

Place of testing: HUAWEI SAR/HAC Lab

MGA-LX3 LTE Band 13 10M QPSK 1RB 0 Offset 23230CH Back Side 10mm-Main Antenna

DUT: MGA-LX3; Type: Smart Phone; Serial: DASY3

Communication System: UID 0, LTE-FDD (SC-FDMA, 10MHz, QPSK/16-QAM) (0); Frequency: 782 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 782 \text{ MHz}$; $\sigma = 0.924 \text{ S/m}$; $\epsilon_r = 41.274$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3744; ConvF(9.1, 9.1, 9.1) @ 782 MHz; Calibrated: 2021-07-28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1492; Calibrated: 2021-07-28
- Phantom: SAM1; Type: SAM; Serial: 1475
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Body/Area Scan (9x14x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (measured) = 0.328 W/kg

Configuration/Body/Zoom Scan (6x6x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 12.19 V/m ; Power Drift = 0.14 dB

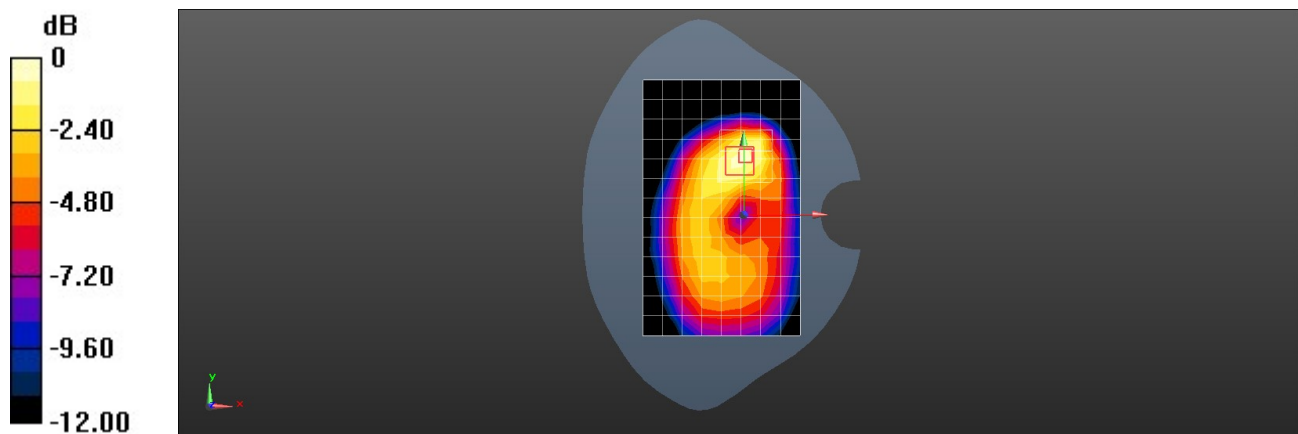
Peak SAR (extrapolated) = 0.409 W/kg

SAR(1 g) = 0.244 W/kg ; SAR(10 g) = 0.155 W/kg

Smallest distance from peaks to all points 3 dB below = 15.8 mm

Ratio of SAR at M2 to SAR at M1 = 58.1%

Maximum value of SAR (measured) = 0.344 W/kg



$0 \text{ dB} = 0.344 \text{ W/kg} = -4.63 \text{ dBW/kg}$

Place of testing: HUAWEI SAR/HAC Lab

MGA-LX3 LTE Band 26 15M QPSK 50%RB 18 Offset 26965CH Right Cheek-Main Antenna

DUT: MGA-LX3; Type: Smart Phone; Serial: DASY3

Communication System: UID 0, LTE-FDD (SC-FDMA, 15MHz, QPSK/16-QAM) (0); Frequency: 841.5 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 841.5$ MHz; $\sigma = 0.927$ S/m; $\epsilon_r = 41.05$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY Configuration:

- Probe: EX3DV4 - SN3744; ConvF(8.82, 8.82, 8.82) @ 841.5 MHz; Calibrated: 2021-07-28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1492; Calibrated: 2021-07-28
- Phantom: SAM1; Type: SAM; Serial: 1475
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

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

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

Configuration/Head/Zoom Scan (6x6x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 17.77 V/m; Power Drift = 0.02 dB

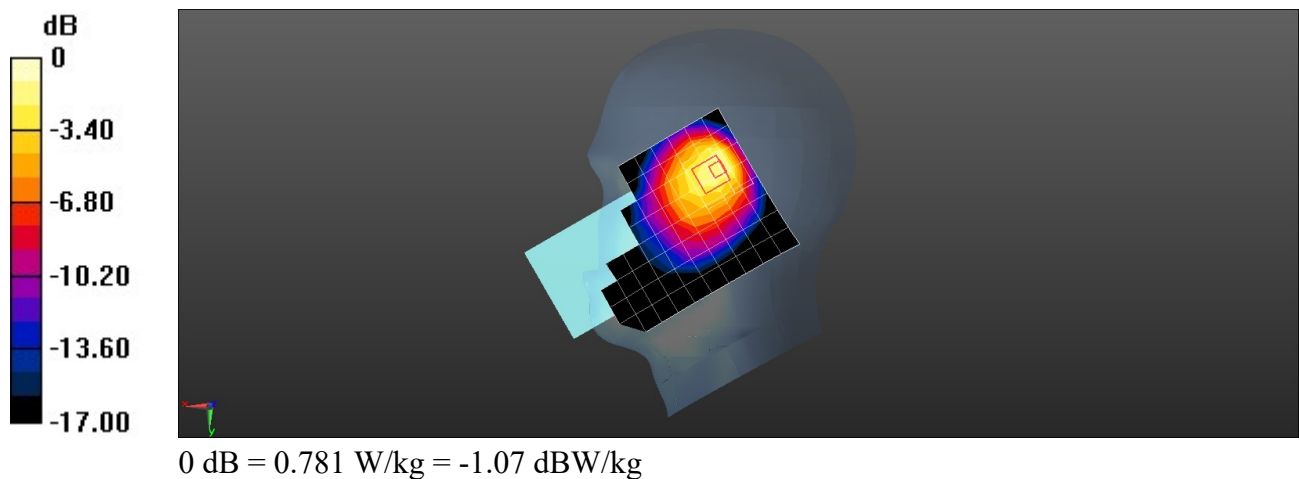
Peak SAR (extrapolated) = 0.977 W/kg

SAR(1 g) = 0.491 W/kg; SAR(10 g) = 0.283 W/kg

Smallest distance from peaks to all points 3 dB below = 12.8 mm

Ratio of SAR at M2 to SAR at M1 = 49.4%

Maximum value of SAR (measured) = 0.781 W/kg



Place of testing: HUAWEI SAR/HAC Lab

MGA-LX3 LTE Band 26 15M QPSK 1RB 38 Offset 26965CH Back Side 15mm-Main Antenna

DUT: MGA-LX3; Type: Smart Phone; Serial: DASY3

Communication System: UID 0, LTE-FDD (SC-FDMA, 15MHz, QPSK/16-QAM) (0); Frequency: 841.5 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 841.5$ MHz; $\sigma = 0.927$ S/m; $\epsilon_r = 41.05$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3744; ConvF(8.82, 8.82, 8.82) @ 841.5 MHz; Calibrated: 2021-07-28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1492; Calibrated: 2021-07-28
- Phantom: SAM1; Type: SAM; Serial: 1475
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Body/Area Scan (9x14x1): Measurement grid: $dx=15$ mm, $dy=15$ mm=
Maximum value of SAR (measured) = 0.277 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 12.14 V/m; Power Drift = -0.01 dB

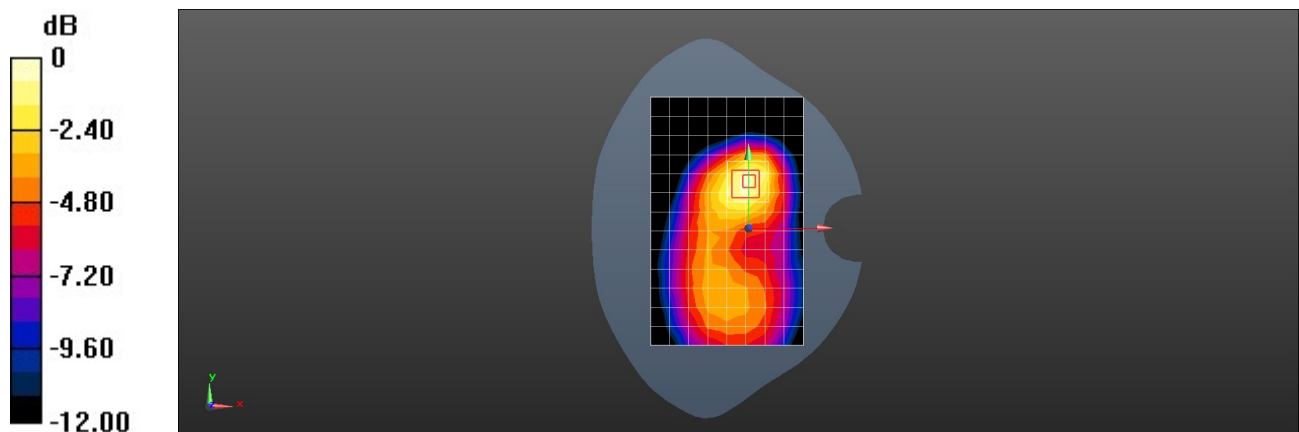
Peak SAR (extrapolated) = 0.355 W/kg

SAR(1 g) = 0.219 W/kg; SAR(10 g) = 0.138 W/kg

Smallest distance from peaks to all points 3 dB below = 18.7 mm

Ratio of SAR at M2 to SAR at M1 = 62.5%

Maximum value of SAR (measured) = 0.304 W/kg



0 dB = 0.304 W/kg = -5.17 dBW/kg

Place of testing: HUAWEI SAR/HAC Lab

MGA-LX3 LTE Band 26 15M QPSK 1RB 38 Offset 26965CH Back Side 10mm-Main Antenna

DUT: MGA-LX3; Type: Smart Phone; Serial: DASY3

Communication System: UID 0, LTE-FDD (SC-FDMA, 15MHz, QPSK/16-QAM) (0); Frequency: 841.5 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 841.5$ MHz; $\sigma = 0.927$ S/m; $\epsilon_r = 41.05$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3744; ConvF(8.82, 8.82, 8.82) @ 841.5 MHz; Calibrated: 2021-07-28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1492; Calibrated: 2021-07-28
- Phantom: SAM1; Type: SAM; Serial: 1475
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

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

Maximum value of SAR (measured) = 0.550 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 13.75 V/m; Power Drift = -0.02 dB

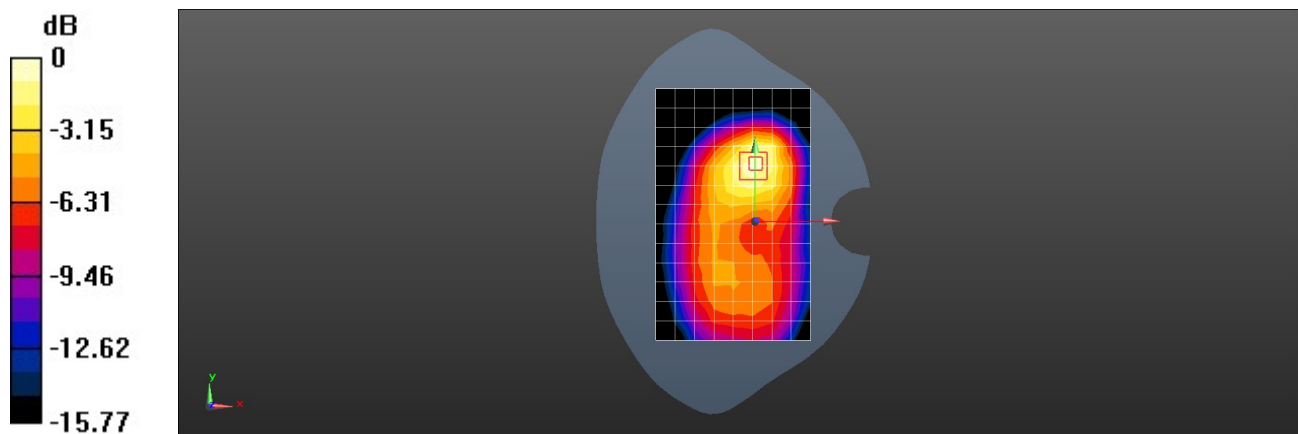
Peak SAR (extrapolated) = 0.680 W/kg

SAR(1 g) = 0.399 W/kg; SAR(10 g) = 0.244 W/kg

Smallest distance from peaks to all points 3 dB below = 15.8 mm

Ratio of SAR at M2 to SAR at M1 = 60.6%

Maximum value of SAR (measured) = 0.560 W/kg



0 dB = 0.560 W/kg = -2.52 dBW/kg

Place of testing: HUAWEI SAR/HAC Lab

MGA-LX3 LTE Band 38 20M QPSK 1RB 0 Offset 38000CH Right Tilt-Main Antenna

DUT: MGA-LX3; Type: Smart Phone; Serial: DASY5

Communication System: UID 0, LTE-TDD (SC-FDMA, 20MHz, QPSK/16-QAM) (0); Frequency: 2595 MHz; Duty Cycle: 1:1.57943

Medium parameters used: $f = 2595$ MHz; $\sigma = 1.932$ S/m; $\epsilon_r = 40.014$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY Configuration:

- Probe: EX3DV4 - SN7381; ConvF(7.77, 7.77, 7.77) @ 2595 MHz; Calibrated: 2021-11-24
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1235; Calibrated: 2021-11-22
- Phantom: SAM7; Type: SAM; Serial: 1594
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

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

Maximum value of SAR (measured) = 0.864 W/kg

Configuration/Head/Zoom Scan (8x8x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 17.51 V/m; Power Drift = -0.10 dB

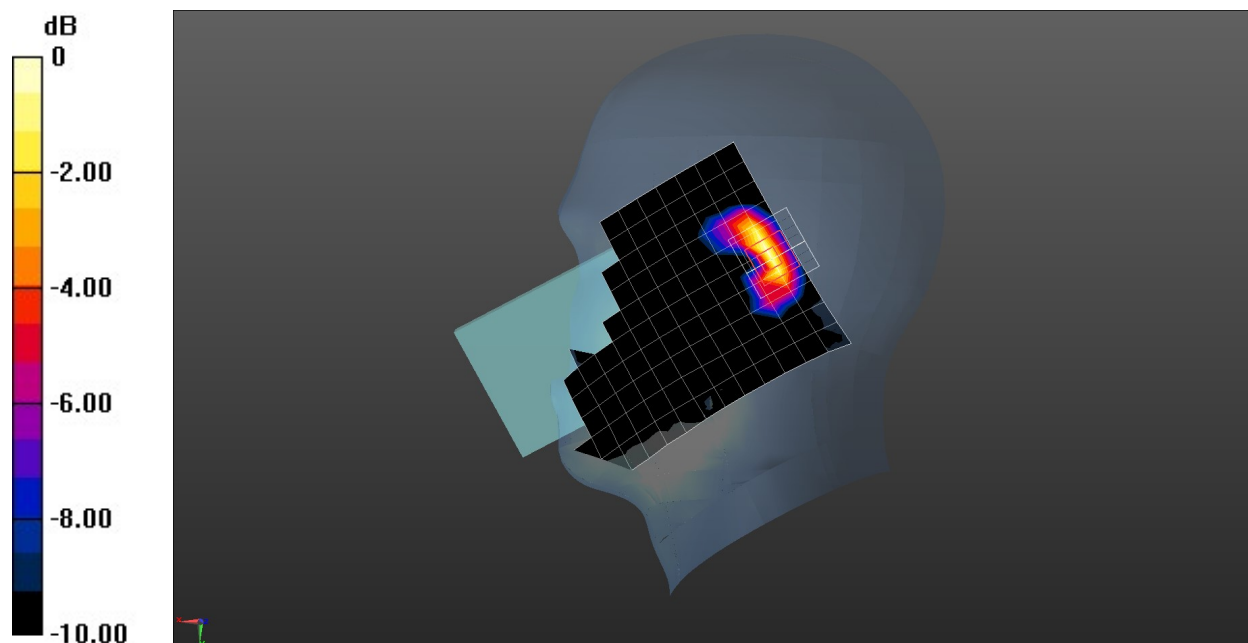
Peak SAR (extrapolated) = 1.25 W/kg

SAR(1 g) = 0.548 W/kg; SAR(10 g) = 0.234 W/kg

Smallest distance from peaks to all points 3 dB below = 5 mm

Ratio of SAR at M2 to SAR at M1 = 50.9%

Maximum value of SAR (measured) = 0.910 W/kg



0 dB = 0.910 W/kg = -0.41 dBW/kg

Place of testing: HUAWEI SAR/HAC Lab

MGA-LX3 LTE Band 38 20M QPSK 1RB 0 Offset 38000CH Back Side 15mm-Main Antenna

DUT: MGA-LX3; Type: Smart Phone; Serial: DASY5

Communication System: UID 0, LTE-TDD (SC-FDMA, 20MHz, QPSK/16-QAM) (0); Frequency: 2595 MHz; Duty Cycle: 1:1.57943

Medium parameters used: $f = 2595$ MHz; $\sigma = 1.932$ S/m; $\epsilon_r = 40.014$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN7381; ConvF(7.77, 7.77, 7.77) @ 2595 MHz; Calibrated: 2021-11-24
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1235; Calibrated: 2021-11-22
- Phantom: SAM7; Type: SAM; Serial: 1594
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Body/Area Scan (11x18x1): Measurement grid: $dx=12$ mm, $dy=12$ mm

Maximum value of SAR (measured) = 0.425 W/kg

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

Reference Value = 2.583 V/m; Power Drift = -0.17 dB

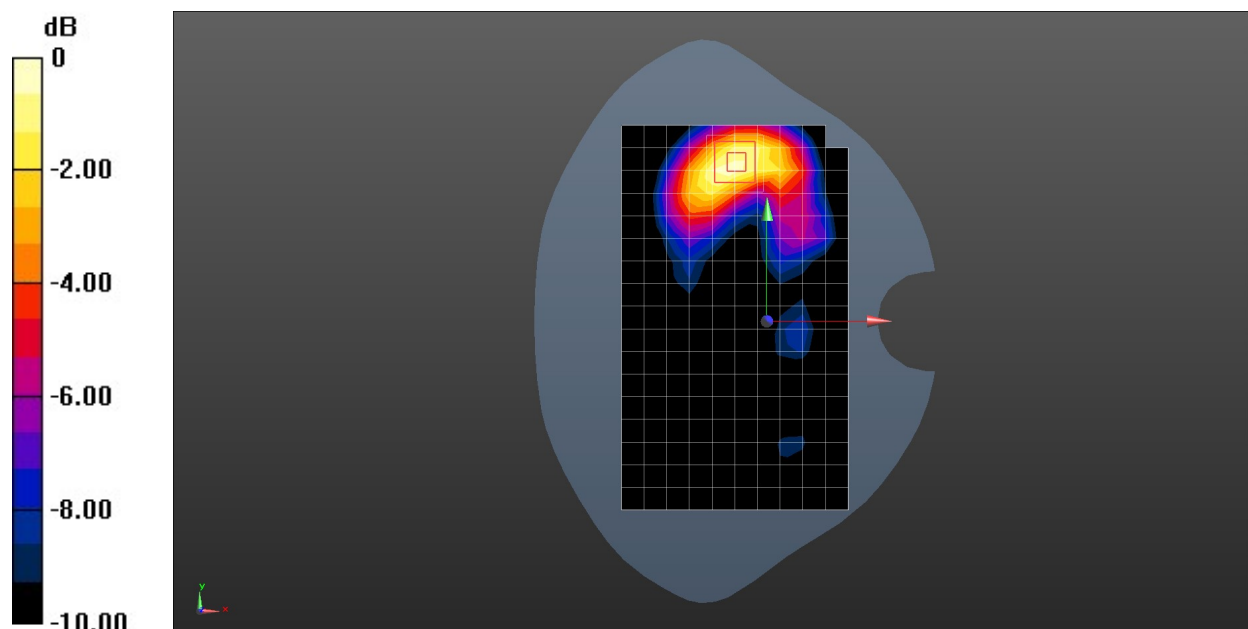
Peak SAR (extrapolated) = 0.551 W/kg

SAR(1 g) = 0.294 W/kg; SAR(10 g) = 0.157 W/kg

Smallest distance from peaks to all points 3 dB below = 11.7 mm

Ratio of SAR at M2 to SAR at M1 = 53.1%

Maximum value of SAR (measured) = 0.454 W/kg



0 dB = 0.454 W/kg = -3.43 dBW/kg

Place of testing: HUAWEI SAR/HAC Lab

MGA-LX3 LTE Band 38 20M QPSK 1RB 0 Offset 38000CH Top Side 10mm-Main Antenna

DUT: MGA-LX3; Type: Smart Phone; Serial: DASY5

Communication System: UID 0, LTE-TDD (SC-FDMA, 20MHz, QPSK/16-QAM) (0); Frequency: 2595 MHz; Duty Cycle: 1:1.57943

Medium parameters used: $f = 2595$ MHz; $\sigma = 1.932$ S/m; $\epsilon_r = 40.014$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN7381; ConvF(7.77, 7.77, 7.77) @ 2595 MHz; Calibrated: 2021-11-24
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1235; Calibrated: 2021-11-22
- Phantom: SAM7; Type: SAM; Serial: 1594
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Body/Area Scan (6x11x1): Measurement grid: $dx=12$ mm, $dy=12$ mm

Maximum value of SAR (measured) = 0.762 W/kg

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

Reference Value = 16.36 V/m; Power Drift = 0.19 dB

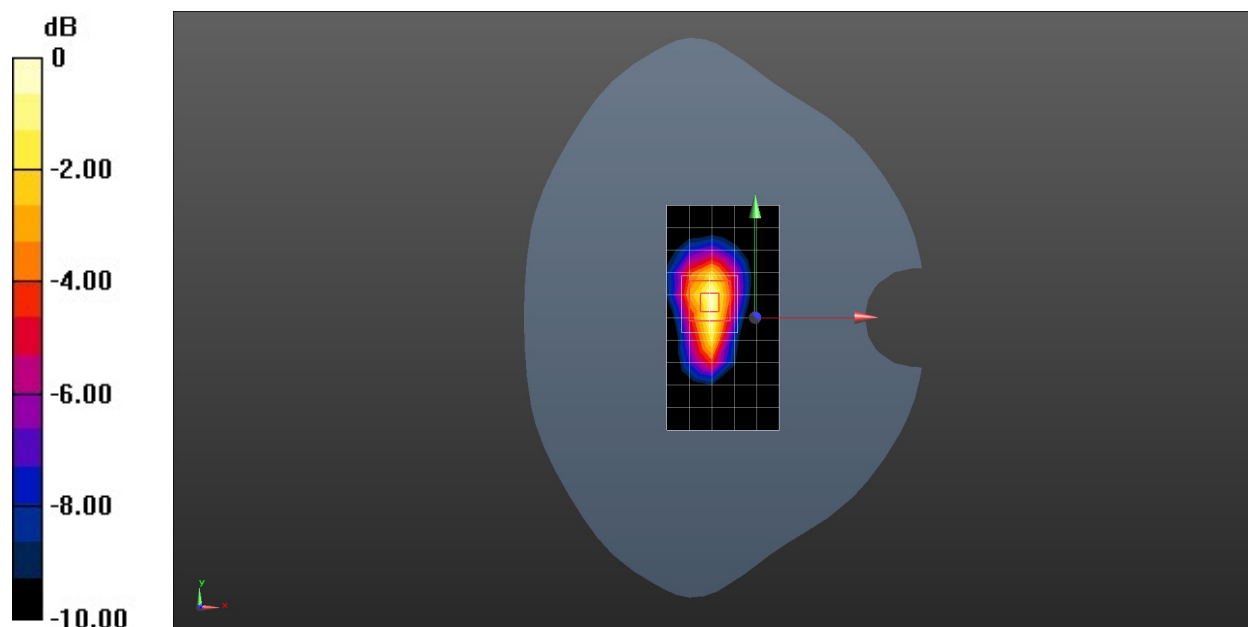
Peak SAR (extrapolated) = 0.982 W/kg

SAR(1 g) = 0.497 W/kg; SAR(10 g) = 0.243 W/kg

Smallest distance from peaks to all points 3 dB below = 9.8 mm

Ratio of SAR at M2 to SAR at M1 = 51.8%

Maximum value of SAR (measured) = 0.801 W/kg



0 dB = 0.801 W/kg = -0.96 dBW/kg

Place of testing: HUAWEI SAR/HAC Lab

MGA-LX3 LTE Band 66 20M QPSK 1RB 0 Offset 132072CH Right Tilt-Main Antenna

DUT: MGA-LX3; Type: Smart Phone; Serial: DASY5

Communication System: UID 0, LTE-FDD (SC-FDMA, 20MHz, QPSK/16-QAM) (0); Frequency: 1720 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1720$ MHz; $\sigma = 1.352$ S/m; $\epsilon_r = 40.654$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY Configuration:

- Probe: EX3DV4 - SN7381; ConvF(8.71, 8.71, 8.71) @ 1720 MHz; Calibrated: 2021-11-24
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1235; Calibrated: 2021-11-22
- Phantom: SAM7; Type: SAM; Serial: 1594
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

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

Maximum value of SAR (measured) = 1.07 W/kg

Configuration/Head/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 22.78 V/m; Power Drift = -0.08 dB

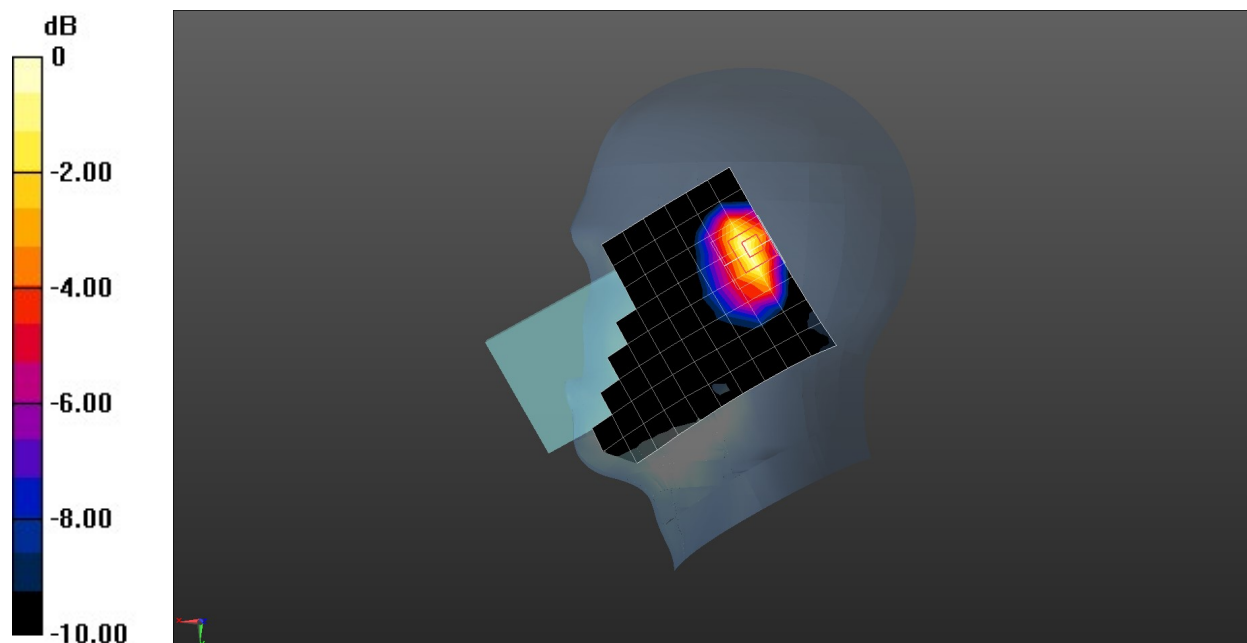
Peak SAR (extrapolated) = 1.53 W/kg

SAR(1 g) = 0.811 W/kg; SAR(10 g) = 0.412 W/kg

Smallest distance from peaks to all points 3 dB below = 8 mm

Ratio of SAR at M2 to SAR at M1 = 56.6%

Maximum value of SAR (measured) = 1.10 W/kg



0 dB = 1.10 W/kg = 0.41 dBW/kg

Place of testing: HUAWEI SAR/HAC Lab

MGA-LX3 LTE Band 66 20M QPSK 1RB 0 Offset 132572CH Back Side 15mm-Main Antenna

DUT: MGA-LX3; Type: Smart Phone; Serial: DASY5

Communication System: UID 0, LTE-FDD (SC-FDMA, 20MHz, QPSK/16-QAM) (0); Frequency: 1770 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1770$ MHz; $\sigma = 1.378$ S/m; $\epsilon_r = 40.601$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN7381; ConvF(8.71, 8.71, 8.71) @ 1770 MHz; Calibrated: 2021-11-24
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1235; Calibrated: 2021-11-22
- Phantom: SAM7; Type: SAM; Serial: 1594
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

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

Maximum value of SAR (measured) = 0.581 W/kg

Configuration/Body/Zoom Scan (6x6x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 11.17 V/m; Power Drift = 0.06 dB

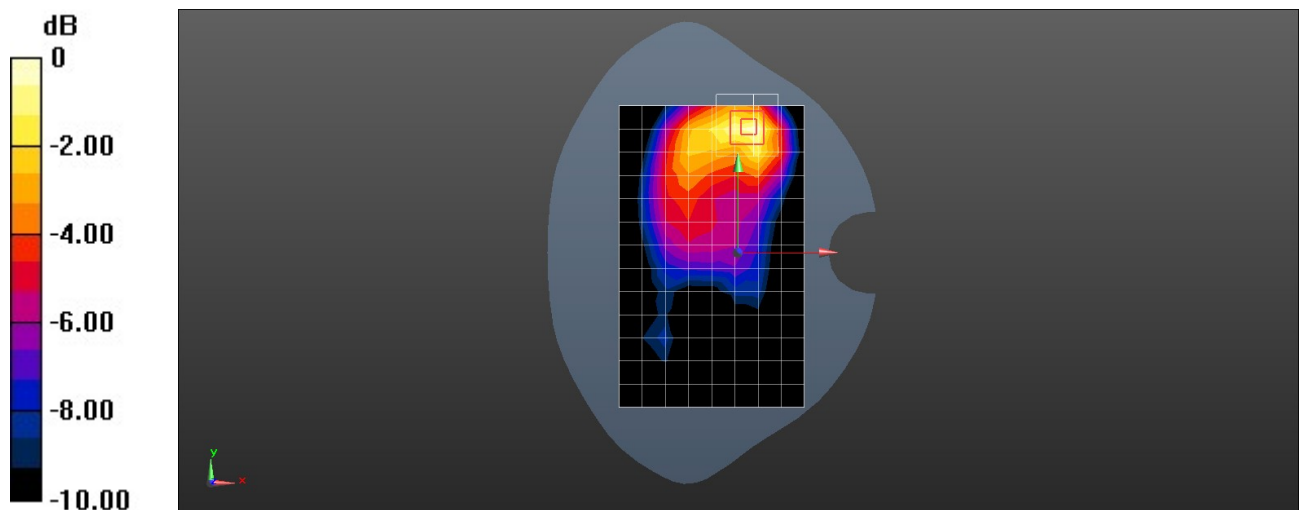
Peak SAR (extrapolated) = 0.727 W/kg

SAR(1 g) = 0.425 W/kg; SAR(10 g) = 0.247 W/kg

Smallest distance from peaks to all points 3 dB below = 12.9 mm

Ratio of SAR at M2 to SAR at M1 = 57.8%

Maximum value of SAR (measured) = 0.606 W/kg



0 dB = 0.606 W/kg = -2.18 dBW/kg

Place of testing: HUAWEI SAR/HAC Lab

MGA-LX3 LTE Band 66 20M QPSK 1RB 0 Offset 132572CH Top Side 10mm-Main Antenna

DUT: MGA-LX3; Type: Smart Phone; Serial: DASY5

Communication System: UID 0, LTE-FDD (SC-FDMA, 20MHz, QPSK/16-QAM) (0); Frequency: 1770 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1770$ MHz; $\sigma = 1.378$ S/m; $\epsilon_r = 40.601$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN7381; ConvF(8.71, 8.71, 8.71) @ 1770 MHz; Calibrated: 2021-11-24
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1235; Calibrated: 2021-11-22
- Phantom: SAM7; Type: SAM; Serial: 1594
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Body/Area Scan (5x9x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (measured) = 0.398 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 17.61 V/m; Power Drift = 0.19 dB

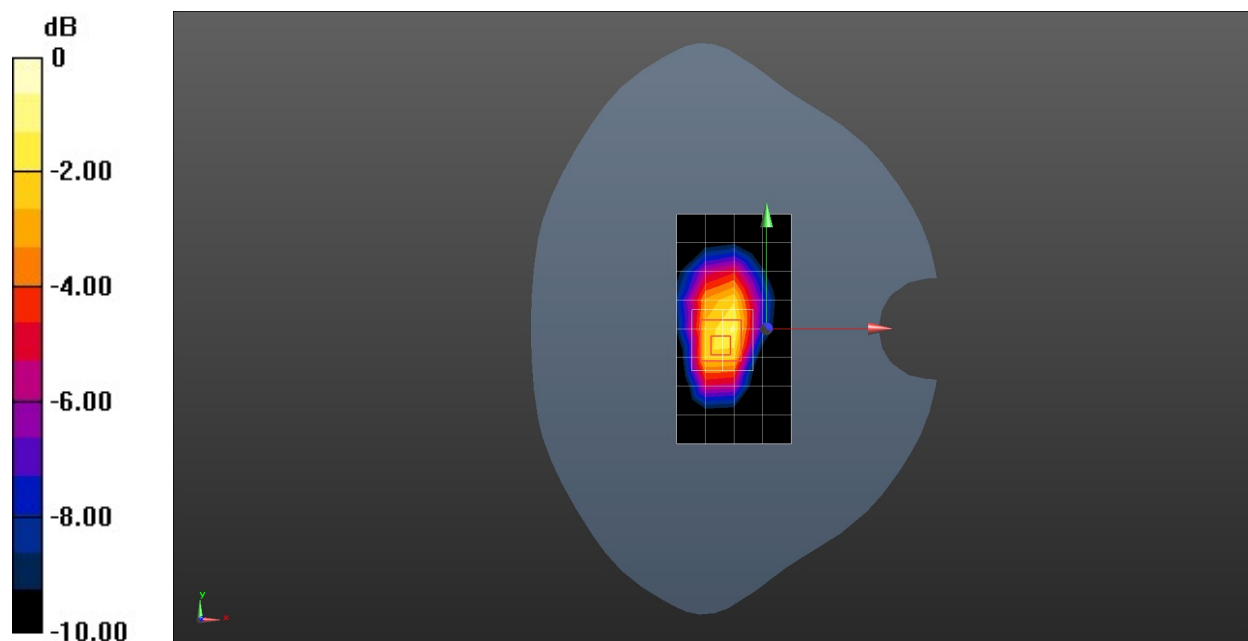
Peak SAR (extrapolated) = 0.652 W/kg

SAR(1 g) = 0.350 W/kg; SAR(10 g) = 0.197 W/kg

Smallest distance from peaks to all points 3 dB below = 9.6 mm

Ratio of SAR at M2 to SAR at M1 = 57.4%

Maximum value of SAR (measured) = 0.520 W/kg



Place of testing: HUAWEI SAR/HAC Lab

MGA-LX3 2.4G Wi-Fi 802.11b 6CH Left Cheek-Core0

DUT: MGA-LX3; Type: Smart Phone; Serial: DASY5

Communication System: UID 0, WiFi(802.11a/b/g/n) (0); Frequency: 2437 MHz; Duty Cycle: 1:1.00972

Medium parameters used (interpolated): $f = 2437$ MHz; $\sigma = 1.813$ S/m; $\epsilon_r = 40.238$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY Configuration:

- Probe: EX3DV4 - SN7381; ConvF(8, 8, 8) @ 2437 MHz; Calibrated: 2021-11-24
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1235; Calibrated: 2021-11-22
- Phantom: SAM7; Type: SAM; Serial: 1594
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

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

Maximum value of SAR (measured) = 0.112 W/kg

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

Reference Value = 2.131 V/m; Power Drift = 0.14 dB

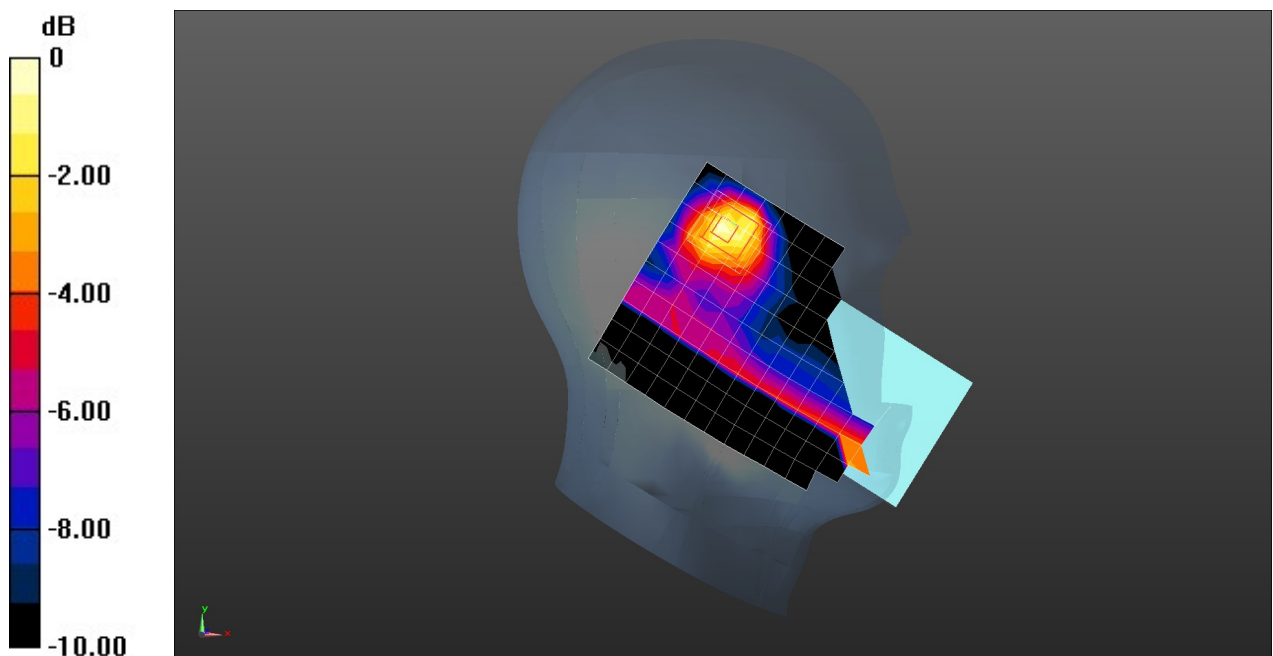
Peak SAR (extrapolated) = 0.146 W/kg

SAR(1 g) = 0.071 W/kg; SAR(10 g) = 0.037 W/kg

Smallest distance from peaks to all points 3 dB below = 9.5 mm

Ratio of SAR at M2 to SAR at M1 = 47.8%

Maximum value of SAR (measured) = 0.114 W/kg



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

Place of testing: HUAWEI SAR/HAC Lab

MGA-LX3 2.4G Wi-Fi 802.11b 6CH Back Side 15mm-Core0

DUT: MGA-LX3; Type: Smart Phone; Serial: DASY5

Communication System: UID 0, WiFi(802.11a/b/g/n) (0); Frequency: 2437 MHz; Duty Cycle: 1:1.00972

Medium parameters used (interpolated): $f = 2437$ MHz; $\sigma = 1.813$ S/m; $\epsilon_r = 40.238$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN7381; ConvF(8, 8, 8) @ 2437 MHz; Calibrated: 2021-11-24
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1235; Calibrated: 2021-11-22
- Phantom: SAM7; Type: SAM; Serial: 1594
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Body/Area Scan (11x18x1): Measurement grid: $dx=12$ mm, $dy=12$ mm

Maximum value of SAR (measured) = 0.256 W/kg

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

Reference Value = 2.870 V/m; Power Drift = -0.14 dB

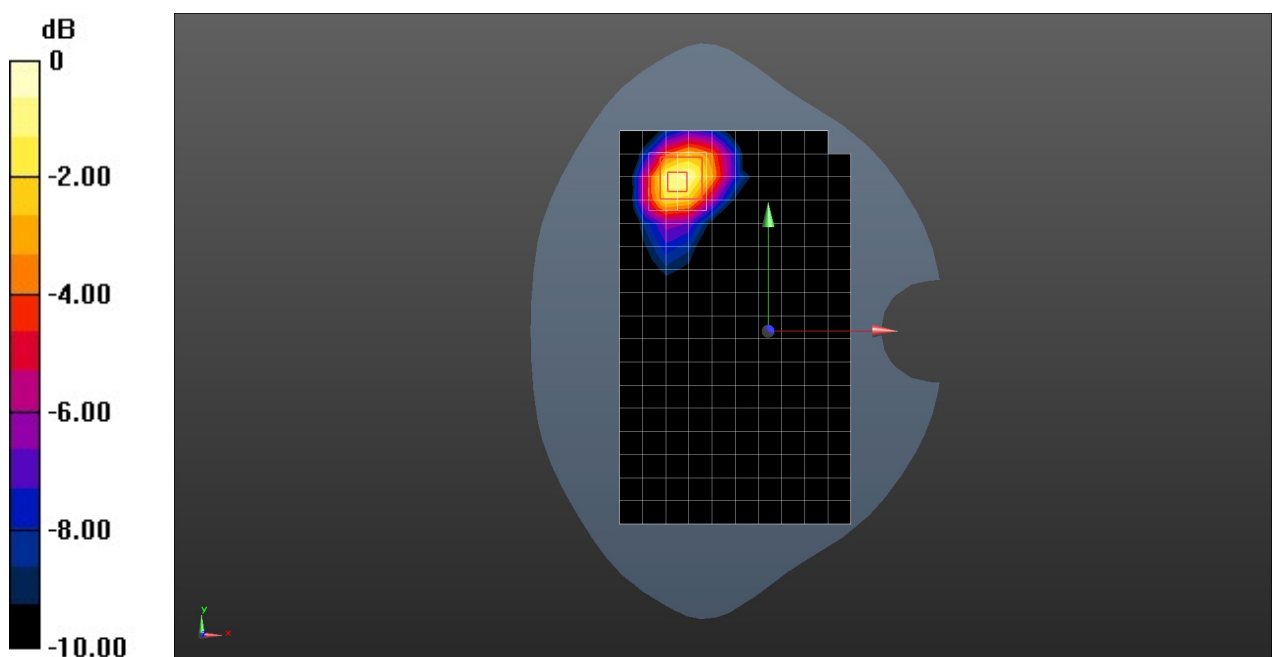
Peak SAR (extrapolated) = 0.345 W/kg

SAR(1 g) = 0.185 W/kg; SAR(10 g) = 0.098 W/kg

Smallest distance from peaks to all points 3 dB below = 12.5 mm

Ratio of SAR at M2 to SAR at M1 = 53.4%

Maximum value of SAR (measured) = 0.287 W/kg



Place of testing: HUAWEI SAR/HAC Lab

MGA-LX3 2.4G Wi-Fi 802.11b 6CH Back Side 10mm-Core0

DUT: MGA-LX3; Type: Smart Phone; Serial: DASY5

Communication System: UID 0, WiFi(802.11a/b/g/n) (0); Frequency: 2437 MHz; Duty Cycle: 1:1.00972

Medium parameters used (interpolated): $f = 2437$ MHz; $\sigma = 1.813$ S/m; $\epsilon_r = 40.238$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN7381; ConvF(8, 8, 8) @ 2437 MHz; Calibrated: 2021-11-24
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1235; Calibrated: 2021-11-22
- Phantom: SAM7; Type: SAM; Serial: 1594
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Body/Area Scan (11x18x1): Measurement grid: $dx=12$ mm, $dy=12$ mm

Maximum value of SAR (measured) = 0.381 W/kg

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

Reference Value = 3.109 V/m; Power Drift = -0.01 dB

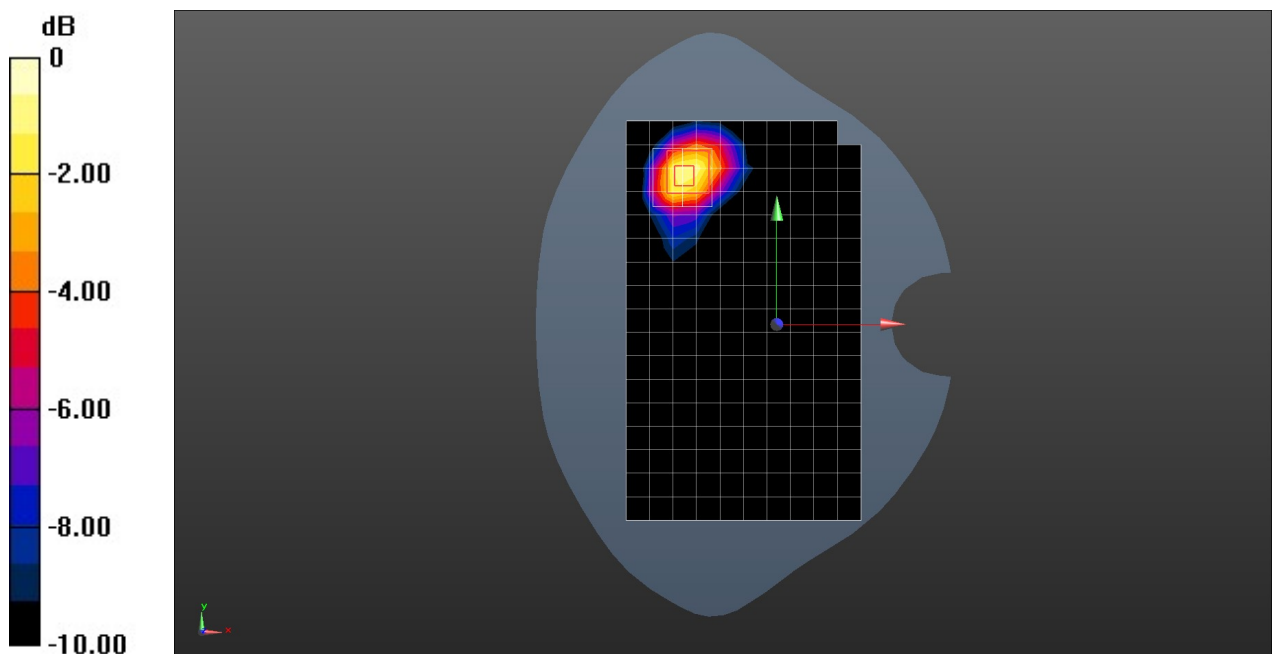
Peak SAR (extrapolated) = 0.559 W/kg

SAR(1 g) = 0.286 W/kg; SAR(10 g) = 0.144 W/kg

Smallest distance from peaks to all points 3 dB below = 11 mm

Ratio of SAR at M2 to SAR at M1 = 51.2%

Maximum value of SAR (measured) = 0.458 W/kg



Place of testing: HUAWEI SAR/HAC Lab

MGA-LX3 BT 39CH Left Cheek-Ant1

DUT: MGA-LX3; Type: Smart Phone; Serial: DASY5

Communication System: UID 0, BT (0); Frequency: 2441 MHz; Duty Cycle: 1:1.29778

Medium parameters used (interpolated): $f = 2441$ MHz; $\sigma = 1.813$ S/m; $\epsilon_r = 40.205$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY Configuration:

- Probe: EX3DV4 - SN7381; ConvF(8, 8, 8) @ 2441 MHz; Calibrated: 2021-11-24
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1235; Calibrated: 2021-11-22
- Phantom: SAM7; Type: SAM; Serial: 1594
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

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

Maximum value of SAR (measured) = 0.0282 W/kg

Configuration/Head/Zoom Scan (8x8x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 0.8900 V/m; Power Drift = 0.07 dB

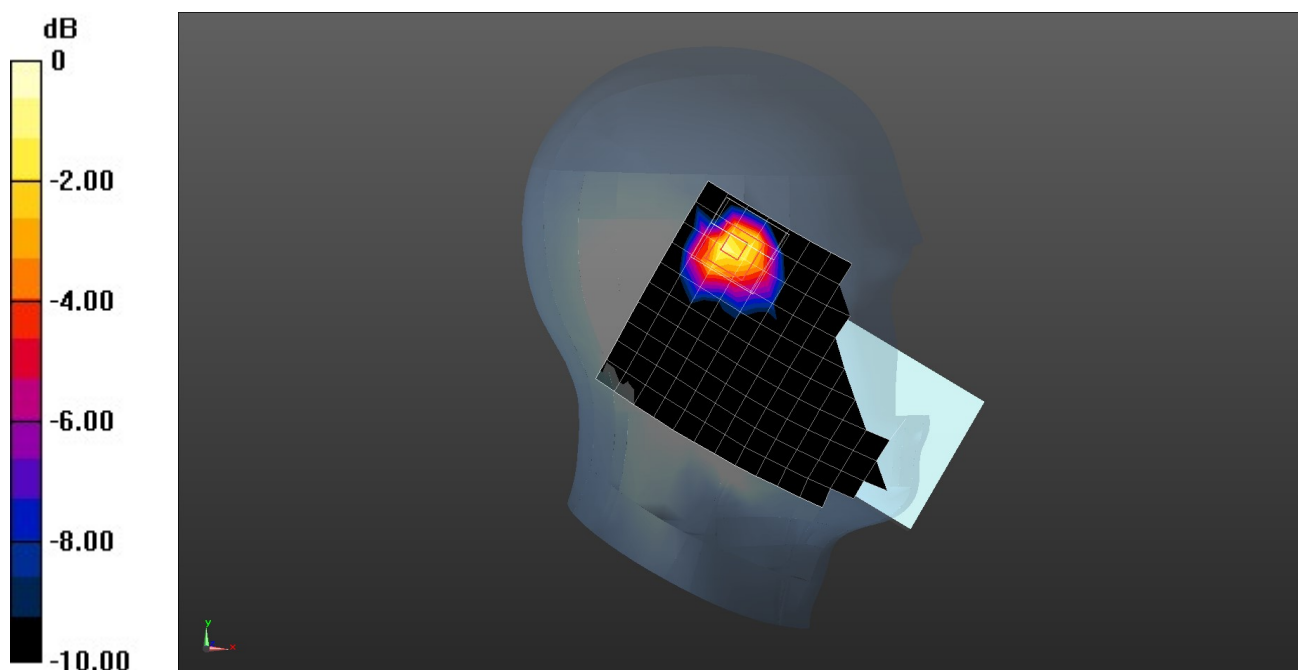
Peak SAR (extrapolated) = 0.0440 W/kg

SAR(1 g) = 0.021 W/kg; SAR(10 g) = 0.011 W/kg

Smallest distance from peaks to all points 3 dB below: Larger than measurement grid

Ratio of SAR at M2 to SAR at M1 = 45.1%

Maximum value of SAR (measured) = 0.0341 W/kg



0 dB = 0.0341 W/kg = -14.67 dBW/kg