

Test Laboratory: HUAWEI SAR Lab

U9201L LTE Band XLI 20M QPSK 50%RB#25 40290CH Left hand touched cheek

DUT: U9201L; Type: LTE/HSPA+/HSPA/HSDPA/UMTS/GSM/GPRS/EDGE Mobile Phone with Bluetooth; Serial: SAR1

Communication System: LTE-TDD (SC-TDMA, 50% RB, 20 MHz, QPSK/16QAM); Frequency: 2560 MHz

Medium parameters used: $f = 2560$ MHz; $\sigma = 1.984$ mho/m; $\epsilon_r = 37.991$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY Configuration:

- Probe: EX3DV4 - SN3736; ConvF(6.65, 6.65, 6.65); Calibrated: 4/26/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn852; Calibrated: 11/16/2011
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- DASY52 52.8.1(838); SEMCAD X 14.6.5(6469)

Configuration/Head/Area Scan (8x13x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

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

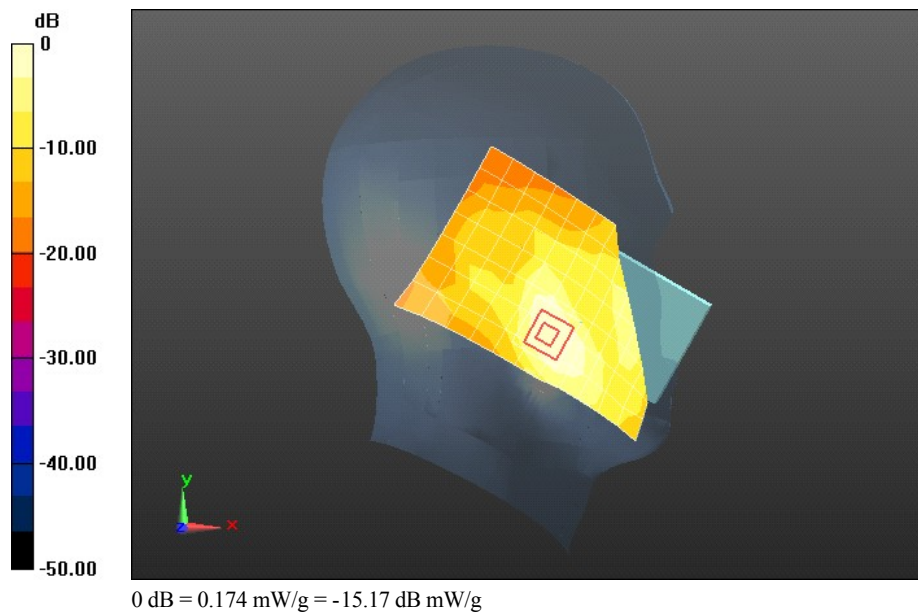
Configuration/Head/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 2.772 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 0.354 mW/g

SAR(1 g) = 0.193 mW/g; SAR(10 g) = 0.099 mW/g

Maximum value of SAR (measured) = 0.220 mW/g



Test Laboratory: HUAWEI SAR Lab

U9201L LTE Band XLI 20M QPSK 50%RB#25 40290CH Left hand tilt 15 degree

DUT: U9201L; Type: LTE/HSPA+/HSPA/HSDPA/UMTS/GSM/GPRS/EDGE Mobile Phone with Bluetooth; Serial: SAR1

Communication System: LTE-TDD (SC-TDMA, 50% RB, 20 MHz, QPSK/16QAM); Frequency: 2560 MHz

Medium parameters used: $f = 2560$ MHz; $\sigma = 1.984$ mho/m; $\epsilon_r = 37.991$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY Configuration:

- Probe: EX3DV4 - SN3736; ConvF(6.65, 6.65, 6.65); Calibrated: 4/26/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn852; Calibrated: 11/16/2011
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- DASY52 52.8.1(838); SEMCAD X 14.6.5(6469)

Configuration/Head/Area Scan (8x13x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (measured) = 0.0706 mW/g

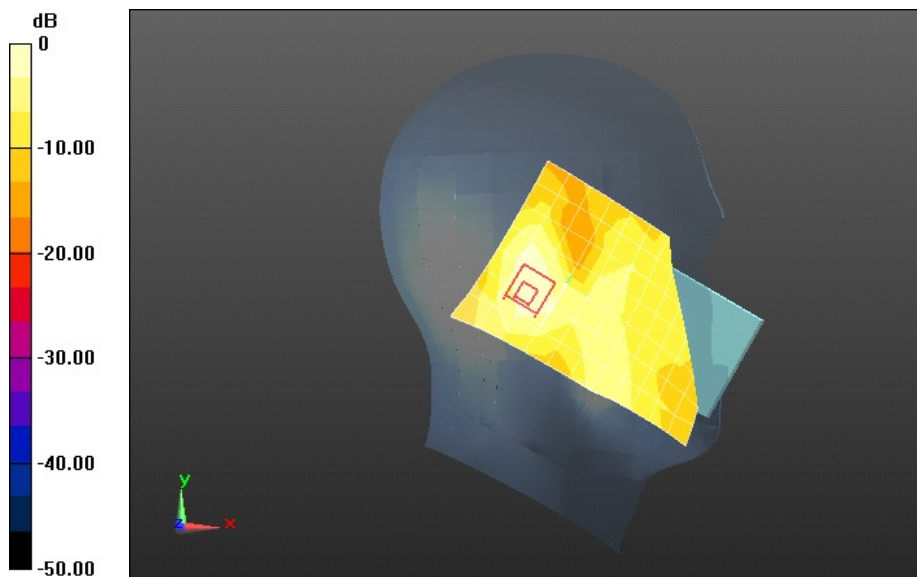
Configuration/Head/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 4.099 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 0.119 mW/g

SAR(1 g) = 0.064 mW/g; SAR(10 g) = 0.033 mW/g

Maximum value of SAR (measured) = 0.0708 mW/g



0 dB = 0.0706 mW/g = -23.02 dB mW/g

Test Laboratory: HUAWEI SAR Lab

U9201L LTE Band XLI 20M QPSK 50%RB#25 40290CH Right hand touched cheek

DUT: U9201L; Type: LTE/HSPA+/HSPA/HSDPA/UMTS/GSM/GPRS/EDGE Mobile Phone with Bluetooth; Serial: SAR1

Communication System: LTE-TDD (SC-TDMA, 50% RB, 20 MHz, QPSK/16QAM); Frequency: 2560 MHz

Medium parameters used: $f = 2560$ MHz; $\sigma = 1.984$ mho/m; $\epsilon_r = 37.991$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY Configuration:

- Probe: EX3DV4 - SN3736; ConvF(6.65, 6.65, 6.65); Calibrated: 4/26/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn852; Calibrated: 11/16/2011
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- DASY52 52.8.1(838); SEMCAD X 14.6.5(6469)

Configuration/Head/Area Scan (8x13x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (measured) = 0.129 mW/g

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

Reference Value = 3.063 V/m; Power Drift = 0.17 dB

Peak SAR (extrapolated) = 0.207 mW/g

SAR(1 g) = 0.116 mW/g; SAR(10 g) = 0.062 mW/g

Maximum value of SAR (measured) = 0.132 mW/g

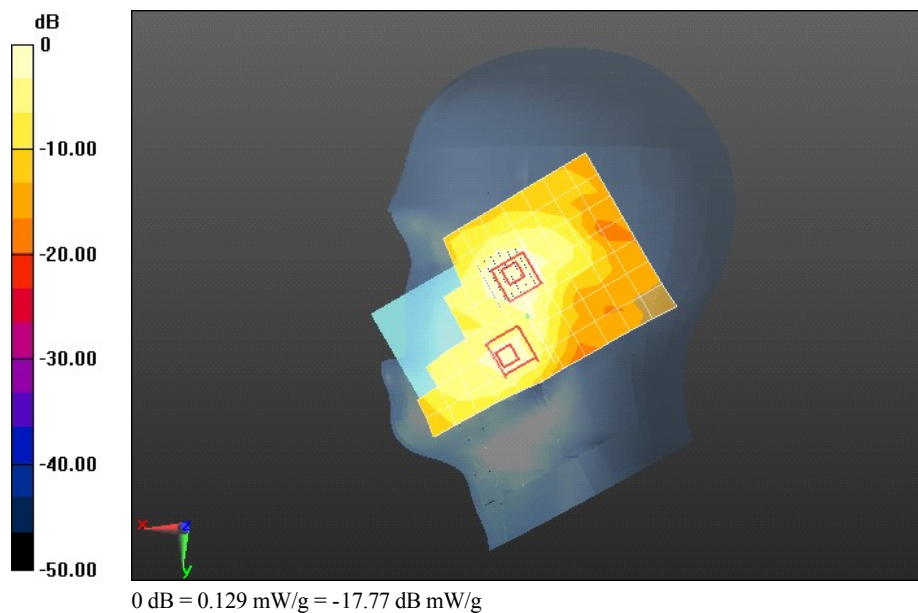
Configuration/Head/Zoom Scan (7x7x7)/Cube 1: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 3.063 V/m; Power Drift = 0.17 dB

Peak SAR (extrapolated) = 0.147 mW/g

SAR(1 g) = 0.077 mW/g; SAR(10 g) = 0.042 mW/g

Maximum value of SAR (measured) = 0.0853 mW/g



Test Laboratory: HUAWEI SAR Lab

U9201L LTE Band XLI 20M QPSK 50%RB#25 40290CH Right hand tilt 15 degree

DUT: U9201L; Type: LTE/HSPA+/HSUPA/HSDPA/UMTS/GSM/GPRS/EDGE Mobile Phone with Bluetooth; Serial: SAR1

Communication System: LTE-TDD (SC-TDMA, 50% RB, 20 MHz, QPSK/16QAM); Frequency: 2560 MHz

Medium parameters used: $f = 2560$ MHz; $\sigma = 1.984$ mho/m; $\epsilon_r = 37.991$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY Configuration:

- Probe: EX3DV4 - SN3736; ConvF(6.65, 6.65, 6.65); Calibrated: 4/26/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn852; Calibrated: 11/16/2011
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- DASY52 52.8.1(838); SEMCAD X 14.6.5(6469)

Configuration/Head/Area Scan (8x13x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (measured) = 0.0903 mW/g

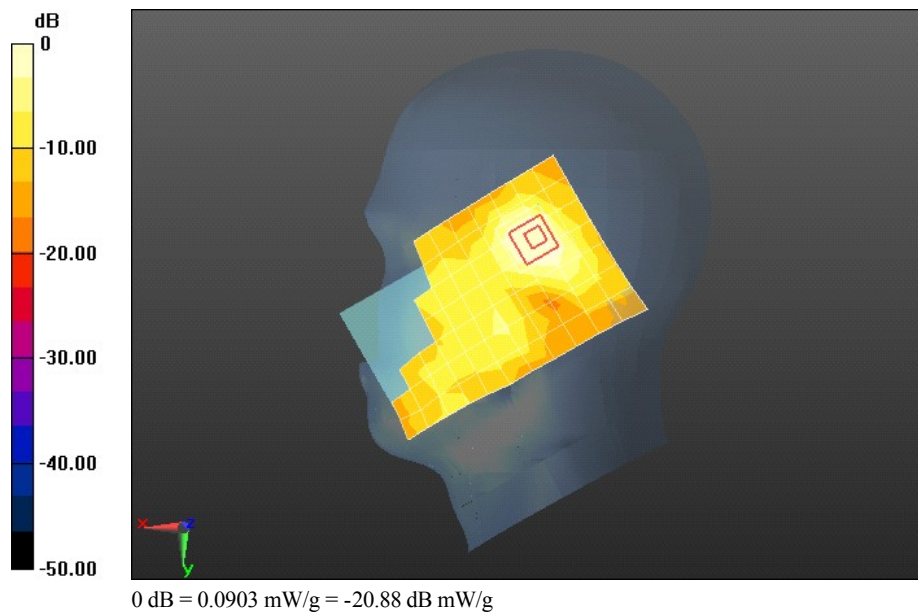
Configuration/Head/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 5.772 V/m; Power Drift = 0.19 dB

Peak SAR (extrapolated) = 0.191 mW/g

SAR(1 g) = 0.103 mW/g; SAR(10 g) = 0.051 mW/g

Maximum value of SAR (measured) = 0.115 mW/g



Test Laboratory: HUAWEI SAR Lab

U9201L LTE Band XLI 20M QPSK 1RB#0 40290CH Left hand touched cheek**DUT: U9201L; Type: LTE/HSPA+/HSPA/HSDPA/UMTS/GSM/GPRS/EDGE Mobile Phone with Bluetooth; Serial: SAR1**

Communication System: LTE-TDD (SC-TDMA, 50% RB, 20 MHz, QPSK/16QAM); Frequency: 2560 MHz

Medium parameters used: $f = 2560$ MHz; $\sigma = 1.984$ mho/m; $\epsilon_r = 37.991$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY Configuration:

- Probe: EX3DV4 - SN3736; ConvF(6.65, 6.65, 6.65); Calibrated: 4/26/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn852; Calibrated: 11/16/2011
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- DASY52 52.8.1(838); SEMCAD X 14.6.5(6469)

Configuration/Head/Area Scan (8x13x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (measured) = 0.255 mW/g

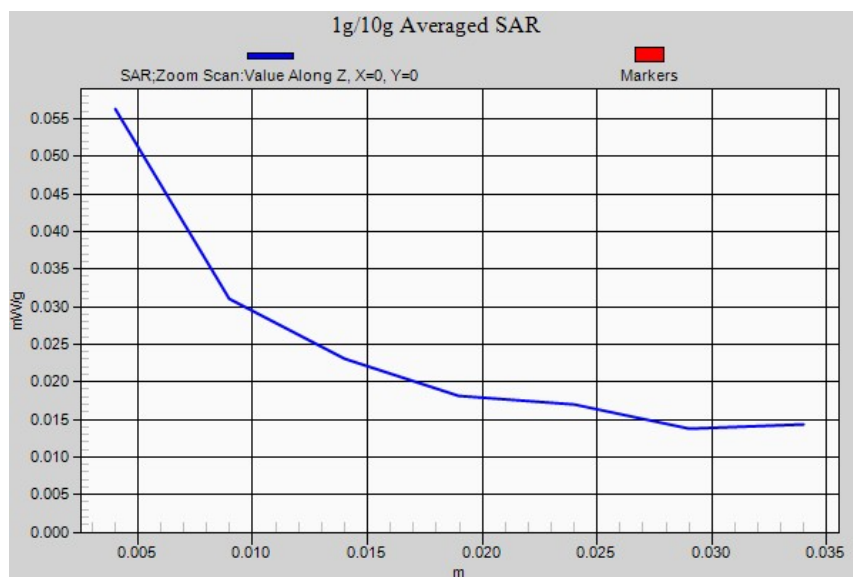
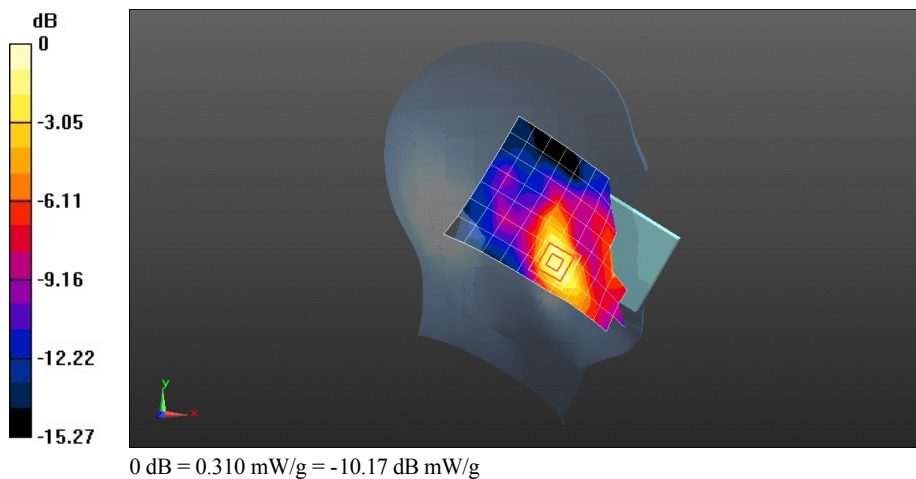
Configuration/Head/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 3.659 V/m; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 0.484 mW/g

SAR(1 g) = 0.270 mW/g; SAR(10 g) = 0.140 mW/g

Maximum value of SAR (measured) = 0.310 mW/g



Test Laboratory: HUAWEI SAR Lab

U9201L LTE Band XLI 20M QPSK 1RB#0 40290CH Left hand tilt 15 degree

DUT: U9201L; Type: LTE/HSPA+/HSUPA/HSDPA/UMTS/GSM/GPRS/EDGE Mobile Phone with Bluetooth; Serial: SAR1

Communication System: LTE-TDD (SC-TDMA, 50% RB, 20 MHz, QPSK/16QAM); Frequency: 2560 MHz

Medium parameters used: $f = 2560$ MHz; $\sigma = 1.984$ mho/m; $\epsilon_r = 37.991$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY Configuration:

- Probe: EX3DV4 - SN3736; ConvF(6.65, 6.65, 6.65); Calibrated: 4/26/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn852; Calibrated: 11/16/2011
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- DASY52 52.8.1(838); SEMCAD X 14.6.5(6469)

Configuration/Head/Area Scan (8x13x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (measured) = 0.0931 mW/g

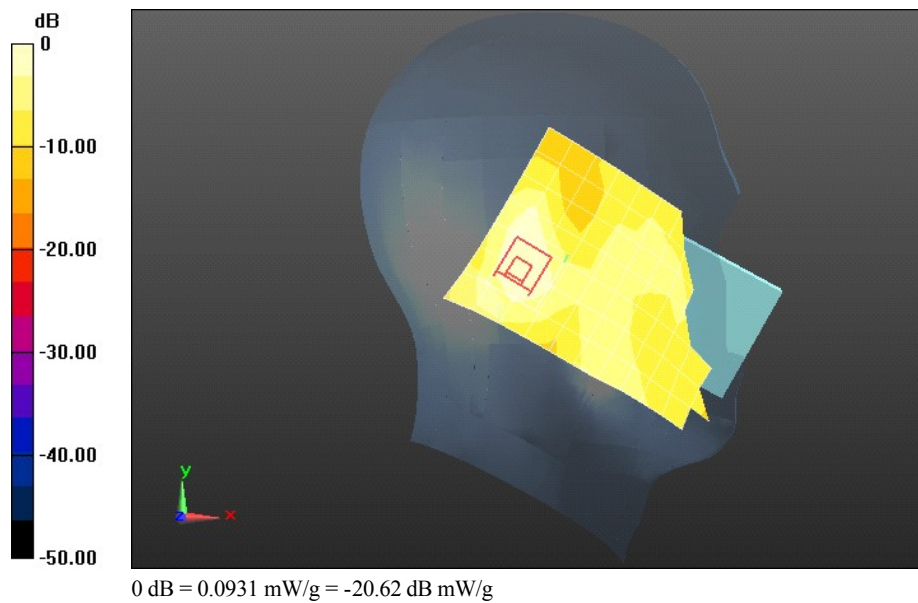
Configuration/Head/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 5.016 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 0.168 mW/g

SAR(1 g) = 0.090 mW/g; SAR(10 g) = 0.048 mW/g

Maximum value of SAR (measured) = 0.0987 mW/g



Test Laboratory: HUAWEI SAR Lab

U9201L LTE Band XLI 20M QPSK 1RB#0 40290CH Right hand touched cheek

DUT: U9201L; Type: LTE/HSPA+/HSUPA/HSDPA/UMTS/GSM/GPRS/EDGE Mobile Phone with Bluetooth; Serial: SAR1

Communication System: LTE-TDD (SC-TDMA, 50% RB, 20 MHz, QPSK/16QAM); Frequency: 2560 MHz

Medium parameters used: $f = 2560$ MHz; $\sigma = 1.984$ mho/m; $\epsilon_r = 37.991$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY Configuration:

- Probe: EX3DV4 - SN3736; ConvF(6.65, 6.65, 6.65); Calibrated: 4/26/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn852; Calibrated: 11/16/2011
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- DASY52 52.8.1(838); SEMCAD X 14.6.5(6469)

Configuration/Head/Area Scan (8x13x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (measured) = 0.171 mW/g

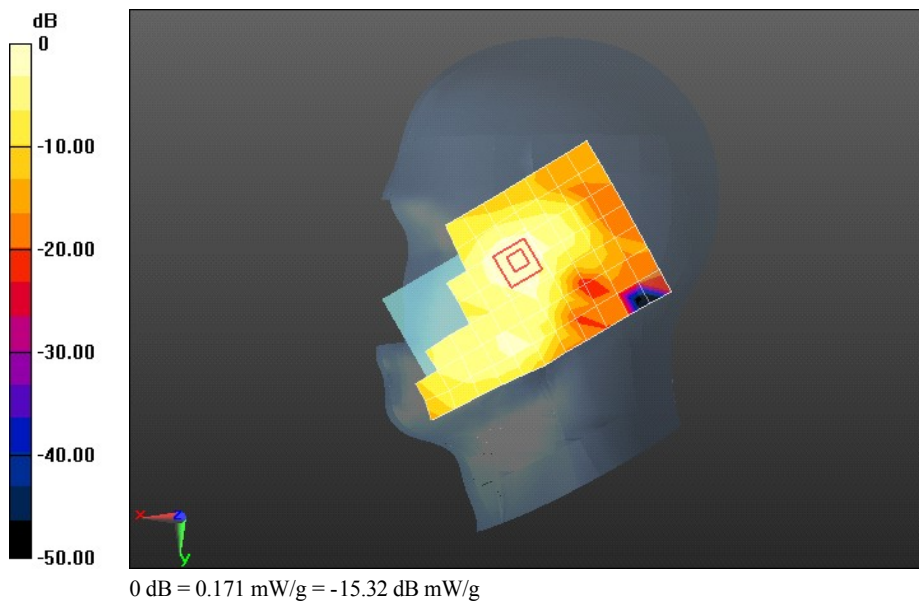
Configuration/Head/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 3.391 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 0.275 mW/g

SAR(1 g) = 0.158 mW/g; SAR(10 g) = 0.085 mW/g

Maximum value of SAR (measured) = 0.173 mW/g



Test Laboratory: HUAWEI SAR Lab

U9201L LTE Band XLI 20M QPSK 1RB#0 40290CH Right hand tilt 15 degree

DUT: U9201L; Type: LTE/HSPA+/HSUPA/HSDPA/UMTS/GSM/GPRS/EDGE Mobile Phone with Bluetooth; Serial: SAR1

Communication System: LTE-TDD (SC-TDMA, 50% RB, 20 MHz, QPSK/16QAM); Frequency: 2560 MHz

Medium parameters used: $f = 2560$ MHz; $\sigma = 1.984$ mho/m; $\epsilon_r = 37.991$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY Configuration:

- Probe: EX3DV4 - SN3736; ConvF(6.65, 6.65, 6.65); Calibrated: 4/26/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn852; Calibrated: 11/16/2011
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- DASY52 52.8.1(838); SEMCAD X 14.6.5(6469)

Configuration/Head/Area Scan (8x13x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (measured) = 0.126 mW/g

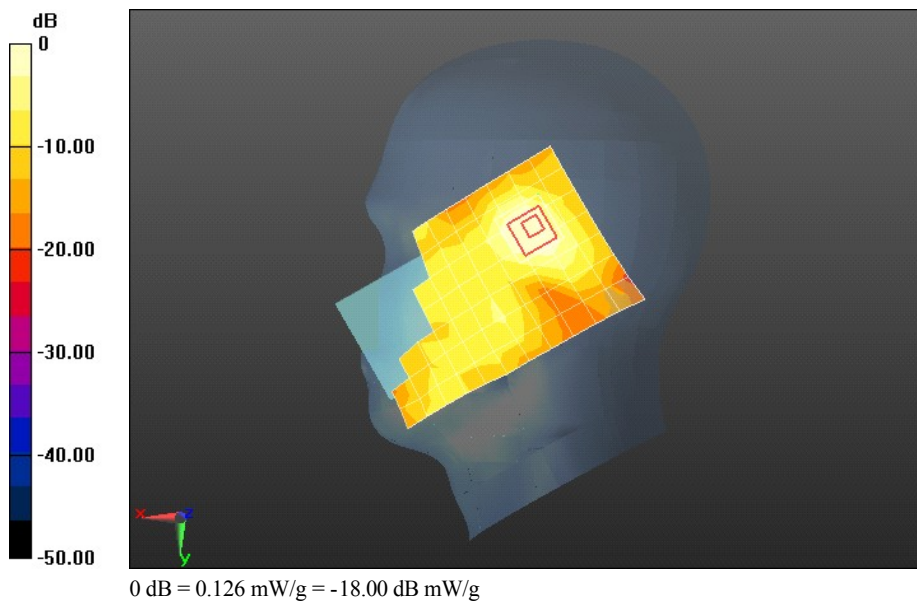
Configuration/Head/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 6.675 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 0.275 mW/g

SAR(1 g) = 0.147 mW/g; SAR(10 g) = 0.073 mW/g

Maximum value of SAR (measured) = 0.165 mW/g



Test Laboratory: HUAWEI SAR Lab

U9201L LTE Band XLI 20M QPSK 1RB#99 40290CH Left hand touched cheek

DUT: U9201L; Type: LTE/HSPA+/HSUPA/HSDPA/UMTS/GSM/GPRS/EDGE Mobile Phone with Bluetooth; Serial: SAR1

Communication System: LTE-TDD (SC-TDMA, 50% RB, 20 MHz, QPSK/16QAM); Frequency: 2560 MHz

Medium parameters used: $f = 2560$ MHz; $\sigma = 1.984$ mho/m; $\epsilon_r = 37.991$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY Configuration:

- Probe: EX3DV4 - SN3736; ConvF(6.65, 6.65, 6.65); Calibrated: 4/26/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn852; Calibrated: 11/16/2011
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- DASY52 52.8.1(838); SEMCAD X 14.6.5(6469)

Configuration/Head/Area Scan (8x13x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

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

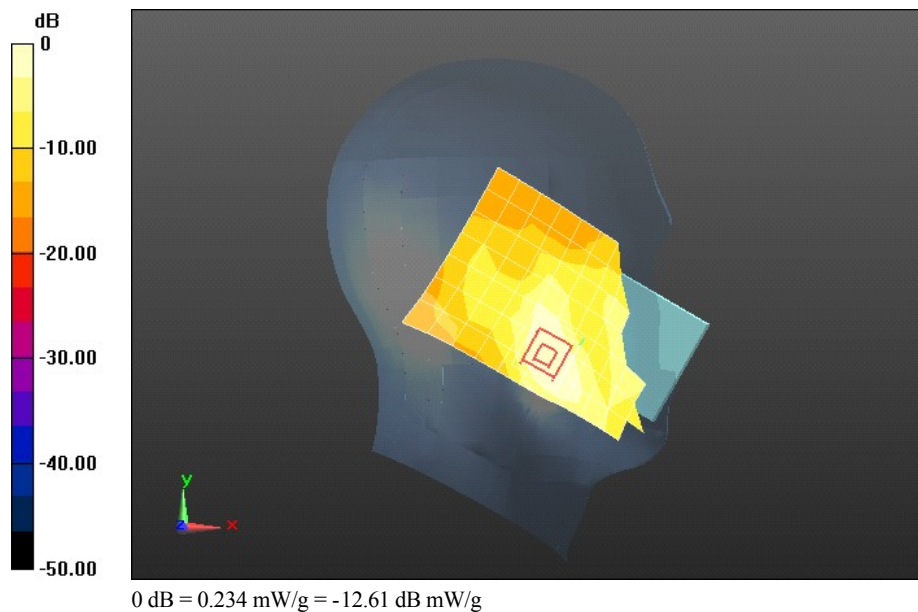
Configuration/Head/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 3.558 V/m; Power Drift = -0.17 dB

Peak SAR (extrapolated) = 0.470 mW/g

SAR(1 g) = 0.257 mW/g; SAR(10 g) = 0.132 mW/g

Maximum value of SAR (measured) = 0.292 mW/g



Test Laboratory: HUAWEI SAR Lab

U9201L LTE Band XLI 20M QPSK 1RB#99 40290CH Left hand tilt 15 degree

DUT: U9201L; Type: LTE/HSPA+/HSUPA/HSDPA/UMTS/GSM/GPRS/EDGE Mobile Phone with Bluetooth; Serial: SAR1

Communication System: LTE-TDD (SC-TDMA, 50% RB, 20 MHz, QPSK/16QAM); Frequency: 2560 MHz

Medium parameters used: $f = 2560$ MHz; $\sigma = 1.984$ mho/m; $\epsilon_r = 37.991$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY Configuration:

- Probe: EX3DV4 - SN3736; ConvF(6.65, 6.65, 6.65); Calibrated: 4/26/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn852; Calibrated: 11/16/2011
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- DASY52 52.8.1(838); SEMCAD X 14.6.5(6469)

Configuration/Head/Area Scan (8x13x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (measured) = 0.0986 mW/g

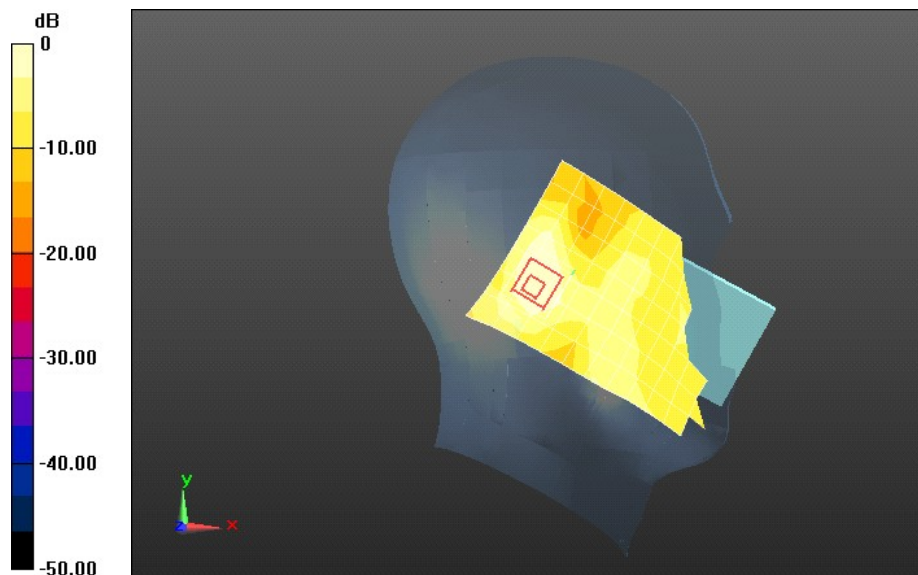
Configuration/Head/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 4.999 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 0.182 mW/g

SAR(1 g) = 0.100 mW/g; SAR(10 g) = 0.052 mW/g

Maximum value of SAR (measured) = 0.111 mW/g



0 dB = 0.0986 mW/g = -20.12 dB mW/g

Test Laboratory: HUAWEI SAR Lab

U9201L LTE Band XLI 20M QPSK 1RB#99 40290CH Right hand touched cheek

DUT: U9201L; Type: LTE/HSPA+/HSUPA/HSDPA/UMTS/GSM/GPRS/EDGE Mobile Phone with Bluetooth; Serial: SAR1

Communication System: LTE-TDD (SC-TDMA, 50% RB, 20 MHz, QPSK/16QAM); Frequency: 2560 MHz

Medium parameters used: $f = 2560$ MHz; $\sigma = 1.984$ mho/m; $\epsilon_r = 37.991$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY Configuration:

- Probe: EX3DV4 - SN3736; ConvF(6.65, 6.65, 6.65); Calibrated: 4/26/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn852; Calibrated: 11/16/2011
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- DASY52 52.8.1(838); SEMCAD X 14.6.5(6469)

Configuration/Head/Area Scan (8x13x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (measured) = 0.152 mW/g

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

Reference Value = 3.881 V/m; Power Drift = 0.18 dB

Peak SAR (extrapolated) = 0.287 mW/g

SAR(1 g) = 0.159 mW/g; SAR(10 g) = 0.085 mW/g

Maximum value of SAR (measured) = 0.179 mW/g

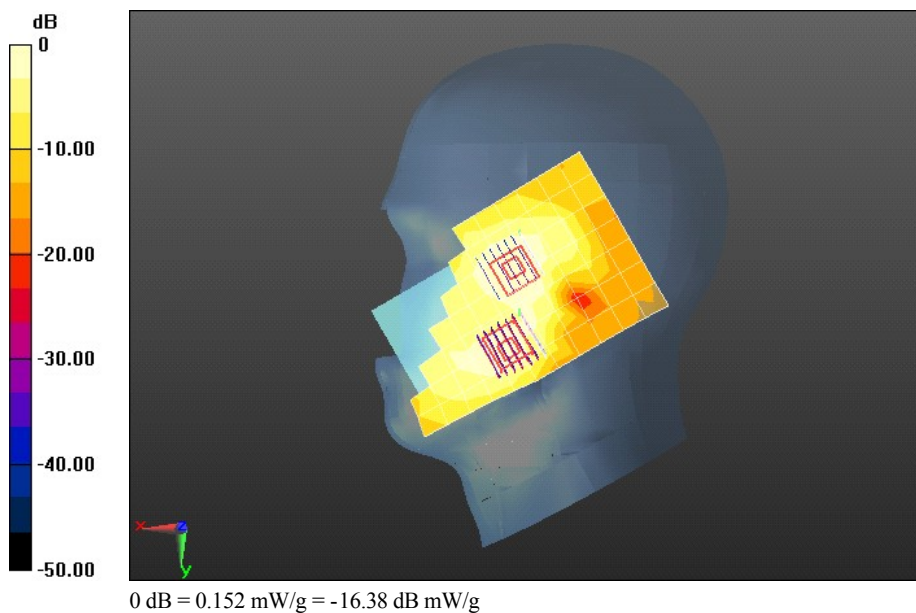
Configuration/Head/Zoom Scan (7x7x7)/Cube 1: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 3.881 V/m; Power Drift = 0.18 dB

Peak SAR (extrapolated) = 0.218 mW/g

SAR(1 g) = 0.118 mW/g; SAR(10 g) = 0.064 mW/g

Maximum value of SAR (measured) = 0.132 mW/g



Test Laboratory: HUAWEI SAR Lab

U9201L LTE Band XLI 20M QPSK 1RB#99 40290CH Right hand tilt 15 degree

DUT: U9201L; Type: LTE/HSPA+/HSUPA/HSDPA/UMTS/GSM/GPRS/EDGE Mobile Phone with Bluetooth; Serial: SAR1

Communication System: LTE-TDD (SC-TDMA, 50% RB, 20 MHz, QPSK/16QAM); Frequency: 2560 MHz

Medium parameters used: $f = 2560$ MHz; $\sigma = 1.984$ mho/m; $\epsilon_r = 37.991$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY Configuration:

- Probe: EX3DV4 - SN3736; ConvF(6.65, 6.65, 6.65); Calibrated: 4/26/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn852; Calibrated: 11/16/2011
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- DASY52 52.8.1(838); SEMCAD X 14.6.5(6469)

Configuration/Head/Area Scan (8x13x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (measured) = 0.172 mW/g

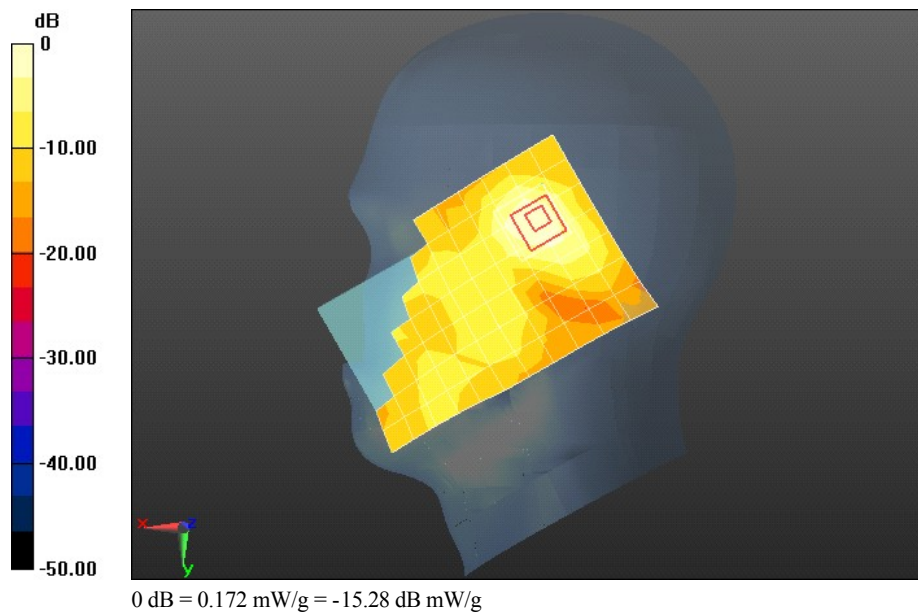
Configuration/Head/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 6.907 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 0.317 mW/g

SAR(1 g) = 0.166 mW/g; SAR(10 g) = 0.082 mW/g

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



Test Laboratory: HUAWEI SAR Lab

U9201L LTE Band XLI 20M 16QAM 50%RB#25 40290CH Left hand touched cheek

DUT: U9201L; Type: LTE/HSPA+/HSUPA/HSDPA/UMTS/GSM/GPRS/EDGE Mobile Phone with Bluetooth; Serial: SAR1

Communication System: LTE-TDD (SC-TDMA, 50% RB, 20 MHz, QPSK/16QAM); Frequency: 2560 MHz

Medium parameters used: $f = 2560$ MHz; $\sigma = 1.984$ mho/m; $\epsilon_r = 37.991$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY Configuration:

- Probe: EX3DV4 - SN3736; ConvF(6.65, 6.65, 6.65); Calibrated: 4/26/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn852; Calibrated: 11/16/2011
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- DASY52 52.8.1(838); SEMCAD X 14.6.5(6469)

Configuration/Head/Area Scan (8x13x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (measured) = 0.120 mW/g

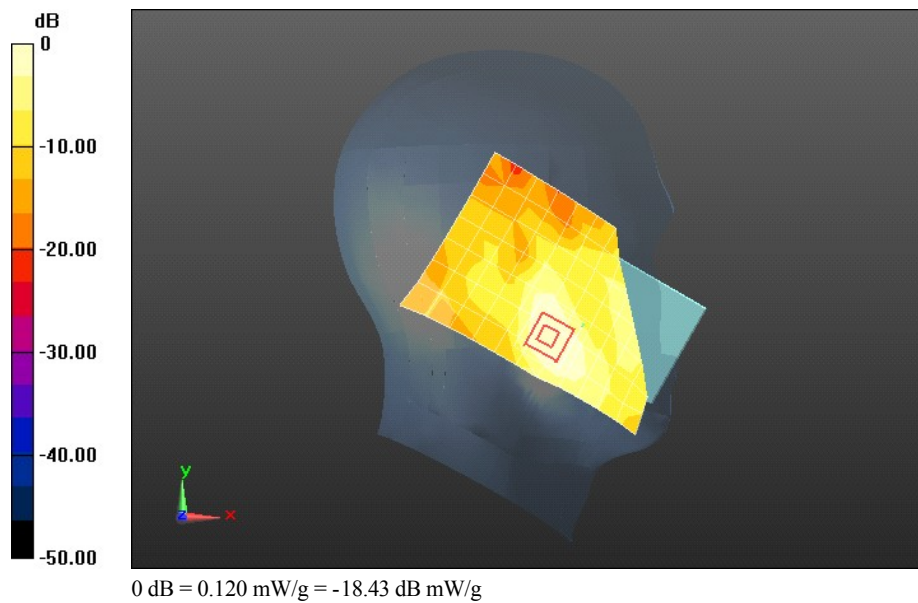
Configuration/Head/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 2.185 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 0.243 mW/g

SAR(1 g) = 0.136 mW/g; SAR(10 g) = 0.070 mW/g

Maximum value of SAR (measured) = 0.152 mW/g



Test Laboratory: HUAWEI SAR Lab

U9201L LTE Band XLI 20M 16QAM 50%RB#25 40290CH Left hand tilt 15 degree

DUT: U9201L; Type: LTE/HSPA+/HSUPA/HSDPA/UMTS/GSM/GPRS/EDGE Mobile Phone with Bluetooth; Serial: SAR1

Communication System: LTE-TDD (SC-TDMA, 50% RB, 20 MHz, QPSK/16QAM); Frequency: 2560 MHz

Medium parameters used: $f = 2560$ MHz; $\sigma = 1.984$ mho/m; $\epsilon_r = 37.991$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY Configuration:

- Probe: EX3DV4 - SN3736; ConvF(6.65, 6.65, 6.65); Calibrated: 4/26/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn852; Calibrated: 11/16/2011
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- DASY52 52.8.1(838); SEMCAD X 14.6.5(6469)

Configuration/Head/Area Scan (8x13x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (measured) = 0.0550 mW/g

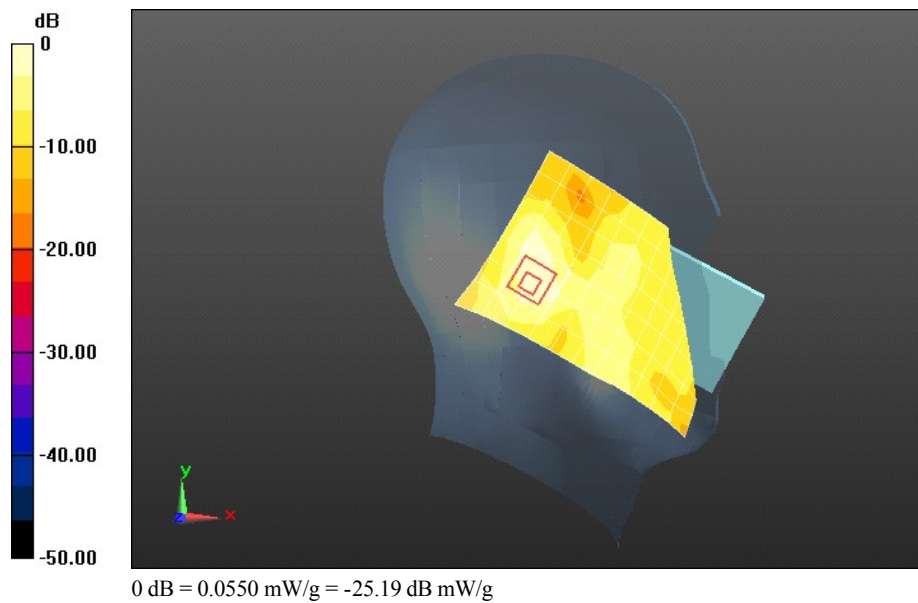
Configuration/Head/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 3.551 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 0.094 mW/g

SAR(1 g) = 0.051 mW/g; SAR(10 g) = 0.026 mW/g

Maximum value of SAR (measured) = 0.0559 mW/g



Test Laboratory: HUAWEI SAR Lab

U9201L LTE Band XLI 20M 16QAM 50%RB#25 40290CH Right hand touched cheek

DUT: U9201L; Type: LTE/HSPA+/HSUPA/HSDPA/UMTS/GSM/GPRS/EDGE Mobile Phone with Bluetooth; Serial: SAR1

Communication System: LTE-TDD (SC-TDMA, 50% RB, 20 MHz, QPSK/16QAM); Frequency: 2560 MHz

Medium parameters used: $f = 2560$ MHz; $\sigma = 1.984$ mho/m; $\epsilon_r = 37.991$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY Configuration:

- Probe: EX3DV4 - SN3736; ConvF(6.65, 6.65, 6.65); Calibrated: 4/26/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn852; Calibrated: 11/16/2011
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- DASY52 52.8.1(838); SEMCAD X 14.6.5(6469)

Configuration/Head/Area Scan (8x13x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (measured) = 0.0822 mW/g

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

Reference Value = 2.974 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 0.154 mW/g

SAR(1 g) = 0.085 mW/g; SAR(10 g) = 0.045 mW/g

Maximum value of SAR (measured) = 0.0936 mW/g

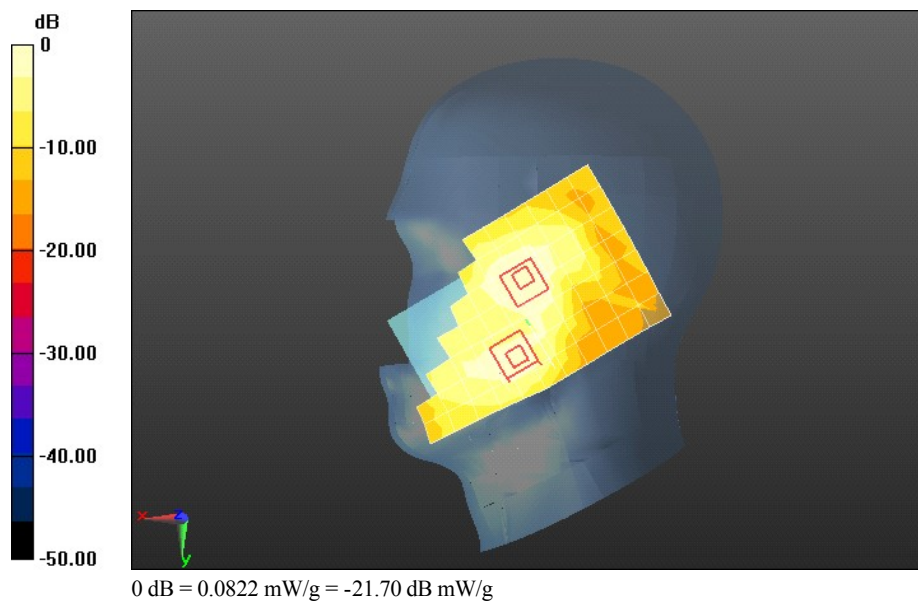
Configuration/Head/Zoom Scan (7x7x7)/Cube 1: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 2.974 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 0.117 mW/g

SAR(1 g) = 0.062 mW/g; SAR(10 g) = 0.034 mW/g

Maximum value of SAR (measured) = 0.0683 mW/g



Test Laboratory: HUAWEI SAR Lab

U9201L LTE Band XLI 20M 16QAM 50%RB#25 40290CH Right hand tilt 15 degree

DUT: U9201L; Type: LTE/HSPA+/HSUPA/HSDPA/UMTS/GSM/GPRS/EDGE Mobile Phone with Bluetooth; Serial: SAR1

Communication System: LTE-TDD (SC-TDMA, 50% RB, 20 MHz, QPSK/16QAM); Frequency: 2560 MHz

Medium parameters used: $f = 2560$ MHz; $\sigma = 1.984$ mho/m; $\epsilon_r = 37.991$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY Configuration:

- Probe: EX3DV4 - SN3736; ConvF(6.65, 6.65, 6.65); Calibrated: 4/26/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn852; Calibrated: 11/16/2011
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- DASY52 52.8.1(838); SEMCAD X 14.6.5(6469)

Configuration/Head/Area Scan (8x13x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (measured) = 0.0880 mW/g

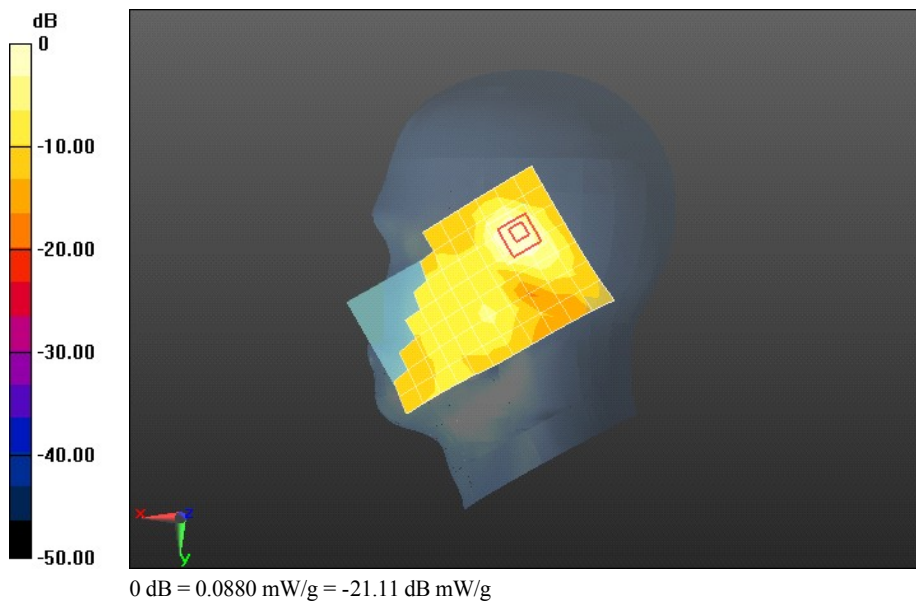
Configuration/Head/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 5.007 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.162 mW/g

SAR(1 g) = 0.084 mW/g; SAR(10 g) = 0.042 mW/g

Maximum value of SAR (measured) = 0.0933 mW/g



Test Laboratory: HUAWEI SAR Lab

U9201L LTE Band XLI 20M 16QAM 1RB#0 40240CH Left hand touched cheek

DUT: U9201L; Type: LTE/HSPA+/HSUPA/HSDPA/UMTS/GSM/GPRS/EDGE Mobile Phone with Bluetooth; Serial: SAR1

Communication System: LTE-TDD (SC-TDMA, 50% RB, 20 MHz, QPSK/16QAM); Frequency: 2555 MHz

Medium parameters used: $f = 2555$ MHz; $\sigma = 1.975$ mho/m; $\epsilon_r = 38.014$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY Configuration:

- Probe: EX3DV4 - SN3736; ConvF(6.65, 6.65, 6.65); Calibrated: 4/26/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn852; Calibrated: 11/16/2011
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- DASY52 52.8.1(838); SEMCAD X 14.6.5(6469)

Configuration/Head/Area Scan (8x13x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (measured) = 0.170 mW/g

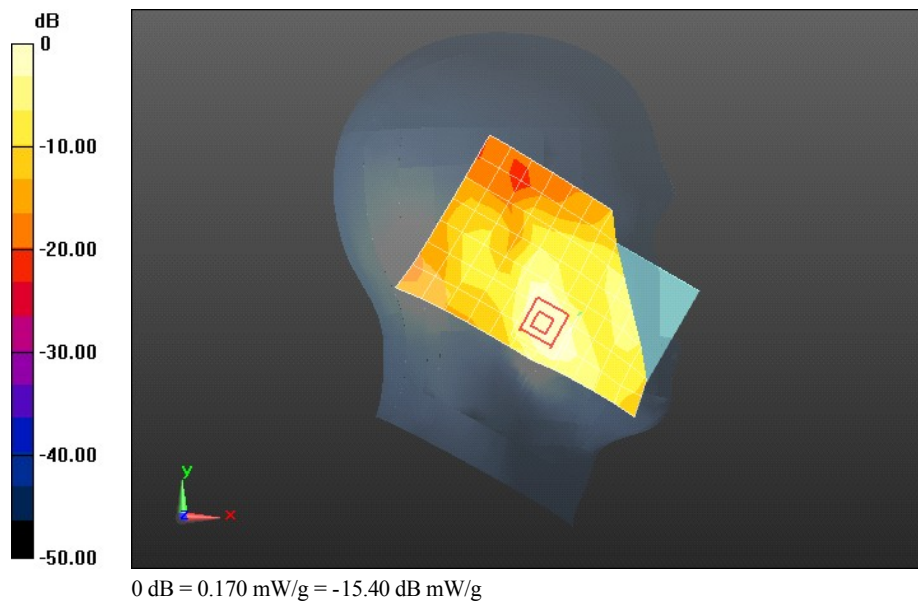
Configuration/Head/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 3.051 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.312 mW/g

SAR(1 g) = 0.174 mW/g; SAR(10 g) = 0.089 mW/g

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



Test Laboratory: HUAWEI SAR Lab

U9201L LTE Band XLI 20M 16QAM 1RB#0 40240CH Left hand tilt 15 degree

DUT: U9201L; Type: LTE/HSPA+/HSUPA/HSDPA/UMTS/GSM/GPRS/EDGE Mobile Phone with Bluetooth; Serial: SAR1

Communication System: LTE-TDD (SC-TDMA, 50% RB, 20 MHz, QPSK/16QAM); Frequency: 2555 MHz

Medium parameters used: $f = 2555$ MHz; $\sigma = 1.975$ mho/m; $\epsilon_r = 38.014$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY Configuration:

- Probe: EX3DV4 - SN3736; ConvF(6.65, 6.65, 6.65); Calibrated: 4/26/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn852; Calibrated: 11/16/2011
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- DASY52 52.8.1(838); SEMCAD X 14.6.5(6469)

Configuration/Head/Area Scan (8x13x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (measured) = 0.0655 mW/g

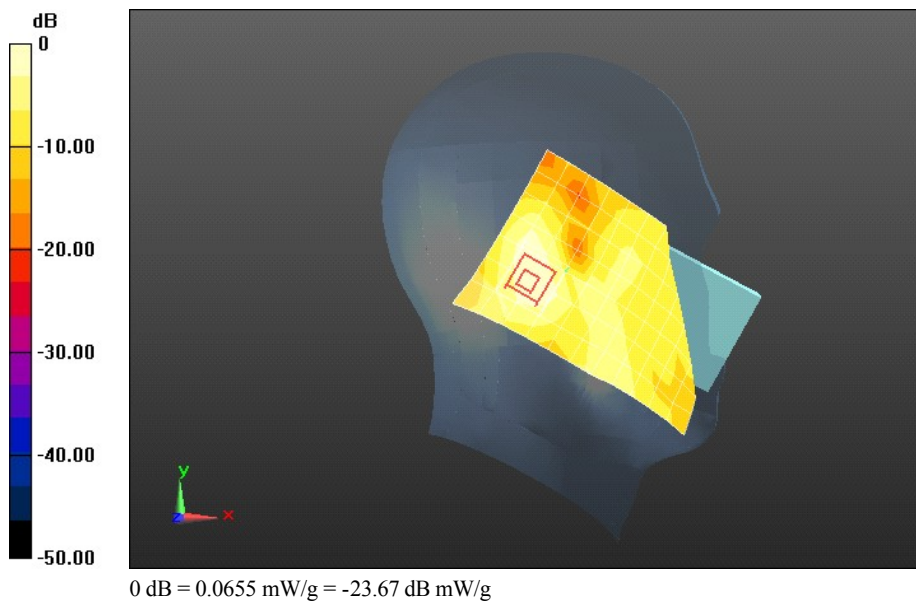
Configuration/Head/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 4.016 V/m; Power Drift = 0.15 dB

Peak SAR (extrapolated) = 0.103 mW/g

SAR(1 g) = 0.057 mW/g; SAR(10 g) = 0.030 mW/g

Maximum value of SAR (measured) = 0.0625 mW/g



Test Laboratory: HUAWEI SAR Lab

U9201L LTE Band XLI 20M 16QAM 1RB#0 40240CH Right hand touched cheek

DUT: U9201L; Type: LTE/HSPA+/HSUPA/HSDPA/UMTS/GSM/GPRS/EDGE Mobile Phone with Bluetooth; Serial: SAR1

Communication System: LTE-TDD (SC-TDMA, 50% RB, 20 MHz, QPSK/16QAM); Frequency: 2555 MHz

Medium parameters used: $f = 2555$ MHz; $\sigma = 1.975$ mho/m; $\epsilon_r = 38.014$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY Configuration:

- Probe: EX3DV4 - SN3736; ConvF(6.65, 6.65, 6.65); Calibrated: 4/26/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn852; Calibrated: 11/16/2011
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- DASY52 52.8.1(838); SEMCAD X 14.6.5(6469)

Configuration/Head/Area Scan (8x13x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (measured) = 0.110 mW/g

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

Reference Value = 2.932 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.189 mW/g

SAR(1 g) = 0.108 mW/g; SAR(10 g) = 0.058 mW/g

Maximum value of SAR (measured) = 0.119 mW/g

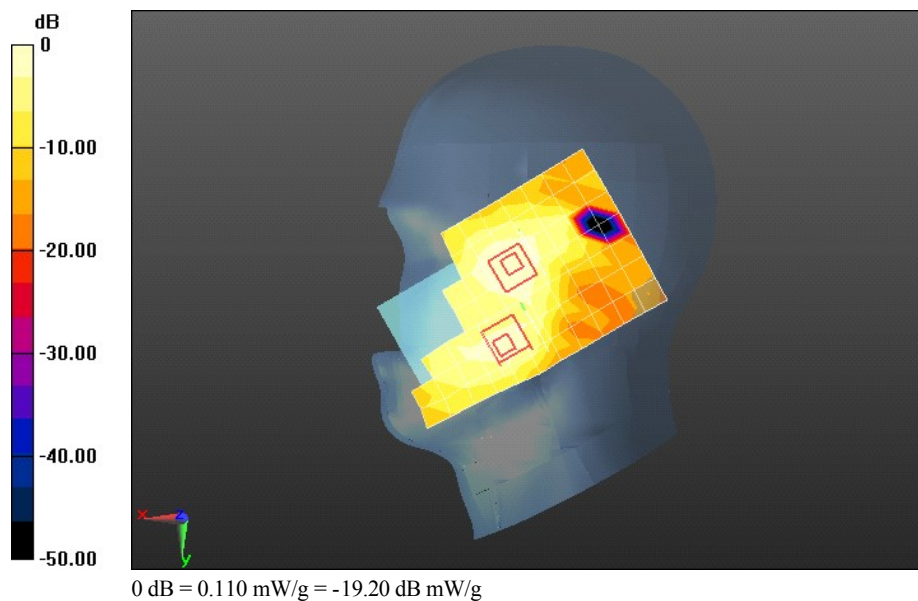
Configuration/Head/Zoom Scan (7x7x7)/Cube 1: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 2.932 V/m; Power Drift = -0.19 dB

Peak SAR (extrapolated) = 0.132 mW/g

SAR(1 g) = 0.073 mW/g; SAR(10 g) = 0.039 mW/g

Maximum value of SAR (measured) = 0.0816 mW/g



Test Laboratory: HUAWEI SAR Lab

U9201L LTE Band XLI 20M 16QAM 1RB#0 40240CH Right hand tilt 15 degree

DUT: U9201L; Type: LTE/HSPA+/HSUPA/HSDPA/UMTS/GSM/GPRS/EDGE Mobile Phone with Bluetooth; Serial: SAR1

Communication System: LTE-TDD (SC-TDMA, 50% RB, 20 MHz, QPSK/16QAM); Frequency: 2555 MHz

Medium parameters used: $f = 2555$ MHz; $\sigma = 1.975$ mho/m; $\epsilon_r = 38.014$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY Configuration:

- Probe: EX3DV4 - SN3736; ConvF(6.65, 6.65, 6.65); Calibrated: 4/26/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn852; Calibrated: 11/16/2011
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- DASY52 52.8.1(838); SEMCAD X 14.6.5(6469)

Configuration/Head/Area Scan (8x13x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (measured) = 0.100 mW/g

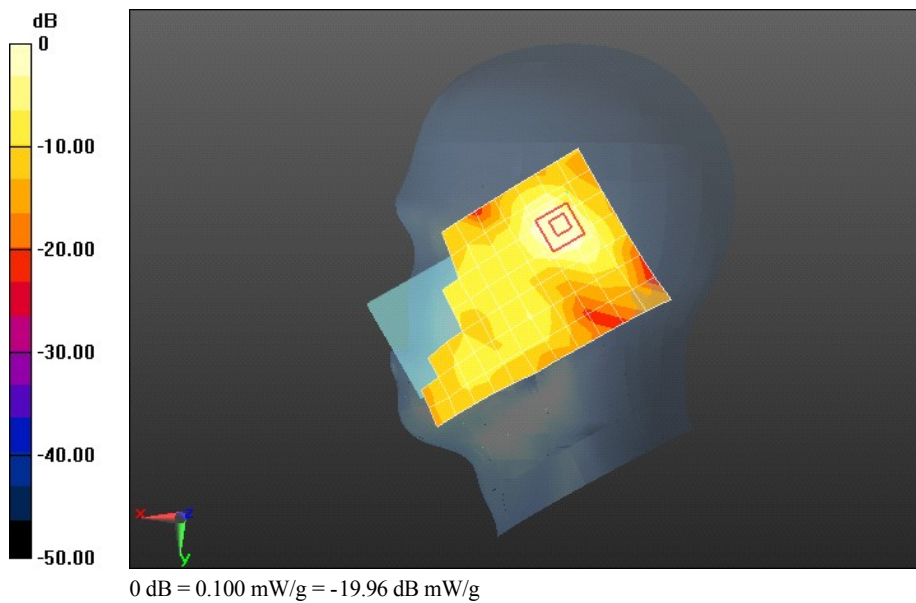
Configuration/Head/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 5.206 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 0.187 mW/g

SAR(1 g) = 0.100 mW/g; SAR(10 g) = 0.049 mW/g

Maximum value of SAR (measured) = 0.112 mW/g



Test Laboratory: HUAWEI SAR Lab

U9201L LTE Band XLI 20M 16QAM 1RB#99 40240CH Left hand touched cheek

DUT: U9201L; Type: LTE/HSPA+/HSUPA/HSDPA/UMTS/GSM/GPRS/EDGE Mobile Phone with Bluetooth; Serial: SAR1

Communication System: LTE-TDD (SC-TDMA, 50% RB, 20 MHz, QPSK/16QAM); Frequency: 2555 MHz

Medium parameters used: $f = 2555$ MHz; $\sigma = 1.975$ mho/m; $\epsilon_r = 38.014$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY Configuration:

- Probe: EX3DV4 - SN3736; ConvF(6.65, 6.65, 6.65); Calibrated: 4/26/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn852; Calibrated: 11/16/2011
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- DASY52 52.8.1(838); SEMCAD X 14.6.5(6469)

Configuration/Head/Area Scan (8x13x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (measured) = 0.181 mW/g

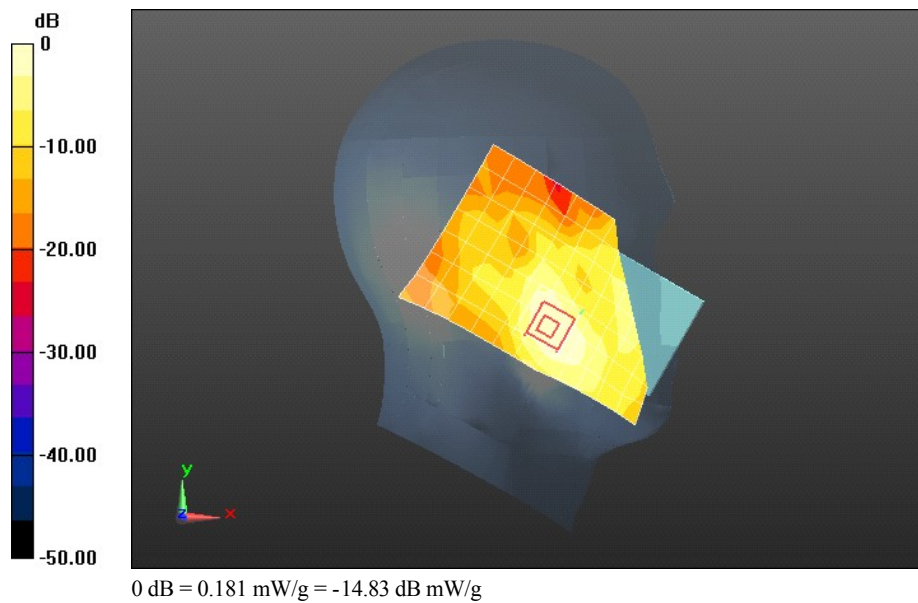
Configuration/Head/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 2.796 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.364 mW/g

SAR(1 g) = 0.200 mW/g; SAR(10 g) = 0.101 mW/g

Maximum value of SAR (measured) = 0.227 mW/g



Test Laboratory: HUAWEI SAR Lab

U9201L LTE Band XLI 20M 16QAM 1RB#99 40240CH Left hand tilt 15 degree

DUT: U9201L; Type: LTE/HSPA+/HSUPA/HSDPA/UMTS/GSM/GPRS/EDGE Mobile Phone with Bluetooth; Serial: SAR1

Communication System: LTE-TDD (SC-TDMA, 50% RB, 20 MHz, QPSK/16QAM); Frequency: 2555 MHz

Medium parameters used: $f = 2555$ MHz; $\sigma = 1.975$ mho/m; $\epsilon_r = 38.014$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY Configuration:

- Probe: EX3DV4 - SN3736; ConvF(6.65, 6.65, 6.65); Calibrated: 4/26/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn852; Calibrated: 11/16/2011
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- DASY52 52.8.1(838); SEMCAD X 14.6.5(6469)

Configuration/Head/Area Scan (8x13x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

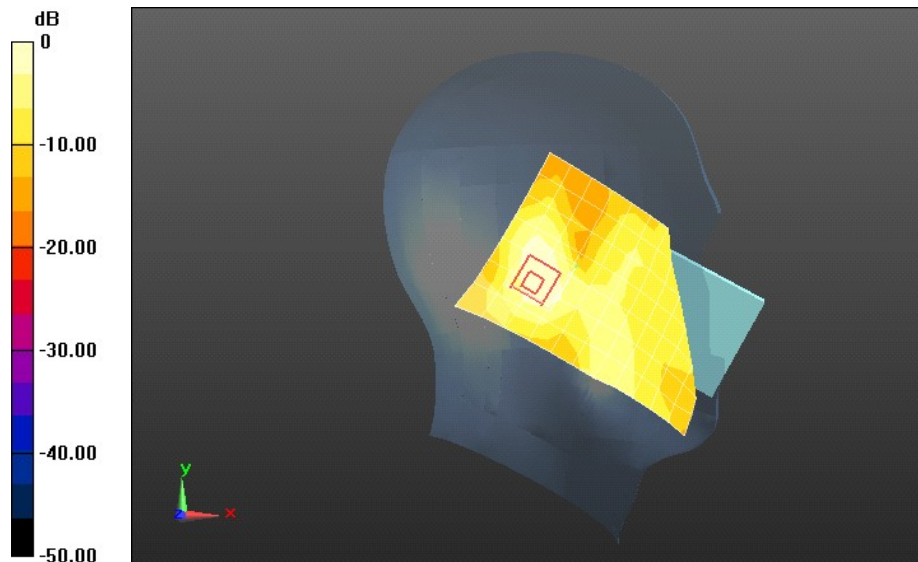
Maximum value of SAR (measured) = 0.0708 mW/g

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

Reference Value = 4.459 V/m; Power Drift = 0.15 dB

Peak SAR (extrapolated) = 0.113 mW/g

SAR(1 g) = 0.065 mW/g; SAR(10 g) = 0.034 mW/g



0 dB = 0.0708 mW/g = -23.00 dB mW/g

Test Laboratory: HUAWEI SAR Lab

U9201L LTE Band XLI 20M 16QAM 1RB#99 40240CH Right hand touched cheek

DUT: U9201L; Type: LTE/HSPA+/HSUPA/HSDPA/UMTS/GSM/GPRS/EDGE Mobile Phone with Bluetooth; Serial: SAR1

Communication System: LTE-TDD (SC-TDMA, 50% RB, 20 MHz, QPSK/16QAM); Frequency: 2555 MHz

Medium parameters used: $f = 2555$ MHz; $\sigma = 1.975$ mho/m; $\epsilon_r = 38.014$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY Configuration:

- Probe: EX3DV4 - SN3736; ConvF(6.65, 6.65, 6.65); Calibrated: 4/26/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn852; Calibrated: 11/16/2011
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- DASY52 52.8.1(838); SEMCAD X 14.6.5(6469)

Configuration/Head/Area Scan (8x13x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (measured) = 0.120 mW/g

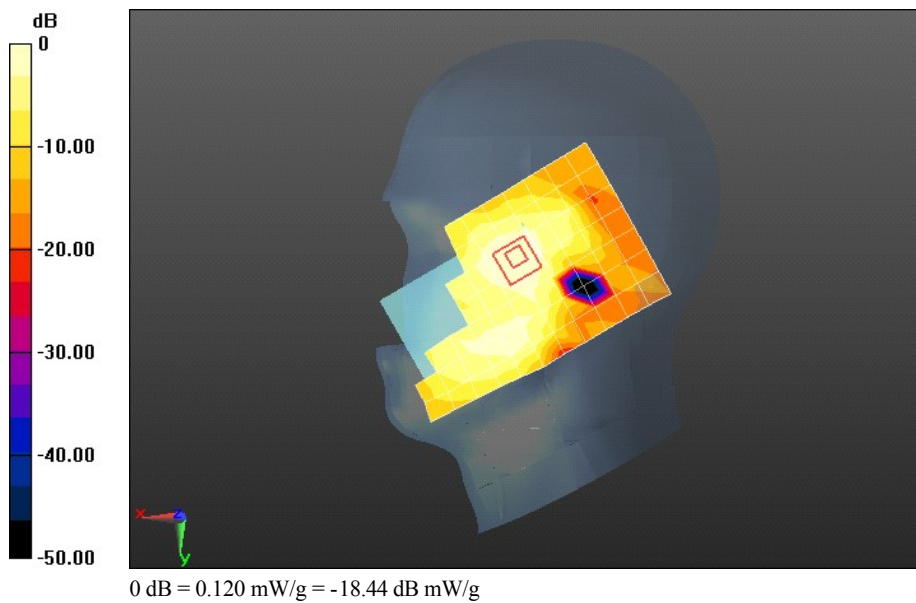
Configuration/Head/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 3.037 V/m; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 0.208 mW/g

SAR(1 g) = 0.115 mW/g; SAR(10 g) = 0.062 mW/g

Maximum value of SAR (measured) = 0.124 mW/g



Test Laboratory: HUAWEI SAR Lab

U9201L LTE Band XLI 20M 16QAM 1RB#99 40240CH Right hand tilt 15 degree

DUT: U9201L; Type: LTE/HSPA+/HSUPA/HSDPA/UMTS/GSM/GPRS/EDGE Mobile Phone with Bluetooth; Serial: SAR1

Communication System: LTE-TDD (SC-TDMA, 50% RB, 20 MHz, QPSK/16QAM); Frequency: 2555 MHz

Medium parameters used: $f = 2555$ MHz; $\sigma = 1.975$ mho/m; $\epsilon_r = 38.014$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY Configuration:

- Probe: EX3DV4 - SN3736; ConvF(6.65, 6.65, 6.65); Calibrated: 4/26/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn852; Calibrated: 11/16/2011
- Phantom: SAM3; Type: SAM; Serial: TP-1597
- DASY52 52.8.1(838); SEMCAD X 14.6.5(6469)

Configuration/Head/Area Scan (8x13x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (measured) = 0.119 mW/g

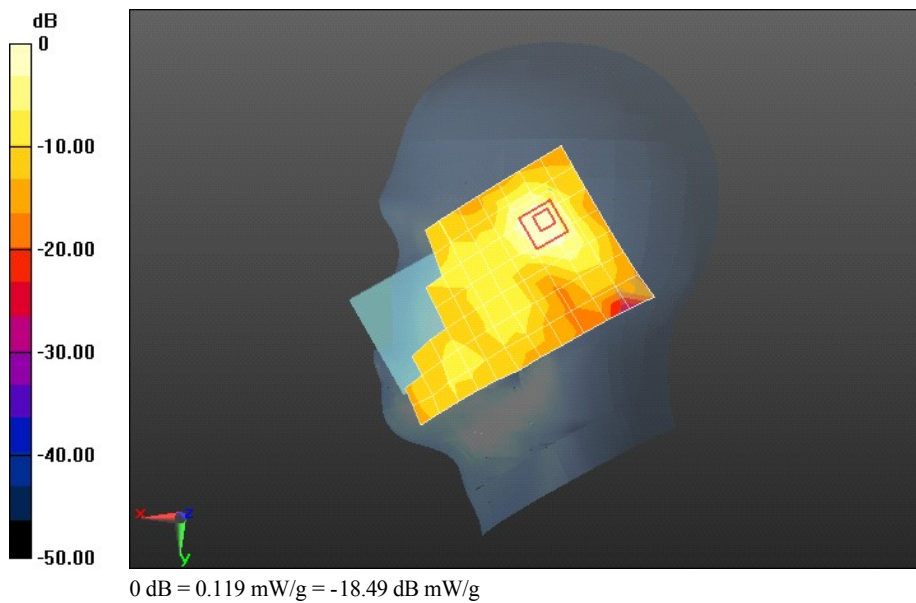
Configuration/Head/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 5.658 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 0.218 mW/g

SAR(1 g) = 0.114 mW/g; SAR(10 g) = 0.057 mW/g

Maximum value of SAR (measured) = 0.128 mW/g



Test Laboratory: HUAWEI SAR Lab

U9201L LTE Band XLI 20M QPSK 50%RB#25 40290CH Towards Phantom 10mm

DUT: U9201L; Type: LTE/HSPA+/HSPA/HSDPA/UMTS/GSM/GPRS/EDGE Mobile Phone with Bluetooth; Serial: SAR1

Communication System: LTE-TDD (SC-TDMA, 50% RB, 20 MHz, QPSK/16QAM); Frequency: 2560 MHz

Medium parameters used: $f = 2560$ MHz; $\sigma = 2.053$ mho/m; $\epsilon_r = 53.223$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3736; ConvF(6.69, 6.69, 6.69); Calibrated: 4/26/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn852; Calibrated: 11/16/2011
- Phantom: SAM4; Type: SAM; Serial: TP-1620
- DASY52 52.8.1(838); SEMCAD X 14.6.5(6469)

Configuration/Body/Area Scan (8x13x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (measured) = 0.282 mW/g

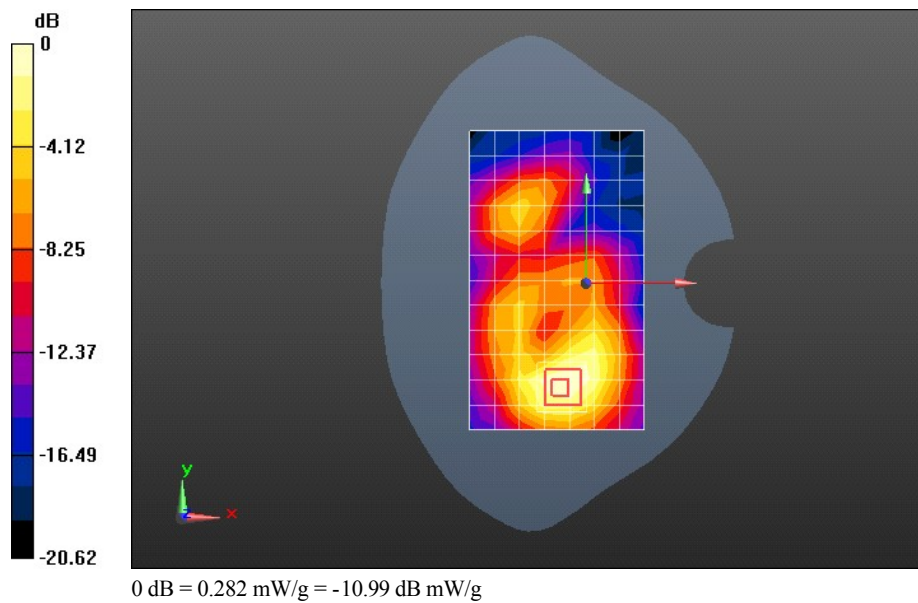
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 5.146 V/m; Power Drift = 0.17 dB

Peak SAR (extrapolated) = 0.494 mW/g

SAR(1 g) = 0.280 mW/g; SAR(10 g) = 0.149 mW/g

Maximum value of SAR (measured) = 0.311 mW/g



Test Laboratory: HUAWEI SAR Lab

U9201L LTE Band XLI 20M QPSK 50%RB#25 40290CH Towards Ground 10mm

DUT: U9201L; Type: LTE/HSPA+/HSPA/HSDPA/UMTS/GSM/GPRS/EDGE Mobile Phone with Bluetooth; Serial: SAR1

Communication System: LTE-TDD (SC-TDMA, 50% RB, 20 MHz, QPSK/16QAM); Frequency: 2560 MHz

Medium parameters used: $f = 2560$ MHz; $\sigma = 2.053$ mho/m; $\epsilon_r = 53.223$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3736; ConvF(6.69, 6.69, 6.69); Calibrated: 4/26/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn852; Calibrated: 11/16/2011
- Phantom: SAM4; Type: SAM; Serial: TP-1620
- DASY52 52.8.1(838); SEMCAD X 14.6.5(6469)

Configuration/Body/Area Scan (8x13x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (measured) = 0.548 mW/g

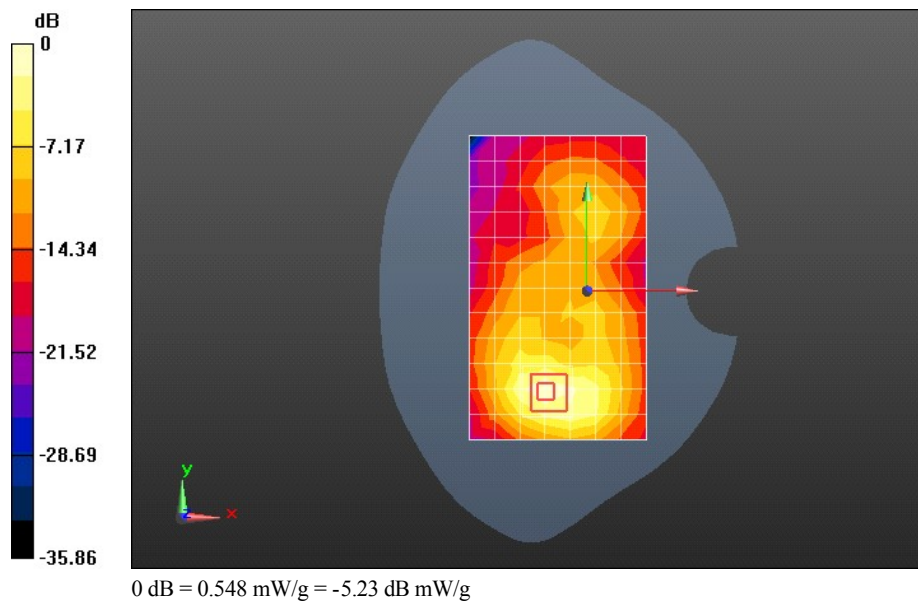
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 5.434 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 0.906 mW/g

SAR(1 g) = 0.481 mW/g; SAR(10 g) = 0.241 mW/g

Maximum value of SAR (measured) = 0.542 mW/g



Test Laboratory: HUAWEI SAR Lab

U9201L LTE Band XLI 20M QPSK 50%RB#25 40290CH Left edge 10mm

DUT: U9201L; Type: LTE/HSPA+/HSPA/HSDPA/UMTS/GSM/GPRS/EDGE Mobile Phone with Bluetooth; Serial: SAR1

Communication System: LTE-TDD (SC-TDMA, 50% RB, 20 MHz, QPSK/16QAM); Frequency: 2560 MHz

Medium parameters used: $f = 2560$ MHz; $\sigma = 2.053$ mho/m; $\epsilon_r = 53.223$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3736; ConvF(6.69, 6.69, 6.69); Calibrated: 4/26/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn852; Calibrated: 11/16/2011
- Phantom: SAM4; Type: SAM; Serial: TP-1620
- DASY52 52.8.1(838); SEMCAD X 14.6.5(6469)

Configuration/Body/Area Scan (8x13x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (measured) = 0.109 mW/g

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

Reference Value = 6.848 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 0.204 mW/g

SAR(1 g) = 0.107 mW/g; SAR(10 g) = 0.058 mW/g

Maximum value of SAR (measured) = 0.116 mW/g

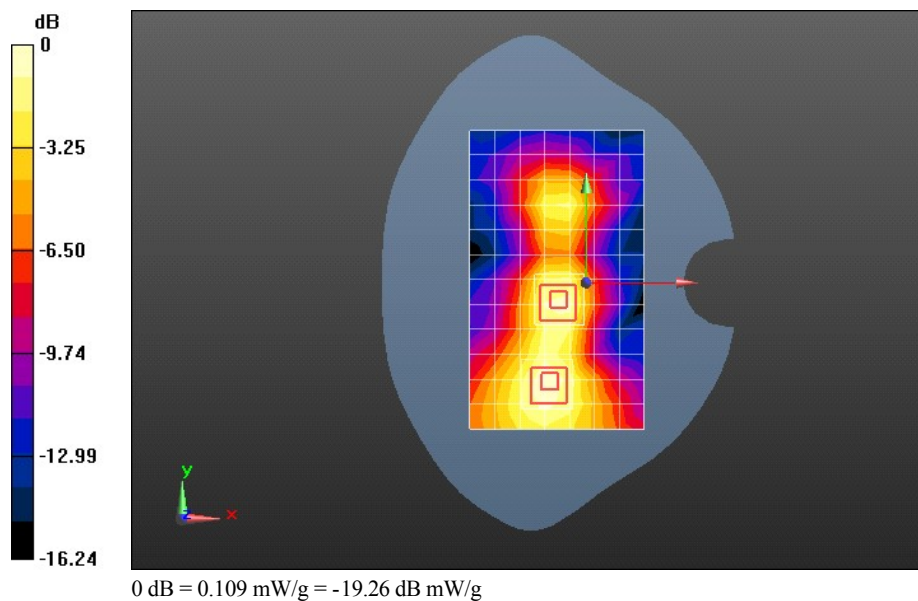
Configuration/Body/Zoom Scan (7x7x7)/Cube 1: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 6.848 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 0.196 mW/g

SAR(1 g) = 0.103 mW/g; SAR(10 g) = 0.059 mW/g

Maximum value of SAR (measured) = 0.110 mW/g



Test Laboratory: HUAWEI SAR Lab

U9201L LTE Band XLI 20M QPSK 50%RB#25 40290CH Right edge 10mm

DUT: U9201L; Type: LTE/HSPA+/HSPA/HSDPA/UMTS/GSM/GPRS/EDGE Mobile Phone with Bluetooth; Serial: SAR1

Communication System: LTE-TDD (SC-TDMA, 50% RB, 20 MHz, QPSK/16QAM); Frequency: 2560 MHz

Medium parameters used: $f = 2560$ MHz; $\sigma = 2.053$ mho/m; $\epsilon_r = 53.223$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3736; ConvF(6.69, 6.69, 6.69); Calibrated: 4/26/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn852; Calibrated: 11/16/2011
- Phantom: SAM4; Type: SAM; Serial: TP-1620
- DASY52 52.8.1(838); SEMCAD X 14.6.5(6469)

Configuration/Body/Area Scan (8x13x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (measured) = 0.102 mW/g

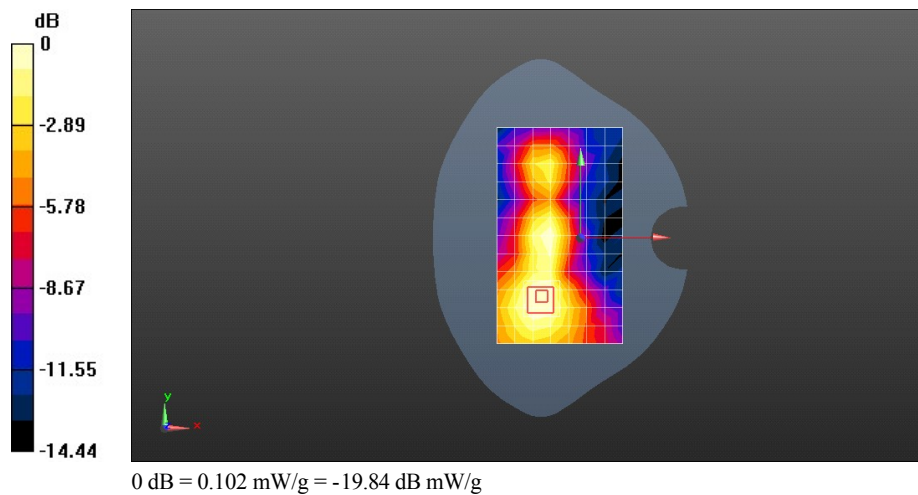
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 5.765 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 0.208 mW/g

SAR(1 g) = 0.104 mW/g; SAR(10 g) = 0.058 mW/g

Maximum value of SAR (measured) = 0.112 mW/g



Test Laboratory: HUAWEI SAR Lab

U9201L LTE Band XLI 20M QPSK 50%RB#25 40290CH Bottom edge 10mm

DUT: U9201L; Type: LTE/HSPA+/HSUPA/HSDPA/UMTS/GSM/GPRS/EDGE Mobile Phone with Bluetooth; Serial: SAR1

Communication System: LTE-TDD (SC-TDMA, 50% RB, 20 MHz, QPSK/16QAM); Frequency: 2560 MHz

Medium parameters used: $f = 2560$ MHz; $\sigma = 2.053$ mho/m; $\epsilon_r = 53.223$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3736; ConvF(6.69, 6.69, 6.69); Calibrated: 4/26/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn852; Calibrated: 11/16/2011
- Phantom: SAM4; Type: SAM; Serial: TP-1620
- DASY52 52.8.1(838); SEMCAD X 14.6.5(6469)

Configuration/Body/Area Scan (8x13x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (measured) = 0.668 mW/g

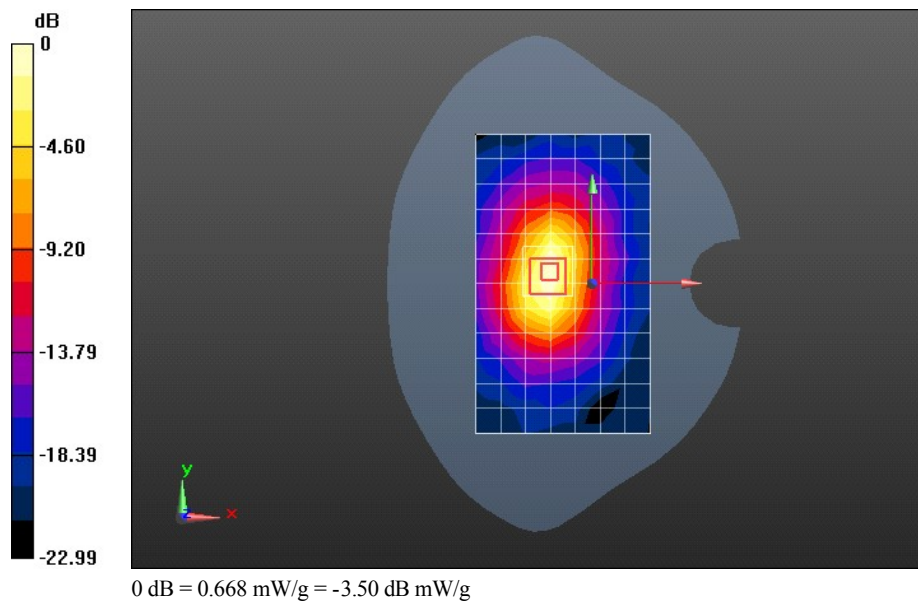
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 13.570 V/m; Power Drift = 0.17 dB

Peak SAR (extrapolated) = 1.222 mW/g

SAR(1 g) = 0.642 mW/g; SAR(10 g) = 0.324 mW/g

Maximum value of SAR (measured) = 0.727 mW/g



Test Laboratory: HUAWEI SAR Lab

U9201L LTE Band XLI 20M QPSK 1RB#0 40290CH Towards phantom 10mm

DUT: U9201L; Type: LTE/HSPA+/HSPA/HSDPA/UMTS/GSM/GPRS/EDGE Mobile Phone with Bluetooth; Serial: SAR1

Communication System: LTE-TDD (SC-TDMA, 50% RB, 20 MHz, QPSK/16QAM); Frequency: 2560 MHz

Medium parameters used: $f = 2560$ MHz; $\sigma = 2.053$ mho/m; $\epsilon_r = 53.223$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3736; ConvF(6.69, 6.69, 6.69); Calibrated: 4/26/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn852; Calibrated: 11/16/2011
- Phantom: SAM4; Type: SAM; Serial: TP-1620
- DASY52 52.8.1(838); SEMCAD X 14.6.5(6469)

Configuration/Body/Area Scan (8x13x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (measured) = 0.369 mW/g

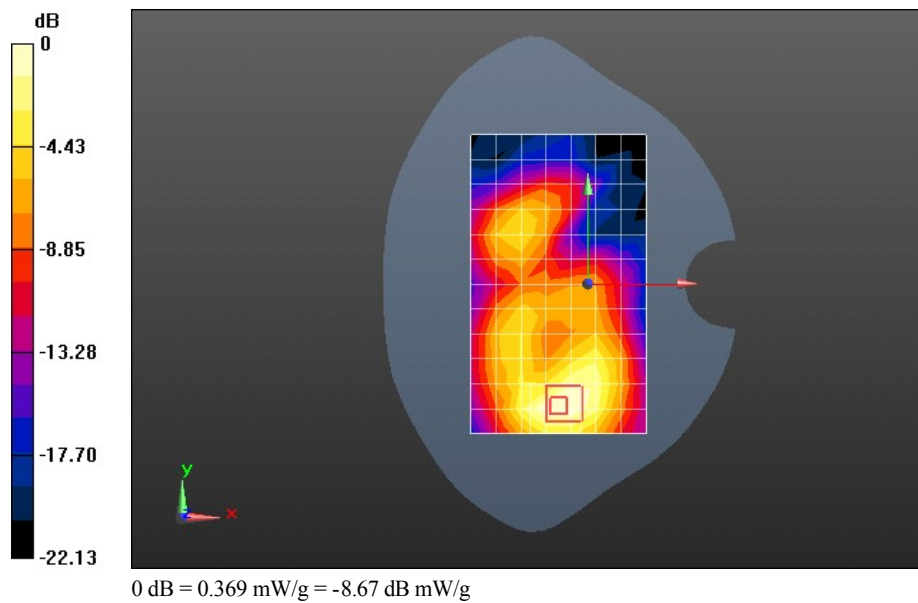
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 5.527 V/m; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 0.659 mW/g

SAR(1 g) = 0.365 mW/g; SAR(10 g) = 0.194 mW/g

Maximum value of SAR (measured) = 0.398 mW/g



Test Laboratory: HUAWEI SAR Lab

U9201L LTE Band XLI 20M QPSK 1RB#0 40290CH Towards Ground 10mm

DUT: U9201L; Type: LTE/HSPA+/HSPA/HSDPA/UMTS/GSM/GPRS/EDGE Mobile Phone with Bluetooth; Serial: SAR1

Communication System: LTE-TDD (SC-TDMA, 50% RB, 20 MHz, QPSK/16QAM); Frequency: 2560 MHz

Medium parameters used: $f = 2560$ MHz; $\sigma = 2.053$ mho/m; $\epsilon_r = 53.223$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3736; ConvF(6.69, 6.69, 6.69); Calibrated: 4/26/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn852; Calibrated: 11/16/2011
- Phantom: SAM4; Type: SAM; Serial: TP-1620
- DASY52 52.8.1(838); SEMCAD X 14.6.5(6469)

Configuration/Body/Area Scan (8x13x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (measured) = 0.706 mW/g

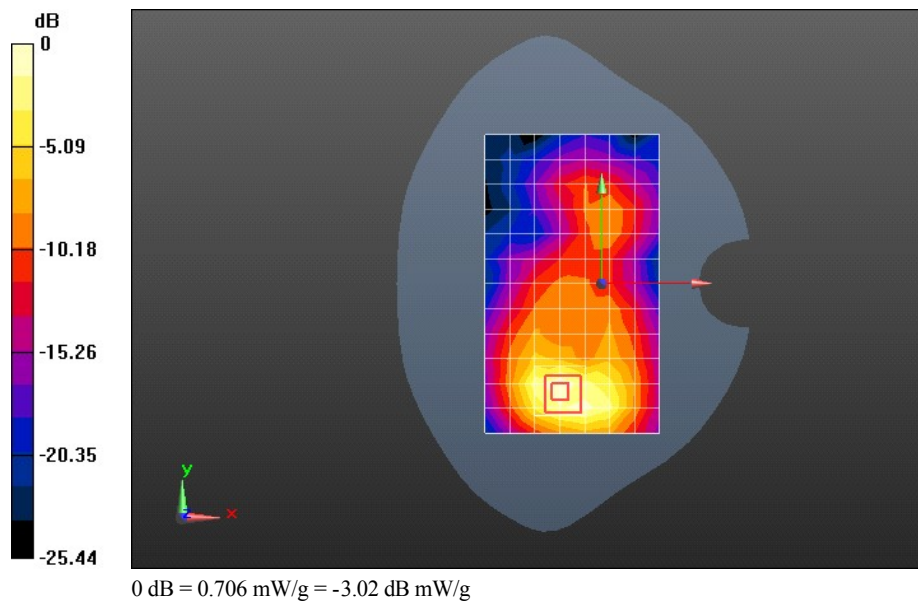
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 6.036 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 1.329 mW/g

SAR(1 g) = 0.703 mW/g; SAR(10 g) = 0.354 mW/g

Maximum value of SAR (measured) = 0.795 mW/g



Test Laboratory: HUAWEI SAR Lab

U9201L LTE Band XLI 20M QPSK 1RB#0 40290CH Left edge 10mm

DUT: U9201L; Type: LTE/HSPA+/HSUPA/HSDPA/UMTS/GSM/GPRS/EDGE Mobile Phone with Bluetooth; Serial: SAR1

Communication System: LTE-TDD (SC-TDMA, 50% RB, 20 MHz, QPSK/16QAM); Frequency: 2560 MHz

Medium parameters used: $f = 2560$ MHz; $\sigma = 2.053$ mho/m; $\epsilon_r = 53.223$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3736; ConvF(6.69, 6.69, 6.69); Calibrated: 4/26/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn852; Calibrated: 11/16/2011
- Phantom: SAM4; Type: SAM; Serial: TP-1620
- DASY52 52.8.1(838); SEMCAD X 14.6.5(6469)

Configuration/Body/Area Scan (8x13x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (measured) = 0.145 mW/g

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

Reference Value = 7.355 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 0.272 mW/g

SAR(1 g) = 0.149 mW/g; SAR(10 g) = 0.080 mW/g

Maximum value of SAR (measured) = 0.165 mW/g

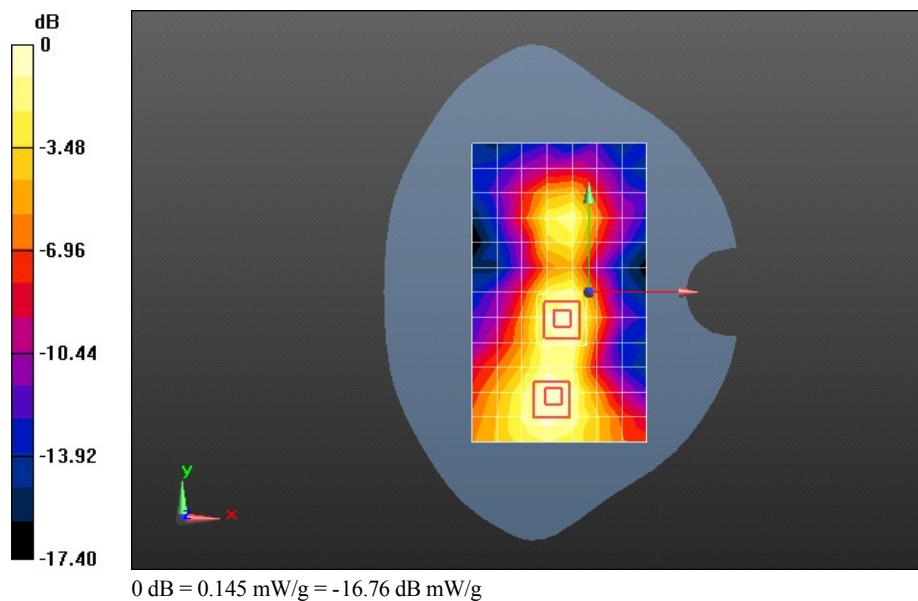
Configuration/Body/Zoom Scan (7x7x7)/Cube 1: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 7.355 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 0.258 mW/g

SAR(1 g) = 0.141 mW/g; SAR(10 g) = 0.080 mW/g

Maximum value of SAR (measured) = 0.154 mW/g



Test Laboratory: HUAWEI SAR Lab

U9201L LTE Band XLI 20M QPSK 1RB#0 40290CH Right edge 10mm

DUT: U9201L; Type: LTE/HSPA+/HSPA/HSDPA/UMTS/GSM/GPRS/EDGE Mobile Phone with Bluetooth; Serial: SAR1

Communication System: LTE-TDD (SC-TDMA, 50% RB, 20 MHz, QPSK/16QAM); Frequency: 2560 MHz

Medium parameters used: $f = 2560$ MHz; $\sigma = 2.053$ mho/m; $\epsilon_r = 53.223$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3736; ConvF(6.69, 6.69, 6.69); Calibrated: 4/26/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn852; Calibrated: 11/16/2011
- Phantom: SAM4; Type: SAM; Serial: TP-1620
- DASY52 52.8.1(838); SEMCAD X 14.6.5(6469)

Configuration/Body/Area Scan (8x13x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (measured) = 0.0657 mW/g

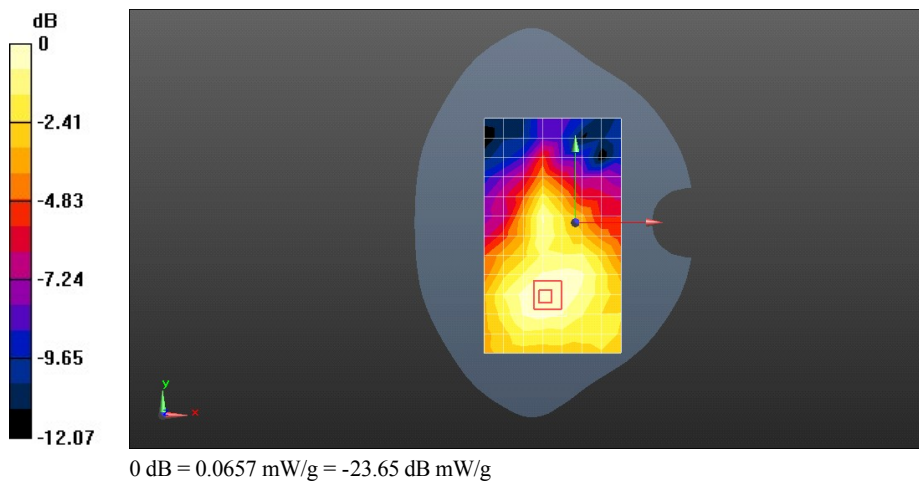
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 5.144 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 0.105 mW/g

SAR(1 g) = 0.061 mW/g; SAR(10 g) = 0.038 mW/g

Maximum value of SAR (measured) = 0.0655 mW/g



Test Laboratory: HUAWEI SAR Lab

U9201L LTE Band XLI 20M QPSK 1RB#0 40290CH Bottom edge 10mm**DUT: U9201L; Type: LTE/HSPA+/HSUPA/HSDPA/UMTS/GSM/GPRS/EDGE Mobile Phone with Bluetooth; Serial: SAR1**

Communication System: LTE-TDD (SC-TDMA, 50% RB, 20 MHz, QPSK/16QAM); Frequency: 2560 MHz

Medium parameters used: $f = 2560$ MHz; $\sigma = 2.053$ mho/m; $\epsilon_r = 53.223$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3736; ConvF(6.69, 6.69, 6.69); Calibrated: 4/26/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn852; Calibrated: 11/16/2011
- Phantom: SAM4; Type: SAM; Serial: TP-1620
- DASY52 52.8.1(838); SEMCAD X 14.6.5(6469)

Configuration/Body/Area Scan (8x13x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (measured) = 1.02 mW/g

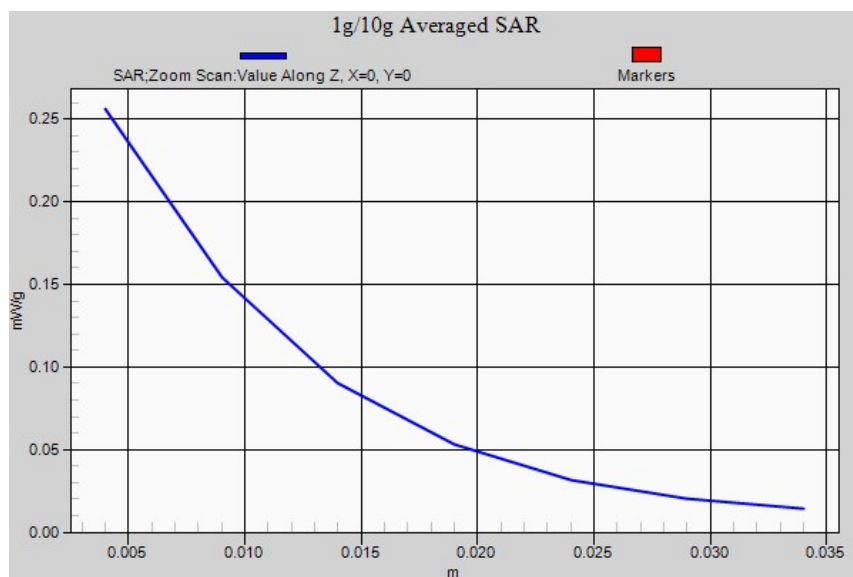
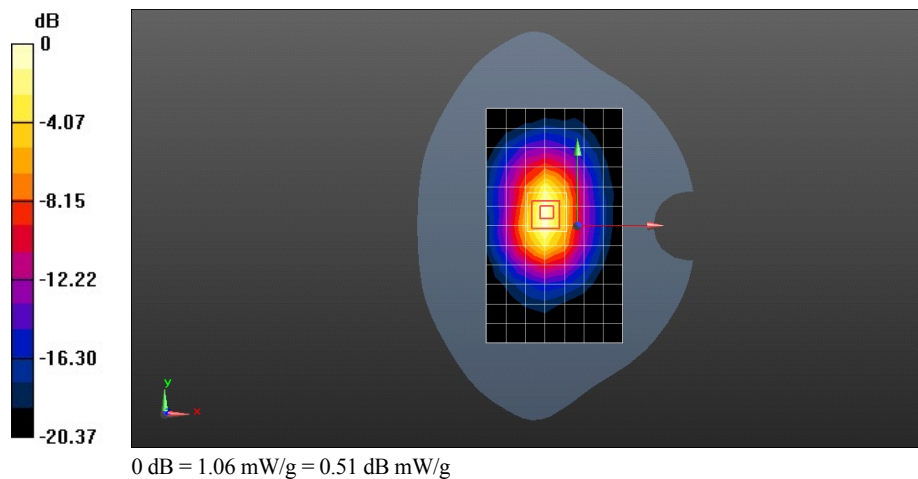
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 18.118 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 1.765 mW/g

SAR(1 g) = 0.936 mW/g; SAR(10 g) = 0.469 mW/g

Maximum value of SAR (measured) = 1.06 mW/g



Test Laboratory: HUAWEI SAR Lab

U9201L LTE Band XLI 20M QPSK 1RB#99 40290CH Towards phantom 10mm

DUT: U9201L; Type: LTE/HSPA+/HSUPA/HSDPA/UMTS/GSM/GPRS/EDGE Mobile Phone with Bluetooth; Serial: SAR1

Communication System: LTE-TDD (SC-TDMA, 50% RB, 20 MHz, QPSK/16QAM); Frequency: 2560 MHz

Medium parameters used: $f = 2560$ MHz; $\sigma = 2.053$ mho/m; $\epsilon_r = 53.223$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3736; ConvF(6.69, 6.69, 6.69); Calibrated: 4/26/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn852; Calibrated: 11/16/2011
- Phantom: SAM4; Type: SAM; Serial: TP-1620
- DASY52 52.8.1(838); SEMCAD X 14.6.5(6469)

Configuration/Body/Area Scan (8x13x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (measured) = 0.355 mW/g

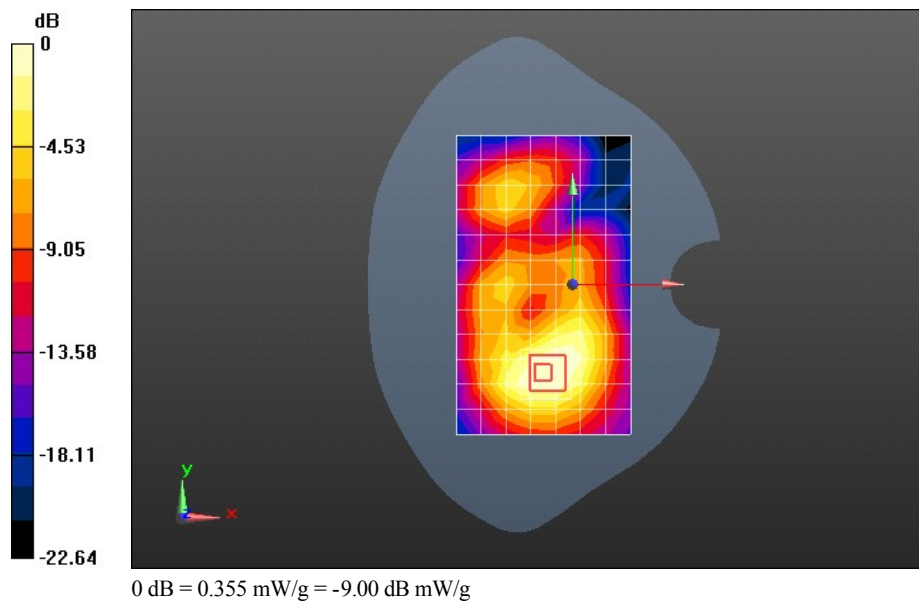
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 5.143 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 0.710 mW/g

SAR(1 g) = 0.394 mW/g; SAR(10 g) = 0.210 mW/g

Maximum value of SAR (measured) = 0.437 mW/g



Test Laboratory: HUAWEI SAR Lab

U9201L LTE Band XLI 20M QPSK 1RB#99 40290CH Towards Ground 10mm

DUT: U9201L; Type: LTE/HSPA+/HSDPA/UMTS/GSM/GPRS/EDGE Mobile Phone with Bluetooth; Serial: SAR1

Communication System: LTE-TDD (SC-TDMA, 50% RB, 20 MHz, QPSK/16QAM); Frequency: 2560 MHz

Medium parameters used: $f = 2560$ MHz; $\sigma = 2.053$ mho/m; $\epsilon_r = 53.223$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3736; ConvF(6.69, 6.69, 6.69); Calibrated: 4/26/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn852; Calibrated: 11/16/2011
- Phantom: SAM4; Type: SAM; Serial: TP-1620
- DASY52 52.8.1(838); SEMCAD X 14.6.5(6469)

Configuration/Body/Area Scan (8x13x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (measured) = 0.802 mW/g

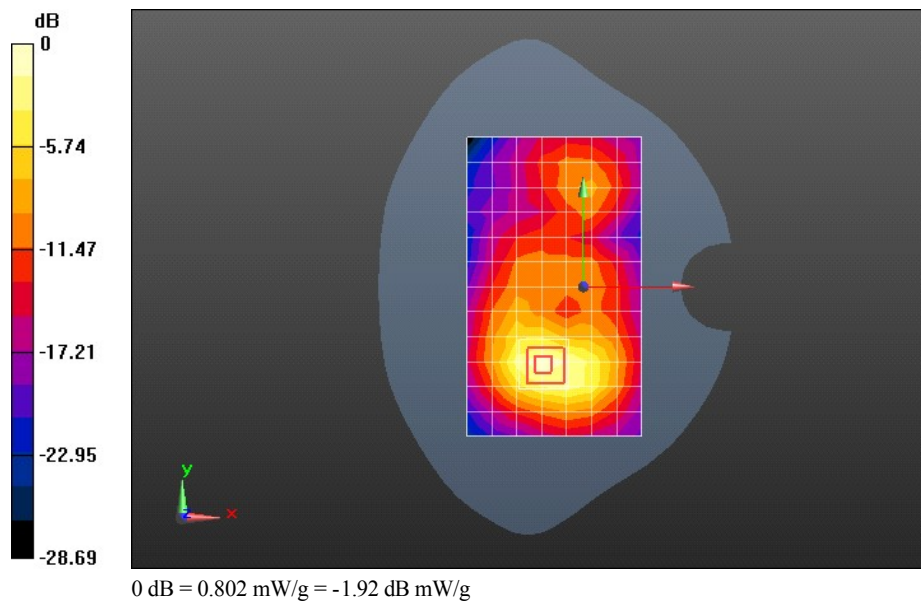
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 5.394 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 1.370 mW/g

SAR(1 g) = 0.716 mW/g; SAR(10 g) = 0.356 mW/g

Maximum value of SAR (measured) = 0.812 mW/g



Test Laboratory: HUAWEI SAR Lab

U9201L LTE Band XLI 20M QPSK 1RB#99 40290CH Left edge 10mm

DUT: U9201L; Type: LTE/HSPA+/HSUPA/HSDPA/UMTS/GSM/GPRS/EDGE Mobile Phone with Bluetooth; Serial: SAR1

Communication System: LTE-TDD (SC-TDMA, 50% RB, 20 MHz, QPSK/16QAM); Frequency: 2560 MHz

Medium parameters used: $f = 2560$ MHz; $\sigma = 2.053$ mho/m; $\epsilon_r = 53.223$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3736; ConvF(6.69, 6.69, 6.69); Calibrated: 4/26/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn852; Calibrated: 11/16/2011
- Phantom: SAM4; Type: SAM; Serial: TP-1620
- DASY52 52.8.1(838); SEMCAD X 14.6.5(6469)

Configuration/Body/Area Scan (8x13x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (measured) = 0.160 mW/g

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

Reference Value = 8.993 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 0.291 mW/g

SAR(1 g) = 0.158 mW/g; SAR(10 g) = 0.083 mW/g

Maximum value of SAR (measured) = 0.175 mW/g

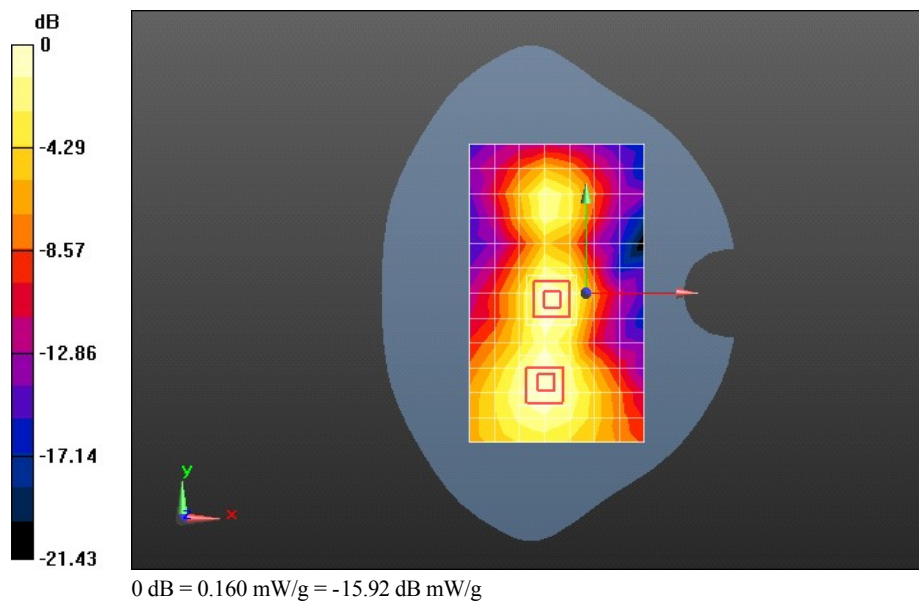
Configuration/Body/Zoom Scan (7x7x7)/Cube 1: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 8.993 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 0.286 mW/g

SAR(1 g) = 0.155 mW/g; SAR(10 g) = 0.087 mW/g

Maximum value of SAR (measured) = 0.170 mW/g



Test Laboratory: HUAWEI SAR Lab

U9201L LTE Band XLI 20M QPSK 1RB#99 40290CH Right edge 10mm

DUT: U9201L; Type: LTE/HSPA+/HSPA/HSDPA/UMTS/GSM/GPRS/EDGE Mobile Phone with Bluetooth; Serial: SAR1

Communication System: LTE-TDD (SC-TDMA, 50% RB, 20 MHz, QPSK/16QAM); Frequency: 2560 MHz

Medium parameters used: $f = 2560$ MHz; $\sigma = 2.053$ mho/m; $\epsilon_r = 53.223$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3736; ConvF(6.69, 6.69, 6.69); Calibrated: 4/26/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0$, 31.0
- Electronics: DAE4 Sn852; Calibrated: 11/16/2011
- Phantom: SAM4; Type: SAM; Serial: TP-1620
- DASY52 52.8.1(838); SEMCAD X 14.6.5(6469)

Configuration/Body/Area Scan (8x13x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (measured) = 0.0588 mW/g

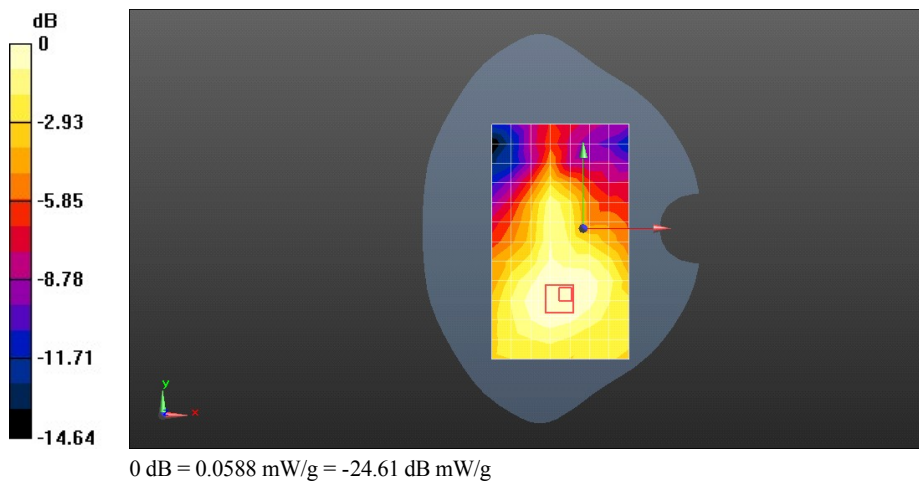
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 4.719 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 0.101 mW/g

SAR(1 g) = 0.056 mW/g; SAR(10 g) = 0.035 mW/g

Maximum value of SAR (measured) = 0.0605 mW/g



Test Laboratory: HUAWEI SAR Lab

U9201L LTE Band XLI 20M QPSK 1RB#99 40290CH Bottom edge 10mm

DUT: U9201L; Type: LTE/HSPA+/HSUPA/HSDPA/UMTS/GSM/GPRS/EDGE Mobile Phone with Bluetooth; Serial: SAR1

Communication System: LTE-TDD (SC-TDMA, 50% RB, 20 MHz, QPSK/16QAM); Frequency: 2560 MHz

Medium parameters used: $f = 2560$ MHz; $\sigma = 2.053$ mho/m; $\epsilon_r = 53.223$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3736; ConvF(6.69, 6.69, 6.69); Calibrated: 4/26/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn852; Calibrated: 11/16/2011
- Phantom: SAM4; Type: SAM; Serial: TP-1620
- DASY52 52.8.1(838); SEMCAD X 14.6.5(6469)

Configuration/Body/Area Scan (8x13x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (measured) = 0.975 mW/g

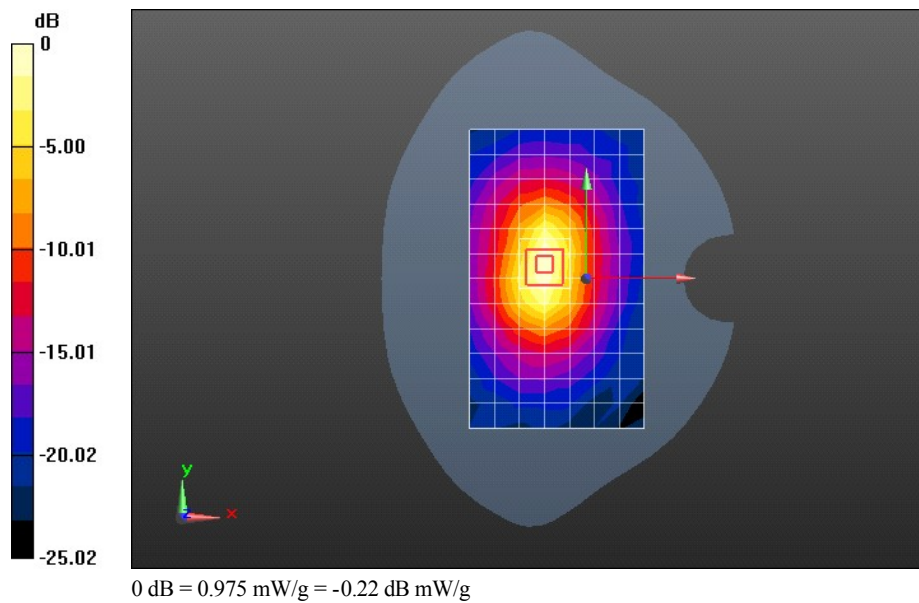
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 17.100 V/m; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 1.732 mW/g

SAR(1 g) = 0.914 mW/g; SAR(10 g) = 0.460 mW/g

Maximum value of SAR (measured) = 1.03 mW/g



Test Laboratory: HUAWEI SAR Lab

U9201L LTE Band XLI 20M 16QAM 50%RB#25 40290CH Towards Phantom 10mm

DUT: U9201L; Type: LTE/HSPA+/HSUPA/HSDPA/UMTS/GSM/GPRS/EDGE Mobile Phone with Bluetooth; Serial: SAR1

Communication System: LTE-TDD (SC-TDMA, 50% RB, 20 MHz, QPSK/16QAM); Frequency: 2560 MHz

Medium parameters used: $f = 2560$ MHz; $\sigma = 2.053$ mho/m; $\epsilon_r = 53.223$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3736; ConvF(6.69, 6.69, 6.69); Calibrated: 4/26/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn852; Calibrated: 11/16/2011
- Phantom: SAM4; Type: SAM; Serial: TP-1620
- DASY52 52.8.1(838); SEMCAD X 14.6.5(6469)

Configuration/Body/Area Scan (8x13x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (measured) = 0.216 mW/g

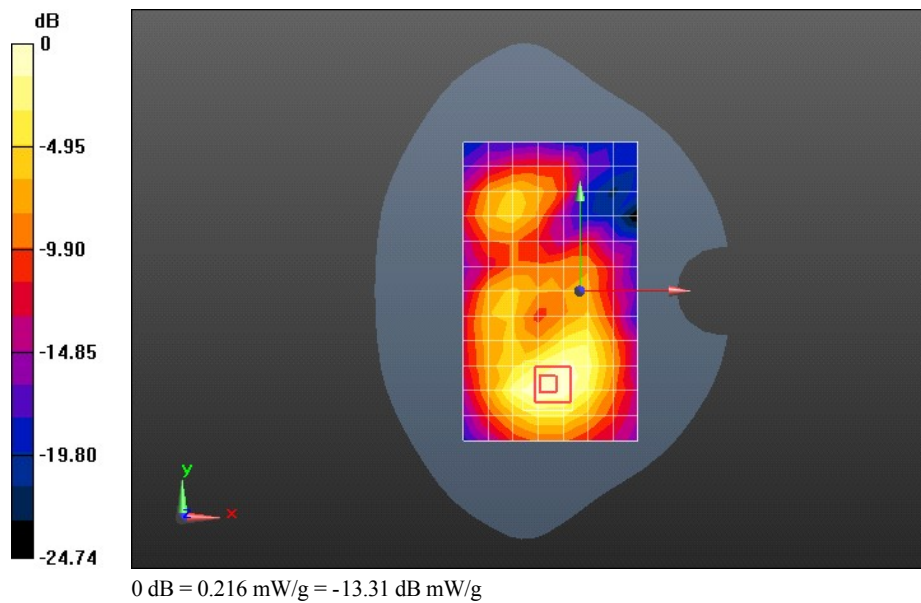
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 3.794 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 0.379 mW/g

SAR(1 g) = 0.212 mW/g; SAR(10 g) = 0.112 mW/g

Maximum value of SAR (measured) = 0.232 mW/g



Test Laboratory: HUAWEI SAR Lab

U9201L LTE Band XLI 20M 16QAM 50%RB#25 40290CH Towards Ground 10mm

DUT: U9201L; Type: LTE/HSPA+/HSUPA/HSDPA/UMTS/GSM/GPRS/EDGE Mobile Phone with Bluetooth; Serial: SAR1

Communication System: LTE-TDD (SC-TDMA, 50% RB, 20 MHz, QPSK/16QAM); Frequency: 2560 MHz

Medium parameters used: $f = 2560$ MHz; $\sigma = 2.053$ mho/m; $\epsilon_r = 53.223$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3736; ConvF(6.69, 6.69, 6.69); Calibrated: 4/26/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn852; Calibrated: 11/16/2011
- Phantom: SAM4; Type: SAM; Serial: TP-1620
- DASY52 52.8.1(838); SEMCAD X 14.6.5(6469)

Configuration/Body/Area Scan (8x13x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (measured) = 0.384 mW/g

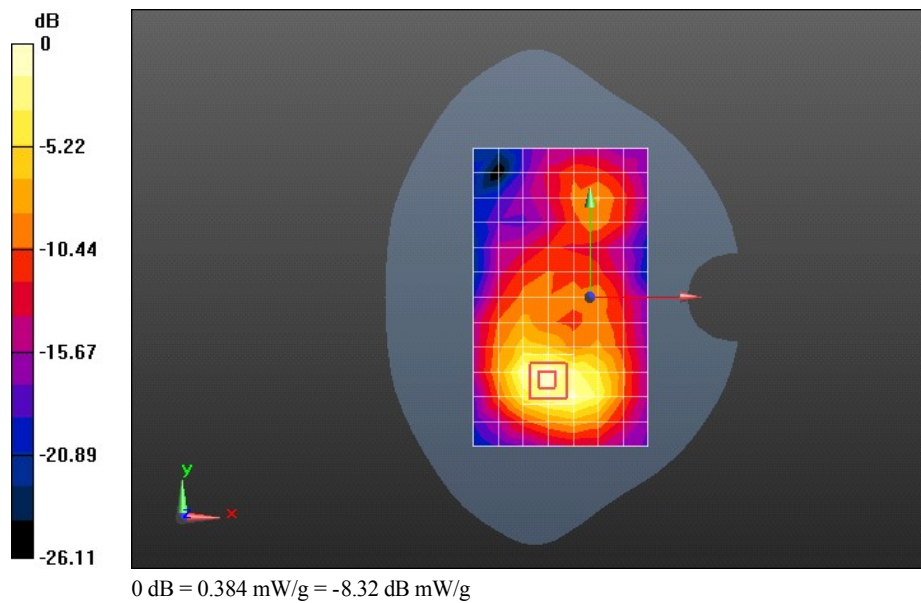
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 4.298 V/m; Power Drift = -0.15 dB

Peak SAR (extrapolated) = 0.743 mW/g

SAR(1 g) = 0.382 mW/g; SAR(10 g) = 0.190 mW/g

Maximum value of SAR (measured) = 0.433 mW/g



Test Laboratory: HUAWEI SAR Lab

U9201L LTE Band XLI 20M 16QAM 50%RB#25 40290CH Left edge 10mm

DUT: U9201L; Type: LTE/HSPA+/HSUPA/HSDPA/UMTS/GSM/GPRS/EDGE Mobile Phone with Bluetooth; Serial: SAR1

Communication System: LTE-TDD (SC-TDMA, 50% RB, 20 MHz, QPSK/16QAM); Frequency: 2560 MHz

Medium parameters used: $f = 2560$ MHz; $\sigma = 2.053$ mho/m; $\epsilon_r = 53.223$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3736; ConvF(6.69, 6.69, 6.69); Calibrated: 4/26/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn852; Calibrated: 11/16/2011
- Phantom: SAM4; Type: SAM; Serial: TP-1620
- DASY52 52.8.1(838); SEMCAD X 14.6.5(6469)

Configuration/Body/Area Scan (8x13x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (measured) = 0.0869 mW/g

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

Reference Value = 6.424 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 0.161 mW/g

SAR(1 g) = 0.083 mW/g; SAR(10 g) = 0.044 mW/g

Maximum value of SAR (measured) = 0.0927 mW/g

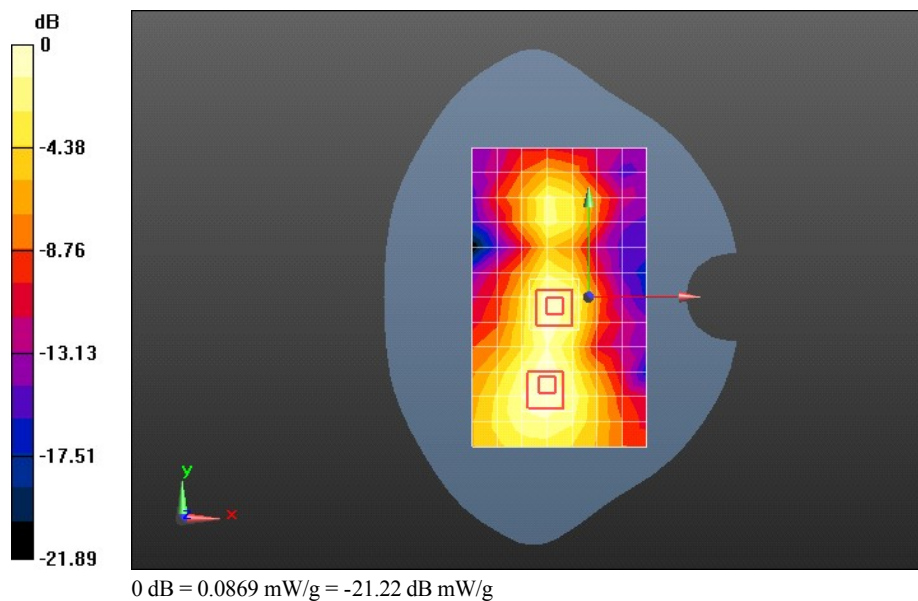
Configuration/Body/Zoom Scan (7x7x7)/Cube 1: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 6.424 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 0.160 mW/g

SAR(1 g) = 0.084 mW/g; SAR(10 g) = 0.048 mW/g

Maximum value of SAR (measured) = 0.0906 mW/g



Test Laboratory: HUAWEI SAR Lab

U9201L LTE Band XLI 20M 16QAM 50%RB#25 40290CH Right edge 10mm

DUT: U9201L; Type: LTE/HSPA+/HSUPA/HSDPA/UMTS/GSM/GPRS/EDGE Mobile Phone with Bluetooth; Serial: SAR1

Communication System: LTE-TDD (SC-TDMA, 50% RB, 20 MHz, QPSK/16QAM); Frequency: 2560 MHz

Medium parameters used: $f = 2560$ MHz; $\sigma = 2.053$ mho/m; $\epsilon_r = 53.223$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3736; ConvF(6.69, 6.69, 6.69); Calibrated: 4/26/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn852; Calibrated: 11/16/2011
- Phantom: SAM4; Type: SAM; Serial: TP-1620
- DASY52 52.8.1(838); SEMCAD X 14.6.5(6469)

Configuration/Body/Area Scan (8x13x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (measured) = 0.0370 mW/g

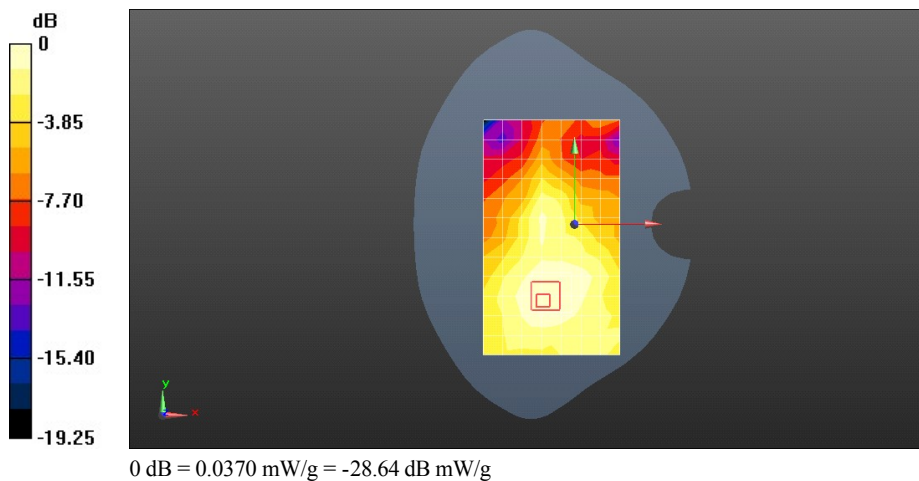
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 3.807 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 0.065 mW/g

SAR(1 g) = 0.035 mW/g; SAR(10 g) = 0.022 mW/g

Maximum value of SAR (measured) = 0.0379 mW/g



Test Laboratory: HUAWEI SAR Lab

U9201L LTE Band XLI 20M 16QAM 50%RB#25 40290CH Bottom edge 10mm

DUT: U9201L; Type: LTE/HSPA+/HSUPA/HSDPA/UMTS/GSM/GPRS/EDGE Mobile Phone with Bluetooth; Serial: SAR1

Communication System: LTE-TDD (SC-TDMA, 50% RB, 20 MHz, QPSK/16QAM); Frequency: 2560 MHz

Medium parameters used: $f = 2560$ MHz; $\sigma = 2.053$ mho/m; $\epsilon_r = 53.223$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3736; ConvF(6.69, 6.69, 6.69); Calibrated: 4/26/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn852; Calibrated: 11/16/2011
- Phantom: SAM4; Type: SAM; Serial: TP-1620
- DASY52 52.8.1(838); SEMCAD X 14.6.5(6469)

Configuration/Body/Area Scan (8x13x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (measured) = 0.452 mW/g

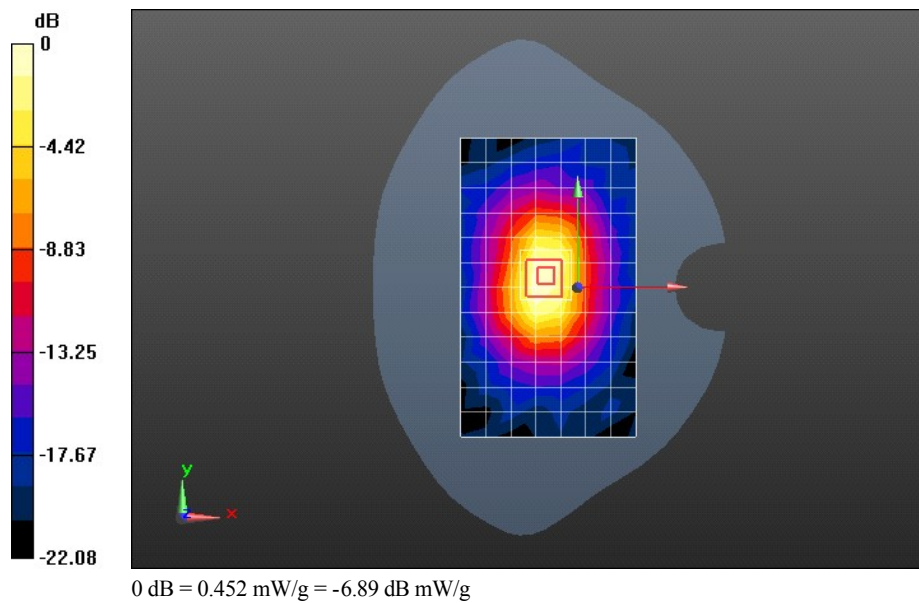
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 15.553 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 0.955 mW/g

SAR(1 g) = 0.496 mW/g; SAR(10 g) = 0.247 mW/g

Maximum value of SAR (measured) = 0.564 mW/g



Test Laboratory: HUAWEI SAR Lab

U9201L LTE Band XLI 20M 16QAM 1RB#0 40240CH Towards Phantom 10mm

DUT: U9201L; Type: LTE/HSPA+/HSUPA/HSDPA/UMTS/GSM/GPRS/EDGE Mobile Phone with Bluetooth; Serial: SAR1

Communication System: LTE-TDD (SC-TDMA, 50% RB, 20 MHz, QPSK/16QAM); Frequency: 2555 MHz

Medium parameters used: $f = 2555$ MHz; $\sigma = 2.047$ mho/m; $\epsilon_r = 53.103$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3736; ConvF(6.69, 6.69, 6.69); Calibrated: 4/26/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn852; Calibrated: 11/16/2011
- Phantom: SAM4; Type: SAM; Serial: TP-1620
- DASY52 52.8.1(838); SEMCAD X 14.6.5(6469)

Configuration/Body/Area Scan (8x13x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (measured) = 0.272 mW/g

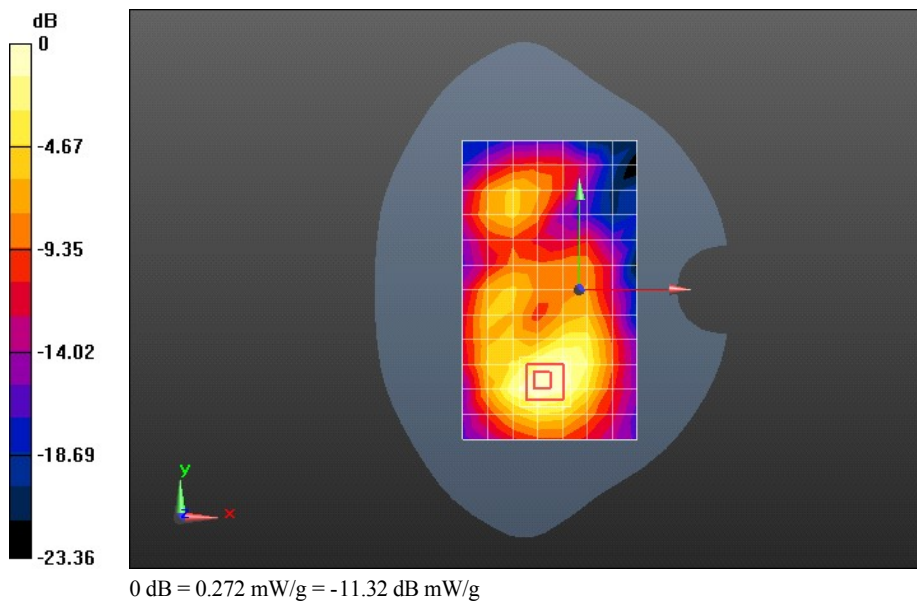
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 4.440 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.497 mW/g

SAR(1 g) = 0.272 mW/g; SAR(10 g) = 0.144 mW/g

Maximum value of SAR (measured) = 0.300 mW/g



Test Laboratory: HUAWEI SAR Lab

U9201L LTE Band XLI 20M 16QAM 1RB#0 40240CH Towards Ground 10mm

DUT: U9201L; Type: LTE/HSPA+/HSUPA/HSDPA/UMTS/GSM/GPRS/EDGE Mobile Phone with Bluetooth; Serial: SAR1

Communication System: LTE-TDD (SC-TDMA, 50% RB, 20 MHz, QPSK/16QAM); Frequency: 2555 MHz

Medium parameters used: $f = 2555$ MHz; $\sigma = 2.047$ mho/m; $\epsilon_r = 53.103$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3736; ConvF(6.69, 6.69, 6.69); Calibrated: 4/26/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn852; Calibrated: 11/16/2011
- Phantom: SAM4; Type: SAM; Serial: TP-1620
- DASY52 52.8.1(838); SEMCAD X 14.6.5(6469)

Configuration/Body/Area Scan (8x13x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (measured) = 0.527 mW/g

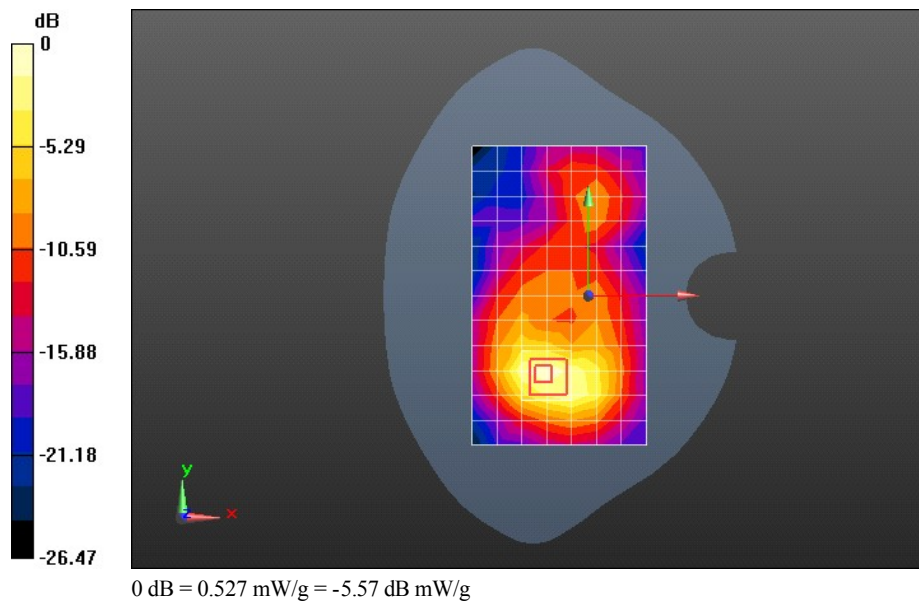
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 4.690 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 0.902 mW/g

SAR(1 g) = 0.478 mW/g; SAR(10 g) = 0.240 mW/g

Maximum value of SAR (measured) = 0.536 mW/g



Test Laboratory: HUAWEI SAR Lab

U9201L LTE Band XLI 20M 16QAM 1RB#0 40240CH Left edge 10mm

DUT: U9201L; Type: LTE/HSPA+/HSUPA/HSDPA/UMTS/GSM/GPRS/EDGE Mobile Phone with Bluetooth; Serial: SAR1

Communication System: LTE-TDD (SC-TDMA, 50% RB, 20 MHz, QPSK/16QAM); Frequency: 2555 MHz

Medium parameters used: $f = 2555$ MHz; $\sigma = 2.047$ mho/m; $\epsilon_r = 53.103$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3736; ConvF(6.69, 6.69, 6.69); Calibrated: 4/26/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn852; Calibrated: 11/16/2011
- Phantom: SAM4; Type: SAM; Serial: TP-1620
- DASY52 52.8.1(838); SEMCAD X 14.6.5(6469)

Configuration/Body/Area Scan (8x13x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (measured) = 0.112 mW/g

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

Reference Value = 7.125 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 0.129 mW/g

SAR(1 g) = 0.076 mW/g; SAR(10 g) = 0.035 mW/g

Maximum value of SAR (measured) = 0.0856 mW/g

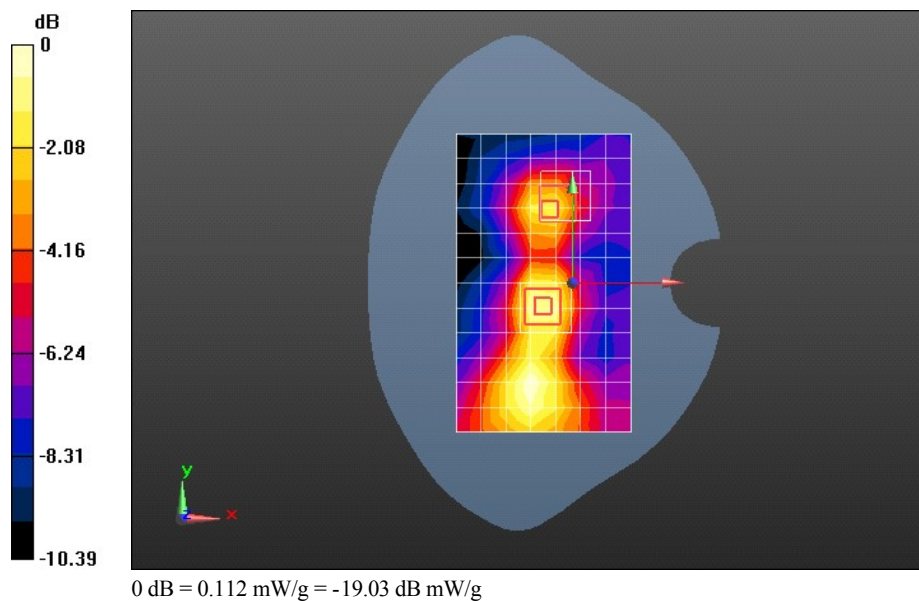
Configuration/Body/Zoom Scan (7x7x7)/Cube 1: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 7.125 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 0.200 mW/g

SAR(1 g) = 0.106 mW/g; SAR(10 g) = 0.058 mW/g

Maximum value of SAR (measured) = 0.114 mW/g



Test Laboratory: HUAWEI SAR Lab

U9201L LTE Band XLI 20M 16QAM 1RB#0 40240CH Right edge 10mm

DUT: U9201L; Type: LTE/HSPA+/HSUPA/HSDPA/UMTS/GSM/GPRS/EDGE Mobile Phone with Bluetooth; Serial: SAR1

Communication System: LTE-TDD (SC-TDMA, 50% RB, 20 MHz, QPSK/16QAM); Frequency: 2555 MHz

Medium parameters used: $f = 2555$ MHz; $\sigma = 2.047$ mho/m; $\epsilon_r = 53.103$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3736; ConvF(6.69, 6.69, 6.69); Calibrated: 4/26/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn852; Calibrated: 11/16/2011
- Phantom: SAM4; Type: SAM; Serial: TP-1620
- DASY52 52.8.1(838); SEMCAD X 14.6.5(6469)

Configuration/Body/Area Scan (8x13x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (measured) = 0.0432 mW/g

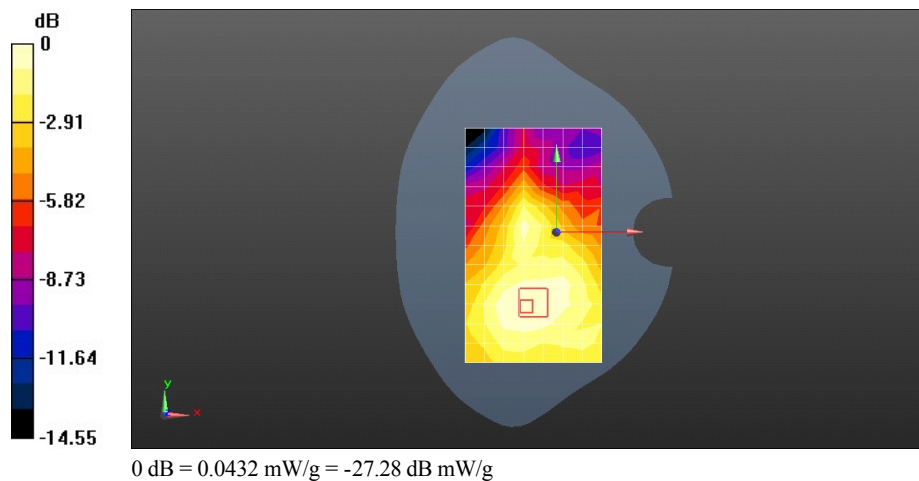
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 4.309 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.077 mW/g

SAR(1 g) = 0.042 mW/g; SAR(10 g) = 0.025 mW/g

Maximum value of SAR (measured) = 0.0463 mW/g



Test Laboratory: HUAWEI SAR Lab

U9201L LTE Band XLI 20M 16QAM 1RB#0 40240CH Bottom edge 10mm

DUT: U9201L; Type: LTE/HSPA+/HSUPA/HSDPA/UMTS/GSM/GPRS/EDGE Mobile Phone with Bluetooth; Serial: SAR1

Communication System: LTE-TDD (SC-TDMA, 50% RB, 20 MHz, QPSK/16QAM); Frequency: 2555 MHz

Medium parameters used: $f = 2555$ MHz; $\sigma = 2.047$ mho/m; $\epsilon_r = 53.103$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3736; ConvF(6.69, 6.69, 6.69); Calibrated: 4/26/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn852; Calibrated: 11/16/2011
- Phantom: SAM4; Type: SAM; Serial: TP-1620
- DASY52 52.8.1(838); SEMCAD X 14.6.5(6469)

Configuration/Body/Area Scan (8x13x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (measured) = 0.672 mW/g

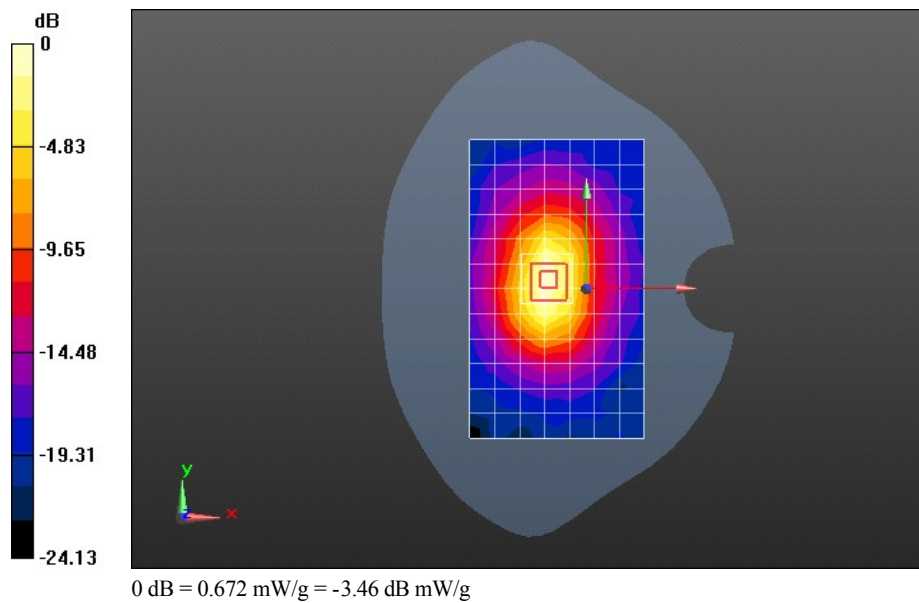
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 16.515 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 1.225 mW/g

SAR(1 g) = 0.644 mW/g; SAR(10 g) = 0.324 mW/g

Maximum value of SAR (measured) = 0.720 mW/g



Test Laboratory: HUAWEI SAR Lab

U9201L LTE Band XLI 20M 16QAM 1RB#99 40240CH Towards phantom 10mm

DUT: U9201L; Type: LTE/HSPA+/HSUPA/HSDPA/UMTS/GSM/GPRS/EDGE Mobile Phone with Bluetooth; Serial: SAR1

Communication System: LTE-TDD (SC-TDMA, 50% RB, 20 MHz, QPSK/16QAM); Frequency: 2555 MHz

Medium parameters used: $f = 2555$ MHz; $\sigma = 2.047$ mho/m; $\epsilon_r = 53.103$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3736; ConvF(6.69, 6.69, 6.69); Calibrated: 4/26/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn852; Calibrated: 11/16/2011
- Phantom: SAM4; Type: SAM; Serial: TP-1620
- DASY52 52.8.1(838); SEMCAD X 14.6.5(6469)

Configuration/Body/Area Scan (8x13x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (measured) = 0.296 mW/g

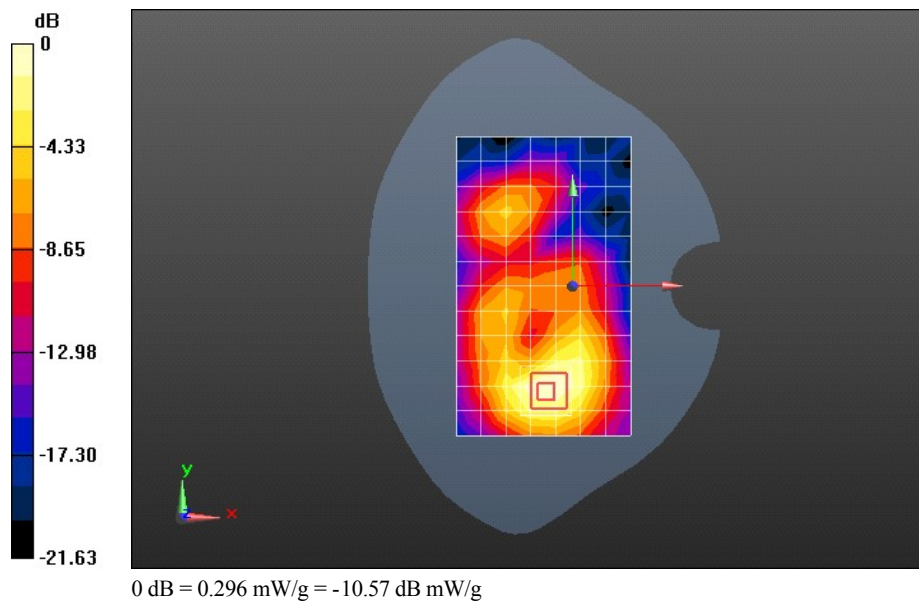
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 4.899 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 0.517 mW/g

SAR(1 g) = 0.282 mW/g; SAR(10 g) = 0.149 mW/g

Maximum value of SAR (measured) = 0.315 mW/g



Test Laboratory: HUAWEI SAR Lab

U9201L LTE Band XLI 20M 16QAM 1RB#99 40240CH Towards Ground 10mm

DUT: U9201L; Type: LTE/HSPA+/HSUPA/HSDPA/UMTS/GSM/GPRS/EDGE Mobile Phone with Bluetooth; Serial: SAR1

Communication System: LTE-TDD (SC-TDMA, 50% RB, 20 MHz, QPSK/16QAM); Frequency: 2555 MHz

Medium parameters used: $f = 2555$ MHz; $\sigma = 2.047$ mho/m; $\epsilon_r = 53.103$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3736; ConvF(6.69, 6.69, 6.69); Calibrated: 4/26/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn852; Calibrated: 11/16/2011
- Phantom: SAM4; Type: SAM; Serial: TP-1620
- DASY52 52.8.1(838); SEMCAD X 14.6.5(6469)

Configuration/Body/Area Scan (8x13x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (measured) = 0.542 mW/g

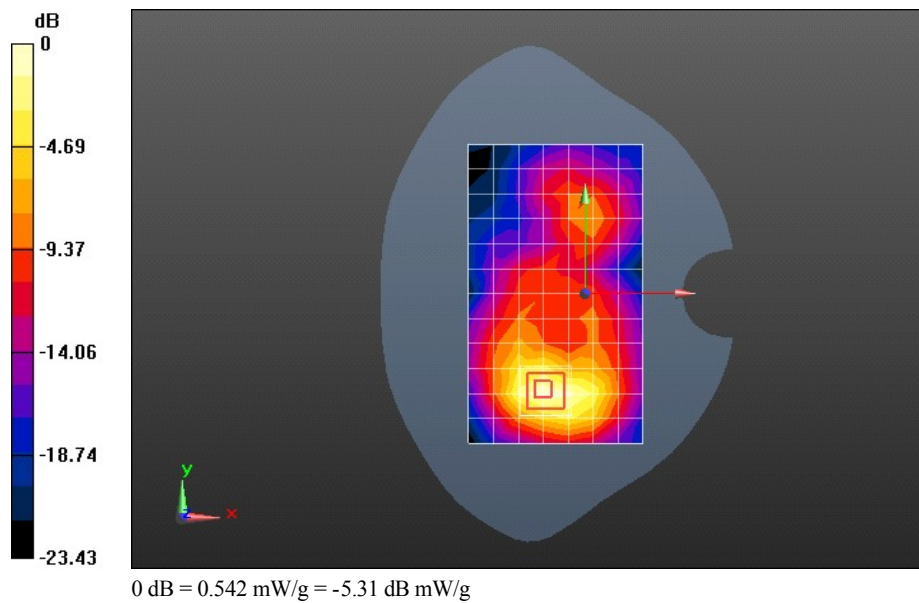
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 5.537 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 0.939 mW/g

SAR(1 g) = 0.496 mW/g; SAR(10 g) = 0.247 mW/g

Maximum value of SAR (measured) = 0.556 mW/g



Test Laboratory: HUAWEI SAR Lab

U9201L LTE Band XLI 20M 16QAM 1RB#99 40240CH Left edge 10mm

DUT: U9201L; Type: LTE/HSPA+/HSUPA/HSDPA/UMTS/GSM/GPRS/EDGE Mobile Phone with Bluetooth; Serial: SAR1

Communication System: LTE-TDD (SC-TDMA, 50% RB, 20 MHz, QPSK/16QAM); Frequency: 2555 MHz

Medium parameters used: $f = 2555$ MHz; $\sigma = 2.047$ mho/m; $\epsilon_r = 53.103$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3736; ConvF(6.69, 6.69, 6.69); Calibrated: 4/26/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn852; Calibrated: 11/16/2011
- Phantom: SAM4; Type: SAM; Serial: TP-1620
- DASY52 52.8.1(838); SEMCAD X 14.6.5(6469)

Configuration/Body/Area Scan (8x13x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (measured) = 0.116 mW/g

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

Reference Value = 6.897 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 0.206 mW/g

SAR(1 g) = 0.110 mW/g; SAR(10 g) = 0.058 mW/g

Maximum value of SAR (measured) = 0.122 mW/g

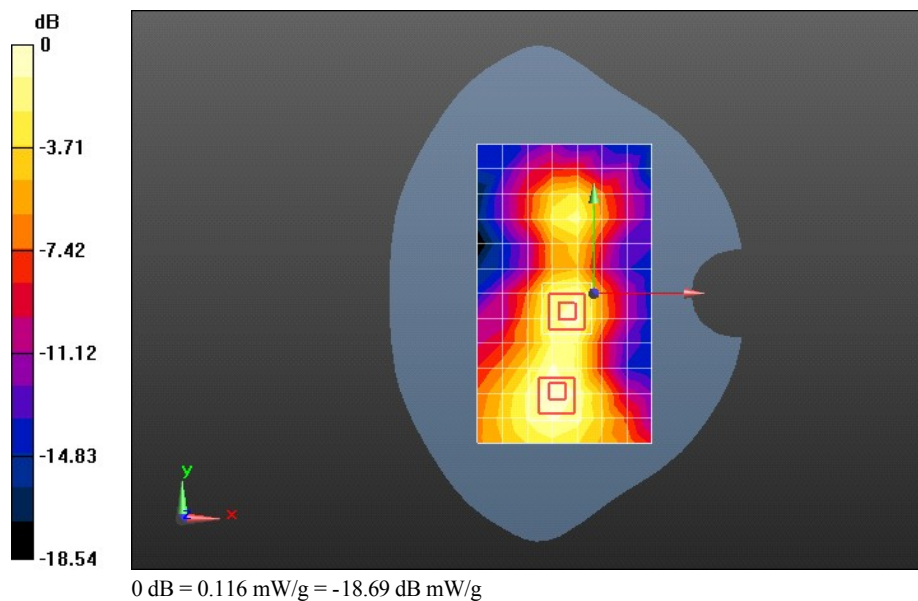
Configuration/Body/Zoom Scan (7x7x7)/Cube 1: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 6.897 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 0.216 mW/g

SAR(1 g) = 0.111 mW/g; SAR(10 g) = 0.062 mW/g

Maximum value of SAR (measured) = 0.119 mW/g



Test Laboratory: HUAWEI SAR Lab

U9201L LTE Band XLI 20M 16QAM 1RB#99 40240CH Right edge 10mm

DUT: U9201L; Type: LTE/HSPA+/HSUPA/HSDPA/UMTS/GSM/GPRS/EDGE Mobile Phone with Bluetooth; Serial: SAR1

Communication System: LTE-TDD (SC-TDMA, 50% RB, 20 MHz, QPSK/16QAM); Frequency: 2555 MHz

Medium parameters used: $f = 2555$ MHz; $\sigma = 2.047$ mho/m; $\epsilon_r = 53.103$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3736; ConvF(6.69, 6.69, 6.69); Calibrated: 4/26/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn852; Calibrated: 11/16/2011
- Phantom: SAM4; Type: SAM; Serial: TP-1620
- DASY52 52.8.1(838); SEMCAD X 14.6.5(6469)

Configuration/Body/Area Scan (8x13x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (measured) = 0.0480 mW/g

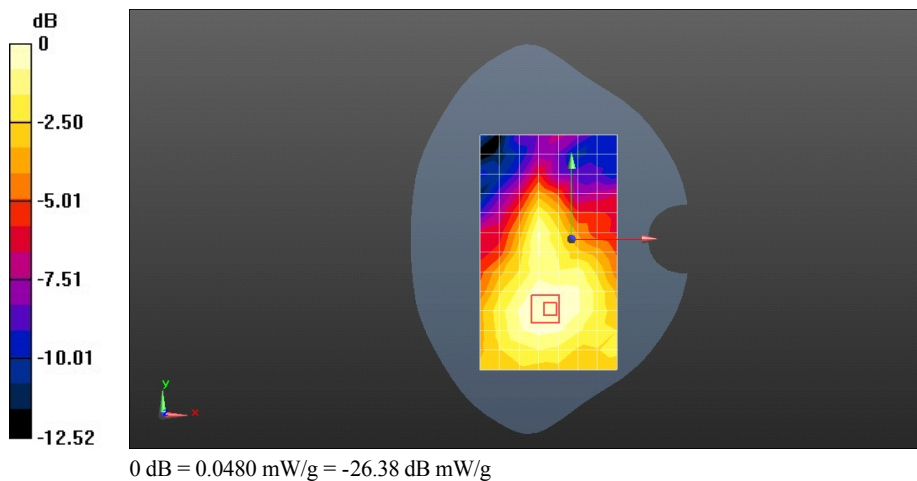
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 4.214 V/m; Power Drift = 0.15 dB

Peak SAR (extrapolated) = 0.082 mW/g

SAR(1 g) = 0.046 mW/g; SAR(10 g) = 0.028 mW/g

Maximum value of SAR (measured) = 0.0496 mW/g



Test Laboratory: HUAWEI SAR Lab

U9201L LTE Band XLI 20M 16QAM 1RB#99 40240CH Bottom edge 10mm

DUT: U9201L; Type: LTE/HSPA+/HSUPA/HSDPA/UMTS/GSM/GPRS/EDGE Mobile Phone with Bluetooth; Serial: SAR1

Communication System: LTE-TDD (SC-TDMA, 50% RB, 20 MHz, QPSK/16QAM); Frequency: 2555 MHz

Medium parameters used: $f = 2555$ MHz; $\sigma = 2.047$ mho/m; $\epsilon_r = 53.103$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN3736; ConvF(6.69, 6.69, 6.69); Calibrated: 4/26/2012;
- Sensor-Surface: 4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn852; Calibrated: 11/16/2011
- Phantom: SAM4; Type: SAM; Serial: TP-1620
- DASY52 52.8.1(838); SEMCAD X 14.6.5(6469)

Configuration/Body/Area Scan (8x13x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (measured) = 0.651 mW/g

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

Reference Value = 16.375 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 1.188 mW/g

SAR(1 g) = 0.619 mW/g; SAR(10 g) = 0.311 mW/g

Maximum value of SAR (measured) = 0.690 mW/g

