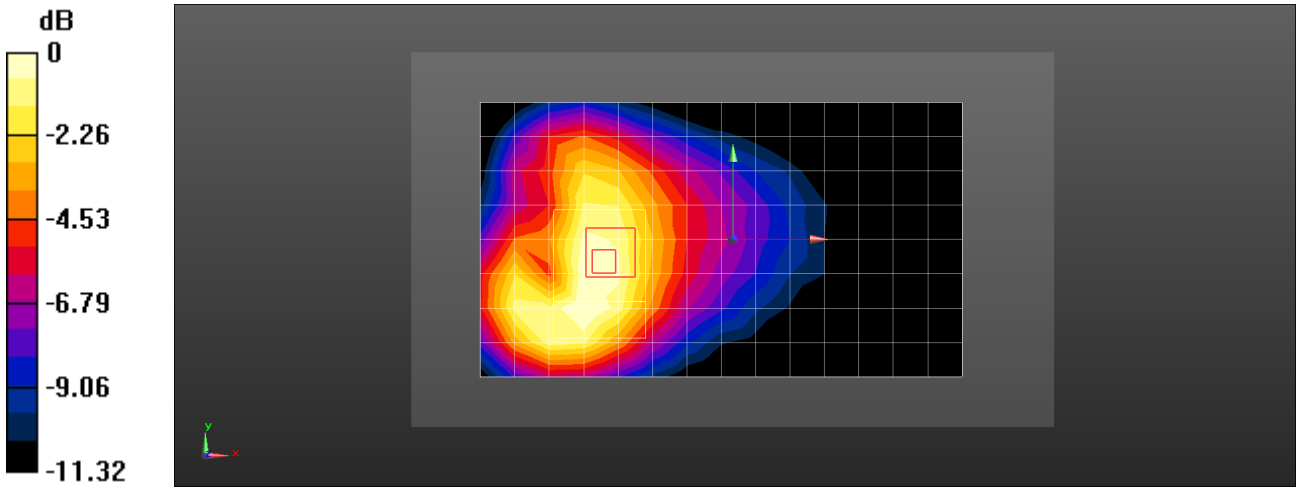
Communication System: UID 0, HW-GSM\GPRS\EGPRS-1TS (0); Frequency: 836.6 MHz;Duty Cycle: 1:8.30042
Medium parameters used: f = 837 MHz; σ = 0.954 S/m; ε_r = 56.9; ρ = 1000 kg/m^3
Phantom section: Center Section

DASY Configuration:

- Probe: EX3DV4 - SN7381; ConvF(10.46, 10.46, 10.46) @ 836.6 MHz; Calibrated: 2018-9-28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn1236; Calibrated: 2018-7-18
- Phantom: Triple Flat Phantom 5.1C; Type: MFP V5.1 C; Serial: 1176/2
- DASY52 52.10.1(1476); SEMCAD X 14.6.11(7439)

Configuration/Body/Area Scan (9x15x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.215 W/kg

Configuration/Body/Zoom Scan (6x8x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.633 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 0.223 W/kg
SAR(1 g) = 0.157 W/kg; SAR(10 g) = 0.110 W/kg
Maximum value of SAR (measured) = 0.195 W/kg



0 dB = 0.195 W/kg = -7.10 dBW/kg

Date: 2019-3-25

Test Laboratory: HUAWEI SAR/HAC Lab

STK-LX3 GSM850 GPRS 2TS 190CH Left Side 10mm with SIM2-Second Antenna

DUT: STK-LX3; Type: Smart Phone; Serial: SAR4

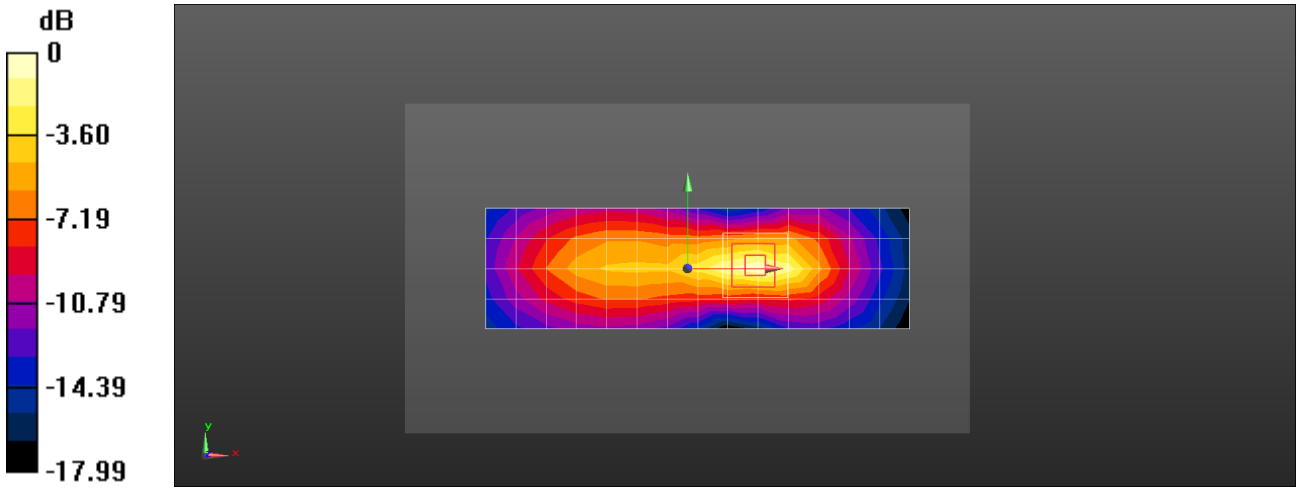
Communication System: UID 0, HW-GSM\GPRS\EGPRS-2TS (0); Frequency: 836.6 MHz;Duty Cycle: 1:4.10015
Medium parameters used: f = 837 MHz; σ = 0.954 S/m; ε_r = 56.9; ρ = 1000 kg/m^3
Phantom section: Center Section

DASY Configuration:

- Probe: EX3DV4 - SN7381; ConvF(10.46, 10.46, 10.46) @ 836.6 MHz; Calibrated: 2018-9-28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn1236; Calibrated: 2018-7-18
- Phantom: Triple Flat Phantom 5.1C; Type: MFP V5.1 C; Serial: 1176/2
- DASY52 52.10.1(1476); SEMCAD X 14.6.11(7439)

Configuration/Body/Area Scan (5x15x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.748 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 18.24 V/m; Power Drift = -0.09 dB
Peak SAR (extrapolated) = 0.895 W/kg
SAR(1 g) = 0.490 W/kg; SAR(10 g) = 0.272 W/kg
Maximum value of SAR (measured) = 0.748 W/kg



0 dB = 0.748 W/kg = -1.26 dBW/kg

Date: 2019-3-25

Test Laboratory: HUAWEI SAR/HAC Lab

STK-LX3 GSM850 GPRS 2TS 190CH Back Side 10mm with Battery2-Main Antenna

DUT: STK-LX3; Type: Smart Phone; Serial: SAR4

Communication System: UID 0, HW-GSM\GPRS\EGPRS-2TS (0); Frequency: 836.6 MHz;Duty Cycle: 1:4.10015
Medium parameters used: f = 837 MHz; σ = 0.954 S/m; ε_r = 56.9; ρ = 1000 kg/m^3

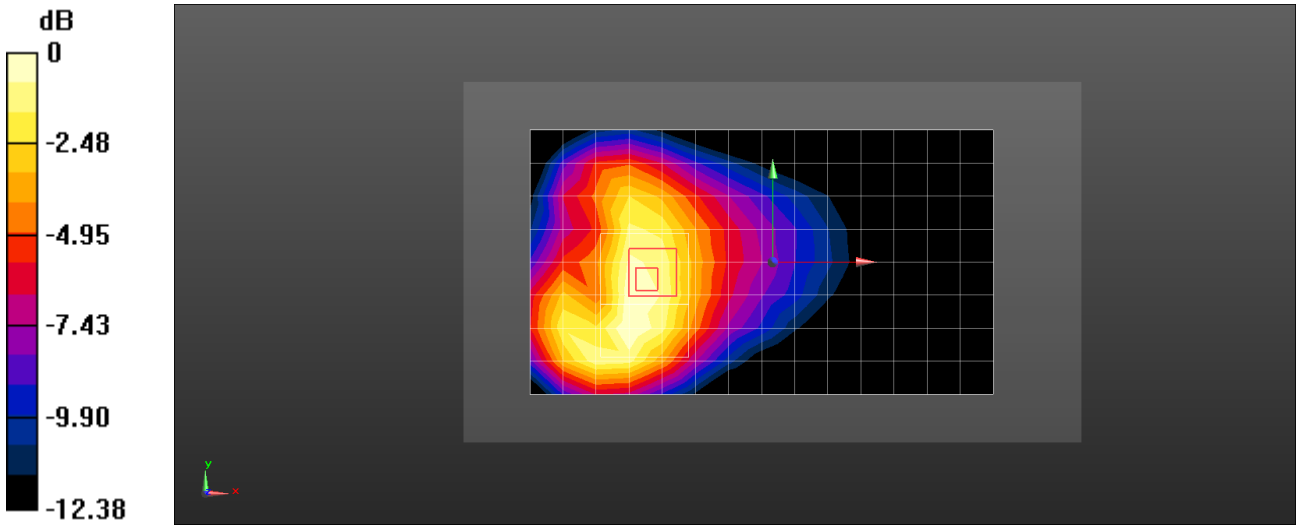
Phantom section: Center Section

DASY Configuration:

- Probe: EX3DV4 - SN7381; ConvF(10.46, 10.46, 10.46) @ 836.6 MHz; Calibrated: 2018-9-28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn1236; Calibrated: 2018-7-18
- Phantom: Triple Flat Phantom 5.1C; Type: MFP V5.1 C; Serial: 1176/2
- DASY52 52.10.1(1476); SEMCAD X 14.6.11(7439)

Configuration/Body/Area Scan (9x15x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.318 W/kg

Configuration/Body/Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.537 V/m; Power Drift = 0.09 dB
Peak SAR (extrapolated) = 0.400 W/kg
SAR(1 g) = 0.235 W/kg; SAR(10 g) = 0.148 W/kg
Maximum value of SAR (measured) = 0.329 W/kg



0 dB = 0.329 W/kg = -4.83 dBW/kg

Date: 2019-3-20

Test Laboratory: HUAWEI SAR/HAC Lab

STK-LX3 GSM1900 661CH Right Cheek-Second Antenna

DUT: STK-LX3; Type: Smart Phone; Serial: SAR3

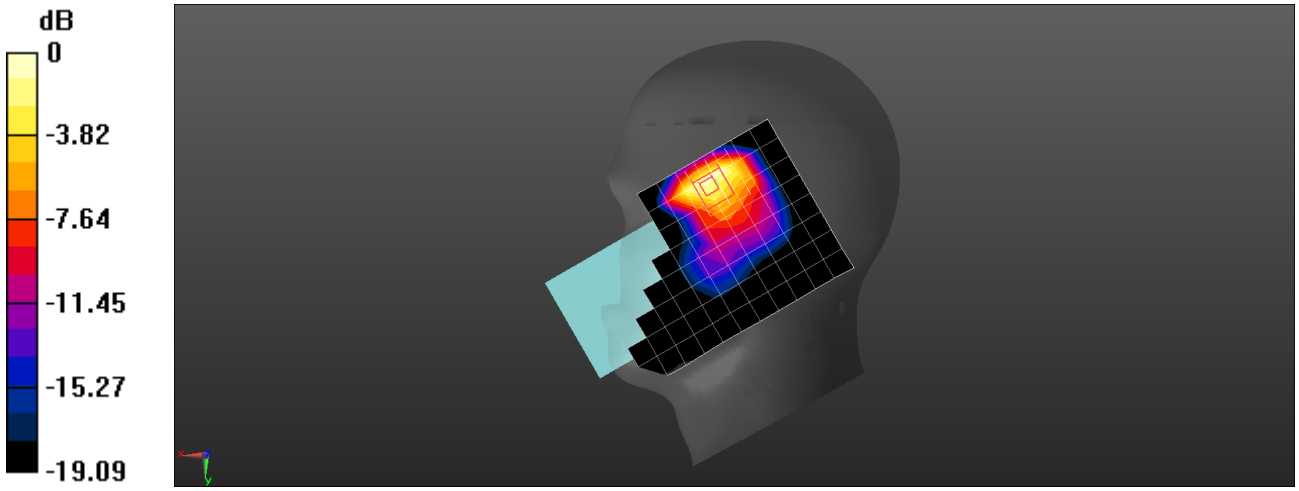
Communication System: UID 0, HW-GSM\GPRS\EGPRS-1TS (0); Frequency: 1880 MHz;Duty Cycle: 1:8.30042
Medium parameters used: f = 1880 MHz; σ = 1.432 S/m; ε_r = 40.367; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY Configuration:

- Probe: EX3DV4 - SN7505; ConvF(8.23, 8.23, 8.23) @ 1880 MHz; Calibrated: 2018-6-12
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn1554; Calibrated: 2018-6-5
- Phantom: SAM5; Type: SAM; Serial: 1892
- DASY52 52.10.1(1476); SEMCAD X 14.6.11(7439)

Configuration/Head/Area Scan (9x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.593 W/kg

Configuration/Head/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.919 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 0.740 W/kg
SAR(1 g) = 0.424 W/kg; SAR(10 g) = 0.222 W/kg
Maximum value of SAR (measured) = 0.638 W/kg



0 dB = 0.638 W/kg = -1.95 dBW/kg

Date: 2019-3-20

Test Laboratory: HUAWEI SAR/HAC Lab

STK-LX3 GSM1900 661CH Left Cheek-Main Antenna

DUT: STK-LX3; Type: Smart Phone; Serial: SAR3

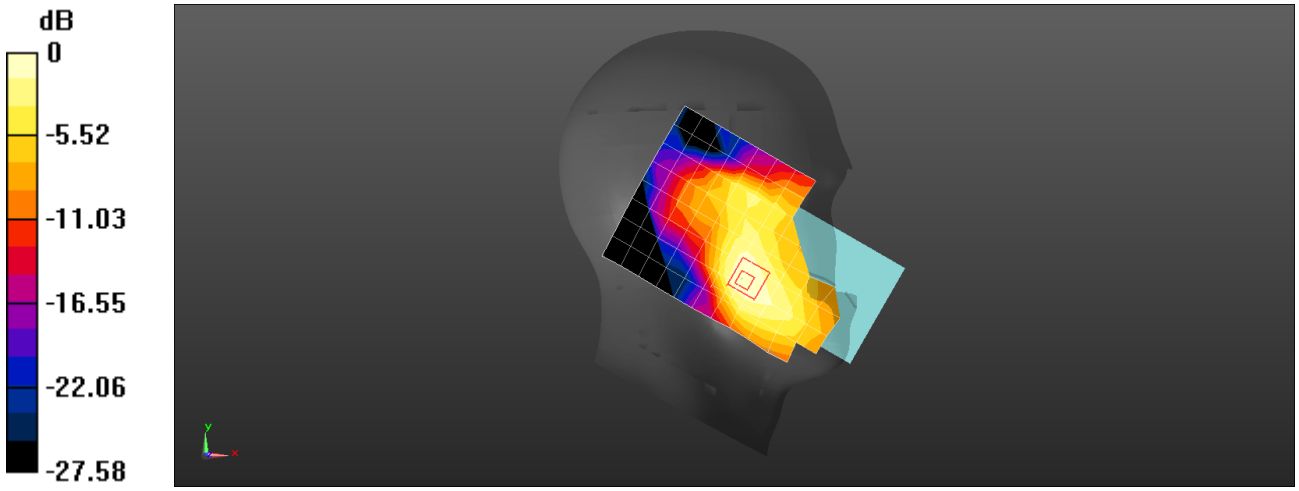
Communication System: UID 0, HW-GSM\GPRS\EGPRS-1TS (0); Frequency: 1880 MHz;Duty Cycle: 1:8.30042
Medium parameters used: f = 1880 MHz; σ = 1.432 S/m; ε_r = 40.367; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY Configuration:

- Probe: EX3DV4 - SN7505; ConvF(8.23, 8.23, 8.23) @ 1880 MHz; Calibrated: 2018-6-12
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn1554; Calibrated: 2018-6-5
- Phantom: SAM5; Type: SAM; Serial: 1892
- DASY52 52.10.1(1476); SEMCAD X 14.6.11(7439)

Configuration/Head/Area Scan (9x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.0911 W/kg

Configuration/Head/Zoom Scan (5x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 2.722 V/m; Power Drift = 0.15 dB
Peak SAR (extrapolated) = 0.111 W/kg
SAR(1 g) = 0.076 W/kg; SAR(10 g) = 0.049 W/kg
Maximum value of SAR (measured) = 0.0995 W/kg



0 dB = 0.0995 W/kg = -10.02 dBW/kg

Date: 2019-3-20

Test Laboratory: HUAWEI SAR/HAC Lab

STK-LX3 GSM1900 661CH Back Side 15mm with SIM2-Second Antenna

DUT: STK-LX3; Type: Smart Phone; Serial: SAR4

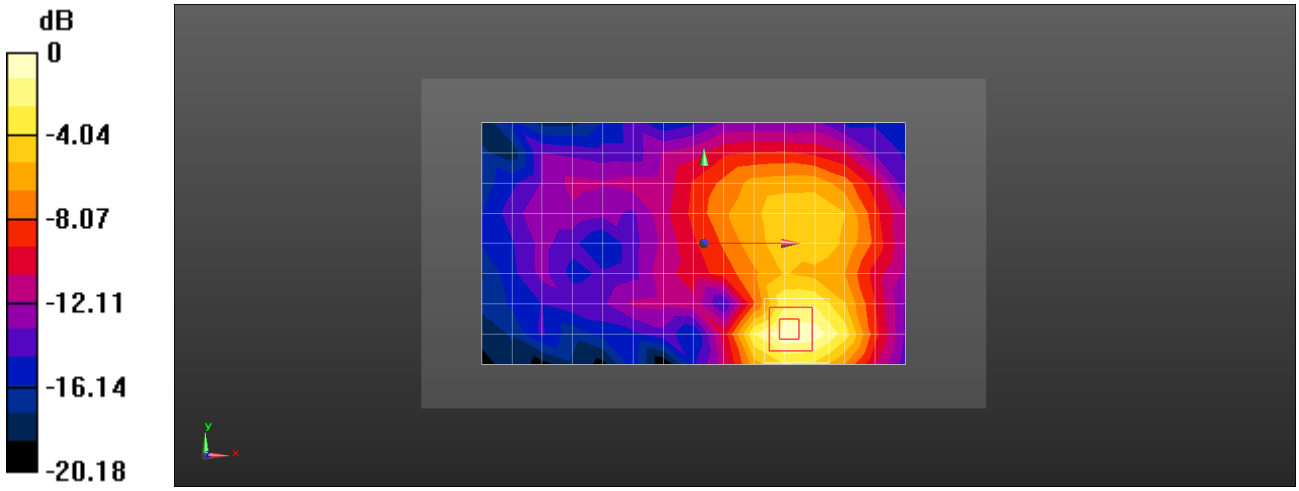
Communication System: UID 0, HW-GSM\GPRS\EGPRS-1TS (0); Frequency: 1880 MHz;Duty Cycle: 1:8.30042
Medium parameters used: f = 1880 MHz; σ = 1.511 S/m; ε_r = 55.026; ρ = 1000 kg/m^3
Phantom section: Center Section

DASY Configuration:

- Probe: EX3DV4 - SN7381; ConvF(8.22, 8.22, 8.22) @ 1880 MHz; Calibrated: 2018-9-28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn1236; Calibrated: 2018-7-18
- Phantom: Triple Flat Phantom 5.1C; Type: MFP V5.1 C; Serial: 1176/2
- DASY52 52.10.1(1476); SEMCAD X 14.6.11(7439)

Configuration/Body/Area Scan (9x15x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.161 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.561 V/m; Power Drift = 0.13 dB
Peak SAR (extrapolated) = 0.222 W/kg
SAR(1 g) = 0.140 W/kg; SAR(10 g) = 0.083 W/kg
Maximum value of SAR (measured) = 0.188 W/kg



0 dB = 0.161 W/kg = -7.94 dBW/kg

Date: 2019-3-20

Test Laboratory: HUAWEI SAR/HAC Lab

STK-LX3 GSM1900 661CH Back Side 15mm-Main Antenna

DUT: STK-LX3; Type: Smart Phone; Serial: SAR4

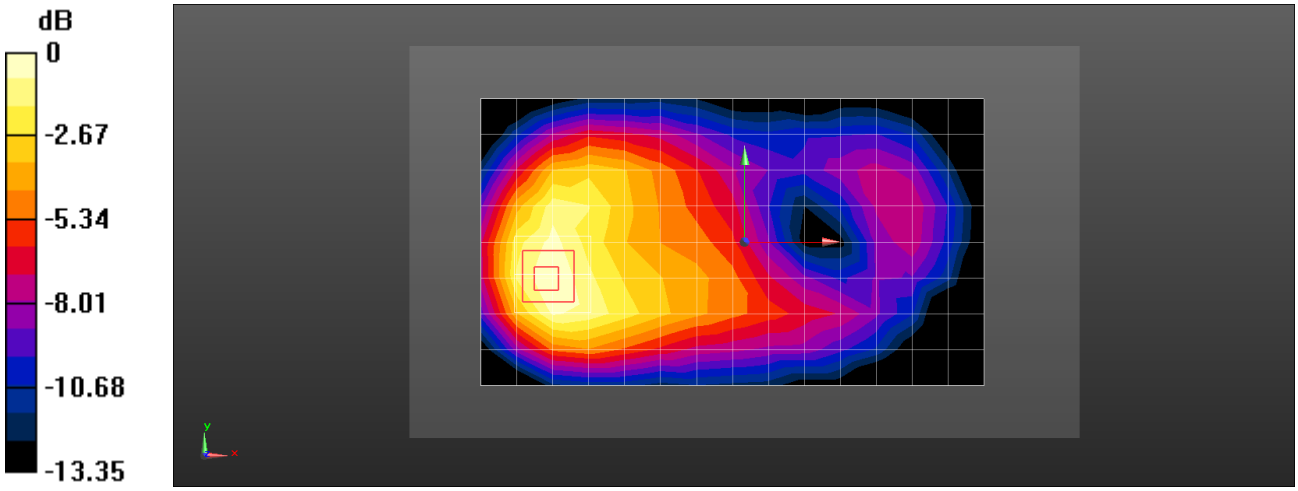
Communication System: UID 0, HW-GSM\GPRS\EGPRS-1TS (0); Frequency: 1880 MHz;Duty Cycle: 1:8.30042
Medium parameters used: f = 1880 MHz; σ = 1.511 S/m; ε_r = 55.026; ρ = 1000 kg/m^3
Phantom section: Center Section

DASY Configuration:

- Probe: EX3DV4 - SN7381; ConvF(8.22, 8.22, 8.22) @ 1880 MHz; Calibrated: 2018-9-28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn1236; Calibrated: 2018-7-18
- Phantom: Triple Flat Phantom 5.1C; Type: MFP V5.1 C; Serial: 1176/2
- DASY52 52.10.1(1476); SEMCAD X 14.6.11(7439)

Configuration/Body/Area Scan (9x15x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.225 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.915 V/m; Power Drift = 0.11 dB
Peak SAR (extrapolated) = 0.260 W/kg
SAR(1 g) = 0.170 W/kg; SAR(10 g) = 0.107 W/kg
Maximum value of SAR (measured) = 0.222 W/kg



0 dB = 0.222 W/kg = -6.54 dBW/kg

Date: 2019-3-20

Test Laboratory: HUAWEI SAR/HAC Lab

STK-LX3 GSM1900 GPRS 2TS 661CH Left Side 10mm with Battery2-Second Antenna

DUT: STK-LX3; Type: Smart Phone; Serial: SAR4

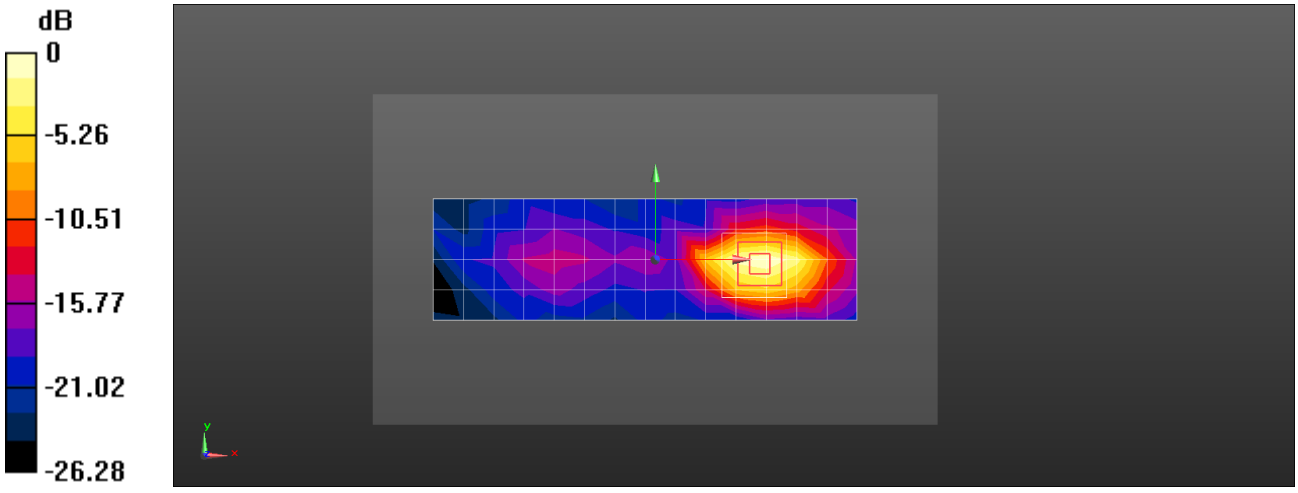
Communication System: UID 0, HW-GSM\GPRS\EGPRS-2TS (0); Frequency: 1880 MHz;Duty Cycle: 1:4.10015
Medium parameters used: f = 1880 MHz; σ = 1.511 S/m; ε_r = 55.026; ρ = 1000 kg/m^3
Phantom section: Center Section

DASY Configuration:

- Probe: EX3DV4 - SN7381; ConvF(8.22, 8.22, 8.22) @ 1880 MHz; Calibrated: 2018-9-28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn1236; Calibrated: 2018-7-18
- Phantom: Triple Flat Phantom 5.1C; Type: MFP V5.1 C; Serial: 1176/2
- DASY52 52.10.1(1476); SEMCAD X 14.6.11(7439)

Configuration/Body/Area Scan (5x15x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.570 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.000 V/m; Power Drift = -0.14 dB
Peak SAR (extrapolated) = 0.735 W/kg
SAR(1 g) = 0.415 W/kg; SAR(10 g) = 0.212 W/kg
Maximum value of SAR (measured) = 0.616 W/kg



0 dB = 0.570 W/kg = -2.44 dBW/kg

Date: 2019-3-20

Test Laboratory: HUAWEI SAR/HAC Lab

STK-LX3 GSM1900 GPRS 2TS 661CH Bottom Side 10mm-Main Antenna

DUT: STK-LX3; Type: Smart Phone; Serial: SAR4

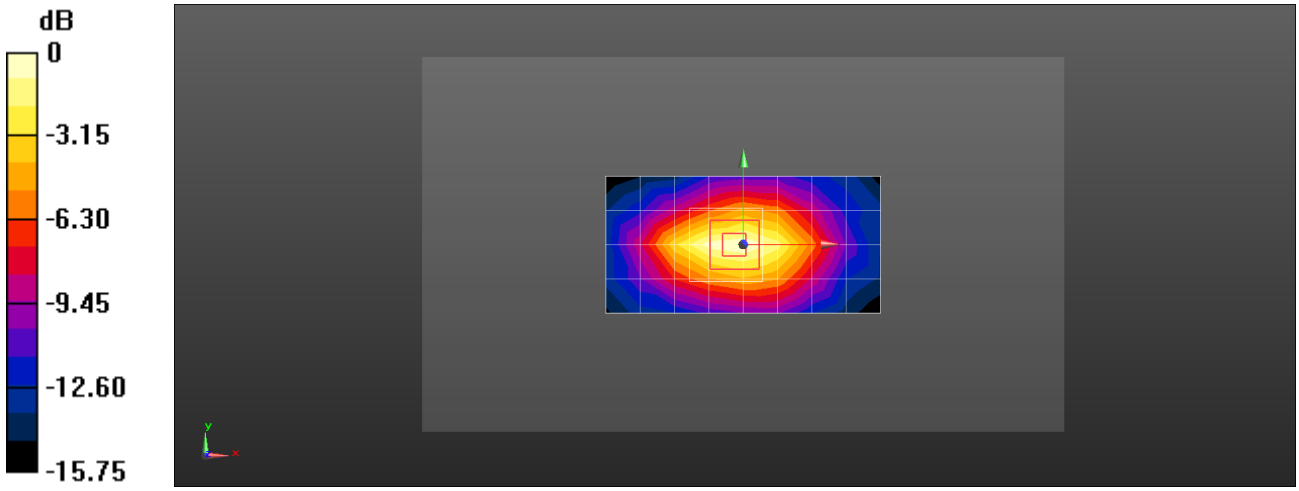
Communication System: UID 0, HW-GSM\GPRS\EGPRS-2TS (0); Frequency: 1880 MHz;Duty Cycle: 1:4.10015
Medium parameters used: f = 1880 MHz; σ = 1.511 S/m; ε_r = 55.026; ρ = 1000 kg/m^3
Phantom section: Center Section

DASY Configuration:

- Probe: EX3DV4 - SN7381; ConvF(8.22, 8.22, 8.22) @ 1880 MHz; Calibrated: 2018-9-28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn1236; Calibrated: 2018-7-18
- Phantom: Triple Flat Phantom 5.1C; Type: MFP V5.1 C; Serial: 1176/2
- DASY52 52.10.1(1476); SEMCAD X 14.6.11(7439)

Configuration/Body/Area Scan (5x9x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.378 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 16.27 V/m; Power Drift = -0.07 dB
Peak SAR (extrapolated) = 0.430 W/kg
SAR(1 g) = 0.256 W/kg; SAR(10 g) = 0.146 W/kg
Maximum value of SAR (measured) = 0.370 W/kg



0 dB = 0.378 W/kg = -4.23 dBW/kg

Date: 2019-3-20

Test Laboratory: HUAWEI SAR/HAC Lab

STK-LX3 UMTS Band II 9400CH Right Cheek with Battery2-Second Antenna

DUT: STK-LX3; Type: Smart Phone; Serial: SAR3

Communication System: UID 0, HW-UMTS-FDD(WCDMA) (0); Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.432 S/m; ε_r = 40.367; ρ = 1000 kg/m^3

Phantom section: Right Section

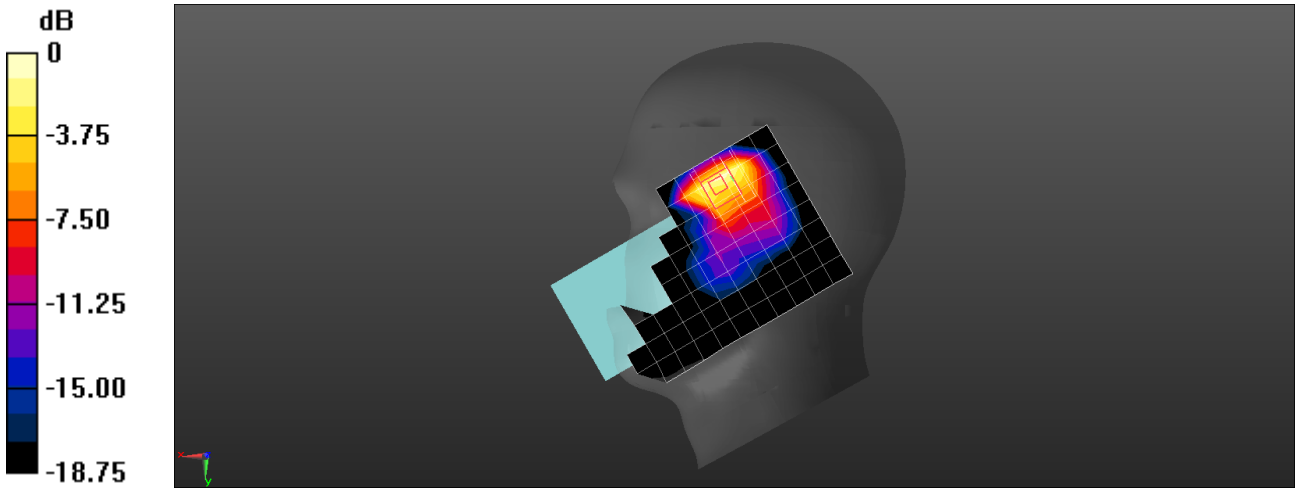
DASY Configuration:

- Probe: EX3DV4 - SN7505; ConvF(8.23, 8.23, 8.23) @ 1880 MHz; Calibrated: 2018-6-12
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn1554; Calibrated: 2018-6-5
- Phantom: SAM5; Type: SAM; Serial: 1892
- DASY52 52.10.1(1476); SEMCAD X 14.6.11(7439)

Configuration/Head/Area Scan (9x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.740 W/kg

Configuration/Head/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 7.219 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 0.975 W/kg
SAR(1 g) = 0.537 W/kg; SAR(10 g) = 0.277 W/kg

Maximum value of SAR (measured) = 0.833 W/kg



0 dB = 0.833 W/kg = -0.79 dBW/kg

Date: 2019-3-20

Test Laboratory: HUAWEI SAR/HAC Lab

STK-LX3 UMTS Band II 9400CH Left Cheek-Main Antenna

DUT: STK-LX3; Type: Smart Phone; Serial: SAR3

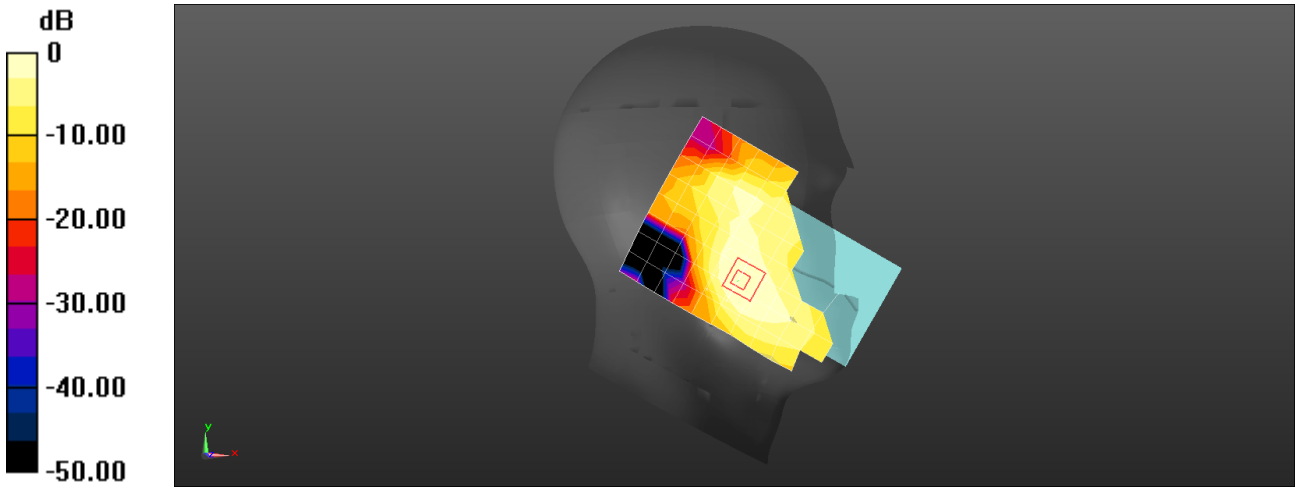
Communication System: UID 0, HW-UMTS-FDD(WCDMA) (0); Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.432 S/m; ε_r = 40.367; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY Configuration:

- Probe: EX3DV4 - SN7505; ConvF(8.23, 8.23, 8.23) @ 1880 MHz; Calibrated: 2018-6-12
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn1554; Calibrated: 2018-6-5
- Phantom: SAM5; Type: SAM; Serial: 1892
- DASY52 52.10.1(1476); SEMCAD X 14.6.11(7439)

Configuration/Head/Area Scan (9x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.103 W/kg

Configuration/Head/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 2.485 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 0.124 W/kg
SAR(1 g) = 0.085 W/kg; SAR(10 g) = 0.055 W/kg
Maximum value of SAR (measured) = 0.111 W/kg



0 dB = 0.111 W/kg = -9.55 dBW/kg

Date: 2019-3-21

Test Laboratory: HUAWEI SAR/HAC Lab

STK-LX3 UMTS Band II 9400CH Front Side 15mm with Battery2-Second Antenna

DUT: STK-LX3; Type: Smart Phone; Serial: SAR4

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

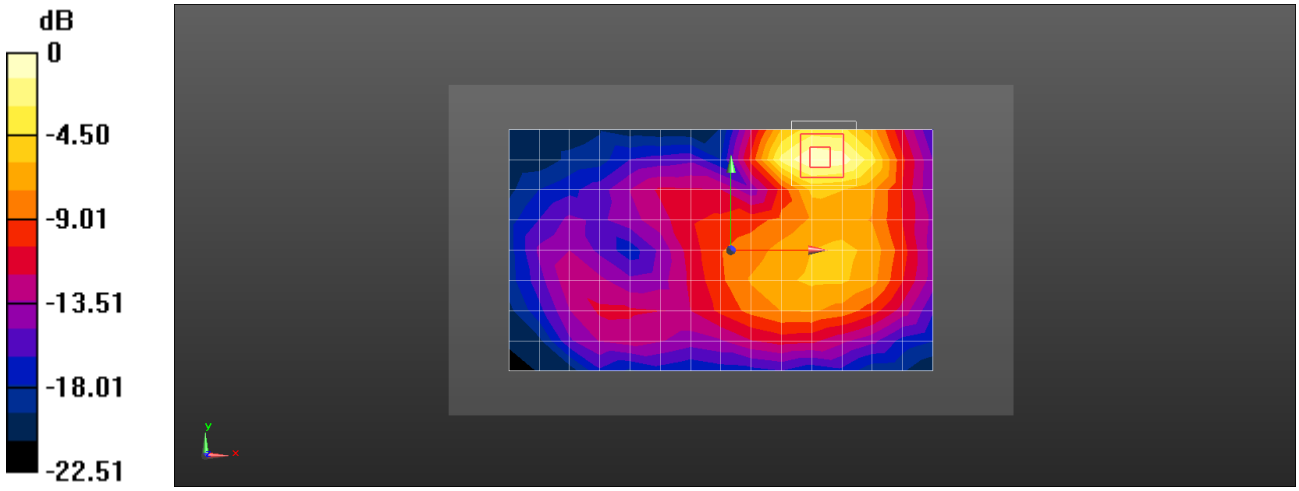
Medium parameters used: f = 1880 MHz; σ = 1.511 S/m; ε_r = 55.026; ρ = 1000 kg/m^3
Phantom section: Center Section

DASY Configuration:

- Probe: EX3DV4 - SN7381; ConvF(8.22, 8.22, 8.22) @ 1880 MHz; Calibrated: 2018-9-28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn1236; Calibrated: 2018-7-18
- Phantom: Triple Flat Phantom 5.1C; Type: MFP V5.1 C; Serial: 1176/2
- DASY52 52.10.1(1476); SEMCAD X 14.6.11(7439)

Configuration/Body/Area Scan (9x15x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.344 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.693 V/m; Power Drift = -0.17 dB
Peak SAR (extrapolated) = 0.404 W/kg
SAR(1 g) = 0.249 W/kg; SAR(10 g) = 0.141 W/kg
Maximum value of SAR (measured) = 0.342 W/kg



0 dB = 0.344 W/kg = -4.64 dBW/kg

Date: 2019-3-21

Test Laboratory: HUAWEI SAR/HAC Lab

STK-LX3 UMTS Band II 9400CH Back Side 15mm with Battery2-Main Antenna

DUT: STK-LX3; Type: Smart Phone; Serial: SAR4

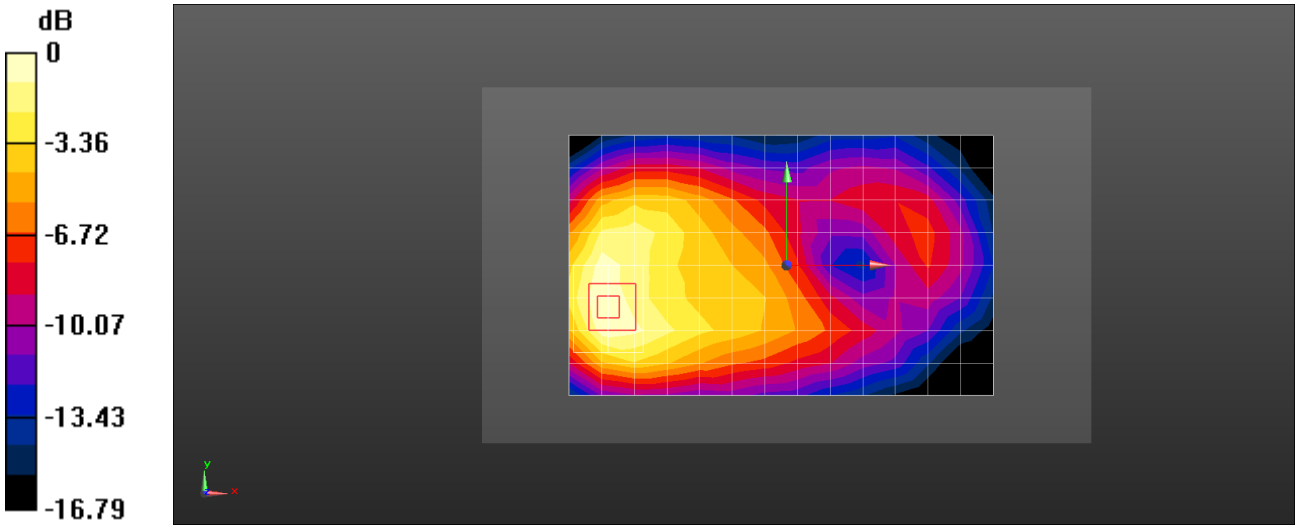
Communication System: UID 0, HW-UMTS-FDD(WCDMA) (0); Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.511 S/m; ε_r = 55.026; ρ = 1000 kg/m^3
Phantom section: Center Section

DASY Configuration:

- Probe: EX3DV4 - SN7381; ConvF(8.22, 8.22, 8.22) @ 1880 MHz; Calibrated: 2018-9-28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn1236; Calibrated: 2018-7-18
- Phantom: Triple Flat Phantom 5.1C; Type: MFP V5.1 C; Serial: 1176/2
- DASY52 52.10.1(1476); SEMCAD X 14.6.11(7439)

Configuration/Body/Area Scan (9x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.245 W/kg

Configuration/Body/Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.213 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 0.285 W/kg
SAR(1 g) = 0.182 W/kg; SAR(10 g) = 0.113 W/kg
Maximum value of SAR (measured) = 0.243 W/kg



0 dB = 0.243 W/kg = -6.14 dBW/kg

Date: 2019-3-21

Test Laboratory: HUAWEI SAR/HAC Lab

STK-LX3 UMTS Band II 9400CH Left Side 10mm with SIM2-Second Antenna

DUT: STK-LX3; Type: Smart Phone; Serial: SAR4

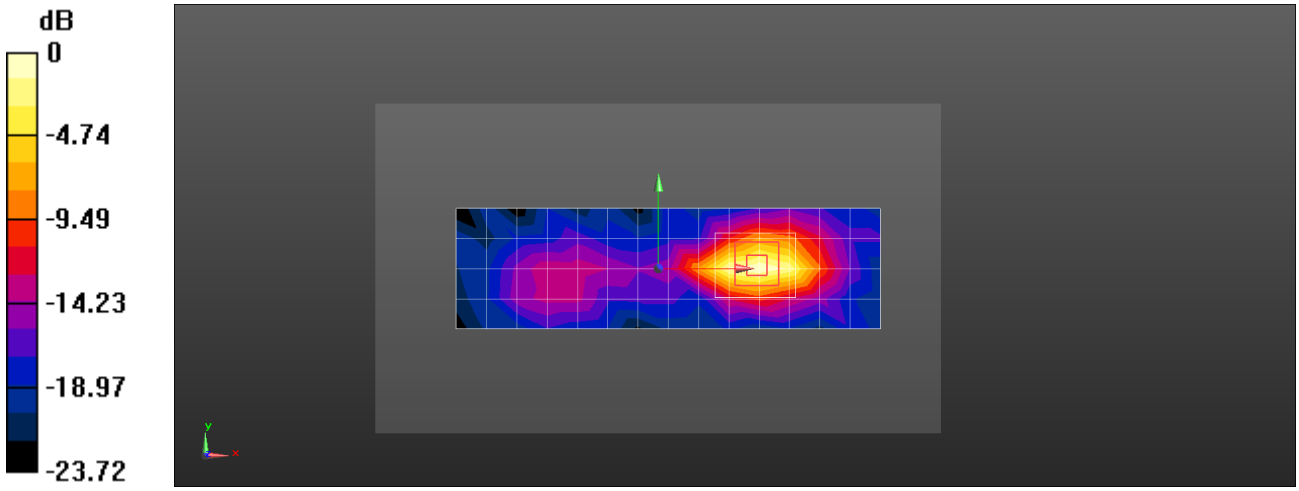
Communication System: UID 0, HW-UMTS-FDD(WCDMA) (0); Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.511 S/m; ε_r = 55.026; ρ = 1000 kg/m^3
Phantom section: Center Section

DASY Configuration:

- Probe: EX3DV4 - SN7381; ConvF(8.22, 8.22, 8.22) @ 1880 MHz; Calibrated: 2018-9-28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn1236; Calibrated: 2018-7-18
- Phantom: Triple Flat Phantom 5.1C; Type: MFP V5.1 C; Serial: 1176/2
- DASY52 52.10.1(1476); SEMCAD X 14.6.11(7439)

Configuration/Body/Area Scan (5x15x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.584 W/kg

Configuration/Body/Zoom Scan (6x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.728 V/m; Power Drift = -0.15 dB
Peak SAR (extrapolated) = 0.686 W/kg
SAR(1 g) = 0.385 W/kg; SAR(10 g) = 0.195 W/kg
Maximum value of SAR (measured) = 0.577 W/kg



0 dB = 0.584 W/kg = -2.33 dBW/kg

Date: 2019-3-20

Test Laboratory: HUAWEI SAR/HAC Lab

STK-LX3 UMTS Band II 9400CH Bottom Side 10mm with Battery2-Main Antenna

DUT: STK-LX3; Type: Smart Phone; Serial: SAR4

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

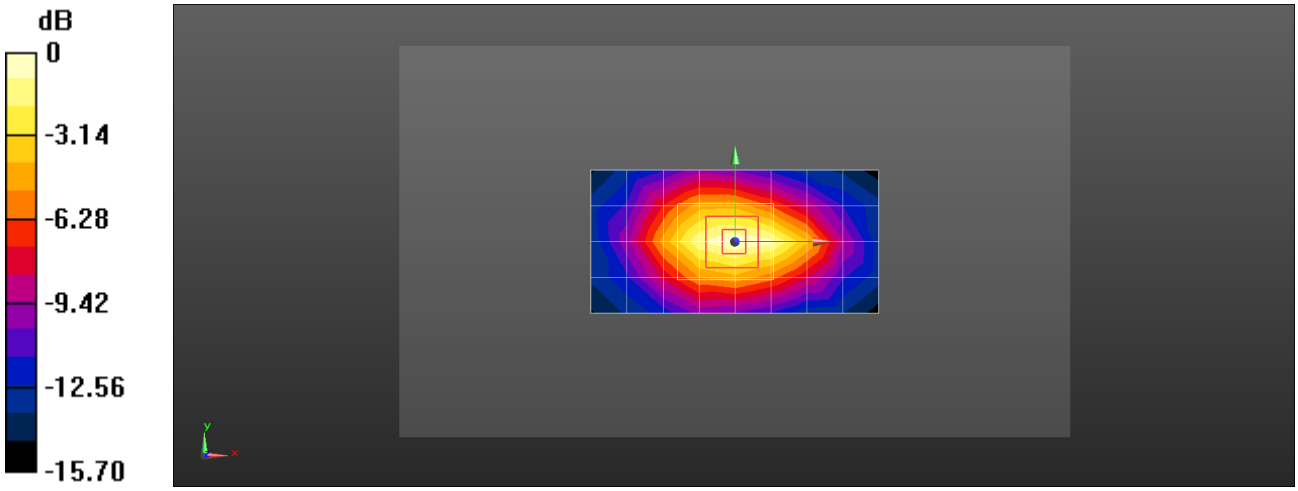
Medium parameters used: f = 1880 MHz; σ = 1.511 S/m; ε_r = 55.026; ρ = 1000 kg/m^3
Phantom section: Center Section

DASY Configuration:

- Probe: EX3DV4 - SN7381; ConvF(8.22, 8.22, 8.22) @ 1880 MHz; Calibrated: 2018-9-28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn1236; Calibrated: 2018-7-18
- Phantom: Triple Flat Phantom 5.1C; Type: MFP V5.1 C; Serial: 1176/2
- DASY52 52.10.1(1476); SEMCAD X 14.6.11(7439)

Configuration/Body/Area Scan (5x9x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.412 W/kg

Configuration/Body/Zoom Scan (6x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 17.00 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 0.471 W/kg
SAR(1 g) = 0.283 W/kg; SAR(10 g) = 0.162 W/kg
Maximum value of SAR (measured) = 0.408 W/kg



0 dB = 0.408 W/kg = -3.89 dBW/kg

Date: 2019-3-21

Test Laboratory: HUAWEI SAR/HAC Lab

STK-LX3 UMTS Band II 9400CH Left Side 0mm with SIM2-Second Antenna

DUT: STK-LX3; Type: Smart Phone; Serial: SAR4

Communication System: UID 0, HW-UMTS-FDD(WCDMA) (0); Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.511 S/m; ε_r = 55.026; ρ = 1000 kg/m^3
Phantom section: Center Section

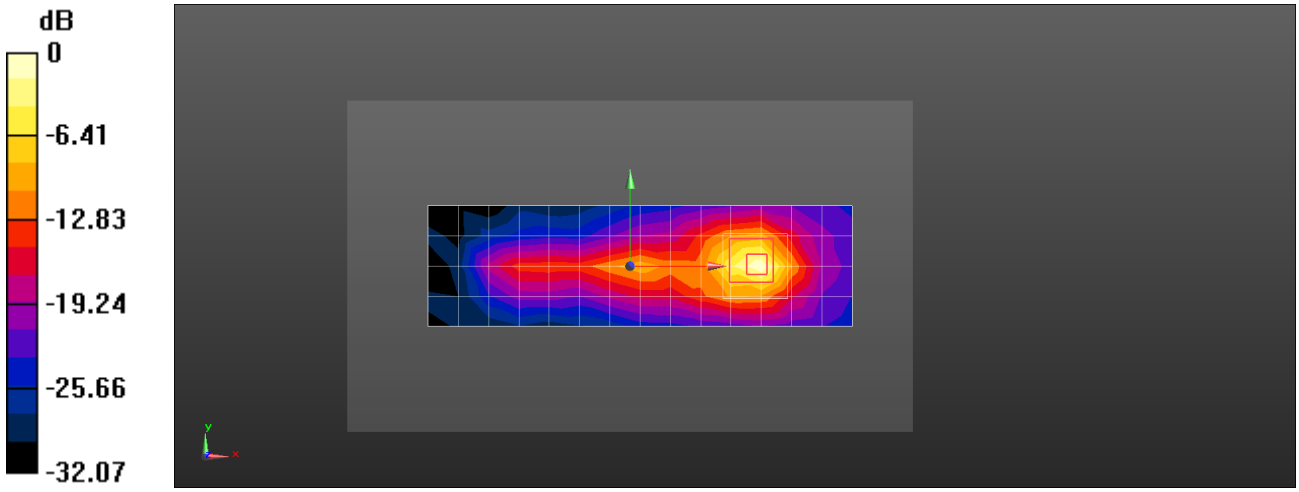
DASY Configuration:

- Probe: EX3DV4 - SN7381; ConvF(8.22, 8.22, 8.22) @ 1880 MHz; Calibrated: 2018-9-28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn1236; Calibrated: 2018-7-18
- Phantom: Triple Flat Phantom 5.1C; Type: MFP V5.1 C; Serial: 1176/2
- DASY52 52.10.1(1476); SEMCAD X 14.6.11(7439)

Configuration/Body/Area Scan (5x15x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 10.9 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 30.06 V/m; Power Drift = -0.16 dB
Peak SAR (extrapolated) = 12.9 W/kg
SAR(1 g) = 3.67 W/kg; SAR(10 g) = 1.4 W/kg

Maximum value of SAR (measured) = 9.58 W/kg



0 dB = 10.9 W/kg = 10.37 dBW/kg

Date: 2019-3-21

Test Laboratory: HUAWEI SAR/HAC Lab

STK-LX3 UMTS Band IV 1413CH Right Cheek-Second Antenna

DUT: STK-LX3; Type: Smart Phone; Serial: SAR1

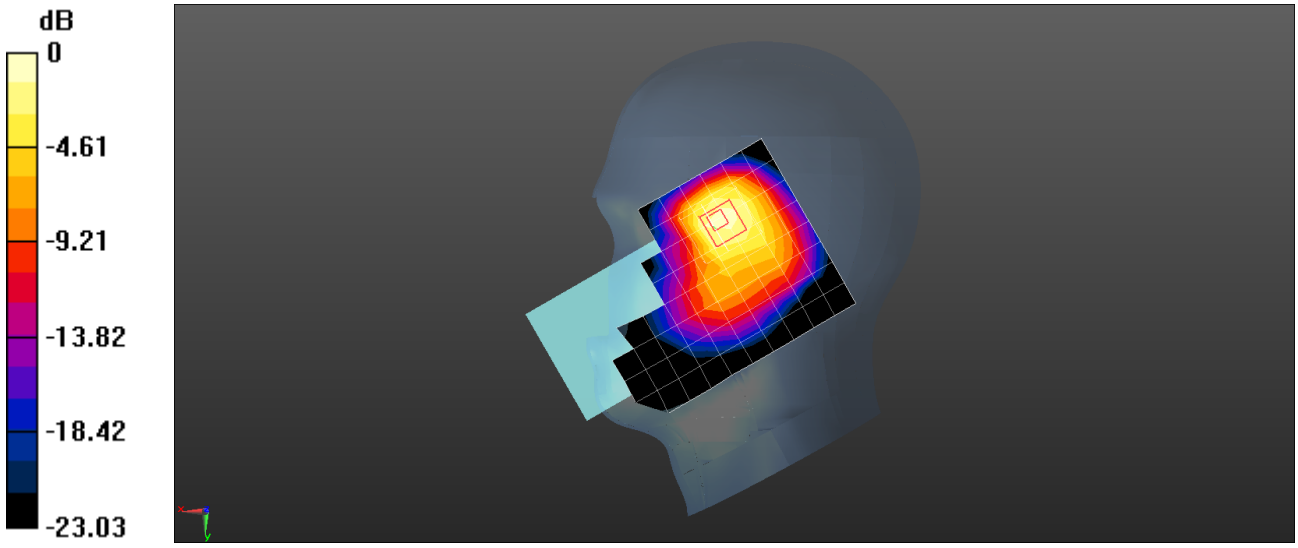
Communication System: UID 0, HW-UMTS-FDD(WCDMA) (0); Frequency: 1732.6 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1733 MHz; σ = 1.371 S/m; ε_r = 38.786; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(5.43, 5.43, 5.43) @ 1732.6 MHz; Calibrated: 2018-9-27
- Sensor-Surface: 3mm (Mechanical Surface Detection), z = 2.0, 32.0
- Electronics: DAE4 Sn1492; Calibrated: 2018-11-14
- Phantom: SAM1; Type: SAM; Serial: 1475
- DASY52 52.10.1(1476); SEMCAD X 14.6.11(7439)

Configuration/Head/Area Scan (9x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.425 W/kg

Configuration/Head/Zoom Scan (5x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 8.775 V/m; Power Drift = -0.12 dB
Peak SAR (extrapolated) = 0.695 W/kg
SAR(1 g) = 0.394 W/kg; SAR(10 g) = 0.218 W/kg
Maximum value of SAR (measured) = 0.451 W/kg



0 dB = 0.451 W/kg = -3.46 dBW/kg

Date: 2019-3-21

Test Laboratory: HUAWEI SAR/HAC Lab

STK-LX3 UMTS Band IV 1413CH Left Cheek with Battery2-Main Antenna

DUT: STK-LX3; Type: Smart Phone; Serial: SAR1

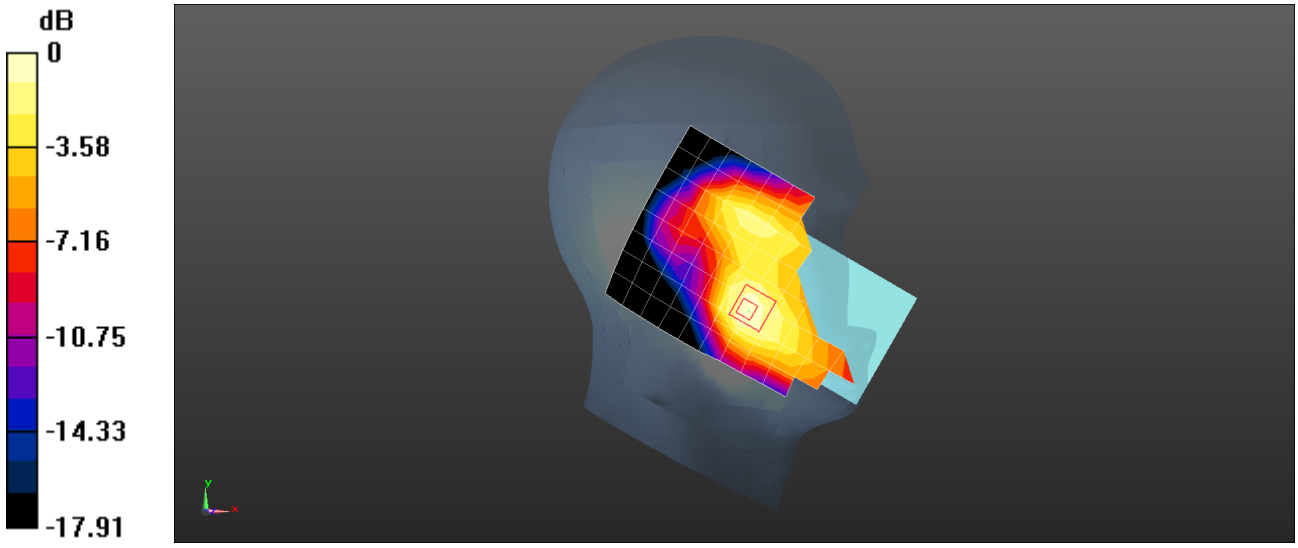
Communication System: UID 0, HW-UMTS-FDD(WCDMA) (0); Frequency: 1732.6 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1733 MHz; σ = 1.371 S/m; ε_r = 38.786; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(5.43, 5.43, 5.43) @ 1732.6 MHz; Calibrated: 2018-9-27
- Sensor-Surface: 3mm (Mechanical Surface Detection), z = 2.0, 32.0
- Electronics: DAE4 Sn1492; Calibrated: 2018-11-14
- Phantom: SAM1; Type: SAM; Serial: 1475
- DASY52 52.10.1(1476); SEMCAD X 14.6.11(7439)

Configuration/Head/Area Scan (9x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.135 W/kg

Configuration/Head/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.188 V/m; Power Drift = 0.12 dB
Peak SAR (extrapolated) = 0.195 W/kg
SAR(1 g) = 0.132 W/kg; SAR(10 g) = 0.085 W/kg
Maximum value of SAR (measured) = 0.153 W/kg



0 dB = 0.153 W/kg = -8.15 dBW/kg

Date: 2019-3-23

Test Laboratory: HUAWEI SAR/HAC Lab

STK-LX3 UMTS Band IV 1413CH Back Side 15mm-Second Antenna

DUT: STK-LX3; Type: Smart Phone; Serial: SAR6

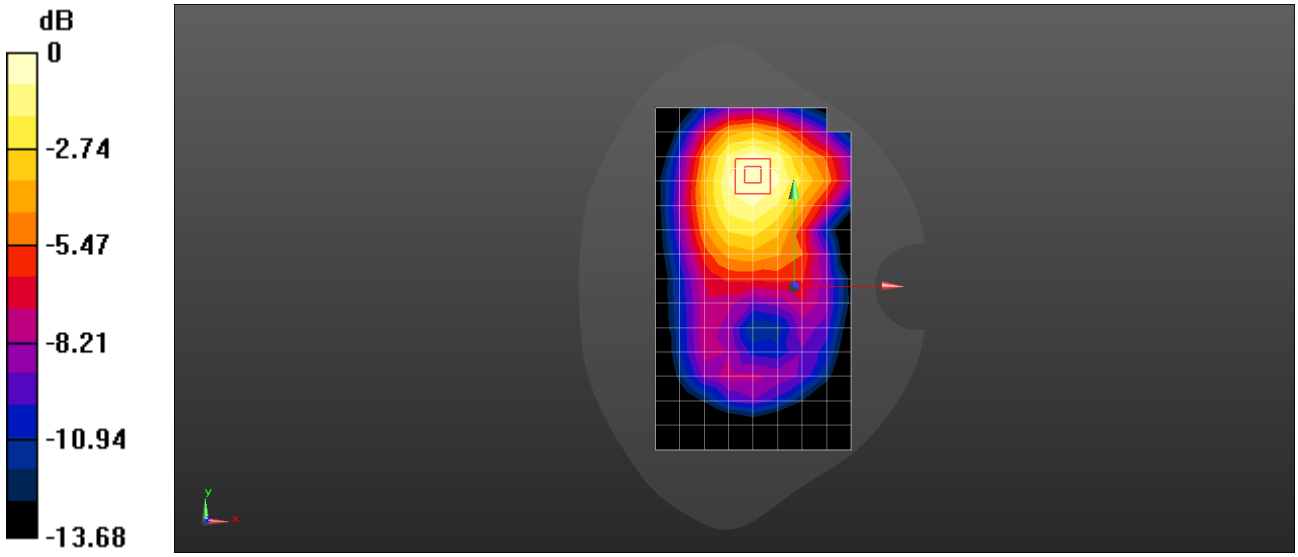
Communication System: UID 0, HW-UMTS-FDD(WCDMA) (0); Frequency: 1732.6 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1733 MHz; σ = 1.473 S/m; ε_r = 51.579; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3744; ConvF(7.74, 7.74, 7.74) @ 1732.6 MHz; Calibrated: 2018-7-25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn851; Calibrated: 2018-7-18
- Phantom: SAM9; Type: SAM; Serial: 1958
- DASY52 52.10.1(1476); SEMCAD X 14.6.11(7439)

Configuration/Body/Area Scan (9x15x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.291 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.388 V/m; Power Drift = 0.10 dB
Peak SAR (extrapolated) = 0.335 W/kg
SAR(1 g) = 0.218 W/kg; SAR(10 g) = 0.145 W/kg
Maximum value of SAR (measured) = 0.290 W/kg



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

Date: 2019-3-23

Test Laboratory: HUAWEI SAR/HAC Lab

STK-LX3 UMTS Band IV 1413CH Back Side 15mm-Main Antenna

DUT: STK-LX3; Type: Smart Phone; Serial: SAR6

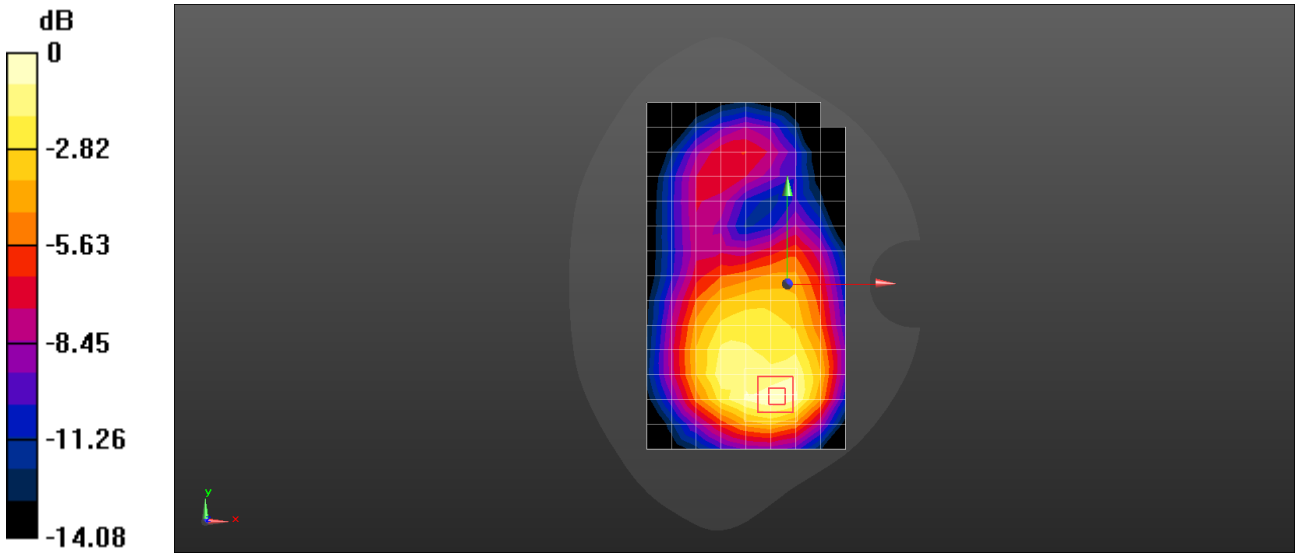
Communication System: UID 0, HW-UMTS-FDD(WCDMA) (0); Frequency: 1732.6 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1733 MHz; σ = 1.473 S/m; ε_r = 51.579; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3744; ConvF(7.74, 7.74, 7.74) @ 1732.6 MHz; Calibrated: 2018-7-25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn851; Calibrated: 2018-7-18
- Phantom: SAM9; Type: SAM; Serial: 1958
- DASY52 52.10.1(1476); SEMCAD X 14.6.11(7439)

Configuration/Body/Area Scan (9x15x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.251 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 8.203 V/m; Power Drift = -0.09 dB
Peak SAR (extrapolated) = 0.293 W/kg
SAR(1 g) = 0.180 W/kg; SAR(10 g) = 0.110 W/kg
Maximum value of SAR (measured) = 0.251 W/kg



0 dB = 0.251 W/kg = -6.00 dBW/kg

Date: 2019-3-22

Test Laboratory: HUAWEI SAR/HAC Lab

STK-LX3 UMTS Band IV 1413CH Top Side 10mm with Battery2-Second Antenna

DUT: STK-LX3; Type: Smart Phone; Serial: SAR6

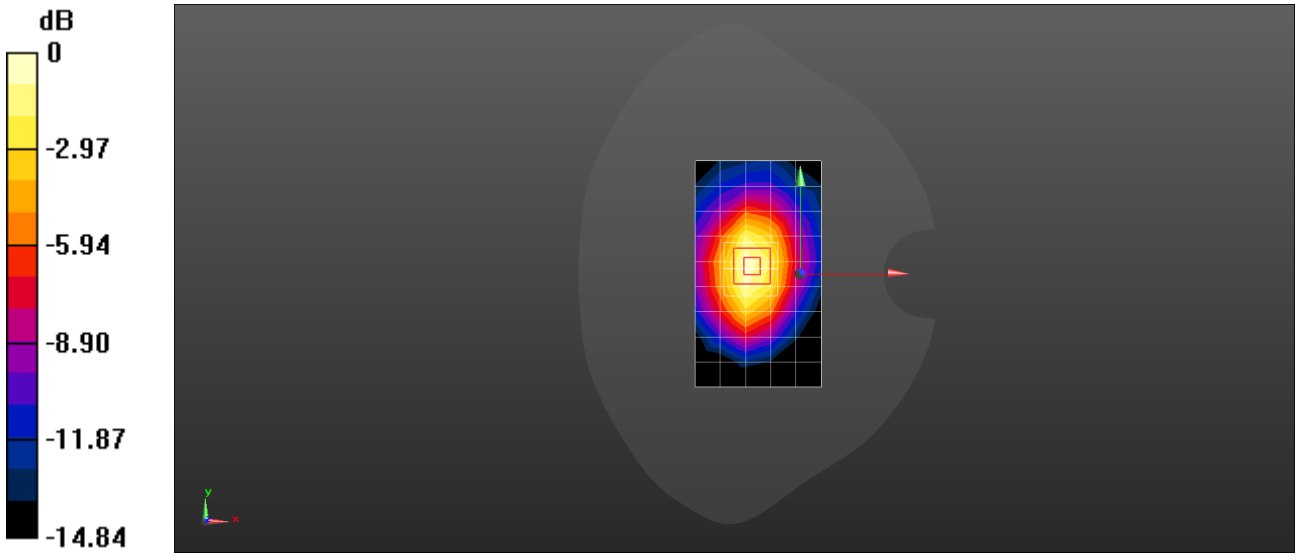
Communication System: UID 0, HW-UMTS-FDD(WCDMA) (0); Frequency: 1732.6 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1733 MHz; σ = 1.473 S/m; ε_r = 51.579; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3744; ConvF(7.74, 7.74, 7.74) @ 1732.6 MHz; Calibrated: 2018-7-25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn851; Calibrated: 2018-7-18
- Phantom: SAM9; Type: SAM; Serial: 1958
- DASY52 52.10.1(1476); SEMCAD X 14.6.11(7439)

Configuration/Body/Area Scan (6x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.182 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 11.43 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 0.227 W/kg
SAR(1 g) = 0.134 W/kg; SAR(10 g) = 0.080 W/kg
Maximum value of SAR (measured) = 0.193 W/kg



0 dB = 0.193 W/kg = -7.14 dBW/kg

Date: 2019-3-22

Test Laboratory: HUAWEI SAR/HAC Lab

STK-LX3 UMTS Band IV 1413CH Bottom Side 10mm with Battery2-Main Antenna

DUT: STK-LX3; Type: Smart Phone; Serial: SAR6

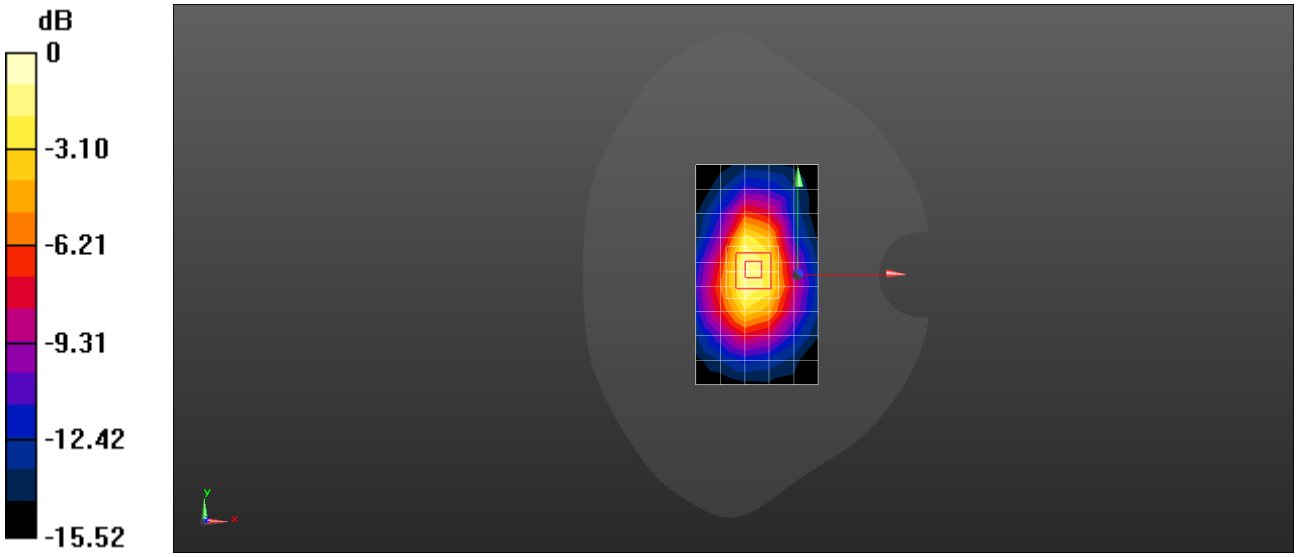
Communication System: UID 0, HW-UMTS-FDD(WCDMA) (0); Frequency: 1732.6 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1733 MHz; σ = 1.473 S/m; ε_r = 51.579; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3744; ConvF(7.74, 7.74, 7.74) @ 1732.6 MHz; Calibrated: 2018-7-25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn851; Calibrated: 2018-7-18
- Phantom: SAM9; Type: SAM; Serial: 1958
- DASY52 52.10.1(1476); SEMCAD X 14.6.11(7439)

Configuration/Body/Area Scan (6x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.323 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 16.30 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 0.457 W/kg
SAR(1 g) = 0.259 W/kg; SAR(10 g) = 0.146 W/kg
Maximum value of SAR (measured) = 0.380 W/kg



0 dB = 0.380 W/kg = -4.20 dBW/kg

Date: 2019-3-20

Test Laboratory: HUAWEI SAR/HAC Lab

STK-LX3 UMTS Band V 4182CH Right Cheek-Second Antenna

DUT: STK-LX3; Type: Smart Phone; Serial: SAR6

Communication System: UID 0, HW-UMTS-FDD(WCDMA) (0); Frequency: 836.4 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 836.4 MHz; σ = 0.937 S/m; ε_r = 41.724; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY Configuration:

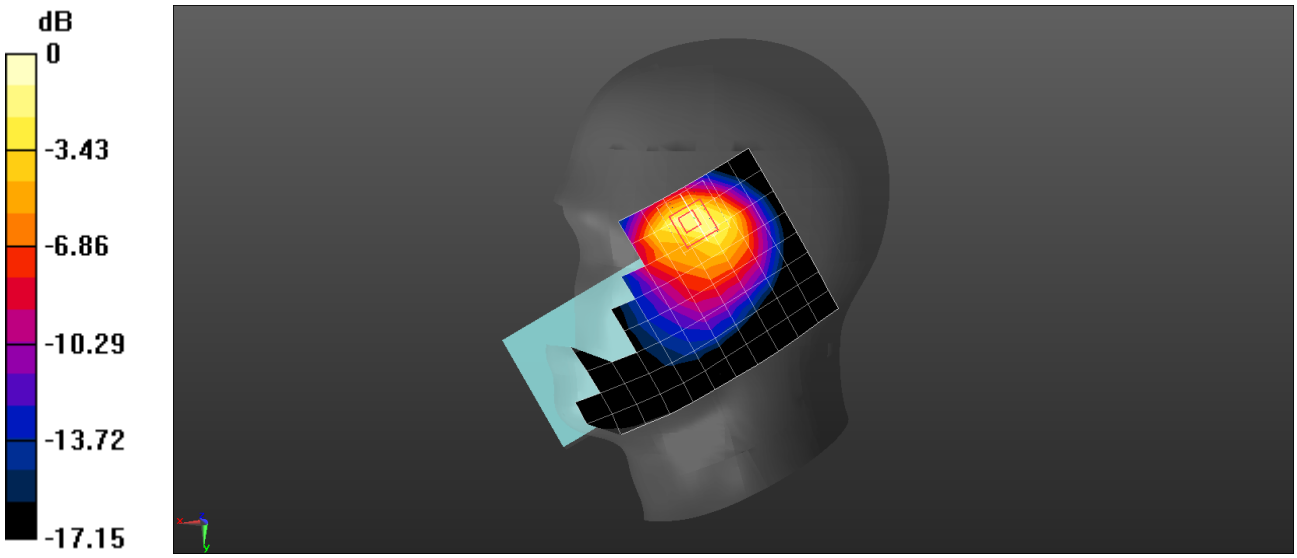
- Probe: EX3DV4 - SN3744; ConvF(8.96, 8.96, 8.96) @ 836.4 MHz; Calibrated: 2018-7-25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn851; Calibrated: 2018-7-18
- Phantom: SAM9; Type: SAM; Serial: 1958
- DASY52 52.10.1(1476); SEMCAD X 14.6.11(7439)

Configuration/Head/Area Scan (9x15x1): Measurement grid: dx=15mm, dy=15mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.598 W/kg

Configuration/Head/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 11.32 V/m; Power Drift = 0.00 dB
Peak SAR (extrapolated) = 1.00 W/kg
SAR(1 g) = 0.475 W/kg; SAR(10 g) = 0.258 W/kg

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.808 W/kg



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

Date: 2019-3-20

Test Laboratory: HUAWEI SAR/HAC Lab

STK-LX3 UMTS Band V 4182CH Right Cheek with Battery2-Main Antenna

DUT: STK-LX3; Type: Smart Phone; Serial: SAR6

Communication System: UID 0, HW-UMTS-FDD(WCDMA) (0); Frequency: 836.4 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 836.4 MHz; σ = 0.937 S/m; ε_r = 41.724; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY Configuration:

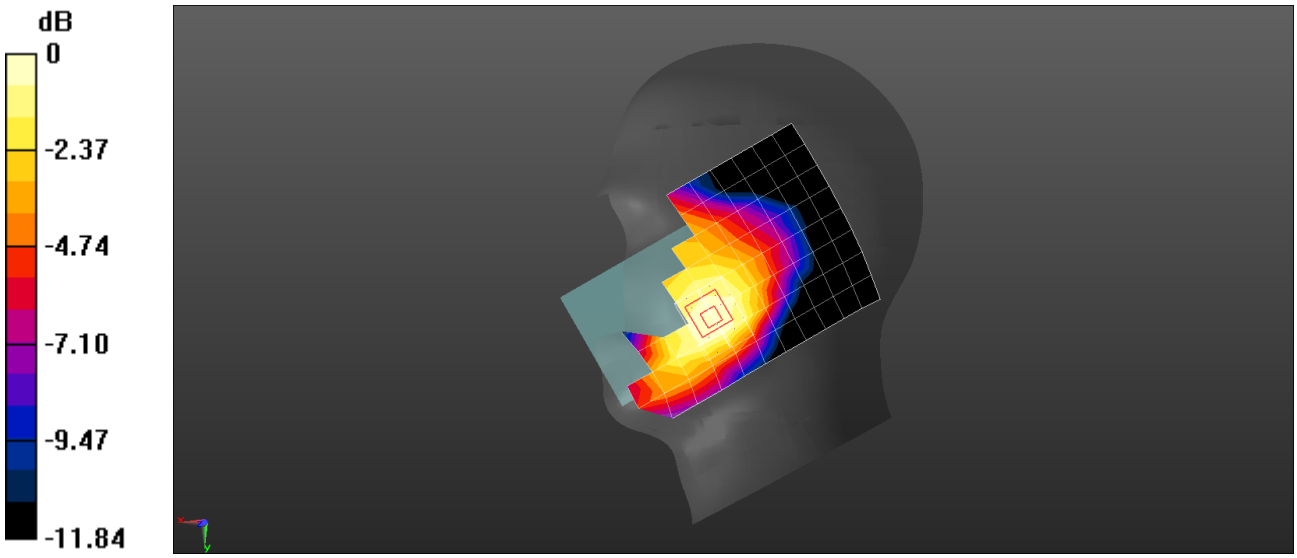
- Probe: EX3DV4 - SN3744; ConvF(8.96, 8.96, 8.96) @ 836.4 MHz; Calibrated: 2018-7-25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn851; Calibrated: 2018-7-18
- Phantom: SAM9; Type: SAM; Serial: 1958
- DASY52 52.10.1(1476); SEMCAD X 14.6.11(7439)

Configuration/Head/Area Scan (9x15x1): Measurement grid: dx=15mm, dy=15mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.0401 W/kg

Configuration/Head/Zoom Scan (6x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 1.691 V/m; Power Drift = 0.10 dB
Peak SAR (extrapolated) = 0.0470 W/kg
SAR(1 g) = 0.035 W/kg; SAR(10 g) = 0.027 W/kg

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.0416 W/kg



0 dB = 0.0416 W/kg = -13.81 dBW/kg

Date: 2019-3-23

Test Laboratory: HUAWEI SAR/HAC Lab

STK-LX3 UMTS Band V 4182CH Back Side 15mm-Second Antenna

DUT: STK-LX3; Type: Smart Phone; Serial: SAR6

Communication System: UID 0, HW-UMTS-FDD(WCDMA) (0); Frequency: 836.4 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 836.4 MHz; σ = 0.999 S/m; ε_r = 54.109; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

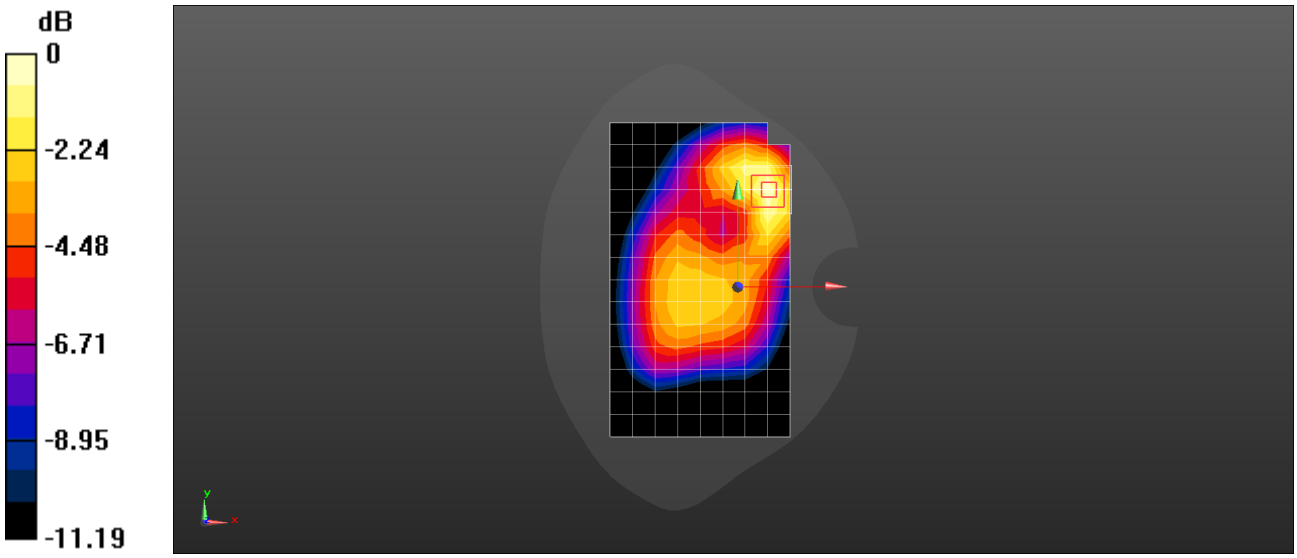
- Probe: EX3DV4 - SN3744; ConvF(9.12, 9.12, 9.12) @ 836.4 MHz; Calibrated: 2018-7-25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn851; Calibrated: 2018-7-18
- Phantom: SAM9; Type: SAM; Serial: 1958
- DASY52 52.10.1(1476); SEMCAD X 14.6.11(7439)

Configuration/Body/Area Scan (9x15x1): Measurement grid: dx=15mm, dy=15mm

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

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 14.72 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 0.395 W/kg
SAR(1 g) = 0.248 W/kg; SAR(10 g) = 0.157 W/kg

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



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

Date: 2019-3-23

Test Laboratory: HUAWEI SAR/HAC Lab

STK-LX3 UMTS Band V 4182CH Back Side 15mm-Main Antenna

DUT: STK-LX3; Type: Smart Phone; Serial: SAR6

Communication System: UID 0, HW-UMTS-FDD(WCDMA) (0); Frequency: 836.4 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 836.4 MHz; σ = 0.999 S/m; ε_r = 54.109; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

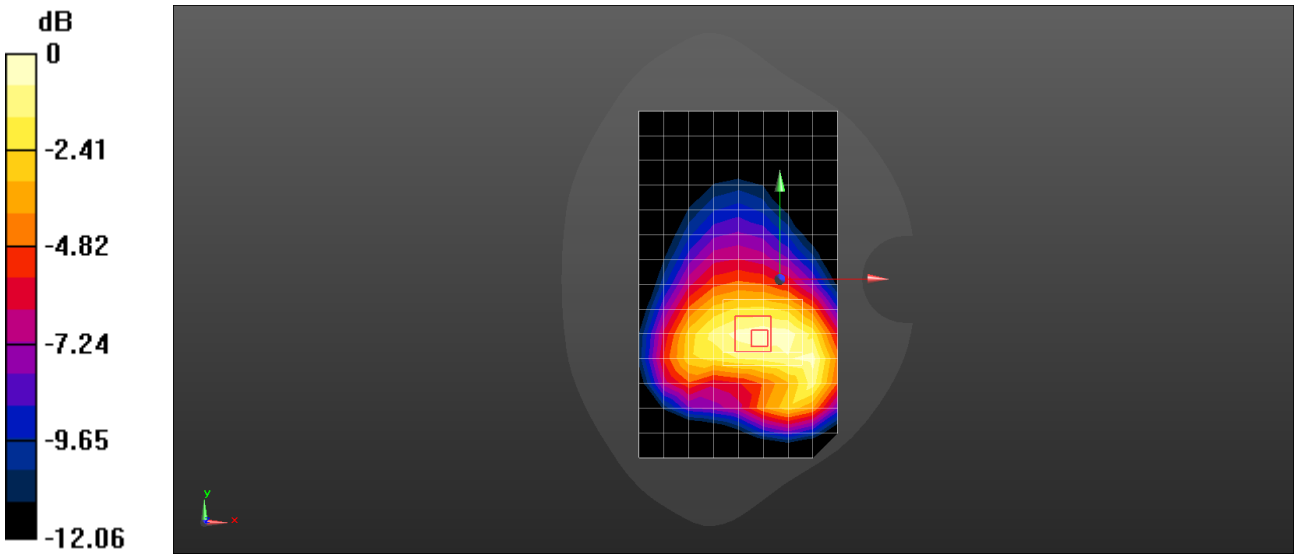
- Probe: EX3DV4 - SN3744; ConvF(9.12, 9.12, 9.12) @ 836.4 MHz; Calibrated: 2018-7-25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn851; Calibrated: 2018-7-18
- Phantom: SAM9; Type: SAM; Serial: 1958
- DASY52 52.10.1(1476); SEMCAD X 14.6.11(7439)

Configuration/Body/Area Scan (9x15x1): Measurement grid: dx=15mm, dy=15mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.260 W/kg

Configuration/Body/Zoom Scan (7x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 9.947 V/m; Power Drift = -0.08 dB
Peak SAR (extrapolated) = 0.320 W/kg
SAR(1 g) = 0.203 W/kg; SAR(10 g) = 0.140 W/kg

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.271 W/kg



0 dB = 0.271 W/kg = -5.67 dBW/kg

Date: 2019-3-24

Test Laboratory: HUAWEI SAR/HAC Lab

STK-LX3 UMTS Band V 4182CH Left Side 10mm with Battery2-Second Antenna

DUT: STK-LX3; Type: Smart Phone; Serial: SAR6

Communication System: UID 0, HW-UMTS-FDD(WCDMA) (0); Frequency: 836.4 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 836.4 MHz; σ = 0.999 S/m; ε_r = 54.109; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

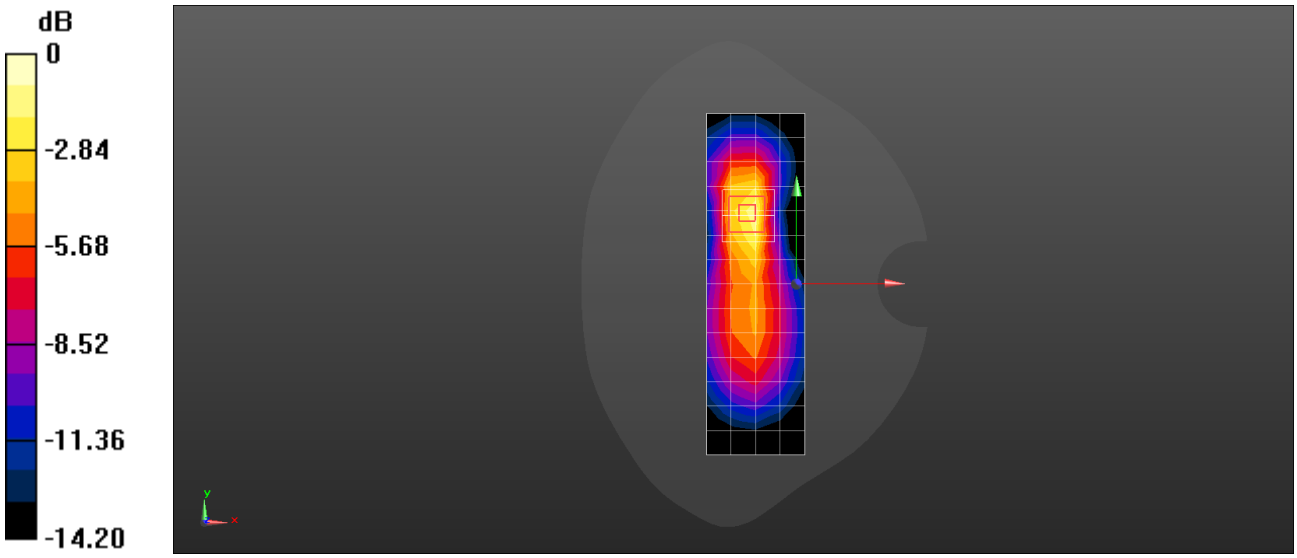
- Probe: EX3DV4 - SN3744; ConvF(9.12, 9.12, 9.12) @ 836.4 MHz; Calibrated: 2018-7-25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn851; Calibrated: 2018-7-18
- Phantom: SAM9; Type: SAM; Serial: 1958
- DASY52 52.10.1(1476); SEMCAD X 14.6.11(7439)

Configuration/Body/Area Scan (5x15x1): Measurement grid: dx=15mm, dy=15mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.758 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 19.68 V/m; Power Drift = -0.11 dB
Peak SAR (extrapolated) = 1.21 W/kg
SAR(1 g) = 0.628 W/kg; SAR(10 g) = 0.340 W/kg

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.980 W/kg



0 dB = 0.980 W/kg = -0.09 dBW/kg

Date: 2019-3-24

Test Laboratory: HUAWEI SAR/HAC Lab

STK-LX3 UMTS Band V 4182CH Back Side 10mm with Battery2-Main Antenna

DUT: STK-LX3; Type: Smart Phone; Serial: SAR6

Communication System: UID 0, HW-UMTS-FDD(WCDMA) (0); Frequency: 836.4 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 836.4 MHz; σ = 0.999 S/m; ε_r = 54.109; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

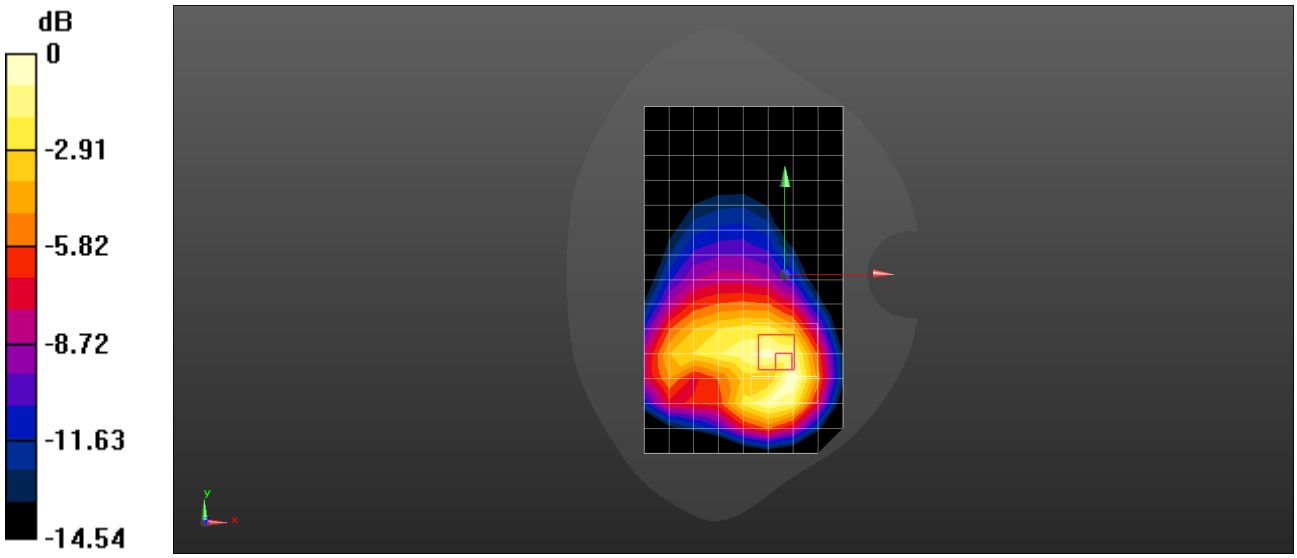
- Probe: EX3DV4 - SN3744; ConvF(9.12, 9.12, 9.12) @ 836.4 MHz; Calibrated: 2018-7-25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn851; Calibrated: 2018-7-18
- Phantom: SAM9; Type: SAM; Serial: 1958
- DASY52 52.10.1(1476); SEMCAD X 14.6.11(7439)

Configuration/Body/Area Scan (9x15x1): Measurement grid: dx=15mm, dy=15mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.589 W/kg

Configuration/Body/Zoom Scan (6x7x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 9.652 V/m; Power Drift = -0.09 dB
Peak SAR (extrapolated) = 0.741 W/kg
SAR(1 g) = 0.406 W/kg; SAR(10 g) = 0.240 W/kg

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



0 dB = 0.594 W/kg = -2.26 dBW/kg

Date: 2019-3-21

Test Laboratory: HUAWEI SAR/HAC Lab

STK-LX3 LTE Band 2 20M QPSK 50%RB 0 Offset 19100CH Right Cheek with Battery2-Second Antenna

DUT: STK-LX3; Type: Smart Phone; Serial: SAR3

Communication System: UID 0, LTE-FDD (SC-FDMA, 20MHz, QPSK/16-QAM) (0); Frequency: 1900 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1900 MHz; σ = 1.445 S/m; ε_r = 40.321; ρ = 1000 kg/m^3

Phantom section: Right Section

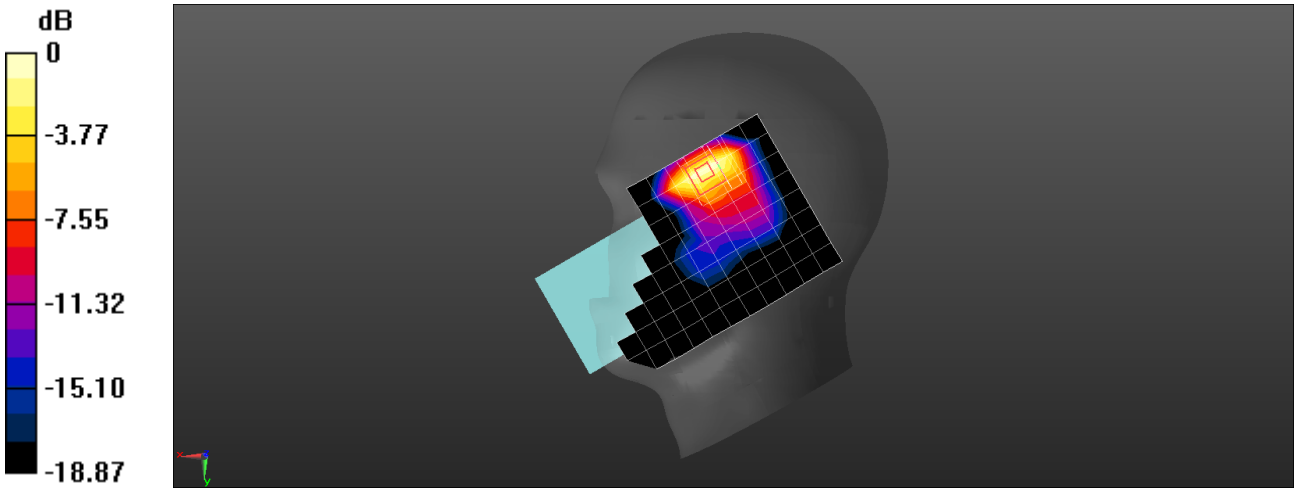
DASY Configuration:

- Probe: EX3DV4 - SN7505; ConvF(8.23, 8.23, 8.23) @ 1900 MHz; Calibrated: 2018-6-12
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn1554; Calibrated: 2018-6-5
- Phantom: SAM5; Type: SAM; Serial: 1892
- DASY52 52.10.1(1476); SEMCAD X 14.6.11(7439)

Configuration/Head/Area Scan (9x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 1.05 W/kg

Configuration/Head/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 8.366 V/m; Power Drift = -0.10 dB
Peak SAR (extrapolated) = 1.24 W/kg
SAR(1 g) = 0.632 W/kg; SAR(10 g) = 0.319 W/kg

Maximum value of SAR (measured) = 1.03 W/kg



0 dB = 1.03 W/kg = 0.12 dBW/kg

Date: 2019-3-21

Test Laboratory: HUAWEI SAR/HAC Lab

STK-LX3 LTE Band 2 20M QPSK 1RB 0 Offset 18900CH Left Cheek with Battery2-Main Antenna

DUT: STK-LX3; Type: Smart Phone; Serial: SAR3

Communication System: UID 0, LTE-FDD (SC-FDMA, 20MHz, QPSK/16-QAM) (0); Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.432 S/m; ε_r = 40.367; ρ = 1000 kg/m^3

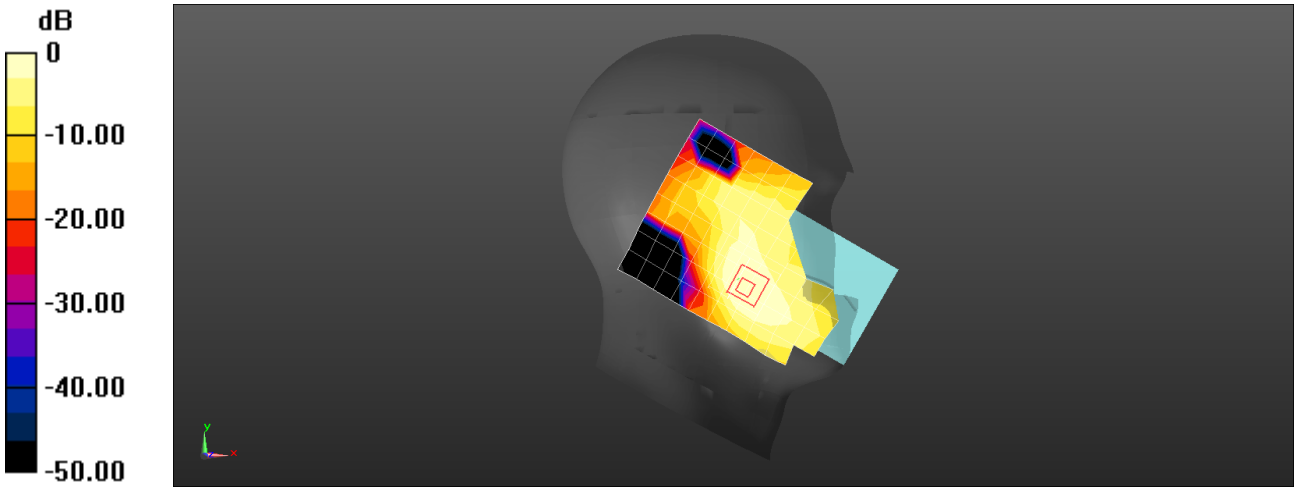
Phantom section: Left Section

DASY Configuration:

- Probe: EX3DV4 - SN7505; ConvF(8.23, 8.23, 8.23) @ 1880 MHz; Calibrated: 2018-6-12
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn1554; Calibrated: 2018-6-5
- Phantom: SAM5; Type: SAM; Serial: 1892
- DASY52 52.10.1(1476); SEMCAD X 14.6.11(7439)

Configuration/Head/Area Scan (9x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.133 W/kg

Configuration/Head/Zoom Scan (5x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 2.653 V/m; Power Drift = 0.06 dB
Peak SAR (extrapolated) = 0.152 W/kg
SAR(1 g) = 0.104 W/kg; SAR(10 g) = 0.067 W/kg
Maximum value of SAR (measured) = 0.131 W/kg



0 dB = 0.131 W/kg = -8.81 dBW/kg

Date: 2019-3-21

Test Laboratory: HUAWEI SAR/HAC Lab

STK-LX3 LTE Band 2 20M QPSK 1RB 99 Offset 18900CH Back Side 15mm with Battery2-Second Antenna

DUT: STK-LX3; Type: Smart Phone; Serial: SAR4

Communication System: UID 0, LTE-FDD (SC-FDMA, 20MHz, QPSK/16-QAM) (0); Frequency: 1880 MHz;Duty Cycle: 1:1

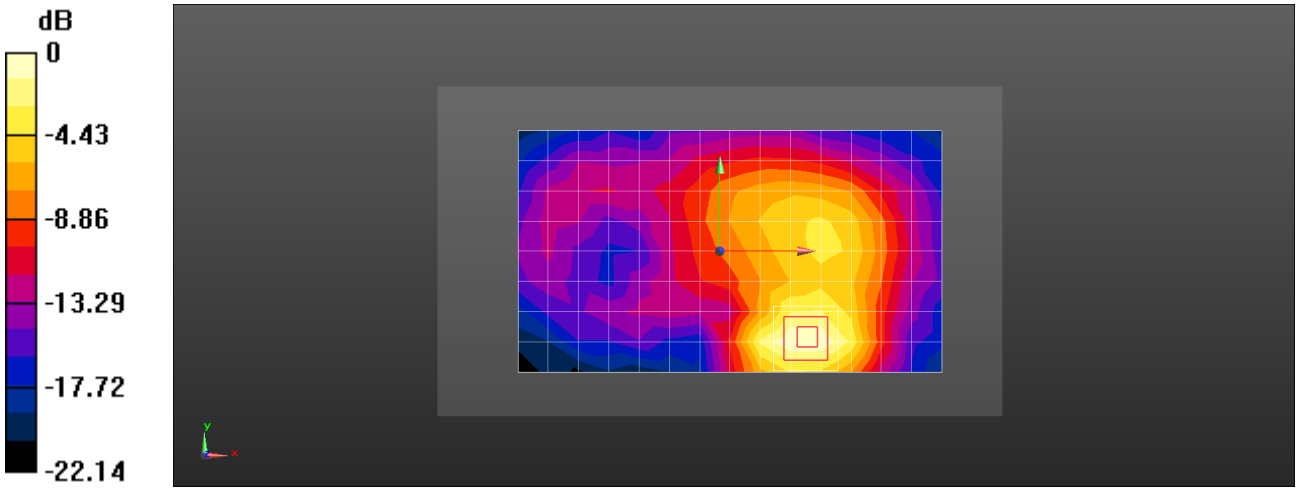
Medium parameters used: f = 1880 MHz; σ = 1.511 S/m; ε_r = 55.026; ρ = 1000 kg/m^3
Phantom section: Center Section

DASY Configuration:

- Probe: EX3DV4 - SN7381; ConvF(8.22, 8.22, 8.22) @ 1880 MHz; Calibrated: 2018-9-28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn1236; Calibrated: 2018-7-18
- Phantom: Triple Flat Phantom 5.1C; Type: MFP V5.1 C; Serial: 1176/2
- DASY52 52.10.1(1476); SEMCAD X 14.6.11(7439)

Configuration/Body/Area Scan (9x15x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.389 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.062 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 0.513 W/kg
SAR(1 g) = 0.311 W/kg; SAR(10 g) = 0.178 W/kg
Maximum value of SAR (measured) = 0.437 W/kg



0 dB = 0.389 W/kg = -4.11 dBW/kg

Date: 2019-3-22

Test Laboratory: HUAWEI SAR/HAC Lab

STK-LX3 LTE Band 2 20M QPSK 1RB 0 Offset 18900CH Back Side 15mm-Main Antenna

DUT: STK-LX3; Type: Smart Phone; Serial: SAR4

Communication System: UID 0, LTE-FDD (SC-FDMA, 20MHz, QPSK/16-QAM) (0); Frequency: 1880 MHz;Duty Cycle: 1:1

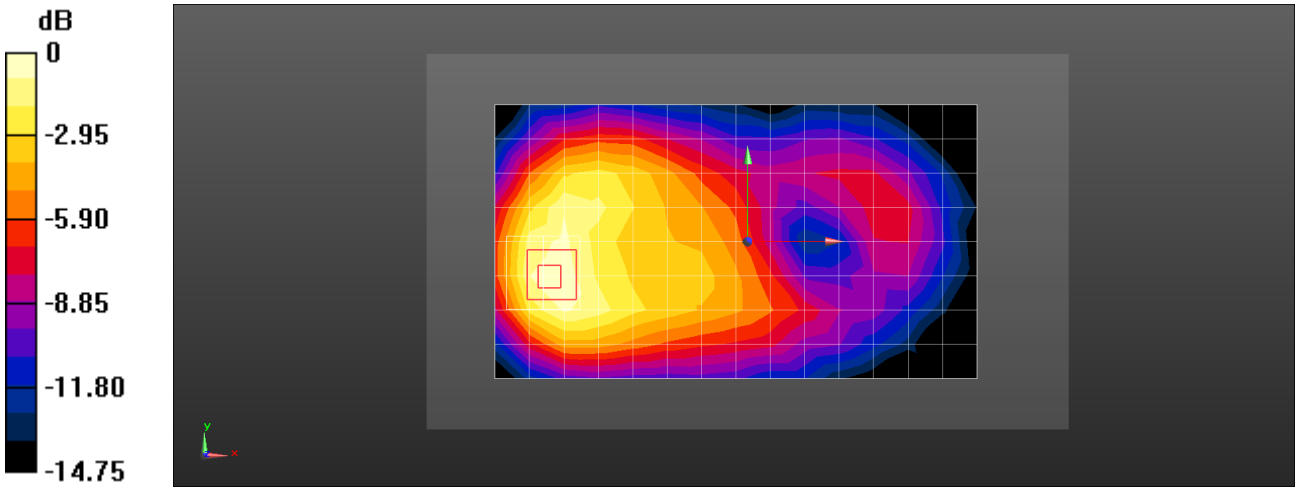
Medium parameters used: f = 1880 MHz; σ = 1.511 S/m; ε_r = 55.026; ρ = 1000 kg/m^3
Phantom section: Center Section

DASY Configuration:

- Probe: EX3DV4 - SN7381; ConvF(8.22, 8.22, 8.22) @ 1880 MHz; Calibrated: 2018-9-28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn1236; Calibrated: 2018-7-18
- Phantom: Triple Flat Phantom 5.1C; Type: MFP V5.1 C; Serial: 1176/2
- DASY52 52.10.1(1476); SEMCAD X 14.6.11(7439)

Configuration/Body/Area Scan (9x15x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.246 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.997 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 0.313 W/kg
SAR(1 g) = 0.199 W/kg; SAR(10 g) = 0.124 W/kg
Maximum value of SAR (measured) = 0.270 W/kg



0 dB = 0.270 W/kg = -5.69 dBW/kg

Date: 2019-3-21

Test Laboratory: HUAWEI SAR/HAC Lab

STK-LX3 LTE Band 2 20M QPSK 1RB 0 Offset 19100CH Left Side 10mm with Battery2-Second Antenna

DUT: STK-LX3; Type: Smart Phone; Serial: SAR4

Communication System: UID 0, LTE-FDD (SC-FDMA, 20MHz, QPSK/16-QAM) (0); Frequency: 1900 MHz;Duty Cycle: 1:1

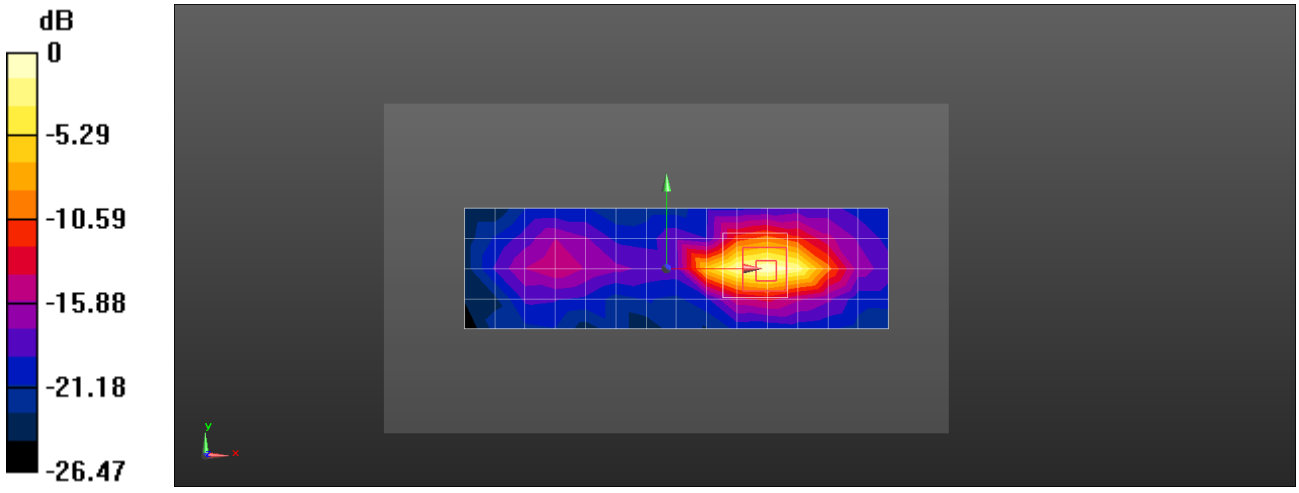
Medium parameters used: f =.1900 MHz; σ = 1.525 S/m; ε_r = 54.974; ρ = 1000 kg/m^3
Phantom section: Center Section

DASY Configuration:

- Probe: EX3DV4 - SN7381; ConvF(8.22, 8.22, 8.22) @ 1900 MHz; Calibrated: 2018-9-28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn1236; Calibrated: 2018-7-18
- Phantom: Triple Flat Phantom 5.1C; Type: MFP V5.1 C; Serial: 1176/2
- DASY52 52.10.1(1476); SEMCAD X 14.6.11(7439)

Configuration/Body/Area Scan (5x15x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.699 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.495 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 0.835 W/kg
SAR(1 g) = 0.466 W/kg; SAR(10 g) = 0.235 W/kg
Maximum value of SAR (measured) = 0.651 W/kg



0 dB = 0.699 W/kg = -1.56 dBW/kg

Date: 2019-3-22

Test Laboratory: HUAWEI SAR/HAC Lab

STK-LX3 LTE Band 2 20M QPSK 1RB 50 Offset 19100CH Bottom Side 10mm with Battery2-Main Antenna

DUT: STK-LX3; Type: Smart Phone; Serial: SAR4

Communication System: UID 0, LTE-FDD (SC-FDMA, 20MHz, QPSK/16-QAM) (0); Frequency: 1900 MHz;Duty Cycle: 1:1

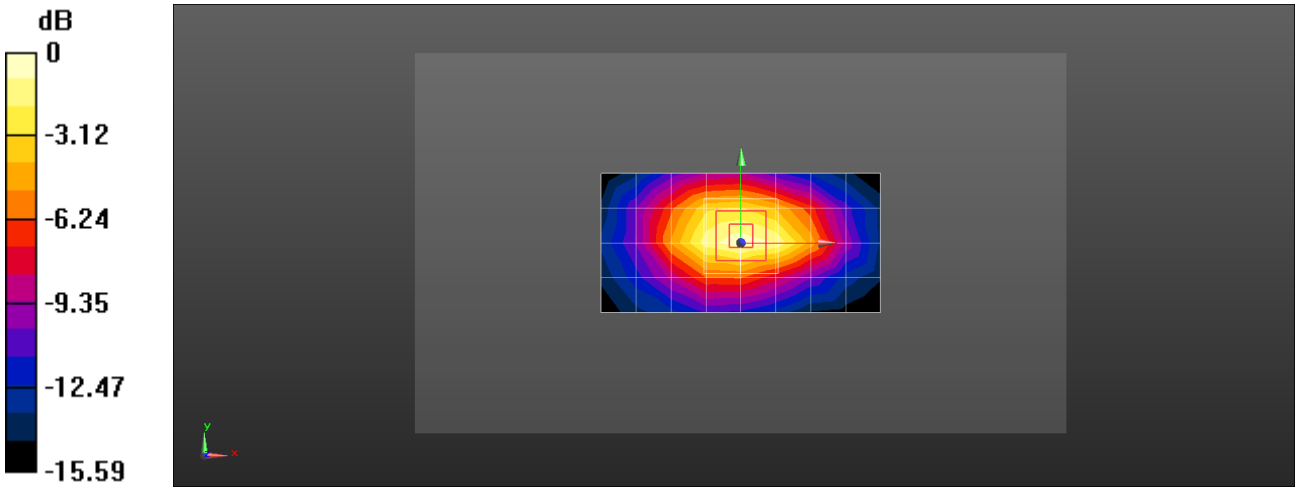
Medium parameters used: f = 1900 MHz; σ = 1.525 S/m; ε_r = 54.974; ρ = 1000 kg/m^3
Phantom section: Center Section

DASY Configuration:

- Probe: EX3DV4 - SN7381; ConvF(8.22, 8.22, 8.22) @ 1900 MHz; Calibrated: 2018-9-28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn1236; Calibrated: 2018-7-18
- Phantom: Triple Flat Phantom 5.1C; Type: MFP V5.1 C; Serial: 1176/2
- DASY52 52.10.1(1476); SEMCAD X 14.6.11(7439)

Configuration/Body/Area Scan (5x9x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.417 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 16.76 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 0.513 W/kg
SAR(1 g) = 0.306 W/kg; SAR(10 g) = 0.176 W/kg
Maximum value of SAR (measured) = 0.444 W/kg



0 dB = 0.444 W/kg = -3.53 dBW/kg

Date: 2019-3-22

Test Laboratory: HUAWEI SAR/HAC Lab

STK-LX3 LTE Band 2 20M QPSK 1RB 99 Offset 18900CH Left Side 0mm-Second Antenna

DUT: STK-LX3; Type: Smart Phone; Serial: SAR4

Communication System: UID 0, LTE-FDD (SC-FDMA, 20MHz, QPSK/16-QAM) (0); Frequency: 1880 MHz;Duty Cycle: 1:1

Medium parameters used: f = 1880 MHz; σ = 1.511 S/m; ε_r = 55.026; ρ = 1000 kg/m^3
Phantom section: Center Section

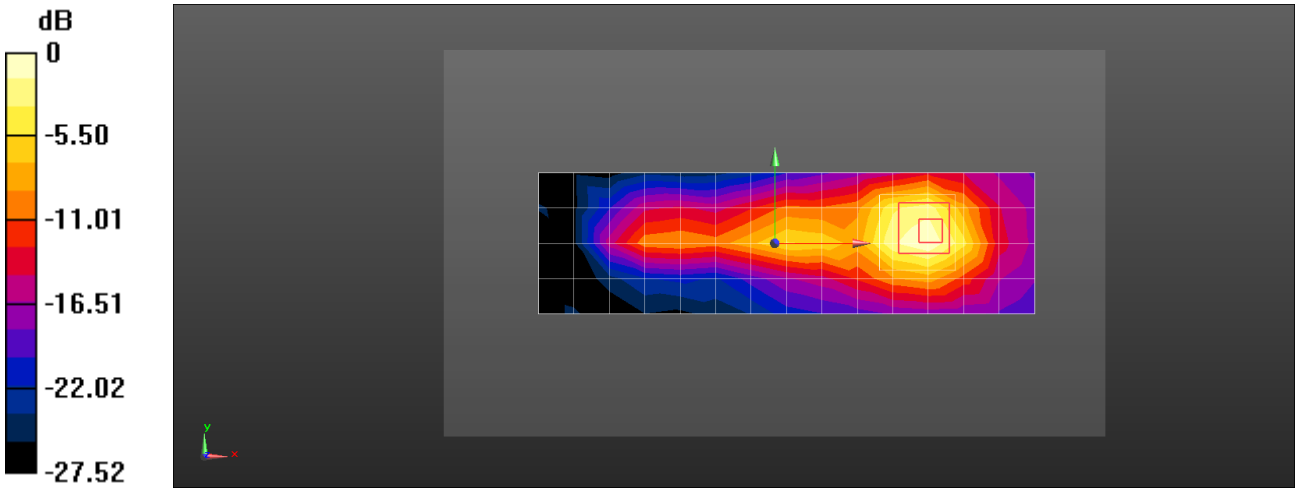
DASY Configuration:

- Probe: EX3DV4 - SN7381; ConvF(8.22, 8.22, 8.22) @ 1880 MHz; Calibrated: 2018-9-28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn1236; Calibrated: 2018-7-18
- Phantom: Triple Flat Phantom 5.1C; Type: MFP V5.1 C; Serial: 1176/2
- DASY52 52.10.1(1476); SEMCAD X 14.6.11(7439)

Configuration/Body/Area Scan (5x15x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 3.97 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 26.80 V/m; Power Drift = -0.11 dB
Peak SAR (extrapolated) = 14.9 W/kg
SAR(1 g) = 3.92 W/kg; SAR(10 g) = 1.5 W/kg

Maximum value of SAR (measured) = 11.4 W/kg



0 dB = 3.97 W/kg = 5.98 dBW/kg

Date: 2019-3-21

Test Laboratory: HUAWEI SAR/HAC Lab

STK-LX3 LTE Band 4 20M QPSK 50%RB 0 Offset 20300CH Right Cheek With Battery2-Second Antenna

DUT: STK-LX3; Type: Smart Phone; Serial: SAR1

Communication System: UID 0, LTE-FDD (SC-FDMA, 20MHz, QPSK/16-QAM) (0); Frequency: 1745 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 1745 MHz; σ = 1.377 S/m; ε_r = 38.765; ρ = 1000 kg/m^3

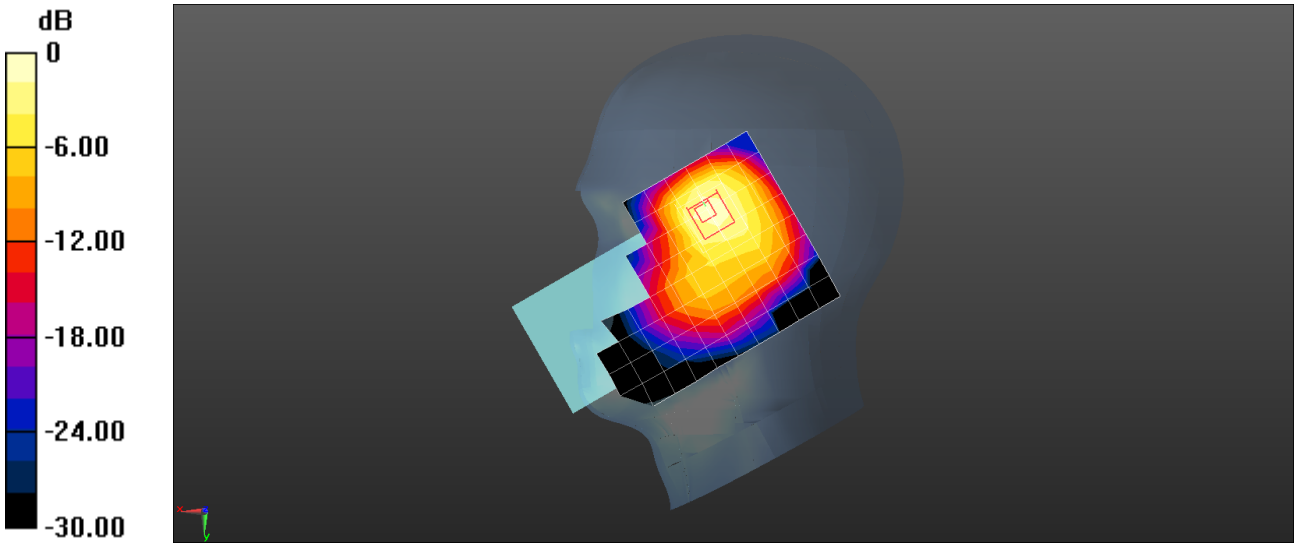
Phantom section: Right Section

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(5.43, 5.43, 5.43) @ 1745 MHz; Calibrated: 2018-9-27
- Sensor-Surface: 3mm (Mechanical Surface Detection), z = 2.0, 32.0
- Electronics: DAE4 Sn1492; Calibrated: 2018-11-14
- Phantom: SAM1; Type: SAM; Serial: 1475
- DASY52 52.10.1(1476); SEMCAD X 14.6.11(7439)

Configuration/Head/Area Scan (9x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.429 W/kg

Configuration/Head/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 9.035 V/m; Power Drift = 0.10 dB
Peak SAR (extrapolated) = 0.629 W/kg
SAR(1 g) = 0.367 W/kg; SAR(10 g) = 0.203 W/kg
Maximum value of SAR (measured) = 0.428 W/kg



0 dB = 0.428 W/kg = -3.69 dBW/kg

Date: 2019-3-21

Test Laboratory: HUAWEI SAR/HAC Lab

STK-LX3 LTE Band 4 20M QPSK 1RB 0 Offset 20300CH Left Cheek-Second Antenna

DUT: STK-LX3; Type: Smart Phone; Serial: SAR1

Communication System: UID 0, LTE-FDD (SC-FDMA, 20MHz, QPSK/16-QAM) (0); Frequency: 1745 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 1745 MHz; σ = 1.377 S/m; ε_r = 38.765; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY Configuration:

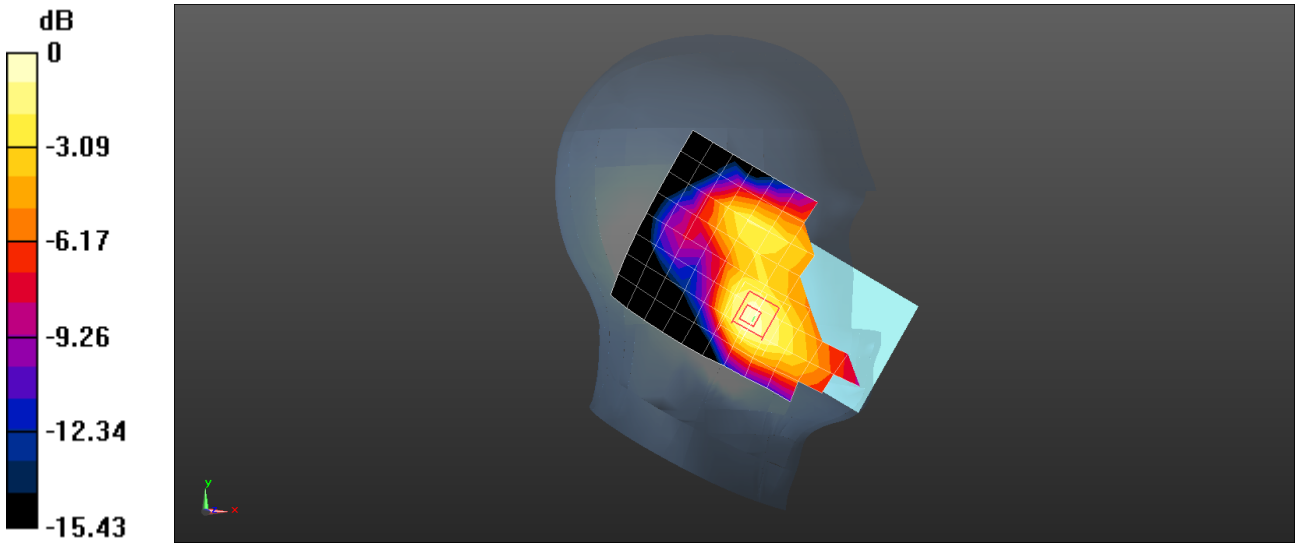
- Probe: ES3DV3 - SN3168; ConvF(5.43, 5.43, 5.43) @ 1745 MHz; Calibrated: 2018-9-27
- Sensor-Surface: 3mm (Mechanical Surface Detection), z = 2.0, 32.0
- Electronics: DAE4 Sn1492; Calibrated: 2018-11-14
- Phantom: SAM1; Type: SAM; Serial: 1475
- DASY52 52.10.1(1476); SEMCAD X 14.6.11(7439)

Configuration/Head/Area Scan (9x14x1): Measurement grid: dx=15mm, dy=15mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.157 W/kg

Configuration/Head/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.489 V/m; Power Drift = 0.11 dB
Peak SAR (extrapolated) = 0.222 W/kg
SAR(1 g) = 0.150 W/kg; SAR(10 g) = 0.097 W/kg

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.174 W/kg



0 dB = 0.174 W/kg = -7.60 dBW/kg

Date: 2019-3-22

Test Laboratory: HUAWEI SAR/HAC Lab

STK-LX3 LTE Band 4 20M QPSK 1RB 99 Offset 20300CH Back Side 15mm with Battery2-Second Antenna

DUT: STK-LX3; Type: Smart Phone; Serial: SAR6

Communication System: UID 0, LTE-FDD (SC-FDMA, 20MHz, QPSK/16-QAM) (0); Frequency: 1745 MHz;Duty Cycle: 1:1

Medium parameters used: $\sigma = 1.48058$ S/m, $\varepsilon_r = 51.5727$; $\rho = 1$ kg/m^3 , Medium parameters used (interpolated): f = 1745 MHz; $\sigma = 1.481$ S/m; $\varepsilon_r = 51.573$; $\rho = 1000$ kg/m^3

Phantom section: Flat Section

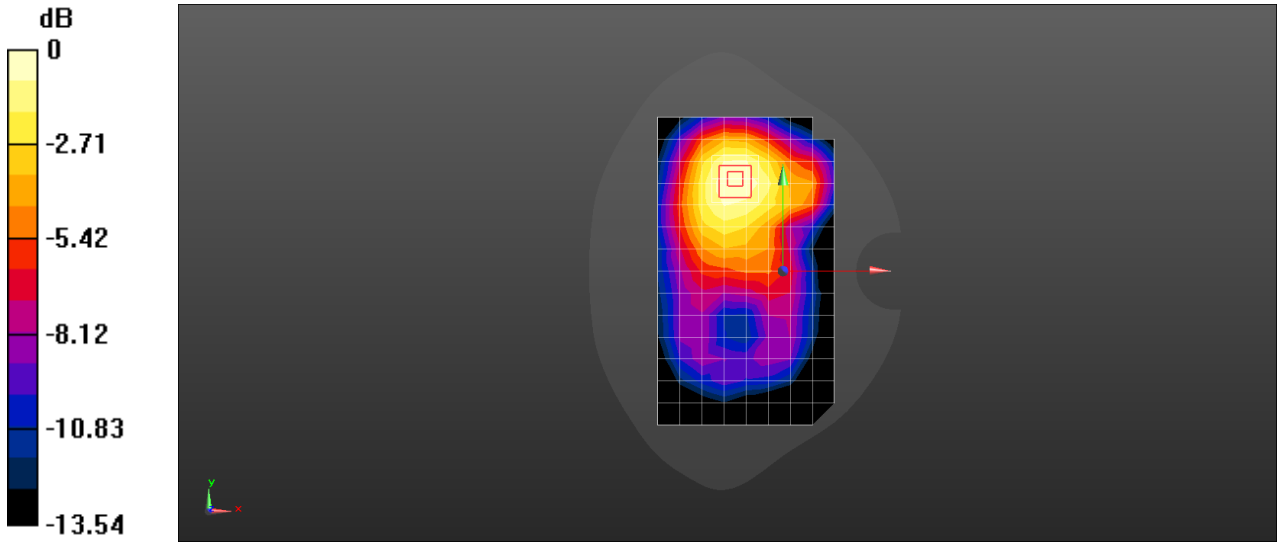
DASY Configuration:

- Probe: EX3DV4 - SN3744; ConvF(7.74, 7.74, 7.74) @ 1745 MHz; Calibrated: 2018-7-25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn851; Calibrated: 2018-7-18
- Phantom: SAM9; Type: SAM; Serial: 1958
- DASY52 52.10.1(1476); SEMCAD X 14.6.11(7439)

Configuration/Body/Area Scan (9x15x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of Ux (measured) = 390.5 uV

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 7.944 V/m; Power Drift = -0.07 dB
Peak SAR (extrapolated) = 0.339 W/kg
SAR(1 g) = 0.221 W/kg; SAR(10 g) = 0.146 W/kg

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.296 W/kg



0 dB = 0.296 W/kg = -5.29 dBW/kg

Date: 2019-3-22

Test Laboratory: HUAWEI SAR/HAC Lab

STK-LX3 LTE Band 4 20M QPSK 1RB 0 Offset 20300CH Back Side 15mm with Battery2-Main Antenna

DUT: STK-LX3; Type: Smart Phone; Serial: SAR6

Communication System: UID 0, LTE-FDD (SC-FDMA, 20MHz, QPSK/16-QAM) (0); Frequency: 1745 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 1745 MHz; σ = 1.481 S/m; ε_r = 51.573; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

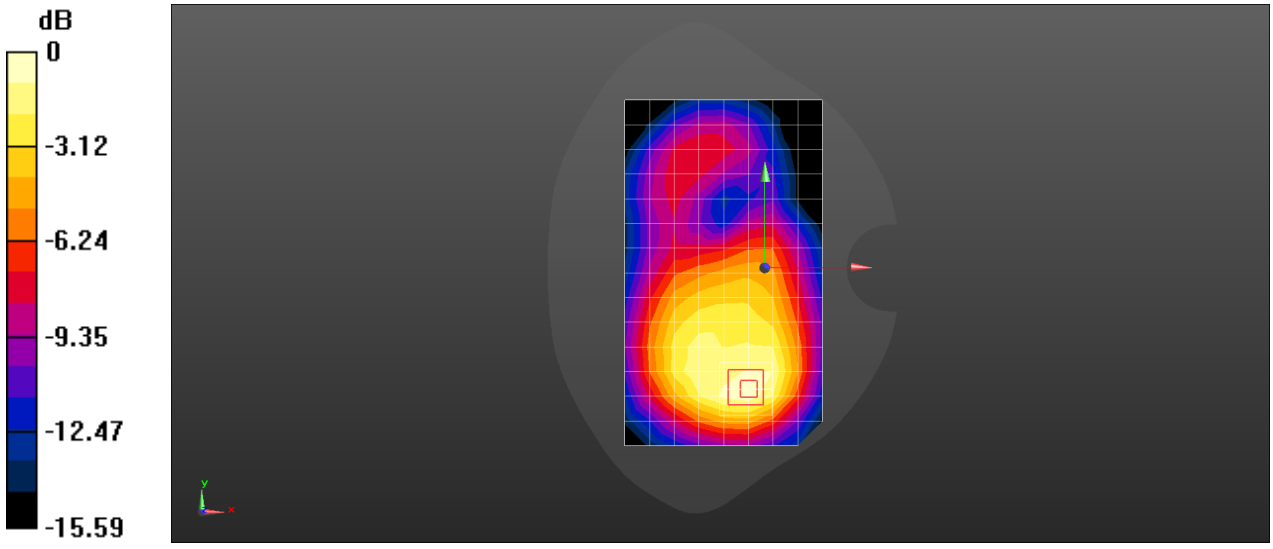
- Probe: EX3DV4 - SN3744; ConvF(7.74, 7.74, 7.74) @ 1745 MHz; Calibrated: 2018-7-25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn851; Calibrated: 2018-7-18
- Phantom: SAM9; Type: SAM; Serial: 1958
- DASY52 52.10.1(1476); SEMCAD X 14.6.11(7439)

Configuration/Body/Area Scan (9x15x1): Measurement grid: dx=15mm, dy=15mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.246 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 7.592 V/m; Power Drift = -0.14 dB
Peak SAR (extrapolated) = 0.302 W/kg
SAR(1 g) = 0.187 W/kg; SAR(10 g) = 0.115 W/kg

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.262 W/kg



0 dB = 0.262 W/kg = -5.82 dBW/kg

Date: 2019-3-22

Test Laboratory: HUAWEI SAR/HAC Lab

STK-LX3 LTE Band 4 20M QPSK 50%RB 50 Offset 20300CH Top Side 10mm with Battery2-Second Antenna

DUT: STK-LX3; Type: Smart Phone; Serial: SAR6

Communication System: UID 0, LTE-FDD (SC-FDMA, 20MHz, QPSK/16-QAM) (0); Frequency: 1745 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 1745 MHz; σ = 1.481 S/m; ε_r = 51.573; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

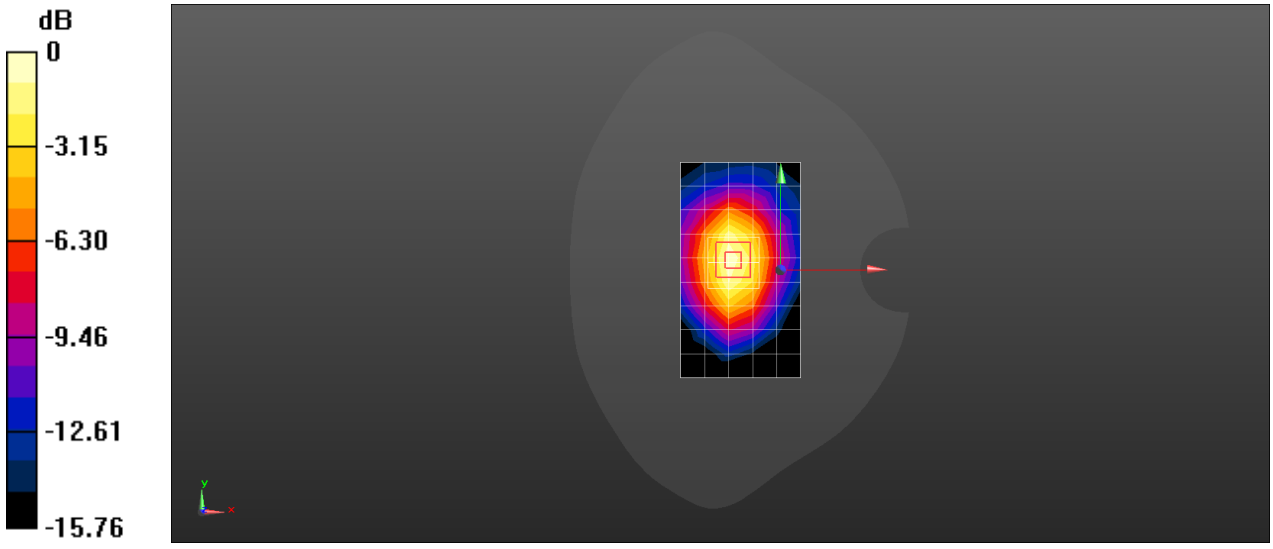
- Probe: EX3DV4 - SN3744; ConvF(7.74, 7.74, 7.74) @ 1745 MHz; Calibrated: 2018-7-25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn851; Calibrated: 2018-7-18
- Phantom: SAM9; Type: SAM; Serial: 1958
- DASY52 52.10.1(1476); SEMCAD X 14.6.11(7439)

Configuration/Body/Area Scan (6x10x1): Measurement grid: dx=15mm, dy=15mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.229 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 12.47 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 0.285 W/kg
SAR(1 g) = 0.164 W/kg; SAR(10 g) = 0.096 W/kg

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.239 W/kg



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

Date: 2019-3-22

Test Laboratory: HUAWEI SAR/HAC Lab

STK-LX3 LTE Band 4 20M QPSK 1RB 0 Offset 20300CH Bottom Side 10mm-Main Antenna

DUT: STK-LX3; Type: Smart Phone; Serial: SAR6

Communication System: UID 0, LTE-FDD (SC-FDMA, 20MHz, QPSK/16-QAM) (0); Frequency: 1745 MHz;Duty Cycle: 1:1
Medium parameters used (interpolated): f = 1745 MHz; σ = 1.481 S/m; ε_r = 51.573; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

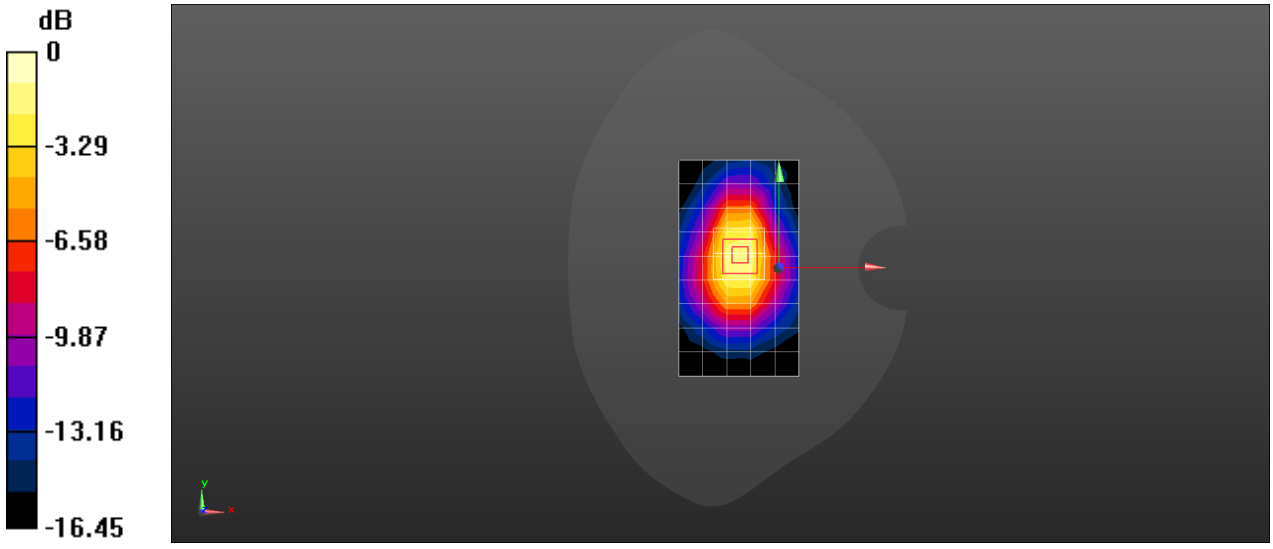
- Probe: EX3DV4 - SN3744; ConvF(7.74, 7.74, 7.74) @ 1745 MHz; Calibrated: 2018-7-25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn851; Calibrated: 2018-7-18
- Phantom: SAM9; Type: SAM; Serial: 1958
- DASY52 52.10.1(1476); SEMCAD X 14.6.11(7439)

Configuration/Body/Area Scan (6x10x1): Measurement grid: dx=15mm, dy=15mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.344 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 17.69 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 0.547 W/kg
SAR(1 g) = 0.309 W/kg; SAR(10 g) = 0.175 W/kg

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.461 W/kg



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

Date: 2019-3-20

Test Laboratory: HUAWEI SAR/HAC Lab

STK-LX3 LTE Band 5 10M QPSK 50%RB 0 Offset 20450CH Right Cheek-Second Antenna

DUT: STK-LX3; Type: Smart Phone; Serial: SAR6

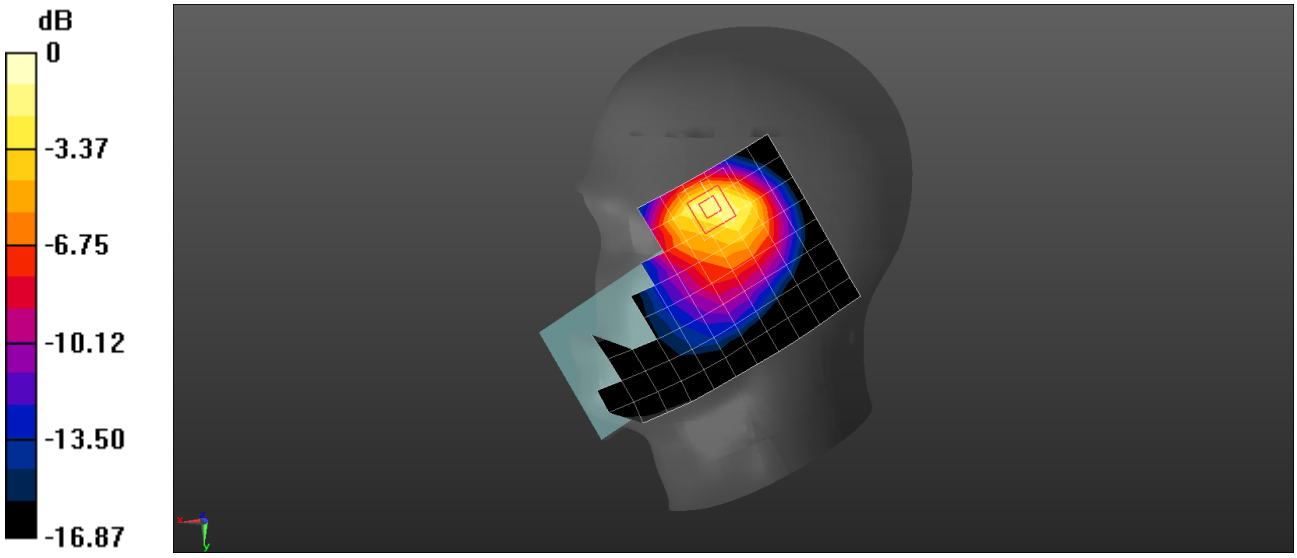
Communication System: UID 0, LTE-FDD (SC-FDMA, 10MHz, QPSK/16-QAM) (0); Frequency: 829 MHz;Duty Cycle: 1:1
Medium parameters used: f = 829 MHz; σ = 0.935 S/m; ε_r = 41.754; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY Configuration:

- Probe: EX3DV4 - SN3744; ConvF(8.96, 8.96, 8.96) @ 829 MHz; Calibrated: 2018-7-25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn851; Calibrated: 2018-7-18
- Phantom: SAM9; Type: SAM; Serial: 1958
- DASY52 52.10.1(1476); SEMCAD X 14.6.11(7439)

Configuration/Head/Area Scan (9x15x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.617 W/kg

Configuration/Head/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 12.52 V/m; Power Drift = -0.06 dB
Peak SAR (extrapolated) = 1.04 W/kg
SAR(1 g) = 0.496 W/kg; SAR(10 g) = 0.272 W/kg
Maximum value of SAR (measured) = 0.849 W/kg



0 dB = 0.849 W/kg = -0.71 dBW/kg

Date: 2019-3-21

Test Laboratory: HUAWEI SAR/HAC Lab

STK-LX3 LTE Band 5 10M QPSK 1RB 49 Offset 20600CH Left Cheek with Battery2-Main Antenna

DUT: STK-LX3; Type: Smart Phone; Serial: SAR6

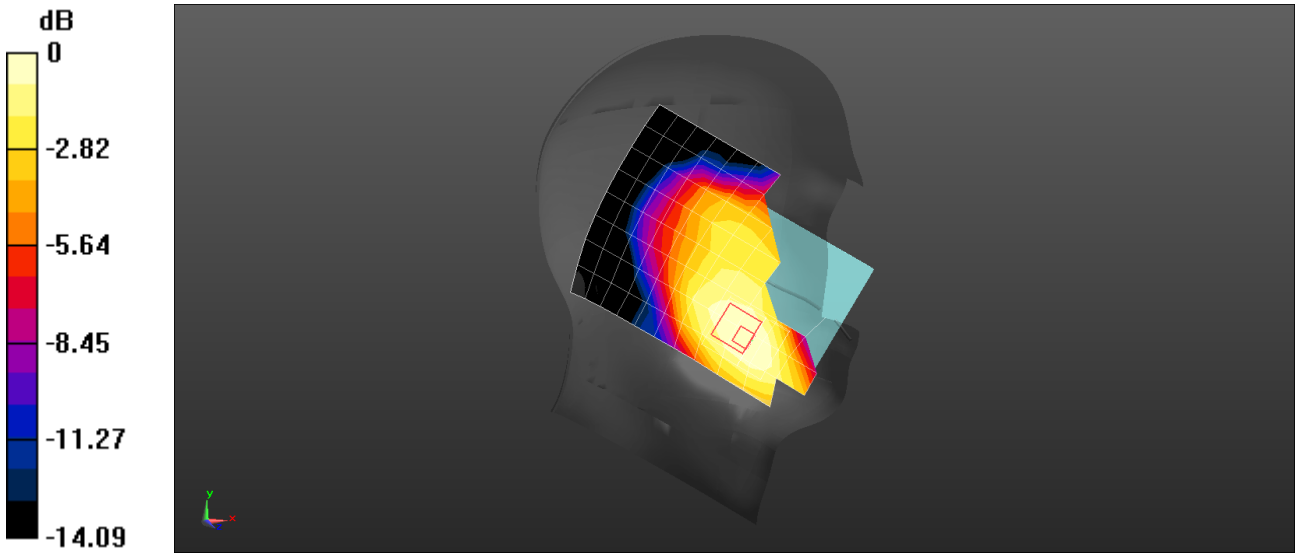
Communication System: UID 0, LTE-FDD (SC-FDMA, 10MHz, QPSK/16-QAM) (0); Frequency: 844 MHz;Duty Cycle: 1:1
Medium parameters used: f = 844 MHz; σ = 0.94 S/m; ε_r = 41.704; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY Configuration:

- Probe: EX3DV4 - SN3744; ConvF(8.96, 8.96, 8.96) @ 844 MHz; Calibrated: 2018-7-25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn851; Calibrated: 2018-7-18
- Phantom: SAM9; Type: SAM; Serial: 1958
- DASY52 52.10.1(1476); SEMCAD X 14.6.11(7439)

Configuration/Head/Area Scan (9x15x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.0499 W/kg

Configuration/Head/Zoom Scan (5x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.894 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 0.0550 W/kg
SAR(1 g) = 0.041 W/kg; SAR(10 g) = 0.031 W/kg
Maximum value of SAR (measured) = 0.0502 W/kg



0 dB = 0.0502 W/kg = -12.99 dBW/kg

Date: 2019-3-25

Test Laboratory: HUAWEI SAR/HAC Lab

STK-LX3 LTE Band 5 10M QPSK 1RB 49 Offset 20450CH Back Side 15mm-Second Antenna

DUT: STK-LX3; Type: Smart Phone; Serial: SAR6

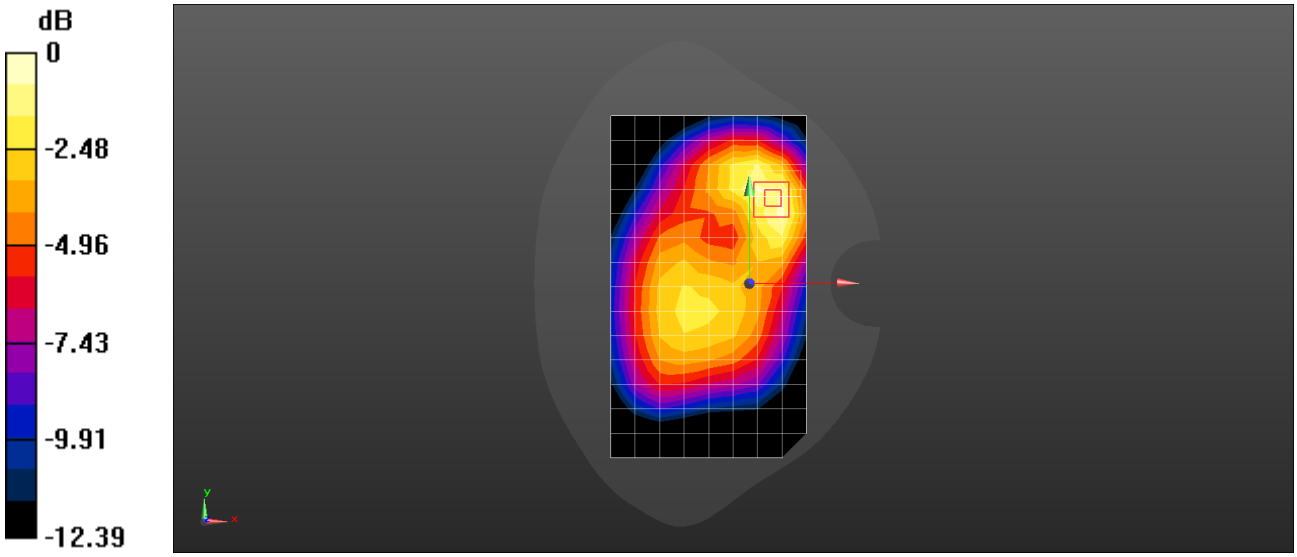
Communication System: UID 0, LTE-FDD (SC-FDMA, 10MHz, QPSK/16-QAM) (0); Frequency: 829 MHz;Duty Cycle: 1:1
Medium parameters used: f = 829 MHz; σ = 0.996 S/m; ε_r = 54.14; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3744; ConvF(9.12, 9.12, 9.12) @ 829 MHz; Calibrated: 2018-7-25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn851; Calibrated: 2018-7-18
- Phantom: SAM9; Type: SAM; Serial: 1958
- DASY52 52.10.1(1476); SEMCAD X 14.6.11(7439)

Configuration/Body/Area Scan (9x15x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.341 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 14.81 V/m; Power Drift = -0.06 dB
Peak SAR (extrapolated) = 0.433 W/kg
SAR(1 g) = 0.274 W/kg; SAR(10 g) = 0.178 W/kg
Maximum value of SAR (measured) = 0.376 W/kg



0 dB = 0.376 W/kg = -4.25 dBW/kg

Date: 2019-3-25

Test Laboratory: HUAWEI SAR/HAC Lab

STK-LX3 LTE Band 5 10M QPSK 1RB 49 Offset 20600CH Back Side 15mm-Main Antenna

DUT: STK-LX3; Type: Smart Phone; Serial: SAR6

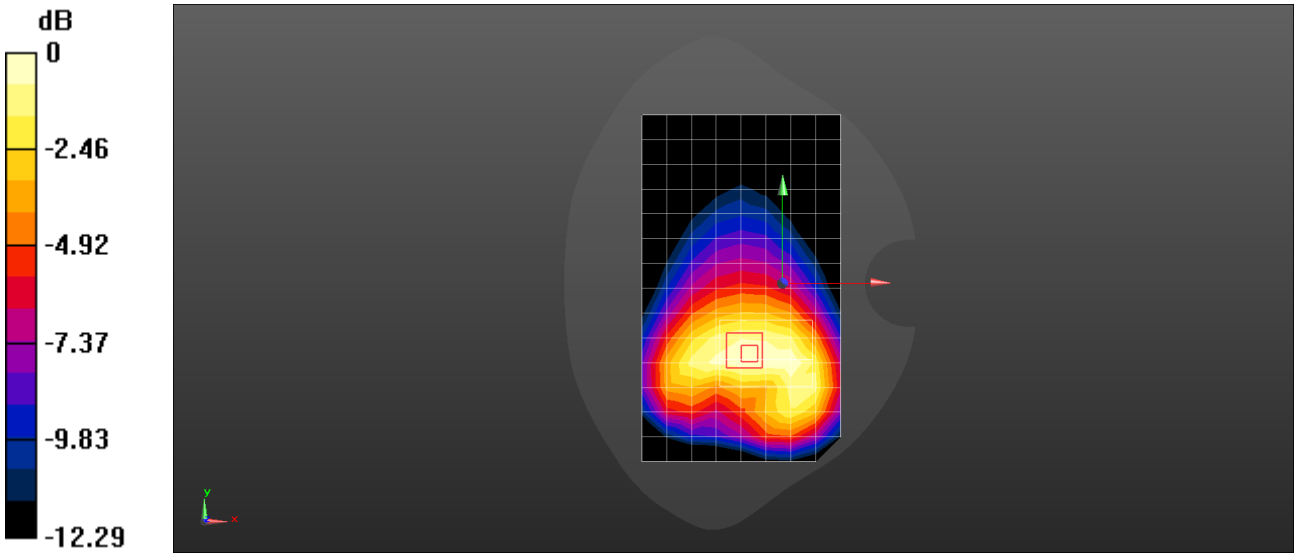
Communication System: UID 0, LTE-FDD (SC-FDMA, 10MHz, QPSK/16-QAM) (0); Frequency: 844 MHz;Duty Cycle: 1:1
Medium parameters used: f = 844 MHz; σ = 1.002 S/m; ε_r = 54.078; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3744; ConvF(9.12, 9.12, 9.12) @ 844 MHz; Calibrated: 2018-7-25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn851; Calibrated: 2018-7-18
- Phantom: SAM9; Type: SAM; Serial: 1958
- DASY52 52.10.1(1476); SEMCAD X 14.6.11(7439)

Configuration/Body/Area Scan (9x15x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.265 W/kg

Configuration/Body/Zoom Scan (8x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 8.843 V/m; Power Drift = -0.06 dB
Peak SAR (extrapolated) = 0.309 W/kg
SAR(1 g) = 0.204 W/kg; SAR(10 g) = 0.142 W/kg
Maximum value of SAR (measured) = 0.263 W/kg



0 dB = 0.263 W/kg = -5.80 dBW/kg

Date: 2019-3-25

Test Laboratory: HUAWEI SAR/HAC Lab

STK-LX3 LTE Band 5 10M QPSK 1RB 49 Offset 20450CH Left Side 10mm-Second Antenna

DUT: STK-LX3; Type: Smart Phone; Serial: SAR6

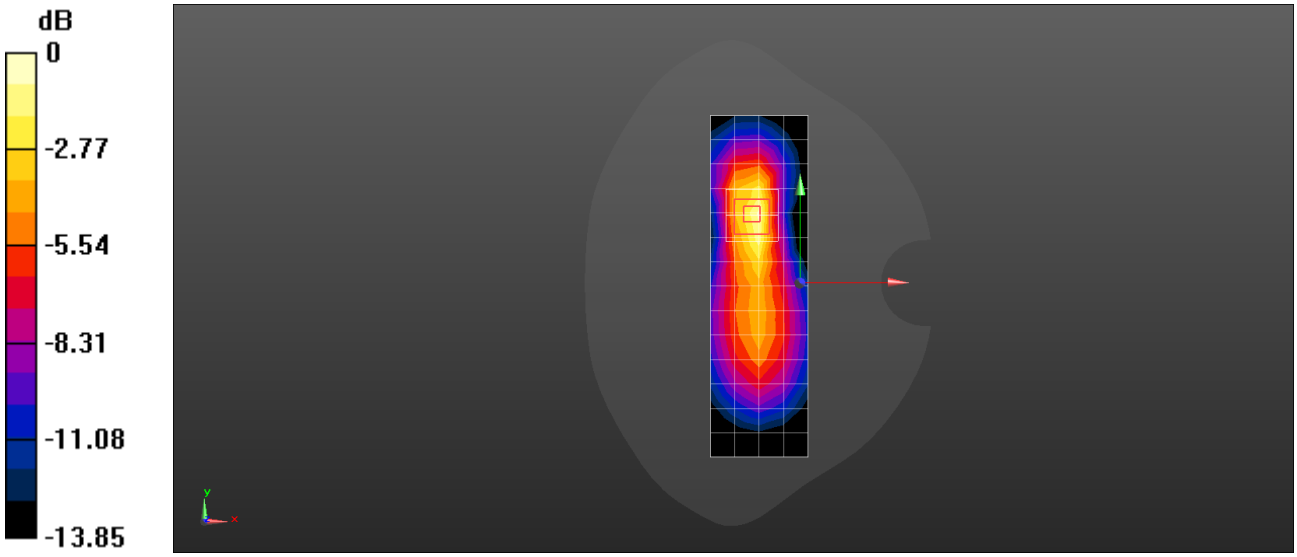
Communication System: UID 0, LTE-FDD (SC-FDMA, 10MHz, QPSK/16-QAM) (0); Frequency: 829 MHz;Duty Cycle: 1:1
Medium parameters used: f = 829 MHz; σ = 0.996 S/m; ε_r = 54.14; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3744; ConvF(9.12, 9.12, 9.12) @ 829 MHz; Calibrated: 2018-7-25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn851; Calibrated: 2018-7-18
- Phantom: SAM9; Type: SAM; Serial: 1958
- DASY52 52.10.1(1476); SEMCAD X 14.6.11(7439)

Configuration/Body/Area Scan (5x15x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.763 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 19.83 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 1.07 W/kg
SAR(1 g) = 0.567 W/kg; SAR(10 g) = 0.313 W/kg
Maximum value of SAR (measured) = 0.882 W/kg



0 dB = 0.882 W/kg = -0.55 dBW/kg

Date: 2019-3-25

Test Laboratory: HUAWEI SAR/HAC Lab

STK-LX3 LTE Band 5 10M QPSK 1RB 49 Offset 20600CH Back Side 10mm-Main Antenna

DUT: STK-LX3; Type: Smart Phone; Serial: SAR6

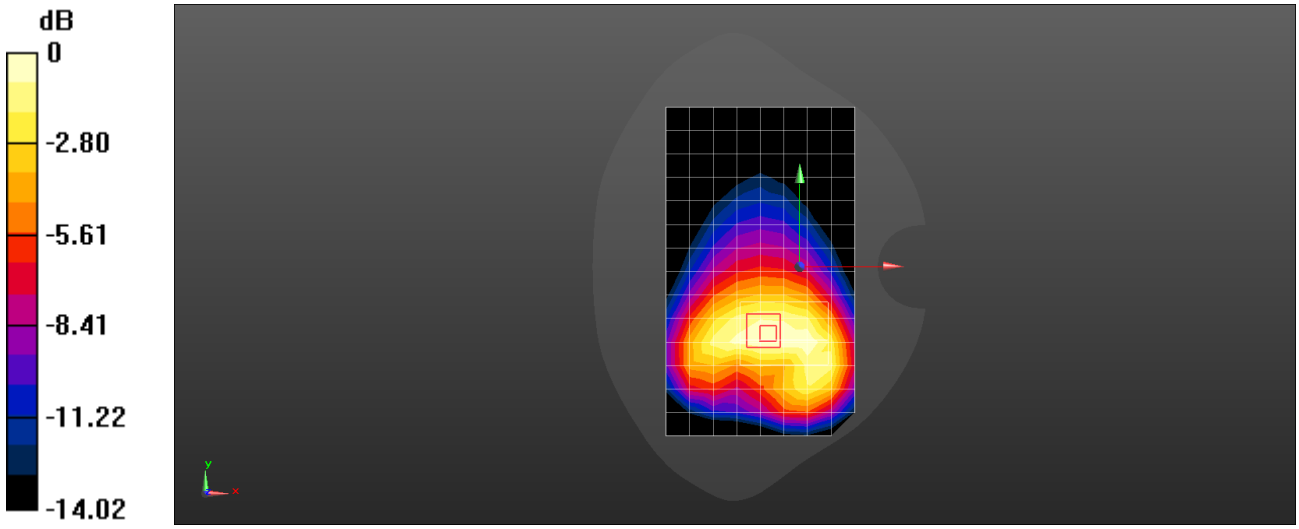
Communication System: UID 0, LTE-FDD (SC-FDMA, 10MHz, QPSK/16-QAM) (0); Frequency: 844 MHz;Duty Cycle: 1:1
Medium parameters used: f = 844 MHz; σ = 1.002 S/m; ε_r = 54.078; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3744; ConvF(9.12, 9.12, 9.12) @ 844 MHz; Calibrated: 2018-7-25
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn851; Calibrated: 2018-7-18
- Phantom: SAM9; Type: SAM; Serial: 1958
- DASY52 52.10.1(1476); SEMCAD X 14.6.11(7439)

Configuration/Body/Area Scan (9x15x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.489 W/kg

Configuration/Body/Zoom Scan (8x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 10.09 V/m; Power Drift = -0.07 dB
Peak SAR (extrapolated) = 0.614 W/kg
SAR(1 g) = 0.344 W/kg; SAR(10 g) = 0.222 W/kg
Maximum value of SAR (measured) = 0.508 W/kg



0 dB = 0.508 W/kg = -2.94 dBW/kg

Date: 2019-3-20

Test Laboratory: HUAWEI SAR/HAC Lab

STK-LX3 LTE Band 7 20M QPSK 50%RB 0 Offset 21350CH Right Cheek with Battery2-Second Antenna

DUT: STK-LX3; Type: Smart Phone; Serial: SAR1

Communication System: UID 0, LTE-FDD (SC-FDMA, 20MHz, QPSK/16-QAM) (0); Frequency: 2560 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2560 MHz; σ = 1.963 S/m; ε_r = 38.762; ρ = 1000 kg/m^3
Phantom section: Right Section

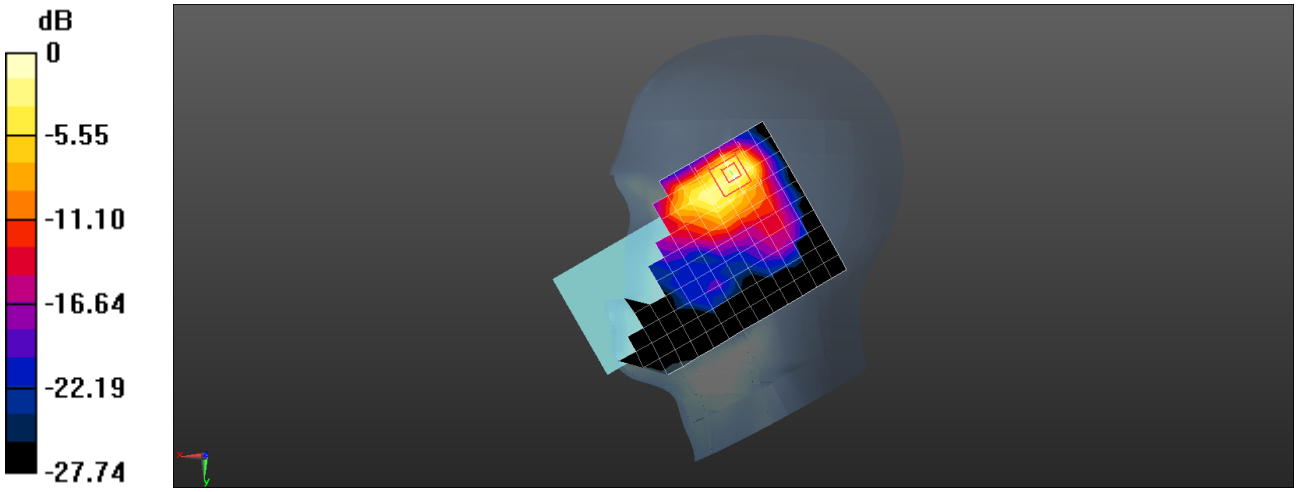
DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(4.57, 4.57, 4.57) @ 2560 MHz; Calibrated: 2018-9-27
- Sensor-Surface: 3mm (Mechanical Surface Detection), z = 2.0, 32.0
- Electronics: DAE4 Sn1492; Calibrated: 2018-11-14
- Phantom: SAM1; Type: SAM; Serial: 1475
- DASY52 52.10.1(1476); SEMCAD X 14.6.11(7439)

Configuration/Head/Area Scan (11x17x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.452 W/kg

Configuration/Head/Zoom Scan (7x8x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 3.355 V/m; Power Drift = 0.17 dB
Peak SAR (extrapolated) = 1.27 W/kg
SAR(1 g) = 0.443 W/kg; SAR(10 g) = 0.162 W/kg

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



0 dB = 0.616 W/kg = -2.11 dBW/kg

Date: 2019-3-20

Test Laboratory: HUAWEI SAR/HAC Lab

STK-LX3 LTE Band 7 20M QPSK 50%RB 0 Offset 21100CH Left Cheek With Battery2-Main Antenna

DUT: STK-LX3; Type: Smart Phone; Serial: SAR1

Communication System: UID 0, LTE-FDD (SC-FDMA, 20MHz, QPSK/16-QAM) (0); Frequency: 2535 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2535 MHz; σ = 1.944 S/m; ε_r = 38.808; ρ = 1000 kg/m^3

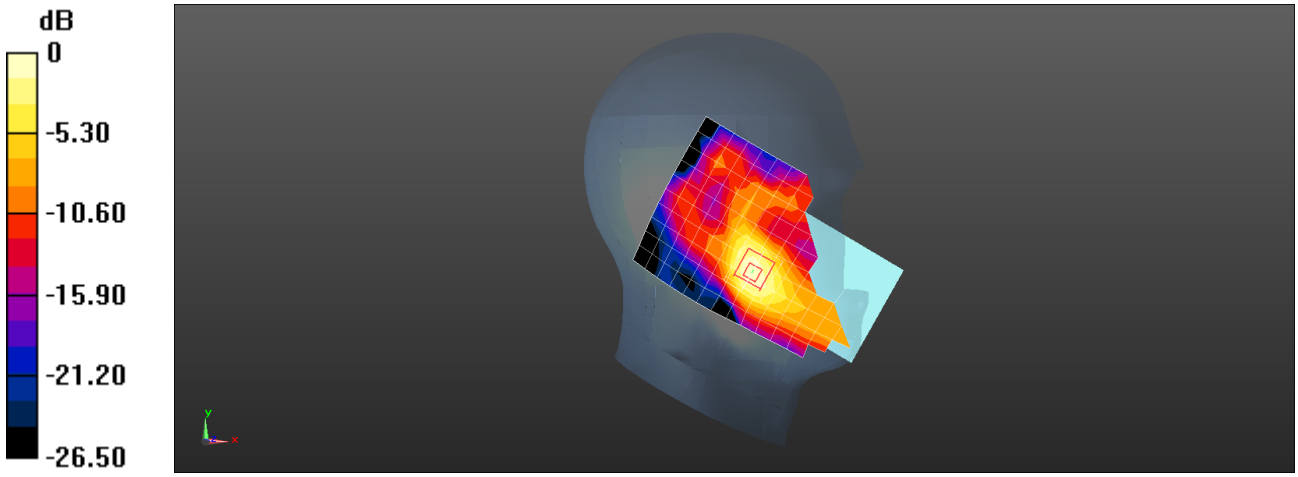
Phantom section: Left Section

DASY Configuration:

- Probe: ES3DV3 - SN3168; ConvF(4.57, 4.57, 4.57) @ 2535 MHz; Calibrated: 2018-9-27
- Sensor-Surface: 3mm (Mechanical Surface Detection), z = 2.0, 30.0
- Electronics: DAE4 Sn1492; Calibrated: 2018-11-14
- Phantom: SAM1; Type: SAM; Serial: 1475
- DASY52 52.10.1(1476); SEMCAD X 14.6.11(7439)

Configuration/Head/Area Scan (11x17x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.233 W/kg

Configuration/Head/Zoom Scan (7x7x8)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=4mm
Reference Value = 3.330 V/m; Power Drift = 0.19 dB
Peak SAR (extrapolated) = 0.335 W/kg
SAR(1 g) = 0.192 W/kg; SAR(10 g) = 0.101 W/kg
Maximum value of SAR (measured) = 0.235 W/kg



0 dB = 0.235 W/kg = -6.28 dBW/kg

Date: 2019-3-24

Test Laboratory: HUAWEI SAR/HAC Lab

STK-LX3 LTE Band 7 20M QPSK 1RB 50 Offset 20850CH Back Side 15mm-Second Antenna

DUT: STK-LX3; Type: Smart Phone; Serial: SAR4

Communication System: UID 0, LTE-FDD (SC-FDMA, 20MHz, QPSK/16-QAM) (0); Frequency: 2510 MHz;Duty Cycle: 1:1

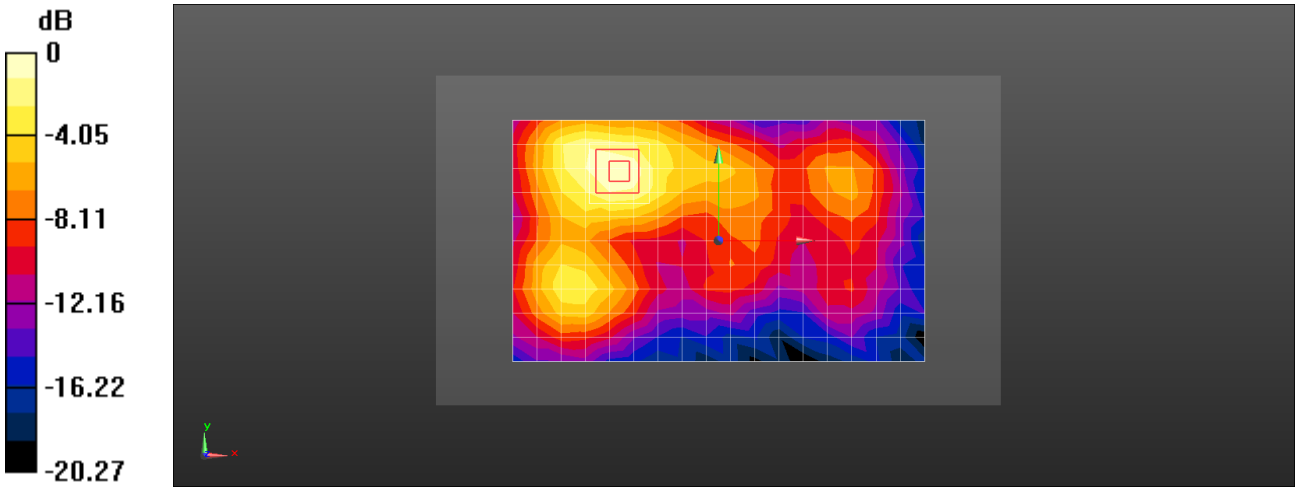
Medium parameters used: f = 2510 MHz; σ = 2.039 S/m; ε_r = 53.528; ρ = 1000 kg/m^3
Phantom section: Center Section

DASY Configuration:

- Probe: EX3DV4 - SN7381; ConvF(7.53, 7.53, 7.53) @ 2510 MHz; Calibrated: 2018-9-28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn1236; Calibrated: 2018-7-18
- Phantom: Triple Flat Phantom 5.1C; Type: MFP V5.1 C; Serial: 1176/2
- DASY52 52.10.1(1476); SEMCAD X 14.6.11(7439)

Configuration/Body/Area Scan (11x18x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.337 W/kg

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 4.697 V/m; Power Drift = -0.15 dB
Peak SAR (extrapolated) = 0.426 W/kg
SAR(1 g) = 0.231 W/kg; SAR(10 g) = 0.126 W/kg
Maximum value of SAR (measured) = 0.352 W/kg



0 dB = 0.337 W/kg = -4.73 dBW/kg

Date: 2019-3-24

Test Laboratory: HUAWEI SAR/HAC Lab

STK-LX3 LTE Band 7 20M QPSK 50%RB 0 Offset 20850CH Back Side 15mm-Main Antenna

DUT: STK-LX3; Type: Smart Phone; Serial: SAR4

Communication System: UID 0, LTE-FDD (SC-FDMA, 20MHz, QPSK/16-QAM) (0); Frequency: 2510 MHz;Duty Cycle: 1:1

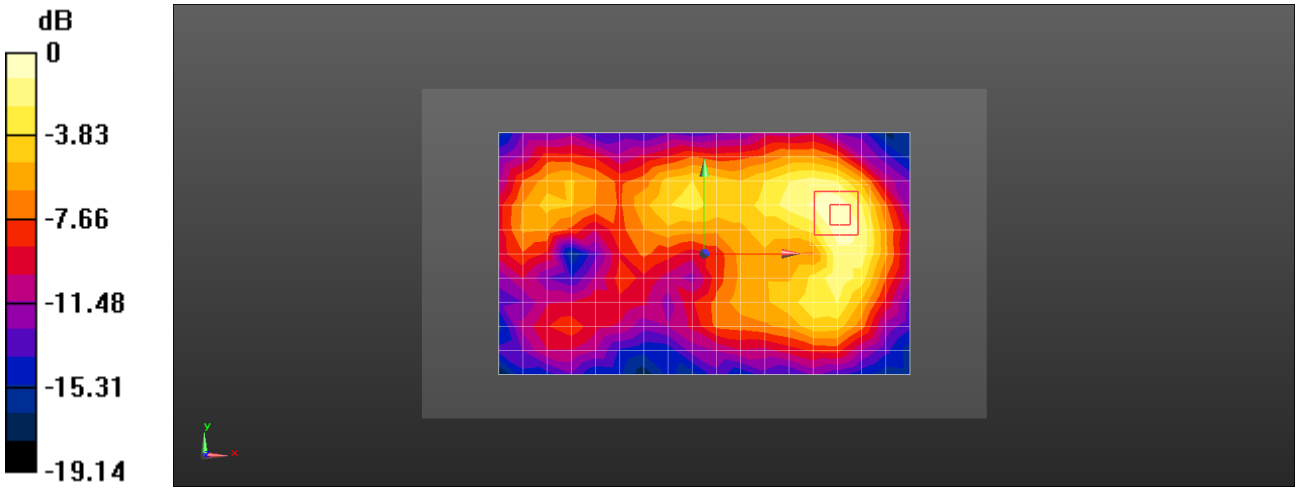
Medium parameters used: f = 2510 MHz; σ = 2.039 S/m; ε_r = 53.528; ρ = 1000 kg/m^3
Phantom section: Center Section

DASY Configuration:

- Probe: EX3DV4 - SN7381; ConvF(7.53, 7.53, 7.53) @ 2510 MHz; Calibrated: 2018-9-28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn1236; Calibrated: 2018-7-18
- Phantom: Triple Flat Phantom 5.1C; Type: MFP V5.1 C; Serial: 1176/2
- DASY52 52.10.1(1476); SEMCAD X 14.6.11(7439)

Configuration/Body/Area Scan (11x18x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.274 W/kg

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 3.990 V/m; Power Drift = -0.13 dB
Peak SAR (extrapolated) = 0.343 W/kg
SAR(1 g) = 0.191 W/kg; SAR(10 g) = 0.104 W/kg
Maximum value of SAR (measured) = 0.287 W/kg



0 dB = 0.287 W/kg = -5.42 dBW/kg

Date: 2019-3-23

Test Laboratory: HUAWEI SAR/HAC Lab

STK-LX3 LTE Band 7 20M QPSK 50%RB 0 Offset 20850CH Left Side 10mm-Second Antenna

DUT: STK-LX3; Type: Smart Phone; Serial: SAR4

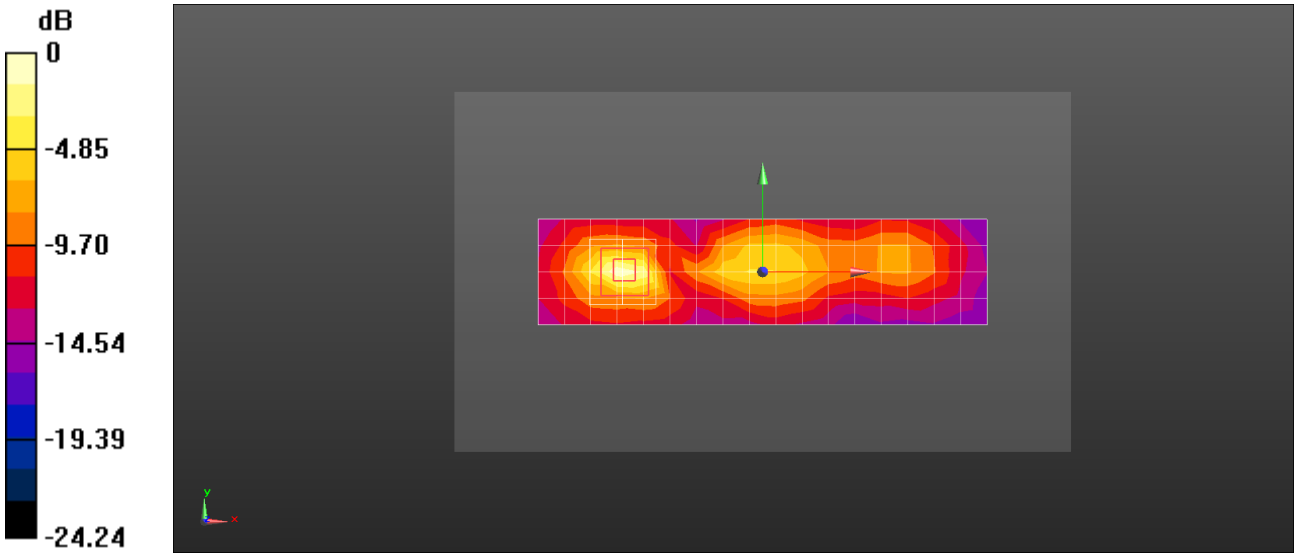
Communication System: UID 0, LTE-FDD (SC-FDMA, 20MHz, QPSK/16-QAM) (0); Frequency: 2510 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2510 MHz; σ = 2.039 S/m; ε_r = 53.528; ρ = 1000 kg/m^3
Phantom section: Center Section

DASY Configuration:

- Probe: EX3DV4 - SN7381; ConvF(7.53, 7.53, 7.53) @ 2510 MHz; Calibrated: 2018-9-28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn1236; Calibrated: 2018-7-18
- Phantom: Triple Flat Phantom 5.1C; Type: MFP V5.1 C; Serial: 1176/2
- DASY52 52.10.1(1476); SEMCAD X 14.6.11(7439)

Configuration/Body/Area Scan (5x18x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.675 W/kg

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 11.30 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 0.881 W/kg
SAR(1 g) = 0.422 W/kg; SAR(10 g) = 0.171 W/kg
Maximum value of SAR (measured) = 0.711 W/kg



0 dB = 0.711 W/kg = -1.48 dBW/kg

Date: 2019-3-23

Test Laboratory: HUAWEI SAR/HAC Lab

STK-LX3 LTE Band 7 20M QPSK 50%RB 0 Offset 20850CH Bottom Side 10mm-Main Antenna

DUT: STK-LX3; Type: Smart Phone; Serial: SAR4

Communication System: UID 0, LTE-FDD (SC-FDMA, 20MHz, QPSK/16-QAM) (0); Frequency: 2510 MHz;Duty Cycle: 1:1

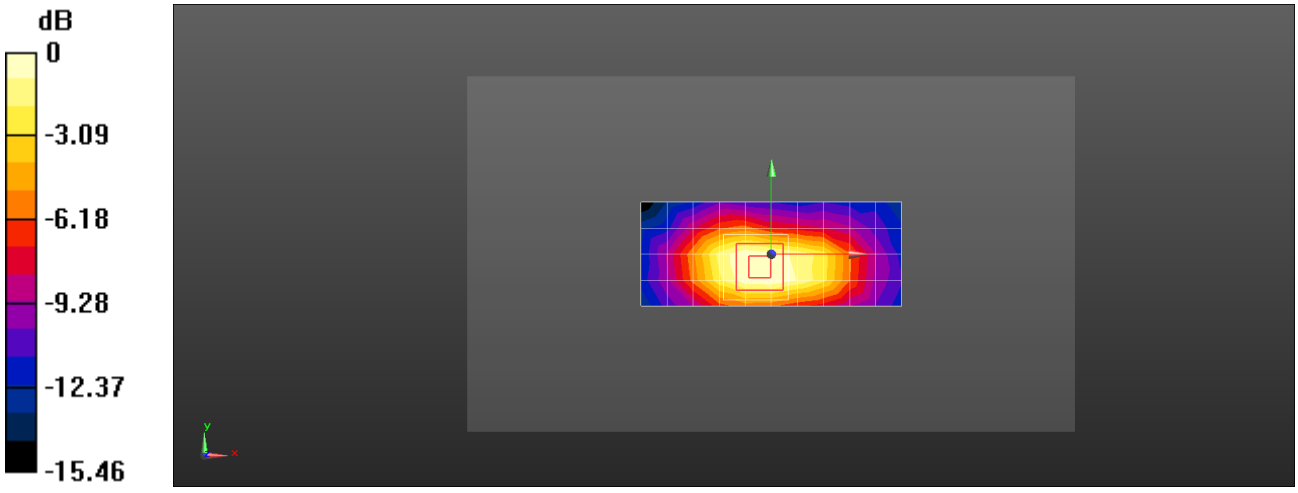
Medium parameters used: f = 2510 MHz; σ = 2.039 S/m; ε_r = 53.528; ρ = 1000 kg/m^3
Phantom section: Center Section

DASY Configuration:

- Probe: EX3DV4 - SN7381; ConvF(7.53, 7.53, 7.53) @ 2510 MHz; Calibrated: 2018-9-28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn1236; Calibrated: 2018-7-18
- Phantom: Triple Flat Phantom 5.1C; Type: MFP V5.1 C; Serial: 1176/2
- DASY52 52.10.1(1476); SEMCAD X 14.6.11(7439)

Configuration/Body/Area Scan (5x11x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.335 W/kg

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 13.30 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 0.537 W/kg
SAR(1 g) = 0.280 W/kg; SAR(10 g) = 0.141 W/kg
Maximum value of SAR (measured) = 0.440 W/kg



0 dB = 0.335 W/kg = -4.74 dBW/kg

Date: 2019-3-22

Test Laboratory: HUAWEI SAR/HAC Lab

STK-LX3 WiFi 2.4G 802.11b 6CH Left Cheek with Battery2

DUT: STK-LX3; Type: Smart Phone; Serial: SAR1

Communication System: UID 0, WiFi(802.11a/b/g/n/ac) (0); Frequency: 2437 MHz;Duty Cycle: 1:1.01042
Medium parameters used (interpolated): f = 2437 MHz; σ = 1.866 S/m; ε_r = 38.966; ρ = 1000 kg/m^3

Phantom section: Left Section

DASY Configuration:

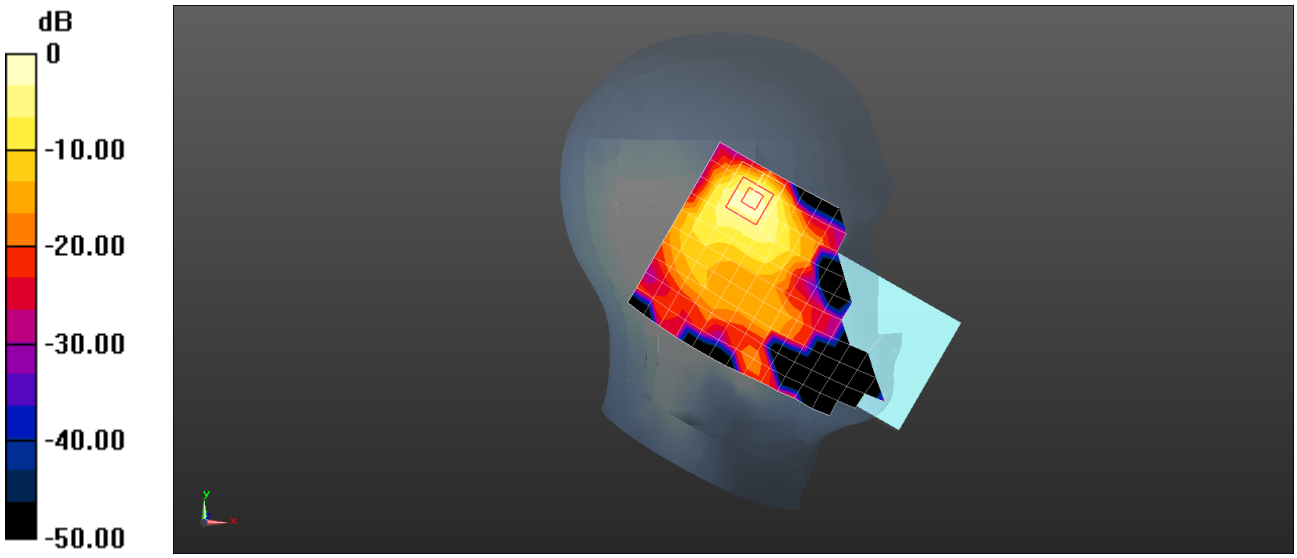
- Probe: ES3DV3 - SN3168; ConvF(4.7, 4.7, 4.7) @ 2437 MHz; Calibrated: 2018-9-27
- Sensor-Surface: 3mm (Mechanical Surface Detection), z = 2.0, 32.0
- Electronics: DAE4 Sn1492; Calibrated: 2018-11-14
- Phantom: SAM1; Type: SAM; Serial: 1475
- DASY52 52.10.1(1476); SEMCAD X 14.6.11(7439)

Configuration/Head/Area Scan (11x17x1): Measurement grid: dx=12mm, dy=12mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.137 W/kg

Configuration/Head/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 3.521 V/m; Power Drift = 0.15 dB
Peak SAR (extrapolated) = 0.330 W/kg
SAR(1 g) = 0.128 W/kg; SAR(10 g) = 0.054 W/kg

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.181 W/kg



0 dB = 0.181 W/kg = -7.42 dBW/kg

Date: 2019-3-22

Test Laboratory: HUAWEI SAR/HAC Lab

STK-LX3 WiFi 2.4G 802.11b 11CH Back Side 15mm with Battery2

DUT: STK-LX3; Type: Smart Phone; Serial: SAR2

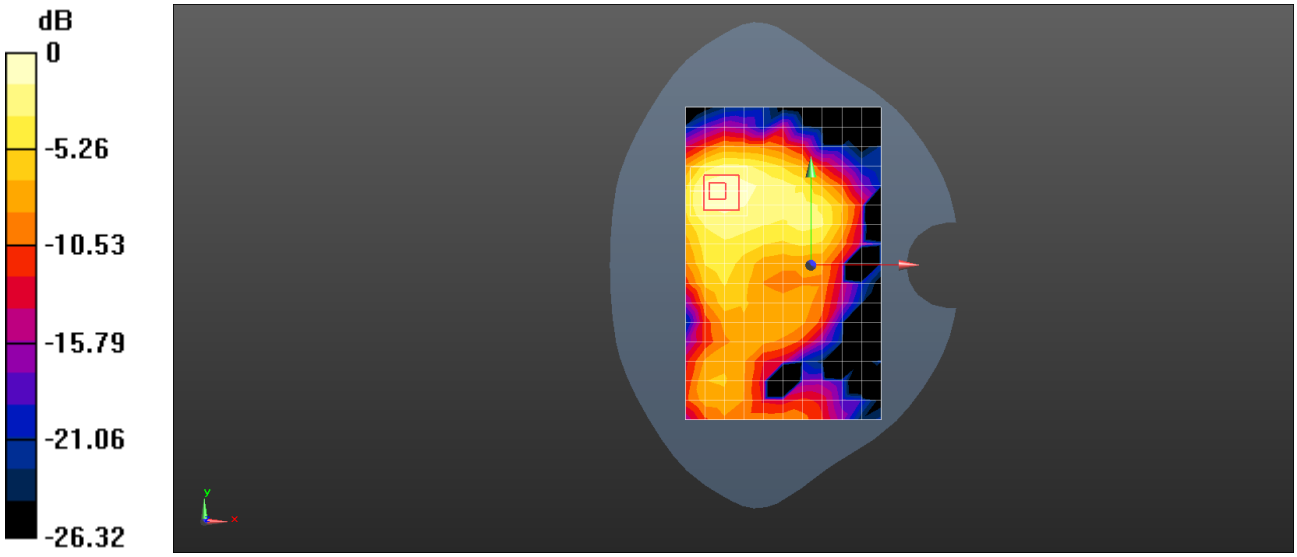
Communication System: UID 0, WiFi(802.11a/b/g/n/ac) (0); Frequency: 2462 MHz;Duty Cycle: 1:1.01042
Medium parameters used: f = 2462 MHz; σ = 1.981 S/m; ε_r = 54.007; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN7375; ConvF(7.81, 7.81, 7.81) @ 2462 MHz; Calibrated: 2018-12-13
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn1235; Calibrated: 2018-11-14
- Phantom: SAM4; Type: SAM; Serial: 1620
- DASY52 52.10.1(1476); SEMCAD X 14.6.11(7439)

Configuration/Body/Area Scan (11x17x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.0697 W/kg

Configuration/Body/Zoom Scan (8x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 6.219 V/m; Power Drift = 0.07 dB
Peak SAR (extrapolated) = 0.0940 W/kg
SAR(1 g) = 0.049 W/kg; SAR(10 g) = 0.027 W/kg
Maximum value of SAR (measured) = 0.0753 W/kg



0 dB = 0.0753 W/kg = -11.23 dBW/kg

Date: 2019-3-22

Test Laboratory: HUAWEI SAR/HAC Lab

STK-LX3 WiFi 2.4G 802.11b 11CH Right Side 10mm with Battery3

DUT: STK-LX3; Type: Smart Phone; Serial: SAR2

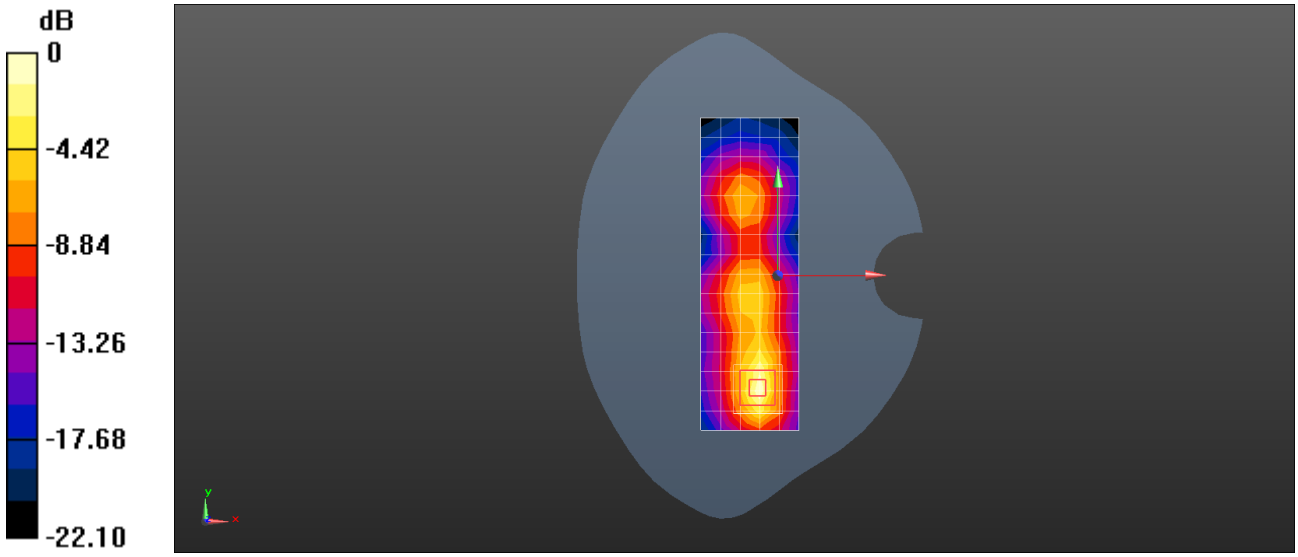
Communication System: UID 0, WiFi(802.11a/b/g/n/ac) (0); Frequency: 2462 MHz;Duty Cycle: 1:1.01042
Medium parameters used: f = 2462 MHz; σ = 1.981 S/m; ε_r = 54.007; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN7375; ConvF(7.81, 7.81, 7.81) @ 2462 MHz; Calibrated: 2018-12-13
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), z = 1.0, 31.0
- Electronics: DAE4 Sn1235; Calibrated: 2018-11-14
- Phantom: SAM4; Type: SAM; Serial: 1620
- DASY52 52.10.1(1476); SEMCAD X 14.6.11(7439)

Configuration/Body/Area Scan (6x17x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.311 W/kg

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 6.240 V/m; Power Drift = 0.15 dB
Peak SAR (extrapolated) = 0.389 W/kg
SAR(1 g) = 0.190 W/kg; SAR(10 g) = 0.084 W/kg
Maximum value of SAR (measured) = 0.318 W/kg



0 dB = 0.311 W/kg = -5.08 dBW/kg