Appendix B

Detailed Test Results

GSM850 for Head & Body
GSM1900 for Head & Body
WCDMA Band II for Head & Body
WCDMA Band IV for Head & Body
WCDMA Band V for Head & Body
CDMA BC0 for Head & Body
CDMA BC1 for Head & Body
CDMA BC10 for Head & Body
LTE Band 2 for Head & Body
LTE Band 4 for Head & Body
LTE Band 5 for Head & Body
LTE Band 7 for Head & Body
LTE Band 12 for Head & Body
LTE Band 13 for Head & Body
LTE Band 14 for Head & Body
LTE Band 25 for Head & Body
LTE Band 26 for Head & Body
LTE Band 30 for Head & Body
LTE Band 38 for Head & Body
LTE Band 41 for Head & Body
LTE Band 48 for Head & Body
LTE Band 66 for Head & Body
LTE Band 71 for Head & Body
NR Band n2 for Head & Body
NR Band n5 for Head & Body
NR Band n25 for Head & Body

NR Band n38 for Head & Body
NR Band n41 for Head & Body
NR Band n66 for Head & Body
NR Band n71 for Head & Body
NR Band n77 for Head & Body
NR Band n78 for Head & Body
WIFI 2.4G for Head & Body
WIFI 5G for Head & Body
BT for Head & Body

Date: 2021-04-13

Test Laboratory: SGS-SAR Lab

TA-1371 GSM 850 GSM 190CH Right cheek Ant0

DUT: TA-1371; Type: Smart Phone; Serial: 99e6b9f2

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

Medium: HSL835;Medium parameters used: f = 837 MHz; σ = 0.888 S/m; ε_r = 40.818; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY 5 Configuration:

- Probe: ES3DV3 - SN3204; ConvF(6.37, 6.37, 6.37); Calibrated: 2021-02-10
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn896; Calibrated: 2021-02-05
- Phantom: SAM 10; Type: SAM; Serial: 1563
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Head/Area Scan (9x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.169 W/kg

Configuration/Head/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.258 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 0.187 W/kg
SAR(1 g) = 0.154 W/kg; SAR(10 g) = 0.118 W/kg
Maximum value of SAR (measured) = 0.166 W/kg

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

Date: 2021-04-13

Test Laboratory: SGS-SAR Lab

TA-1371 GSM 850 GSM 190CH Front side 10mm Ant0

DUT: TA-1371; Type: Smart Phone; Serial: 99e6b9f2

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

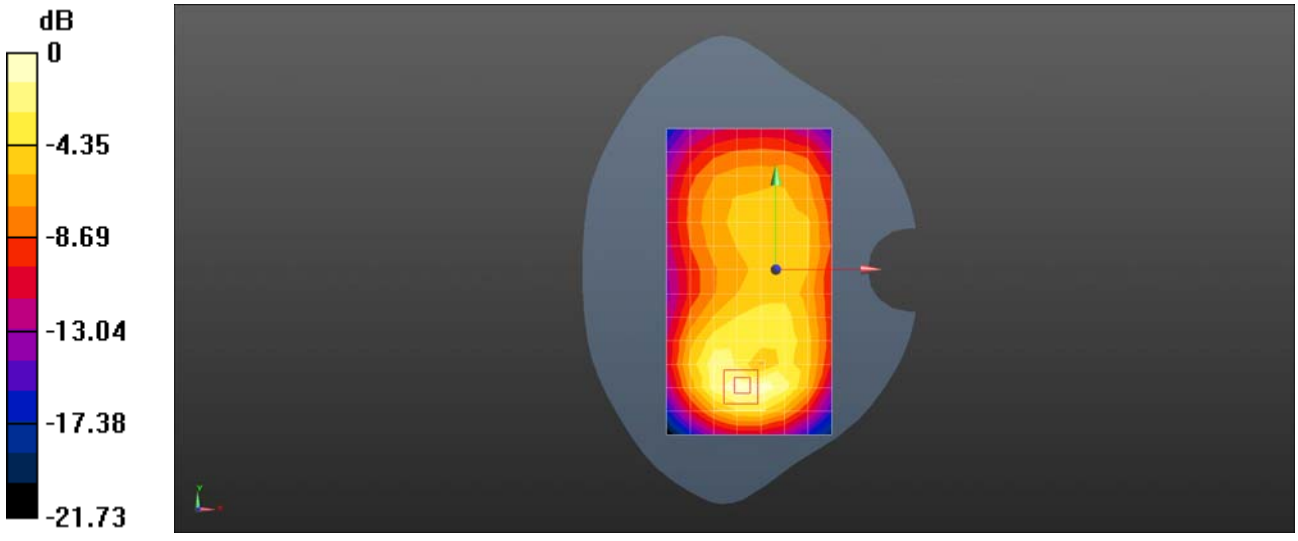
Medium: HSL835;Medium parameters used: f = 837 MHz; σ = 0.888 S/m; ε_r = 40.818; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: ES3DV3 - SN3204; ConvF(6.37, 6.37, 6.37); Calibrated: 2021-02-10
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn896; Calibrated: 2021-02-05
- Phantom: SAM 10; Type: SAM; Serial: 1563
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Body/Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.451 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 12.40 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 0.660 W/kg
SAR(1 g) = 0.377 W/kg; SAR(10 g) = 0.217 W/kg
Maximum value of SAR (measured) = 0.464 W/kg



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

Date: 2021-04-13

Test Laboratory: SGS-SAR Lab

TA-1371 GSM850 GPRS 3TS 190CH Back side 10mm Ant0

DUT: TA-1371; Type: Smart Phone; Serial: 99e6b9f2

Communication System: UID 0, GPRS/EGPRS Mode(3up) Communication System (0); Frequency: 836.6 MHz;Duty Cycle: 1:2.77013

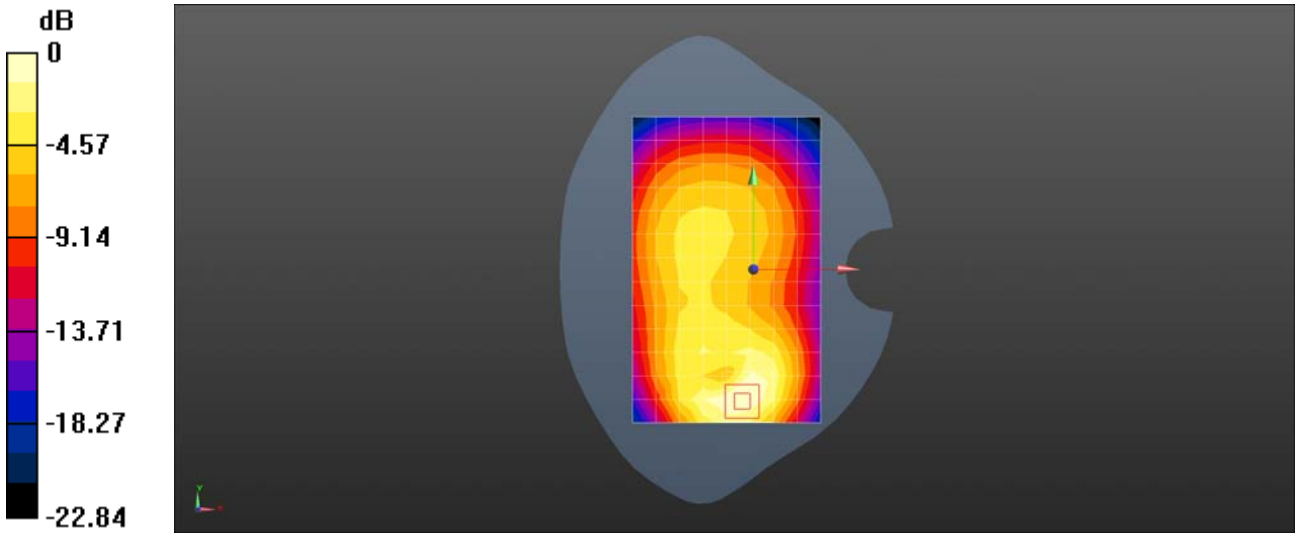
Medium: HSL835;Medium parameters used: f = 837 MHz; σ = 0.888 S/m; ε_r = 40.818; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: ES3DV3 - SN3204; ConvF(6.37, 6.37, 6.37); Calibrated: 2021-02-10
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn896; Calibrated: 2021-02-05
- Phantom: SAM 10; Type: SAM; Serial: 1563
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Body/Area Scan (9x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.456 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 13.22 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 0.600 W/kg
SAR(1 g) = 0.383 W/kg; SAR(10 g) = 0.231 W/kg
Maximum value of SAR (measured) = 0.458 W/kg



0 dB = 0.456 W/kg = -3.41 dBW/kg

Date: 2021-04-13

Test Laboratory: SGS-SAR Lab

TA-1371 GSM850 GSM 190CH Left cheek Ant1

DUT: TA-1371; Type: Smart Phone; Serial: 99e6b9f2

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

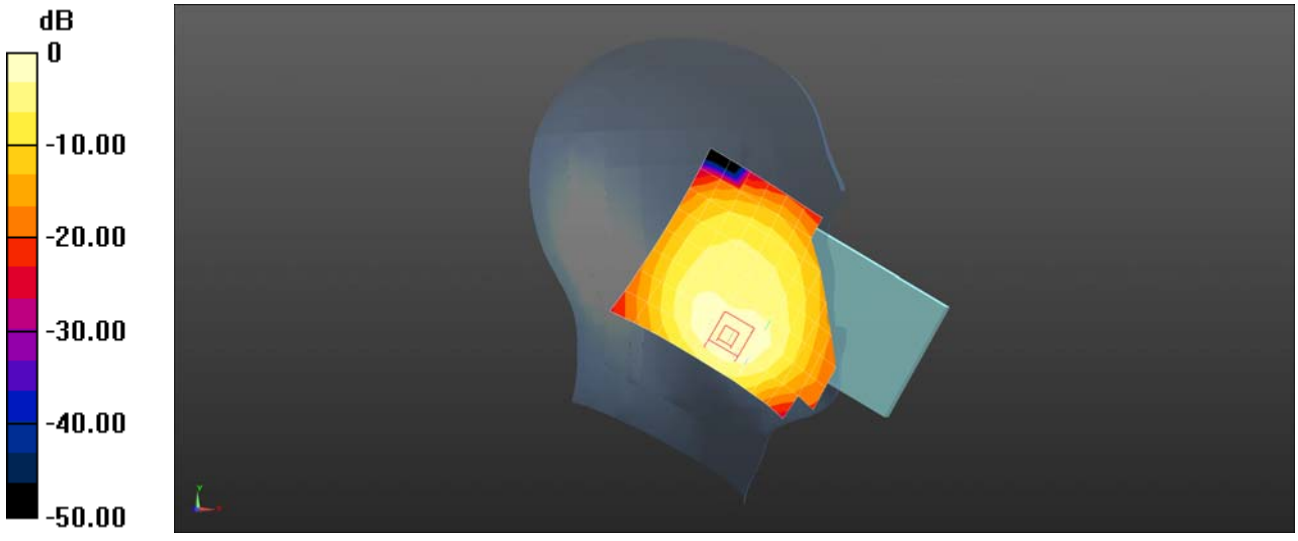
Medium: HSL835;Medium parameters used: f = 837 MHz; σ = 0.888 S/m; ε_r = 40.818; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY 5 Configuration:

- Probe: ES3DV3 - SN3204; ConvF(6.37, 6.37, 6.37); Calibrated: 2021-02-10
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn896; Calibrated: 2021-02-05
- Phantom: SAM 10; Type: SAM; Serial: 1563
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Head/Area Scan (9x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.377 W/kg

Configuration/Head/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.160 V/m; Power Drift = 0.16 dB
Peak SAR (extrapolated) = 0.794 W/kg
SAR(1 g) = 0.440 W/kg; SAR(10 g) = 0.241 W/kg
Maximum value of SAR (measured) = 0.545 W/kg



0 dB = 0.377 W/kg = -4.24 dBW/kg

Date: 2021-04-13

Test Laboratory: SGS-SAR Lab

TA-1371 GSM 850 GSM 190CH Front side 10mm Ant1

DUT: TA-1371; Type: Smart Phone; Serial: 99e6b9f2

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

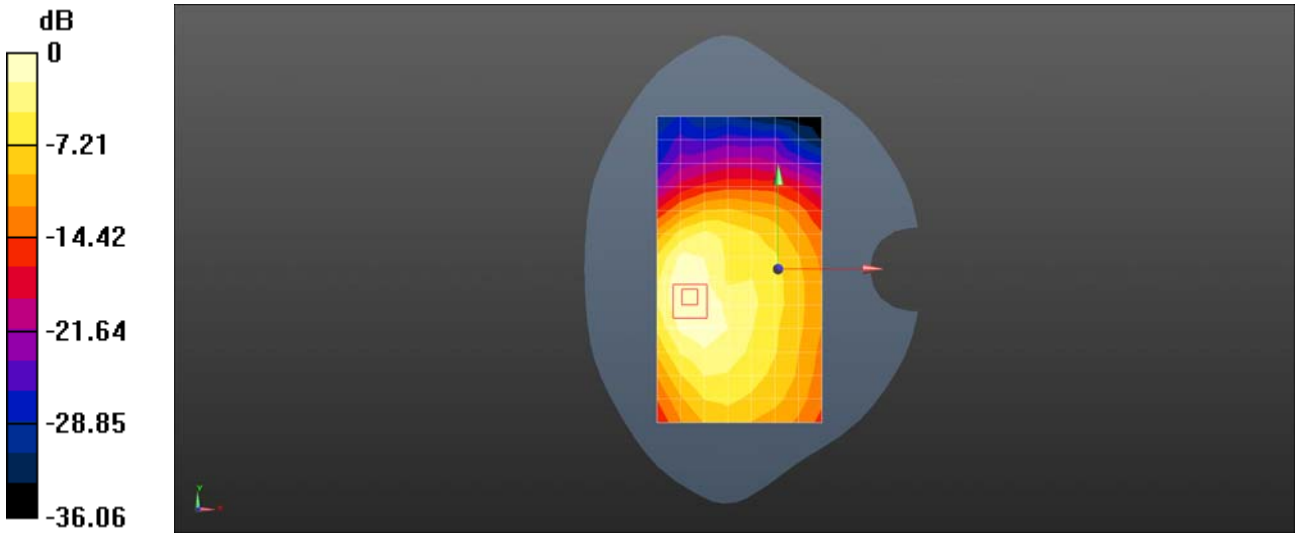
Medium: HSL835;Medium parameters used: f = 837 MHz; σ = 0.888 S/m; ε_r = 40.818; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: ES3DV3 - SN3204; ConvF(6.37, 6.37, 6.37); Calibrated: 2021-02-10
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn896; Calibrated: 2021-02-05
- Phantom: SAM 10; Type: SAM; Serial: 1563
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Body/Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.382 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 11.27 V/m; Power Drift = 0.07 dB
Peak SAR (extrapolated) = 0.640 W/kg
SAR(1 g) = 0.387 W/kg; SAR(10 g) = 0.234 W/kg
Maximum value of SAR (measured) = 0.464 W/kg



0 dB = 0.382 W/kg = -4.18 dBW/kg

Date: 2021-04-13

Test Laboratory: SGS-SAR Lab

TA-1371 GSM850 GPRS 3TS 190CH Left side 10mm Ant1

DUT: TA-1371; Type: Smart Phone; Serial: 99e6b9f2

Communication System: UID 0, GPRS/EGPRS Mode(3up) Communication System (0); Frequency: 836.6 MHz;Duty Cycle: 1:2.77013

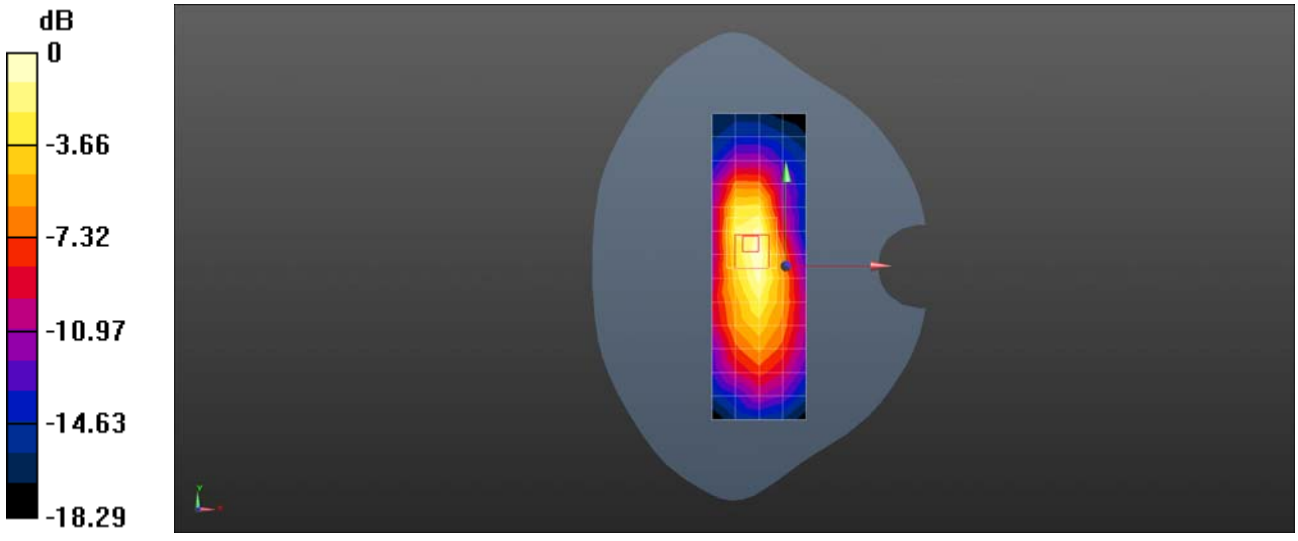
Medium: HSL835;Medium parameters used: f = 837 MHz; σ = 0.888 S/m; ε_r = 40.818; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: ES3DV3 - SN3204; ConvF(6.37, 6.37, 6.37); Calibrated: 2021-02-10
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn896; Calibrated: 2021-02-05
- Phantom: SAM 10; Type: SAM; Serial: 1563
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Body/Area Scan (5x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.361 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 19.61 V/m; Power Drift = -0.08 dB
Peak SAR (extrapolated) = 0.510 W/kg
SAR(1 g) = 0.288 W/kg; SAR(10 g) = 0.163 W/kg
Maximum value of SAR (measured) = 0.380 W/kg



0 dB = 0.361 W/kg = -4.42 dBW/kg

Date: 2021-05-25

Test Laboratory: SGS-SAR Lab

TA-1371 GSM1900 GSM 661CH Left cheek Ant0

DUT: TA-1371; Type: Smart Phone; Serial: 900a32a1

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

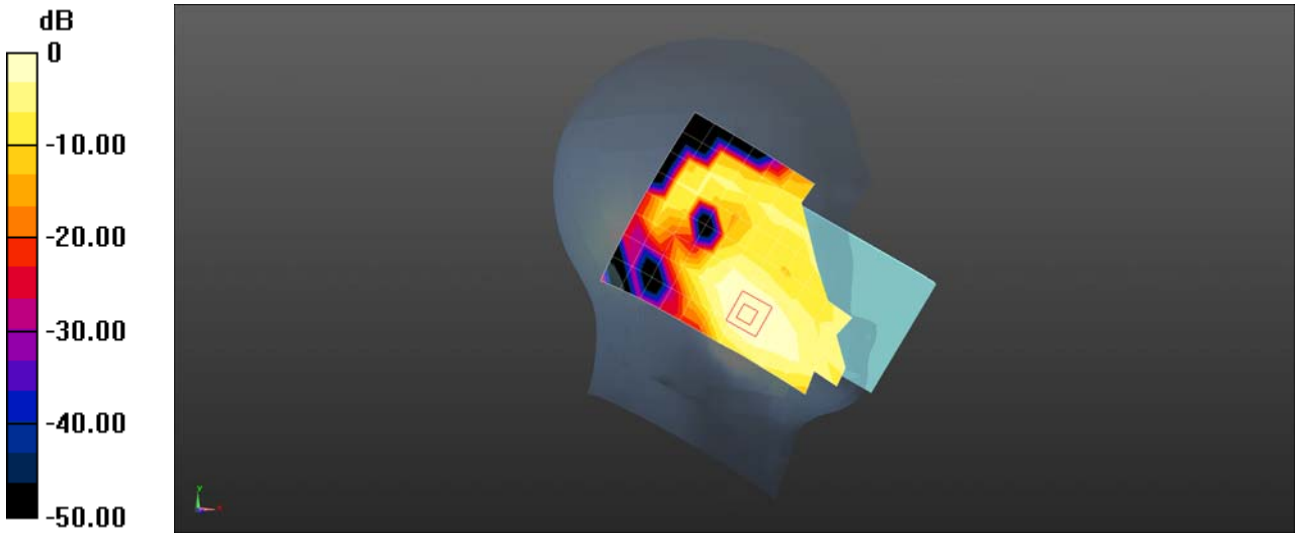
Medium: HSL1900;Medium parameters used: f = 1880 MHz; σ = 1.368 S/m; ε_r = 40.206; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY 5 Configuration:

- Probe: ES3DV3 - SN3204; ConvF(5.2, 5.2, 5.2); Calibrated: 2021-02-10
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn896; Calibrated: 2021-02-05
- Phantom: SAM 9; Type: SAM; Serial: 1769
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Head/Area Scan (9x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.0128 W/kg

Configuration/Head/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 1.241 V/m; Power Drift = 0.07 dB
Peak SAR (extrapolated) = 0.0190 W/kg
SAR(1 g) = 0.012 W/kg; SAR(10 g) = 0.00683 W/kg
Maximum value of SAR (measured) = 0.0141 W/kg



0 dB = 0.0128 W/kg = -18.94 dBW/kg

Date: 2021-05-25

Test Laboratory: SGS-SAR Lab

TA-1371 GSM 1900 GSM 661CH Front side 10mm Ant0

DUT: TA-1371; Type: Smart Phone; Serial: 76850d9

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

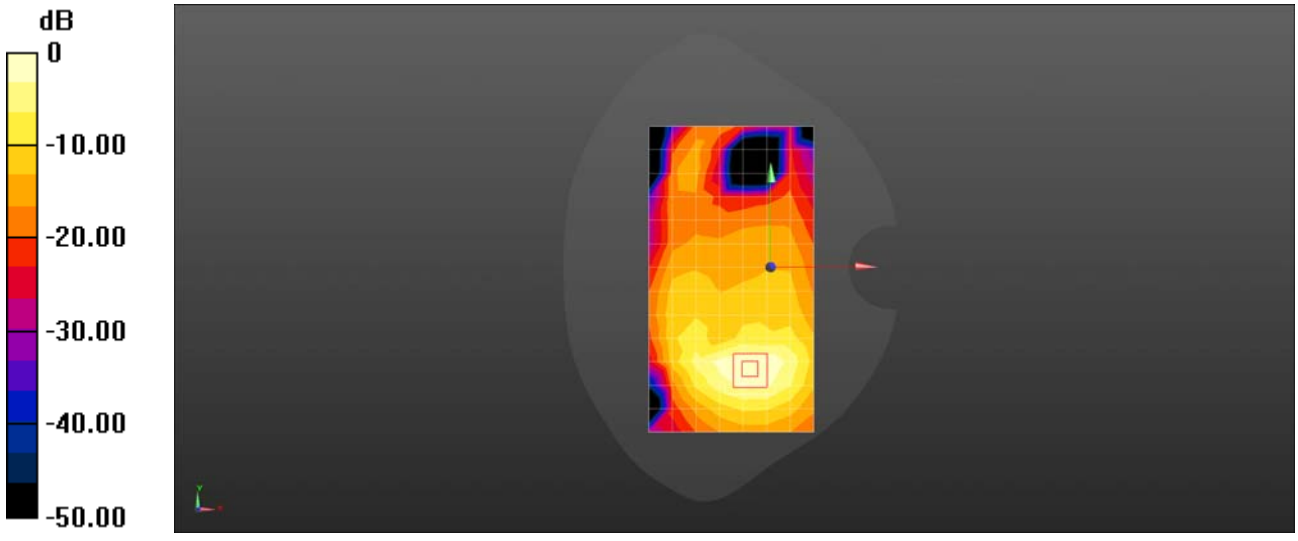
Medium: HSL1900;Medium parameters used: f = 1880 MHz; σ = 1.368 S/m; ε_r = 40.206; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: ES3DV3 - SN3204; ConvF(5.2, 5.2, 5.2); Calibrated: 2021-02-10
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn896; Calibrated: 2021-02-05
- Phantom: SAM 9; Type: SAM; Serial: 1769
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Body/Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.280 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 2.427 V/m; Power Drift = 0.07 dB
Peak SAR (extrapolated) = 0.392 W/kg
SAR(1 g) = 0.216 W/kg; SAR(10 g) = 0.115 W/kg
Maximum value of SAR (measured) = 0.328 W/kg



0 dB = 0.280 W/kg = -5.52 dBW/kg

Date: 2021-05-25

Test Laboratory: SGS-SAR Lab

TA-1371 GSM1900 GPRS 4TS 661CH Bottom side 10mm Ant0

DUT: TA-1371; Type: Smart Phone; Serial: 900a32a1

Communication System: UID 0, GPRS/EGPRS Mode(4up) Communication System (0); Frequency: 1880 MHz;Duty Cycle: 1:2.0797

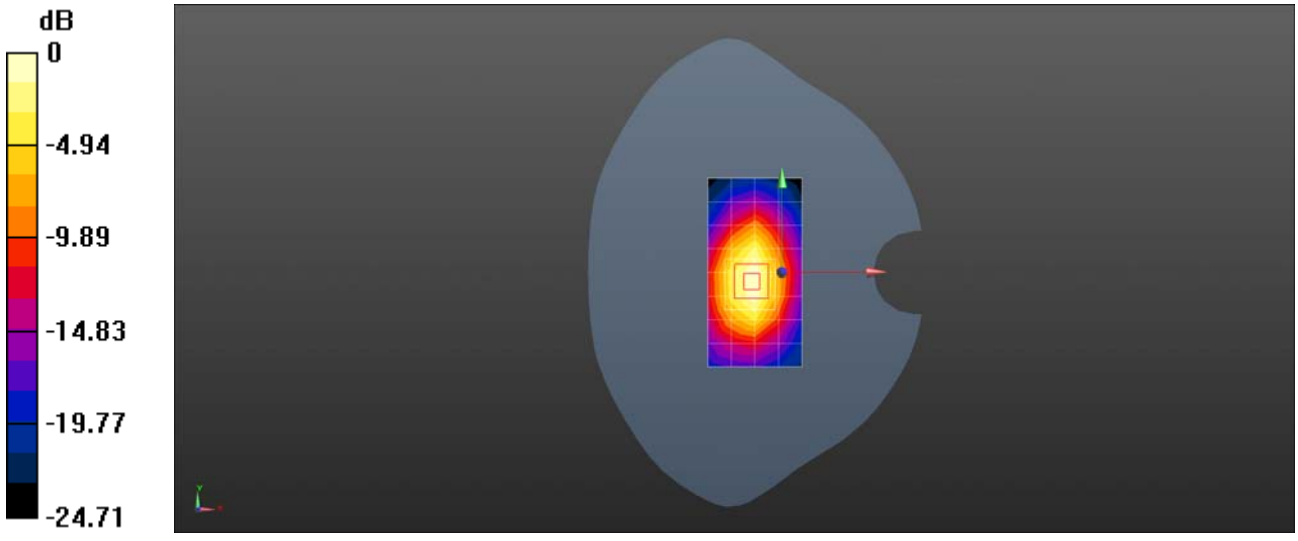
Medium: HSL1900;Medium parameters used: f = 1880 MHz; σ = 1.368 S/m; ε_r = 40.206; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: ES3DV3 - SN3204; ConvF(5.2, 5.2, 5.2); Calibrated: 2021-02-10
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn896; Calibrated: 2021-02-05
- Phantom: SAM 9; Type: SAM; Serial: 1769
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Body/Area Scan (5x9x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.762 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 22.42 V/m; Power Drift = 0.08 dB
Peak SAR (extrapolated) = 1.22 W/kg
SAR(1 g) = 0.685 W/kg; SAR(10 g) = 0.358 W/kg
Maximum value of SAR (measured) = 0.858 W/kg



0 dB = 0.762 W/kg = -1.18 dBW/kg

Date: 2021-05-25

Test Laboratory: SGS-SAR Lab

TA-1371 GSM 1900 GSM 512CH Right cheek Ant1

DUT: TA-1371; Type: Smart Phone; Serial: 900a32a1

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

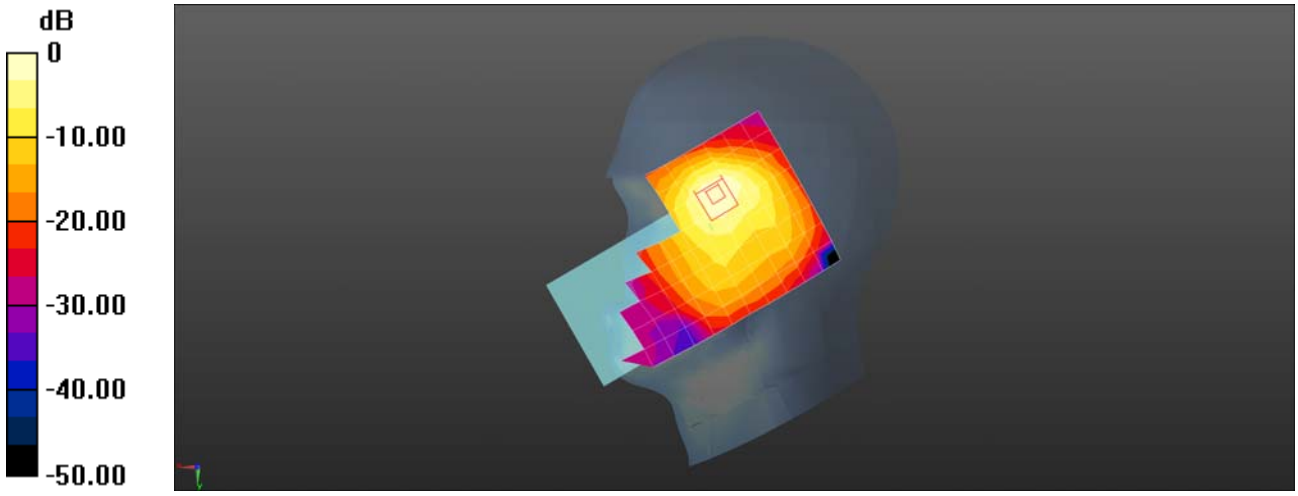
Medium: HSL1900;Medium parameters used: f = 1880 MHz; σ = 1.368 S/m; ε_r = 40.206; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY 5 Configuration:

- Probe: ES3DV3 - SN3204; ConvF(5.2, 5.2, 5.2); Calibrated: 2021-02-10
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn896; Calibrated: 2021-02-05
- Phantom: SAM 9; Type: SAM; Serial: 1769
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Head/Area Scan (9x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.934 W/kg

Configuration/Head/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 7.120 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 1.68 W/kg
SAR(1 g) = 0.842 W/kg; SAR(10 g) = 0.412 W/kg
Maximum value of SAR (measured) = 1.06 W/kg



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

Date: 2021-05-25

Test Laboratory: SGS-SAR Lab

TA-1371 GSM 1900 GSM 512CH Back side 10mm Ant1

DUT: TA-1371; Type: Smart Phone; Serial: 76850d9

Communication System: UID 0, GSM Only Communication System (0); Frequency: 1850.2 MHz;Duty Cycle: 1:8.30042

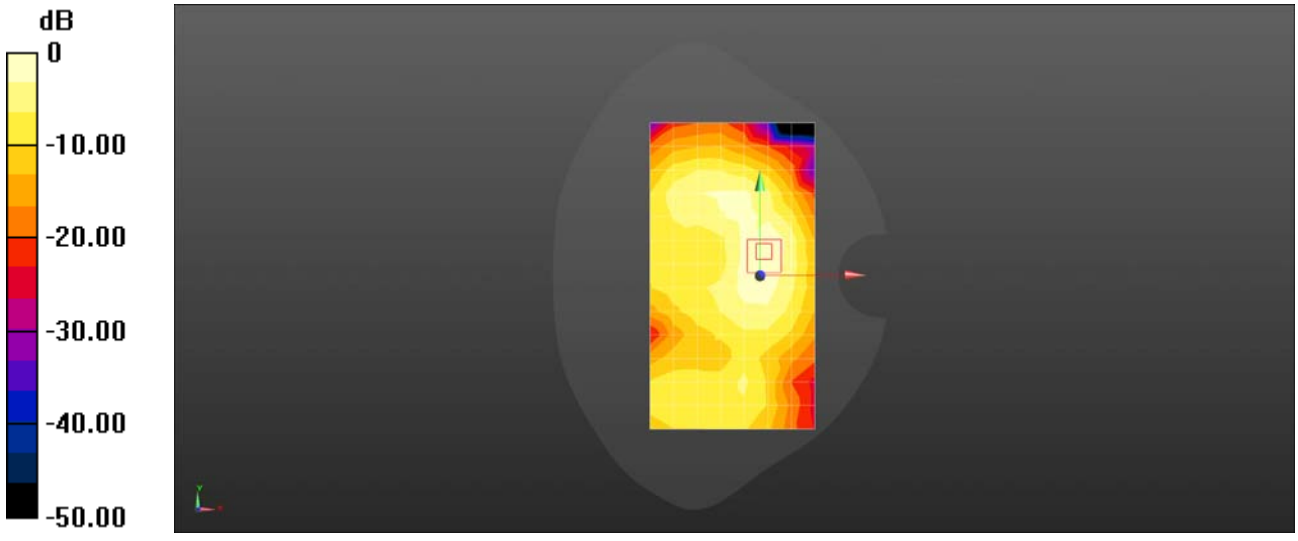
Medium: HSL1900;Medium parameters used (interpolated): f = 1850.2 MHz; σ = 1.355 S/m; ε_r = 40.221; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: ES3DV3 - SN3204; ConvF(5.2, 5.2, 5.2); Calibrated: 2021-02-10
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn896; Calibrated: 2021-02-05
- Phantom: SAM 9; Type: SAM; Serial: 1769
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Body/Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.180 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.789 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 0.252 W/kg
SAR(1 g) = 0.131 W/kg; SAR(10 g) = 0.071 W/kg
Maximum value of SAR (measured) = 0.202 W/kg



0 dB = 0.180 W/kg = -7.45 dBW/kg

Date: 2021-05-25

Test Laboratory: SGS-SAR Lab

TA-1371 GSM1900 GPRS 4TS 661CH Left side 10mm Ant1

DUT: TA-1371; Type: Smart Phone; Serial: 900a32a1

Communication System: UID 0, GPRS/EGPRS Mode(4up) Communication System (0); Frequency: 1880 MHz;Duty Cycle: 1:2.0797

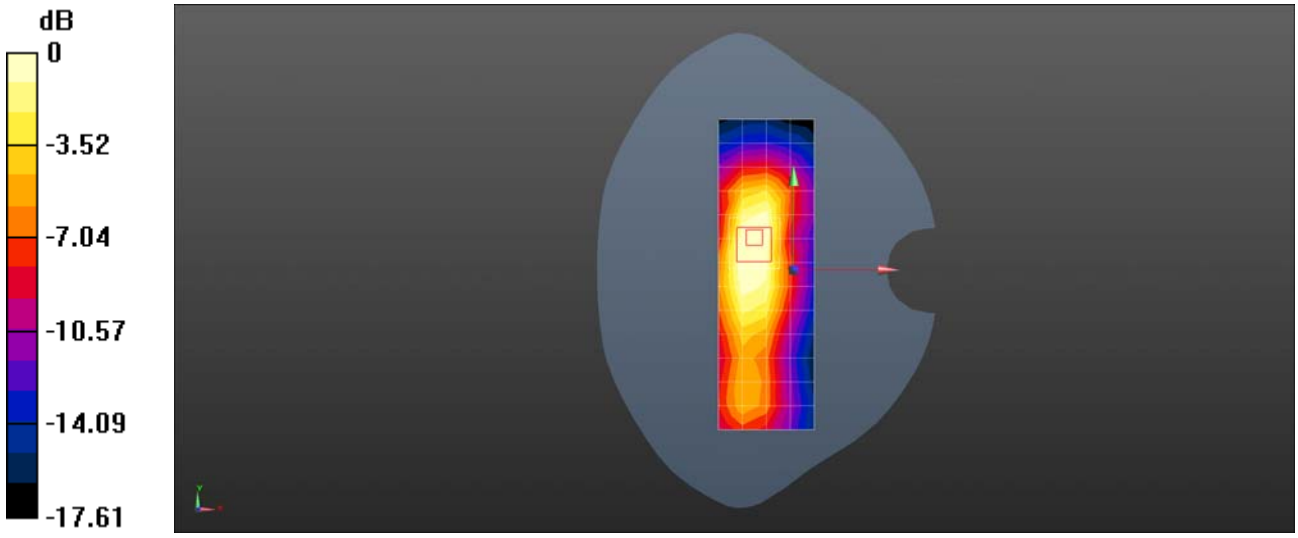
Medium: HSL1900;Medium parameters used: f = 1880 MHz; σ = 1.368 S/m; ε_r = 40.206; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: ES3DV3 - SN3204; ConvF(5.2, 5.2, 5.2); Calibrated: 2021-02-10
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn896; Calibrated: 2021-02-05
- Phantom: SAM 9; Type: SAM; Serial: 1769
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Body/Area Scan (5x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.457 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 16.39 V/m; Power Drift = 0.06 dB
Peak SAR (extrapolated) = 0.998 W/kg
SAR(1 g) = 0.529 W/kg; SAR(10 g) = 0.274 W/kg
Maximum value of SAR (measured) = 0.680 W/kg



0 dB = 0.457 W/kg = -3.40 dBW/kg

Date: 2021-05-25

Test Laboratory: SGS-SAR Lab

TA-1371 WCDMA Band II 9400CH Left cheek Ant0

DUT: TA-1371; Type: Smart Phone; Serial: 900a32a1

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

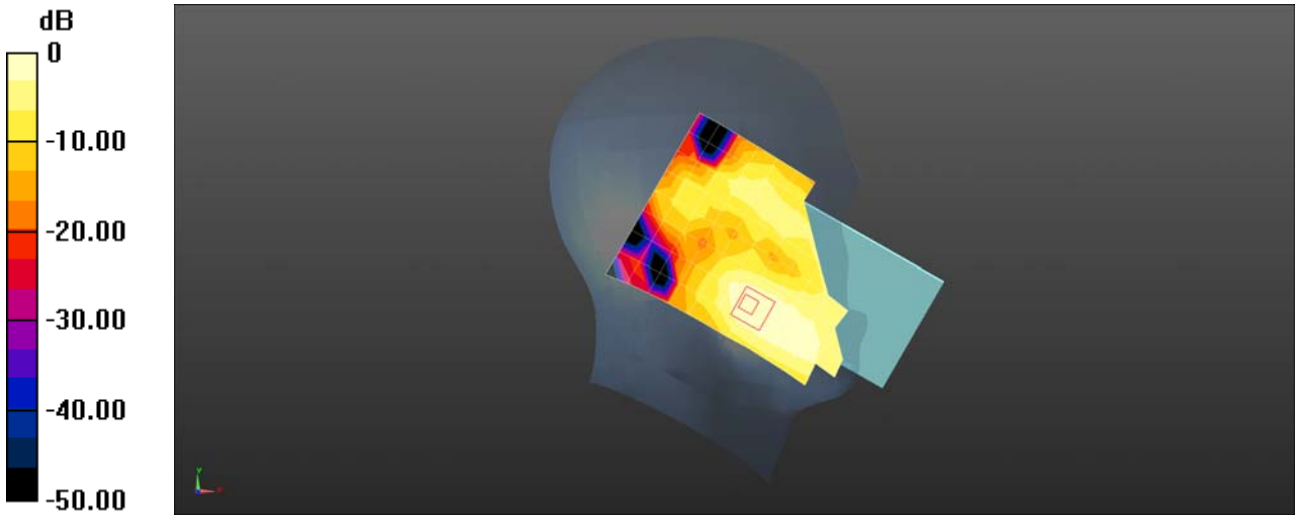
Medium: HSL1900;Medium parameters used: f = 1880 MHz; σ = 1.368 S/m; ε_r = 40.206; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY 5 Configuration:

- Probe: ES3DV3 - SN3204; ConvF(5.2, 5.2, 5.2); Calibrated: 2021-02-10
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn896; Calibrated: 2021-02-05
- Phantom: SAM 9; Type: SAM; Serial: 1769
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Head/Area Scan (9x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.0168 W/kg

Configuration/Head/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 1.538 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 0.0260 W/kg
SAR(1 g) = 0.015 W/kg; SAR(10 g) = 0.00869 W/kg
Maximum value of SAR (measured) = 0.0187 W/kg



0 dB = 0.0168 W/kg = -17.74 dBW/kg

Date: 2021-05-25

Test Laboratory: SGS-SAR Lab

TA-1371 WCDMA Band II 9400CH Front side 15mm Ant0

DUT: TA-1371; Type: Smart Phone; Serial: 900a32a1

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

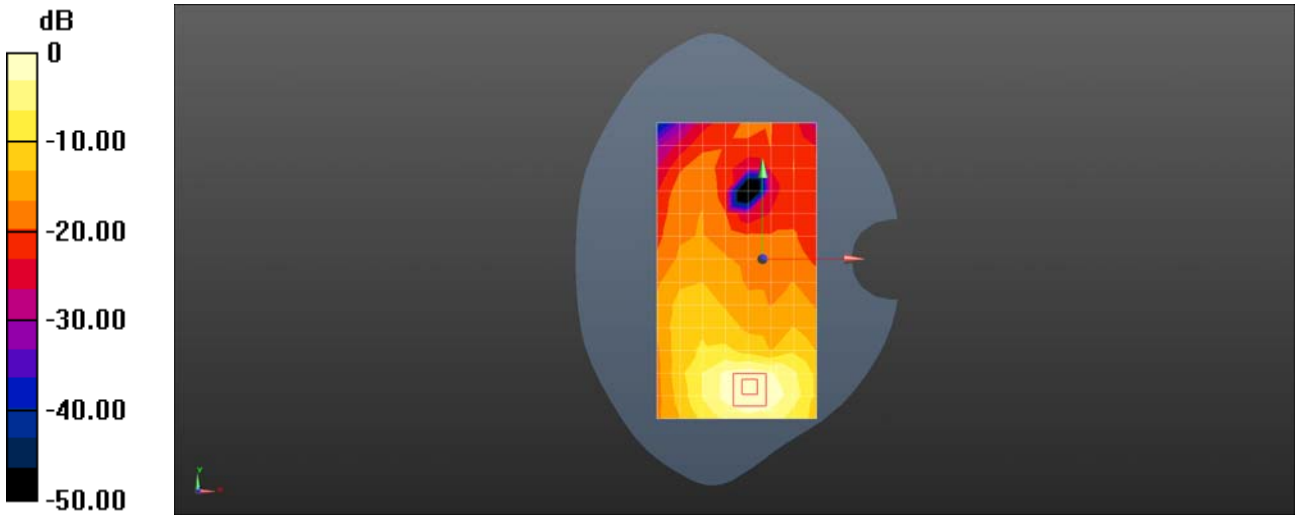
Medium: HSL1900;Medium parameters used: f = 1880 MHz; σ = 1.368 S/m; ε_r = 40.206; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: ES3DV3 - SN3204; ConvF(5.2, 5.2, 5.2); Calibrated: 2021-02-10
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn896; Calibrated: 2021-02-05
- Phantom: SAM 9; Type: SAM; Serial: 1769
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Body/Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.301 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 2.034 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 0.481 W/kg
SAR(1 g) = 0.279 W/kg; SAR(10 g) = 0.154 W/kg
Maximum value of SAR (measured) = 0.344 W/kg



0 dB = 0.301 W/kg = -5.21 dBW/kg

Date: 2021-05-25

Test Laboratory: SGS-SAR Lab

TA-1371 WCDMA Band II 9262CH Bottom side 10mm Ant0

DUT: TA-1371; Type: Smart Phone; Serial: 900a32a1

Communication System: UID 0, WCDMA (0); Frequency: 1852.4 MHz;Duty Cycle: 1:1

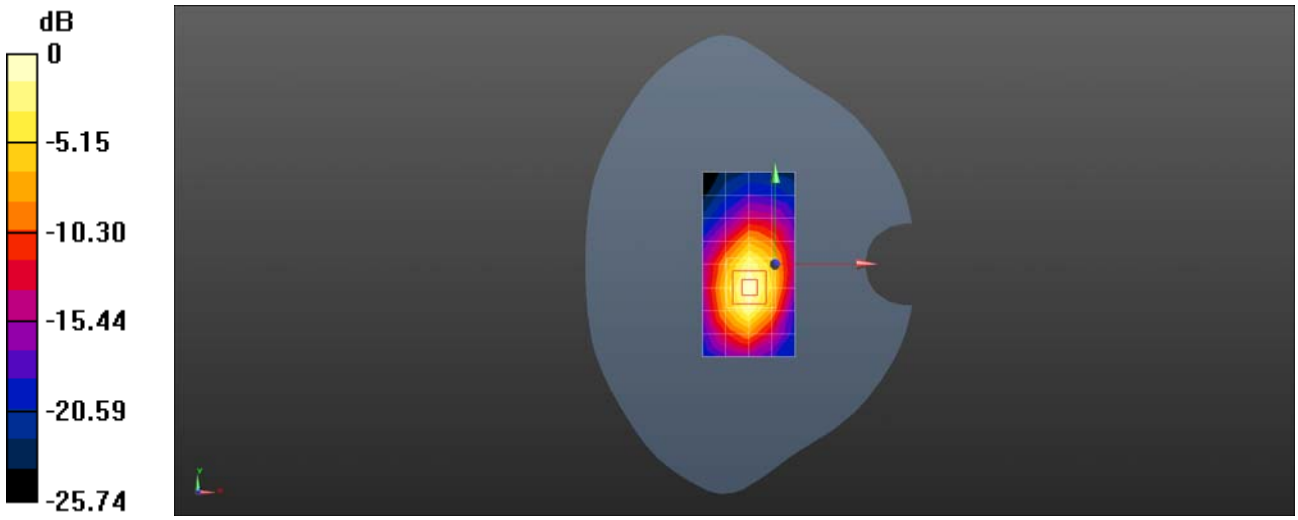
Medium: HSL1900;Medium parameters used (interpolated): f = 1852.4 MHz; σ = 1.356 S/m; ε_r = 40.22; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: ES3DV3 - SN3204; ConvF(5.2, 5.2, 5.2); Calibrated: 2021-02-10
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn896; Calibrated: 2021-02-05
- Phantom: SAM 9; Type: SAM; Serial: 1769
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Body/Area Scan (5x9x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 1.20 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 22.89 V/m; Power Drift = -0.16 dB
Peak SAR (extrapolated) = 1.71 W/kg
SAR(1 g) = 0.952 W/kg; SAR(10 g) = 0.492 W/kg
Maximum value of SAR (measured) = 1.18 W/kg



0 dB = 1.20 W/kg = 0.80 dBW/kg

Date: 2021-05-25

Test Laboratory: SGS-SAR Lab

TA-1371 WCDMA Band II 9538CH Right cheek Ant1

DUT: TA-1371; Type: Smart Phone; Serial: 900a32a1

Communication System: UID 0, WCDMA (0); Frequency: 1907.6 MHz;Duty Cycle: 1:1

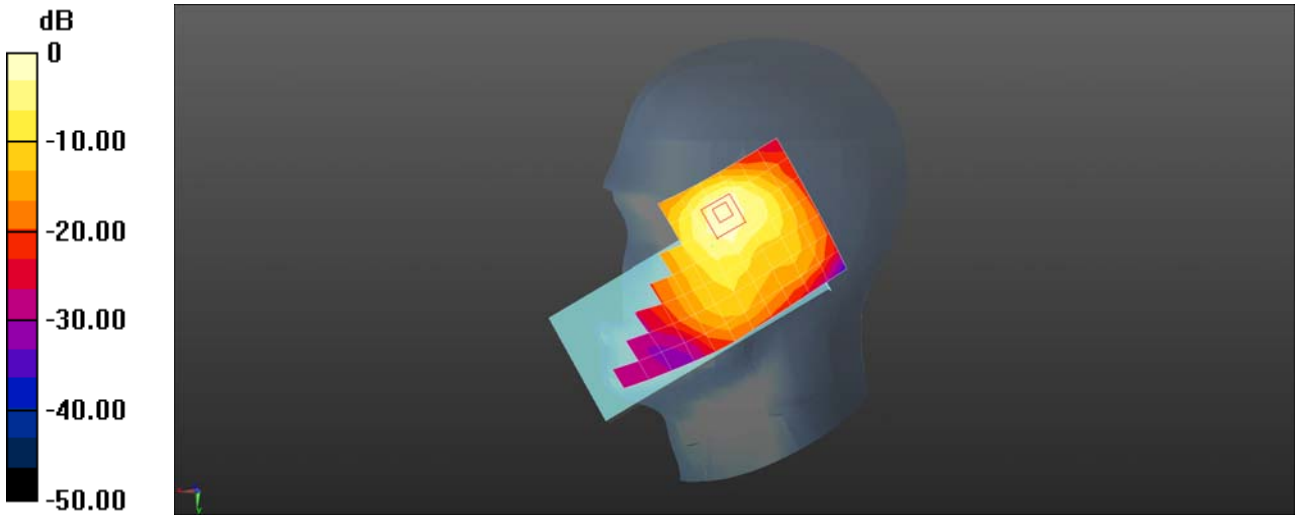
Medium: HSL1900;Medium parameters used: f = 1908 MHz; σ = 1.38 S/m; ε_r = 40.142; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY 5 Configuration:

- Probe: ES3DV3 - SN3204; ConvF(5.2, 5.2, 5.2); Calibrated: 2021-02-10
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn896; Calibrated: 2021-02-05
- Phantom: SAM 9; Type: SAM; Serial: 1769
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Head/Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.915 W/kg

Configuration/Head/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.606 V/m; Power Drift = 0.06 dB
Peak SAR (extrapolated) = 1.63 W/kg
SAR(1 g) = 0.787 W/kg; SAR(10 g) = 0.386 W/kg
Maximum value of SAR (measured) = 1.05 W/kg



0 dB = 0.915 W/kg = -0.39 dBW/kg

Date: 2021-05-25

Test Laboratory: SGS-SAR Lab

TA-1371 WCDMA Band II 9400CH Back side 10mm Ant1

DUT: TA-1371; Type: Smart Phone; Serial: 900a32a1

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

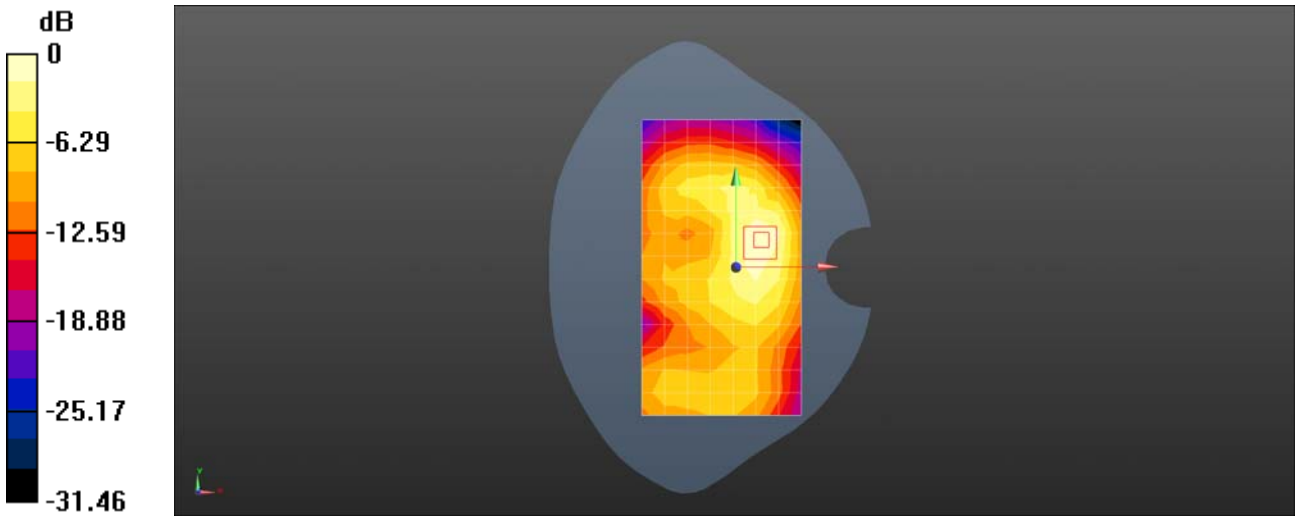
Medium: HSL1900;Medium parameters used: f = 1880 MHz; σ = 1.368 S/m; ε_r = 40.206; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: ES3DV3 - SN3204; ConvF(5.2, 5.2, 5.2); Calibrated: 2021-02-10
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn896; Calibrated: 2021-02-05
- Phantom: SAM 9; Type: SAM; Serial: 1769
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Body/Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.391 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 7.369 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 0.595 W/kg
SAR(1 g) = 0.326 W/kg; SAR(10 g) = 0.175 W/kg
Maximum value of SAR (measured) = 0.412 W/kg



0 dB = 0.391 W/kg = -4.07 dBW/kg

Date: 2021-05-25

Test Laboratory: SGS-SAR Lab

TA-1371 WCDMA Band II 9400CH Left side 10mm Ant1

DUT: TA-1371; Type: Smart Phone; Serial: 900a32a1

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

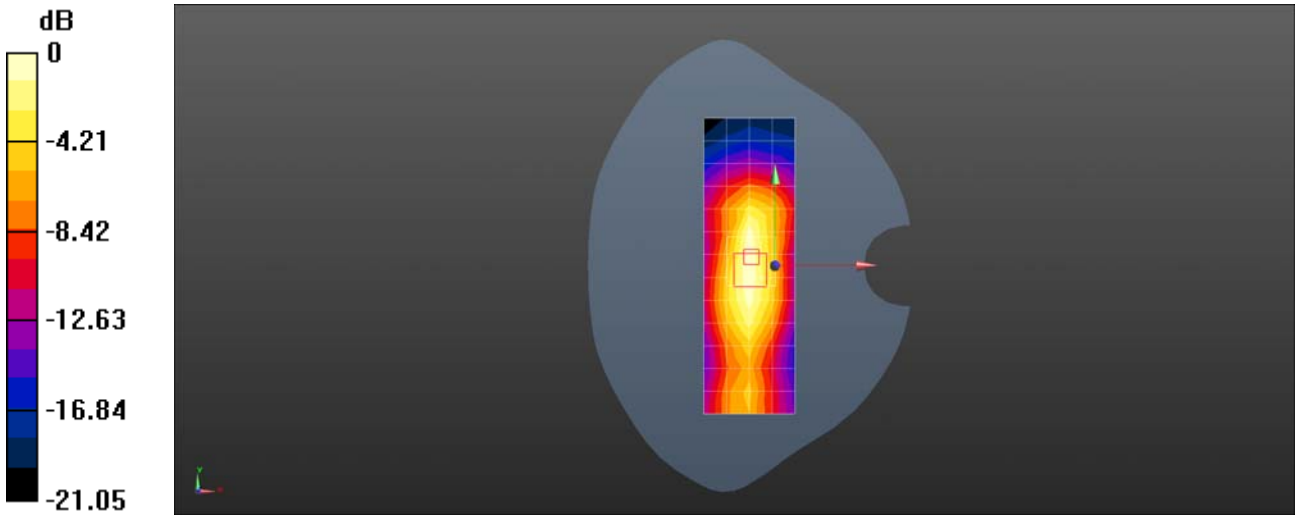
Medium: HSL1900;Medium parameters used: f = 1880 MHz; σ = 1.368 S/m; ε_r = 40.206; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: ES3DV3 - SN3204; ConvF(5.2, 5.2, 5.2); Calibrated: 2021-02-10
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn896; Calibrated: 2021-02-05
- Phantom: SAM 9; Type: SAM; Serial: 1769
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Body/Area Scan (5x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.593 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 19.71 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 0.875 W/kg
SAR(1 g) = 0.472 W/kg; SAR(10 g) = 0.258 W/kg
Maximum value of SAR (measured) = 0.601 W/kg



0 dB = 0.593 W/kg = -2.27 dBW/kg

Date: 2021-05-20

Test Laboratory: SGS-SAR Lab

TA-1371 WCDMA Band IV 1412CH Left cheek Ant0

DUT: TA-1371; Type: Smart Phone; Serial: 900a32a1

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

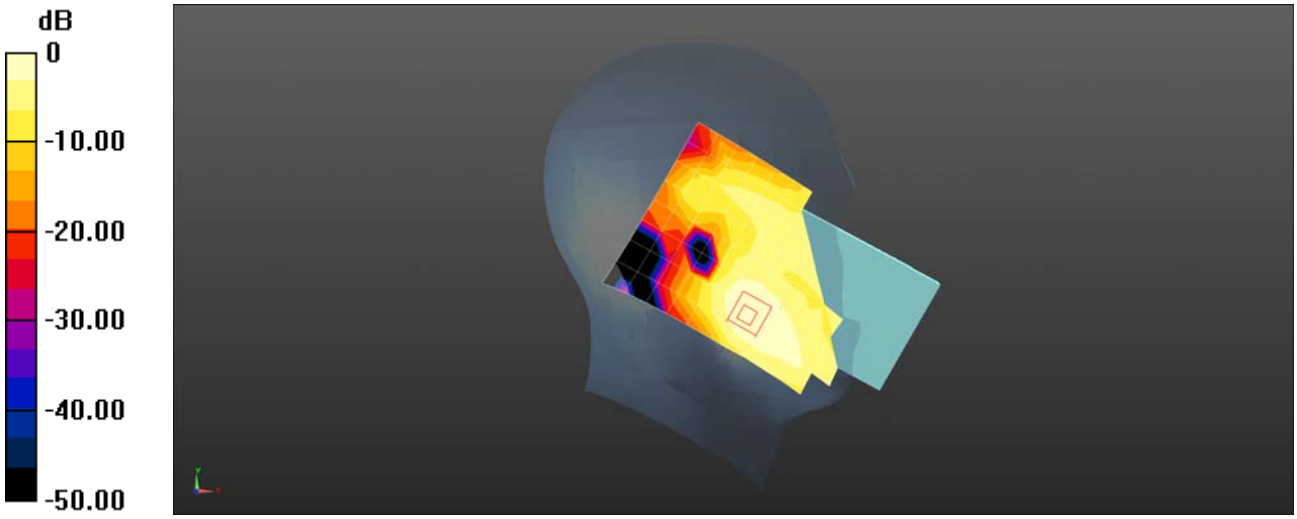
Medium: HSL1750;Medium parameters used (interpolated): f = 1732.4 MHz; σ = 1.3 S/m; ε_r = 40.28; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY 5 Configuration:

- Probe: ES3DV3 - SN3204; ConvF(5.44, 5.44, 5.44); Calibrated: 2021-02-10
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn896; Calibrated: 2021-02-05
- Phantom: SAM 9; Type: SAM; Serial: 1769
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Head/Area Scan (9x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.0251 W/kg

Configuration/Head/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 1.177 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 0.0390 W/kg
SAR(1 g) = 0.024 W/kg; SAR(10 g) = 0.014 W/kg.
Maximum value of SAR (measured) = 0.0292 W/kg



0 dB = 0.0251 W/kg = -16.01 dBW/kg

Date: 2021-05-20

Test Laboratory: SGS-SAR Lab

TA-1371 WCDMA Band IV 1412CH Front side 10mm Ant0

DUT: TA-1371; Type: Smart Phone; Serial: 76850d9

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

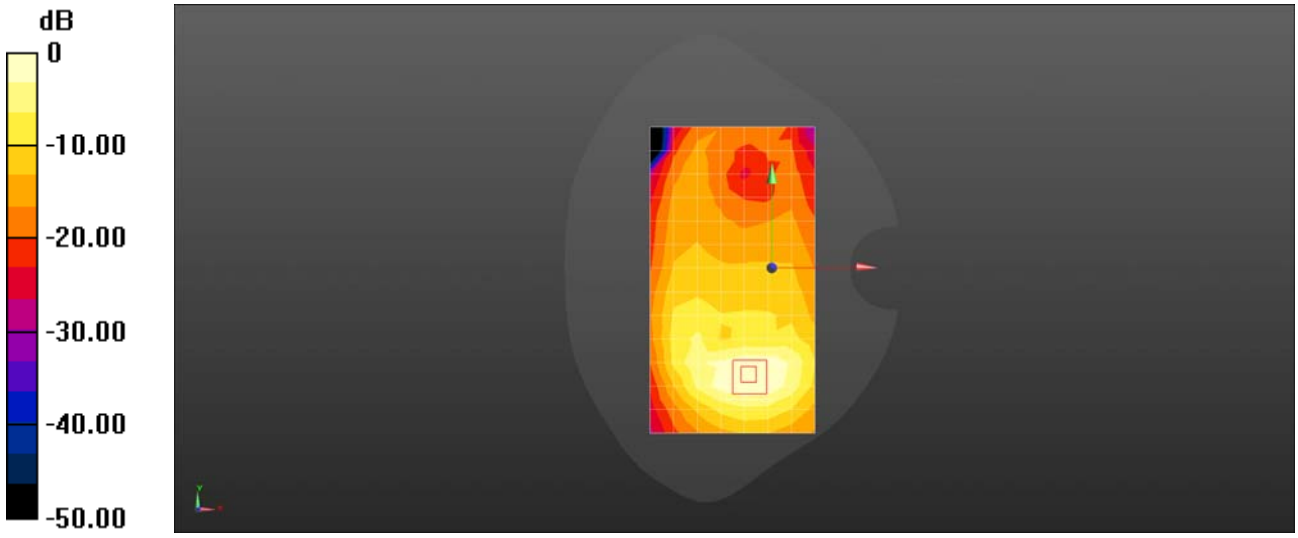
Medium: HSL1750;Medium parameters used (interpolated): f = 1732.4 MHz; σ = 1.3 S/m; ε_r = 40.28; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: ES3DV3 - SN3204; ConvF(5.44, 5.44, 5.44); Calibrated: 2021-02-10
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn896; Calibrated: 2021-02-05
- Phantom: SAM 9; Type: SAM; Serial: 1769
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Body/Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.360 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.231 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 0.615 W/kg
SAR(1 g) = 0.350 W/kg; SAR(10 g) = 0.189 W/kg
Maximum value of SAR (measured) = 0.520 W/kg



0 dB = 0.360 W/kg = -4.43 dBW/kg

Date: 2021-05-20

Test Laboratory: SGS-SAR Lab

TA-1371 WCDMA Band IV 1513CH Bottom side 10mm Ant0

DUT: TA-1371; Type: Smart Phone; Serial: 900a32a1

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

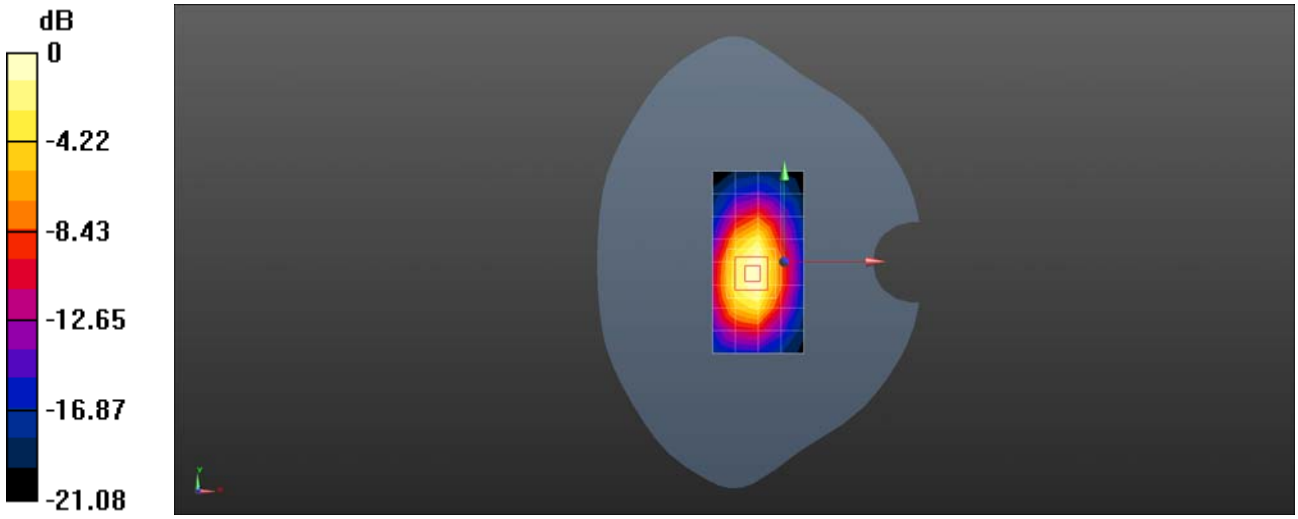
Medium: HSL1750;Medium parameters used: f = 1753 MHz; σ = 1.31 S/m; ε_r = 40.27; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: ES3DV3 - SN3204; ConvF(5.44, 5.44, 5.44); Calibrated: 2021-02-10
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn896; Calibrated: 2021-02-05
- Phantom: SAM 9; Type: SAM; Serial: 1769
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Body/Area Scan (5x9x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.896 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 25.07 V/m; Power Drift = 0.06 dB
Peak SAR (extrapolated) = 1.48 W/kg
SAR(1 g) = 0.864 W/kg; SAR(10 g) = 0.464 W/kg
Maximum value of SAR (measured) = 1.07 W/kg



0 dB = 0.896 W/kg = -0.48 dBW/kg

Date: 2021-05-20

Test Laboratory: SGS-SAR Lab

TA-1371 WCDMA Band IV 1513CH Right cheek Ant1

DUT: TA-1371; Type: Smart Phone; Serial: 900a32a1

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

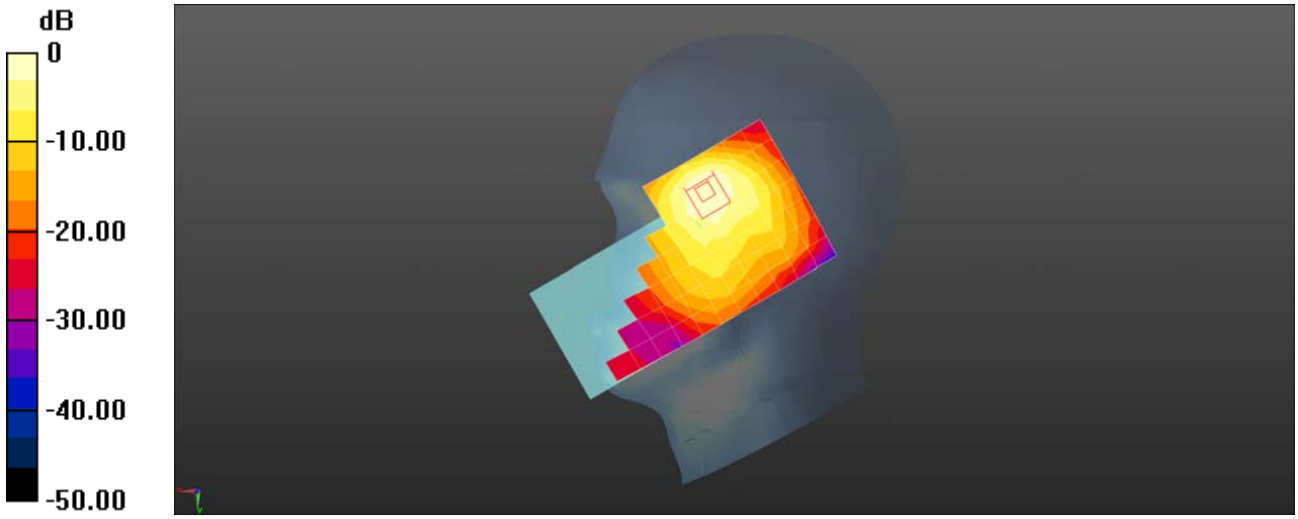
Medium: HSL1750;Medium parameters used: f = 1753 MHz; σ = 1.31 S/m; ε_r = 40.27; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY 5 Configuration:

- Probe: ES3DV3 - SN3204; ConvF(5.44, 5.44, 5.44); Calibrated: 2021-02-10
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn896; Calibrated: 2021-02-05
- Phantom: SAM 9; Type: SAM; Serial: 1769
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Head/Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.694 W/kg

Configuration/Head/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.181 V/m; Power Drift = 0.09 dB
Peak SAR (extrapolated) = 1.37 W/kg
SAR(1 g) = 0.671 W/kg; SAR(10 g) = 0.336 W/kg
Maximum value of SAR (measured) = 0.905 W/kg



0 dB = 0.694 W/kg = -1.59 dBW/kg

Date: 2021-05-20

Test Laboratory: SGS-SAR Lab

TA-1371 WCDMA Band IV 1412CH Back side 10mm Ant1

DUT: TA-1371; Type: Smart Phone; Serial: 900a32a1

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

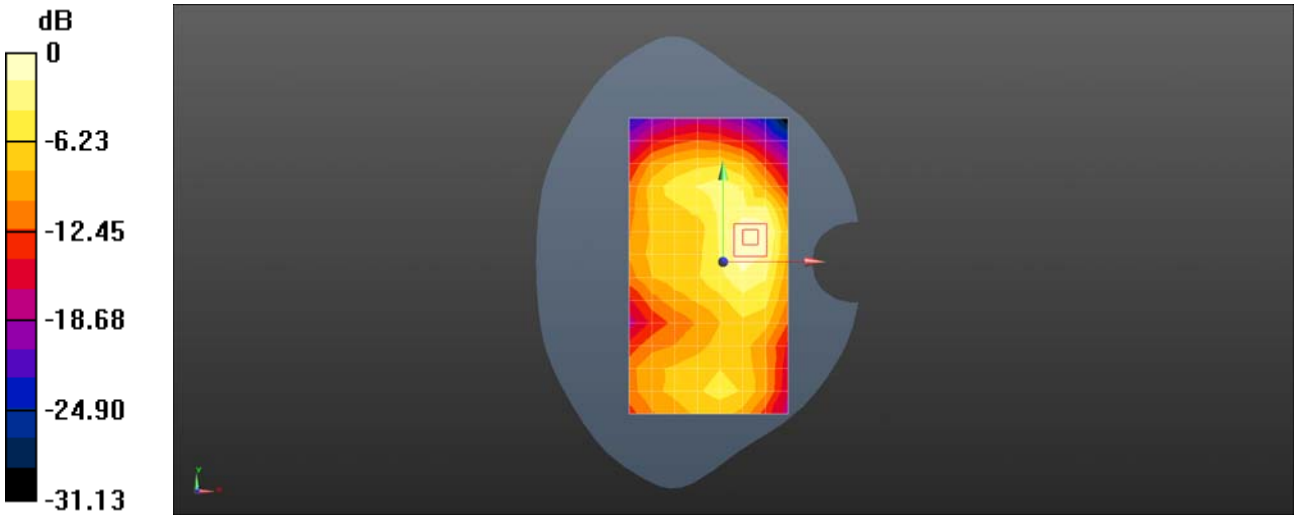
Medium: HSL1750;Medium parameters used (interpolated): f = 1732.4 MHz; σ = 1.3 S/m; ε_r = 40.28; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: ES3DV3 - SN3204; ConvF(5.44, 5.44, 5.44); Calibrated: 2021-02-10
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn896; Calibrated: 2021-02-05
- Phantom: SAM 9; Type: SAM; Serial: 1769
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Body/Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.390 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 7.954 V/m; Power Drift = -0.08 dB
Peak SAR (extrapolated) = 0.624 W/kg
SAR(1 g) = 0.357 W/kg; SAR(10 g) = 0.198 W/kg
Maximum value of SAR (measured) = 0.442 W/kg



0 dB = 0.390 W/kg = -4.08 dBW/kg

Date: 2021-05-20

Test Laboratory: SGS-SAR Lab

TA-1371 WCDMA Band IV 1412CH Left side 10mm Ant1

DUT: TA-1371; Type: Smart Phone; Serial: 900a32a1

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

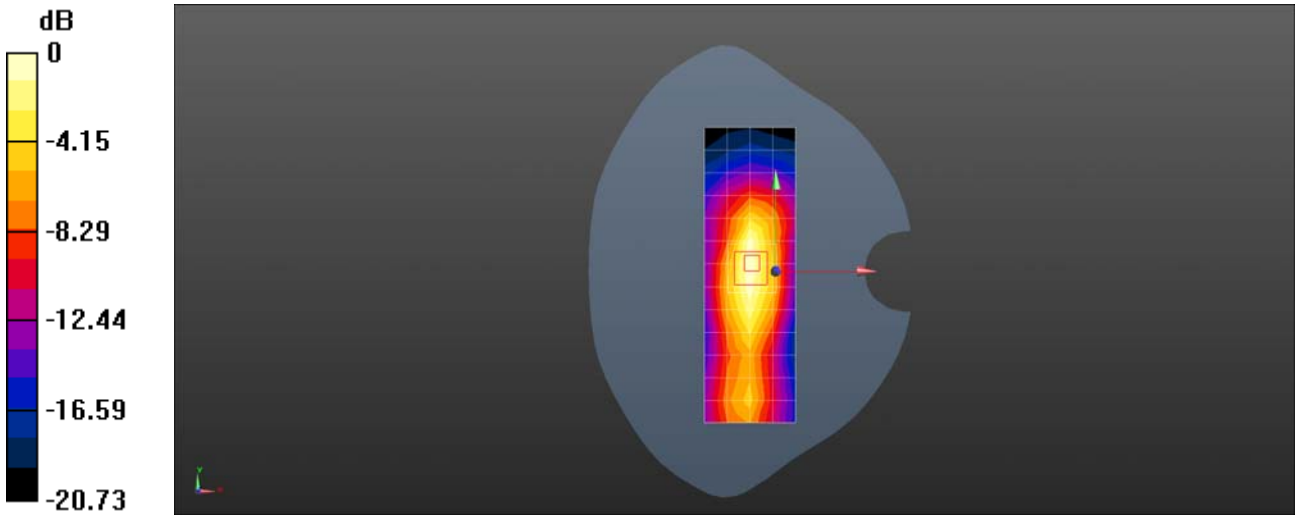
Medium: HSL1750;Medium parameters used (interpolated): f = 1732.4 MHz; σ = 1.3 S/m; ε_r = 40.28; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: ES3DV3 - SN3204; ConvF(5.44, 5.44, 5.44); Calibrated: 2021-02-10
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn896; Calibrated: 2021-02-05
- Phantom: SAM 9; Type: SAM; Serial: 1769
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Body/Area Scan (5x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.826 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 23.67 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 1.23 W/kg
SAR(1 g) = 0.679 W/kg; SAR(10 g) = 0.367 W/kg
Maximum value of SAR (measured) = 0.857 W/kg



0 dB = 0.826 W/kg = -0.83 dBW/kg

Date: 2021-04-13

Test Laboratory: SGS-SAR Lab

TA-1371 WCDMA Band V 4182CH Right cheek Ant0

DUT: TA-1371; Type: Smart Phone; Serial: 99e6b9f2

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

Medium: HSL835;Medium parameters used (interpolated): f = 836.4 MHz; σ = 0.887 S/m; ε_r = 40.821; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY 5 Configuration:

- Probe: ES3DV3 - SN3204; ConvF(6.37, 6.37, 6.37); Calibrated: 2021-02-10
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn896; Calibrated: 2021-02-05
- Phantom: SAM 10; Type: SAM; Serial: 1563
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Head/Area Scan (9x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.202 W/kg

Configuration/Head/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.771 V/m; Power Drift = 0.08 dB
Peak SAR (extrapolated) = 0.230 W/kg
SAR(1 g) = 0.189 W/kg; SAR(10 g) = 0.146 W/kg
Maximum value of SAR (measured) = 0.207 W/kg

0 dB = 0.202 W/kg = -6.95 dBW/kg

Date: 2021-04-13

Test Laboratory: SGS-SAR Lab

TA-1371 WCDMA Band V 4182CH Front side 10mm Ant0

DUT: TA-1371; Type: Smart Phone; Serial: 99e6b9f2

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

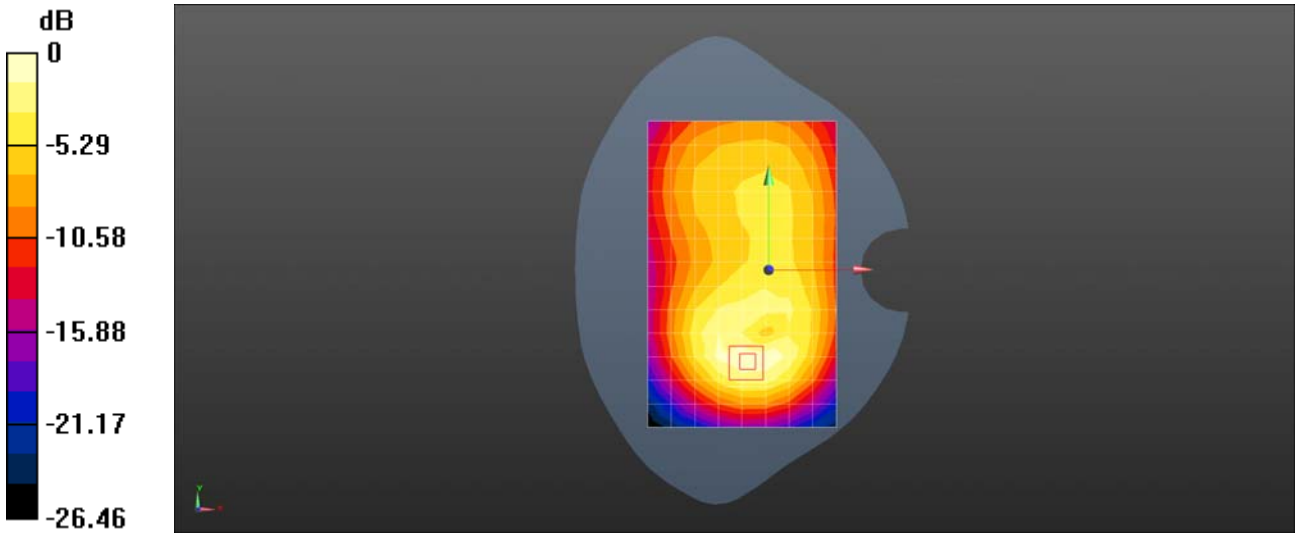
Medium: HSL835;Medium parameters used (interpolated): f = 836.4 MHz; σ = 0.887 S/m; ε_r = 40.821; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: ES3DV3 - SN3204; ConvF(6.37, 6.37, 6.37); Calibrated: 2021-02-10
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn896; Calibrated: 2021-02-05
- Phantom: SAM 10; Type: SAM; Serial: 1563
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Body/Area Scan (9x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.437 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 12.33 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 0.607 W/kg
SAR(1 g) = 0.371 W/kg; SAR(10 g) = 0.218 W/kg
Maximum value of SAR (measured) = 0.456 W/kg



0 dB = 0.437 W/kg = -3.59 dBW/kg

Date: 2021-04-13

Test Laboratory: SGS-SAR Lab

TA-1371 WCDMA Band V 4182CH Left cheek Ant1

DUT: TA-1371; Type: Smart Phone; Serial: 99e6b9f2

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

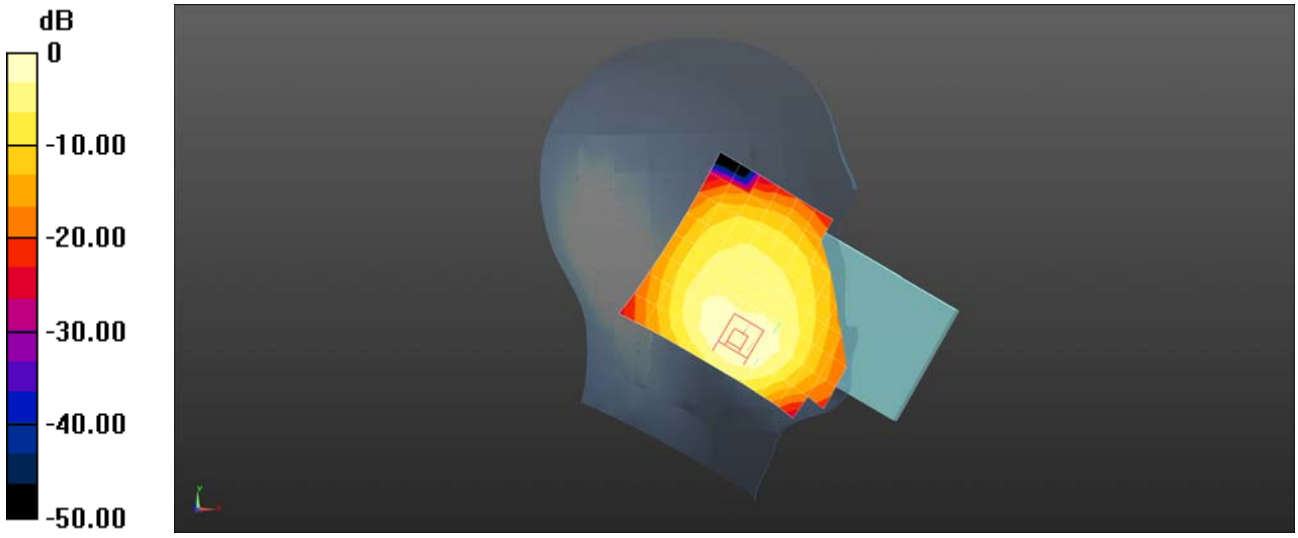
Medium: HSL835;Medium parameters used (interpolated): f = 836.4 MHz; σ = 0.887 S/m; ε_r = 40.821; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY 5 Configuration:

- Probe: ES3DV3 - SN3204; ConvF(6.37, 6.37, 6.37); Calibrated: 2021-02-10
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn896; Calibrated: 2021-02-05
- Phantom: SAM 10; Type: SAM; Serial: 1563
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Head/Area Scan (9x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.418 W/kg

Configuration/Head/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.415 V/m; Power Drift = 0.14 dB
Peak SAR (extrapolated) = 0.892 W/kg
SAR(1 g) = 0.488 W/kg; SAR(10 g) = 0.266 W/kg
Maximum value of SAR (measured) = 0.605 W/kg



0 dB = 0.418 W/kg = -3.79 dBW/kg

Date: 2021-04-13

Test Laboratory: SGS-SAR Lab

TA-1371 WCDMA Band V 4182CH Back side 10mm Ant1

DUT: TA-1371; Type: Smart Phone; Serial: 99e6b9f2

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

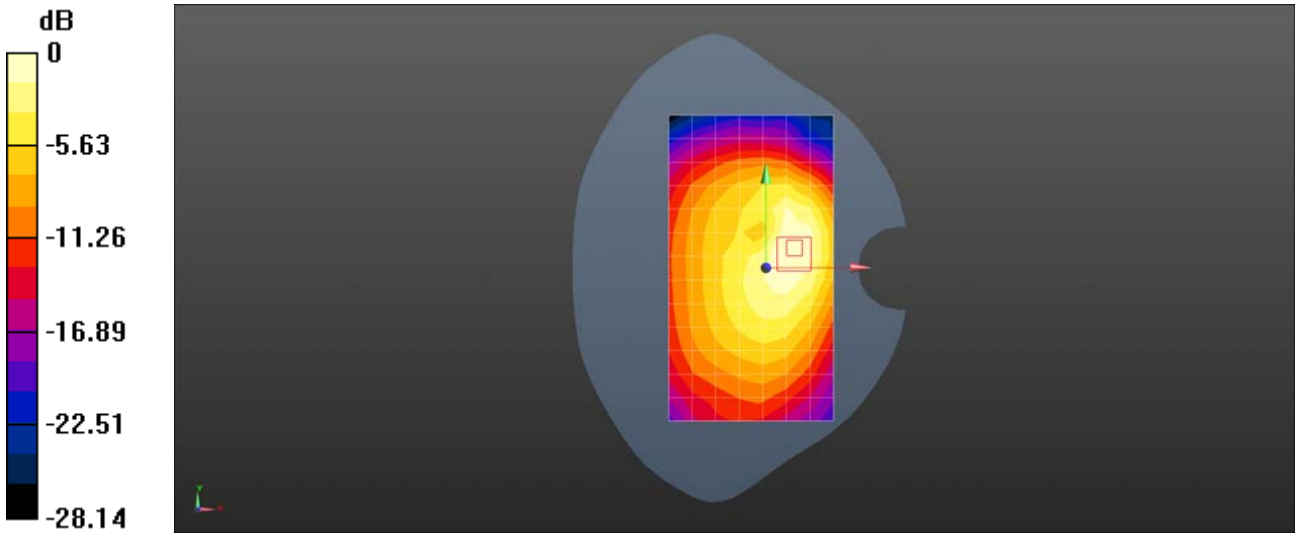
Medium: HSL835;Medium parameters used (interpolated): f = 836.4 MHz; σ = 0.887 S/m; ε_r = 40.821; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: ES3DV3 - SN3204; ConvF(6.37, 6.37, 6.37); Calibrated: 2021-02-10
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn896; Calibrated: 2021-02-05
- Phantom: SAM 10; Type: SAM; Serial: 1563
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Body/Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.358 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 12.26 V/m; Power Drift = -0.15 dB
Peak SAR (extrapolated) = 0.515 W/kg
SAR(1 g) = 0.327 W/kg; SAR(10 g) = 0.207 W/kg
Maximum value of SAR (measured) = 0.386 W/kg



0 dB = 0.358 W/kg = -4.46 dBW/kg

Date: 2021-04-13

Test Laboratory: SGS-SAR Lab

TA-1371 WCDMA Band V 4182CH Left side 10mm Ant1

DUT: TA-1371; Type: Smart Phone; Serial: 99e6b9f2

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

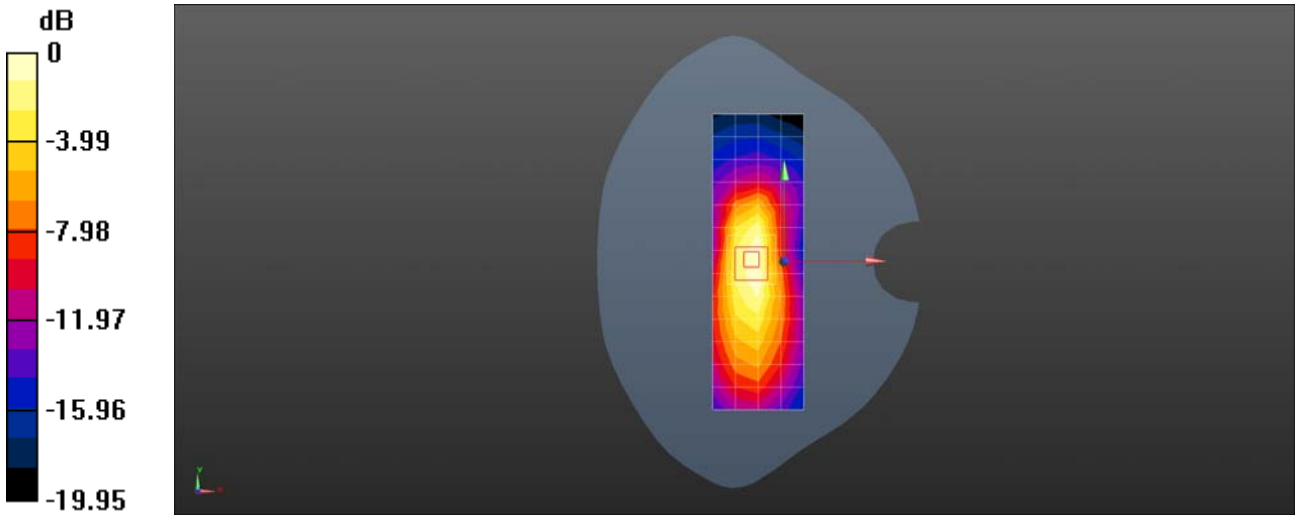
Medium: HSL835;Medium parameters used (interpolated): f = 836.4 MHz; σ = 0.887 S/m; ε_r = 40.821; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: ES3DV3 - SN3204; ConvF(6.37, 6.37, 6.37); Calibrated: 2021-02-10
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn896; Calibrated: 2021-02-05
- Phantom: SAM 10; Type: SAM; Serial: 1563
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Body/Area Scan (5x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.531 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 23.73 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 0.899 W/kg
SAR(1 g) = 0.506 W/kg; SAR(10 g) = 0.285 W/kg
Maximum value of SAR (measured) = 0.631 W/kg



0 dB = 0.531 W/kg = -2.75 dBW/kg

Date: 2021-04-16

Test Laboratory: SGS-SAR Lab

TA-1371 CDMA BC0 RC3+SO55 384CH Right cheek Ant0

DUT: TA-1371; Type: Mobile phone; Serial: 94024493

Communication System: UID 0, CDMA BC0; Frequency: 836.52 MHz;Duty Cycle: 1:1

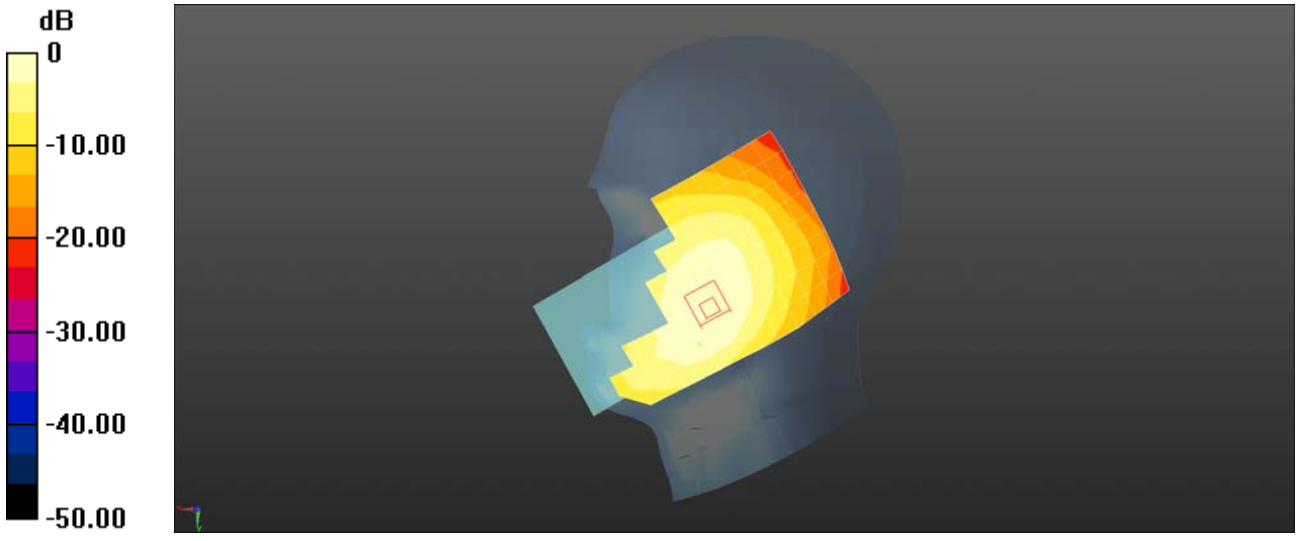
Medium: HSL835;Medium parameters used: f = 837 MHz; σ = 0.931 S/m; ε_r = 42.582; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY 5 Configuration:

- Probe: ES3DV3 - SN3204; ConvF(6.37, 6.37, 6.37); Calibrated: 2021-02-10
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn896; Calibrated: 2021-02-05
- Phantom: SAM 10; Type: SAM; Serial: 1563
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Head/Area Scan (9x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.143 W/kg

Configuration/Head/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.614 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 0.179 W/kg
SAR(1 g) = 0.141 W/kg; SAR(10 g) = 0.107 W/kg
Maximum value of SAR (measured) = 0.148 W/kg



0 dB = 0.143 W/kg = -8.44 dBW/kg

Date: 2021-04-16

Test Laboratory: SGS-SAR Lab

TA-1371 CDMA BC0 RC3+SO32 384CH Front side 10mm Ant0

DUT: TA-1371; Type: Mobile phone; Serial: 94024493

Communication System: UID 0, CDMA BC0; Frequency: 836.52 MHz;Duty Cycle: 1:1

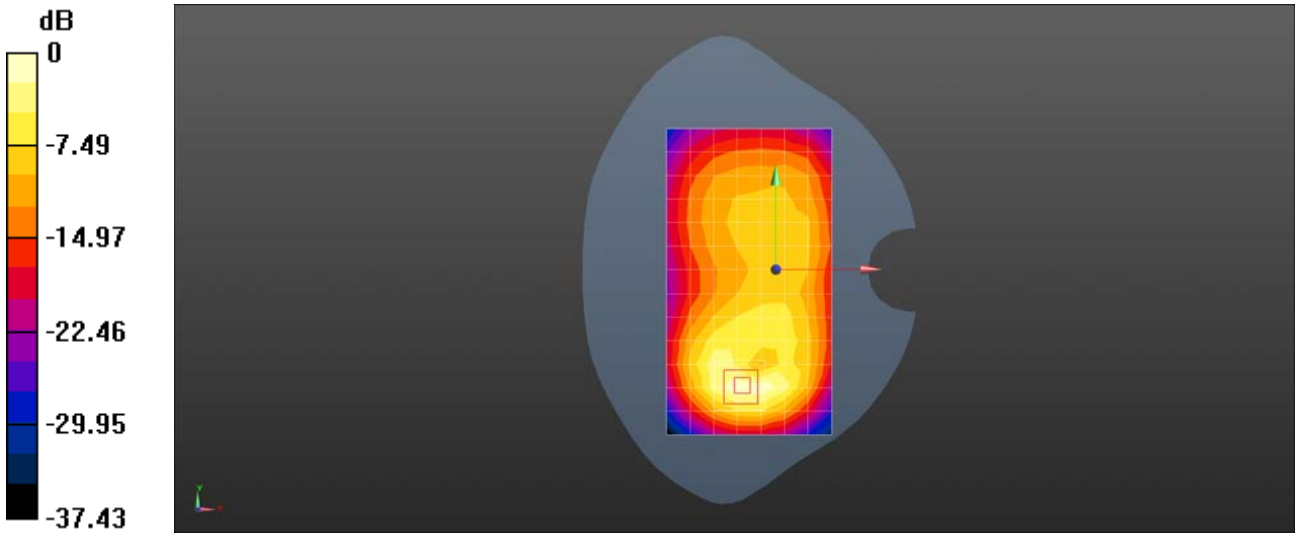
Medium: HSL835;Medium parameters used: f = 837 MHz; σ = 0.931 S/m; ε_r = 42.582; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: ES3DV3 - SN3204; ConvF(6.37, 6.37, 6.37); Calibrated: 2021-02-10
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn896; Calibrated: 2021-02-05
- Phantom: SAM 10; Type: SAM; Serial: 1563
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Head/Area Scan (9x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.370 W/kg

Configuration/Head/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 13.03 V/m; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 0.719 W/kg
SAR(1 g) = 0.419 W/kg; SAR(10 g) = 0.240 W/kg
Maximum value of SAR (measured) = 0.461 W/kg



0 dB = 0.370 W/kg = -4.32 dBW/kg

Date: 2021-04-16

Test Laboratory: SGS-SAR Lab

TA-1371 CDMA BC0 RC3+SO55 1013CH Left cheek Ant1

DUT: TA-1371; Type: Mobile phone; Serial: 94024493

Communication System: UID 0, CDMA BC0; Frequency: 824.7 MHz;Duty Cycle: 1:1

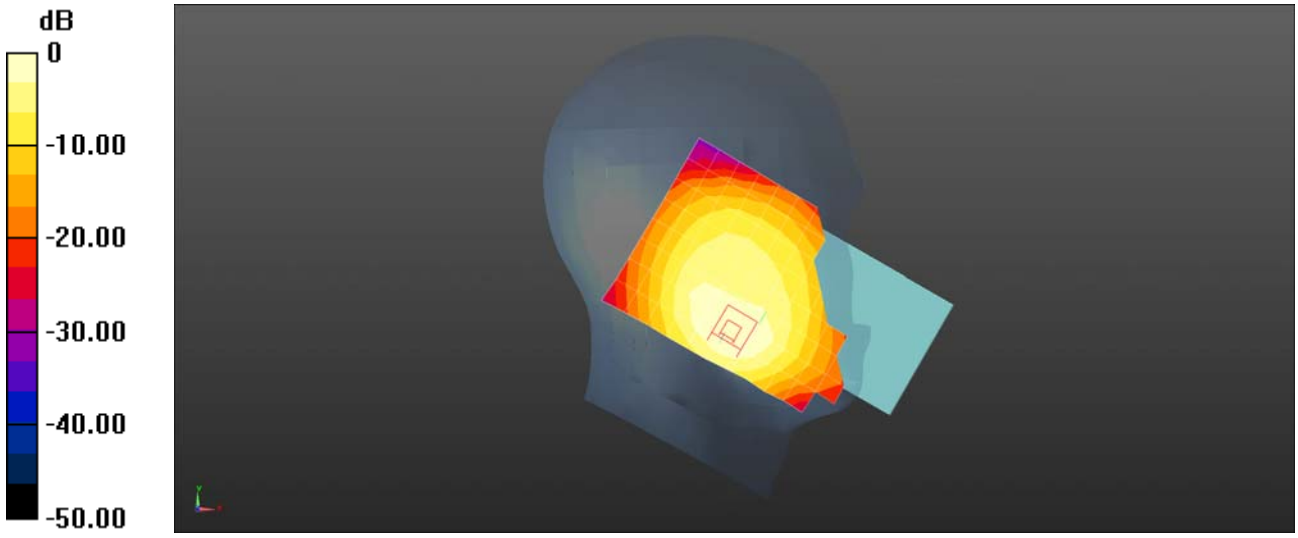
Medium: HSL835;Medium parameters used: f = 825 MHz; σ = 0.924 S/m; ε_r = 42.656; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY 5 Configuration:

- Probe: ES3DV3 - SN3204; ConvF(6.37, 6.37, 6.37); Calibrated: 2021-02-10
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn896; Calibrated: 2021-02-05
- Phantom: SAM 10; Type: SAM; Serial: 1563
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Head/Area Scan (9x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.638 W/kg

Configuration/Head/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 8.797 V/m; Power Drift = -0.06 dB
Peak SAR (extrapolated) = 1.62 W/kg
SAR(1 g) = 0.850 W/kg; SAR(10 g) = 0.464 W/kg
Maximum value of SAR (measured) = 0.917 W/kg



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

Date: 2021-04-16

Test Laboratory: SGS-SAR Lab

TA-1371 CDMA BC0 RC3+SO32 384CH Front side 10mm Ant1

DUT: TA-1371; Type: Smart Phone; Serial: 900a32a1

Communication System: UID 0, CDMA (0); Frequency: 836.52 MHz;Duty Cycle: 1:1

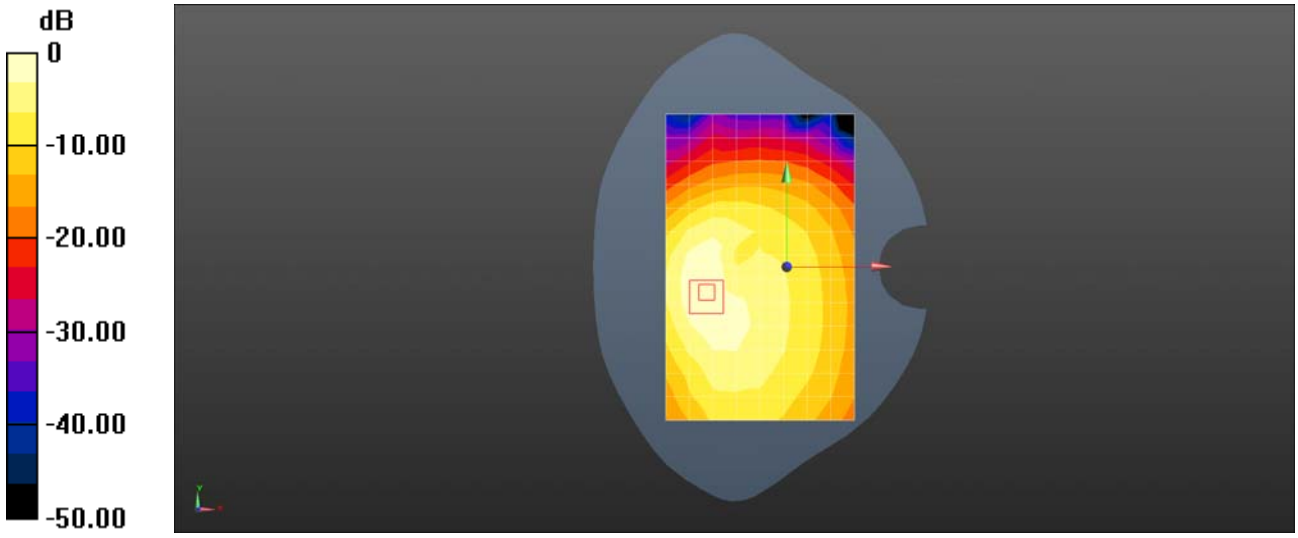
Medium: HSL835;Medium parameters used: f = 837 MHz; σ = 0.931 S/m; ε_r = 42.582; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: ES3DV3 - SN3204; ConvF(6.37, 6.37, 6.37); Calibrated: 2021-02-10
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn896; Calibrated: 2021-02-05
- Phantom: SAM 10; Type: SAM; Serial: 1563
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Body/Area Scan (9x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.307 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 8.687 V/m; Power Drift = -0.11 dB
Peak SAR (extrapolated) = 0.428 W/kg
SAR(1 g) = 0.269 W/kg; SAR(10 g) = 0.168 W/kg
Maximum value of SAR (measured) = 0.321 W/kg



0 dB = 0.307 W/kg = -5.12 dBW/kg

Date: 2021-04-16

Test Laboratory: SGS-SAR Lab

TA-1371 CDMA BC0 RC3+SO32 384CH Left side 10mm Ant1

DUT: TA-1371; Type: Mobile phone; Serial: 94024493

Communication System: UID 0, CDMA BC0; Frequency: 836.52 MHz;Duty Cycle: 1:1

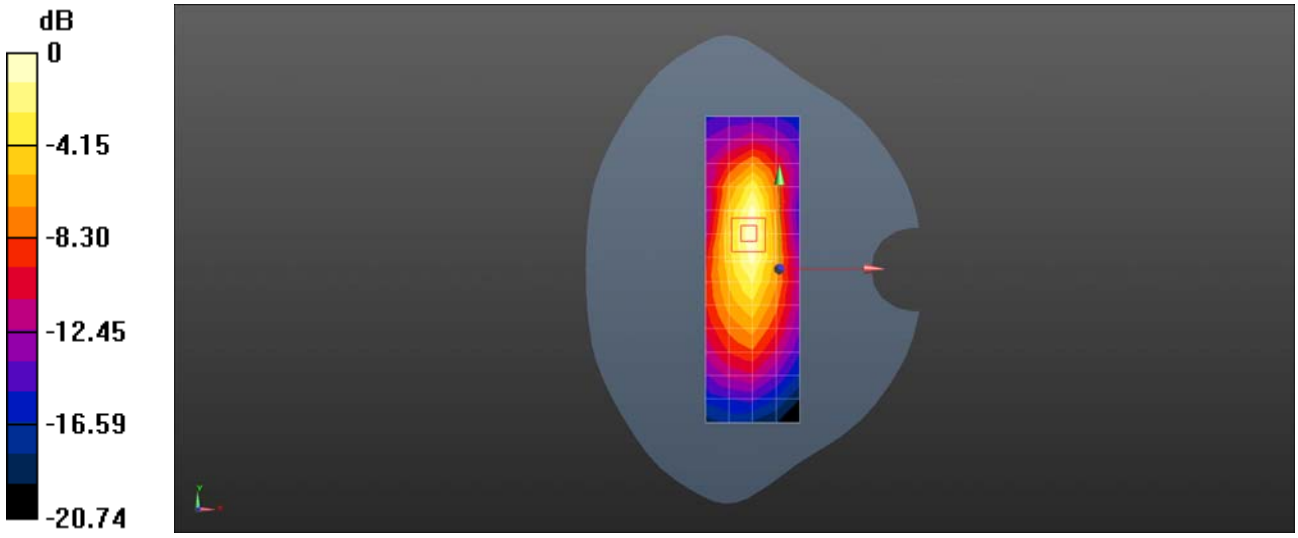
Medium: HSL835;Medium parameters used: f = 837 MHz; σ = 0.931 S/m; ε_r = 42.582; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: ES3DV3 - SN3204; ConvF(6.37, 6.37, 6.37); Calibrated: 2021-02-10
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn896; Calibrated: 2021-02-05
- Phantom: SAM 10; Type: SAM; Serial: 1563
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Head/Area Scan (5x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.453 W/kg

Configuration/Head/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 18.47 V/m; Power Drift = 0.08 dB
Peak SAR (extrapolated) = 0.723 W/kg
SAR(1 g) = 0.419 W/kg; SAR(10 g) = 0.240 W/kg
Maximum value of SAR (measured) = 0.462 W/kg



0 dB = 0.453 W/kg = -3.44 dBW/kg

Date: 2021-05-27

Test Laboratory: SGS-SAR Lab

TA-1371 CDMA BC1 RC3+SO55 600CH Right cheek Ant0

DUT: TA-1371; Type: Smart Phone; Serial: 900a32a1

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

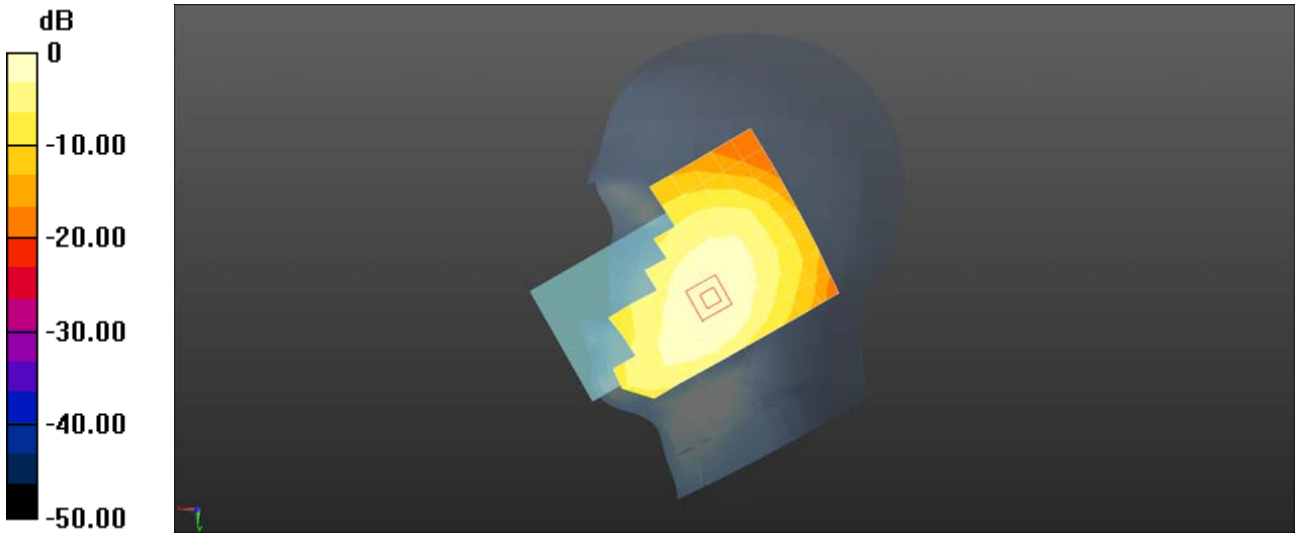
Medium: HSL1900;Medium parameters used: f = 1880 MHz; σ = 1.372 S/m; ε_r = 41.693; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN7636; ConvF(8.85, 8.85, 8.85); Calibrated: 2021-03-03
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1663; Calibrated: 2021-03-01
- Phantom: SAM 12; Type: QD 000 P41 Ax; Serial: 2031
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Head/Area Scan (9x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.434 W/kg

Configuration/Head/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.517 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 0.490 W/kg
SAR(1 g) = 0.429 W/kg; SAR(10 g) = 0.357 W/kg
Maximum value of SAR (measured) = 0.448 W/kg



0 dB = 0.434 W/kg = -3.63 dBW/kg

Date: 2021-05-27

Test Laboratory: SGS-SAR Lab

TA-1371 CDMA BC1 RC3+SO32 600CH Front side 10mm Ant0

DUT: TA-1371; Type: Smart Phone; Serial: 900a32a1

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

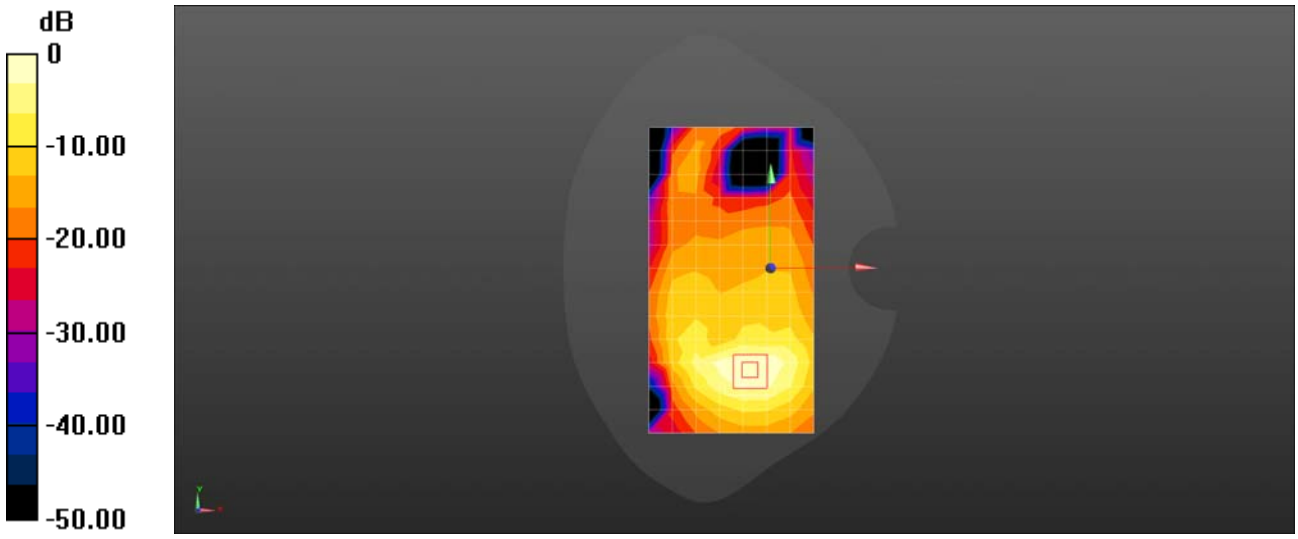
Medium: HSL1900;Medium parameters used: f = 1880 MHz; σ = 1.372 S/m; ε_r = 41.693; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN7636; ConvF(8.85, 8.85, 8.85); Calibrated: 2021-03-03
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1663; Calibrated: 2021-03-01
- Phantom: SAM 12; Type: QD 000 P41 Ax; Serial: 2031
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Body/Area Scan (9x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.348 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 1.987 V/m; Power Drift = -0.07 dB
Peak SAR (extrapolated) = 0.603 W/kg
SAR(1 g) = 0.328 W/kg; SAR(10 g) = 0.161 W/kg
Maximum value of SAR (measured) = 0.394 W/kg



0 dB = 0.348 W/kg = -4.59 dBW/kg

Date: 2021-05-27

Test Laboratory: SGS-SAR Lab

TA-1371 CDMA BC1 EVDO RTAP 153.6Kbps 600CH Bottom side 10mm Ant0

DUT: TA-1371; Type: Smart Phone; Serial: 900a32a1

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

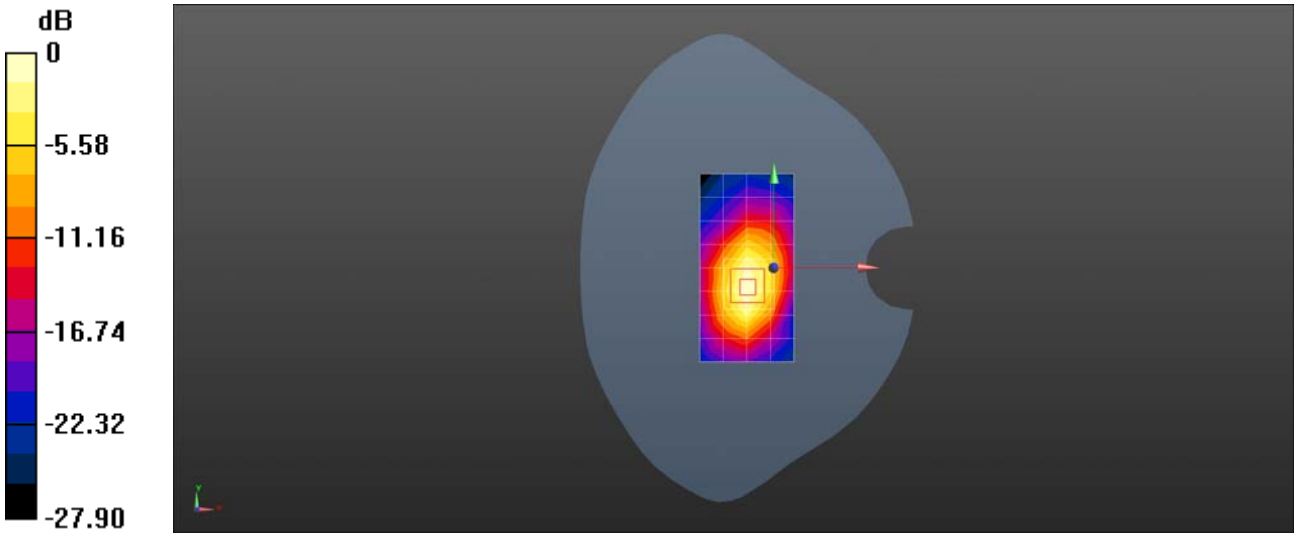
Medium: HSL1900;Medium parameters used: f = 1880 MHz; σ = 1.372 S/m; ε_r = 41.693; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN7636; ConvF(8.85, 8.85, 8.85); Calibrated: 2021-03-03
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1663; Calibrated: 2021-03-01
- Phantom: SAM 12; Type: QD 000 P41 Ax; Serial: 2031
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Body/Area Scan (5x9x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 1.18 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 24.39 V/m; Power Drift = -0.18 dB
Peak SAR (extrapolated) = 1.72 W/kg
SAR(1 g) = 0.949 W/kg; SAR(10 g) = 0.486 W/kg
Maximum value of SAR (measured) = 1.20 W/kg



0 dB = 1.18 W/kg = 0.73 dBW/kg

Date: 2021-05-27

Test Laboratory: SGS-SAR Lab

TA-1371 CDMA BC1 RC3+SO55 1175CH Right cheek Ant1

DUT: TA-1371; Type: Smart Phone; Serial: 900a32a1

Communication System: UID 0, CDMA (0); Frequency: 1908.75 MHz;Duty Cycle: 1:1

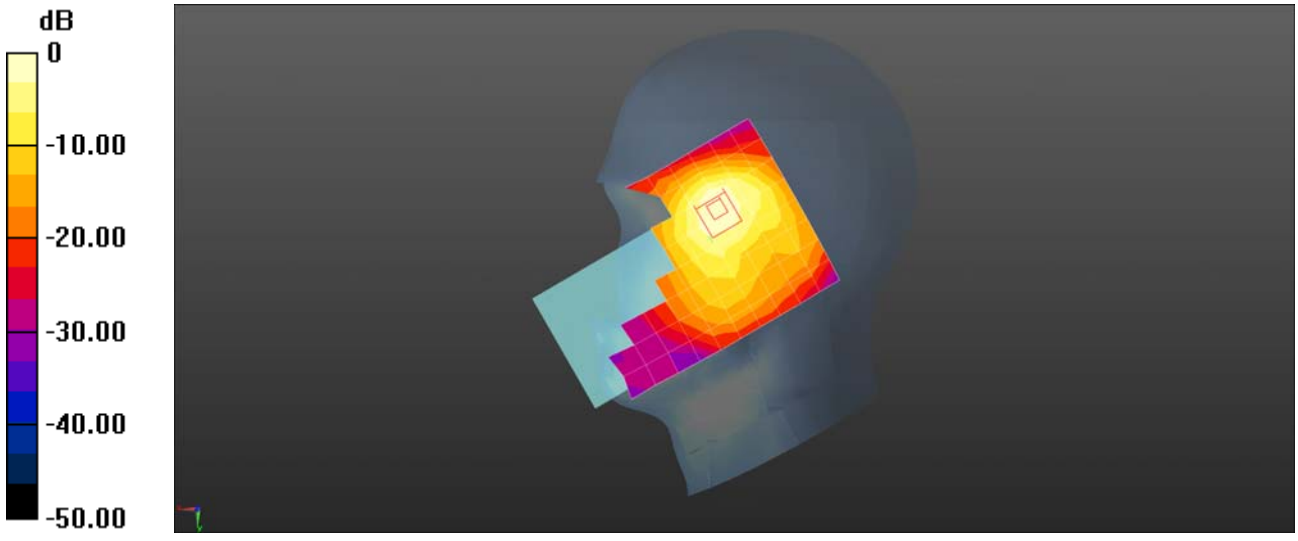
Medium: HSL1900;Medium parameters used: f = 1909 MHz; σ = 1.379 S/m; ε_r = 41.563; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN7636; ConvF(8.85, 8.85, 8.85); Calibrated: 2021-03-03
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1663; Calibrated: 2021-03-01
- Phantom: SAM 12; Type: QD 000 P41 Ax; Serial: 2031
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Head/Area Scan (9x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 1.04 W/kg

Configuration/Head/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 7.318 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 2.15 W/kg
SAR(1 g) = 1 W/kg; SAR(10 g) = 0.480 W/kg
Maximum value of SAR (measured) = 1.26 W/kg



0 dB = 1.04 W/kg = 0.17 dBW/kg

Date: 2021-05-27

Test Laboratory: SGS-SAR Lab

TA-1371 CDMA BC1 EVDO RTAP 153.6Kbps 600CH Back side 10mm Ant1

DUT: TA-1371; Type: Smart Phone; Serial: 900a32a1

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

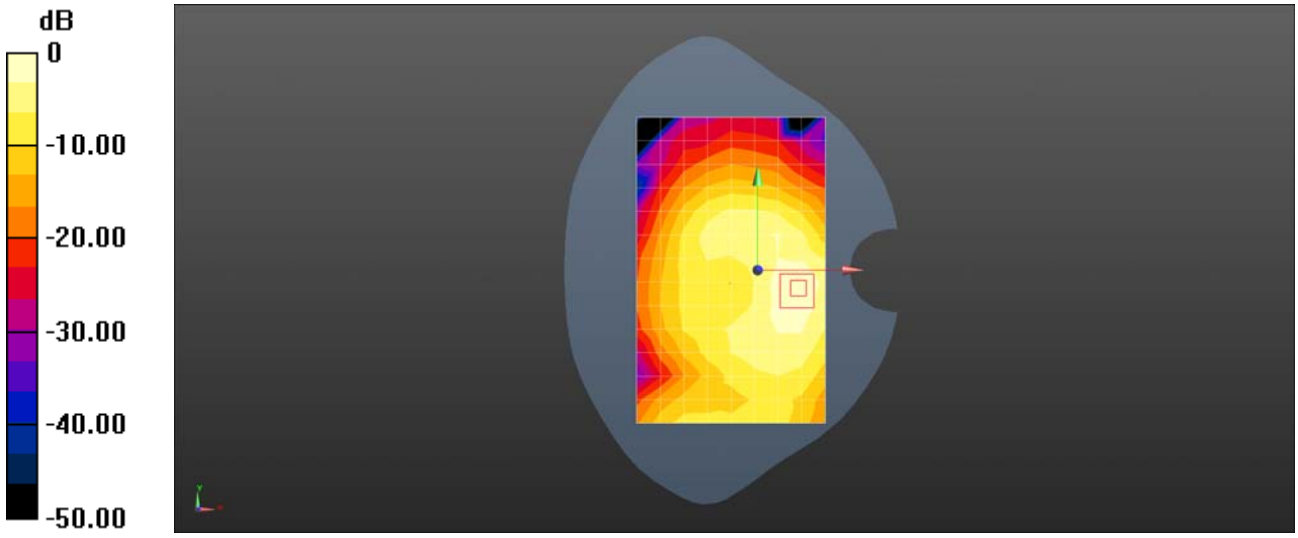
Medium: HSL1900;Medium parameters used: f = 1880 MHz; σ = 1.372 S/m; ε_r = 41.693; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN7636; ConvF(8.85, 8.85, 8.85); Calibrated: 2021-03-03
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1663; Calibrated: 2021-03-01
- Phantom: SAM 12; Type: QD 000 P41 Ax; Serial: 2031
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Body/Area Scan (9x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.322 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.173 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 0.485 W/kg
SAR(1 g) = 0.269 W/kg; SAR(10 g) = 0.146 W/kg
Maximum value of SAR (measured) = 0.338 W/kg



0 dB = 0.322 W/kg = -4.92 dBW/kg

Date: 2021-05-27

Test Laboratory: SGS-SAR Lab

TA-1371 CDMA BC1 EVDO RTAP 153.6Kbps 600CH Left side 10mm Ant1

DUT: TA-1371; Type: Smart Phone; Serial: 900a32a1

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

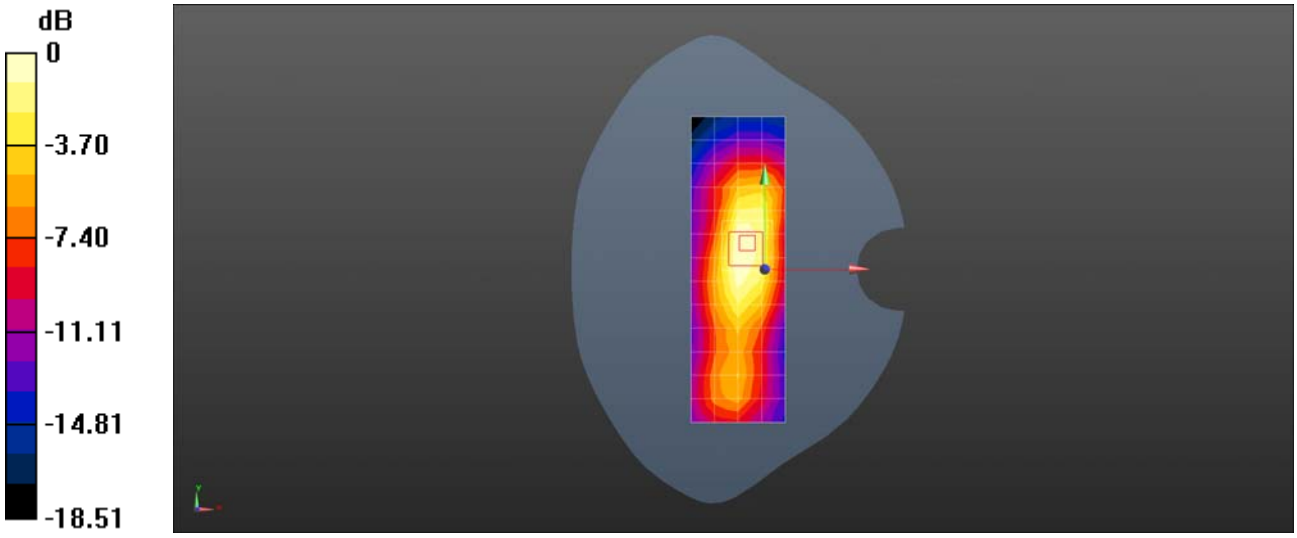
Medium: HSL1900;Medium parameters used: f = 1880 MHz; σ = 1.372 S/m; ε_r = 41.693; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN7636; ConvF(8.85, 8.85, 8.85); Calibrated: 2021-03-03
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1663; Calibrated: 2021-03-01
- Phantom: SAM 12; Type: QD 000 P41 Ax; Serial: 2031
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Body/Area Scan (5x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.497 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 17.93 V/m; Power Drift = -0.14 dB
Peak SAR (extrapolated) = 0.834 W/kg
SAR(1 g) = 0.468 W/kg; SAR(10 g) = 0.259 W/kg
Maximum value of SAR (measured) = 0.581 W/kg



0 dB = 0.497 W/kg = -3.04 dBW/kg

Date: 2021-04-16

Test Laboratory: SGS-SAR Lab

TA-1371 CDMA BC10 RC3+SO55 580CH Right cheek Ant0

DUT: TA-1371; Type: Smart Phone; Serial: 900a32a1

Communication System: UID 0, CDMA (0); Frequency: 820.5 MHz;Duty Cycle: 1:1

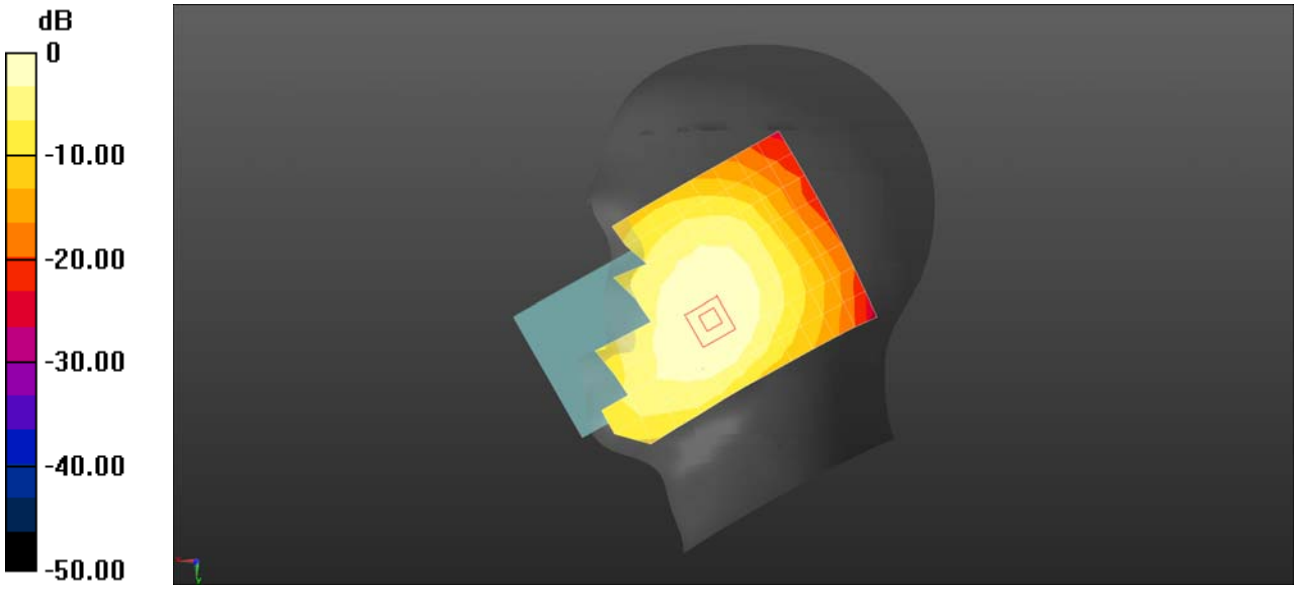
Medium: HSL835;Medium parameters used (interpolated): f = 820.5 MHz; σ = 0.921 S/m; ε_r = 42.683; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY 5 Configuration:

- Probe: ES3DV3 - SN3204; ConvF(6.37, 6.37, 6.37); Calibrated: 2021-02-10
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn896; Calibrated: 2021-02-05
- Phantom: SAM 10; Type: SAM; Serial: 1563
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Head/Area Scan (9x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.199 W/kg

Configuration/Head/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 2.728 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 0.216 W/kg
SAR(1 g) = 0.163 W/kg; SAR(10 g) = 0.123 W/kg
Maximum value of SAR (measured) = 0.196 W/kg



0 dB = 0.199 W/kg = -7.01 dBW/kg

Date: 2021-04-16

Test Laboratory: SGS-SAR Lab

TA-1371 CDMA BC10 RC3+SO32 580CH Front side 10mm Ant0

DUT: TA-1371; Type: Mobile phone; Serial: 94024493

Communication System: UID 0, Unnamed System; Frequency: 820.5 MHz;Duty Cycle: 1:1

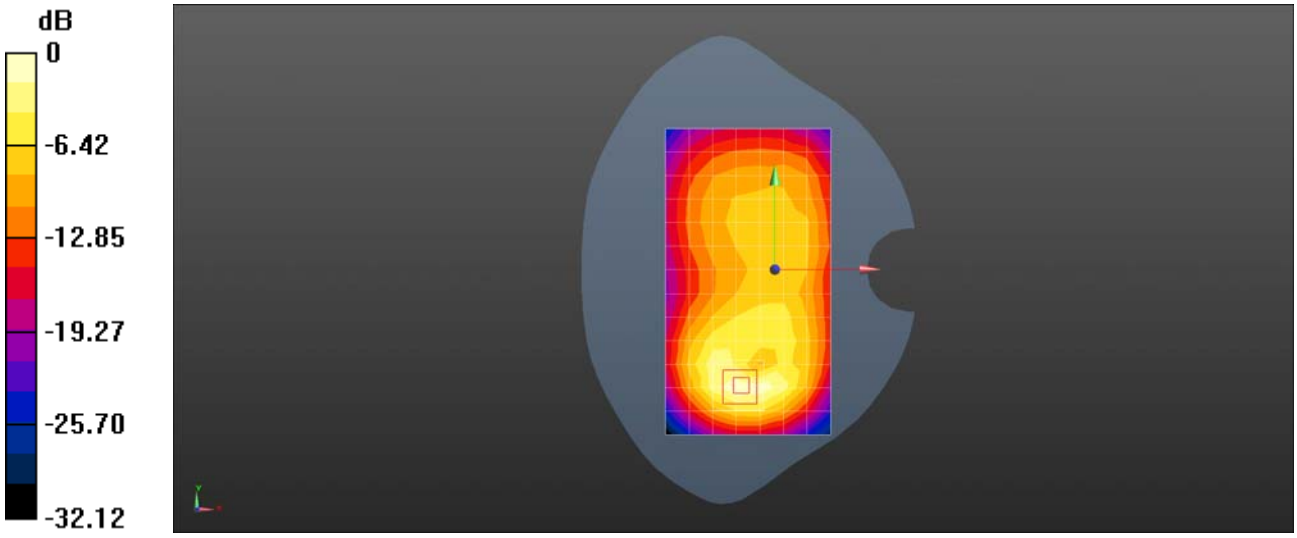
Medium: HSL835;Medium parameters used (interpolated): f = 820.5 MHz; σ = 0.921 S/m; ε_r = 42.683; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: ES3DV3 - SN3204; ConvF(6.37, 6.37, 6.37); Calibrated: 2021-02-10
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn896; Calibrated: 2021-02-05
- Phantom: SAM 10; Type: SAM; Serial: 1563
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Head/Area Scan (9x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.312 W/kg

Configuration/Head/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 12.63 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 0.606 W/kg
SAR(1 g) = 0.353 W/kg; SAR(10 g) = 0.202 W/kg
Maximum value of SAR (measured) = 0.388 W/kg



0 dB = 0.312 W/kg = -5.06 dBW/kg

Date: 2021-04-16

Test Laboratory: SGS-SAR Lab

TA-1371 CDMA BC10 RC3+SO55 580CH Left cheek Ant1

DUT: TA-1371; Type: Mobile phone; Serial: 94024493

Communication System: UID 0, Unnamed System; Frequency: 820.5 MHz;Duty Cycle: 1:1

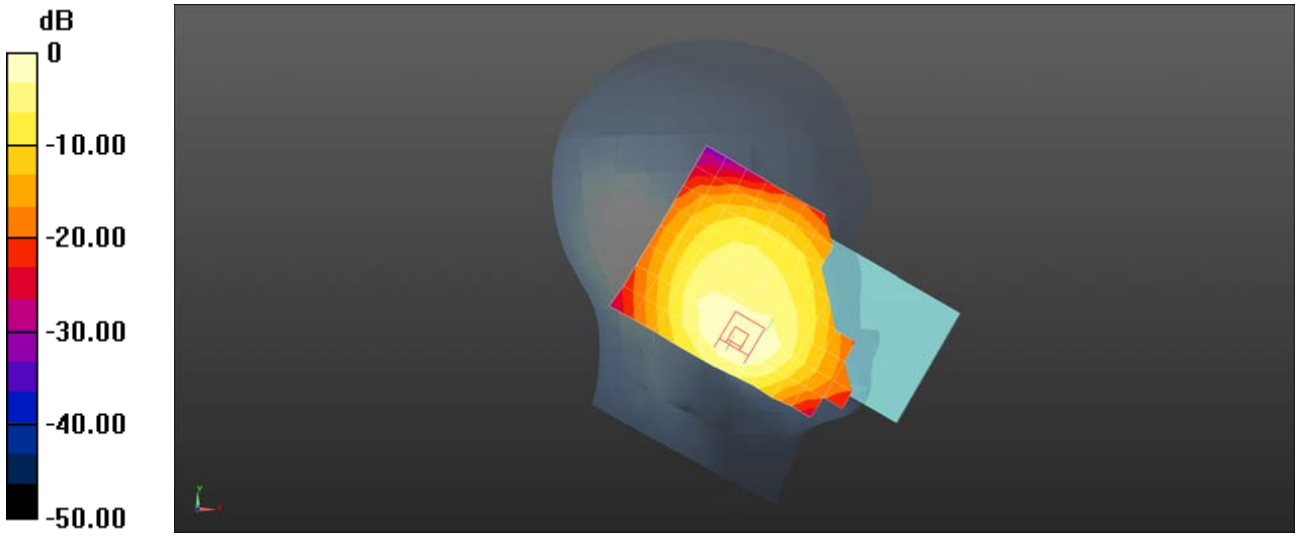
Medium: HSL835;Medium parameters used (interpolated): f = 820.5 MHz; σ = 0.921 S/m; ε_r = 42.683; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY 5 Configuration:

- Probe: ES3DV3 - SN3204; ConvF(6.37, 6.37, 6.37); Calibrated: 2021-02-10
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn896; Calibrated: 2021-02-05
- Phantom: SAM 10; Type: SAM; Serial: 1563
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Head/Area Scan (9x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.561 W/kg

Configuration/Head/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 8.040 V/m; Power Drift = 0.06 dB
Peak SAR (extrapolated) = 1.38 W/kg
SAR(1 g) = 0.724 W/kg; SAR(10 g) = 0.397 W/kg
Maximum value of SAR (measured) = 0.783 W/kg



0 dB = 0.561 W/kg = -2.51 dBW/kg

Date: 2021-04-16

Test Laboratory: SGS-SAR Lab

TA-1371 CDMA BC10 RC3+SO32 580CH Front side 10mm Ant1

DUT: TA-1371; Type: Smart Phone; Serial: 900a32a1

Communication System: UID 0, CDMA (0); Frequency: 820.5 MHz;Duty Cycle: 1:1

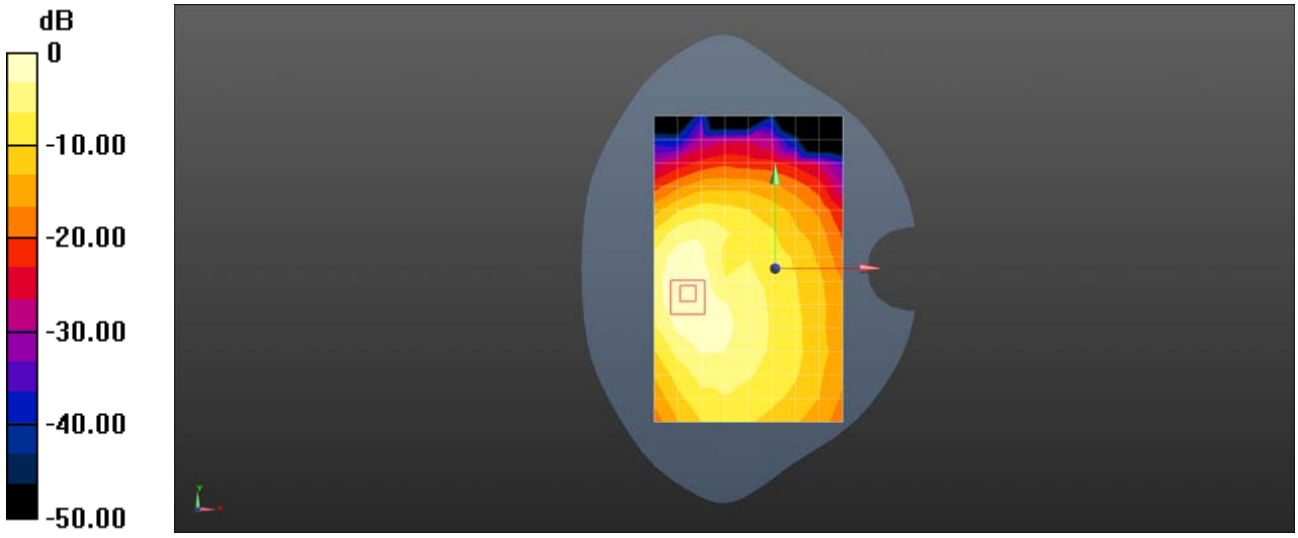
Medium: HSL835;Medium parameters used (interpolated): f = 820.5 MHz; σ = 0.921 S/m; ε_r = 42.683; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: ES3DV3 - SN3204; ConvF(6.37, 6.37, 6.37); Calibrated: 2021-02-10
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn896; Calibrated: 2021-02-05
- Phantom: SAM 10; Type: SAM; Serial: 1563
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Body/Area Scan (9x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.258 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 7.836 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 0.397 W/kg
SAR(1 g) = 0.243 W/kg; SAR(10 g) = 0.150 W/kg
Maximum value of SAR (measured) = 0.288 W/kg



0 dB = 0.258 W/kg = -5.88 dBW/kg

Date: 2021-04-16

Test Laboratory: SGS-SAR Lab

TA-1371 CDMA BC10 RC3+SO32 580CH Left side 10mm Ant1

DUT: TA-1371; Type: Mobile phone; Serial: 94024493

Communication System: UID 0, Unnamed System; Frequency: 820.5 MHz;Duty Cycle: 1:1

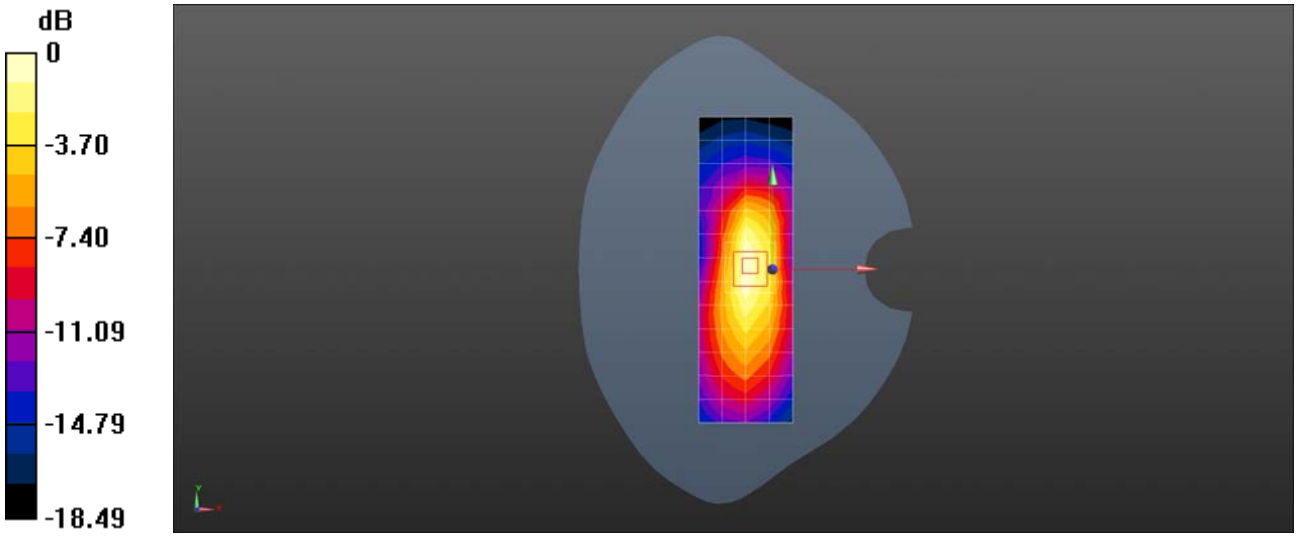
Medium: HSL835;Medium parameters used (interpolated): f = 820.5 MHz; σ = 0.921 S/m; ε_r = 42.683; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: ES3DV3 - SN3204; ConvF(6.37, 6.37, 6.37); Calibrated: 2021-02-10
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn896; Calibrated: 2021-02-05
- Phantom: SAM 10; Type: SAM; Serial: 1563
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Head/Area Scan (5x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.390 W/kg

Configuration/Head/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 21.25 V/m; Power Drift = 0.07 dB
Peak SAR (extrapolated) = 0.661 W/kg
SAR(1 g) = 0.386 W/kg; SAR(10 g) = 0.222 W/kg
Maximum value of SAR (measured) = 0.430 W/kg



0 dB = 0.390 W/kg = -4.09 dBW/kg

Date: 2021-05-27

Test Laboratory: SGS-SAR Lab

TA-1371 LTE Band 2 20M QPSK 1RB0 18900CH Left cheek Ant0

DUT: TA-1371; Type: Smart Phone; Serial: 900a32a1

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

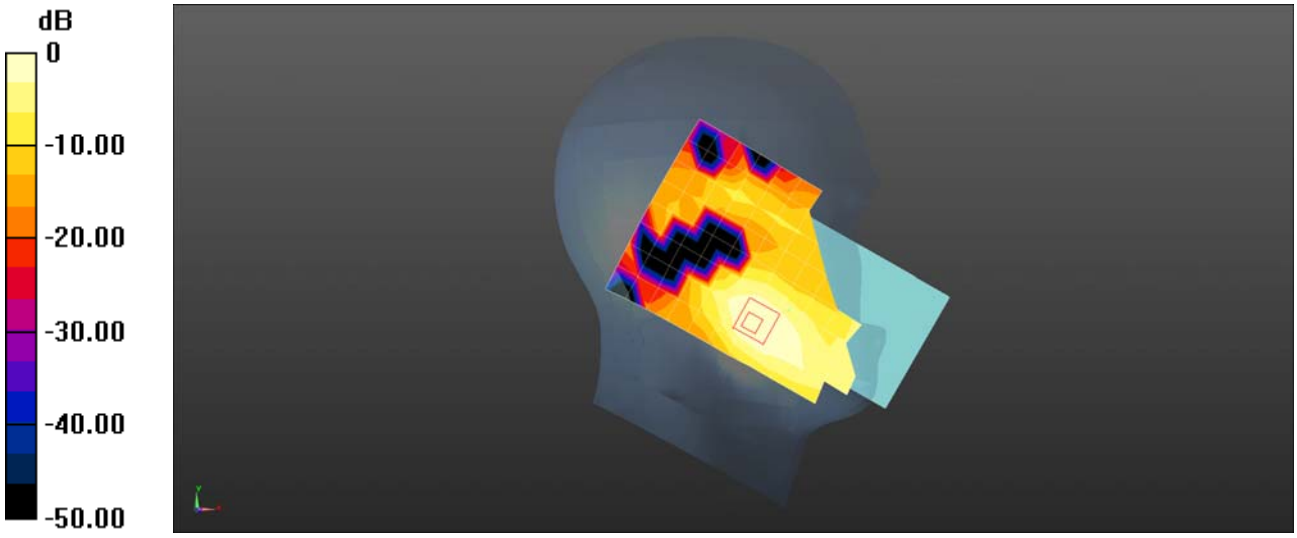
Medium: HSL1900;Medium parameters used: f = 1880 MHz; σ = 1.372 S/m; ε_r = 41.693; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN7636; ConvF(8.85, 8.85, 8.85); Calibrated: 2021-03-03
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1663; Calibrated: 2021-03-01
- Phantom: SAM 12; Type: QD 000 P41 Ax; Serial: 2031
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Head/Area Scan (9x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.0227 W/kg

Configuration/Head/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 0.7280 V/m; Power Drift = 0.12 dB
Peak SAR (extrapolated) = 0.0330 W/kg
SAR(1 g) = 0.020 W/kg; SAR(10 g) = 0.012 W/kg
Maximum value of SAR (measured) = 0.0242 W/kg



0 dB = 0.0227 W/kg = -16.44 dBW/kg

Date: 2021-05-27

Test Laboratory: SGS-SAR Lab

TA-1371 LTE Band 2 20M QPSK 50RB0 18700CH Front side 10mm Ant0

DUT: TA-1371; Type: Smart Phone; Serial: 76850d9

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

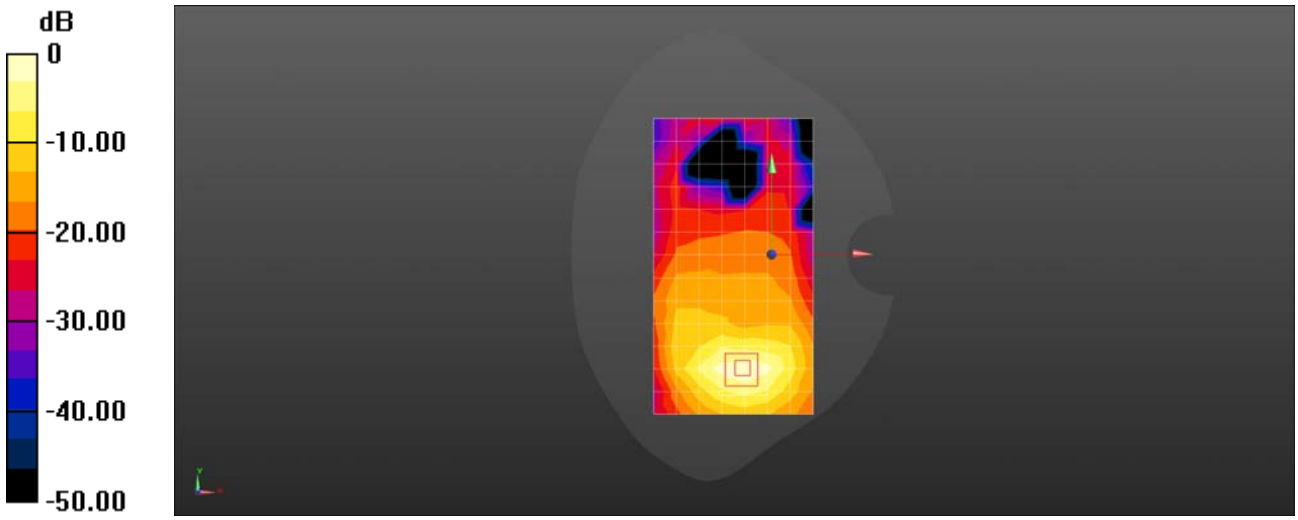
Medium: HSL1900;Medium parameters used: f = 1860 MHz; σ = 1.352 S/m; ε_r = 41.784; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN7636; ConvF(8.85, 8.85, 8.85); Calibrated: 2021-03-03
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1663; Calibrated: 2021-03-01
- Phantom: SAM 12; Type: QD 000 P41 Ax; Serial: 2031
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Body/Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.722 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 2.722 V/m; Power Drift = 0.08 dB
Peak SAR (extrapolated) = 0.890 W/kg
SAR(1 g) = 0.478 W/kg; SAR(10 g) = 0.247 W/kg
Maximum value of SAR (measured) = 0.697 W/kg



0 dB = 0.722 W/kg = -1.42 dBW/kg

Date: 2021-05-27

Test Laboratory: SGS-SAR Lab

TA-1371 LTE Band 2 20M QPSK 50RB50 18900CH Bottom side 10mm Ant0

DUT: TA-1371; Type: Smart Phone; Serial: 76850d9

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

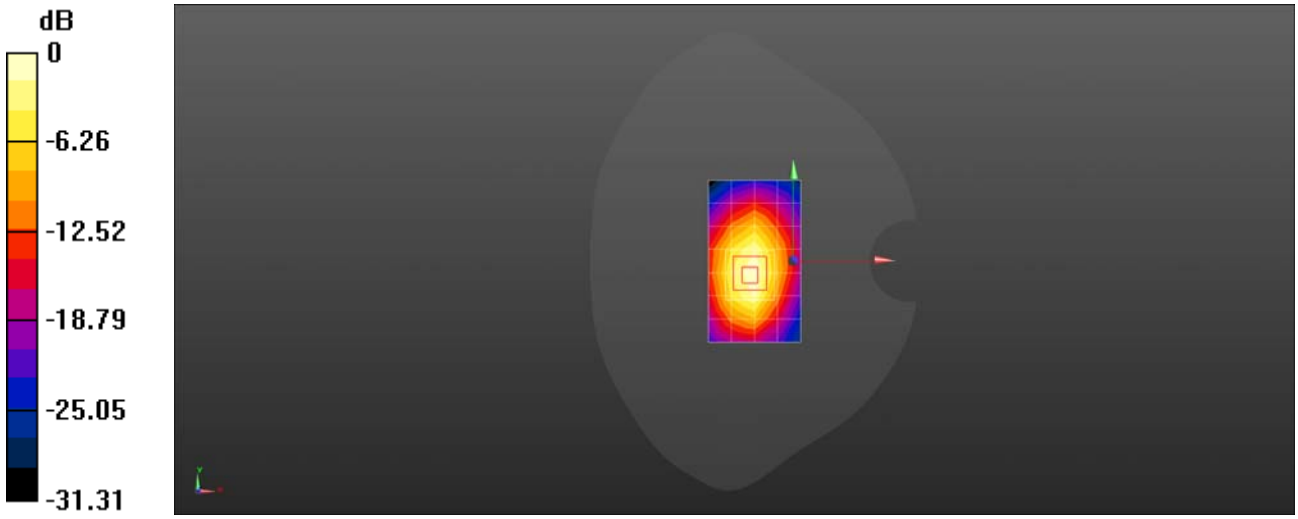
Medium: HSL1900;Medium parameters used: f = 1880 MHz; σ = 1.372 S/m; ε_r = 41.693; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN7636; ConvF(8.85, 8.85, 8.85); Calibrated: 2021-03-03
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1663; Calibrated: 2021-03-01
- Phantom: SAM 12; Type: QD 000 P41 Ax; Serial: 2031
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Body/Area Scan (5x8x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 1.43 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 25.35 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 1.88 W/kg
SAR(1 g) = 0.982 W/kg; SAR(10 g) = 0.502 W/kg
Maximum value of SAR (measured) = 1.54 W/kg



0 dB = 1.43 W/kg = 1.55 dBW/kg

Date: 2021-05-27

Test Laboratory: SGS-SAR Lab

TA-1371 LTE Band 2 20M QPSK 50RB0 18700CH Bottom side 0mm Ant0

DUT: TA-1371; Type: Smart Phone; Serial: 76850d9

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

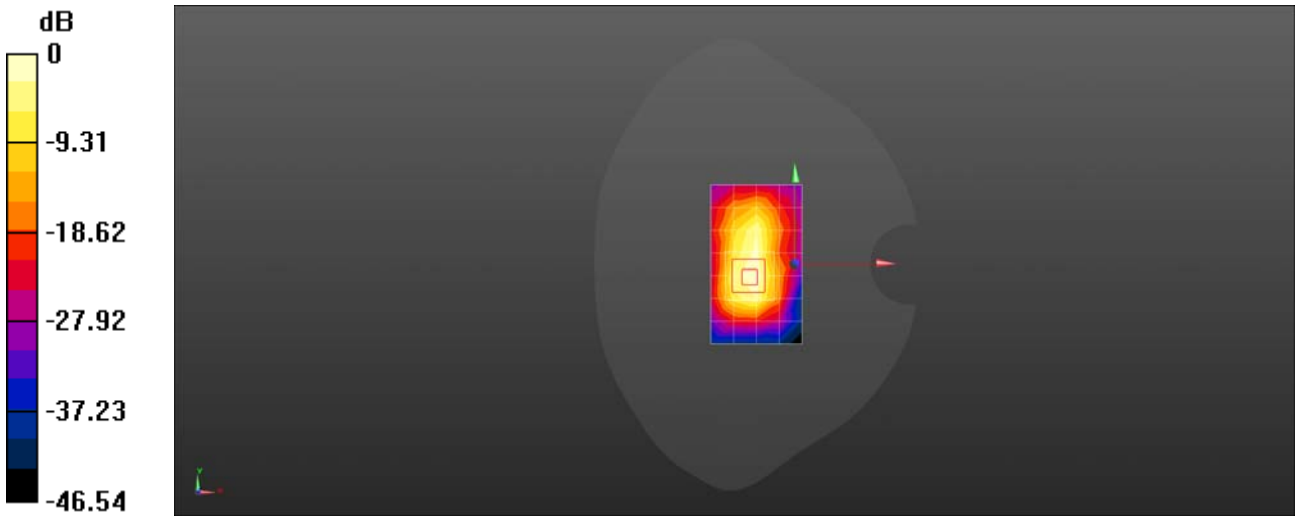
Medium: HSL1900;Medium parameters used: f = 1860 MHz; σ = 1.352 S/m; ε_r = 41.784; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN7636; ConvF(8.85, 8.85, 8.85); Calibrated: 2021-03-03
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1663; Calibrated: 2021-03-01
- Phantom: SAM 12; Type: QD 000 P41 Ax; Serial: 2031
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Body/Area Scan (5x8x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 6.02 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 50.93 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 11.4 W/kg
SAR(1 g) = 4.73 W/kg; SAR(10 g) = 2.04 W/kg
Maximum value of SAR (measured) = 8.99 W/kg



0 dB = 6.02 W/kg = 7.80 dBW/kg

Date: 2021-05-27

Test Laboratory: SGS-SAR Lab

TA-1371 LTE Band 2 20M QPSK 50RB25 19100CH Right cheek Ant1

DUT: TA-1371; Type: Smart Phone; Serial: 76850d9

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

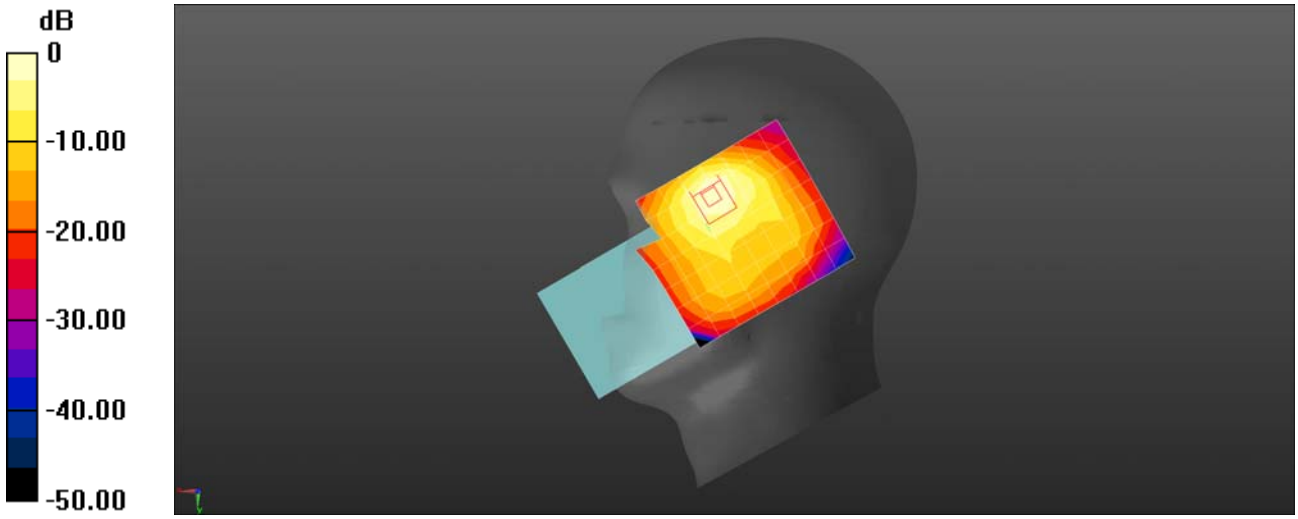
Medium: HSL1900;Medium parameters used: f = 1900 MHz; σ = 1.392 S/m; ε_r = 41.604; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN7636; ConvF(8.85, 8.85, 8.85); Calibrated: 2021-03-03
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1663; Calibrated: 2021-03-01
- Phantom: SAM 12; Type: QD 000 P41 Ax; Serial: 2031
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Head/Area Scan (8x9x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 1.52 W/kg

Configuration/Head/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 7.901 V/m; Power Drift = 0.16 dB
Peak SAR (extrapolated) = 2.12 W/kg
SAR(1 g) = 1.02 W/kg; SAR(10 g) = 0.519 W/kg
Maximum value of SAR (measured) = 1.57 W/kg



0 dB = 1.52 W/kg = 1.81 dBW/kg

Date: 2021-05-27

Test Laboratory: SGS-SAR Lab

TA-1371 LTE Band 2 20M QPSK 1RB0 18700CH Back side 10mm Ant1

DUT: TA-1371; Type: Smart Phone; Serial: 76850d9

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

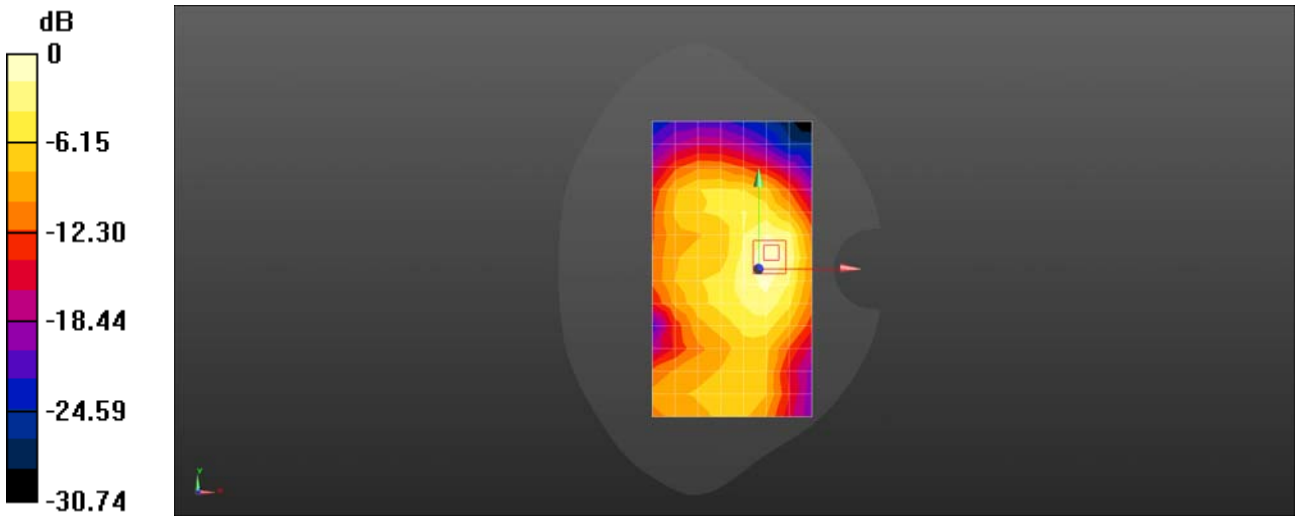
Medium: HSL1900;Medium parameters used: f = 1860 MHz; σ = 1.352 S/m; ε_r = 41.784; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN7636; ConvF(8.85, 8.85, 8.85); Calibrated: 2021-03-03
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1663; Calibrated: 2021-03-01
- Phantom: SAM 12; Type: QD 000 P41 Ax; Serial: 2031
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Body/Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.524 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 8.293 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 0.668 W/kg
SAR(1 g) = 0.356 W/kg; SAR(10 g) = 0.196 W/kg
Maximum value of SAR (measured) = 0.532 W/kg



0 dB = 0.524 W/kg = -2.81 dBW/kg

Date: 2021-05-27

Test Laboratory: SGS-SAR Lab

TA-1371 LTE Band 2 20M QPSK 1RB0 18700CH Left side 10mm Ant1

DUT: TA-1371; Type: Smart Phone; Serial: 76850d9

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

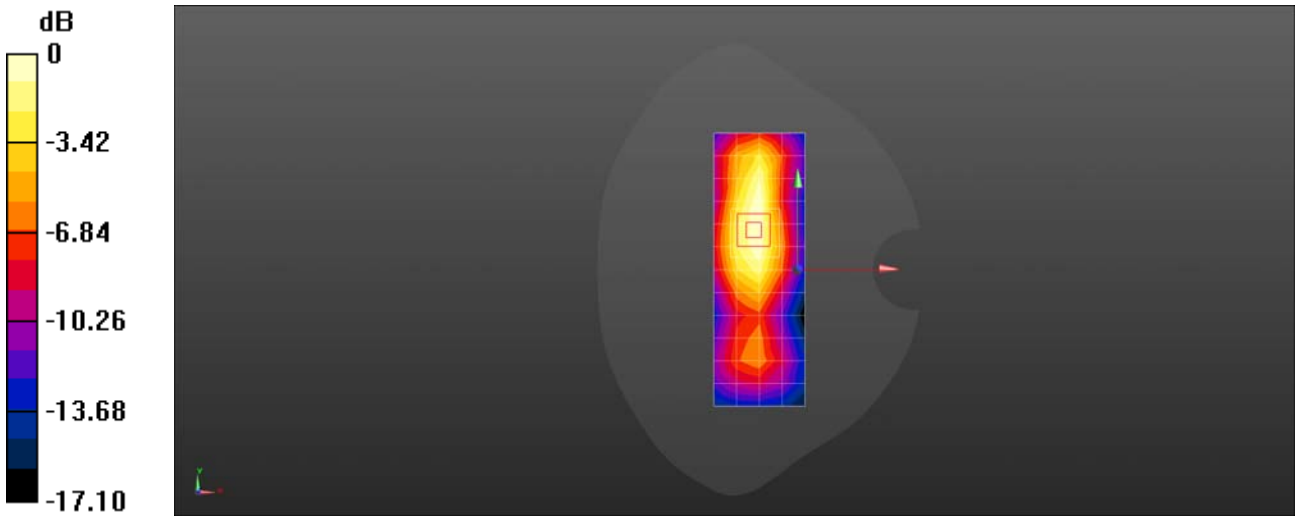
Medium: HSL1900;Medium parameters used: f = 1860 MHz; σ = 1.352 S/m; ε_r = 41.784; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN7636; ConvF(8.85, 8.85, 8.85); Calibrated: 2021-03-03
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1663; Calibrated: 2021-03-01
- Phantom: SAM 12; Type: QD 000 P41 Ax; Serial: 2031
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Body/Area Scan (5x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.738 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 16.49 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 0.974 W/kg
SAR(1 g) = 0.523 W/kg; SAR(10 g) = 0.295 W/kg
Maximum value of SAR (measured) = 0.801 W/kg



0 dB = 0.738 W/kg = -1.32 dBW/kg

Date: 2021-05-20

Test Laboratory: SGS-SAR Lab

TA-1371 LTE Band 4 20M QPSK 1RB0 20300CH Left cheek Ant0

DUT: TA-1371; Type: Smart Phone; Serial: 900a32a1

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

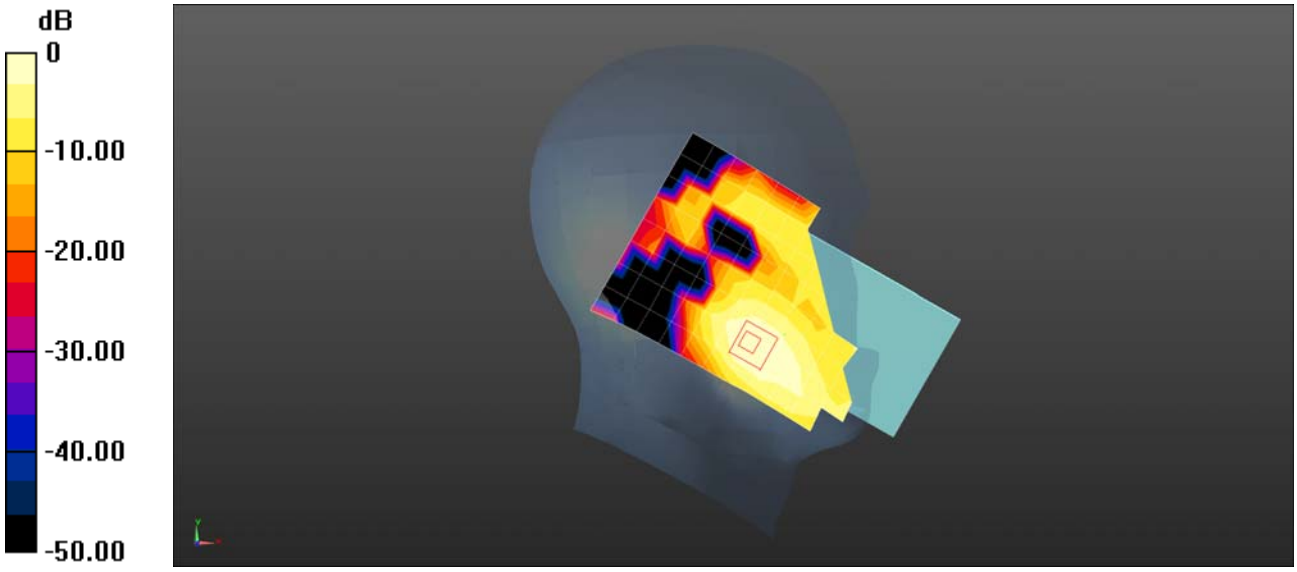
Medium: HSL1750;Medium parameters used: f = 1745 MHz; σ = 1.333 S/m; ε_r = 40.262; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY 5 Configuration:

- Probe: ES3DV3 - SN3204; ConvF(5.44, 5.44, 5.44); Calibrated: 2021-02-10
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn896; Calibrated: 2021-02-05
- Phantom: SAM 9; Type: SAM; Serial: 1769
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Head/Area Scan (9x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.0200 W/kg

Configuration/Head/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 0.3120 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 0.0310 W/kg
SAR(1 g) = 0.018 W/kg; SAR(10 g) = 0.011 W/kg
Maximum value of SAR (measured) = 0.0223 W/kg



0 dB = 0.0200 W/kg = -16.99 dBW/kg

Date: 2021-05-20

Test Laboratory: SGS-SAR Lab

TA-1371 LTE Band 4 20M QPSK 1RB0 20300CH Front side 10mm Ant0

DUT: TA-1371; Type: Smart Phone; Serial: 76850d9

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

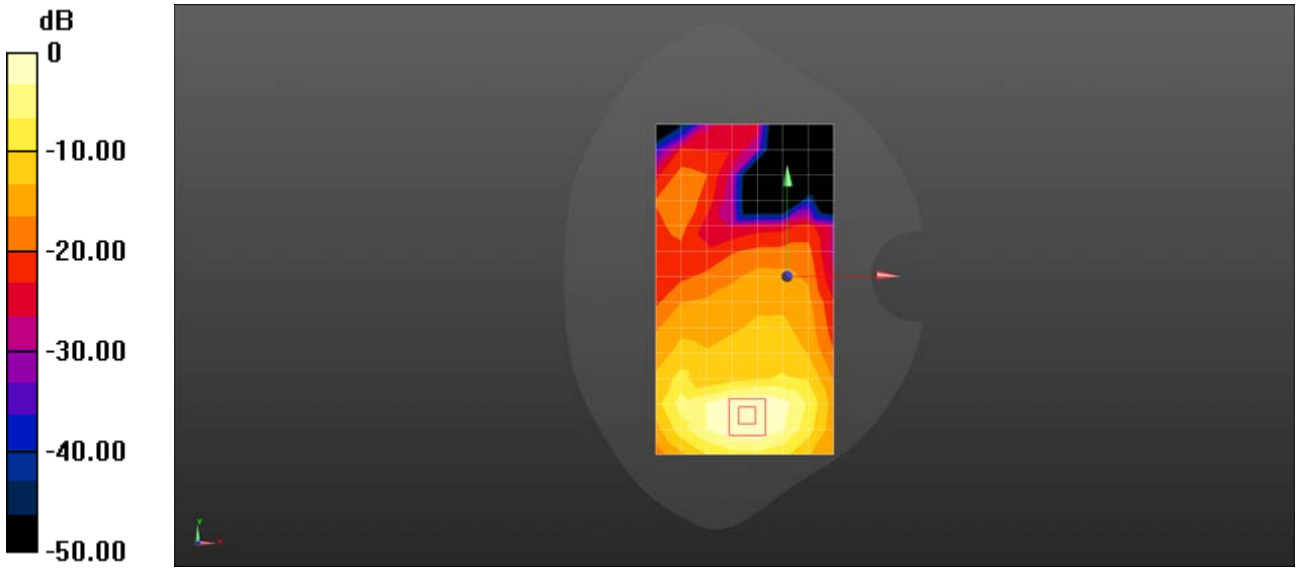
Medium: HSL1750;Medium parameters used: f = 1745 MHz; σ = 1.333 S/m; ε_r = 40.262; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: ES3DV3 - SN3204; ConvF(5.44, 5.44, 5.44); Calibrated: 2021-02-10
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn896; Calibrated: 2021-02-05
- Phantom: SAM 9; Type: SAM; Serial: 1769
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Body/Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.298 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 2.102 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 0.496 W/kg
SAR(1 g) = 0.282 W/kg; SAR(10 g) = 0.154 W/kg
Maximum value of SAR (measured) = 0.421 W/kg



0 dB = 0.298 W/kg = -5.26 dBW/kg

Date: 2021-05-20

Test Laboratory: SGS-SAR Lab

TA-1371 LTE Band 4 20M QPSK 1RB0 20300CH Bottom side 10mm Ant0

DUT: TA-1371; Type: Smart Phone; Serial: 900a32a1

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

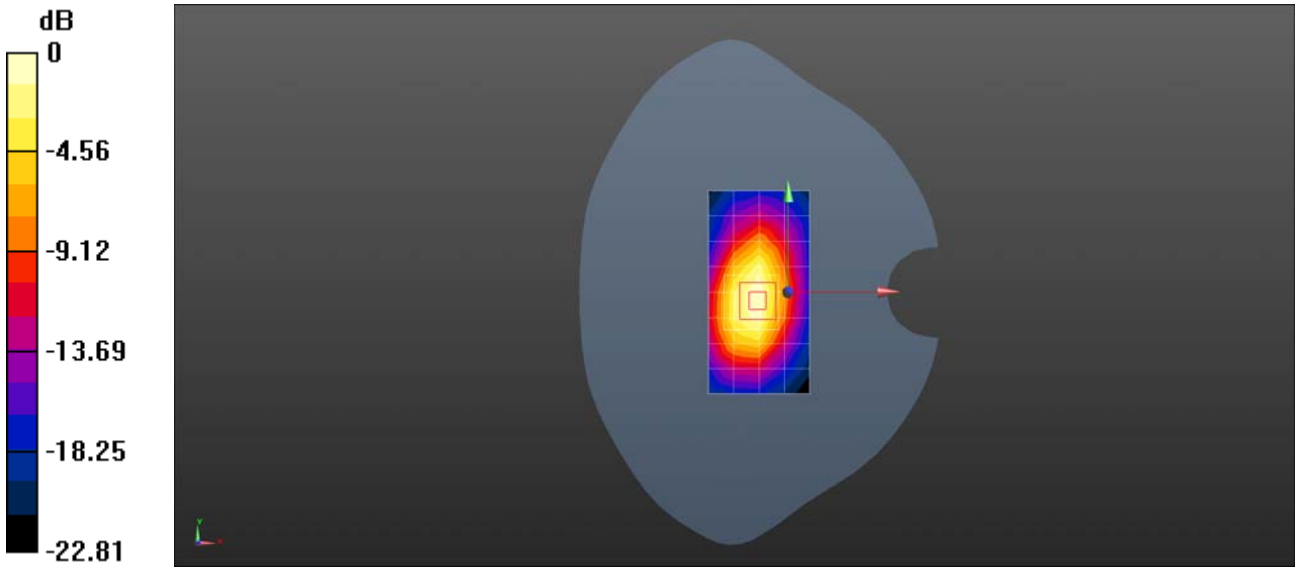
Medium: HSL1750;Medium parameters used: f = 1745 MHz; σ = 1.428 S/m; ε_r = 40.262; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: ES3DV3 - SN3204; ConvF(5.44, 5.44, 5.44); Calibrated: 2021-02-10
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn896; Calibrated: 2021-02-05
- Phantom: SAM 9; Type: SAM; Serial: 1769
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Body/Area Scan (5x9x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.869 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 24.31 V/m; Power Drift = -0.08 dB
Peak SAR (extrapolated) = 1.27 W/kg
SAR(1 g) = 0.759 W/kg; SAR(10 g) = 0.413 W/kg
Maximum value of SAR (measured) = 0.872 W/kg



0 dB = 0.869 W/kg = -0.61 dBW/kg

Date: 2021-05-20

Test Laboratory: SGS-SAR Lab

TA-1371 LTE Band 4 20M QPSK 1RB50 20300CH Right cheek Ant1

DUT: TA-1371; Type: Smart Phone; Serial: 900a32a1

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

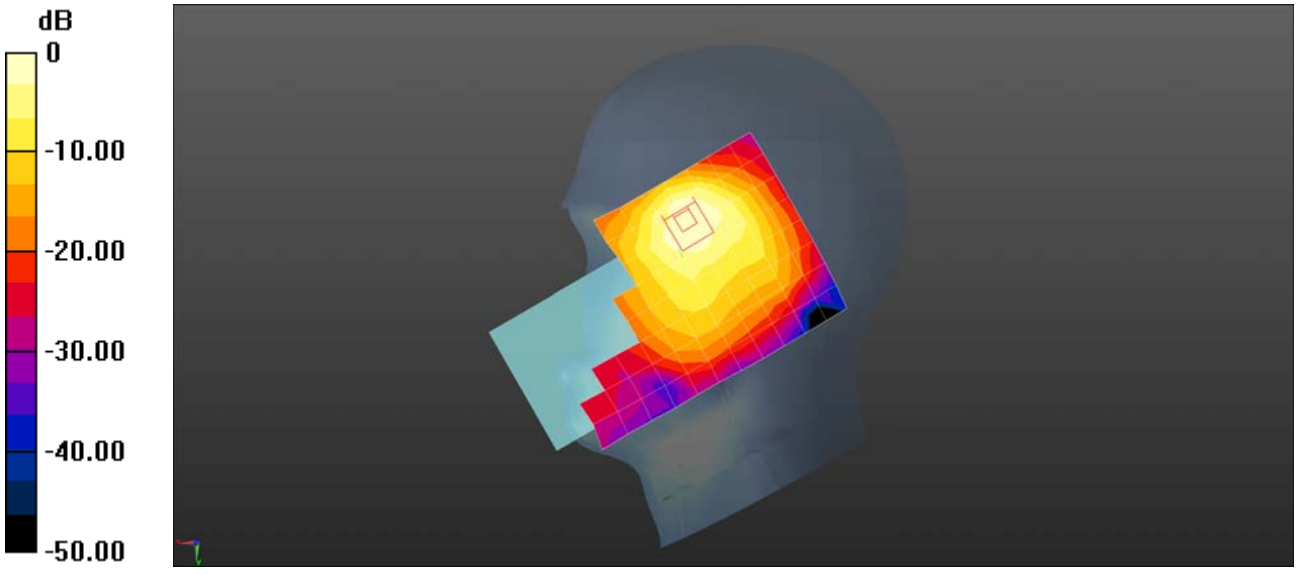
Medium: HSL1750;Medium parameters used: f = 1745 MHz; σ = 1.333 S/m; ε_r = 40.262; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY 5 Configuration:

- Probe: ES3DV3 - SN3204; ConvF(5.44, 5.44, 5.44); Calibrated: 2021-02-10
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn896; Calibrated: 2021-02-05
- Phantom: SAM 9; Type: SAM; Serial: 1769
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Head/Area Scan (9x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 1.11 W/kg

Configuration/Head/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 8.145 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 2.36 W/kg
SAR(1 g) = 1.13 W/kg; SAR(10 g) = 0.555 W/kg
Maximum value of SAR (measured) = 1.46 W/kg



0 dB = 1.11 W/kg = 0.47 dBW/kg

Date: 2021-05-20

Test Laboratory: SGS-SAR Lab

TA-1371 LTE Band 4 20M QPSK 1RB50 20300CH Back side 10mm Ant1

DUT: TA-1371; Type: Smart Phone; Serial: 76850d9

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

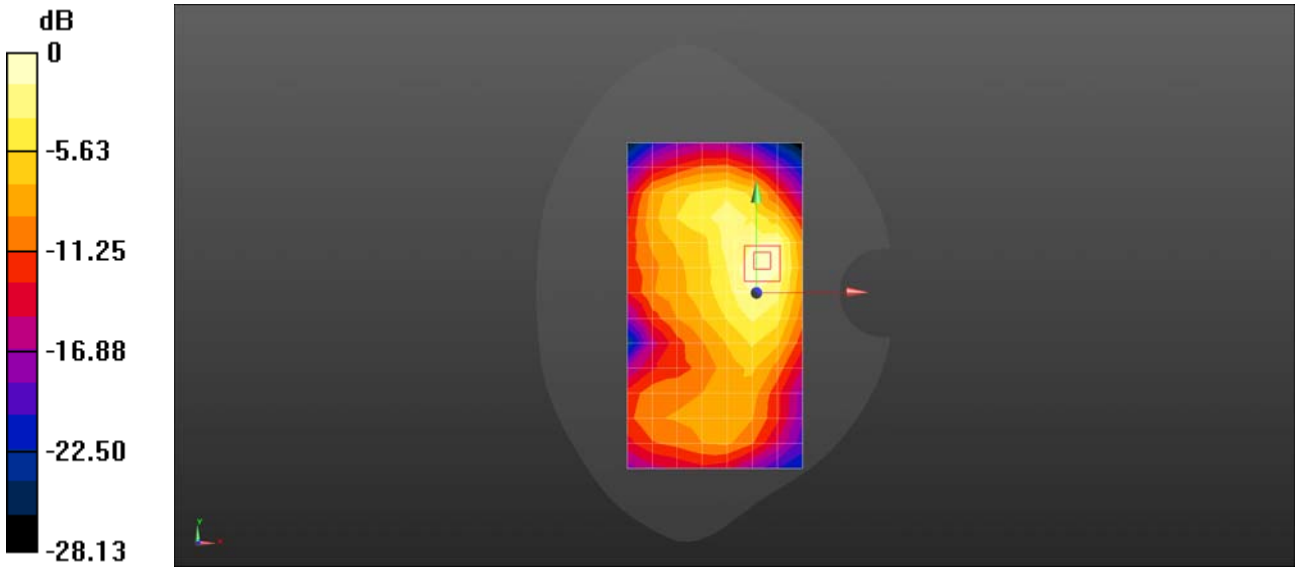
Medium: HSL1750;Medium parameters used: f = 1745 MHz; σ = 1.333 S/m; ε_r = 40.262; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: ES3DV3 - SN3204; ConvF(5.44, 5.44, 5.44); Calibrated: 2021-02-10
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn896; Calibrated: 2021-02-05
- Phantom: SAM 9; Type: SAM; Serial: 1769
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Body/Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.616 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 9.865 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 0.837 W/kg
SAR(1 g) = 0.456 W/kg; SAR(10 g) = 0.249 W/kg
Maximum value of SAR (measured) = 0.678 W/kg



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

Date: 2021-05-20

Test Laboratory: SGS-SAR Lab

TA-1371 LTE Band 4 20M QPSK 1RB50 20300CH Left side 10mm Ant1

DUT: TA-1371; Type: Smart Phone; Serial: 900a32a1

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

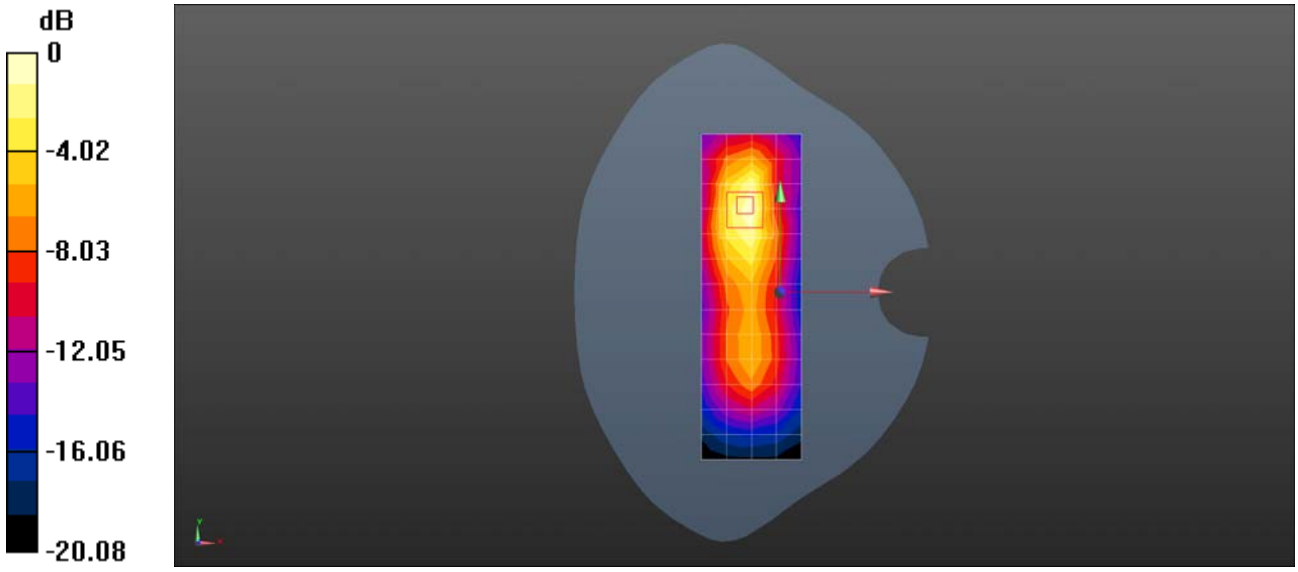
Medium: HSL1750;Medium parameters used: f = 1745 MHz; σ = 1.333 S/m; ε_r = 40.262; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: ES3DV3 - SN3204; ConvF(5.44, 5.44, 5.44); Calibrated: 2021-02-10
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn896; Calibrated: 2021-02-05
- Phantom: SAM 9; Type: SAM; Serial: 1769
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Body/Area Scan (5x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.813 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 12.25 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 1.28 W/kg
SAR(1 g) = 0.700 W/kg; SAR(10 g) = 0.360 W/kg
Maximum value of SAR (measured) = 0.873 W/kg



0 dB = 0.813 W/kg = -0.90 dBW/kg

Date: 2021-04-12

Test Laboratory: SGS-SAR Lab

TA-1362 LTE Band 5 10M QPSK 1RB25 20600CH Right cheek Ant0

DUT: TA-1362; Type: Smart Phone; Serial: b9252293

Communication System: UID 0, LTE-FDD BW 10MHZ (0); Frequency: 844 MHz;Duty Cycle: 1:1

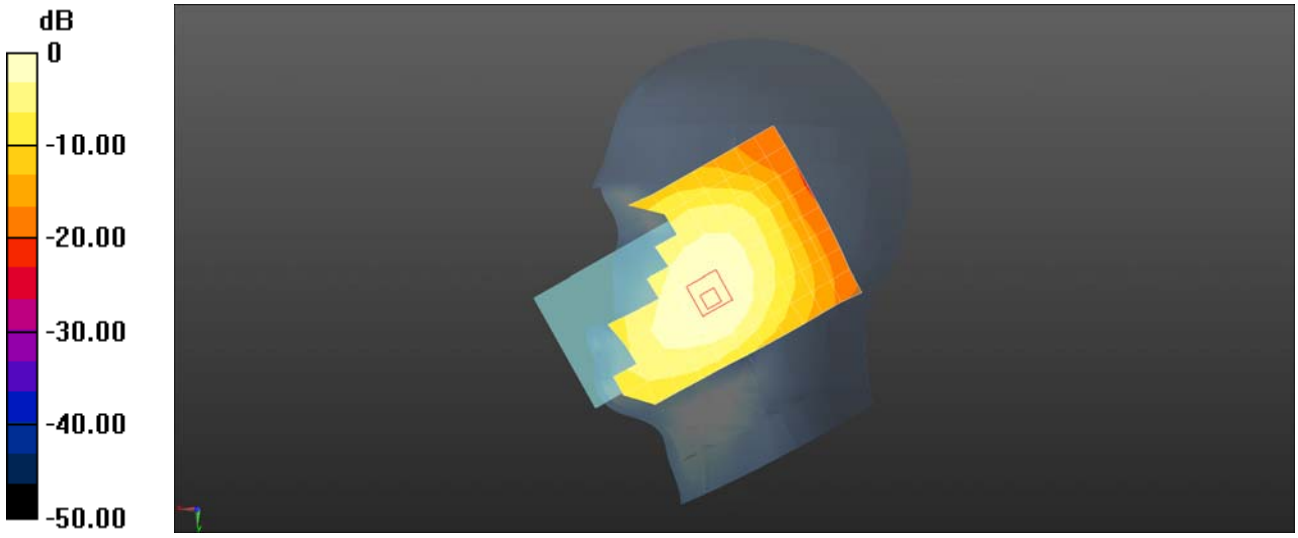
Medium: HSL835;Medium parameters used: f = 844 MHz; σ = 0.92 S/m; ε_r = 43.301; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY 5 Configuration:

- Probe: ES3DV3 - SN3204; ConvF(6.37, 6.37, 6.37); Calibrated: 2021-02-10
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn896; Calibrated: 2021-02-05
- Phantom: SAM 10; Type: SAM; Serial: 1563
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Head/Area Scan (9x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.171 W/kg

Configuration/Head/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.592 V/m; Power Drift = 0.07 dB
Peak SAR (extrapolated) = 0.190 W/kg
SAR(1 g) = 0.156 W/kg; SAR(10 g) = 0.120 W/kg
Maximum value of SAR (measured) = 0.171 W/kg



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

Date: 2021-04-20

Test Laboratory: SGS-SAR Lab

TA-1362 LTE Band 5 10M QPSK 25RB13 20600CH Front side 10mm Ant0

DUT: TA-1371; Type: Smart Phone; Serial: 99e6b9f2

Communication System: UID 0, LTE-FDD BW 10MHZ (0); Frequency: 836.5 MHz;Duty Cycle: 1:1

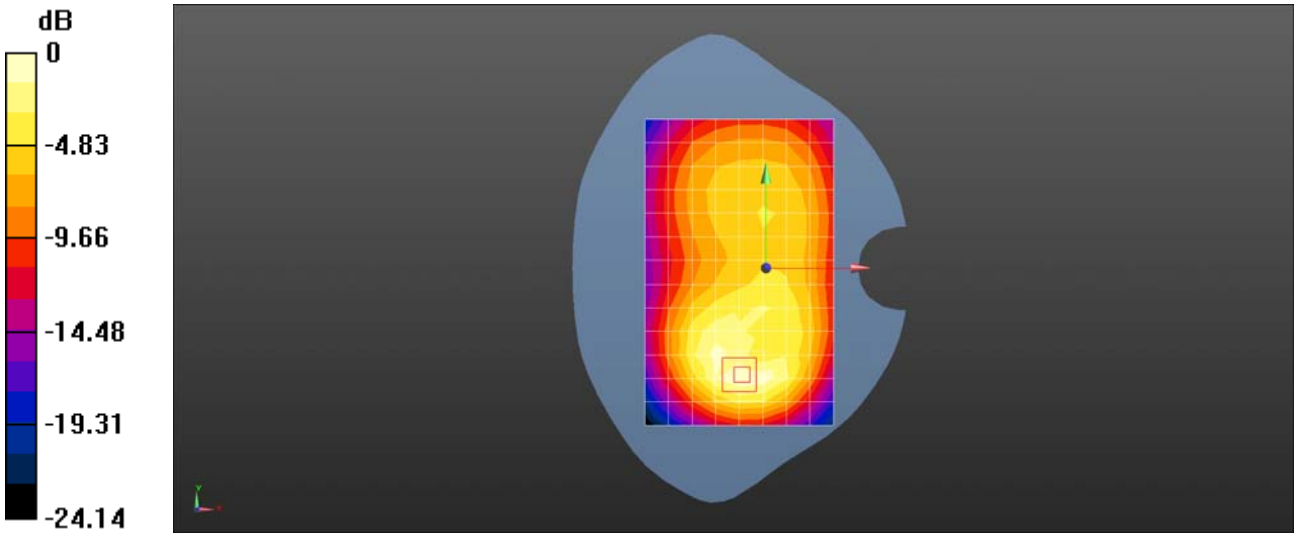
Medium: HSL835;Medium parameters used (interpolated): f = 836.5 MHz; σ = 0.914 S/m; ε_r = 43.342; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: ES3DV3 - SN3204; ConvF(6.37, 6.37, 6.37); Calibrated: 2021-02-10
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn896; Calibrated: 2021-02-05
- Phantom: SAM 10; Type: SAM; Serial: 1563
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Body/Area Scan (9x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.288 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 9.096 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 0.405 W/kg
SAR(1 g) = 0.250 W/kg; SAR(10 g) = 0.148 W/kg
Maximum value of SAR (measured) = 0.299 W/kg



0 dB = 0.288 W/kg = -5.41 dBW/kg

Date: 2021-04-20

Test Laboratory: SGS-SAR Lab

TA-1371 LTE Band 5 10M QPSK 1RB25 20525CH Left cheek Ant1

DUT: TA-1371; Type: Smart Phone; Serial: b9252293

Communication System: UID 0, LTE-FDD BW 10MHZ (0); Frequency: 836.5 MHz;Duty Cycle: 1:1

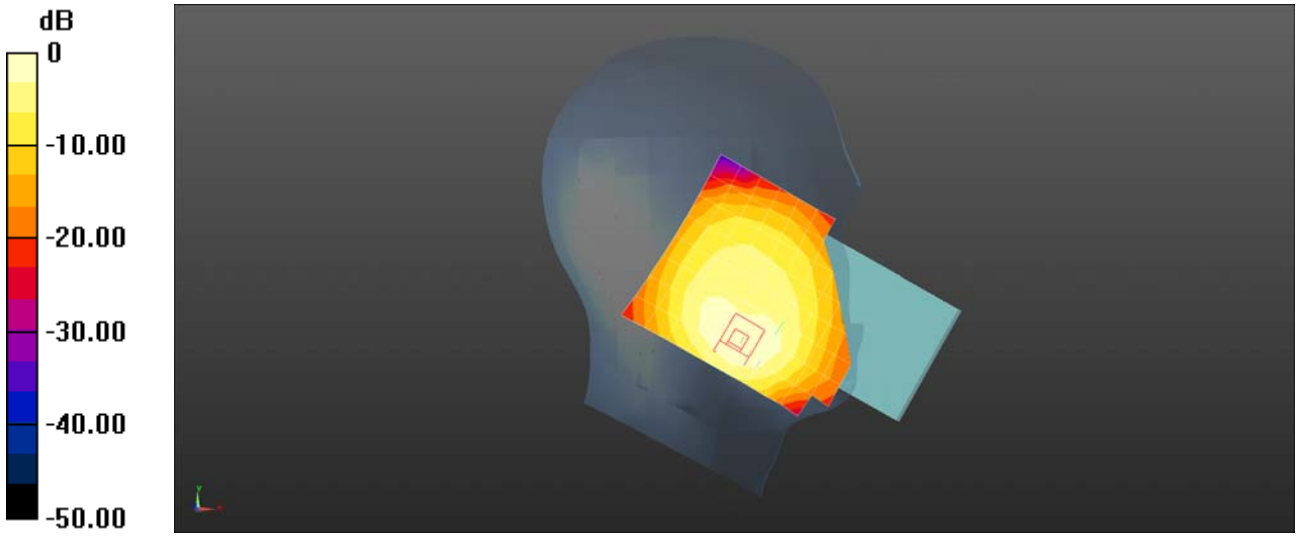
Medium: HSL835;Medium parameters used (interpolated): f = 836.5 MHz; σ = 0.914 S/m; ε_r = 43.342; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY 5 Configuration:

- Probe: ES3DV3 - SN3204; ConvF(6.37, 6.37, 6.37); Calibrated: 2021-02-10
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn896; Calibrated: 2021-02-05
- Phantom: SAM 10; Type: SAM; Serial: 1563
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Head/Area Scan (9x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.398 W/kg

Configuration/Head/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 7.138 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 0.833 W/kg
SAR(1 g) = 0.462 W/kg; SAR(10 g) = 0.254 W/kg
Maximum value of SAR (measured) = 0.568 W/kg



0 dB = 0.398 W/kg = -4.00 dBW/kg

Date: 2021-04-20

Test Laboratory: SGS-SAR Lab

TA-1371 LTE Band 5 10M QPSK 1RB0 20525CH Front side 10mm Ant1

DUT: TA-1371; Type: Smart Phone; Serial: 99e6b9f2

Communication System: UID 0, LTE-FDD BW 10MHZ (0); Frequency: 836.5 MHz;Duty Cycle: 1:1

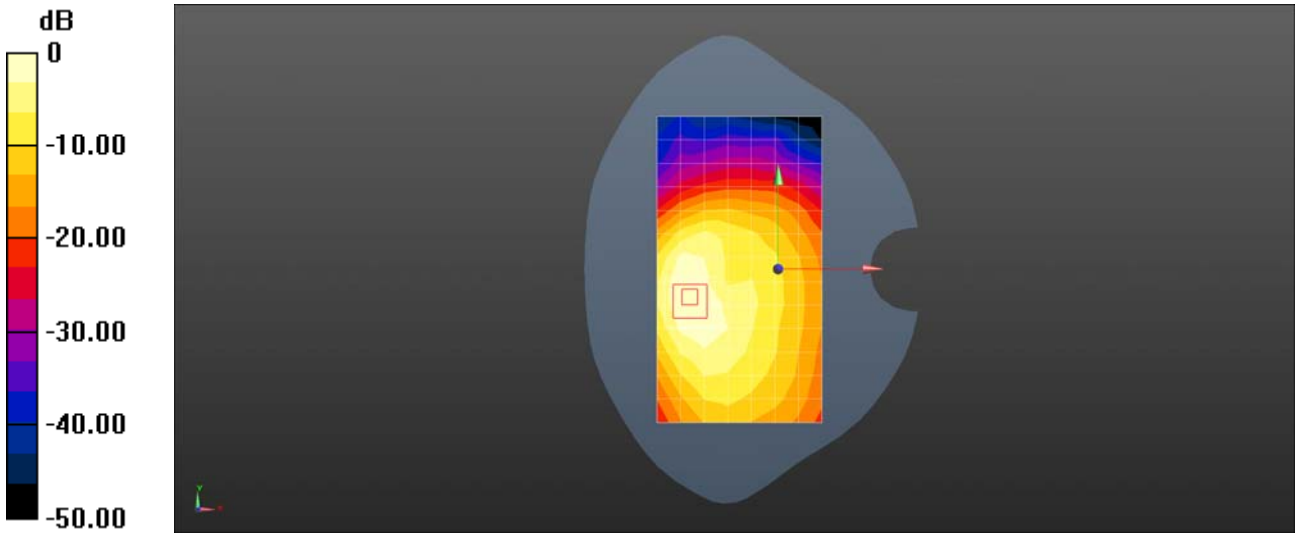
Medium: HSL835;Medium parameters used (interpolated): f = 836.5 MHz; σ = 0.914 S/m; ε_r = 43.342; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: ES3DV3 - SN3204; ConvF(6.37, 6.37, 6.37); Calibrated: 2021-02-10
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn896; Calibrated: 2021-02-05
- Phantom: SAM 10; Type: SAM; Serial: 1563
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Body/Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.199 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.803 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 0.299 W/kg
SAR(1 g) = 0.181 W/kg; SAR(10 g) = 0.109 W/kg
Maximum value of SAR (measured) = 0.205 W/kg



0 dB = 0.199 W/kg = -7.02 dBW/kg

Date: 2021-04-20

Test Laboratory: SGS-SAR Lab

TA-1371 LTE Band 5 10M QPSK 1RB25 20525CH Left side 10mm Ant1

DUT: TA-1371; Type: Smart Phone; Serial: b9252293

Communication System: UID 0, LTE-FDD BW 10MHZ (0); Frequency: 836.5 MHz;Duty Cycle: 1:1

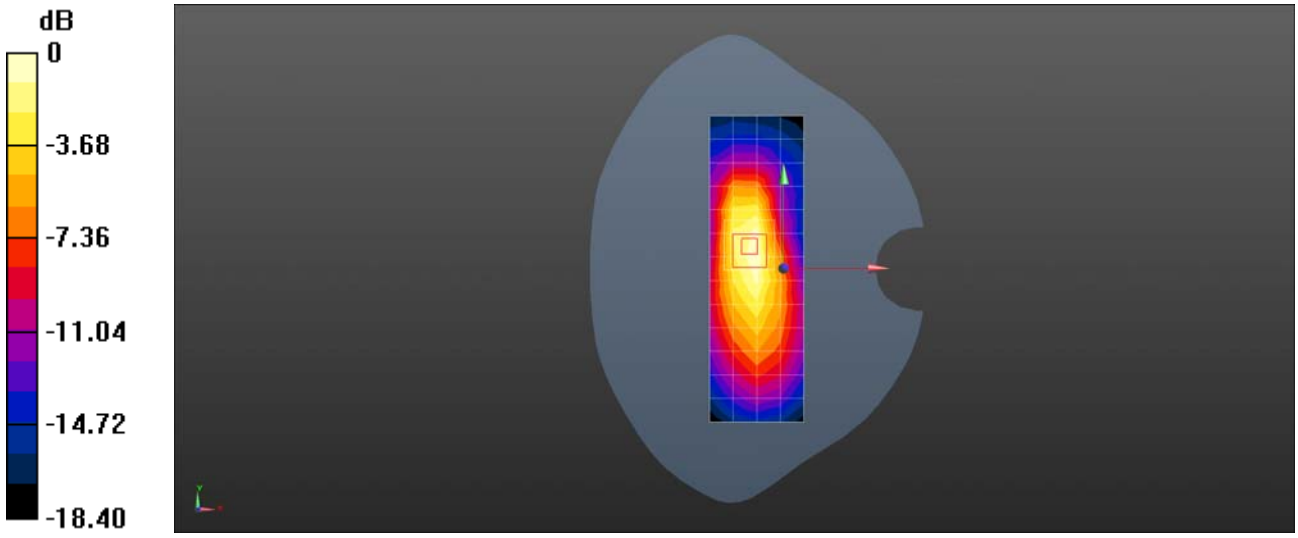
Medium: HSL835;Medium parameters used (interpolated): f = 836.5 MHz; σ = 0.914 S/m; ε_r = 43.342; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: ES3DV3 - SN3204; ConvF(6.37, 6.37, 6.37); Calibrated: 2021-02-10
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn896; Calibrated: 2021-02-05
- Phantom: SAM 10; Type: SAM; Serial: 1563
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Body/Area Scan (5x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.334 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 17.94 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 0.501 W/kg
SAR(1 g) = 0.303 W/kg; SAR(10 g) = 0.175 W/kg
Maximum value of SAR (measured) = 0.373 W/kg



0 dB = 0.334 W/kg = -4.76 dBW/kg

Date: 2021-06-01

Test Laboratory: SGS-SAR Lab

TA-1371 LTE Band 7 20M QPSK 1RB99 21100CH Left cheek Ant 0

DUT: TA-1371; Type: Smart Phone; Serial: 94024493

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

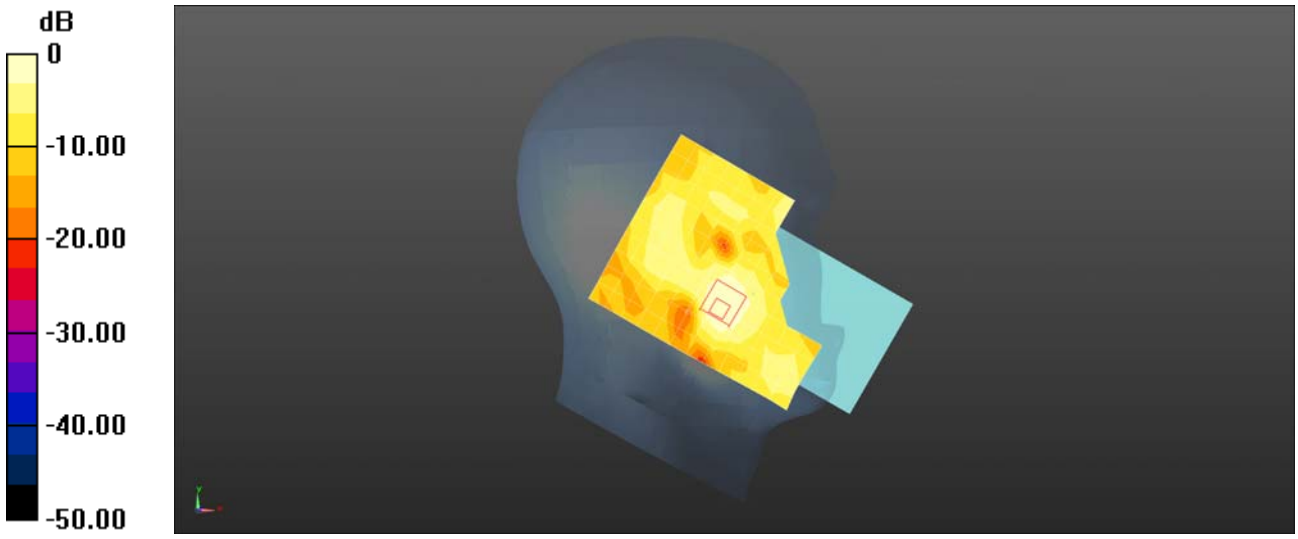
Medium: HSL2600;Medium parameters used: f = 2535 MHz; σ = 1.921 S/m; ε_r = 39.608; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3962; ConvF(7.43, 7.43, 7.43); Calibrated: 2021-04-26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1663; Calibrated: 2021-03-01
- Phantom: SAM 12; Type: QD 000 P41 Ax; Serial: 2031
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Head/Area Scan (11x17x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.0413 W/kg

Configuration/Head/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 2.086 V/m; Power Drift = 0.19 dB
Peak SAR (extrapolated) = 0.0660 W/kg
SAR(1 g) = 0.040 W/kg; SAR(10 g) = 0.022 W/kg
Maximum value of SAR (measured) = 0.0452 W/kg



0 dB = 0.0413 W/kg = -13.84 dBW/kg

Date: 2021-06-01

Test Laboratory: SGS-SAR Lab

TA-1371 LTE Band 7 20M QPSK 50RB25 20850CH Back side 10mm Ant0

DUT: TA-1371; Type: Smart Phone; Serial: 94024493

Communication System: UID 0, LTE-FDD BW 20MHz (0); Frequency: 2510 MHz;Duty Cycle: 1:1

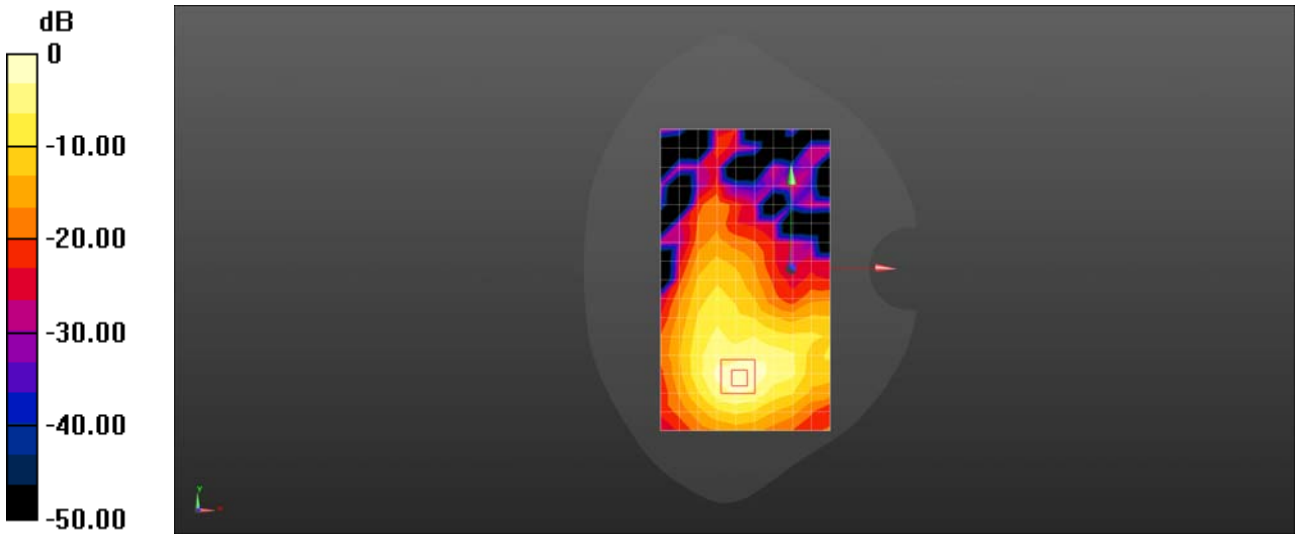
Medium: HSL2600;Medium parameters used: f = 2510 MHz; σ = 1.897 S/m; ε_r = 39.731; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3962; ConvF(7.43, 7.43, 7.43); Calibrated: 2021-04-26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1663; Calibrated: 2021-03-01
- Phantom: SAM 12; Type: QD 000 P41 Ax; Serial: 2031
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Body/Area Scan (10x17x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.749 W/kg

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 2.556 V/m; Power Drift = 0.00 dB
Peak SAR (extrapolated) = 0.975 W/kg
SAR(1 g) = 0.481 W/kg; SAR(10 g) = 0.230 W/kg
Maximum value of SAR (measured) = 0.794 W/kg



0 dB = 0.749 W/kg = -1.25 dBW/kg

Date: 2021-06-01

Test Laboratory: SGS-SAR Lab

TA-1371 LTE Band 7 20M QPSK 50RB25 20850CH Bottom side 10mm Ant0

DUT: TA-1371; Type: Smart Phone; Serial: 94024493

Communication System: UID 0, LTE-FDD BW 20MHz (0); Frequency: 2510 MHz;Duty Cycle: 1:1

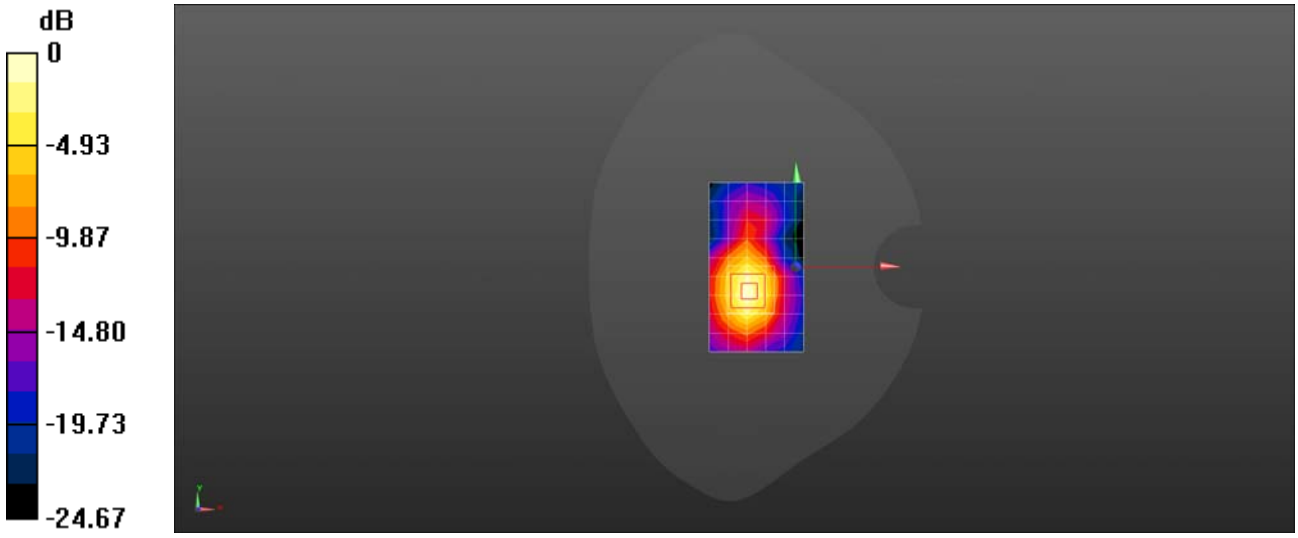
Medium: HSL2600;Medium parameters used: f = 2510 MHz; σ = 1.897 S/m; ε_r = 39.731; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3962; ConvF(7.43, 7.43, 7.43); Calibrated: 2021-04-26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1663; Calibrated: 2021-03-01
- Phantom: SAM 12; Type: QD 000 P41 Ax; Serial: 2031
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Body/Area Scan (6x10x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 1.66 W/kg

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 14.88 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 2.12 W/kg
SAR(1 g) = 1.03 W/kg; SAR(10 g) = 0.470 W/kg
Maximum value of SAR (measured) = 1.68 W/kg



0 dB = 1.66 W/kg = 2.21 dBW/kg

Date: 2021-06-01

Test Laboratory: SGS-SAR Lab

TA-1371 LTE Band 7 20M QPSK 50RB25 20850CH Bottom side 0mm Ant0

DUT: TA-1371; Type: Smart Phone; Serial: 94024493

Communication System: UID 0, LTE-FDD BW 20MHz (0); Frequency: 2510 MHz;Duty Cycle: 1:1

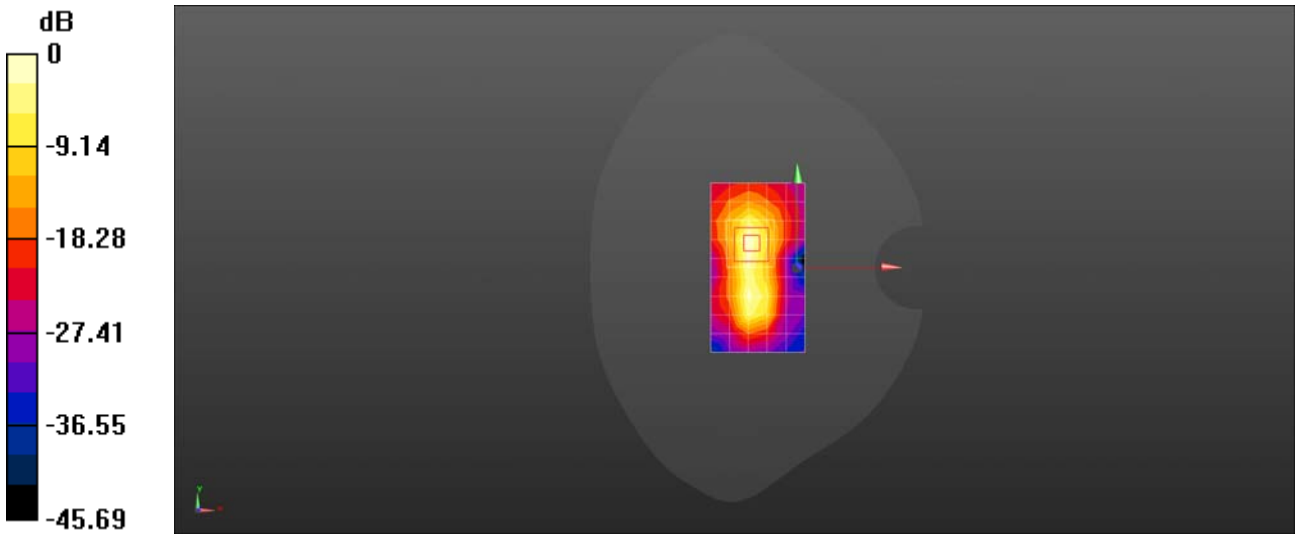
Medium: HSL2600;Medium parameters used: f = 2510 MHz; σ = 1.897 S/m; ε_r = 39.731; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3962; ConvF(7.43, 7.43, 7.43); Calibrated: 2021-04-26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1663; Calibrated: 2021-03-01
- Phantom: SAM 12; Type: QD 000 P41 Ax; Serial: 2031
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Body/Area Scan (6x10x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 8.47 W/kg

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 30.56 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 14.8 W/kg
SAR(1 g) = 4.58 W/kg; SAR(10 g) = 1.51 W/kg
Maximum value of SAR (measured) = 10.5 W/kg



0 dB = 8.47 W/kg = 9.28 dBW/kg

Date: 2021-06-01

Test Laboratory: SGS-SAR Lab

TA-1371 LTE Band 7 20M QPSK 100RB0 20850CH Right cheek Ant1

DUT: TA-1371; Type: Smart Phone; Serial: 94024493

Communication System: UID 0, LTE-FDD BW 20MHz (0); Frequency: 2510 MHz;Duty Cycle: 1:1

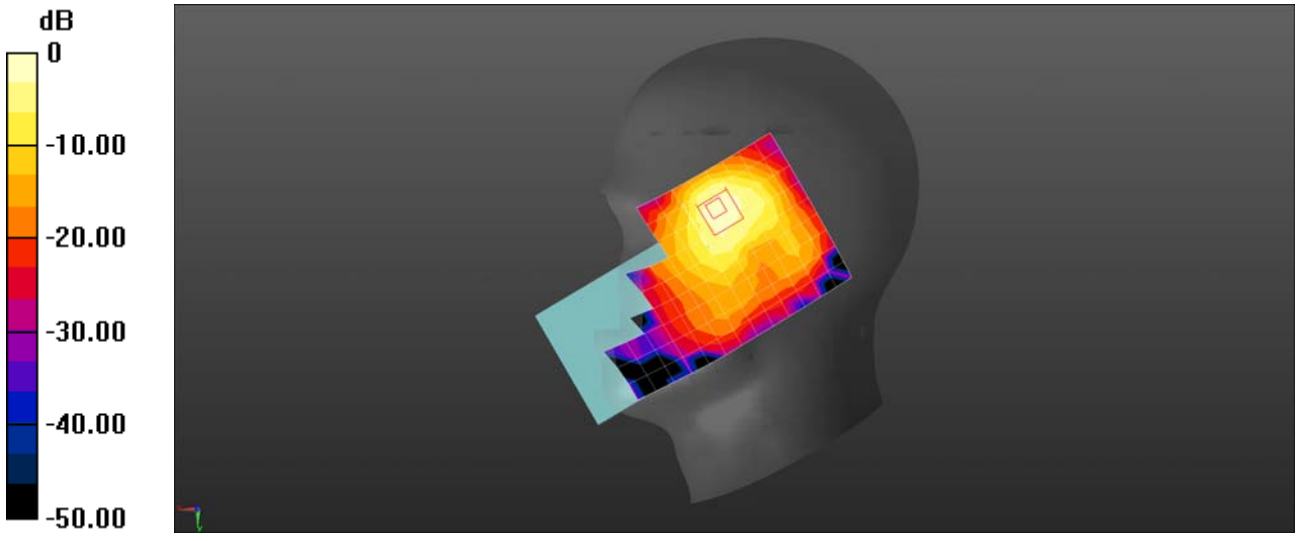
Medium: HSL2600;Medium parameters used: f = 2510 MHz; σ = 1.897 S/m; ε_r = 39.731; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3962; ConvF(7.43, 7.43, 7.43); Calibrated: 2021-04-26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1663; Calibrated: 2021-03-01
- Phantom: SAM 12; Type: QD 000 P41 Ax; Serial: 2031
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Head/Area Scan (10x17x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 1.56 W/kg

Configuration/Head/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 5.196 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 2.37 W/kg
SAR(1 g) = 1.01 W/kg; SAR(10 g) = 0.459 W/kg
Maximum value of SAR (measured) = 1.73 W/kg



0 dB = 1.56 W/kg = 1.94 dBW/kg

Date: 2021-06-01

Test Laboratory: SGS-SAR Lab

TA-1371 LTE Band 7 20M QPSK 50RB25 20850CH Front side 10mm Ant1

DUT: TA-1371; Type: Smart Phone; Serial: 94024493

Communication System: UID 0, LTE-FDD BW 20MHz (0); Frequency: 2510 MHz;Duty Cycle: 1:1

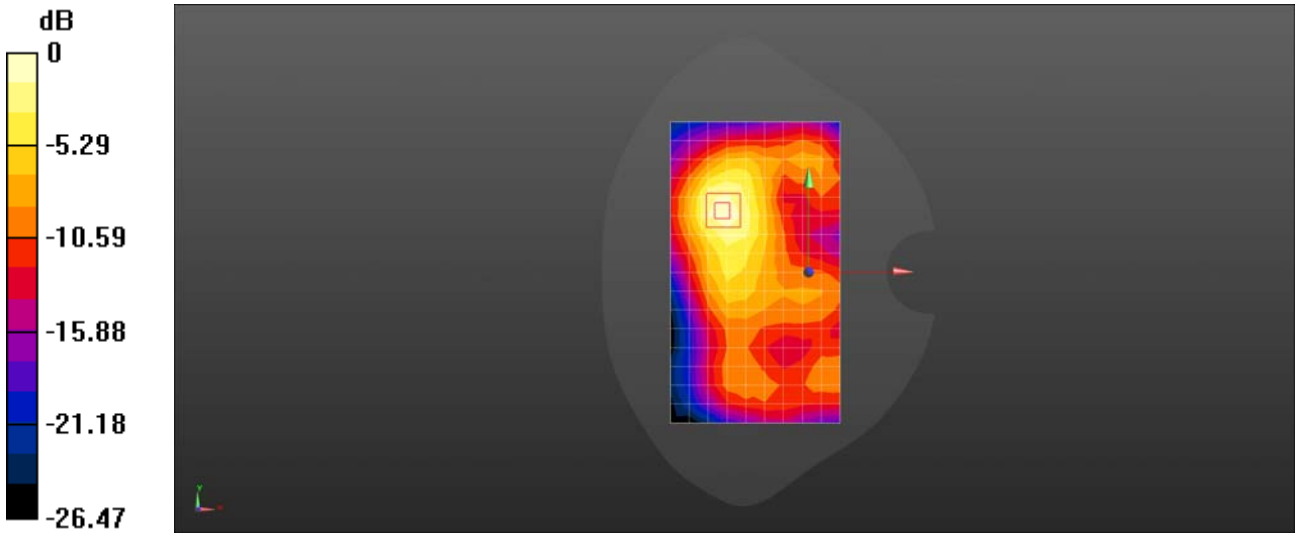
Medium: HSL2600;Medium parameters used: f = 2510 MHz; σ = 1.897 S/m; ε_r = 39.731; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3962; ConvF(7.43, 7.43, 7.43); Calibrated: 2021-04-26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1663; Calibrated: 2021-03-01
- Phantom: SAM 12; Type: QD 000 P41 Ax; Serial: 2031
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Body/Area Scan (10x17x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 1.12 W/kg

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 8.308 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 1.52 W/kg
SAR(1 g) = 0.732 W/kg; SAR(10 g) = 0.361 W/kg
Maximum value of SAR (measured) = 1.19 W/kg



0 dB = 1.12 W/kg = 0.49 dBW/kg

Date: 2021-06-01

Test Laboratory: SGS-SAR Lab

TA-1371 LTE Band 7 20M QPSK 50RB25 20850CH Left side 10mm Ant1

DUT: TA-1371; Type: Smart Phone; Serial: 94024493

Communication System: UID 0, LTE-FDD BW 20MHz (0); Frequency: 2510 MHz;Duty Cycle: 1:1

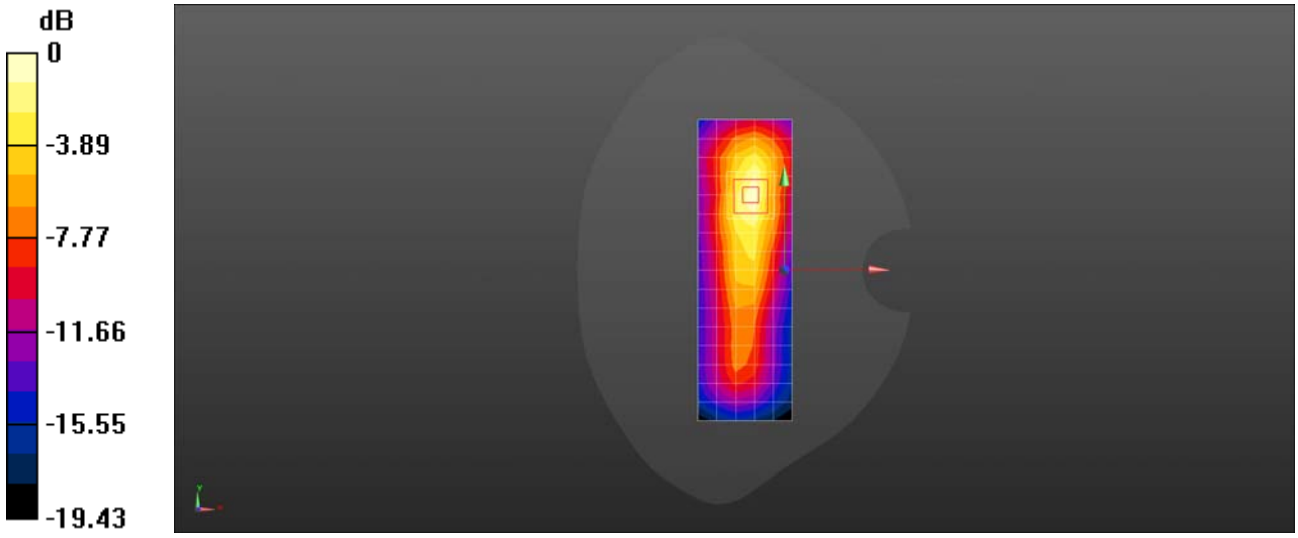
Medium: HSL2600;Medium parameters used: f = 2510 MHz; σ = 1.897 S/m; ε_r = 39.731; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3962; ConvF(7.43, 7.43, 7.43); Calibrated: 2021-04-26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1663; Calibrated: 2021-03-01
- Phantom: SAM 12; Type: QD 000 P41 Ax; Serial: 2031
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Body/Area Scan (6x17x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 1.55 W/kg

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 15.59 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 2.03 W/kg
SAR(1 g) = 0.982 W/kg; SAR(10 g) = 0.466 W/kg
Maximum value of SAR (measured) = 1.64 W/kg



0 dB = 1.55 W/kg = 1.90 dBW/kg

Date: 2021-06-01

Test Laboratory: SGS-SAR Lab

TA-1371 LTE Band 7 20M QPSK 50RB25 20850CH Left side 0mm Ant1

DUT: TA-1371; Type: Smart Phone; Serial: 94024493

Communication System: UID 0, LTE-FDD BW 20MHz (0); Frequency: 2510 MHz;Duty Cycle: 1:1

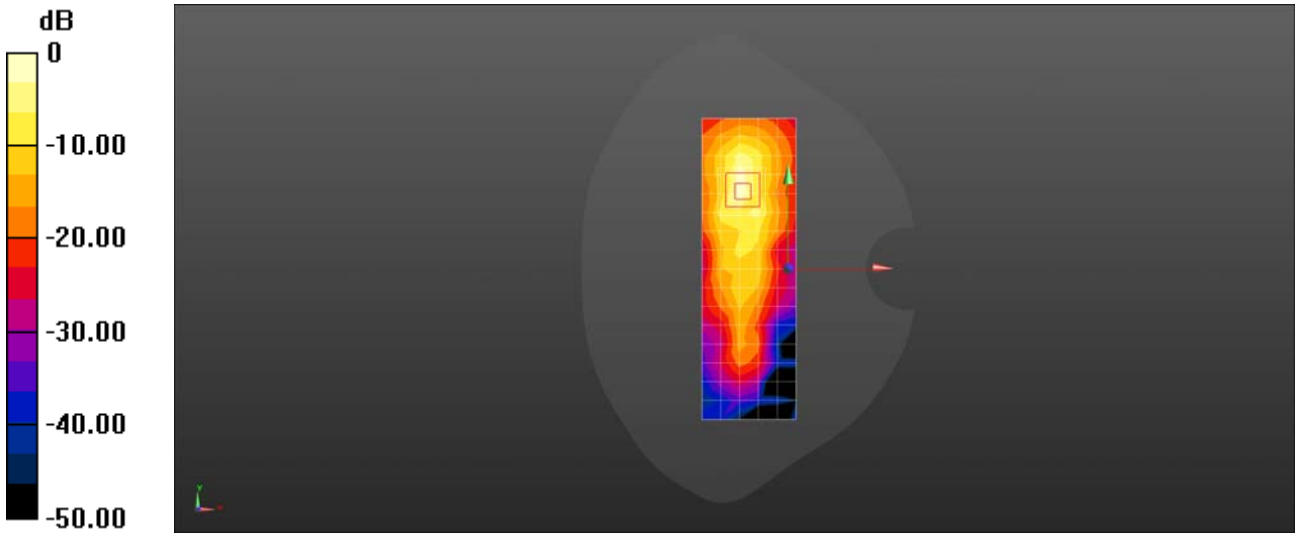
Medium: HSL2600;Medium parameters used: f = 2510 MHz; σ = 1.897 S/m; ε_r = 39.731; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3962; ConvF(7.43, 7.43, 7.43); Calibrated: 2021-04-26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1663; Calibrated: 2021-03-01
- Phantom: SAM 12; Type: QD 000 P41 Ax; Serial: 2031
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Body/Area Scan (6x17x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 8.69 W/kg

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 13.20 V/m; Power Drift = -0.13 dB
Peak SAR (extrapolated) = 13.4 W/kg
SAR(1 g) = 4.14 W/kg; SAR(10 g) = 1.45 W/kg
Maximum value of SAR (measured) = 9.76 W/kg



0 dB = 8.69 W/kg = 9.39 dBW/kg

Date: 2021-04-23

Test Laboratory: SGS-SAR Lab

TA-1371 LTE Band 12 10M QPSK 1RB49 23060CH Right cheek Ant0

DUT: TA-1371; Type: Smart Phone; Serial: 99e6b9f2

Communication System: UID 0, LTE-FDD BW 10MHZ (0); Frequency: 704 MHz;Duty Cycle: 1:1

Medium: HSL750;Medium parameters used: f = 704 MHz; σ = 0.855 S/m; ε_r = 42.956; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY 5 Configuration:

- Probe: ES3DV3 - SN3204; ConvF(6.6, 6.6, 6.6); Calibrated: 2021-02-10
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn896; Calibrated: 2021-02-05
- Phantom: SAM 10; Type: SAM; Serial: 1563
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Head/Area Scan (9x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.0950 W/kg

Configuration/Head/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 2.942 V/m; Power Drift = -0.19 dB
Peak SAR (extrapolated) = 0.106 W/kg
SAR(1 g) = 0.086 W/kg; SAR(10 g) = 0.069 W/kg
Maximum value of SAR (measured) = 0.0934 W/kg

0 dB = 0.0950 W/kg = -10.22 dBW/kg

Date: 2021-04-23

Test Laboratory: SGS-SAR Lab

TA-1371 LTE Band 12 10M QPSK 1RB49 23060CH Front side 10mm Ant0

DUT: TA-1371; Type: Smart Phone; Serial: 99e6b9f2

Communication System: UID 0, LTE-FDD BW 10MHZ (0); Frequency: 704 MHz;Duty Cycle: 1:1

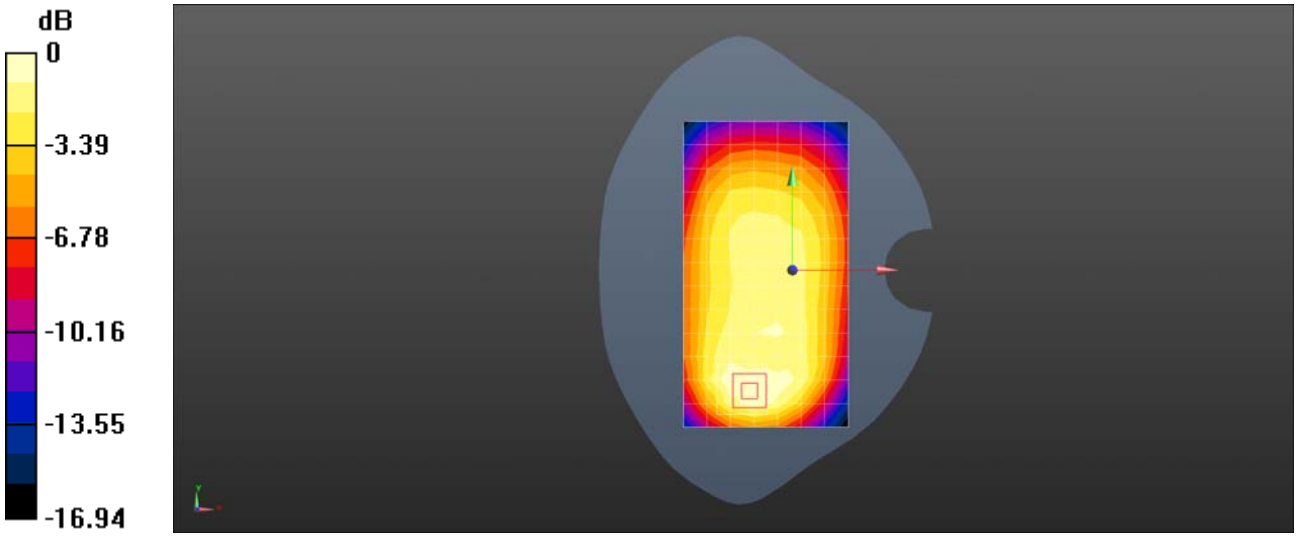
Medium: HSL750;Medium parameters used: f = 704 MHz; σ = 0.855 S/m; ε_r = 42.956; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: ES3DV3 - SN3204; ConvF(6.6, 6.6, 6.6); Calibrated: 2021-02-10
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn896; Calibrated: 2021-02-05
- Phantom: SAM 10; Type: SAM; Serial: 1563
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Body/Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.146 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 10.62 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 0.259 W/kg
SAR(1 g) = 0.146 W/kg; SAR(10 g) = 0.085 W/kg
Maximum value of SAR (measured) = 0.180 W/kg



0 dB = 0.146 W/kg = -8.35 dBW/kg

Date: 2021-04-23

Test Laboratory: SGS-SAR Lab

TA-1371 LTE Band 12 10M QPSK 1RB49 23060CH Right side 10mm Ant0

DUT: TA-1371; Type: Smart Phone; Serial: 99e6b9f2

Communication System: UID 0, LTE-FDD BW 10MHZ (0); Frequency: 704 MHz;Duty Cycle: 1:1

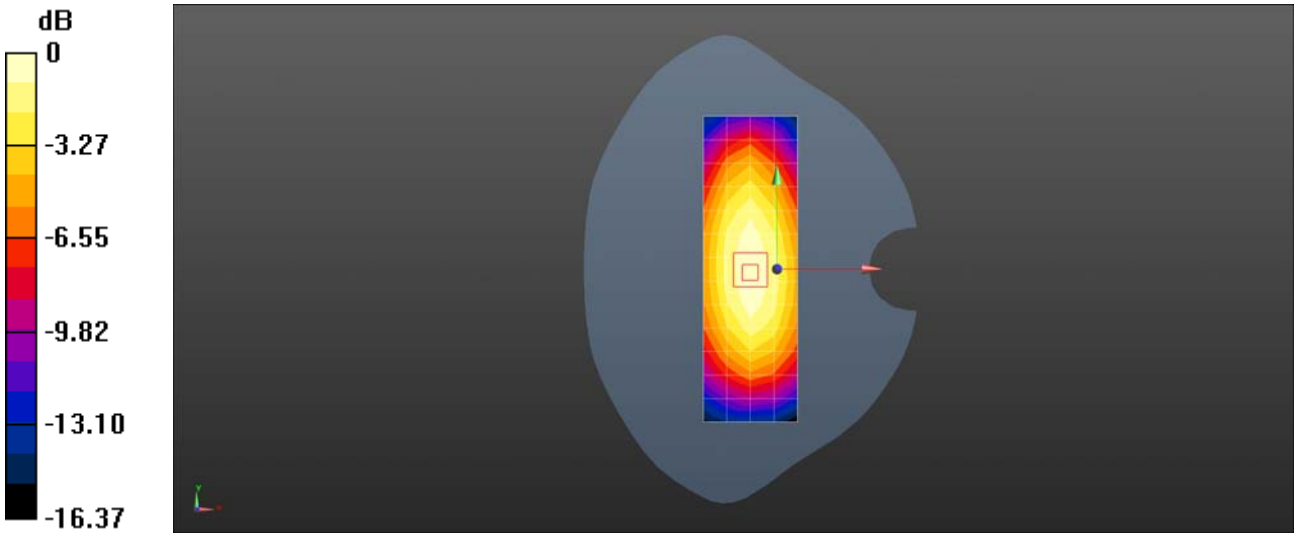
Medium: HSL750;Medium parameters used: f = 704 MHz; σ = 0.855 S/m; ε_r = 42.956; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: ES3DV3 - SN3204; ConvF(6.6, 6.6, 6.6); Calibrated: 2021-02-10
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn896; Calibrated: 2021-02-05
- Phantom: SAM 10; Type: SAM; Serial: 1563
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Body/Area Scan (5x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.213 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 15.86 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 0.261 W/kg
SAR(1 g) = 0.184 W/kg; SAR(10 g) = 0.128 W/kg
Maximum value of SAR (measured) = 0.210 W/kg



0 dB = 0.213 W/kg = -6.72 dBW/kg

Date: 2021-04-23

Test Laboratory: SGS-SAR Lab

TA-1371 LTE Band 12 10M QPSK 1RB49 23095CH Left cheek Ant1

DUT: TA-1371; Type: Smart Phone; Serial: 99e6b9f2

Communication System: UID 0, LTE-FDD BW 10MHZ (0); Frequency: 707.5 MHz;Duty Cycle: 1:1

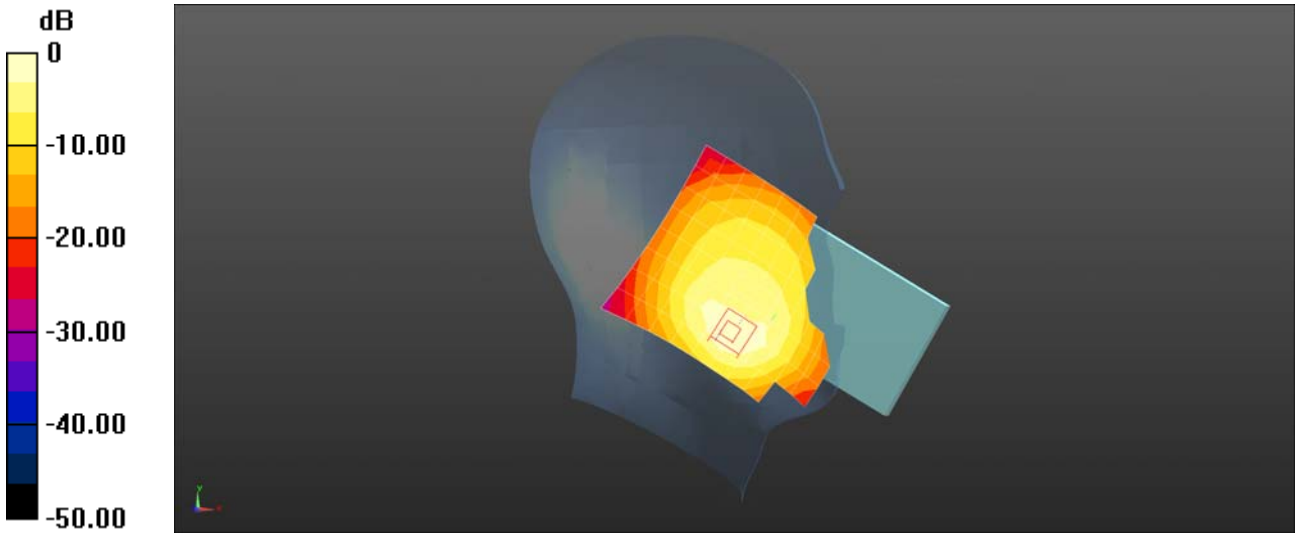
Medium: HSL750;Medium parameters used (interpolated): f = 707.5 MHz; σ = 0.857 S/m; ε_r = 42.919; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY 5 Configuration:

- Probe: ES3DV3 - SN3204; ConvF(6.6, 6.6, 6.6); Calibrated: 2021-02-10
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn896; Calibrated: 2021-02-05
- Phantom: SAM 10; Type: SAM; Serial: 1563
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Head/Area Scan (9x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.768 W/kg

Configuration/Head/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.975 V/m; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 1.25 W/kg
SAR(1 g) = 0.660 W/kg; SAR(10 g) = 0.358 W/kg
Maximum value of SAR (measured) = 0.825 W/kg



0 dB = 0.768 W/kg = -1.15 dBW/kg

Date: 2021-04-23

Test Laboratory: SGS-SAR Lab

TA-1371 LTE Band 12 10M QPSK 1RB49 23095CH Front side 10mm Ant1

DUT: TA-1371; Type: Smart Phone; Serial: 99e6b9f2

Communication System: UID 0, LTE-FDD BW 10MHZ (0); Frequency: 707.5 MHz;Duty Cycle: 1:1

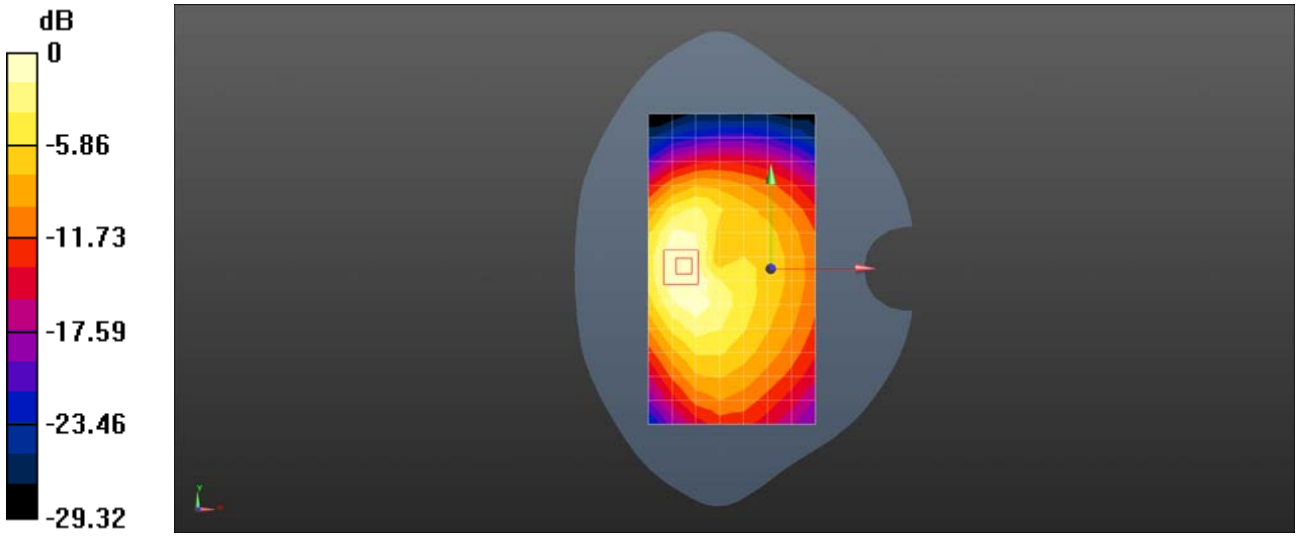
Medium: HSL750;Medium parameters used (interpolated): f = 707.5 MHz; σ = 0.857 S/m; ε_r = 42.919; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: ES3DV3 - SN3204; ConvF(6.6, 6.6, 6.6); Calibrated: 2021-02-10
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn896; Calibrated: 2021-02-05
- Phantom: SAM 10; Type: SAM; Serial: 1563
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Body/Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.203 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 7.535 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 0.332 W/kg
SAR(1 g) = 0.199 W/kg; SAR(10 g) = 0.121 W/kg
Maximum value of SAR (measured) = 0.238 W/kg



0 dB = 0.203 W/kg = -6.92 dBW/kg

Date: 2021-04-23

Test Laboratory: SGS-SAR Lab

TA-1371 LTE Band 12 10M QPSK 1RB49 23095CH Left side 10mm Ant1

DUT: TA-1371; Type: Smart Phone; Serial: 99e6b9f2

Communication System: UID 0, LTE-FDD BW 10MHZ (0); Frequency: 707.5 MHz;Duty Cycle: 1:1

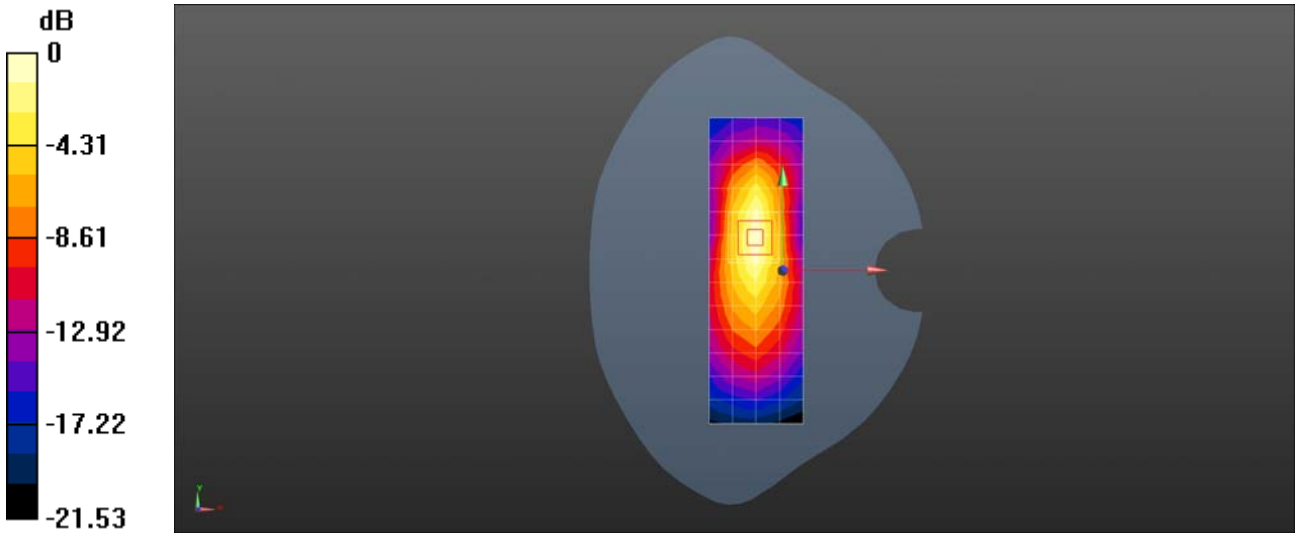
Medium: HSL750;Medium parameters used (interpolated): f = 707.5 MHz; σ = 0.857 S/m; ε_r = 42.919; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: ES3DV3 - SN3204; ConvF(6.6, 6.6, 6.6); Calibrated: 2021-02-10
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn896; Calibrated: 2021-02-05
- Phantom: SAM 10; Type: SAM; Serial: 1563
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Body/Area Scan (5x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.568 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 20.19 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 0.787 W/kg
SAR(1 g) = 0.460 W/kg; SAR(10 g) = 0.265 W/kg
Maximum value of SAR (measured) = 0.563 W/kg



0 dB = 0.568 W/kg = -2.46 dBW/kg

Date: 2021-04-23

Test Laboratory: SGS-SAR Lab

TA-1371 LTE Band 13 10M QPSK 1RB49 23230CH Right cheek Ant0

DUT: TA-1371; Type: Smart Phone; Serial: 99e6b9f2

Communication System: UID 0, LTE-FDD BW 10MHZ (0); Frequency: 782 MHz;Duty Cycle: 1:1

Medium: HSL750;Medium parameters used: f = 782 MHz; σ = 0.904 S/m; ε_r = 42.2; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY 5 Configuration:

- Probe: ES3DV3 - SN3204; ConvF(6.6, 6.6, 6.6); Calibrated: 2021-02-10
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn896; Calibrated: 2021-02-05
- Phantom: SAM 10; Type: SAM; Serial: 1563
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Head/Area Scan (9x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.123 W/kg

Configuration/Head/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.535 V/m; Power Drift = 0.13 dB
Peak SAR (extrapolated) = 0.137 W/kg
SAR(1 g) = 0.111 W/kg; SAR(10 g) = 0.086 W/kg
Maximum value of SAR (measured) = 0.120 W/kg

0 dB = 0.123 W/kg = -9.11 dBW/kg

Date: 2021-04-23

Test Laboratory: SGS-SAR Lab

TA-1371 LTE Band 13 10M QPSK 1RB49 23230CH Front side 10mm Ant0

DUT: TA-1371; Type: Smart Phone; Serial: 99e6b9f2

Communication System: UID 0, LTE-FDD BW 10MHZ (0); Frequency: 782 MHz;Duty Cycle: 1:1

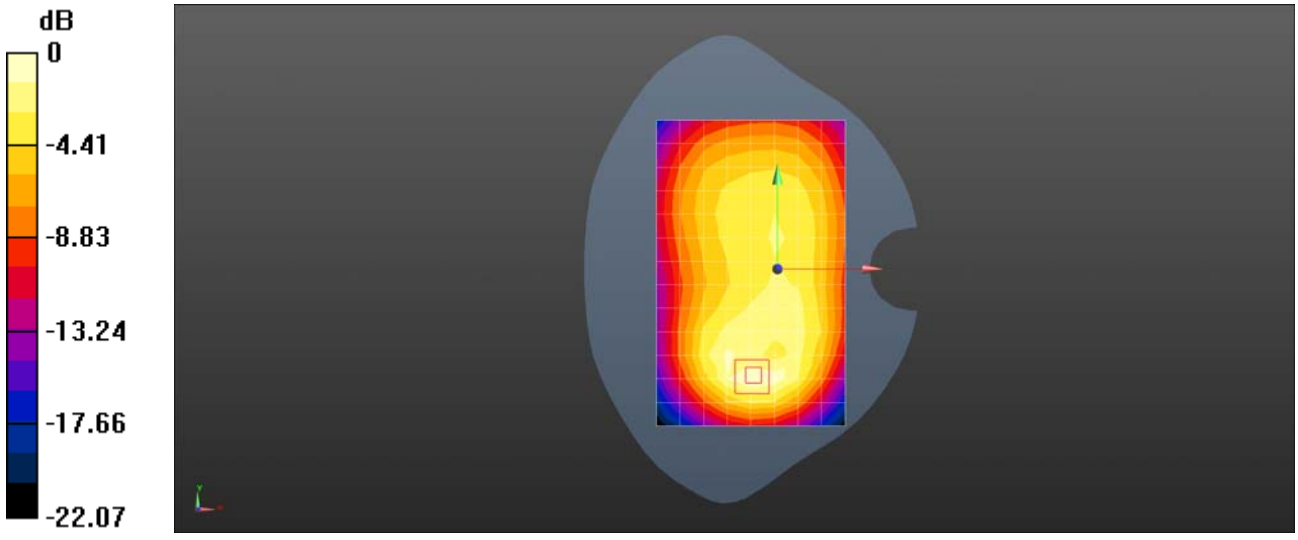
Medium: HSL750;Medium parameters used: f = 782 MHz; σ = 0.904 S/m; ε_r = 42.2; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: ES3DV3 - SN3204; ConvF(6.6, 6.6, 6.6); Calibrated: 2021-02-10
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn896; Calibrated: 2021-02-05
- Phantom: SAM 10; Type: SAM; Serial: 1563
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Body/Area Scan (9x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.229 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 10.53 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 0.329 W/kg
SAR(1 g) = 0.198 W/kg; SAR(10 g) = 0.118 W/kg
Maximum value of SAR (measured) = 0.237 W/kg



0 dB = 0.229 W/kg = -6.41 dBW/kg

Date: 2021-04-23

Test Laboratory: SGS-SAR Lab

TA-1371 LTE Band 13 10M QPSK 1RB25 23230CH Left cheek Ant1

DUT: TA-1371; Type: Smart Phone; Serial: 99e6b9f2

Communication System: UID 0, LTE-FDD BW 10MHZ (0); Frequency: 782 MHz;Duty Cycle: 1:1

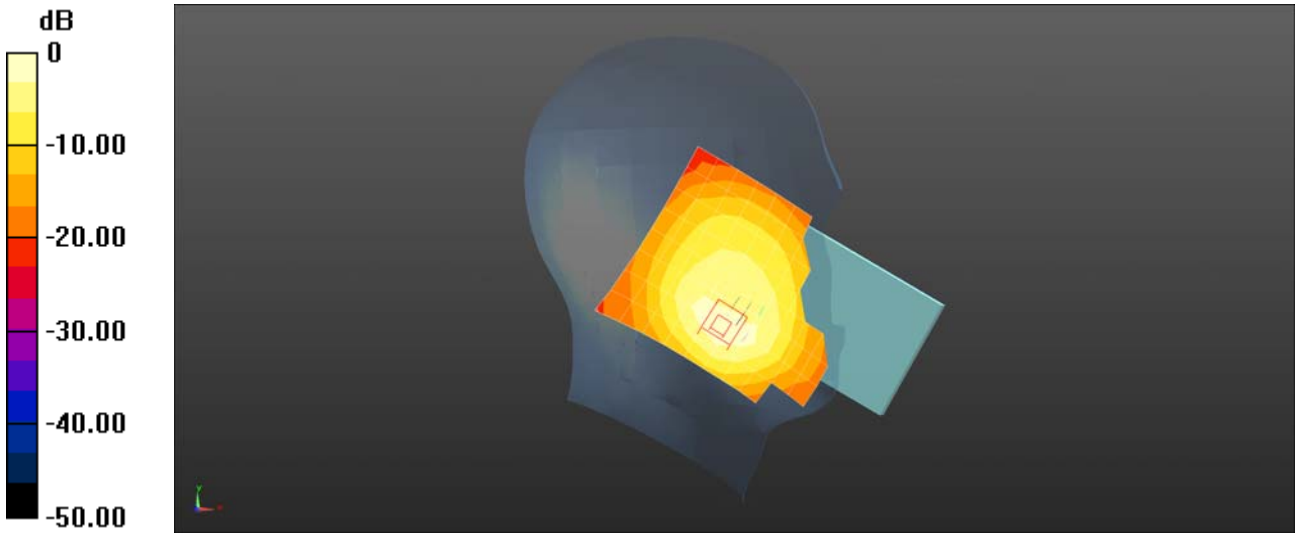
Medium: HSL750;Medium parameters used: f = 782 MHz; σ = 0.904 S/m; ε_r = 42.2; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY 5 Configuration:

- Probe: ES3DV3 - SN3204; ConvF(6.6, 6.6, 6.6); Calibrated: 2021-02-10
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn896; Calibrated: 2021-02-05
- Phantom: SAM 10; Type: SAM; Serial: 1563
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Head/Area Scan (9x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.301 W/kg

Configuration/Head/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.599 V/m; Power Drift = 0.08 dB
Peak SAR (extrapolated) = 0.456 W/kg
SAR(1 g) = 0.243 W/kg; SAR(10 g) = 0.133 W/kg
Maximum value of SAR (measured) = 0.317 W/kg



0 dB = 0.301 W/kg = -5.22 dBW/kg

Date: 2021-04-23

Test Laboratory: SGS-SAR Lab

TA-1371 LTE Band 13 10M QPSK 1RB25 23230CH Front side 10mm Ant1

DUT: TA-1371; Type: Smart Phone; Serial: 99e6b9f2

Communication System: UID 0, LTE-FDD BW 10MHZ (0); Frequency: 782 MHz;Duty Cycle: 1:1

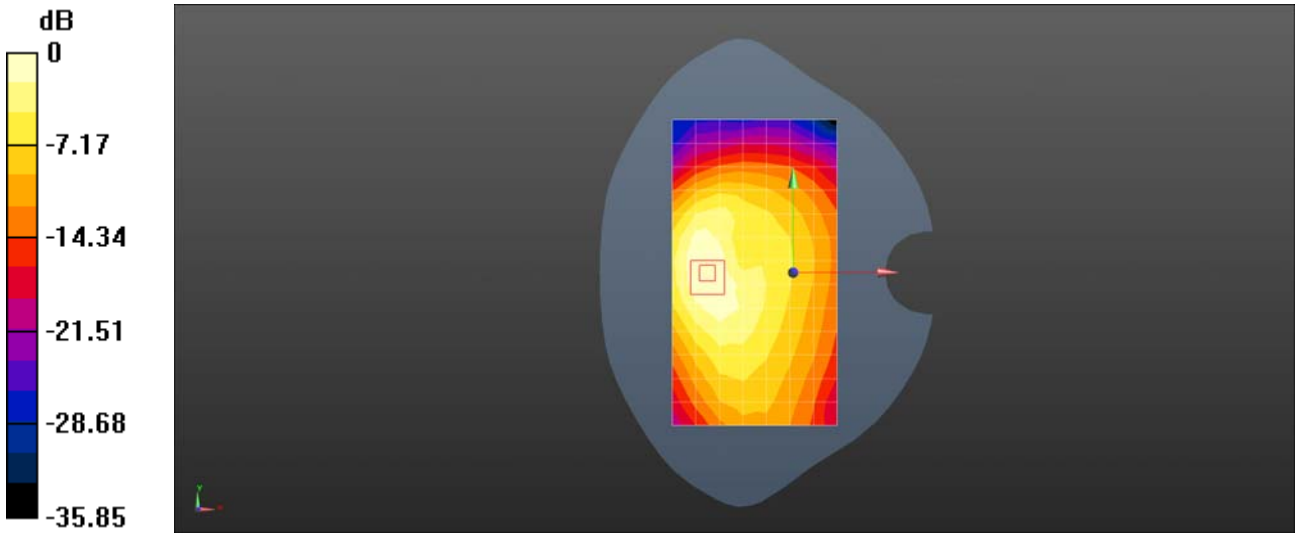
Medium: HSL750;Medium parameters used: f = 782 MHz; σ = 0.904 S/m; ε_r = 42.2; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: ES3DV3 - SN3204; ConvF(6.6, 6.6, 6.6); Calibrated: 2021-02-10
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn896; Calibrated: 2021-02-05
- Phantom: SAM 10; Type: SAM; Serial: 1563
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Body/Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.233 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 8.838 V/m; Power Drift = 0.07 dB
Peak SAR (extrapolated) = 0.370 W/kg
SAR(1 g) = 0.223 W/kg; SAR(10 g) = 0.136 W/kg
Maximum value of SAR (measured) = 0.267 W/kg



0 dB = 0.233 W/kg = -6.33 dBW/kg

Date: 2021-04-23

Test Laboratory: SGS-SAR Lab

TA-1371 LTE Band 13 10M QPSK 1RB25 23230CH Left side 10mm Ant1

DUT: TA-1371; Type: Smart Phone; Serial: 99e6b9f2

Communication System: UID 0, LTE-FDD BW 10MHZ (0); Frequency: 782 MHz;Duty Cycle: 1:1

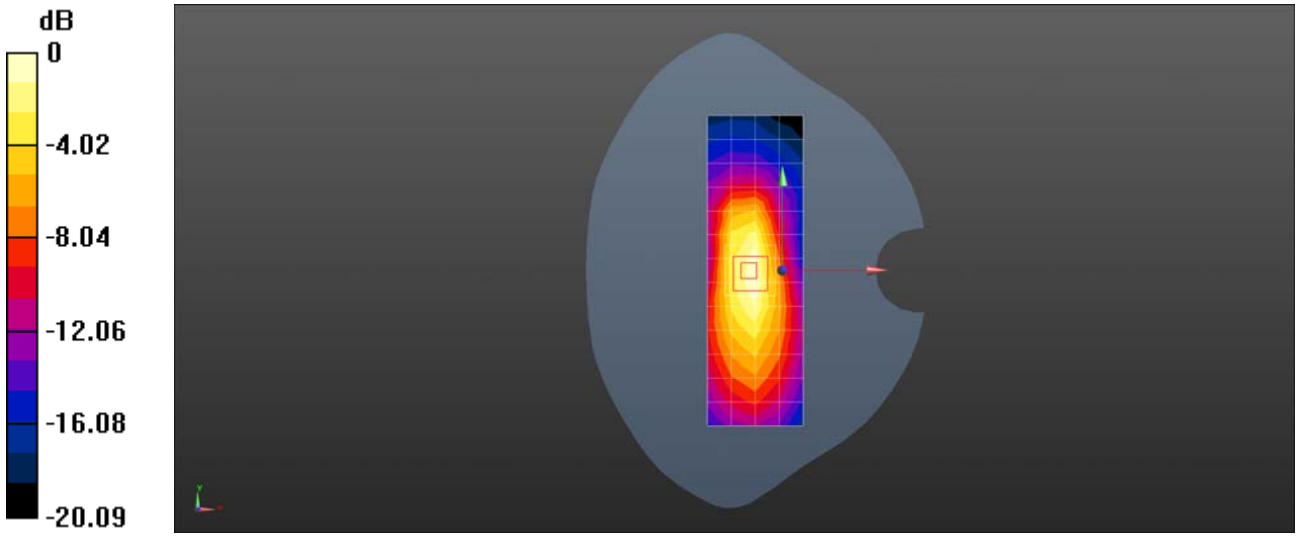
Medium: HSL750;Medium parameters used: f = 782 MHz; σ = 0.904 S/m; ε_r = 42.2; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: ES3DV3 - SN3204; ConvF(6.6, 6.6, 6.6); Calibrated: 2021-02-10
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn896; Calibrated: 2021-02-05
- Phantom: SAM 10; Type: SAM; Serial: 1563
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Body/Area Scan (5x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.258 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 16.23 V/m; Power Drift = 0.14 dB
Peak SAR (extrapolated) = 0.390 W/kg
SAR(1 g) = 0.229 W/kg; SAR(10 g) = 0.131 W/kg
Maximum value of SAR (measured) = 0.283 W/kg



0 dB = 0.258 W/kg = -5.89 dBW/kg

Date: 2021-04-23

Test Laboratory: SGS-SAR Lab

TA-1371 LTE Band 14 10M QPSK 1RB0 23330CH Right cheek Ant0

DUT: TA-1371; Type: Smart Phone; Serial: 99e6b9f2

Communication System: UID 0, LTE-FDD BW 10MHZ (0); Frequency: 793 MHz;Duty Cycle: 1:1

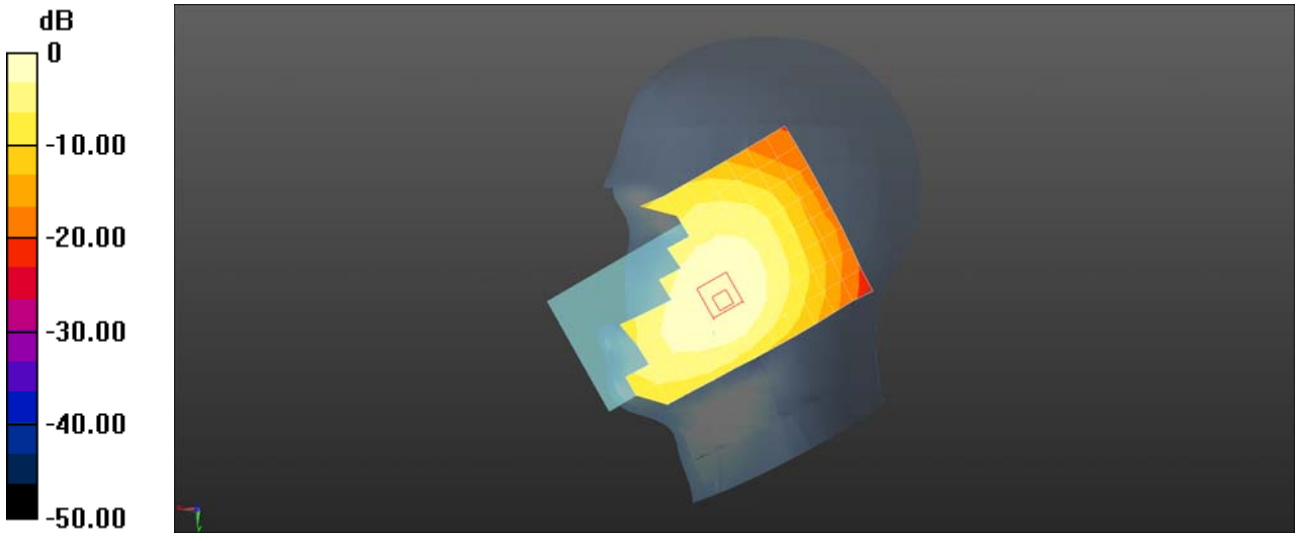
Medium: HSL750;Medium parameters used: f = 793 MHz; σ = 0.911 S/m; ε_r = 42.103; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY 5 Configuration:

- Probe: ES3DV3 - SN3204; ConvF(6.6, 6.6, 6.6); Calibrated: 2021-02-10
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn896; Calibrated: 2021-02-05
- Phantom: SAM 10; Type: SAM; Serial: 1563
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Head/Area Scan (9x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.123 W/kg

Configuration/Head/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.367 V/m; Power Drift = 0.09 dB
Peak SAR (extrapolated) = 0.140 W/kg
SAR(1 g) = 0.112 W/kg; SAR(10 g) = 0.087 W/kg
Maximum value of SAR (measured) = 0.123 W/kg



0 dB = 0.123 W/kg = -9.10 dBW/kg

Date: 2021-04-23

Test Laboratory: SGS-SAR Lab

TA-1371 LTE Band 14 10M QPSK 1RB0 23330CH Front side 10mm Ant0

DUT: TA-1371; Type: Smart Phone; Serial: 99e6b9f2

Communication System: UID 0, LTE-FDD BW 10MHZ (0); Frequency: 793 MHz;Duty Cycle: 1:1

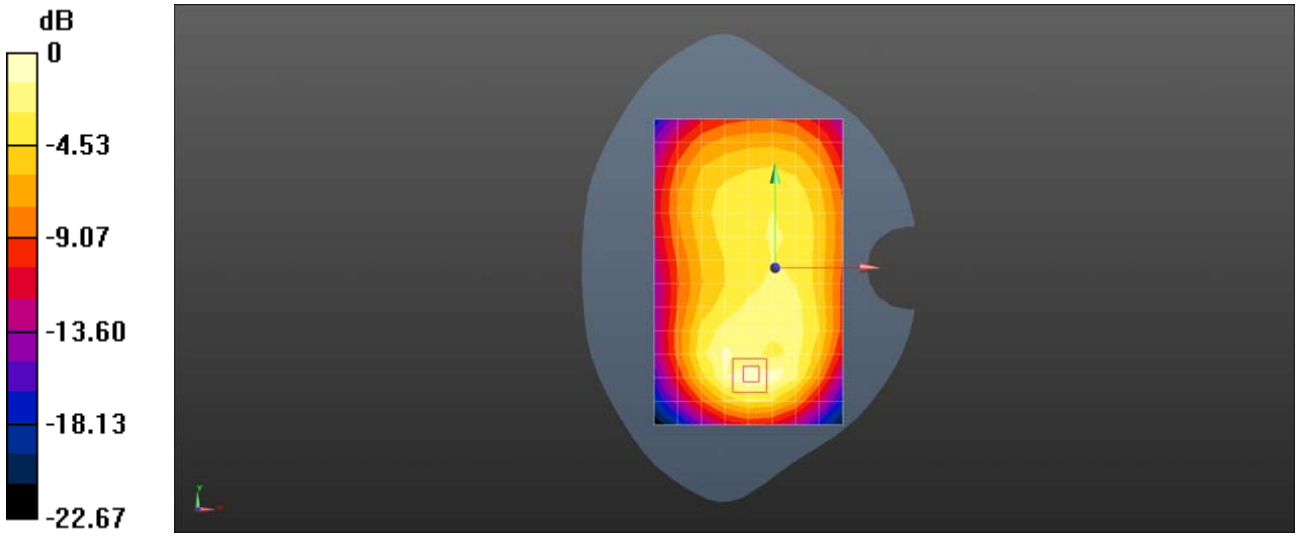
Medium: HSL750;Medium parameters used: f = 793 MHz; σ = 0.911 S/m; ε_r = 42.103; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: ES3DV3 - SN3204; ConvF(6.6, 6.6, 6.6); Calibrated: 2021-02-10
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn896; Calibrated: 2021-02-05
- Phantom: SAM 10; Type: SAM; Serial: 1563
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Body/Area Scan (9x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.236 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 10.53 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 0.339 W/kg
SAR(1 g) = 0.204 W/kg; SAR(10 g) = 0.122 W/kg
Maximum value of SAR (measured) = 0.245 W/kg



0 dB = 0.236 W/kg = -6.28 dBW/kg

Date: 2021-04-23

Test Laboratory: SGS-SAR Lab

TA-1371 LTE Band 14 10M QPSK 1RB0 23330CH Left cheek Ant1

DUT: TA-1371; Type: Smart Phone; Serial: 99e6b9f2

Communication System: UID 0, LTE-FDD BW 10MHZ (0); Frequency: 793 MHz;Duty Cycle: 1:1

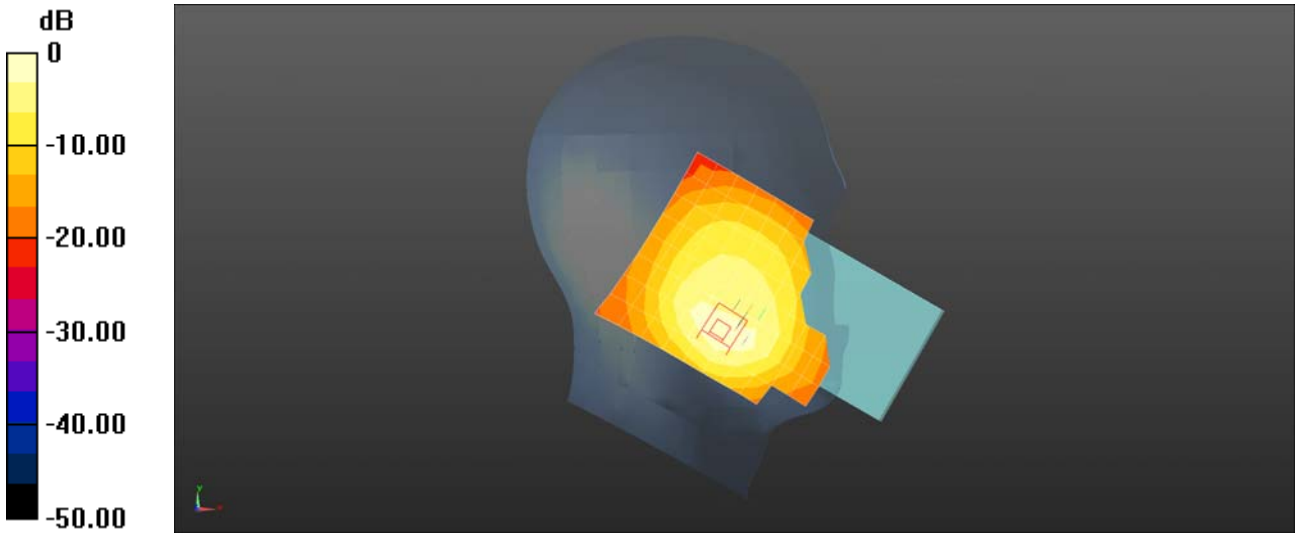
Medium: HSL750;Medium parameters used: f = 793 MHz; σ = 0.911 S/m; ε_r = 42.103; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY 5 Configuration:

- Probe: ES3DV3 - SN3204; ConvF(6.6, 6.6, 6.6); Calibrated: 2021-02-10
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn896; Calibrated: 2021-02-05
- Phantom: SAM 10; Type: SAM; Serial: 1563
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Head/Area Scan (9x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.280 W/kg

Configuration/Head/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.426 V/m; Power Drift = 0.07 dB
Peak SAR (extrapolated) = 0.418 W/kg
SAR(1 g) = 0.227 W/kg; SAR(10 g) = 0.125 W/kg
Maximum value of SAR (measured) = 0.294 W/kg



0 dB = 0.280 W/kg = -5.52 dBW/kg

Date: 2021-04-23

Test Laboratory: SGS-SAR Lab

TA-1371 LTE Band 14 10M QPSK 1RB0 23330CH Front side 10mm Ant1

DUT: TA-1371; Type: Smart Phone; Serial: 99e6b9f2

Communication System: UID 0, LTE-FDD BW 10MHZ (0); Frequency: 793 MHz;Duty Cycle: 1:1

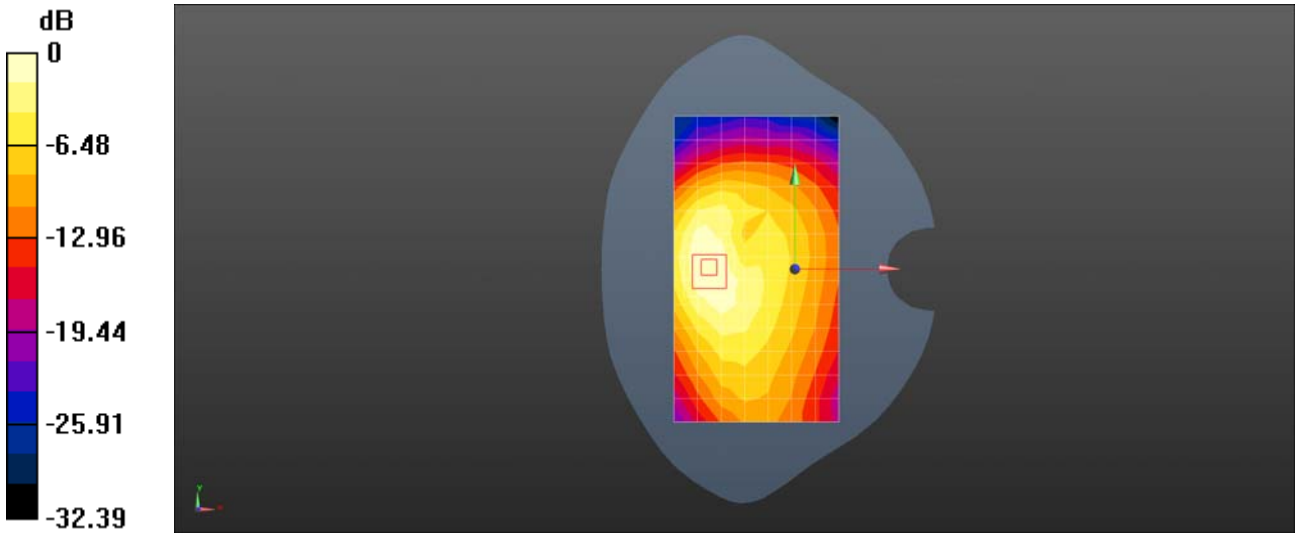
Medium: HSL750;Medium parameters used: f = 793 MHz; σ = 0.911 S/m; ε_r = 42.103; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: ES3DV3 - SN3204; ConvF(6.6, 6.6, 6.6); Calibrated: 2021-02-10
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn896; Calibrated: 2021-02-05
- Phantom: SAM 10; Type: SAM; Serial: 1563
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Body/Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.212 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 8.540 V/m; Power Drift = 0.10 dB
Peak SAR (extrapolated) = 0.332 W/kg
SAR(1 g) = 0.202 W/kg; SAR(10 g) = 0.123 W/kg
Maximum value of SAR (measured) = 0.240 W/kg



0 dB = 0.212 W/kg = -6.74 dBW/kg

Date: 2021-04-23

Test Laboratory: SGS-SAR Lab

TA-1371 LTE Band 14 10M QPSK 1RB0 23330CH Left side 10mm Ant1

DUT: TA-1371; Type: Smart Phone; Serial: 99e6b9f2

Communication System: UID 0, LTE-FDD BW 10MHZ (0); Frequency: 793 MHz;Duty Cycle: 1:1

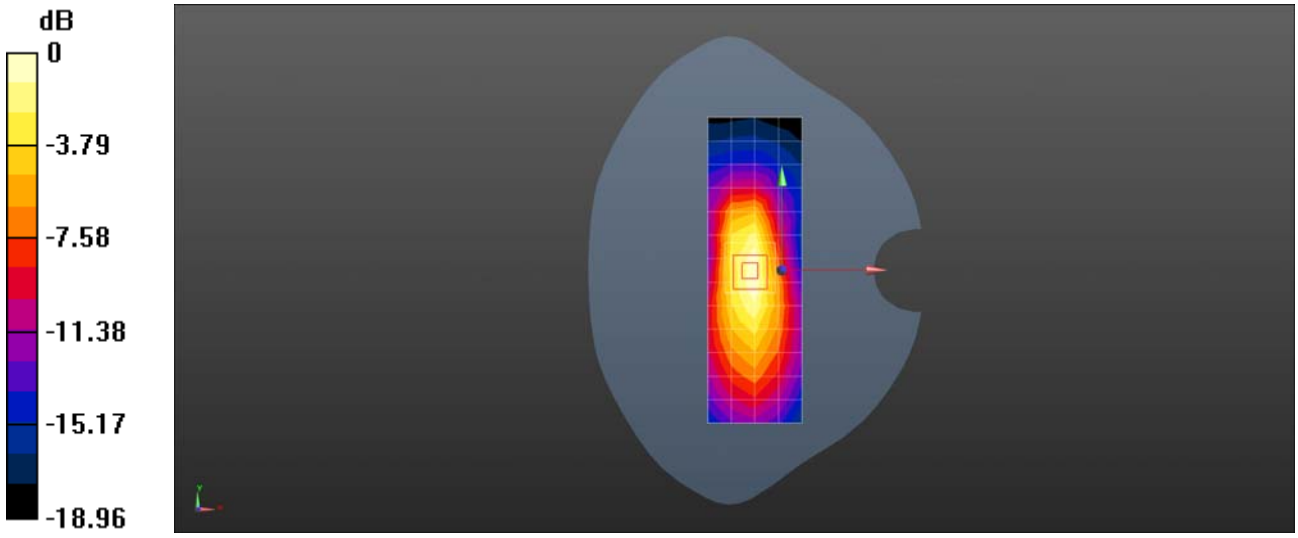
Medium: HSL750;Medium parameters used: f = 793 MHz; σ = 0.911 S/m; ε_r = 42.103; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: ES3DV3 - SN3204; ConvF(6.6, 6.6, 6.6); Calibrated: 2021-02-10
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn896; Calibrated: 2021-02-05
- Phantom: SAM 10; Type: SAM; Serial: 1563
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Body/Area Scan (5x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.232 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 15.58 V/m; Power Drift = 0.06 dB
Peak SAR (extrapolated) = 0.353 W/kg
SAR(1 g) = 0.208 W/kg; SAR(10 g) = 0.119 W/kg
Maximum value of SAR (measured) = 0.256 W/kg



0 dB = 0.232 W/kg = -6.35 dBW/kg

Date: 2021-05-27

Test Laboratory: SGS-SAR Lab

TA-1371 LTE Band 25 20M QPSK 1RB0 26140CH Left cheek Ant0

DUT: TA-1371; Type: Smart Phone; Serial: 900a32a1

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

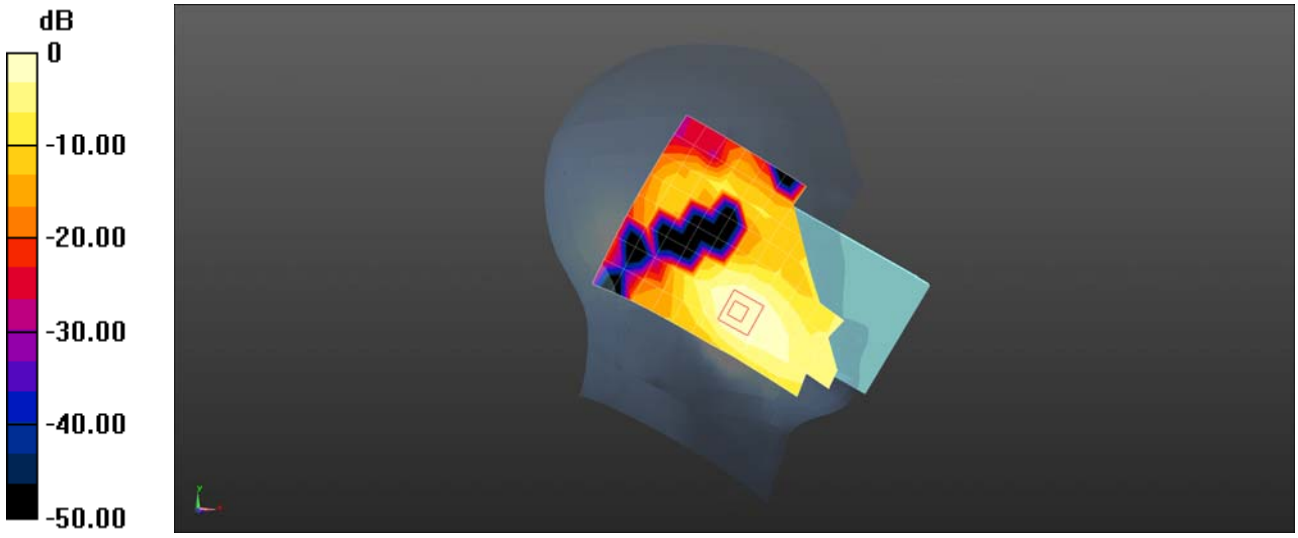
Medium: HSL1900;Medium parameters used: f = 1860 MHz; σ = 1.352 S/m; ε_r = 41.784; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN7636; ConvF(8.85, 8.85, 8.85); Calibrated: 2021-03-03
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1663; Calibrated: 2021-03-01
- Phantom: SAM 12; Type: QD 000 P41 Ax; Serial: 2031
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Head/Area Scan (9x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.0198 W/kg

Configuration/Head/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 0.9770 V/m; Power Drift = 0.14 dB
Peak SAR (extrapolated) = 0.0290 W/kg
SAR(1 g) = 0.018 W/kg; SAR(10 g) = 0.011 W/kg
Maximum value of SAR (measured) = 0.0207 W/kg



0 dB = 0.0198 W/kg = -17.04 dBW/kg

Date: 2021-05-27

Test Laboratory: SGS-SAR Lab

TA-1371 LTE Band 25 20M QPSK 1RB0 26140CH Front side 10mm Ant0

DUT: TA-1371; Type: Smart Phone; Serial: 76850d9

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

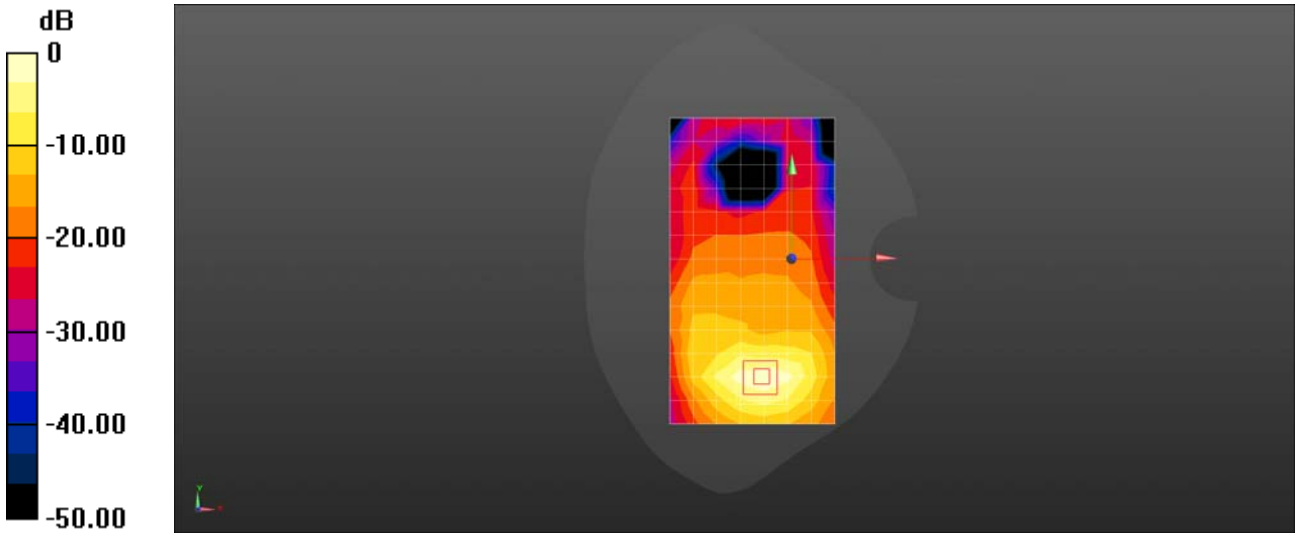
Medium: HSL1900;Medium parameters used: f = 1860 MHz; σ = 1.352 S/m; ε_r = 41.784; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN7636; ConvF(8.85, 8.85, 8.85); Calibrated: 2021-03-03
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1663; Calibrated: 2021-03-01
- Phantom: SAM 12; Type: QD 000 P41 Ax; Serial: 2031
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Body/Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.737 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 2.872 V/m; Power Drift = 0.09 dB
Peak SAR (extrapolated) = 0.907 W/kg
SAR(1 g) = 0.489 W/kg; SAR(10 g) = 0.252 W/kg
Maximum value of SAR (measured) = 0.712 W/kg



0 dB = 0.737 W/kg = -1.32 dBW/kg

Date: 2021-05-27

Test Laboratory: SGS-SAR Lab

TA-1371 LTE Band 25 20M QPSK 100RB0 26365CH Bottom side 10mm Ant0

DUT: TA-1371; Type: Smart Phone; Serial: 76850d9

Communication System: UID 0, LTE-FDD BW 20MHz (0); Frequency: 1882.5 MHz;Duty Cycle: 1:1

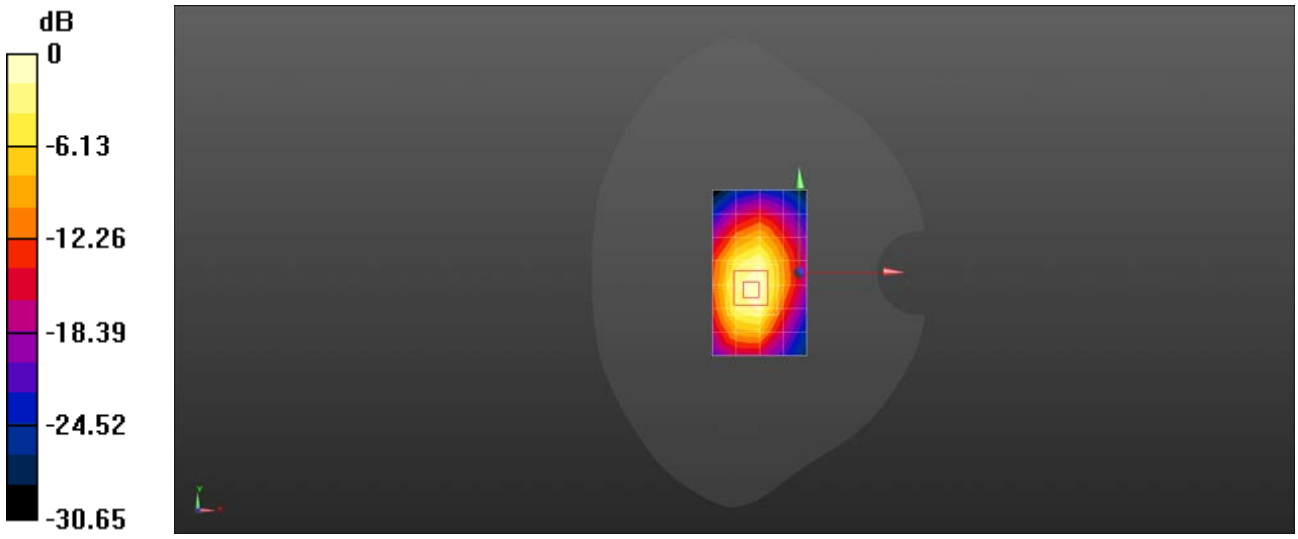
Medium: HSL1900;Medium parameters used (interpolated): f = 1882.5 MHz; σ = 1.374 S/m; ε_r = 41.682; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN7636; ConvF(8.85, 8.85, 8.85); Calibrated: 2021-03-03
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1663; Calibrated: 2021-03-01
- Phantom: SAM 12; Type: QD 000 P41 Ax; Serial: 2031
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Body/Area Scan (5x8x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 1.29 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 24.02 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 1.88 W/kg
SAR(1 g) = 0.991 W/kg; SAR(10 g) = 0.508 W/kg
Maximum value of SAR (measured) = 1.55 W/kg



0 dB = 1.29 W/kg = 1.12 dBW/kg

Date: 2021-05-27

Test Laboratory: SGS-SAR Lab

TA-1371 LTE Band 25 20M QPSK 1RB0 26365CH Bottom side 0mm Ant0

DUT: TA-1371; Type: Smart Phone; Serial: 76850d9

Communication System: UID 0, LTE-FDD BW 20MHz (0); Frequency: 1882.5 MHz;Duty Cycle: 1:1

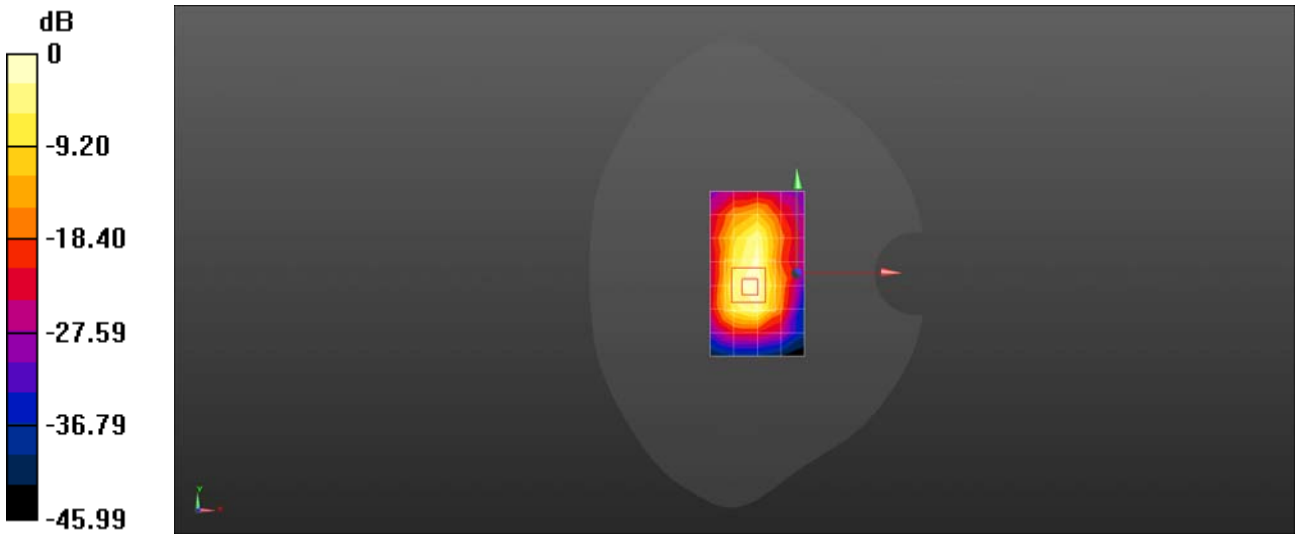
Medium: HSL1900;Medium parameters used (interpolated): f = 1882.5 MHz; σ = 1.374 S/m; ε_r = 41.682; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN7636; ConvF(8.85, 8.85, 8.85); Calibrated: 2021-03-03
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1663; Calibrated: 2021-03-01
- Phantom: SAM 12; Type: QD 000 P41 Ax; Serial: 2031
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Body/Area Scan (5x8x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 6.14 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 50.91 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 11.4 W/kg
SAR(1 g) = 4.84 W/kg; SAR(10 g) = 2.1 W/kg
Maximum value of SAR (measured) = 9.07 W/kg



0 dB = 6.14 W/kg = 7.88 dBW/kg

Date: 2021-05-27

Test Laboratory: SGS-SAR Lab

TA-1371 LTE Band 25 20M QPSK 50RB25 26590CH Right cheek Ant1

DUT: TA-1371; Type: Smart Phone; Serial: 76850d9

Communication System: UID 0, LTE-FDD BW 20MHz (0); Frequency: 1905 MHz;Duty Cycle: 1:1

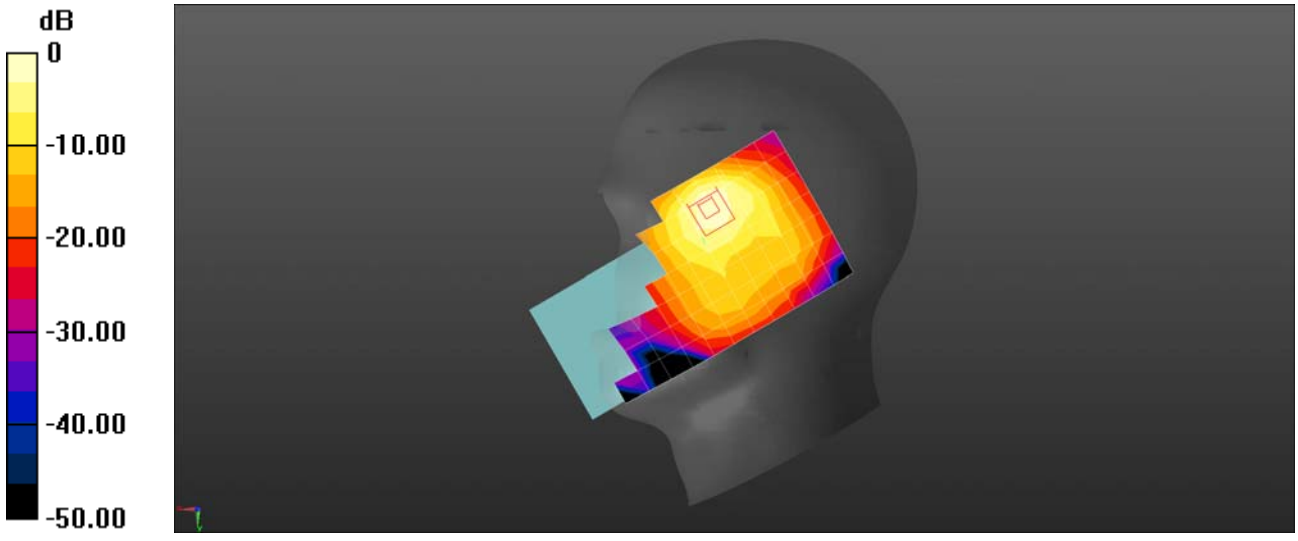
Medium: HSL1900;Medium parameters used: f = 1905 MHz; σ = 1.376 S/m; ε_r = 41.581; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN7636; ConvF(8.85, 8.85, 8.85); Calibrated: 2021-03-03
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1663; Calibrated: 2021-03-01
- Phantom: SAM 12; Type: QD 000 P41 Ax; Serial: 2031
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Head/Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 1.22 W/kg

Configuration/Head/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 7.238 V/m; Power Drift = 0.09 dB
Peak SAR (extrapolated) = 1.68 W/kg
SAR(1 g) = 0.816 W/kg; SAR(10 g) = 0.412 W/kg
Maximum value of SAR (measured) = 1.30 W/kg



0 dB = 1.22 W/kg = 0.86 dBW/kg

Date: 2021-05-27

Test Laboratory: SGS-SAR Lab

TA-1371 LTE Band 25 20M QPSK 1RB99 26140CH Back side 10mm Ant1

DUT: TA-1371; Type: Smart Phone; Serial: 900a32a1

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

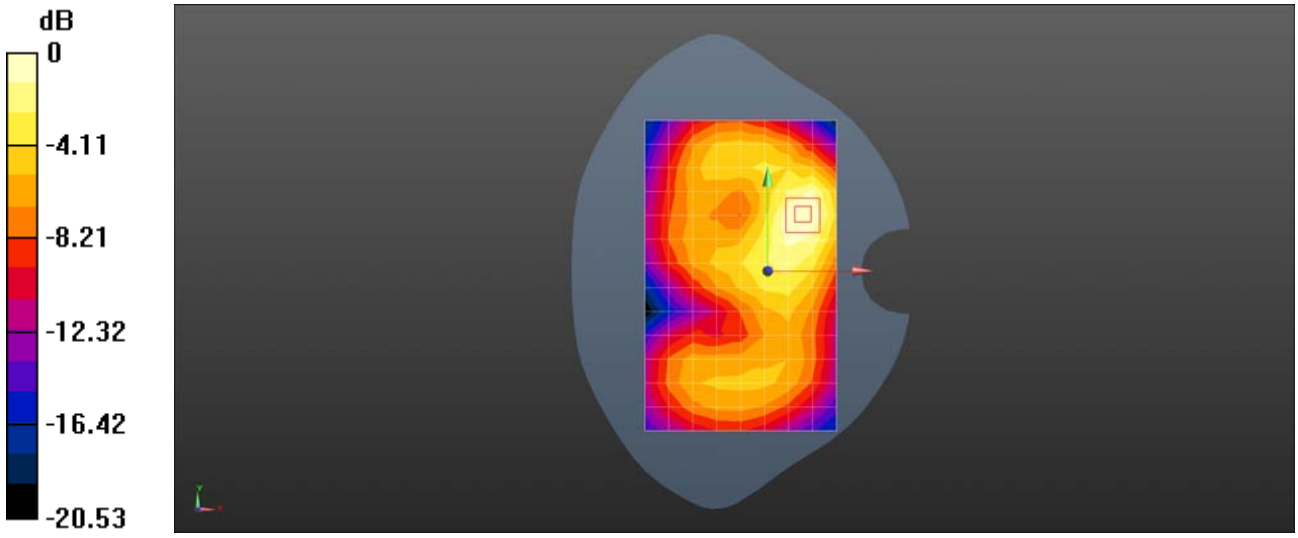
Medium: HSL1900;Medium parameters used: f = 1860 MHz; σ = 1.352 S/m; ε_r = 41.784; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN7636; ConvF(8.85, 8.85, 8.85); Calibrated: 2021-03-03
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1663; Calibrated: 2021-03-01
- Phantom: SAM 12; Type: QD 000 P41 Ax; Serial: 2031
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Body/Area Scan (9x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.375 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 8.316 V/m; Power Drift = 0.13 dB
Peak SAR (extrapolated) = 0.410 W/kg
SAR(1 g) = 0.355 W/kg; SAR(10 g) = 0.232 W/kg
Maximum value of SAR (measured) = 0.389 W/kg



0 dB = 0.389 W/kg = -5.94 dBW/kg

Date: 2021-05-27

Test Laboratory: SGS-SAR Lab

TA-1371 LTE Band 25 20M QPSK 1RB99 26140CH Left side 10mm Ant1

DUT: TA-1371; Type: Smart Phone; Serial: 76850d9

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

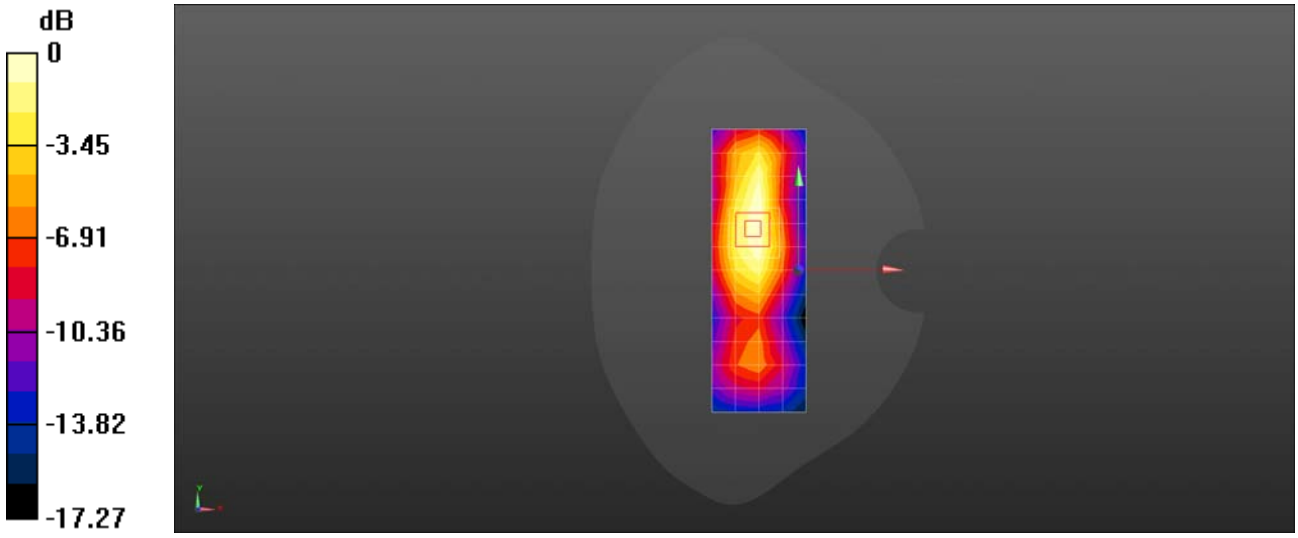
Medium: HSL1900;Medium parameters used: f = 1860 MHz; σ = 1.352 S/m; ε_r = 41.784; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN7636; ConvF(8.85, 8.85, 8.85); Calibrated: 2021-03-03
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1663; Calibrated: 2021-03-01
- Phantom: SAM 12; Type: QD 000 P41 Ax; Serial: 2031
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Body/Area Scan (5x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.754 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 16.41 V/m; Power Drift = 0.06 dB
Peak SAR (extrapolated) = 0.990 W/kg
SAR(1 g) = 0.533 W/kg; SAR(10 g) = 0.300 W/kg
Maximum value of SAR (measured) = 0.812 W/kg



0 dB = 0.754 W/kg = -1.23 dBW/kg

Date: 2021-04-20

Test Laboratory: SGS-SAR Lab

TA-1371 LTE Band 26 15M QPSK 1RB74 26865CH Right cheek Ant0

DUT: TA-1371; Type: Smart Phone; Serial: b9252293

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

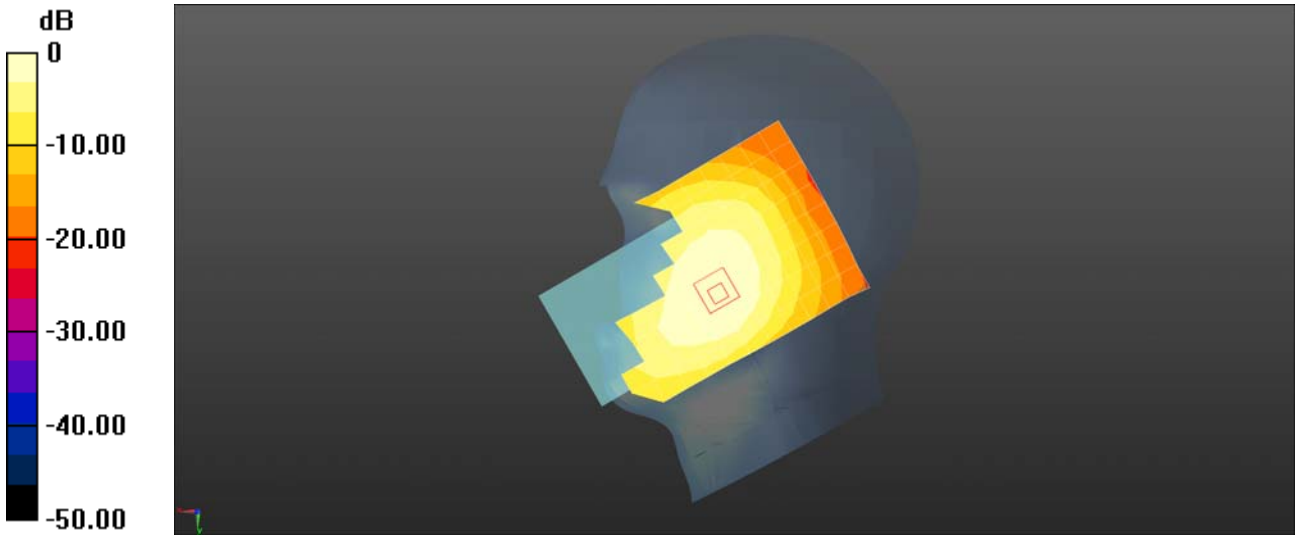
Medium: HSL835;Medium parameters used (interpolated): f = 831.5 MHz; σ = 0.911 S/m; ε_r = 43.372; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY 5 Configuration:

- Probe: ES3DV3 - SN3204; ConvF(6.37, 6.37, 6.37); Calibrated: 2021-02-10
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn896; Calibrated: 2021-02-05
- Phantom: SAM 10; Type: SAM; Serial: 1563
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Head/Area Scan (9x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.169 W/kg

Configuration/Head/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.646 V/m; Power Drift = 0.08 dB
Peak SAR (extrapolated) = 0.192 W/kg
SAR(1 g) = 0.155 W/kg; SAR(10 g) = 0.120 W/kg
Maximum value of SAR (measured) = 0.169 W/kg



0 dB = 0.169 W/kg = -7.71 dBW/kg

Date: 2021-04-20

Test Laboratory: SGS-SAR Lab

TA-1371 LTE Band 26 15M QPSK 1RB74 26865CH Back side 10mm Ant0

DUT: TA-1371; Type: Smart Phone; Serial: aa690159

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

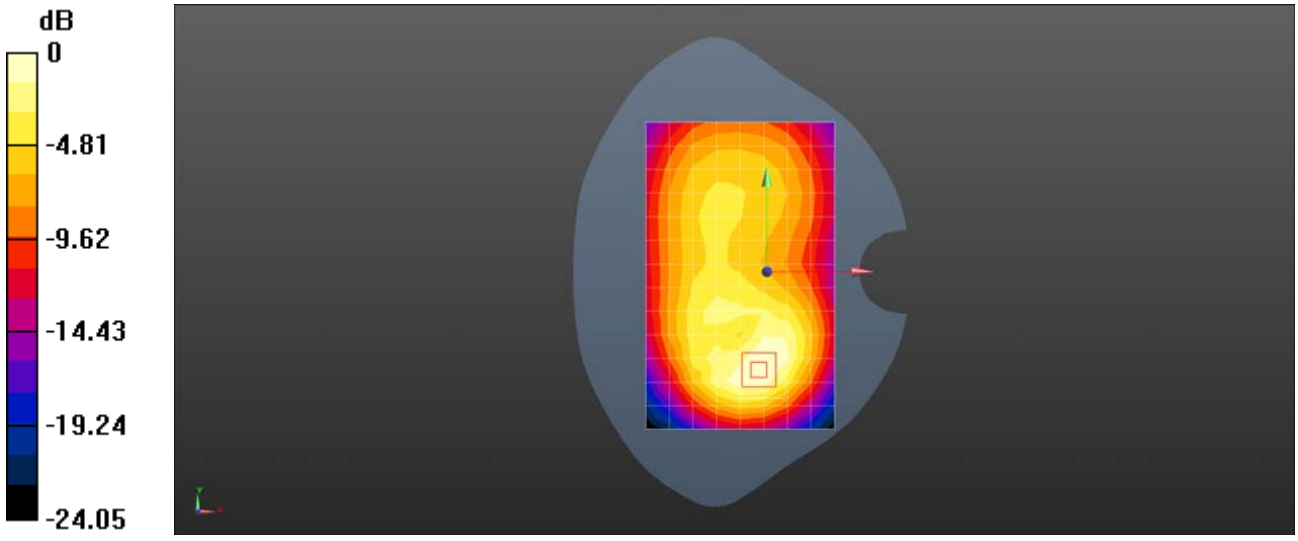
Medium: HSL835;Medium parameters used (interpolated): f = 831.5 MHz; σ = 0.911 S/m; ε_r = 43.372; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: ES3DV3 - SN3204; ConvF(6.37, 6.37, 6.37); Calibrated: 2021-02-10
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn896; Calibrated: 2021-02-05
- Phantom: SAM 10; Type: SAM; Serial: 1563
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Body/Area Scan (9x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.351 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 11.16 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 0.502 W/kg
SAR(1 g) = 0.319 W/kg; SAR(10 g) = 0.194 W/kg
Maximum value of SAR (measured) = 0.380 W/kg



0 dB = 0.351 W/kg = -4.55 dBW/kg

Date: 2021-04-20

Test Laboratory: SGS-SAR Lab

TA-1371 LTE Band 26 15M QPSK 1RB74 26765CH Left cheek Ant1

DUT: TA-1371; Type: Smart Phone; Serial: b9252293

Communication System: UID 0, LTE-FDD BW 15MHz (0); Frequency: 821.5 MHz;Duty Cycle: 1:1

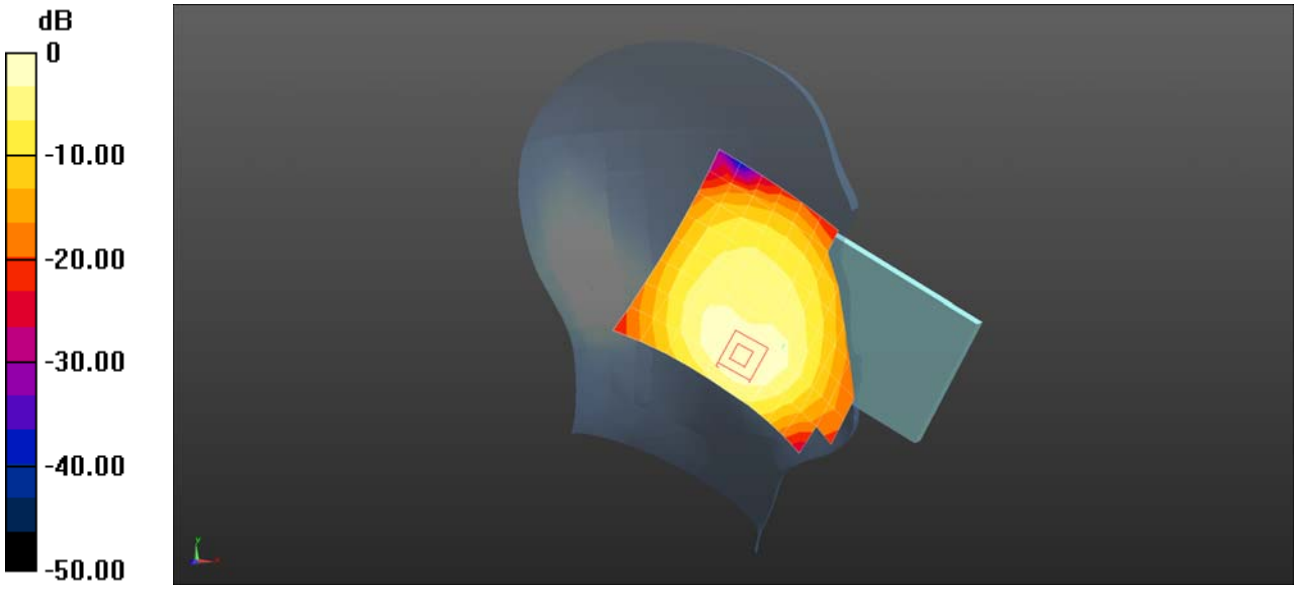
Medium: HSL835;Medium parameters used (interpolated): f = 821.5 MHz; σ = 0.904 S/m; ε_r = 43.441; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY 5 Configuration:

- Probe: ES3DV3 - SN3204; ConvF(6.37, 6.37, 6.37); Calibrated: 2021-02-10
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn896; Calibrated: 2021-02-05
- Phantom: SAM 10; Type: SAM; Serial: 1563
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Head/Area Scan (9x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.420 W/kg

Configuration/Head/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.795 V/m; Power Drift = 0.14 dB
Peak SAR (extrapolated) = 0.888 W/kg
SAR(1 g) = 0.492 W/kg; SAR(10 g) = 0.271 W/kg
Maximum value of SAR (measured) = 0.606 W/kg



0 dB = 0.420 W/kg = -3.77 dBW/kg

Date: 2021-04-20

Test Laboratory: SGS-SAR Lab

TA-1371 LTE Band 26 15M QPSK 1RB74 26765CH Back side 10mm Ant1

DUT: TA-1371; Type: Smart Phone; Serial: 99e6b9f2

Communication System: UID 0, LTE-FDD BW 15MHz (0); Frequency: 821.5 MHz;Duty Cycle: 1:1

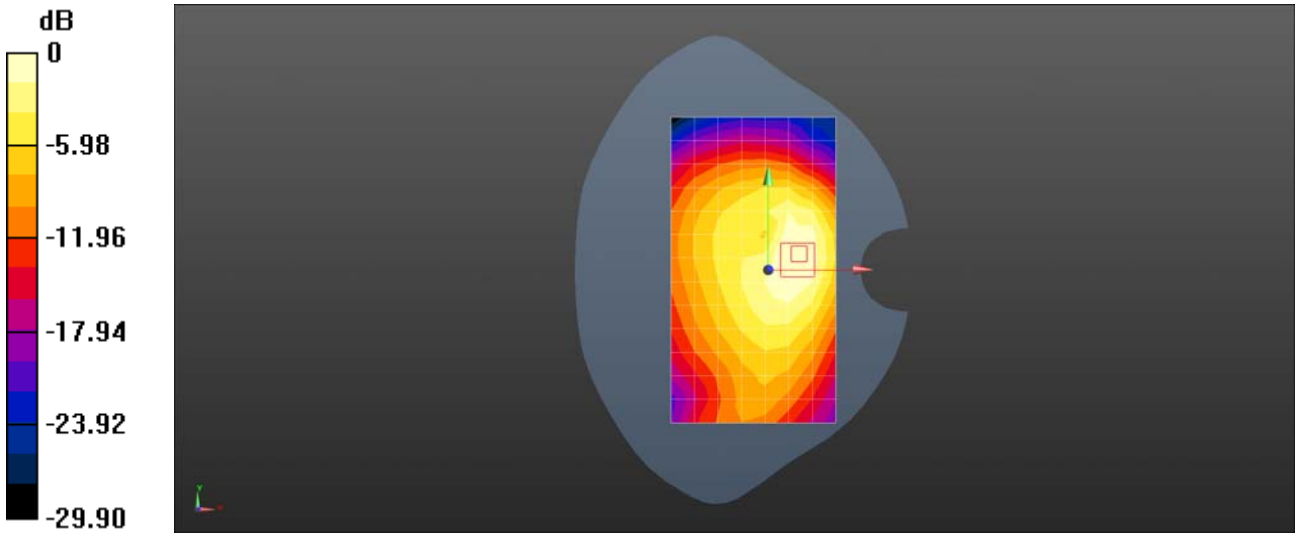
Medium: HSL835;Medium parameters used (interpolated): f = 821.5 MHz; σ = 0.904 S/m; ε_r = 43.441; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: ES3DV3 - SN3204; ConvF(6.37, 6.37, 6.37); Calibrated: 2021-02-10
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn896; Calibrated: 2021-02-05
- Phantom: SAM 10; Type: SAM; Serial: 1563
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Body/Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.307 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 11.64 V/m; Power Drift = -0.17 dB
Peak SAR (extrapolated) = 0.459 W/kg
SAR(1 g) = 0.290 W/kg; SAR(10 g) = 0.182 W/kg
Maximum value of SAR (measured) = 0.343 W/kg



0 dB = 0.307 W/kg = -5.13 dBW/kg

Date: 2021-04-20

Test Laboratory: SGS-SAR Lab

TA-1371 LTE Band 26 15M QPSK 1RB74 26765CH Left side 10mm Ant1

DUT: TA-1371; Type: Smart Phone; Serial: b9252293

Communication System: UID 0, LTE-FDD BW 15MHz (0); Frequency: 821.5 MHz;Duty Cycle: 1:1

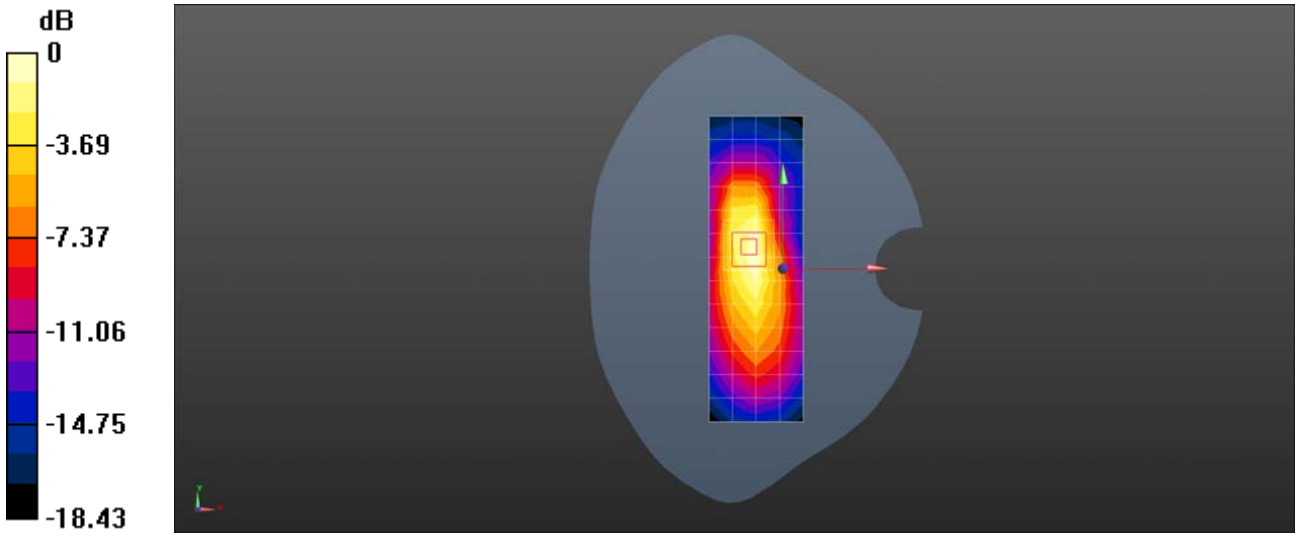
Medium: HSL835;Medium parameters used (interpolated): f = 821.5 MHz; σ = 0.904 S/m; ε_r = 43.441; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: ES3DV3 - SN3204; ConvF(6.37, 6.37, 6.37); Calibrated: 2021-02-10
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn896; Calibrated: 2021-02-05
- Phantom: SAM 10; Type: SAM; Serial: 1563
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Body/Area Scan (5x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.343 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 18.19 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 0.524 W/kg
SAR(1 g) = 0.313 W/kg; SAR(10 g) = 0.180 W/kg
Maximum value of SAR (measured) = 0.388 W/kg



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

Date: 2021-05-22

Test Laboratory: SGS-SAR Lab

TA-1371 LTE Band 30 10M QPSK 1RB0 27710CH Right cheek Ant 0

DUT: TA-1371; Type: Smart Phone; Serial: 94024493

Communication System: UID 0, LTE-FDD BW 10MHZ (0); Frequency: 2310 MHz;Duty Cycle: 1:1

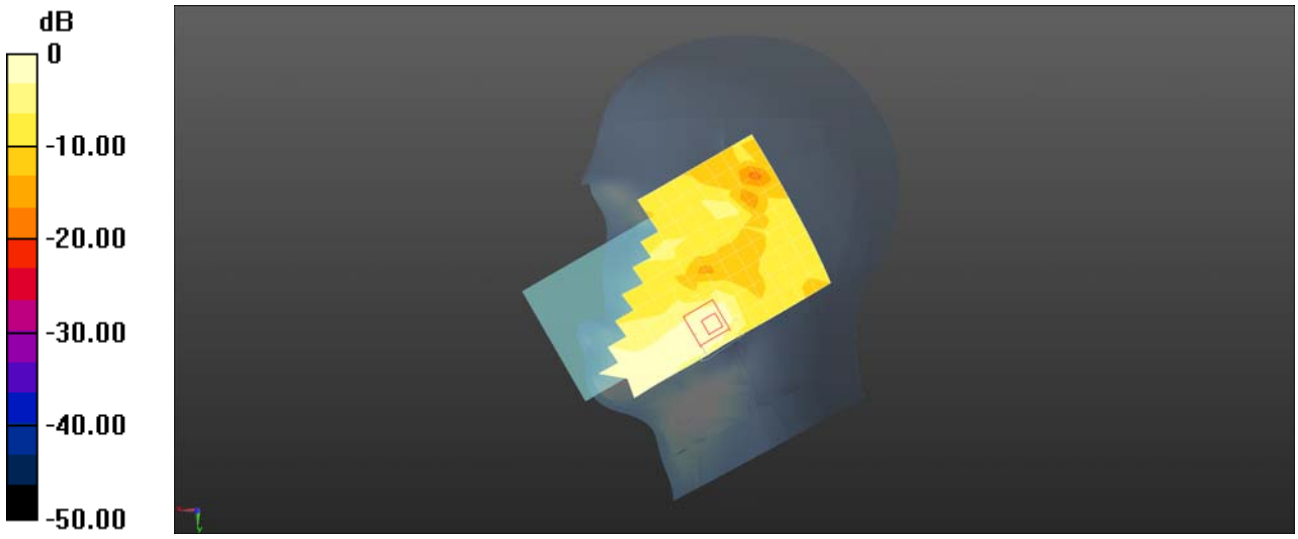
Medium: HSL2300;Medium parameters used: f = 2310 MHz; σ = 1.717 S/m; ε_r = 39.024; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3962; ConvF(7.94, 7.94, 7.94); Calibrated: 2021-04-26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1663; Calibrated: 2021-03-01
- Phantom: SAM 12; Type: QD 000 P41 Ax; Serial: 2031
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Head/Area Scan (10x17x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.0333 W/kg

Configuration/Head/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 2.247 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 0.0510 W/kg
SAR(1 g) = 0.031 W/kg; SAR(10 g) = 0.018 W/kg
Maximum value of SAR (measured) = 0.0343 W/kg



0 dB = 0.0333 W/kg = -14.77 dBW/kg

Date: 2021-05-22

Test Laboratory: SGS-SAR Lab

TA-1371 LTE Band 30 10M QPSK 1RB0 27710CH Back side 10mm Ant0

DUT: TA-1371; Type: Smart Phone; Serial: 94024493

Communication System: UID 0, LTE-FDD BW 10MHZ (0); Frequency: 2310 MHz;Duty Cycle: 1:1

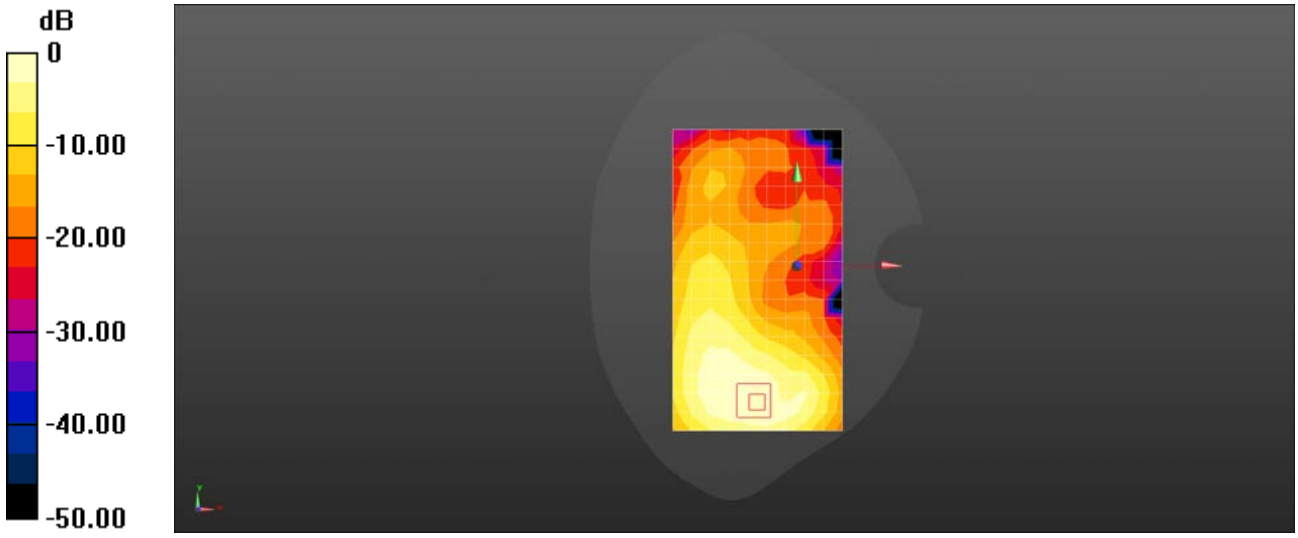
Medium: HSL2300;Medium parameters used: f = 2310 MHz; σ = 1.717 S/m; ε_r = 39.024; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3962; ConvF(7.94, 7.94, 7.94); Calibrated: 2021-04-26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1663; Calibrated: 2021-03-01
- Phantom: SAM 12; Type: QD 000 P41 Ax; Serial: 2031
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Body/Area Scan (10x17x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.427 W/kg

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 2.620 V/m; Power Drift = -0.07 dB
Peak SAR (extrapolated) = 0.586 W/kg
SAR(1 g) = 0.308 W/kg; SAR(10 g) = 0.171 W/kg
Maximum value of SAR (measured) = 0.473 W/kg



0 dB = 0.427 W/kg = -3.70 dBW/kg

Date: 2021-05-22

Test Laboratory: SGS-SAR Lab

TA-1371 LTE Band 30 10M QPSK 1RB0 27710CH Bottom side 10mm Ant 0

DUT: TA-1371; Type: Smart Phone; Serial: 94024493

Communication System: UID 0, LTE-FDD BW 10MHZ (0); Frequency: 2310 MHz;Duty Cycle: 1:1

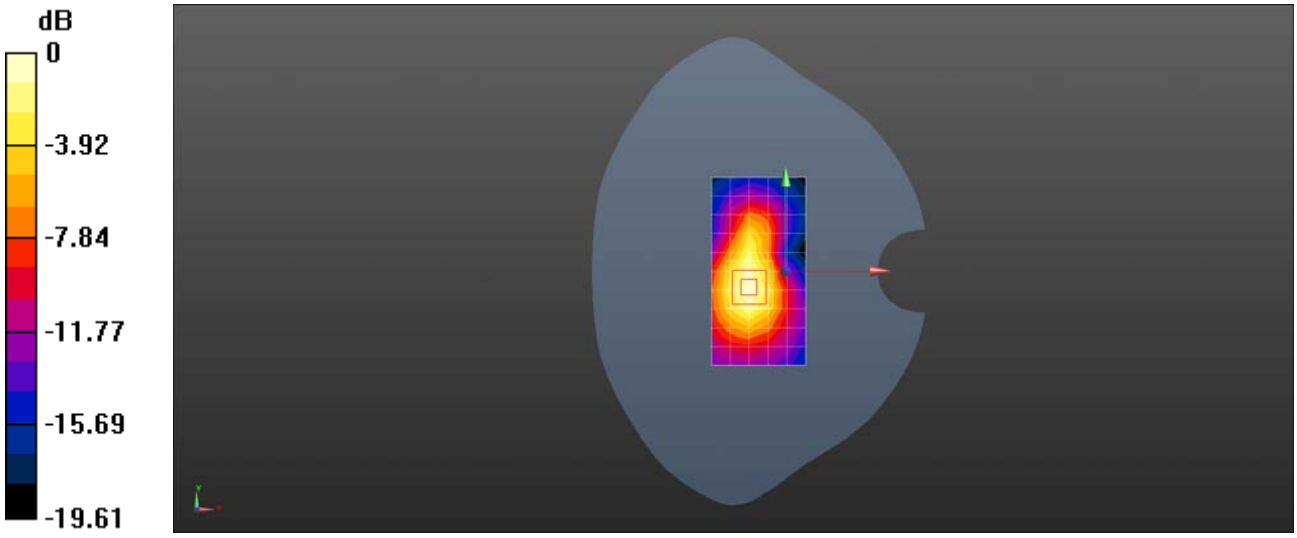
Medium: HSL2300;Medium parameters used: f = 2310 MHz; σ = 1.717 S/m; ε_r = 39.024; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3962; ConvF(7.94, 7.94, 7.94); Calibrated: 2021-04-26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1663; Calibrated: 2021-03-01
- Phantom: SAM 12; Type: QD 000 P41 Ax; Serial: 2031
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Body/Area Scan (6x11x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.586 W/kg

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 16.17 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 0.918 W/kg
SAR(1 g) = 0.517 W/kg; SAR(10 g) = 0.274 W/kg
Maximum value of SAR (measured) = 0.575 W/kg



0 dB = 0.586 W/kg = -2.32 dBW/kg

Date: 2021-05-22

Test Laboratory: SGS-SAR Lab

TA-1371 LTE Band 30 10M QPSK 25RB13 27710CH Right cheek Ant1

DUT: TA-1371; Type: Smart Phone; Serial: 94024493

Communication System: UID 0, LTE-FDD BW 10MHZ (0); Frequency: 2310 MHz;Duty Cycle: 1:1

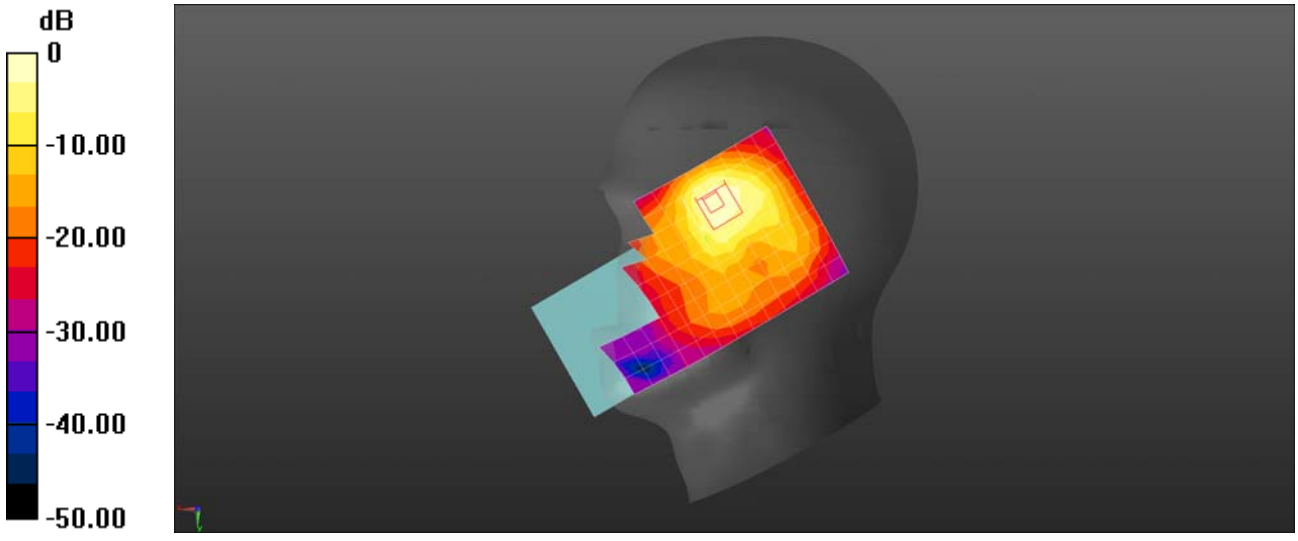
Medium: HSL2300;Medium parameters used: f = 2310 MHz; σ = 1.717 S/m; ε_r = 39.024; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3962; ConvF(7.94, 7.94, 7.94); Calibrated: 2021-04-26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1663; Calibrated: 2021-03-01
- Phantom: SAM 12; Type: QD 000 P41 Ax; Serial: 2031
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Head/Area Scan (10x17x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 1.68 W/kg

Configuration/Head/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 6.701 V/m; Power Drift = 0.07 dB
Peak SAR (extrapolated) = 2.71 W/kg
SAR(1 g) = 1.22 W/kg; SAR(10 g) = 0.553 W/kg
Maximum value of SAR (measured) = 2.11 W/kg



0 dB = 1.68 W/kg = 2.25 dBW/kg

Date: 2021-05-22

Test Laboratory: SGS-SAR Lab

TA-1371 LTE Band 30 10M QPSK 1RB0 27710CH Back side 10mm Ant1

DUT: TA-1371; Type: Smart Phone; Serial: 94024493

Communication System: UID 0, LTE-FDD BW 10MHZ (0); Frequency: 2310 MHz;Duty Cycle: 1:1

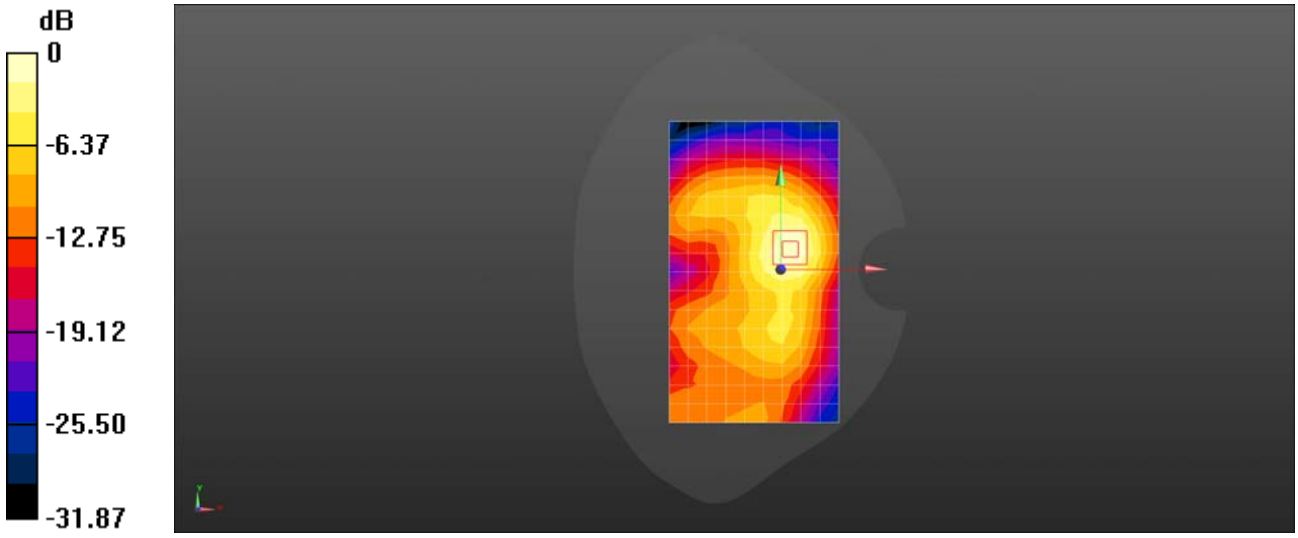
Medium: HSL2300;Medium parameters used: f = 2310 MHz; σ = 1.717 S/m; ε_r = 39.024; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3962; ConvF(7.94, 7.94, 7.94); Calibrated: 2021-04-26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1663; Calibrated: 2021-03-01
- Phantom: SAM 12; Type: QD 000 P41 Ax; Serial: 2031
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Body/Area Scan (10x17x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 1.21 W/kg

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 9.137 V/m; Power Drift = -0.10 dB
Peak SAR (extrapolated) = 1.65 W/kg
SAR(1 g) = 0.848 W/kg; SAR(10 g) = 0.427 W/kg
Maximum value of SAR (measured) = 1.35 W/kg



0 dB = 1.21 W/kg = 0.84 dBW/kg

Date: 2021-05-22

Test Laboratory: SGS-SAR Lab

TA-1371 LTE Band 30 10M QPSK 50RB0 27710CH Left side 10mm Ant1

DUT: TA-1371; Type: Smart Phone; Serial: 94024493

Communication System: UID 0, LTE-FDD BW 10MHZ (0); Frequency: 2310 MHz;Duty Cycle: 1:1

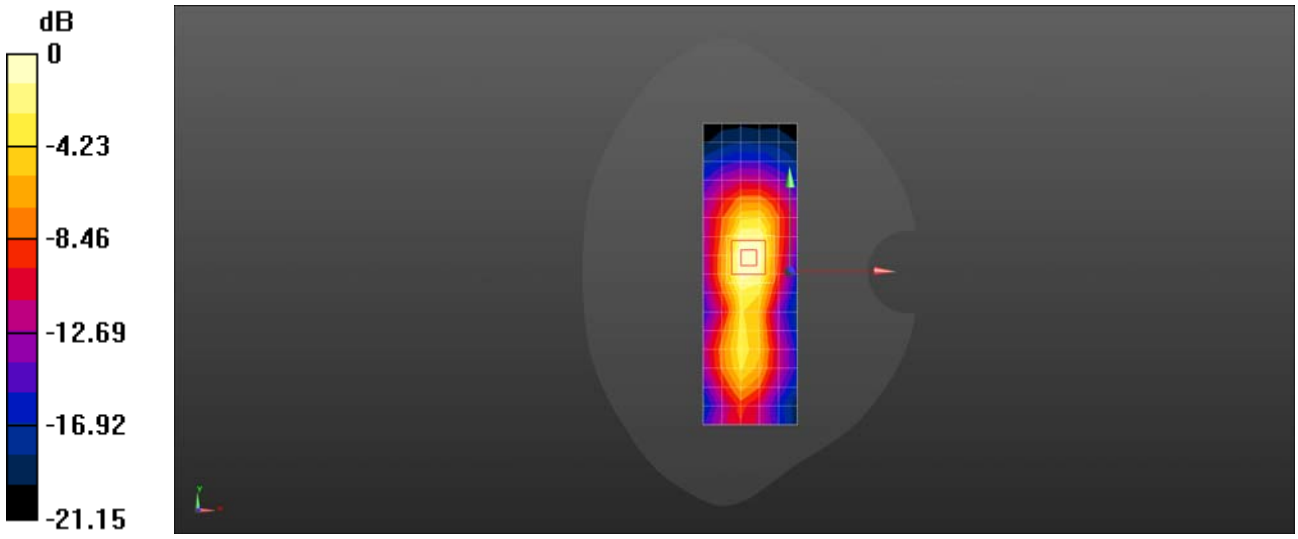
Medium: HSL2300;Medium parameters used: f = 2310 MHz; σ = 1.717 S/m; ε_r = 39.024; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3962; ConvF(7.94, 7.94, 7.94); Calibrated: 2021-04-26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1663; Calibrated: 2021-03-01
- Phantom: SAM 12; Type: QD 000 P41 Ax; Serial: 2031
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Body/Area Scan (6x17x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 1.32 W/kg

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 24.07 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 2.24 W/kg
SAR(1 g) = 1.07 W/kg; SAR(10 g) = 0.506 W/kg
Maximum value of SAR (measured) = 1.79 W/kg



0 dB = 1.32 W/kg = 1.20 dBW/kg

Date: 2021-05-22

Test Laboratory: SGS-SAR Lab

TA-1371 LTE Band 30 10M QPSK 25RB13 27710CH Left side 0mm Ant1

DUT: TA-1371; Type: Smart Phone; Serial: 94024493

Communication System: UID 0, LTE-FDD BW 10MHZ (0); Frequency: 2310 MHz;Duty Cycle: 1:1

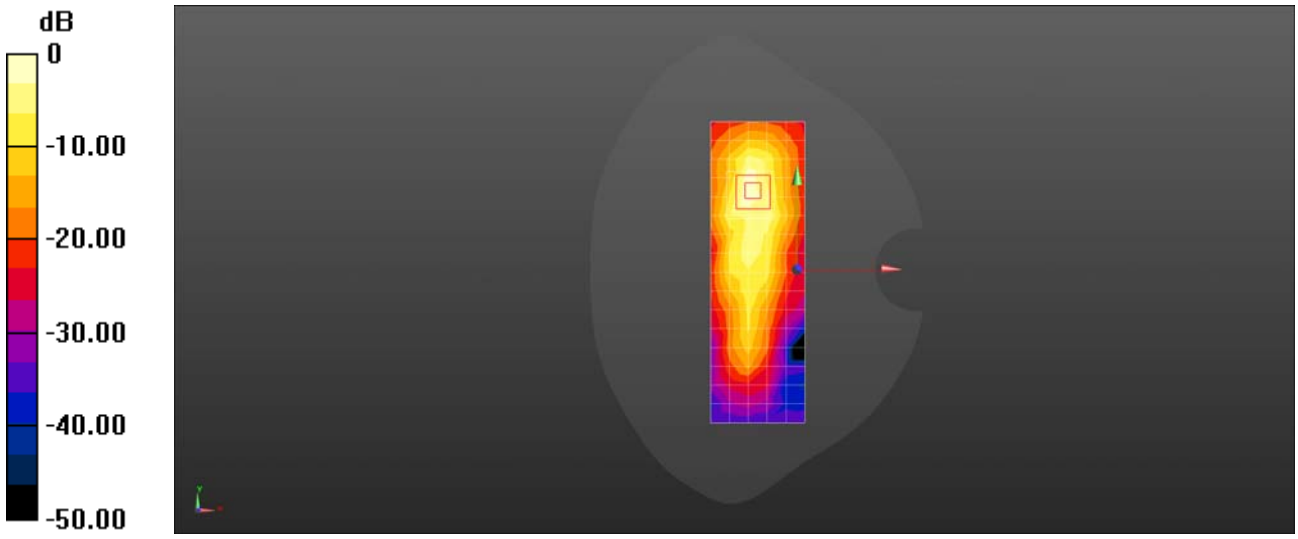
Medium: HSL2300;Medium parameters used: f = 2310 MHz; σ = 1.717 S/m; ε_r = 39.024; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3962; ConvF(7.94, 7.94, 7.94); Calibrated: 2021-04-26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1663; Calibrated: 2021-03-01
- Phantom: SAM 12; Type: QD 000 P41 Ax; Serial: 2031
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Body/Area Scan (6x17x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 6.37 W/kg

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 19.85 V/m; Power Drift = 0.12 dB
Peak SAR (extrapolated) = 13.2 W/kg
SAR(1 g) = 3.97 W/kg; SAR(10 g) = 1.43 W/kg
Maximum value of SAR (measured) = 8.01 W/kg



0 dB = 6.37 W/kg = 8.04 dBW/kg

Date: 2021-06-01

Test Laboratory: SGS-SAR Lab

TA-1371 LTE Band 38 20M QPSK 1RB0 38000CH Left cheek Ant 0

DUT: TA-1371; Type: Smart Phone; Serial: 94024493

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

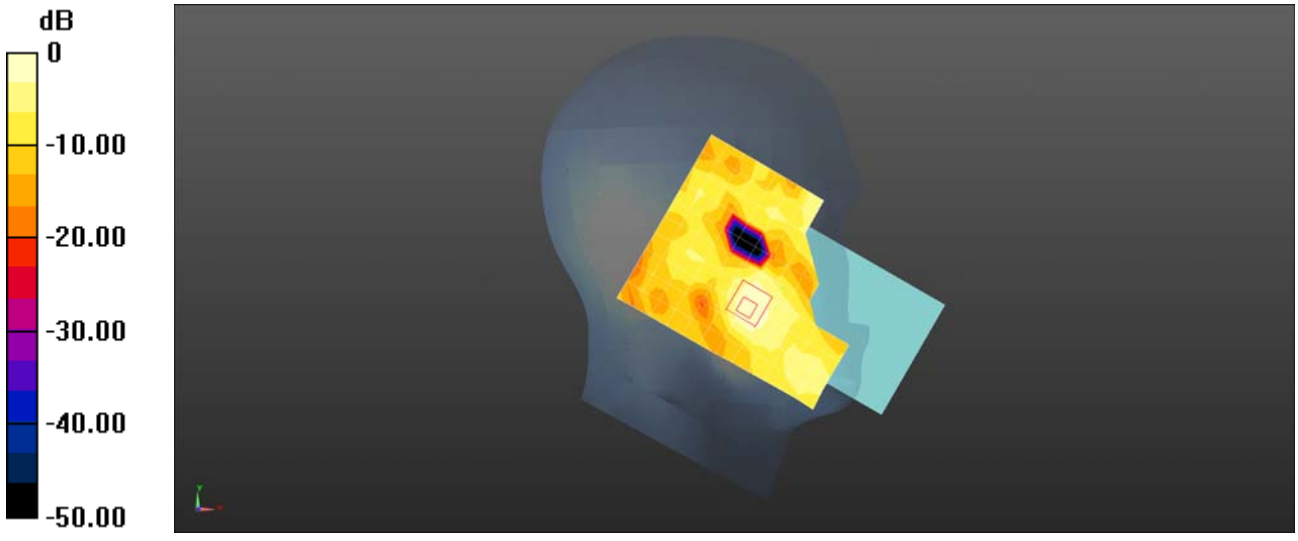
Medium: HSL2600;Medium parameters used: f = 2595 MHz; σ = 1.995 S/m; ε_r = 39.405; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3962; ConvF(7.43, 7.43, 7.43); Calibrated: 2021-04-26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1663; Calibrated: 2021-03-01
- Phantom: SAM 12; Type: QD 000 P41 Ax; Serial: 2031
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Head/Area Scan (11x17x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.0364 W/kg

Configuration/Head/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 2.202 V/m; Power Drift = -0.12 dB
Peak SAR (extrapolated) = 0.0550 W/kg
SAR(1 g) = 0.031 W/kg; SAR(10 g) = 0.016 W/kg
Maximum value of SAR (measured) = 0.0345 W/kg



0 dB = 0.0364 W/kg = -14.38 dBW/kg

Date: 2021-06-01

Test Laboratory: SGS-SAR Lab

TA-1371 LTE Band 38 20M QPSK 1RB0 38000CH Back side 10mm Ant0

DUT: TA-1371; Type: Smart Phone; Serial: 94024493

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

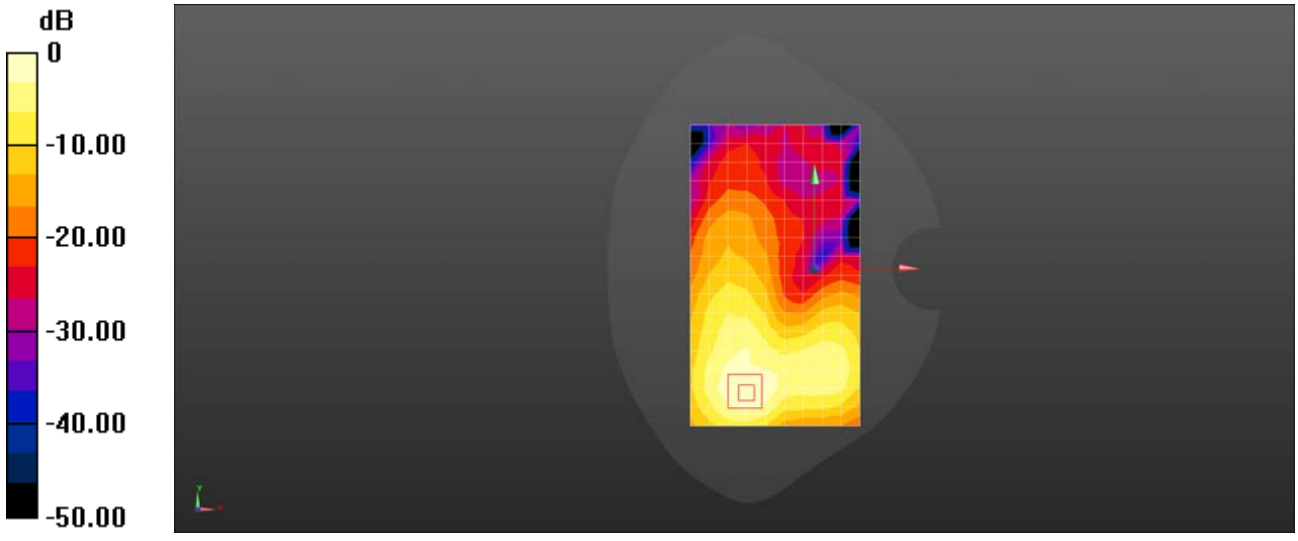
Medium: HSL2600;Medium parameters used: f = 2595 MHz; σ = 1.995 S/m; ε_r = 39.405; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3962; ConvF(7.43, 7.43, 7.43); Calibrated: 2021-04-26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1663; Calibrated: 2021-03-01
- Phantom: SAM 12; Type: QD 000 P41 Ax; Serial: 2031
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Body/Area Scan (10x17x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.566 W/kg

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 1.874 V/m; Power Drift = 0.08 dB
Peak SAR (extrapolated) = 0.732 W/kg
SAR(1 g) = 0.374 W/kg; SAR(10 g) = 0.186 W/kg
Maximum value of SAR (measured) = 0.585 W/kg



0 dB = 0.566 W/kg = -2.47 dBW/kg

Date: 2021-06-01

Test Laboratory: SGS-SAR Lab

TA-1371 LTE Band 38 20M QPSK 1RB0 38000CH Bottom side 10mm Ant 0

DUT: TA-1371; Type: Smart Phone; Serial: 94024493

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

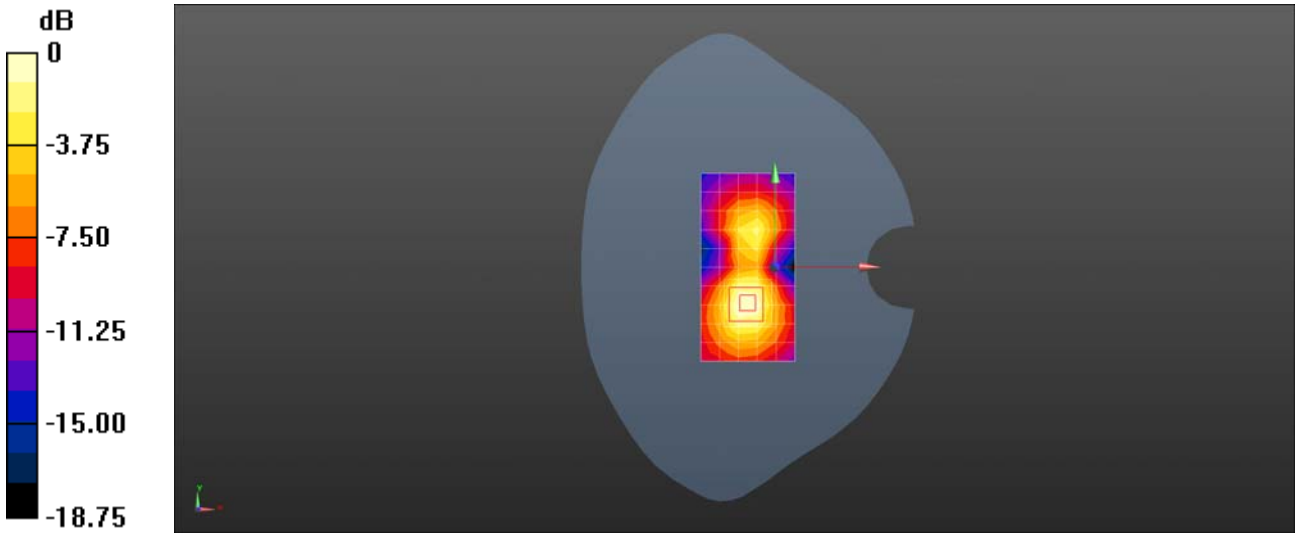
Medium: HSL2600;Medium parameters used: f = 2595 MHz; σ = 1.995 S/m; ε_r = 39.405; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3962; ConvF(7.43, 7.43, 7.43); Calibrated: 2021-04-26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1663; Calibrated: 2021-03-01
- Phantom: SAM 12; Type: QD 000 P41 Ax; Serial: 2031
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Body/Area Scan (6x11x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.428 W/kg

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 8.395 V/m; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 0.856 W/kg
SAR(1 g) = 0.453 W/kg; SAR(10 g) = 0.220 W/kg
Maximum value of SAR (measured) = 0.520 W/kg



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

Date: 2021-06-01

Test Laboratory: SGS-SAR Lab

TA-1371 LTE Band 38 20M QPSK 1RB0 37850CH Right cheek Ant1

DUT: TA-1371; Type: Smart Phone; Serial: 94024493

Communication System: UID 0, LTE-TDD BW 20MHz (0); Frequency: 2580 MHz;Duty Cycle: 1:1.57906

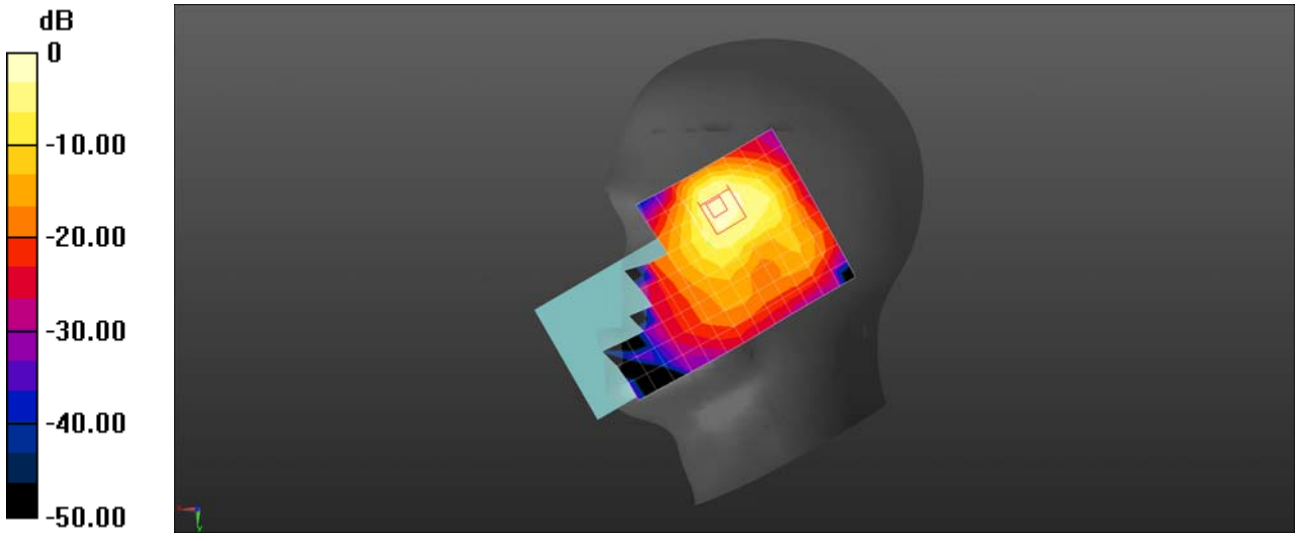
Medium: HSL2600;Medium parameters used: f = 2580 MHz; σ = 1.978 S/m; ε_r = 39.45; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3962; ConvF(7.43, 7.43, 7.43); Calibrated: 2021-04-26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1663; Calibrated: 2021-03-01
- Phantom: SAM 12; Type: QD 000 P41 Ax; Serial: 2031
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Head/Area Scan (10x17x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 2.15 W/kg

Configuration/Head/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 5.759 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 3.10 W/kg
SAR(1 g) = 1.33 W/kg; SAR(10 g) = 0.595 W/kg
Maximum value of SAR (measured) = 2.31 W/kg



0 dB = 2.15 W/kg = 3.32 dBW/kg

Date: 2021-06-01

Test Laboratory: SGS-SAR Lab

TA-1371 LTE Band 38 20M QPSK 1RB99 37850CH Front side 10mm Ant1

DUT: TA-1371; Type: Smart Phone; Serial: 94024493

Communication System: UID 0, LTE-TDD BW 20MHz (0); Frequency: 2580 MHz;Duty Cycle: 1:1.57906

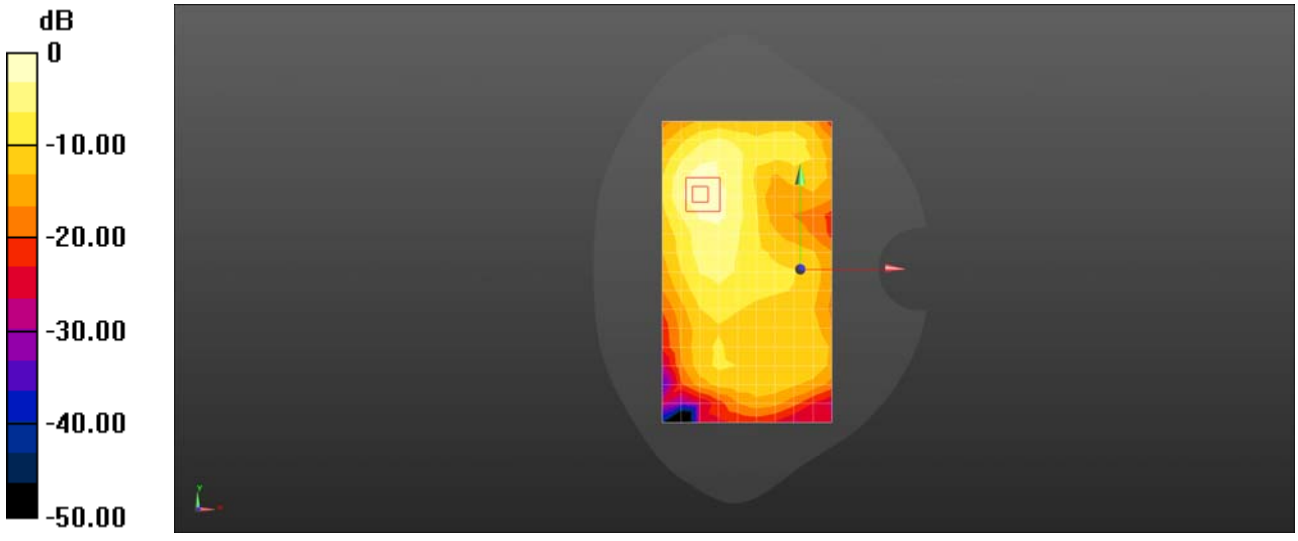
Medium: HSL2600;Medium parameters used: f = 2580 MHz; σ = 1.978 S/m; ε_r = 39.45; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3962; ConvF(7.43, 7.43, 7.43); Calibrated: 2021-04-26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1663; Calibrated: 2021-03-01
- Phantom: SAM 12; Type: QD 000 P41 Ax; Serial: 2031
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Body/Area Scan (10x17x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 1.06 W/kg

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 7.233 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 1.33 W/kg
SAR(1 g) = 0.632 W/kg; SAR(10 g) = 0.309 W/kg
Maximum value of SAR (measured) = 1.06 W/kg



0 dB = 1.06 W/kg = 0.23 dBW/kg

Date: 2021-06-01

Test Laboratory: SGS-SAR Lab

TA-1371 LTE Band 38 20M QPSK 1RB99 37850CH Left side 10mm Ant1

DUT: TA-1371; Type: Smart Phone; Serial: 94024493

Communication System: UID 0, LTE-TDD BW 20MHz (0); Frequency: 2580 MHz;Duty Cycle: 1:1.57906

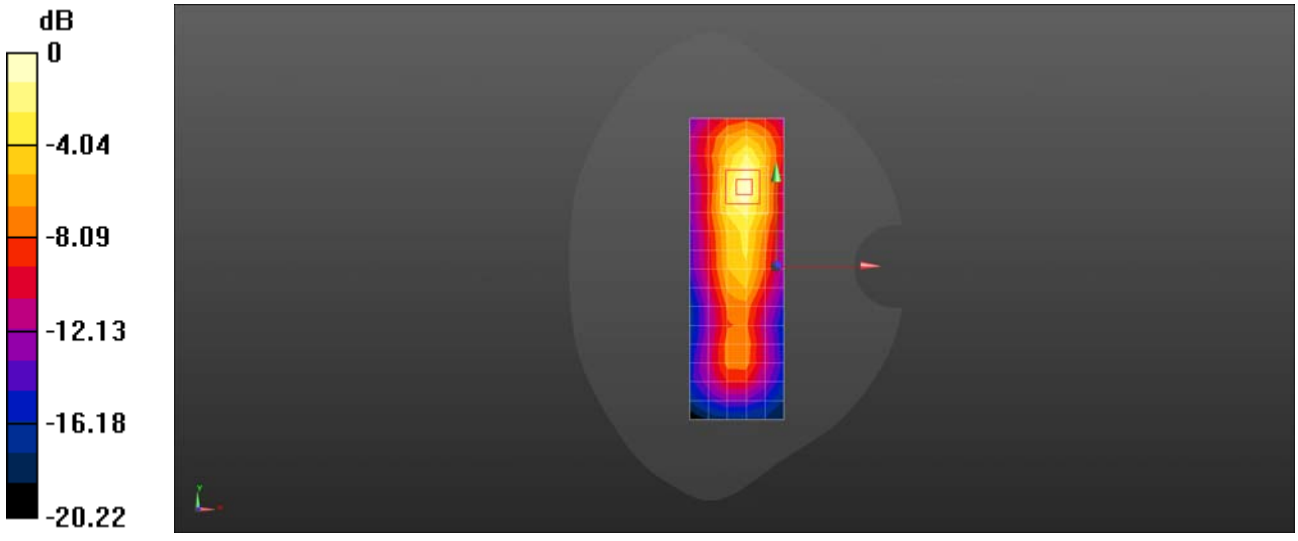
Medium: HSL2600;Medium parameters used: f = 2580 MHz; σ = 1.978 S/m; ε_r = 39.45; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3962; ConvF(7.43, 7.43, 7.43); Calibrated: 2021-04-26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1663; Calibrated: 2021-03-01
- Phantom: SAM 12; Type: QD 000 P41 Ax; Serial: 2031
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Body/Area Scan (6x17x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 1.13 W/kg

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 12.47 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 1.54 W/kg
SAR(1 g) = 0.728 W/kg; SAR(10 g) = 0.336 W/kg
Maximum value of SAR (measured) = 1.23 W/kg



0 dB = 1.13 W/kg = 0.54 dBW/kg

Date: 2021-06-03

Test Laboratory: SGS-SAR Lab

TA-1371 LTE Band 41 20M QPSK 1RB99 41055CH Left cheek Ant 0

DUT: TA-1371; Type: Smart Phone; Serial: 94024493

Communication System: UID 0, LTE-TDD BW 20MHz (0); Frequency: 2636.5 MHz;Duty Cycle: 1:1.57906

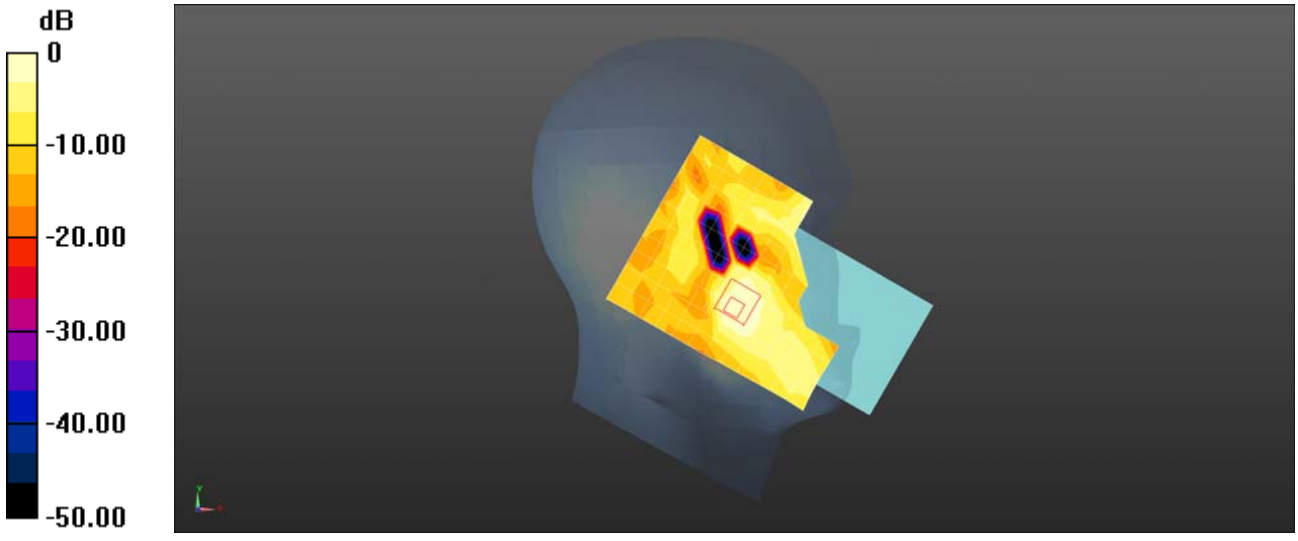
Medium: HSL2600;Medium parameters used (interpolated): f = 2636.5 MHz; σ = 1.95 S/m; ε_r = 38.346; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN7636; ConvF(8.26, 8.26, 8.26); Calibrated: 2021-03-03
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1663; Calibrated: 2021-03-01
- Phantom: SAM 12; Type: QD 000 P41 Ax; Serial: 2031
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Head/Area Scan (11x17x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.0369 W/kg

Configuration/Head/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 1.223 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 0.0700 W/kg
SAR(1 g) = 0.036 W/kg; SAR(10 g) = 0.019 W/kg
Maximum value of SAR (measured) = 0.0401 W/kg



0 dB = 0.0369 W/kg = -14.33 dBW/kg

Date: 2021-06-03

Test Laboratory: SGS-SAR Lab

TA-1371 LTE Band 41 20M QPSK 1RB99 41055CH Back side 10mm Ant0

DUT: TA-1371; Type: Smart Phone; Serial: 94024493

Communication System: UID 0, LTE-TDD BW 20MHz (0); Frequency: 2636.5 MHz;Duty Cycle: 1:1.57906

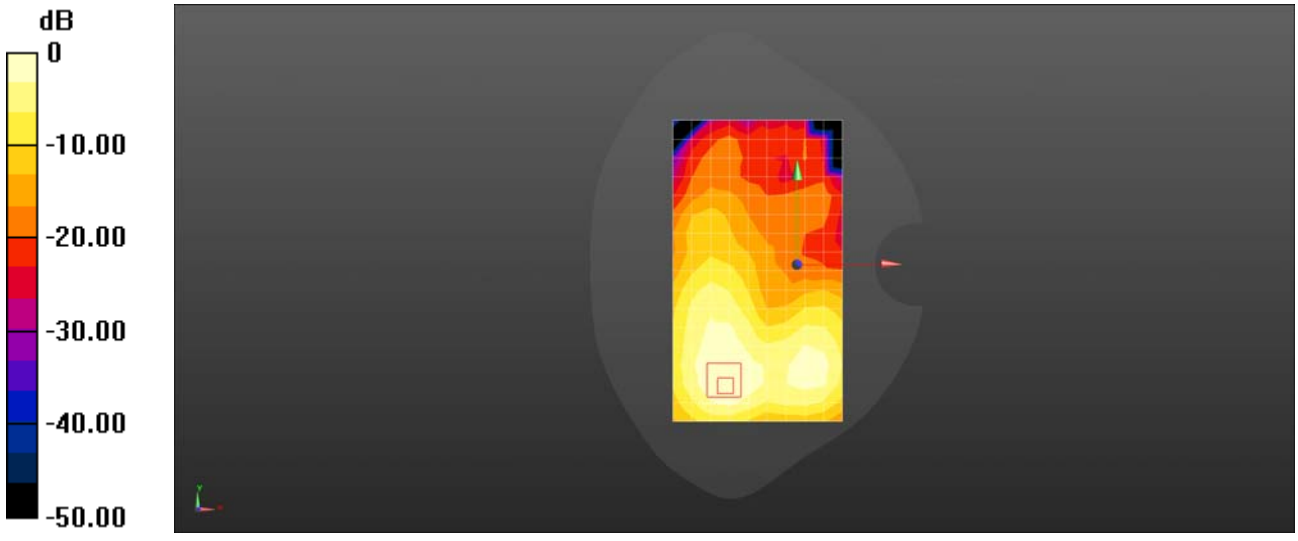
Medium: HSL2600;Medium parameters used (interpolated): f = 2636.5 MHz; σ = 1.95 S/m; ε_r = 38.346; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN7636; ConvF(8.26, 8.26, 8.26); Calibrated: 2021-03-03
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1663; Calibrated: 2021-03-01
- Phantom: SAM 12; Type: QD 000 P41 Ax; Serial: 2031
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Body/Area Scan (10x17x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.424 W/kg

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 2.512 V/m; Power Drift = 0.10 dB
Peak SAR (extrapolated) = 0.539 W/kg
SAR(1 g) = 0.274 W/kg; SAR(10 g) = 0.144 W/kg
Maximum value of SAR (measured) = 0.435 W/kg



0 dB = 0.424 W/kg = -3.72 dBW/kg

Date: 2021-06-03

Test Laboratory: SGS-SAR Lab

TA-1371 LTE Band 41 20M QPSK 1RB99 41055CH Bottom side 10mm Ant 0

DUT: TA-1371; Type: Smart Phone; Serial: 94024493

Communication System: UID 0, LTE-TDD BW 20MHz (0); Frequency: 2636.5 MHz;Duty Cycle: 1:1.57906

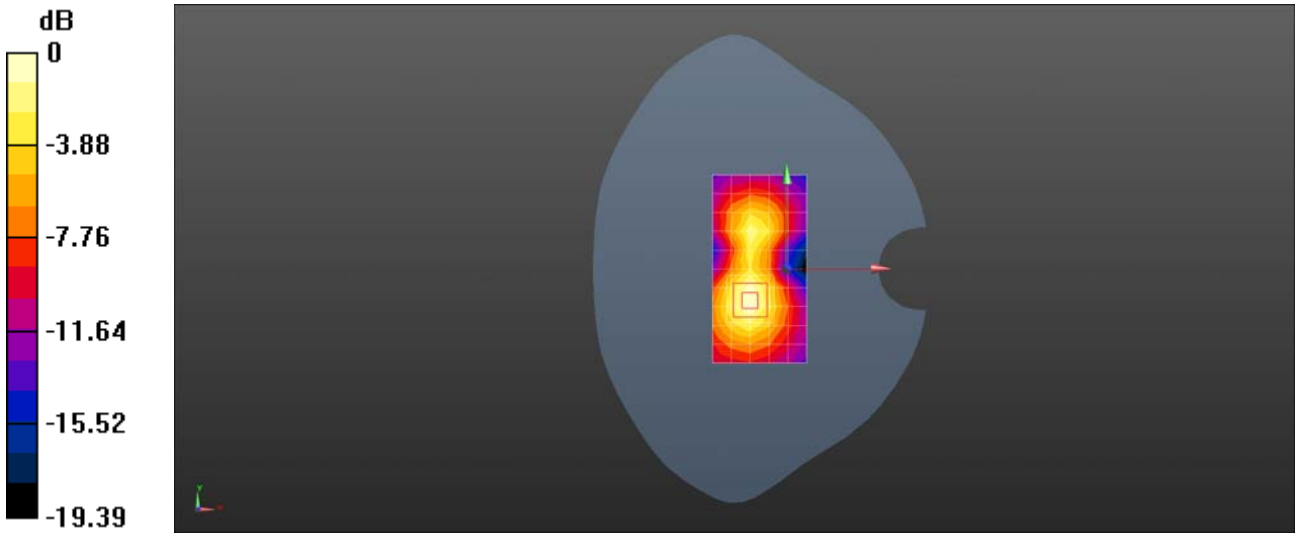
Medium: HSL2600;Medium parameters used (interpolated): f = 2636.5 MHz; σ = 1.95 S/m; ε_r = 38.346; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN7636; ConvF(8.26, 8.26, 8.26); Calibrated: 2021-03-03
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1663; Calibrated: 2021-03-01
- Phantom: SAM 12; Type: QD 000 P41 Ax; Serial: 2031
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Body/Area Scan (6x11x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.477 W/kg

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 9.387 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 0.819 W/kg
SAR(1 g) = 0.440 W/kg; SAR(10 g) = 0.219 W/kg
Maximum value of SAR (measured) = 0.503 W/kg



0 dB = 0.477 W/kg = -3.21 dBW/kg

Date: 2021-06-03

Test Laboratory: SGS-SAR Lab

TA-1371 LTE Band 41 20M QPSK 50RB0 40185CH Right cheek Ant1

DUT: TA-1371; Type: Smart Phone; Serial: 99e6b9f2

Communication System: UID 0, LTE-TDD BW 20MHz (0); Frequency: 2549.5 MHz;Duty Cycle: 1:1.57906

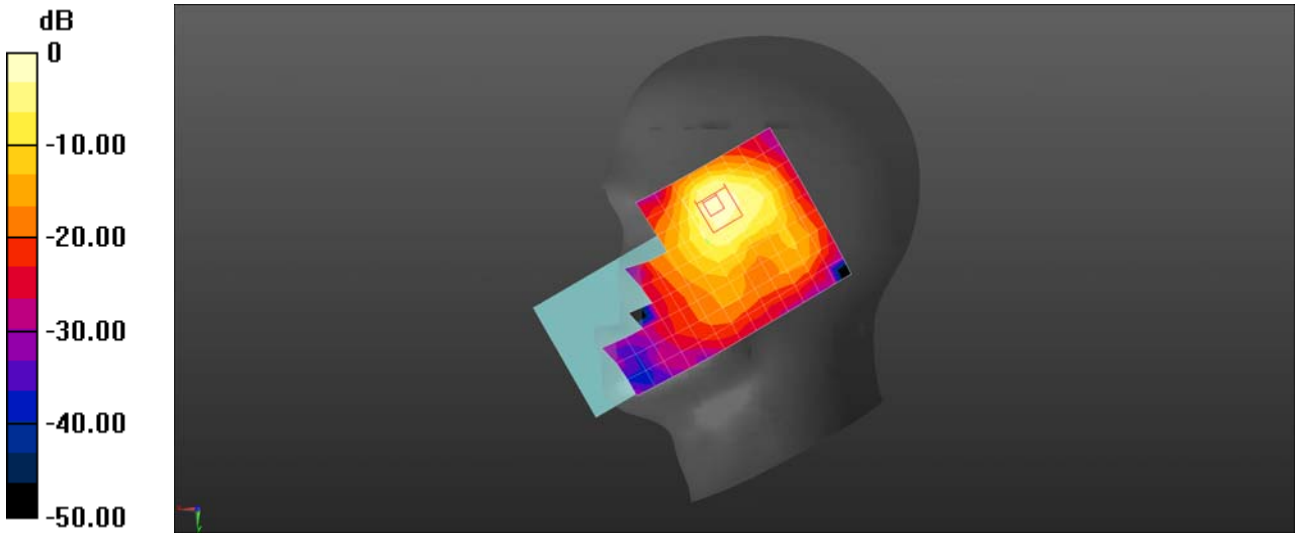
Medium: HSL2600;Medium parameters used (interpolated): f = 2549.5 MHz; σ = 1.849 S/m; ε_r = 38.63; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN7636; ConvF(8.26, 8.26, 8.26); Calibrated: 2021-03-03
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1663; Calibrated: 2021-03-01
- Phantom: SAM 12; Type: QD 000 P41 Ax; Serial: 2031
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Head/Area Scan (10x17x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 2.13 W/kg

Configuration/Head/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 5.572 V/m; Power Drift = 0.18 dB
Peak SAR (extrapolated) = 2.93 W/kg
SAR(1 g) = 1.24 W/kg; SAR(10 g) = 0.560 W/kg
Maximum value of SAR (measured) = 2.16 W/kg



0 dB = 2.13 W/kg = 3.28 dBW/kg

Date: 2021-06-03

Test Laboratory: SGS-SAR Lab

TA-1371 LTE Band 41 20M QPSK 1RB50 40185CH Front side 10mm Ant1

DUT: TA-1371; Type: Smart Phone; Serial: 99e6b9f2

Communication System: UID 0, LTE-TDD BW 20MHz (0); Frequency: 2549.5 MHz;Duty Cycle: 1:1.57906

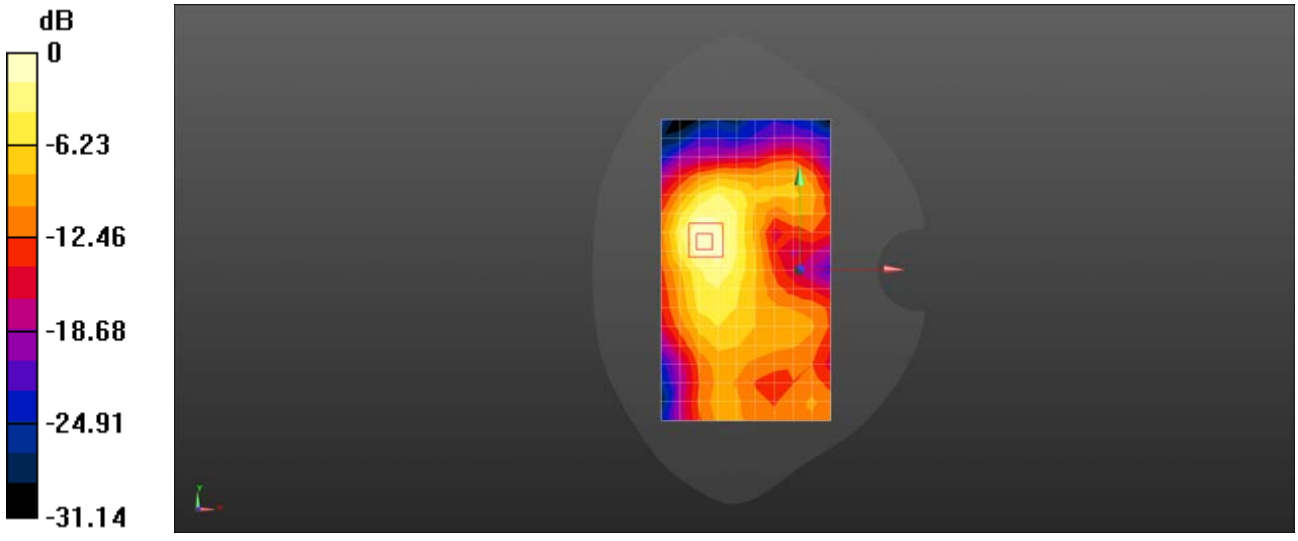
Medium: HSL2600;Medium parameters used (interpolated): f = 2549.5 MHz; σ = 1.849 S/m; ε_r = 38.63; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN7636; ConvF(8.26, 8.26, 8.26); Calibrated: 2021-03-03
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1663; Calibrated: 2021-03-01
- Phantom: SAM 12; Type: QD 000 P41 Ax; Serial: 2031
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Body/Area Scan (10x17x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.857 W/kg

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 6.441 V/m; Power Drift = 0.07 dB
Peak SAR (extrapolated) = 1.22 W/kg
SAR(1 g) = 0.580 W/kg; SAR(10 g) = 0.285 W/kg
Maximum value of SAR (measured) = 0.971 W/kg



0 dB = 0.857 W/kg = -0.67 dBW/kg

Date: 2021-06-03

Test Laboratory: SGS-SAR Lab

TA-1371 LTE Band 41 20M QPSK 1RB0 41055CH Left side 10mm Ant1

DUT: TA-1371; Type: Smart Phone; Serial: 99e6b9f2

Communication System: UID 0, LTE-TDD BW 20MHz (0); Frequency: 2636.5 MHz;Duty Cycle: 1:1.57906

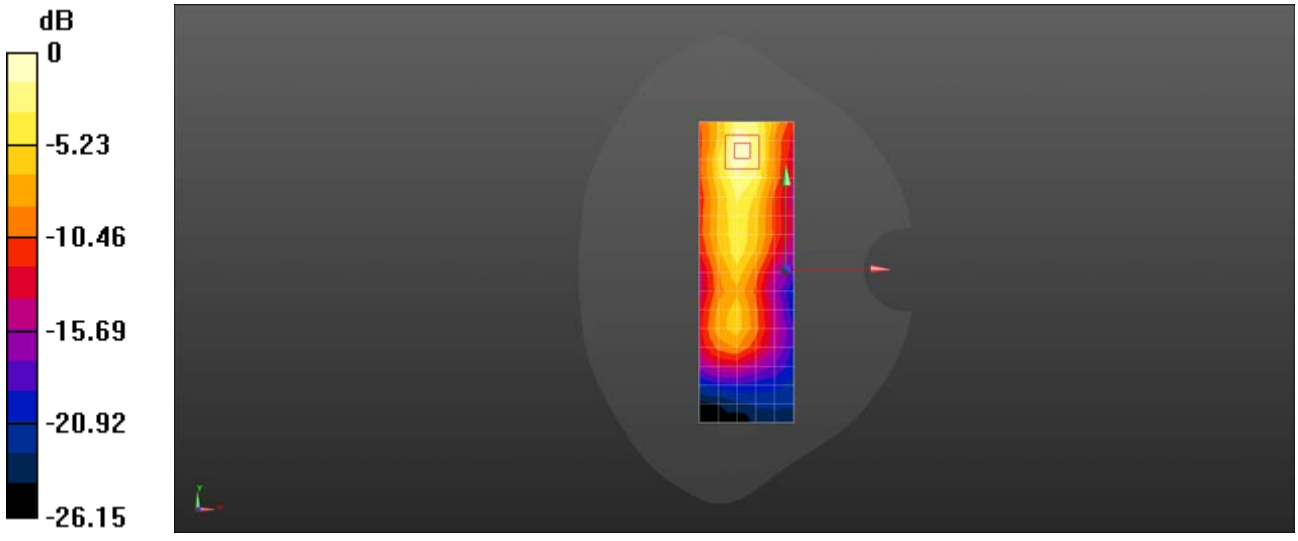
Medium: HSL2600;Medium parameters used (interpolated): f = 2636.5 MHz; σ = 1.95 S/m; ε_r = 38.346; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN7636; ConvF(8.26, 8.26, 8.26); Calibrated: 2021-03-03
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1663; Calibrated: 2021-03-01
- Phantom: SAM 12; Type: QD 000 P41 Ax; Serial: 2031
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Body/Area Scan (6x17x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 1.15 W/kg

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 9.086 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 1.71 W/kg
SAR(1 g) = 0.809 W/kg; SAR(10 g) = 0.370 W/kg
Maximum value of SAR (measured) = 1.34 W/kg



0 dB = 1.15 W/kg = 0.59 dBW/kg

Date: 2021-05-29

Test Laboratory: SGS-SAR Lab

TA-1371 LTE Band 48 20M QPSK 1RB50 56640CH Left tilted Ant2

DUT: TA-1371; Type: Smart Phone; Serial: 94024493

Communication System: UID 0, LTE-TDD BW 20MHz (0); Frequency: 3625 MHz;Duty Cycle: 1:1.57906

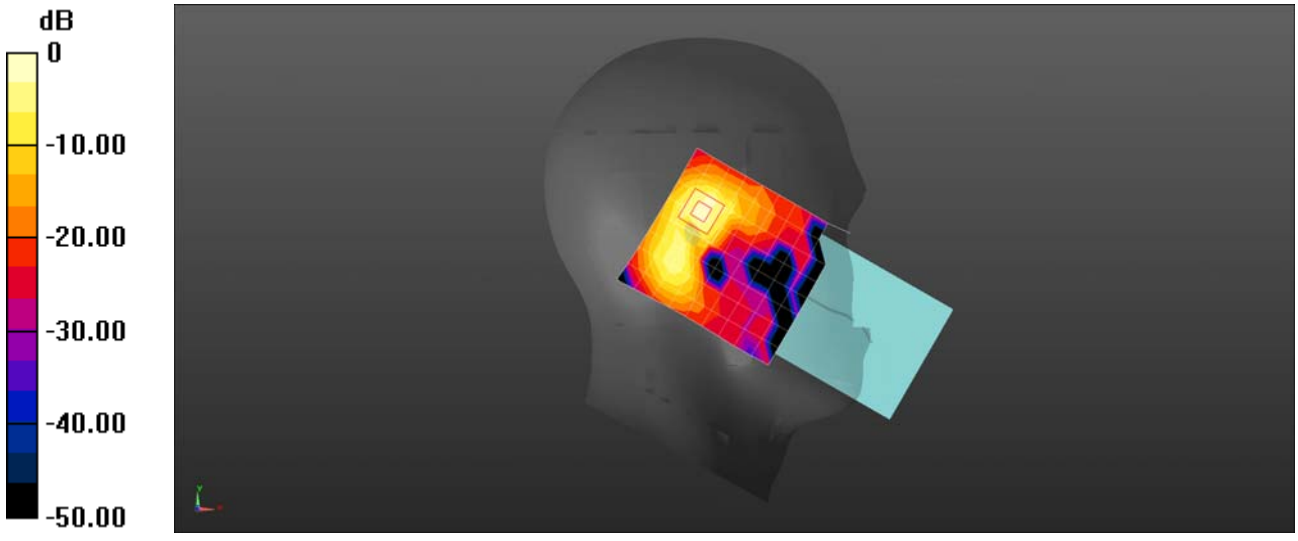
Medium: HSL3500;Medium parameters used: f = 3625 MHz; σ = 3.14 S/m; ε_r = 37.842; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3962; ConvF(6.65, 6.65, 6.65); Calibrated: 2021-04-26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1663; Calibrated: 2021-03-01
- Phantom: SAM 12; Type: QD 000 P41 Ax; Serial: 2031
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Head/Area Scan (9x10x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 1.20 W/kg

Configuration/Head/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 10.15 V/m; Power Drift = 0.08 dB
Peak SAR (extrapolated) = 1.73 W/kg
SAR(1 g) = 0.669 W/kg; SAR(10 g) = 0.244 W/kg
Maximum value of SAR (measured) = 1.31 W/kg



0 dB = 1.20 W/kg = 0.78 dBW/kg

Date: 2021-05-30

Test Laboratory: SGS-SAR Lab

TA-1371 LTE Band 48 20M QPSK 1RB50 56640CH Back side 10mm Ant2

DUT: TA-1371; Type: Smart Phone; Serial: 94024493

Communication System: UID 0, LTE-TDD BW 20MHz (0); Frequency: 3625 MHz;Duty Cycle: 1:1.57906

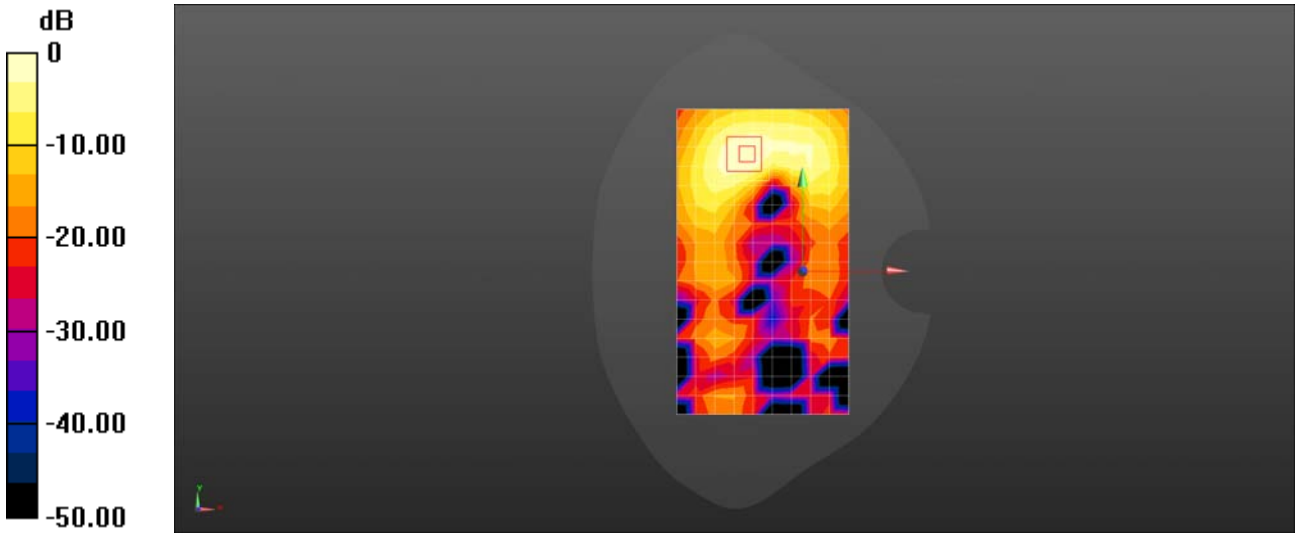
Medium: HSL3500;Medium parameters used: f = 3625 MHz; σ = 3.14 S/m; ε_r = 37.842; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3962; ConvF(6.65, 6.65, 6.65); Calibrated: 2021-04-26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1663; Calibrated: 2021-03-01
- Phantom: SAM 12; Type: QD 000 P41 Ax; Serial: 2031
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Body/Area Scan (10x17x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.895 W/kg

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 1.010 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 1.28 W/kg
SAR(1 g) = 0.525 W/kg; SAR(10 g) = 0.220 W/kg
Maximum value of SAR (measured) = 0.955 W/kg



0 dB = 0.895 W/kg = -0.48 dBW/kg

Date: 2021-05-30

Test Laboratory: SGS-SAR Lab

TA-1371 LTE Band 48 20M QPSK 1RB50 55990CH Top side 10mm Ant2

DUT: TA-1371; Type: Smart Phone; Serial: 94024493

Communication System: UID 0, LTE-TDD BW 20MHz (0); Frequency: 3625 MHz;Duty Cycle: 1:1.57906

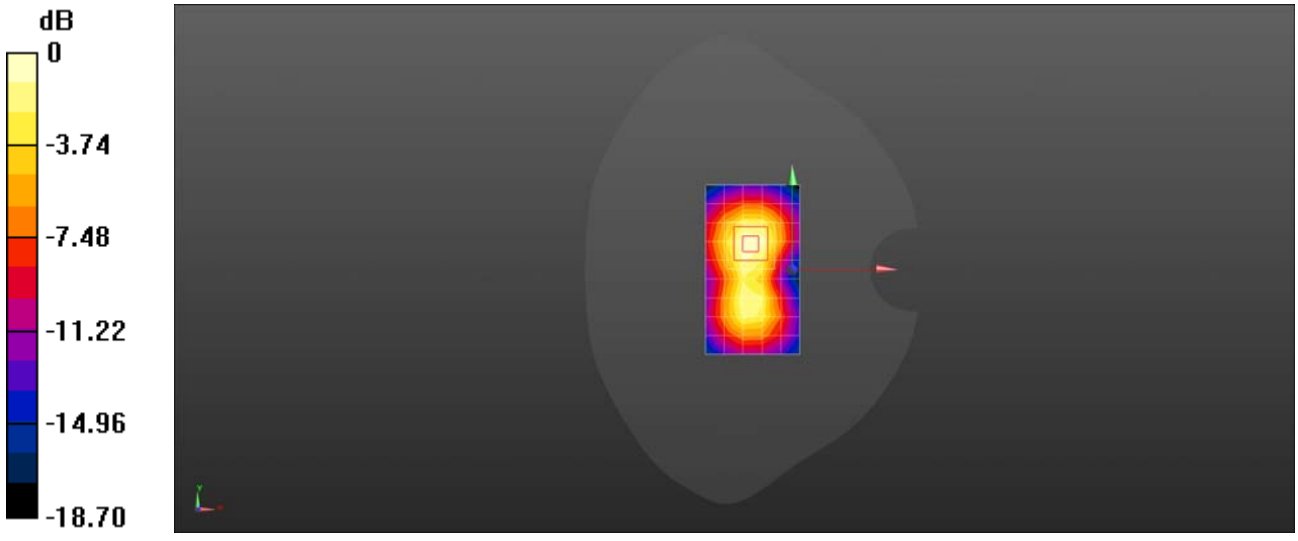
Medium: HSL3500;Medium parameters used: f = 3625 MHz; σ = 3.14 S/m; ε_r = 37.842; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3962; ConvF(6.65, 6.65, 6.65); Calibrated: 2021-04-26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1663; Calibrated: 2021-03-01
- Phantom: SAM 12; Type: QD 000 P41 Ax; Serial: 2031
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Body/Area Scan (6x10x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 1.23 W/kg

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 12.32 V/m; Power Drift = 0.15 dB
Peak SAR (extrapolated) = 1.92 W/kg
SAR(1 g) = 0.792 W/kg; SAR(10 g) = 0.343 W/kg
Maximum value of SAR (measured) = 1.45 W/kg



0 dB = 1.23 W/kg = 0.91 dBW/kg

Date: 2021-05-29

Test Laboratory: SGS-SAR Lab

TA-1371 LTE Band 48 20M QPSK 1RB0 55340CH Left cheek Ant3

DUT: TA-1371; Type: Smart Phone; Serial: 94024493

Communication System: UID 0, LTE-TDD BW 20MHz (0); Frequency: 3560 MHz;Duty Cycle: 1:1.57906

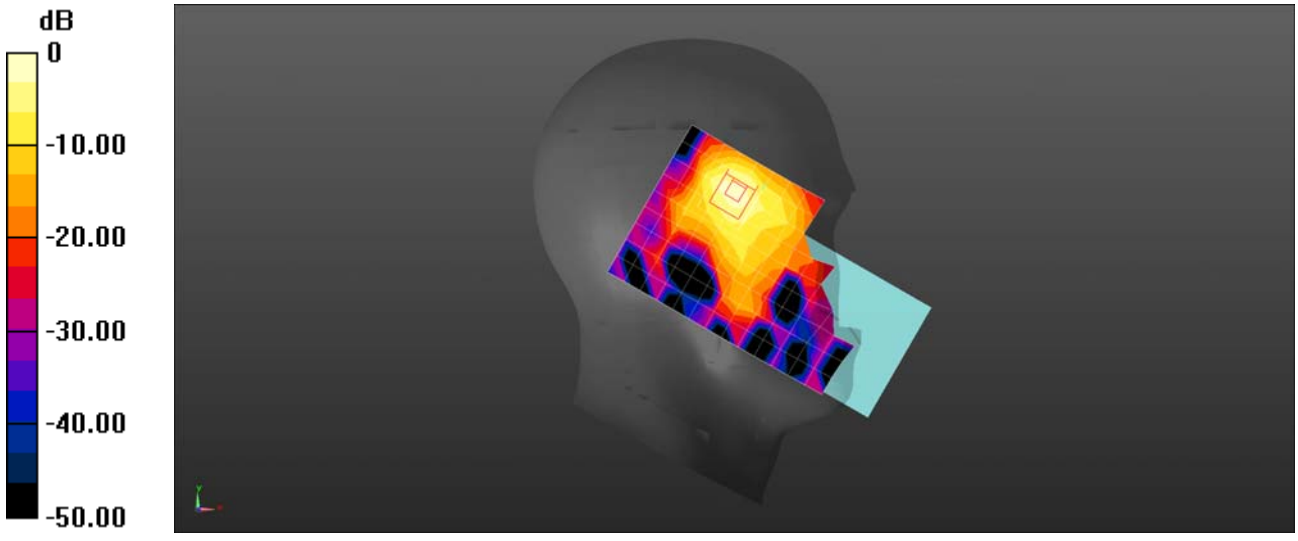
Medium: HSL3500;Medium parameters used: f = 3560 MHz; σ = 3.063 S/m; ε_r = 38.043; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3962; ConvF(7.05, 7.05, 7.05); Calibrated: 2021-04-26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1663; Calibrated: 2021-03-01
- Phantom: SAM 12; Type: QD 000 P41 Ax; Serial: 2031
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Head/Area Scan (10x17x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 1.99 W/kg

Configuration/Head/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 2.159 V/m; Power Drift = 0.06 dB
Peak SAR (extrapolated) = 3.32 W/kg
SAR(1 g) = 1.13 W/kg; SAR(10 g) = 0.404 W/kg
Maximum value of SAR (measured) = 2.35 W/kg



0 dB = 1.99 W/kg = 2.98 dBW/kg

Date: 2021-05-30

Test Laboratory: SGS-SAR Lab

TA-1371 LTE Band 48 20M QPSK 1RB50 56640CH Back side 10mm Ant3

DUT: TA-1371; Type: Smart Phone; Serial: 94024493

Communication System: UID 0, LTE-TDD BW 20MHz (0); Frequency: 3625 MHz;Duty Cycle: 1:1.57906

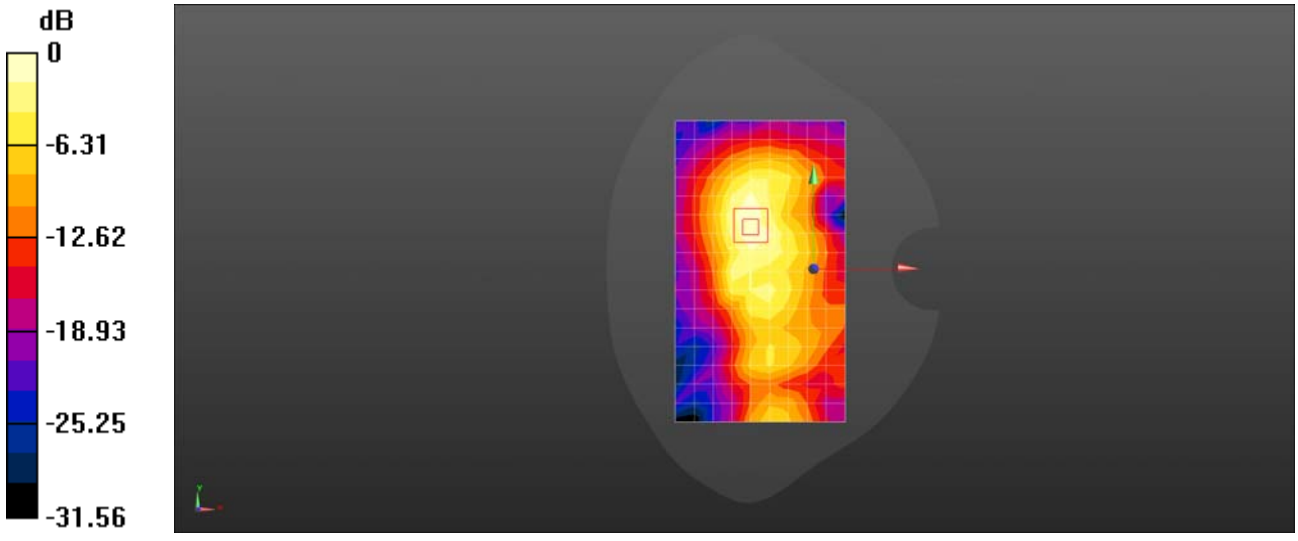
Medium: HSL3500;Medium parameters used: f = 3625 MHz; σ = 3.14 S/m; ε_r = 37.842; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3962; ConvF(6.65, 6.65, 6.65); Calibrated: 2021-04-26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1663; Calibrated: 2021-03-01
- Phantom: SAM 12; Type: QD 000 P41 Ax; Serial: 2031
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Body/Area Scan (10x17x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.630 W/kg

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 5.997 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 0.897 W/kg
SAR(1 g) = 0.357 W/kg; SAR(10 g) = 0.159 W/kg
Maximum value of SAR (measured) = 0.672 W/kg



0 dB = 0.630 W/kg = -2.01 dBW/kg

Date: 2021-05-30

Test Laboratory: SGS-SAR Lab

TA-1371 LTE Band 48 20M QPSK 1RB50 56640CH Right side 10mm Ant3

DUT: TA-1371; Type: Smart Phone; Serial: 94024493

Communication System: UID 0, LTE-TDD BW 20MHz (0); Frequency: 3625 MHz;Duty Cycle: 1:1.57906

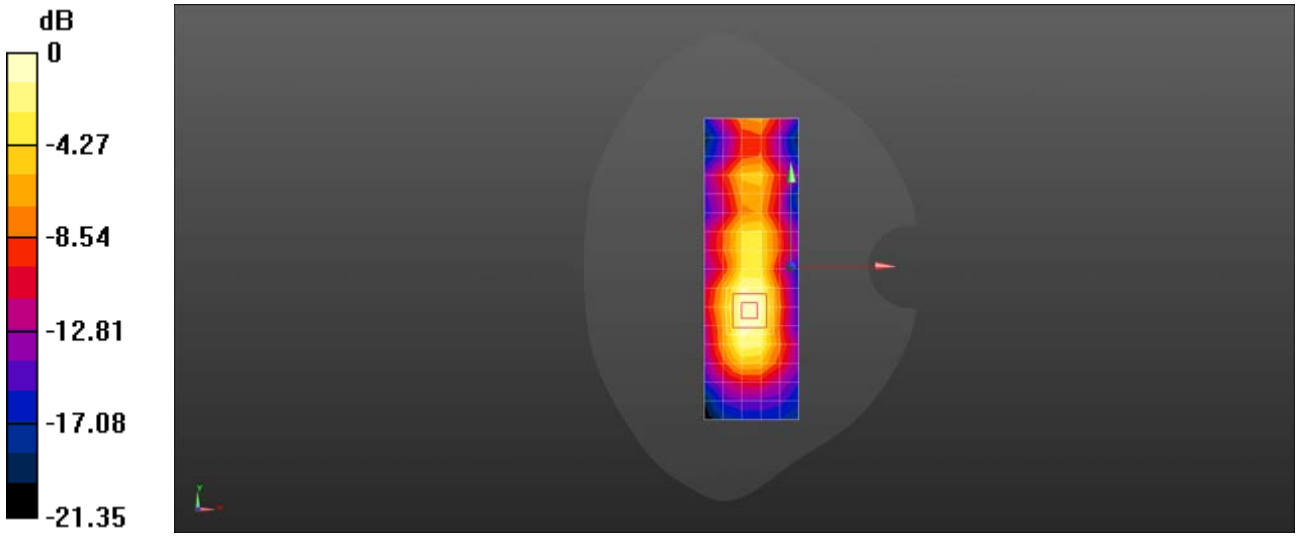
Medium: HSL3500;Medium parameters used: f = 3625 MHz; σ = 3.14 S/m; ε_r = 37.842; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3962; ConvF(6.65, 6.65, 6.65); Calibrated: 2021-04-26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1663; Calibrated: 2021-03-01
- Phantom: SAM 12; Type: QD 000 P41 Ax; Serial: 2031
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Body/Area Scan (6x17x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 1.00 W/kg

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 9.894 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 1.66 W/kg
SAR(1 g) = 0.651 W/kg; SAR(10 g) = 0.277 W/kg
Maximum value of SAR (measured) = 1.23 W/kg



0 dB = 1.00 W/kg = 0.02 dBW/kg

Date: 2021-05-20

Test Laboratory: SGS-SAR Lab

TA-1371 LTE Band 66 20M QPSK 1RB99 132322CH Left cheek Ant0

DUT: TA-1371; Type: Smart Phone; Serial: 900a32a1

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

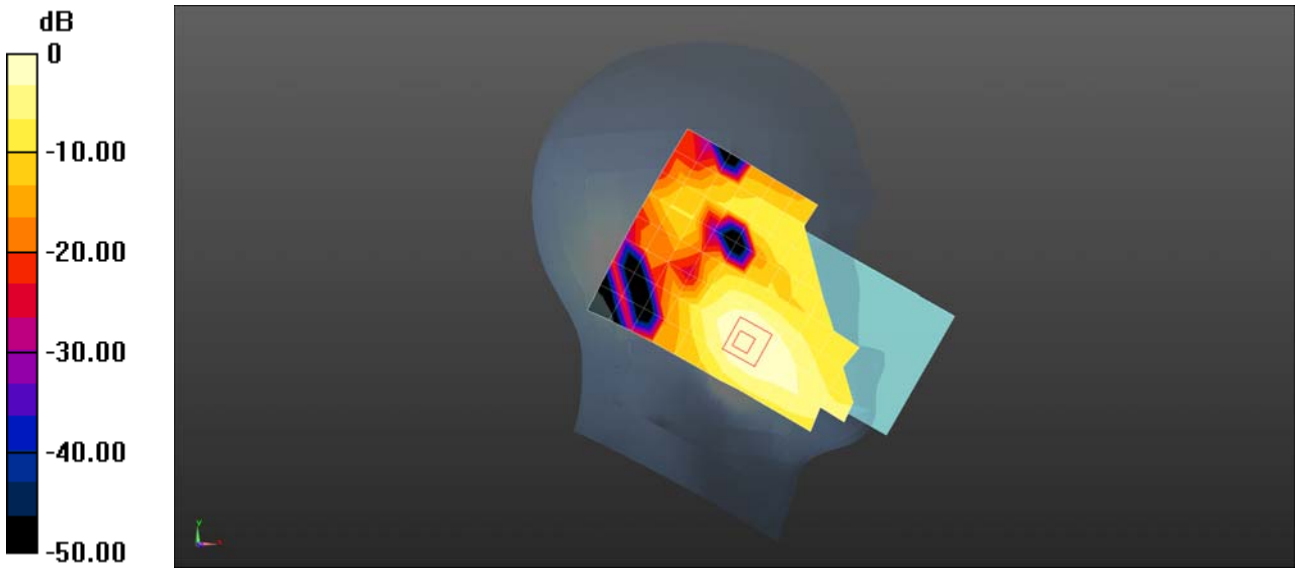
Medium: HSL1750;Medium parameters used: f = 1745 MHz; σ = 1.333 S/m; ε_r = 40.262; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY 5 Configuration:

- Probe: ES3DV3 - SN3204; ConvF(5.44, 5.44, 5.44); Calibrated: 2021-02-10
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn896; Calibrated: 2021-02-05
- Phantom: SAM 9; Type: SAM; Serial: 1769
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Head/Area Scan (9x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.0226 W/kg

Configuration/Head/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 0.9410 V/m; Power Drift = 0.10 dB
Peak SAR (extrapolated) = 0.0320 W/kg
SAR(1 g) = 0.020 W/kg; SAR(10 g) = 0.012 W/kg
Maximum value of SAR (measured) = 0.0230 W/kg



0 dB = 0.0226 W/kg = -16.45 dBW/kg

Date: 2021-05-20

Test Laboratory: SGS-SAR Lab

TA-1371 LTE Band 66 20M QPSK 1RB99 132322CH Back side 10mm Ant0

DUT: TA-1371; Type: Smart Phone; Serial: 900a32a1

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

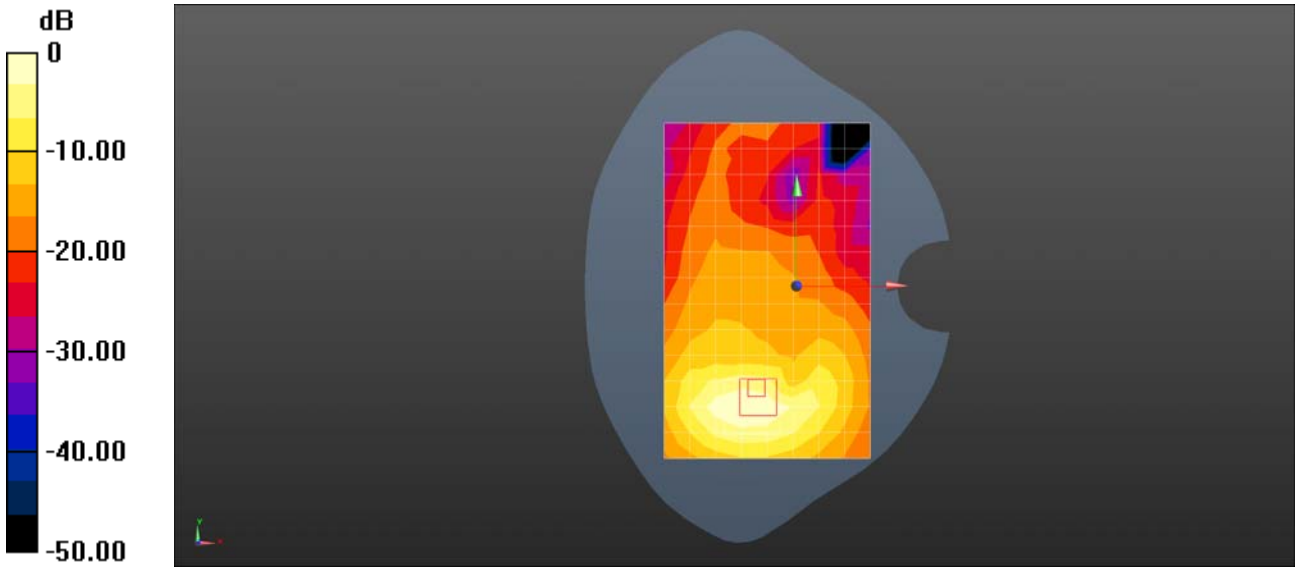
Medium: HSL1750;Medium parameters used: f = 1745 MHz; σ = 1.333 S/m; ε_r = 40.262; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: ES3DV3 - SN3204; ConvF(5.44, 5.44, 5.44); Calibrated: 2021-02-10
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn896; Calibrated: 2021-02-05
- Phantom: SAM 9; Type: SAM; Serial: 1769
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Body/Area Scan (9x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.295 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 2.327 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 0.424 W/kg
SAR(1 g) = 0.251 W/kg; SAR(10 g) = 0.128 W/kg
Maximum value of SAR (measured) = 0.313 W/kg



0 dB = 0.295 W/kg = -5.31 dBW/kg

Date: 2021-05-20

Test Laboratory: SGS-SAR Lab

TA-1371 LTE Band 66 20M QPSK 1RB99 132322CH Bottom side 10mm Ant0

DUT: TA-1371; Type: Smart Phone; Serial: 900a32a1

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

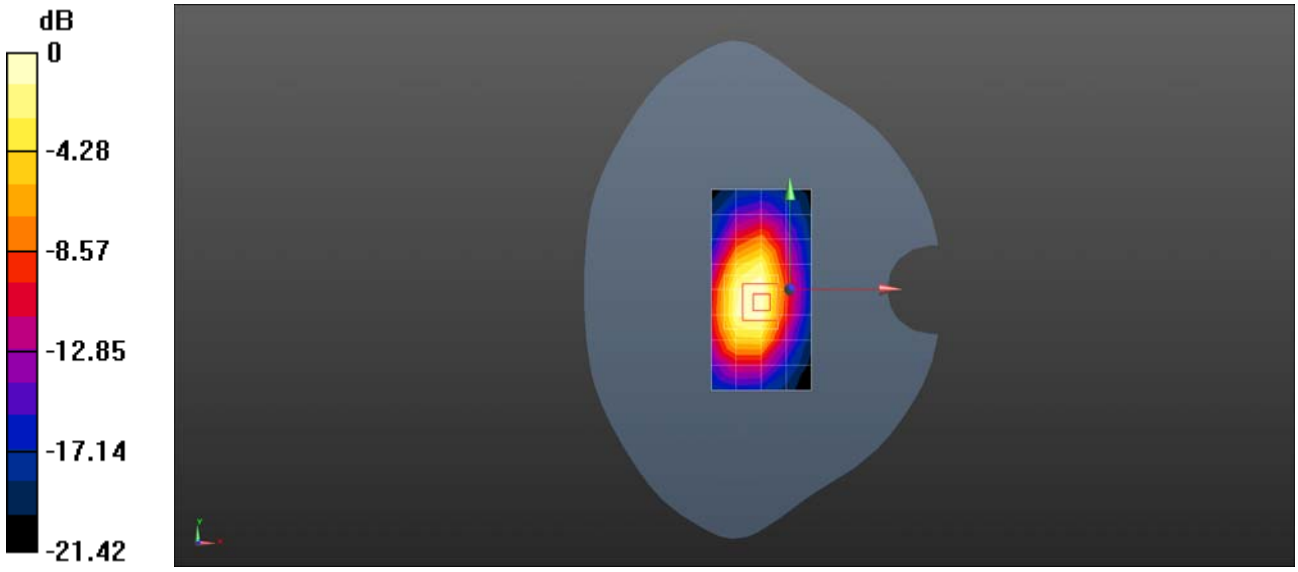
Medium: HSL1750;Medium parameters used: f = 1745 MHz; σ = 1.333 S/m; ε_r = 40.262; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: ES3DV3 - SN3204; ConvF(5.44, 5.44, 5.44); Calibrated: 2021-02-10
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn896; Calibrated: 2021-02-05
- Phantom: SAM 9; Type: SAM; Serial: 1769
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Body/Area Scan (5x9x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.741 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 22.78 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 1.20 W/kg
SAR(1 g) = 0.713 W/kg; SAR(10 g) = 0.387 W/kg
Maximum value of SAR (measured) = 0.874 W/kg



0 dB = 0.741 W/kg = -1.30 dBW/kg

Date: 2021-05-20

Test Laboratory: SGS-SAR Lab

TA-1371 LTE Band 66 20M QPSK 50RB25 132572CH Right cheek Ant1

DUT: TA-1371; Type: Smart Phone; Serial: 76850d9

Communication System: UID 0, LTE-FDD BW 20MHz (0); Frequency: 1770 MHz;Duty Cycle: 1:1

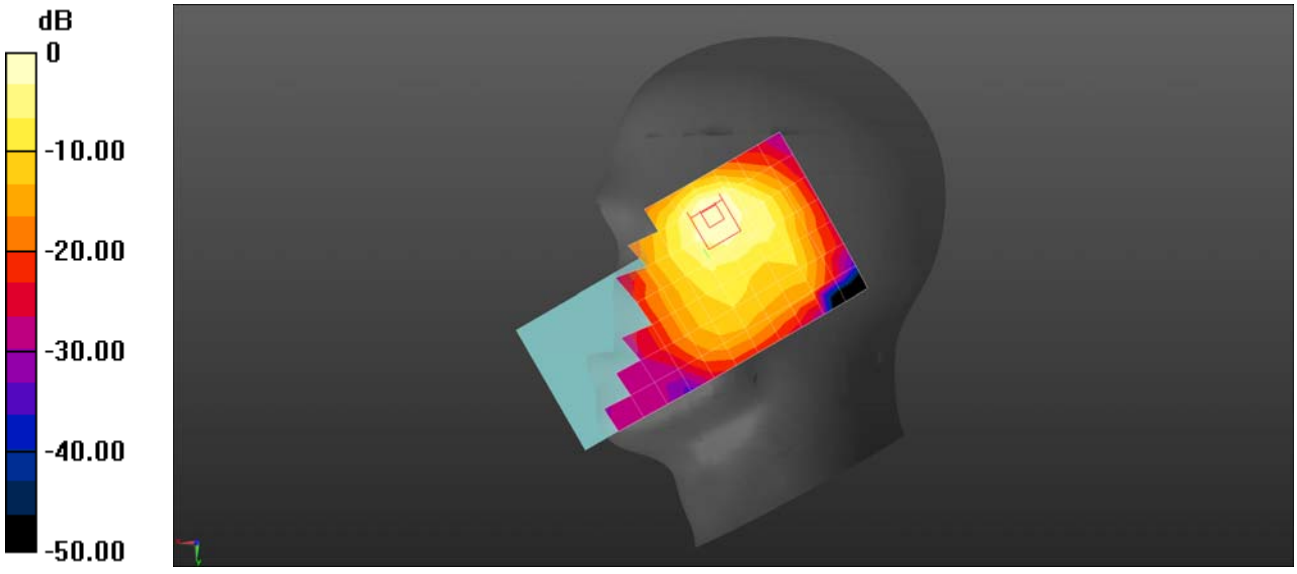
Medium: HSL1750;Medium parameters used: f = 1770 MHz; σ = 1.358 S/m; ε_r = 40.16; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY 5 Configuration:

- Probe: ES3DV3 - SN3204; ConvF(5.44, 5.44, 5.44); Calibrated: 2021-02-10
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn896; Calibrated: 2021-02-05
- Phantom: SAM 9; Type: SAM; Serial: 1769
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Head/Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 1.36 W/kg

Configuration/Head/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 7.567 V/m; Power Drift = 0.06 dB
Peak SAR (extrapolated) = 2.45 W/kg
SAR(1 g) = 1.13 W/kg; SAR(10 g) = 0.550 W/kg
Maximum value of SAR (measured) = 1.97 W/kg



0 dB = 1.36 W/kg = 1.33 dBW/kg

Date: 2021-05-20

Test Laboratory: SGS-SAR Lab

TA-1371 LTE Band 66 20M QPSK 1RB50 132072CH Back side 10mm Ant1

DUT: TA-1371; Type: Smart Phone; Serial: 76850d9

Communication System: UID 0, LTE-FDD BW 20MHz (0); Frequency: 1720 MHz;Duty Cycle: 1:1

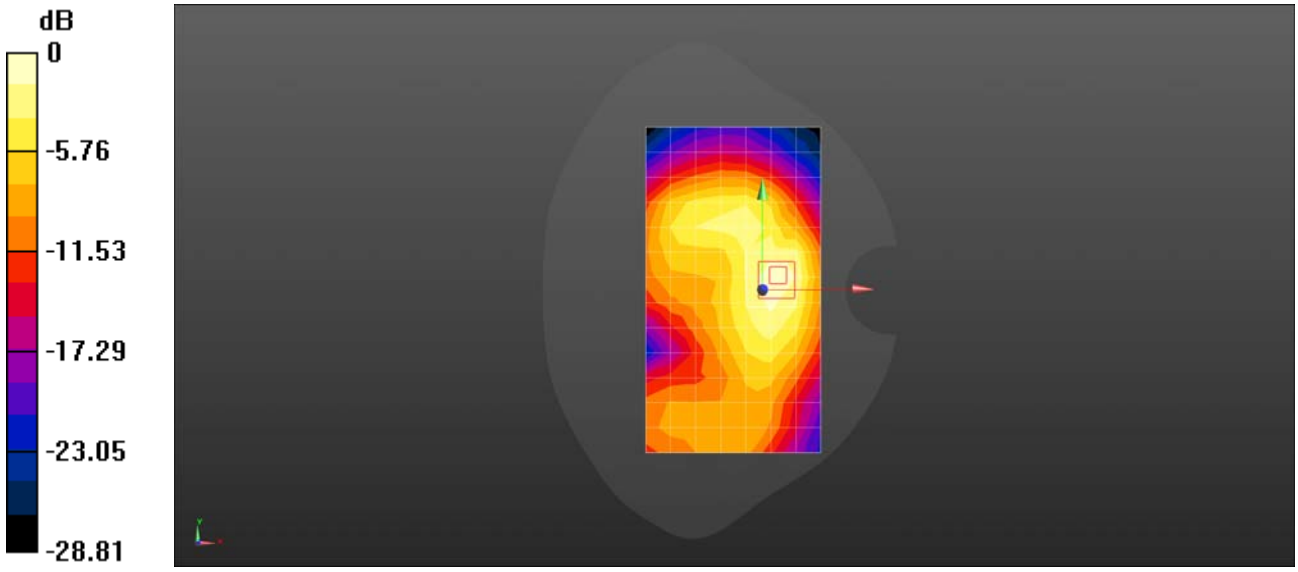
Medium: HSL1750;Medium parameters used: f = 1720 MHz; σ = 1.311 S/m; ε_r = 40.371; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: ES3DV3 - SN3204; ConvF(5.44, 5.44, 5.44); Calibrated: 2021-02-10
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn896; Calibrated: 2021-02-05
- Phantom: SAM 9; Type: SAM; Serial: 1769
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Body/Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.540 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 7.738 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 0.692 W/kg
SAR(1 g) = 0.378 W/kg; SAR(10 g) = 0.211 W/kg
Maximum value of SAR (measured) = 0.545 W/kg



0 dB = 0.540 W/kg = -2.68 dBW/kg

Date: 2021-05-20

Test Laboratory: SGS-SAR Lab

TA-1371 LTE Band 66 20M QPSK 1RB50 132072CH Left side 10mm Ant1

DUT: TA-1371; Type: Smart Phone; Serial: 76850d9

Communication System: UID 0, LTE-FDD BW 20MHz (0); Frequency: 1720 MHz;Duty Cycle: 1:1

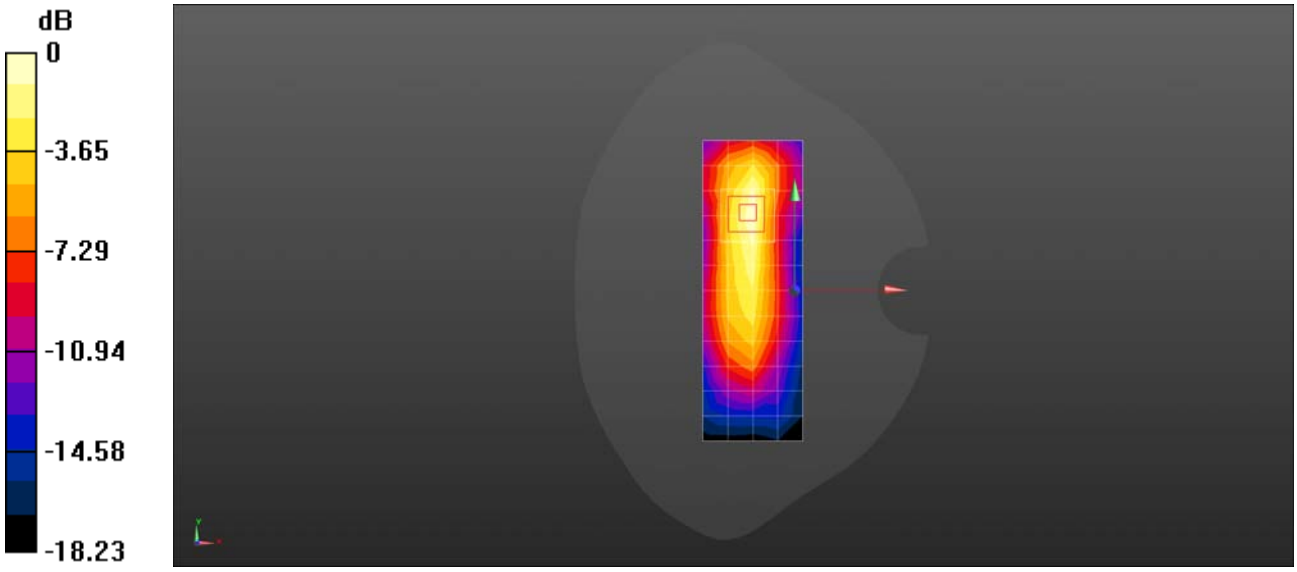
Medium: HSL1750;Medium parameters used: f = 1720 MHz; σ = 1.311 S/m; ε_r = 40.371; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: ES3DV3 - SN3204; ConvF(5.44, 5.44, 5.44); Calibrated: 2021-02-10
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn896; Calibrated: 2021-02-05
- Phantom: SAM 9; Type: SAM; Serial: 1769
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Body/Area Scan (5x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.768 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 15.40 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 0.998 W/kg
SAR(1 g) = 0.534 W/kg; SAR(10 g) = 0.284 W/kg
Maximum value of SAR (measured) = 0.830 W/kg



0 dB = 0.768 W/kg = -1.15 dBW/kg

Date: 2021-05-03

Test Laboratory: SGS-SAR Lab

TA-1371 LTE Band 71 20M QPSK 1RB50 133322CH Right cheek Ant0

DUT: TA-1371; Type: Smart Phone; Serial: 94024493

Communication System: UID 0, LTE-FDD BW 20MHz (0); Frequency: 683 MHz;Duty Cycle: 1:1

Medium: HSL750;Medium parameters used: f = 683 MHz; σ = 0.847 S/m; ε_r = 43.027; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY 5 Configuration:

- Probe: ES3DV3 - SN3204; ConvF(6.6, 6.6, 6.6); Calibrated: 2021-02-10
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn896; Calibrated: 2021-02-05
- Phantom: SAM 10; Type: SAM; Serial: 1563
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

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

Configuration/Head/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.333 V/m; Power Drift = 0.09 dB
Peak SAR (extrapolated) = 0.119 W/kg
SAR(1 g) = 0.097 W/kg; SAR(10 g) = 0.077 W/kg
Maximum value of SAR (measured) = 0.104 W/kg

0 dB = 0.103 W/kg = -9.87 dBW/kg

Date: 2021-05-03

Test Laboratory: SGS-SAR Lab

TA-1371 LTE Band 71 20M QPSK 1RB50 133322CH Front side 10mm Ant0

DUT: TA-1371; Type: Smart Phone; Serial: 94024493

Communication System: UID 0, LTE-FDD BW 20MHz (0); Frequency: 683 MHz;Duty Cycle: 1:1

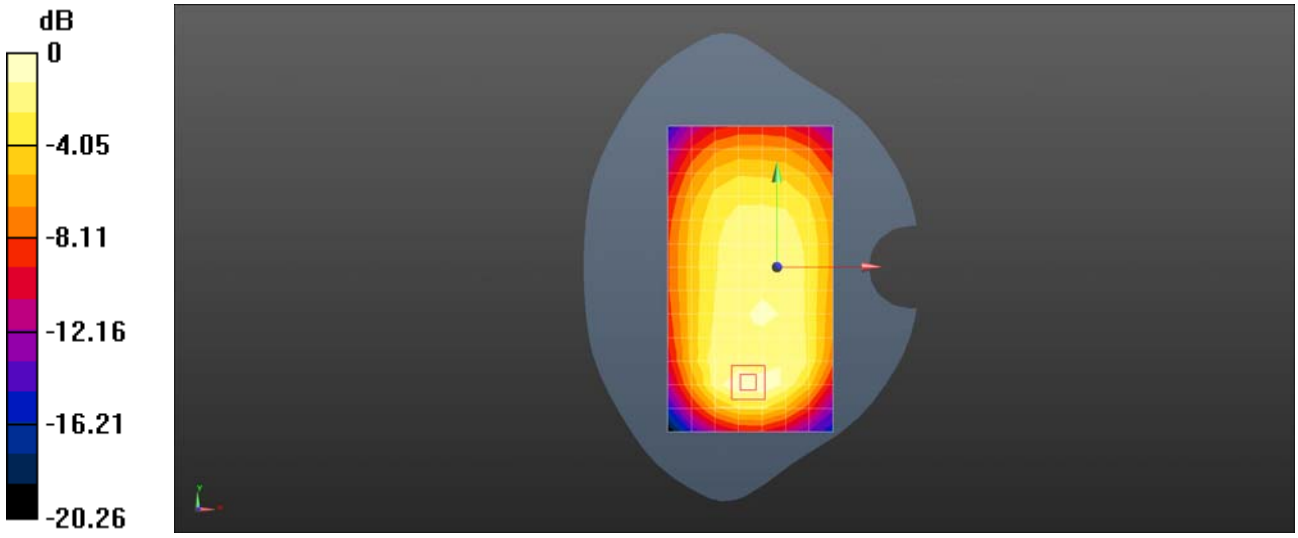
Medium: HSL750;Medium parameters used: f = 683 MHz; σ = 0.847 S/m; ε_r = 43.027; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: ES3DV3 - SN3204; ConvF(6.6, 6.6, 6.6); Calibrated: 2021-02-10
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn896; Calibrated: 2021-02-05
- Phantom: SAM 10; Type: SAM; Serial: 1563
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Body/Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.180 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 11.71 V/m; Power Drift = -0.11 dB
Peak SAR (extrapolated) = 0.278 W/kg
SAR(1 g) = 0.155 W/kg; SAR(10 g) = 0.091 W/kg
Maximum value of SAR (measured) = 0.190 W/kg



0 dB = 0.180 W/kg = -7.44 dBW/kg

Date: 2021-05-03

Test Laboratory: SGS-SAR Lab

TA-1371 LTE Band 71 20M QPSK 50RB0 133222CH Left cheek Ant1

DUT: TA-1371; Type: Smart Phone; Serial: 94024493

Communication System: UID 0, LTE-FDD BW 20MHz (0); Frequency: 673 MHz;Duty Cycle: 1:1

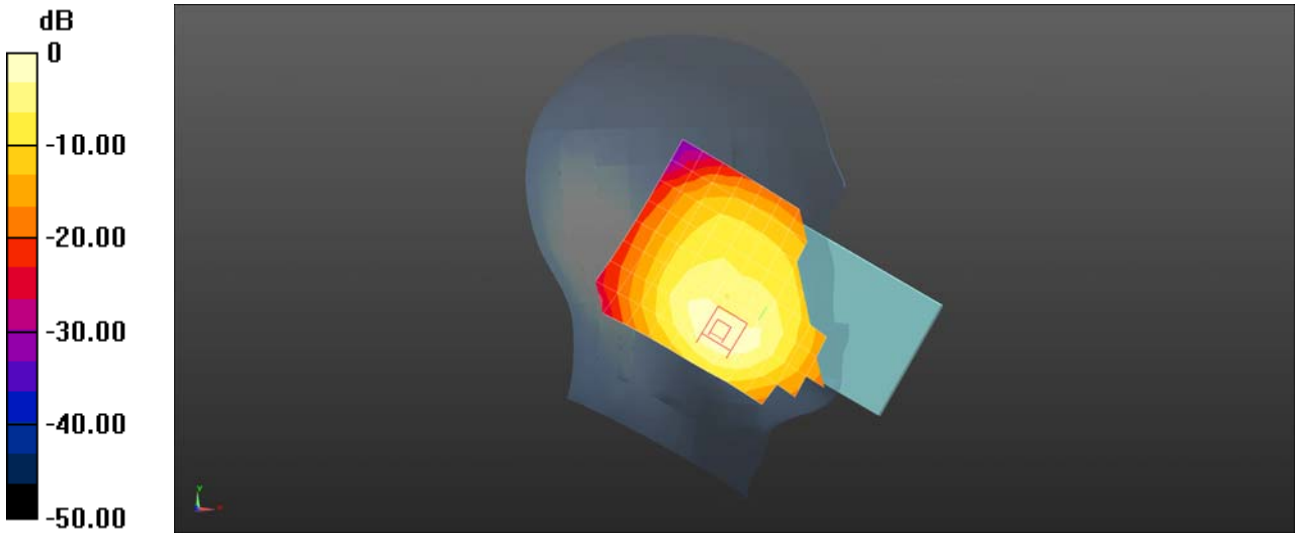
Medium: HSL750;Medium parameters used: f = 673 MHz; σ = 0.836 S/m; ε_r = 42.731; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY 5 Configuration:

- Probe: ES3DV3 - SN3204; ConvF(6.6, 6.6, 6.6); Calibrated: 2021-02-10
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn896; Calibrated: 2021-02-05
- Phantom: SAM 10; Type: SAM; Serial: 1563
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Head/Area Scan (9x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.573 W/kg

Configuration/Head/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.284 V/m; Power Drift = 0.16 dB
Peak SAR (extrapolated) = 1.04 W/kg
SAR(1 g) = 0.511 W/kg; SAR(10 g) = 0.272 W/kg
Maximum value of SAR (measured) = 0.649 W/kg



0 dB = 0.573 W/kg = -2.42 dBW/kg

Date: 2021-05-03

Test Laboratory: SGS-SAR Lab

TA-1371 LTE Band 71 20M QPSK 50RB0 133222CH Front side 10mm Ant1

DUT: TA-1371; Type: Smart Phone; Serial: 94024493

Communication System: UID 0, LTE-FDD BW 20MHz (0); Frequency: 688 MHz;Duty Cycle: 1:1

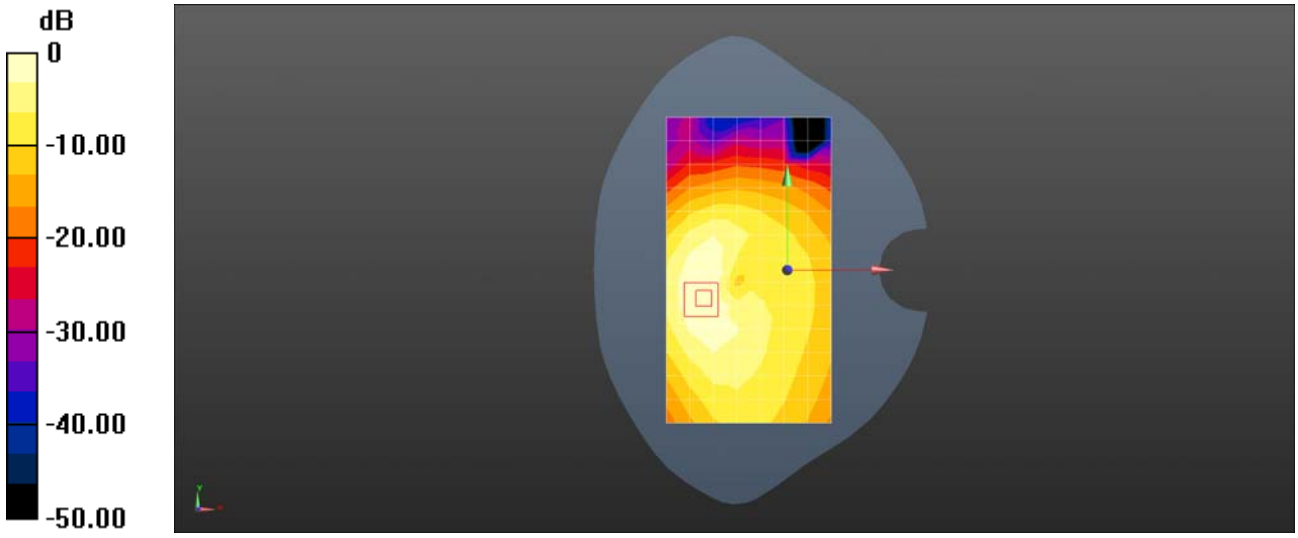
Medium: HSL750;Medium parameters used: f = 688 MHz; σ = 0.855 S/m; ε_r = 42.834; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: ES3DV3 - SN3204; ConvF(6.6, 6.6, 6.6); Calibrated: 2021-02-10
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn896; Calibrated: 2021-02-05
- Phantom: SAM 10; Type: SAM; Serial: 1563
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Head/Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.276 W/kg

Configuration/Head/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 7.320 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 0.441 W/kg
SAR(1 g) = 0.256 W/kg; SAR(10 g) = 0.154 W/kg
Maximum value of SAR (measured) = 0.310 W/kg



0 dB = 0.276 W/kg = -5.59 dBW/kg

Date: 2021-05-03

Test Laboratory: SGS-SAR Lab

TA-1371 LTE Band 71 20M QPSK 1RB99 133372CH Left side 10mm Ant1

DUT: TA-1371; Type: Smart Phone; Serial: 94024493

Communication System: UID 0, LTE-FDD BW 20MHz (0); Frequency: 688 MHz;Duty Cycle: 1:1

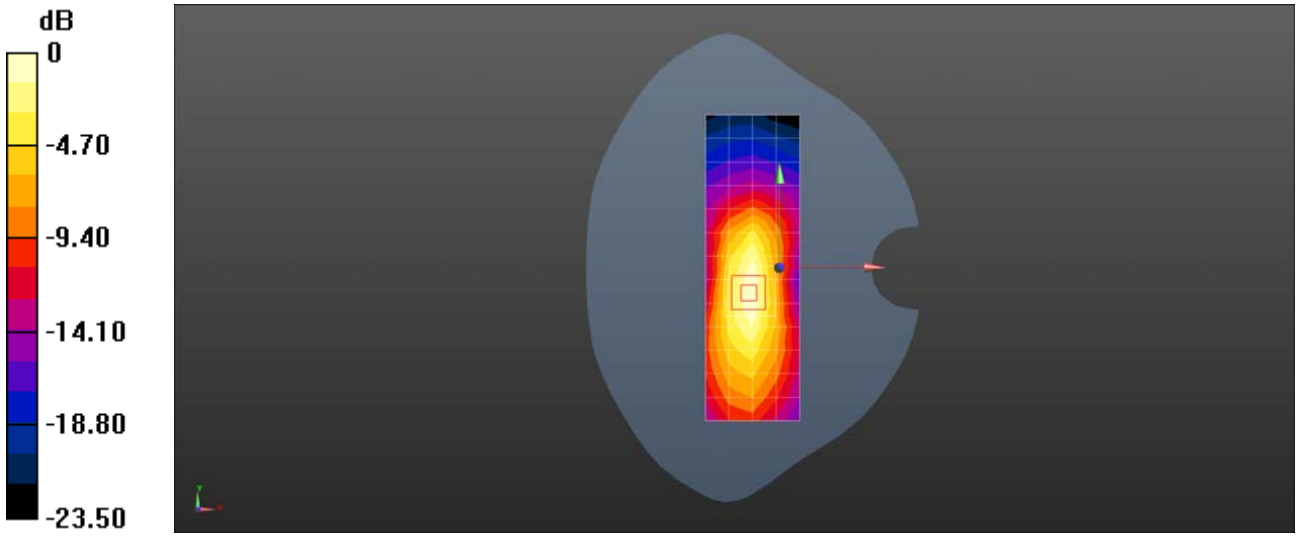
Medium: HSL750;Medium parameters used: f = 688 MHz; σ = 0.855 S/m; ε_r = 42.834; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: ES3DV3 - SN3204; ConvF(6.6, 6.6, 6.6); Calibrated: 2021-02-10
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn896; Calibrated: 2021-02-05
- Phantom: SAM 10; Type: SAM; Serial: 1563
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Head/Area Scan (5x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.412 W/kg

Configuration/Head/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 19.78 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 0.614 W/kg
SAR(1 g) = 0.353 W/kg; SAR(10 g) = 0.204 W/kg
Maximum value of SAR (measured) = 0.432 W/kg



0 dB = 0.412 W/kg = -3.85 dBW/kg

Date: 2021-05-20

Test Laboratory: SGS-SAR Lab

TA-1371 5G NR SA N2 20M QPSK 1RB1 376000CH Left cheek Ant0

DUT: TA-1371; Type: Smart Phone; Serial: 900a32a1

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

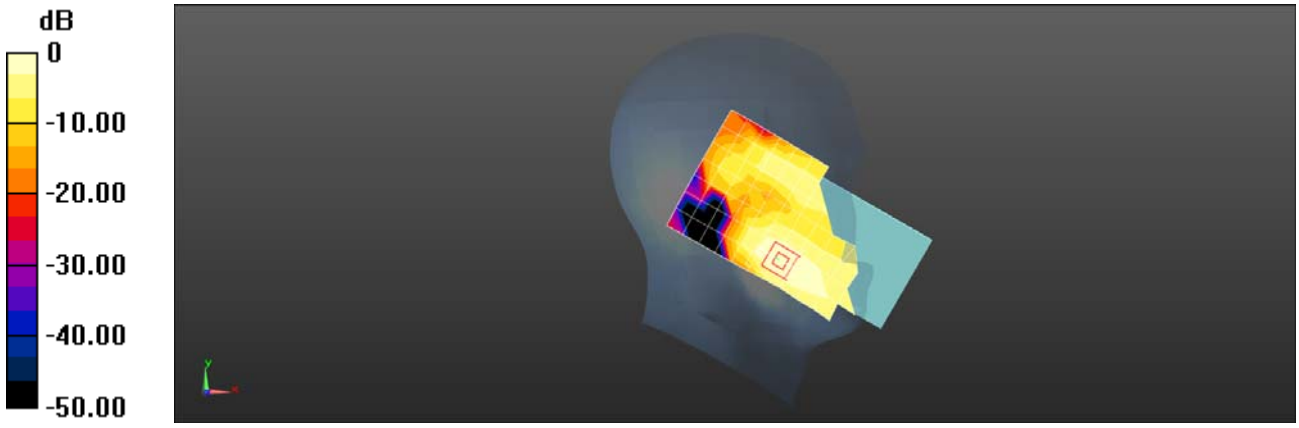
Medium: HSL1900;Medium parameters used: f = 1880 MHz; σ = 1.407 S/m; ε_r = 40.354; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY 5 Configuration:

- Probe: ES3DV3 - SN3204; ConvF(5.2, 5.2, 5.2); Calibrated: 2021-02-10
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn896; Calibrated: 2021-02-05
- Phantom: SAM 9; Type: SAM; Serial: 1769
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Head/Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.0280 W/kg

Configuration/Head/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 1.058 V/m; Power Drift = 0.07 dB
Peak SAR (extrapolated) = 0.0410 W/kg
SAR(1 g) = 0.025 W/kg; SAR(10 g) = 0.015 W/kg
Maximum value of SAR (measured) = 0.0309 W/kg



0 dB = 0.0309 W/kg = -15.10 dBW/kg

Date: 2021-05-20

Test Laboratory: SGS-SAR Lab

TA-1371 5G NR SA N2 20M QPSK 50RB28 376000CH Front side 10mm Ant0

DUT: TA-1371; Type: Smart Phone; Serial: 900a32a1

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

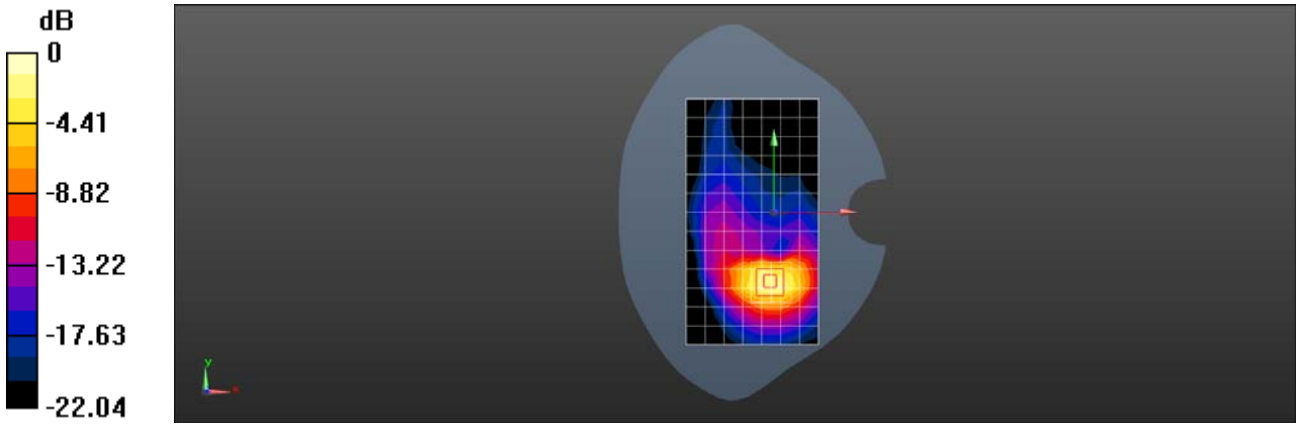
Medium: HSL1900;Medium parameters used: f = 1880 MHz; σ = 1.407 S/m; ε_r = 40.354; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: ES3DV3 - SN3204; ConvF(5.2, 5.2, 5.2); Calibrated: 2021-02-10
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn896; Calibrated: 2021-02-05
- Phantom: SAM 9; Type: SAM; Serial: 1769
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Body/Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.452 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 2.956 V/m; Power Drift = 0.08 dB
Peak SAR (extrapolated) = 0.880 W/kg
SAR(1 g) = 0.482 W/kg; SAR(10 g) = 0.246 W/kg
Maximum value of SAR (measured) = 0.601 W/kg



0 dB = 0.601 W/kg = -2.21 dBW/kg

Date: 2021-05-20

Test Laboratory: SGS-SAR Lab

TA-1371 5G NR SA N2 20M QPSK 50RB28 376000CH Bottom side 10mm Ant0

DUT: TA-1371; Type: Smart Phone; Serial: 900a32a1

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

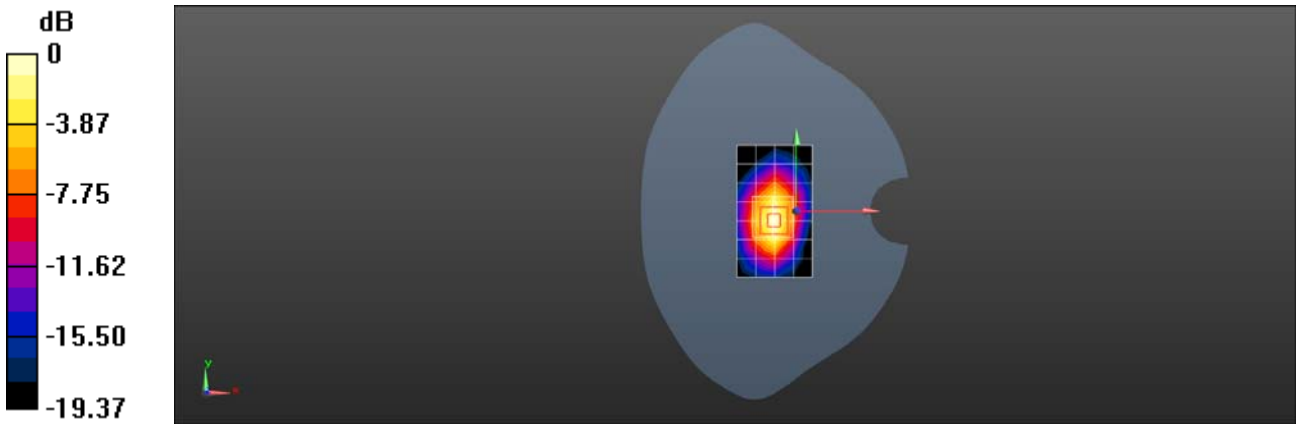
Medium: HSL1900;Medium parameters used: f = 1880 MHz; σ = 1.407 S/m; ε_r = 40.354; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: ES3DV3 - SN3204; ConvF(5.2, 5.2, 5.2); Calibrated: 2021-02-10
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn896; Calibrated: 2021-02-05
- Phantom: SAM 9; Type: SAM; Serial: 1769
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Body/Area Scan (5x8x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 1.58 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 30.25 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 2.25 W/kg
SAR(1 g) = 1.24 W/kg; SAR(10 g) = 0.629 W/kg
Maximum value of SAR (measured) = 1.53 W/kg



0 dB = 1.53 W/kg = 1.85 dBW/kg

Date: 2021-05-20

Test Laboratory: SGS-SAR Lab

TA-1371 5G NR SA N2 20M QPSK 50RB28 376000CH Bottom side 0mm Ant0

DUT: TA-1371; Type: Smart Phone; Serial: 900a32a1

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

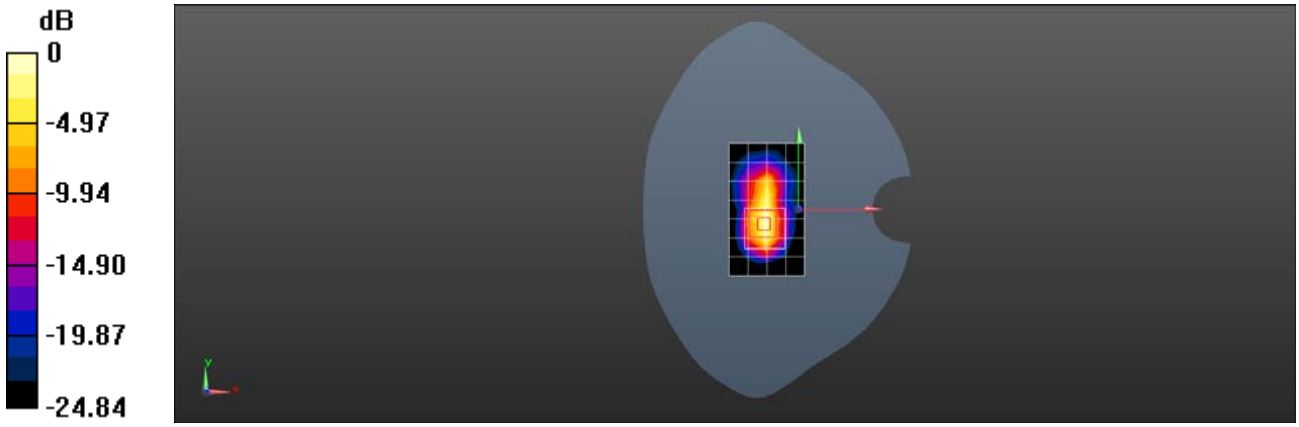
Medium: HSL1900;Medium parameters used: f = 1880 MHz; σ = 1.407 S/m; ε_r = 40.354; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: ES3DV3 - SN3204; ConvF(5.2, 5.2, 5.2); Calibrated: 2021-02-10
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn896; Calibrated: 2021-02-05
- Phantom: SAM 9; Type: SAM; Serial: 1769
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Body/Area Scan (5x8x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 5.88 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 42.64 V/m; Power Drift = 0.00 dB
Peak SAR (extrapolated) = 8.89 W/kg
SAR(1 g) = 3.7 W/kg; SAR(10 g) = 1.59 W/kg
Maximum value of SAR (measured) = 6.72 W/kg



0 dB = 6.72 W/kg = 8.27 dBW/kg

Date: 2021-05-20

Test Laboratory: SGS-SAR Lab

TA-1371 5G NR SA N2 20M QPSK 1RB53 376000CH Right cheek Ant1

DUT: TA-1371; Type: Smart Phone; Serial: 900a32a1

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

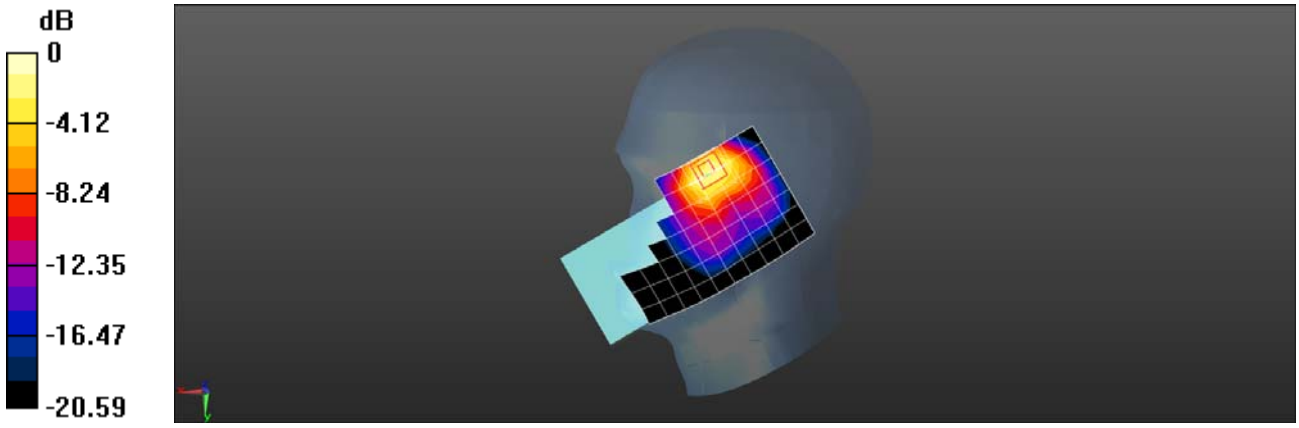
Medium: HSL1900;Medium parameters used: f = 1880 MHz; σ = 1.407 S/m; ε_r = 40.354; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY 5 Configuration:

- Probe: ES3DV3 - SN3204; ConvF(5.2, 5.2, 5.2); Calibrated: 2021-02-10
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn896; Calibrated: 2021-02-05
- Phantom: SAM 9; Type: SAM; Serial: 1769
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Head/Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.597 W/kg

Configuration/Head/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.759 V/m; Power Drift = 0.13 dB
Peak SAR (extrapolated) = 1.40 W/kg
SAR(1 g) = 0.635 W/kg; SAR(10 g) = 0.299 W/kg
Maximum value of SAR (measured) = 0.765 W/kg



0 dB = 0.765 W/kg = -1.16 dBW/kg

Date: 2021-05-20

Test Laboratory: SGS-SAR Lab

TA-1371 5G NR SA N2 20M QPSK 50RB28 376000CH Back side 10mm Ant1

DUT: TA-1371; Type: Smart Phone; Serial: 900a32a1

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

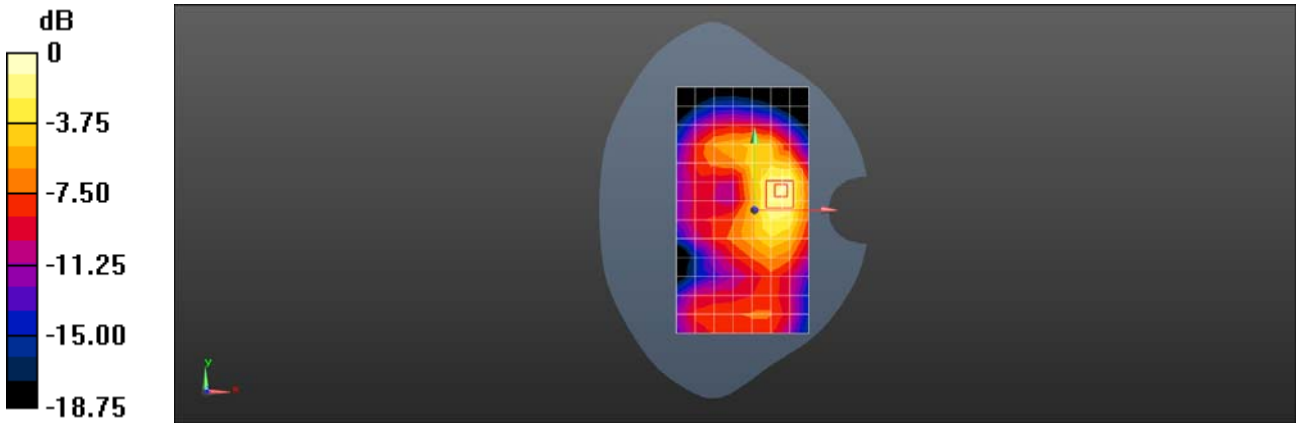
Medium: HSL1900;Medium parameters used: f = 1880 MHz; σ = 1.407 S/m; ε_r = 40.354; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: ES3DV3 - SN3204; ConvF(5.2, 5.2, 5.2); Calibrated: 2021-02-10
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn896; Calibrated: 2021-02-05
- Phantom: SAM 9; Type: SAM; Serial: 1769
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Body/Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.524 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 7.694 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 0.997 W/kg
SAR(1 g) = 0.545 W/kg; SAR(10 g) = 0.296 W/kg
Maximum value of SAR (measured) = 0.684 W/kg



0 dB = 0.684 W/kg = -1.65 dBW/kg

Date: 2021-05-20

Test Laboratory: SGS-SAR Lab

TA-1371 5G NR SA N2 20M QPSK 50RB28 376000CH Left side 10mm Ant1

DUT: TA-1371; Type: Smart Phone; Serial: 900a32a1

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

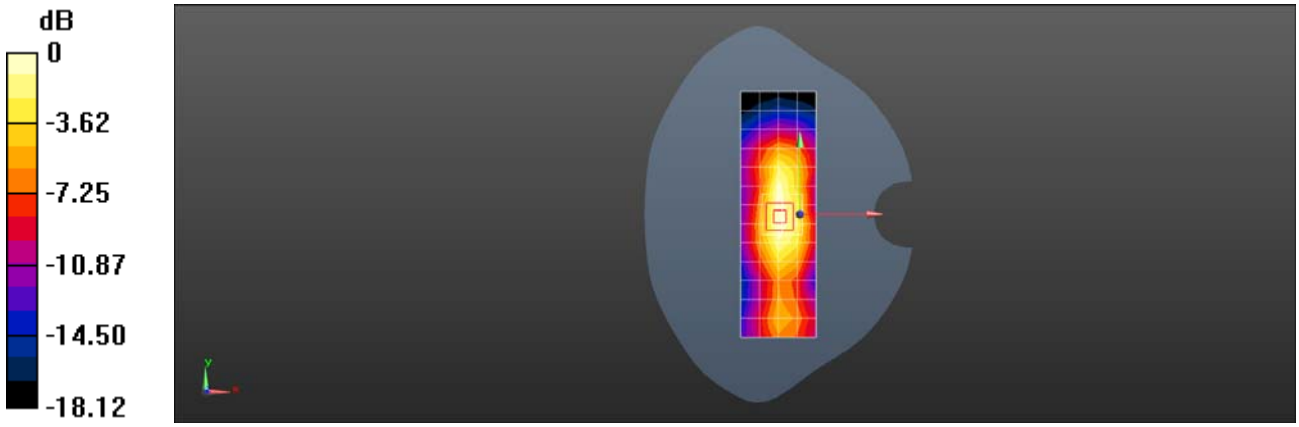
Medium: HSL1900;Medium parameters used: f = 1880 MHz; σ = 1.407 S/m; ε_r = 40.354; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: ES3DV3 - SN3204; ConvF(5.2, 5.2, 5.2); Calibrated: 2021-02-10
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn896; Calibrated: 2021-02-05
- Phantom: SAM 9; Type: SAM; Serial: 1769
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Body/Area Scan (5x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.807 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 23.16 V/m; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 1.22 W/kg
SAR(1 g) = 0.678 W/kg; SAR(10 g) = 0.375 W/kg
Maximum value of SAR (measured) = 0.826 W/kg



0 dB = 0.826 W/kg = -0.83 dBW/kg

Date: 2021-05-16

Test Laboratory: SGS-SAR Lab

TA-1371 5G NR SA N5 20M QPSK 1RB1 166800CH Right cheek Ant0

DUT: TA-1371; Type: Smart Phone; Serial: 900a32a1

Communication System: UID 0, NR (0); Frequency: 834 MHz;Duty Cycle: 1:1

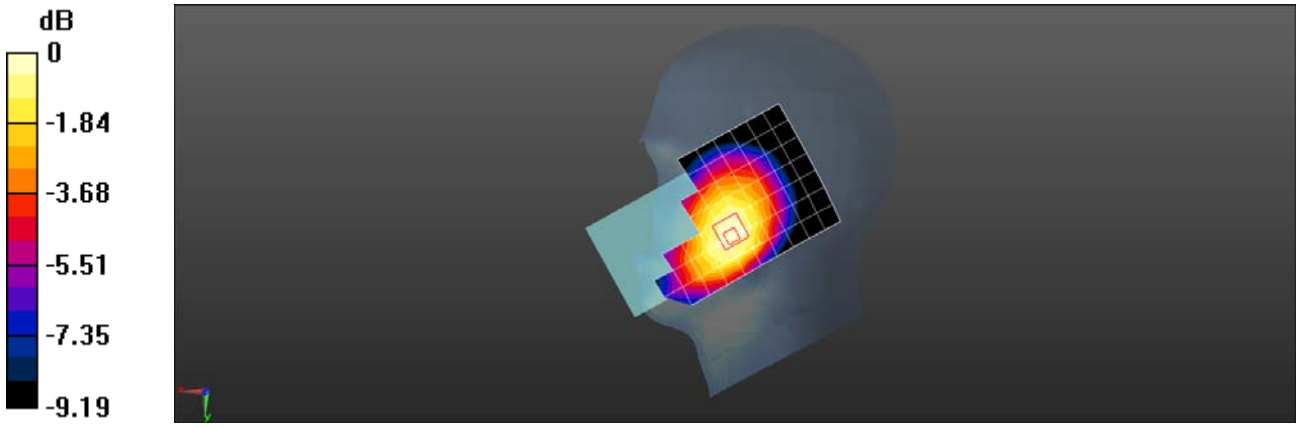
Medium: HSL835;Medium parameters used: f = 834 MHz; σ = 0.897 S/m; ε_r = 42.78; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3748; ConvF(8.8, 8.8, 8.8); Calibrated: 2020-07-29
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn702; Calibrated: 2020-08-13
- Phantom: SAM 3; Type: SAM; Serial: 1912
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Head/Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.172 W/kg

Configuration/Head/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.095 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 0.189 W/kg
SAR(1 g) = 0.154 W/kg; SAR(10 g) = 0.122 W/kg
Maximum value of SAR (measured) = 0.173 W/kg



0 dB = 0.173 W/kg = -7.62 dBW/kg

Date: 2021-05-16

Test Laboratory: SGS-SAR Lab

TA-1371 5G NR SA N5 20M QPSK 1RB1 166800CH Front side 10mm Ant0

DUT: TA-1371; Type: Smart Phone; Serial: 900a32a1

Communication System: UID 0, NR (0); Frequency: 834 MHz;Duty Cycle: 1:1

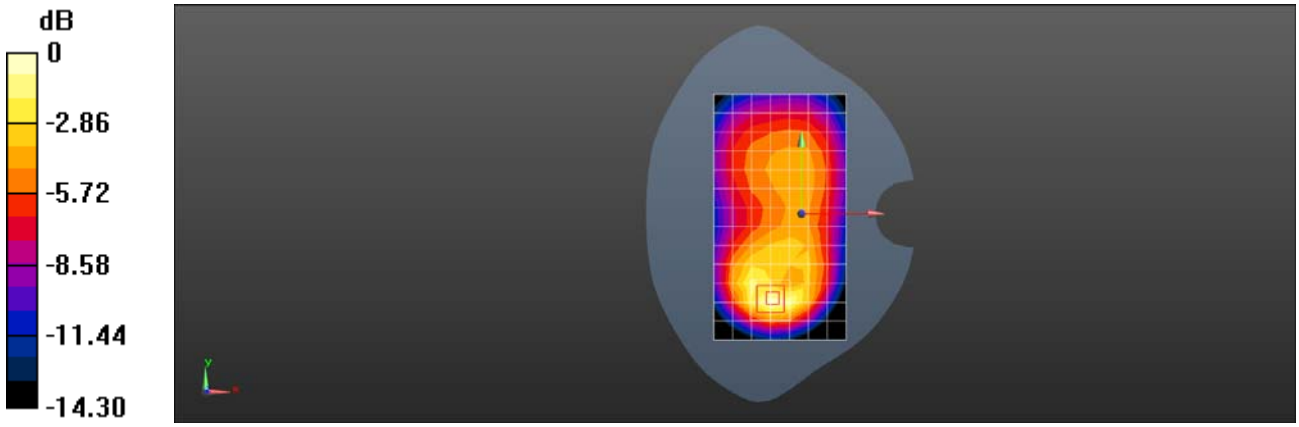
Medium: HSL835;Medium parameters used: f = 834 MHz; σ = 0.897 S/m; ε_r = 42.78; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3748; ConvF(8.8, 8.8, 8.8); Calibrated: 2020-07-29
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn702; Calibrated: 2020-08-13
- Phantom: SAM 3; Type: SAM; Serial: 1912
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Body/Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.431 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 12.17 V/m; Power Drift = -0.09 dB
Peak SAR (extrapolated) = 0.581 W/kg
SAR(1 g) = 0.346 W/kg; SAR(10 g) = 0.203 W/kg
Maximum value of SAR (measured) = 0.450 W/kg



0 dB = 0.450 W/kg = -3.47 dBW/kg

Date: 2021-05-16

Test Laboratory: SGS-SAR Lab

TA-1371 5G NR SA N5 20M QPSK 1RB1 167800CH Left cheek Ant1

DUT: TA-1371; Type: Smart Phone; Serial: 900a32a1

Communication System: UID 0, NR (0); Frequency: 839 MHz;Duty Cycle: 1:1

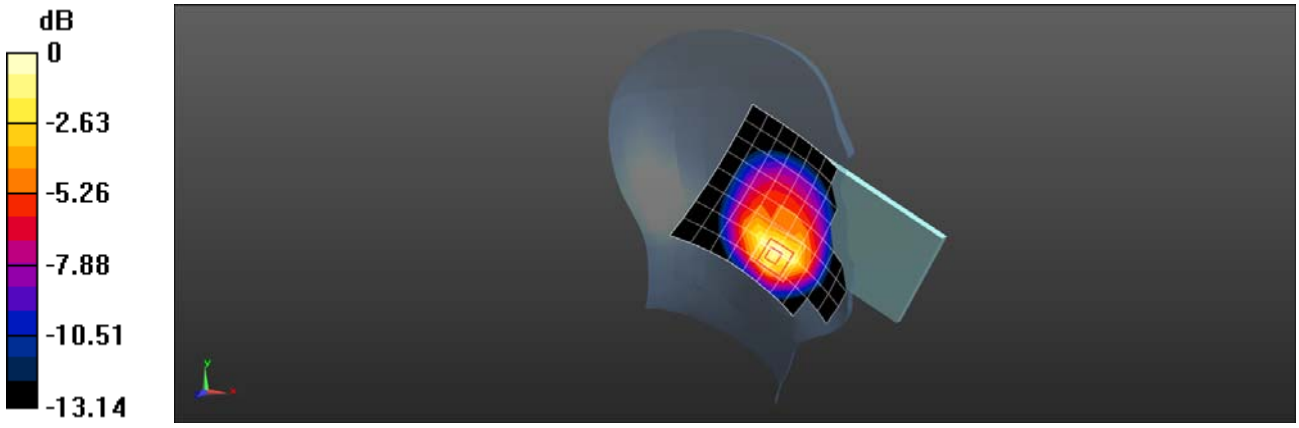
Medium: HSL835;Medium parameters used: f = 839 MHz; σ = 0.893 S/m; ε_r = 42.508; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3748; ConvF(8.8, 8.8, 8.8); Calibrated: 2020-07-29
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn702; Calibrated: 2020-08-13
- Phantom: SAM 3; Type: SAM; Serial: 1912
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Head/Area Scan (9x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.537 W/kg

Configuration/Head/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.734 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 0.914 W/kg
SAR(1 g) = 0.493 W/kg; SAR(10 g) = 0.270 W/kg
Maximum value of SAR (measured) = 0.602 W/kg



0 dB = 0.602 W/kg = -2.20 dBW/kg

Date: 2021-05-16

Test Laboratory: SGS-SAR Lab

TA-1371 5G NR SA N5 20M QPSK 1RB1 167800CH Back side 10mm Ant1

DUT: TA-1371; Type: Smart Phone; Serial: 900a32a1

Communication System: UID 0, NR (0); Frequency: 839 MHz;Duty Cycle: 1:1

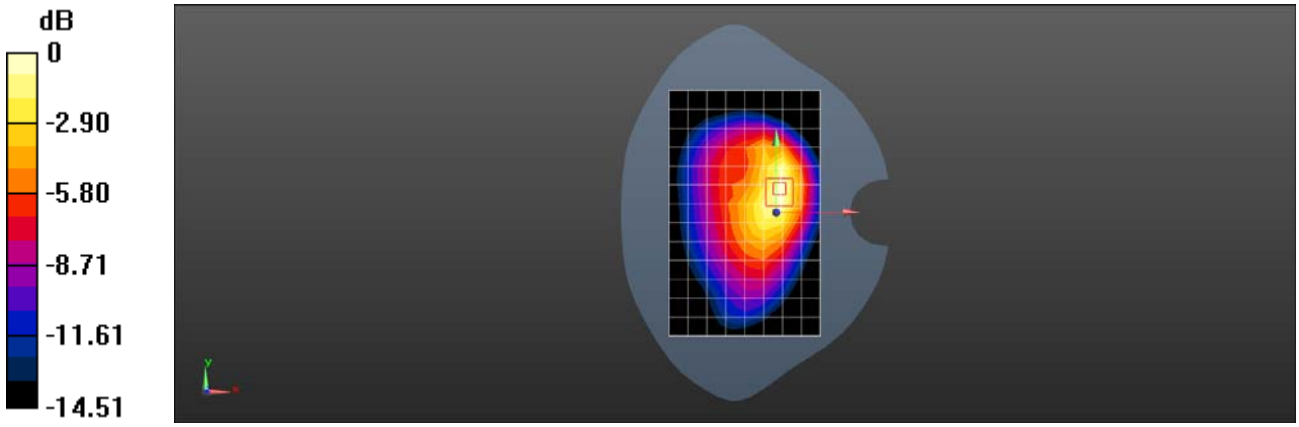
Medium: HSL835;Medium parameters used: f = 839 MHz; σ = 0.893 S/m; ε_r = 42.508; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3748; ConvF(8.8, 8.8, 8.8); Calibrated: 2020-07-29
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn702; Calibrated: 2020-08-13
- Phantom: SAM 3; Type: SAM; Serial: 1912
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Body/Area Scan (9x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.322 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 10.90 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 0.398 W/kg
SAR(1 g) = 0.236 W/kg; SAR(10 g) = 0.143 W/kg
Maximum value of SAR (measured) = 0.332 W/kg



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

Date: 2021-05-16

Test Laboratory: SGS-SAR Lab

TA-1371 5G NR SA N5 20M QPSK 1RB1 167800CH Left side 10mm Ant1

DUT: TA-1371; Type: Smart Phone; Serial: 900a32a1

Communication System: UID 0, NR (0); Frequency: 839 MHz;Duty Cycle: 1:1

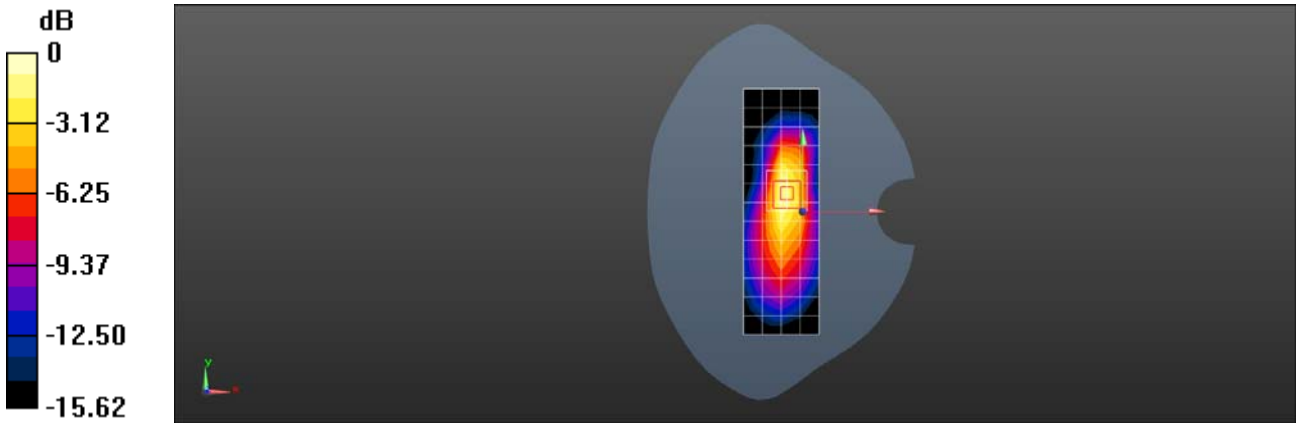
Medium: HSL835;Medium parameters used: f = 839 MHz; σ = 0.893 S/m; ε_r = 42.508; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3748; ConvF(8.8, 8.8, 8.8); Calibrated: 2020-07-29
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn702; Calibrated: 2020-08-13
- Phantom: SAM 3; Type: SAM; Serial: 1912
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Body/Area Scan (5x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.457 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 18.62 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 0.667 W/kg
SAR(1 g) = 0.358 W/kg; SAR(10 g) = 0.198 W/kg
Maximum value of SAR (measured) = 0.551 W/kg



0 dB = 0.551 W/kg = -2.59 dBW/kg

Date: 2021-05-20

Test Laboratory: SGS-SAR Lab

TA-1371 5G NR SA N25 20M QPSK 1RB1 376500CH Left cheek Ant0

DUT: TA-1371; Type: Smart Phone; Serial: 900a32a1

Communication System: UID 0, NR (0); Frequency: 1882.5 MHz;Duty Cycle: 1:1

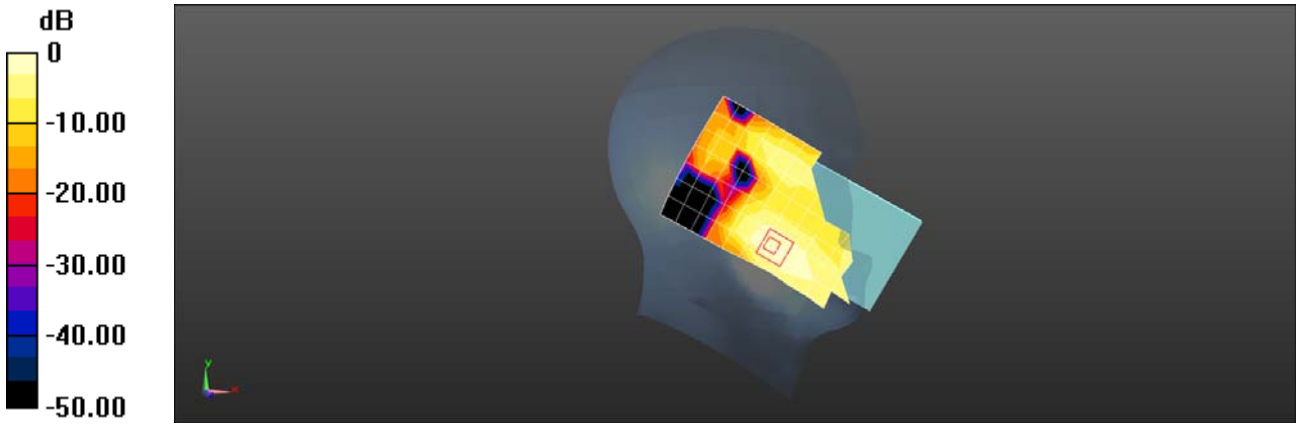
Medium: HSL1900;Medium parameters used (interpolated): f = 1882.5 MHz; σ = 1.408 S/m; ε_r = 40.352; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY 5 Configuration:

- Probe: ES3DV3 - SN3204; ConvF(5.2, 5.2, 5.2); Calibrated: 2021-02-10
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn896; Calibrated: 2021-02-05
- Phantom: SAM 9; Type: SAM; Serial: 1769
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Head/Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.0241 W/kg

Configuration/Head/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 1.342 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 0.0400 W/kg
SAR(1 g) = 0.024 W/kg; SAR(10 g) = 0.014 W/kg
Maximum value of SAR (measured) = 0.0292 W/kg



0 dB = 0.0292 W/kg = -15.35 dBW/kg

Date: 2021-05-20

Test Laboratory: SGS-SAR Lab

TA-1371 5G NR SA N25 20M QPSK 1RB1 376500CH Front side 10mm Ant0

DUT: TA-1371; Type: Smart Phone; Serial: 900a32a1

Communication System: UID 0, NR (0); Frequency: 1882.5 MHz;Duty Cycle: 1:1

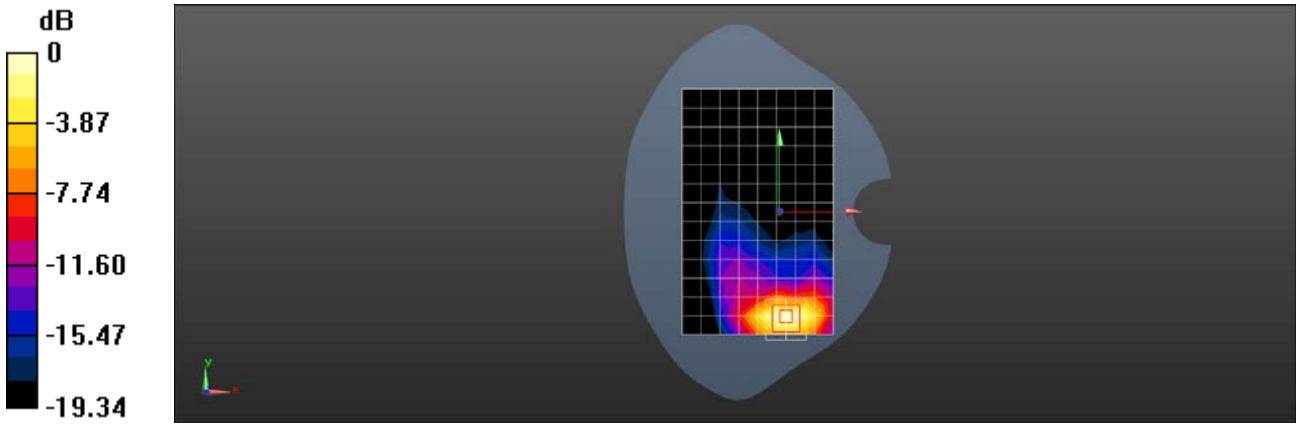
Medium: HSL1900;Medium parameters used (interpolated): f = 1882.5 MHz; σ = 1.408 S/m; ε_r = 40.352; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: ES3DV3 - SN3204; ConvF(5.2, 5.2, 5.2); Calibrated: 2021-02-10
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn896; Calibrated: 2021-02-05
- Phantom: SAM 9; Type: SAM; Serial: 1769
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Body/Area Scan (9x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.543 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 2.244 V/m; Power Drift = 0.07 dB
Peak SAR (extrapolated) = 0.857 W/kg
SAR(1 g) = 0.471 W/kg; SAR(10 g) = 0.243 W/kg
Maximum value of SAR (measured) = 0.557 W/kg



0 dB = 0.557 W/kg = -2.54 dBW/kg

Date: 2021-05-20

Test Laboratory: SGS-SAR Lab

TA-1371 5G NR SA N25 20M QPSK 50RB28 372000CH Bottom side 10mm Ant0

DUT: TA-1371; Type: Smart Phone; Serial: 900a32a1

Communication System: UID 0, NR (0); Frequency: 1860 MHz;Duty Cycle: 1:1

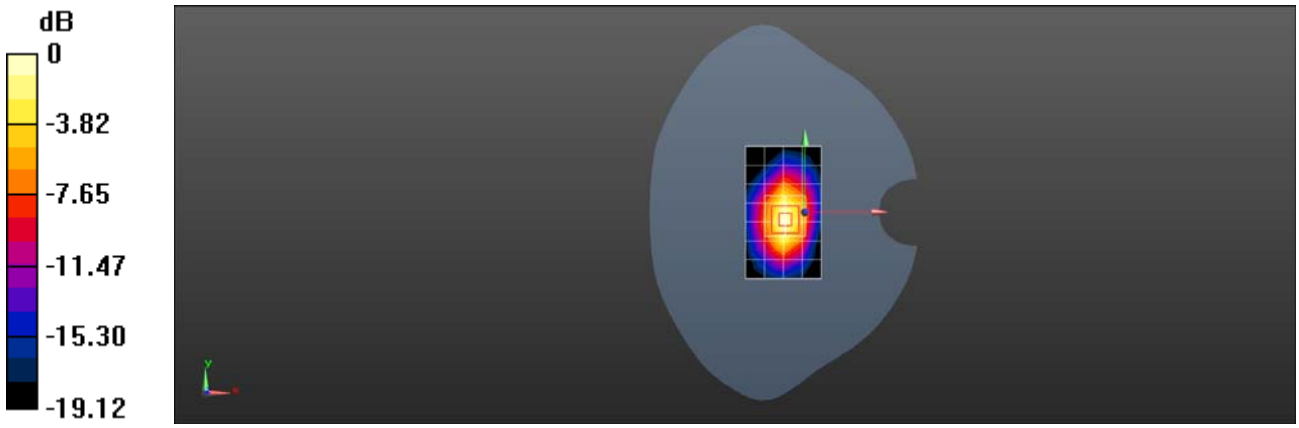
Medium: HSL1900;Medium parameters used: f = 1860 MHz; σ = 1.398 S/m; ε_r = 40.364; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: ES3DV3 - SN3204; ConvF(5.2, 5.2, 5.2); Calibrated: 2021-02-10
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn896; Calibrated: 2021-02-05
- Phantom: SAM 9; Type: SAM; Serial: 1769
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Body/Area Scan (5x8x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 1.12 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 26.20 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 1.63 W/kg
SAR(1 g) = 0.898 W/kg; SAR(10 g) = 0.460 W/kg
Maximum value of SAR (measured) = 1.11 W/kg



0 dB = 1.11 W/kg = 0.45 dBW/kg

Date: 2021-05-20

Test Laboratory: SGS-SAR Lab

TA-1371 5G NR SA N25 20M QPSK 50RB28 372000CH Bottom side 0mm Ant0

DUT: TA-1371; Type: Smart Phone; Serial: 900a32a1

Communication System: UID 0, NR (0); Frequency: 1860 MHz;Duty Cycle: 1:1

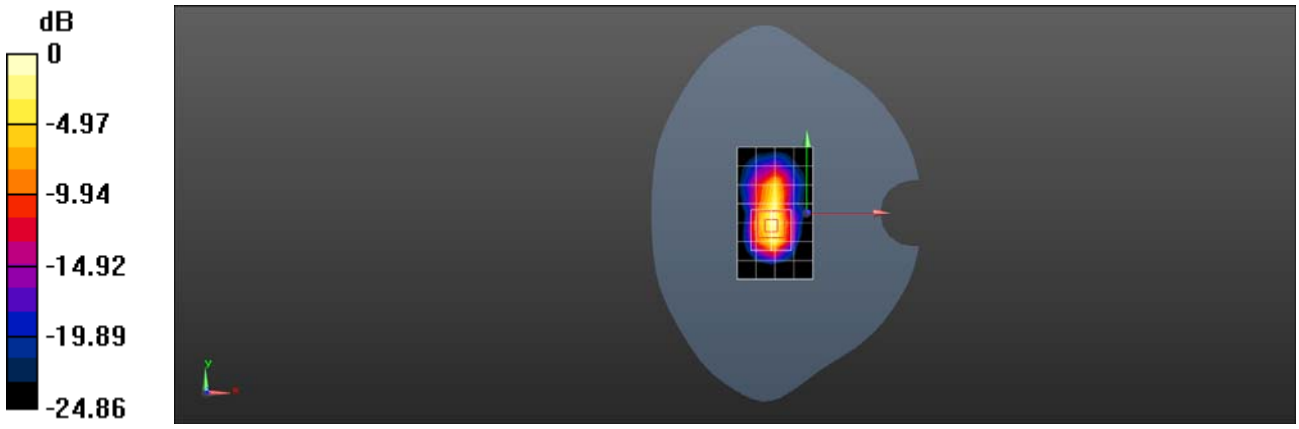
Medium: HSL1900;Medium parameters used: f = 1860 MHz; σ = 1.398 S/m; ε_r = 40.364; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: ES3DV3 - SN3204; ConvF(5.2, 5.2, 5.2); Calibrated: 2021-02-10
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn896; Calibrated: 2021-02-05
- Phantom: SAM 9; Type: SAM; Serial: 1769
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Body/Area Scan (5x8x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 6.34 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 46.69 V/m; Power Drift = 0.06 dB
Peak SAR (extrapolated) = 9.50 W/kg
SAR(1 g) = 3.97 W/kg; SAR(10 g) = 1.7 W/kg
Maximum value of SAR (measured) = 7.30 W/kg



0 dB = 7.30 W/kg = 8.63 dBW/kg

Date: 2021-05-20

Test Laboratory: SGS-SAR Lab

TA-1371 5G NR SA N25 20M QPSK 1RB53 372000CH Right cheek Ant1

DUT: TA-1371; Type: Smart Phone; Serial: 900a32a1

Communication System: UID 0, NR (0); Frequency: 1860 MHz;Duty Cycle: 1:1

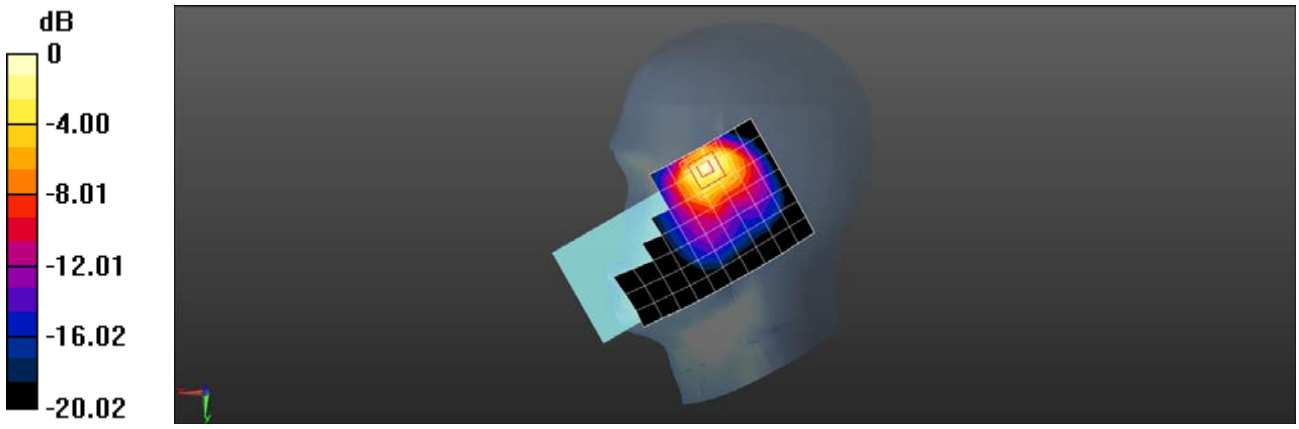
Medium: HSL1900;Medium parameters used: f = 1860 MHz; σ = 1.398 S/m; ε_r = 40.364; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY 5 Configuration:

- Probe: ES3DV3 - SN3204; ConvF(5.2, 5.2, 5.2); Calibrated: 2021-02-10
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn896; Calibrated: 2021-02-05
- Phantom: SAM 9; Type: SAM; Serial: 1769
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Head/Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 1.03 W/kg

Configuration/Head/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.567 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 1.79 W/kg
SAR(1 g) = 0.808 W/kg; SAR(10 g) = 0.377 W/kg
Maximum value of SAR (measured) = 0.952 W/kg



0 dB = 0.952 W/kg = -0.21 dBW/kg

Date: 2021-05-20

Test Laboratory: SGS-SAR Lab

TA-1371 5G NR SA N25 20M QPSK 50RB28 372000CH Back side 10mm Ant1

DUT: TA-1371; Type: Smart Phone; Serial: 900a32a1

Communication System: UID 0, NR (0); Frequency: 1860 MHz;Duty Cycle: 1:1

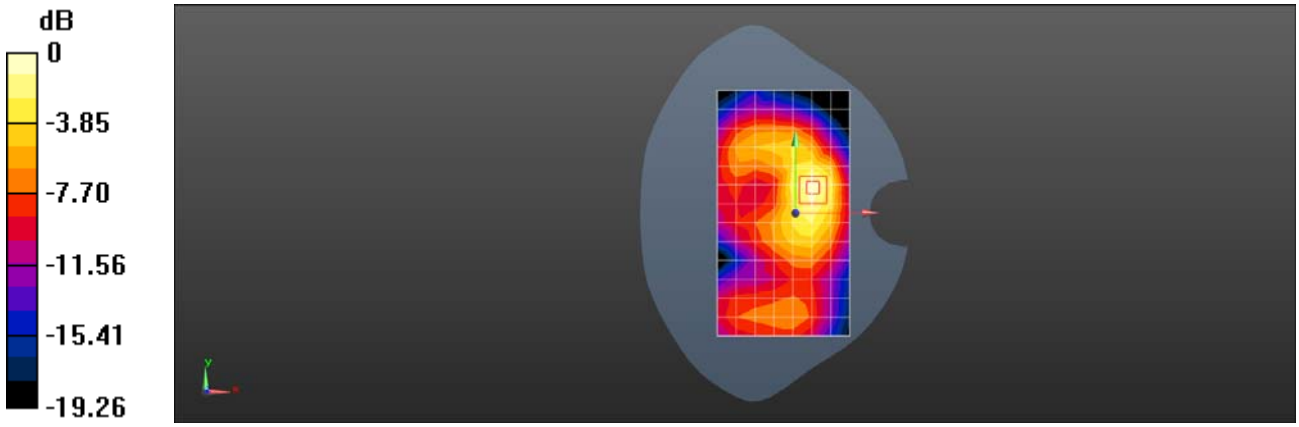
Medium: HSL1900;Medium parameters used: f = 1860 MHz; σ = 1.398 S/m; ε_r = 40.364; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: ES3DV3 - SN3204; ConvF(5.2, 5.2, 5.2); Calibrated: 2021-02-10
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn896; Calibrated: 2021-02-05
- Phantom: SAM 9; Type: SAM; Serial: 1769
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Body/Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.577 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 8.877 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 0.849 W/kg
SAR(1 g) = 0.464 W/kg; SAR(10 g) = 0.251 W/kg
Maximum value of SAR (measured) = 0.576 W/kg



0 dB = 0.576 W/kg = -2.40 dBW/kg

Date: 2021-05-20

Test Laboratory: SGS-SAR Lab

TA-1371 5G NR SA N25 20M QPSK 1RB104 381000CH Left side 10mm Ant1

DUT: TA-1371; Type: Smart Phone; Serial: 900a32a1

Communication System: UID 0, NR (0); Frequency: 1905 MHz;Duty Cycle: 1:1

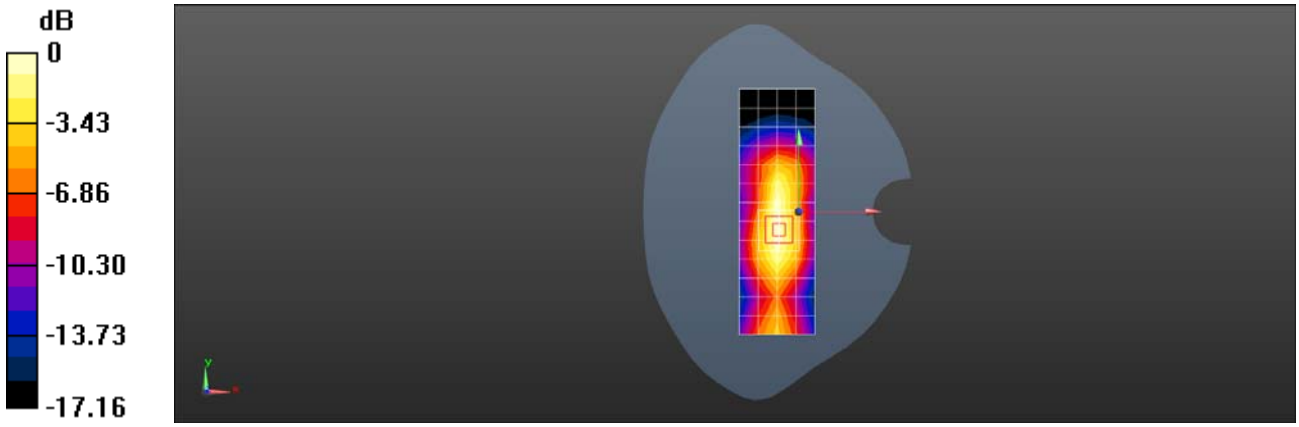
Medium: HSL1900;Medium parameters used: f = 1905 MHz; σ = 1.418 S/m; ε_r = 40.303; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: ES3DV3 - SN3204; ConvF(5.2, 5.2, 5.2); Calibrated: 2021-02-10
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn896; Calibrated: 2021-02-05
- Phantom: SAM 9; Type: SAM; Serial: 1769
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Body/Area Scan (5x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.939 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 24.14 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 1.38 W/kg
SAR(1 g) = 0.762 W/kg; SAR(10 g) = 0.419 W/kg
Maximum value of SAR (measured) = 0.955 W/kg



0 dB = 0.955 W/kg = -0.20 dBW/kg

Date: 2021-05-07

Test Laboratory: SGS-SAR Lab

TA-1371 5G NR SA N38 20M QPSK 1RB104 516000CH Right cheek Ant1

DUT: TA-1371; Type: Smart Phone; Serial: 900a32a1

Communication System: UID 0, NR (0); Frequency: 2580 MHz;Duty Cycle: 1:1

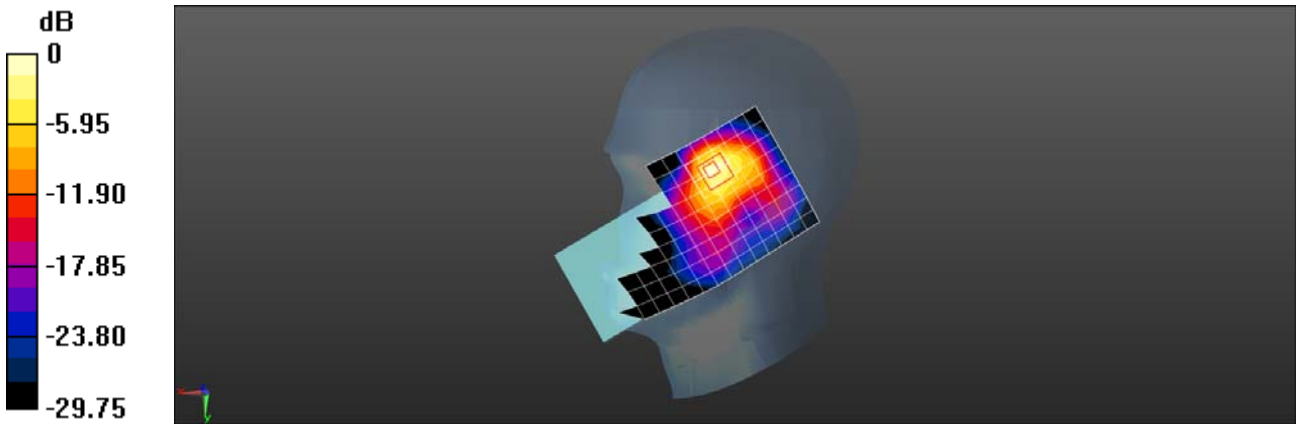
Medium: HSL2600;Medium parameters used: f = 2580 MHz; σ = 1.954 S/m; ε_r = 38.938; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY 5 Configuration:

- Probe: ES3DV3 - SN3204; ConvF(4.61, 4.61, 4.61); Calibrated: 2021-02-10
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn896; Calibrated: 2021-02-05
- Phantom: SAM 9; Type: SAM; Serial: 1769
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Head/Area Scan (10x17x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 1.68 W/kg

Configuration/Head/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 4.792 V/m; Power Drift = 0.09 dB
Peak SAR (extrapolated) = 2.52 W/kg
SAR(1 g) = 1.05 W/kg; SAR(10 g) = 0.456 W/kg
Maximum value of SAR (measured) = 1.91 W/kg



0 dB = 1.91 W/kg = 2.81 dBW/kg

Date: 2021-05-07

Test Laboratory: SGS-SAR Lab

TA-1371 5G NR SA N38 20M QPSK 50RB28 516000CH Front side 10mm Ant1

DUT: TA-1371; Type: Smart Phone; Serial: 900a32a1

Communication System: UID 0, NR (0); Frequency: 2580 MHz;Duty Cycle: 1:1

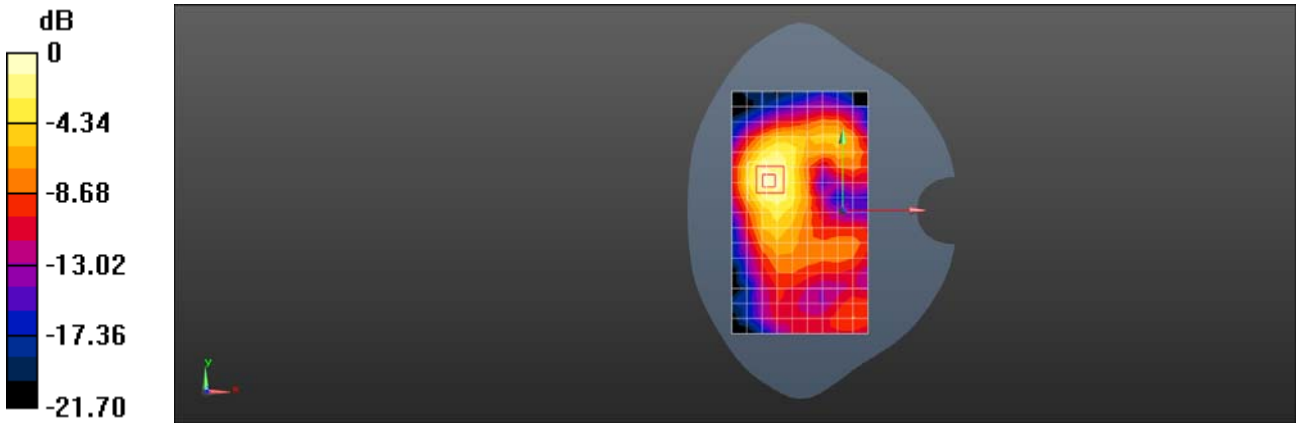
Medium: HSL2600;Medium parameters used: f = 2580 MHz; σ = 1.954 S/m; ε_r = 38.938; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: ES3DV3 - SN3204; ConvF(4.61, 4.61, 4.61); Calibrated: 2021-02-10
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn896; Calibrated: 2021-02-05
- Phantom: SAM 9; Type: SAM; Serial: 1769
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Body/Area Scan (10x10x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.413 W/kg

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 3.191 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 0.558 W/kg
SAR(1 g) = 0.260 W/kg; SAR(10 g) = 0.124 W/kg
Maximum value of SAR (measured) = 0.427 W/kg



0 dB = 0.427 W/kg = -3.70 dBW/kg

Date: 2021-05-07

Test Laboratory: SGS-SAR Lab

TA-1371 5G NR SA N38 20M QPSK 50RB25 516000CH Left side 10mm Ant1

DUT: TA-1371; Type: Smart Phone; Serial: 900a32a1

Communication System: UID 0, NR (0); Frequency: 2580 MHz;Duty Cycle: 1:1

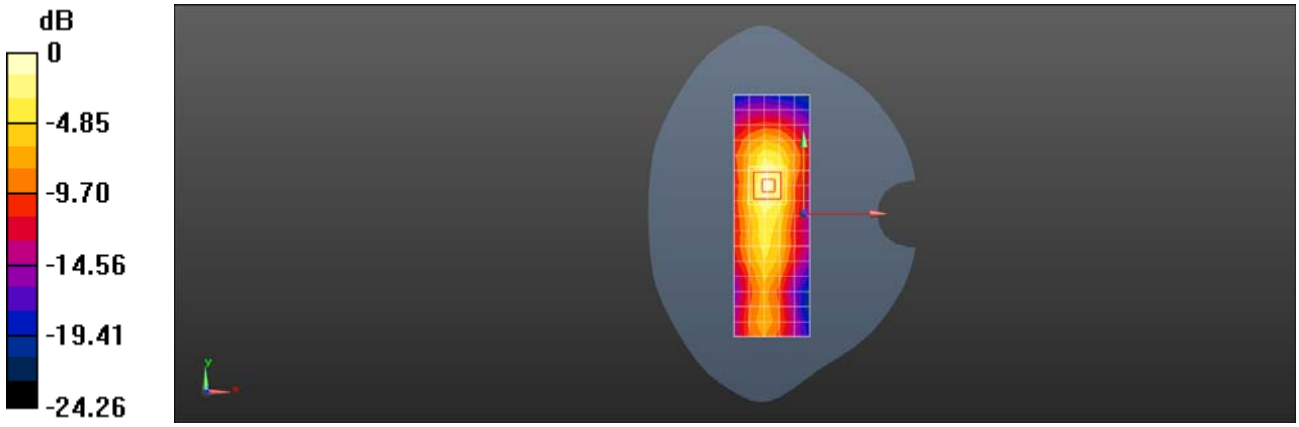
Medium: HSL2600;Medium parameters used: f = 2580 MHz; σ = 1.954 S/m; ε_r = 38.938; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: ES3DV3 - SN3204; ConvF(4.61, 4.61, 4.61); Calibrated: 2021-02-10
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn896; Calibrated: 2021-02-05
- Phantom: SAM 9; Type: SAM; Serial: 1769
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Body/Area Scan (6x17x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.445 W/kg

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 8.709 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 0.594 W/kg
SAR(1 g) = 0.279 W/kg; SAR(10 g) = 0.130 W/kg
Maximum value of SAR (measured) = 0.474 W/kg



0 dB = 0.474 W/kg = -3.24 dBW/kg

Date: 2021-05-07

Test Laboratory: SGS-SAR Lab

TA-1371 5G NR SA N38 20M QPSK 1RB1 519000CH Left cheek Ant3

DUT: TA-1371; Type: Smart Phone; Serial: 900a32a1

Communication System: UID 0, NR (0); Frequency: 2595 MHz;Duty Cycle: 1:1

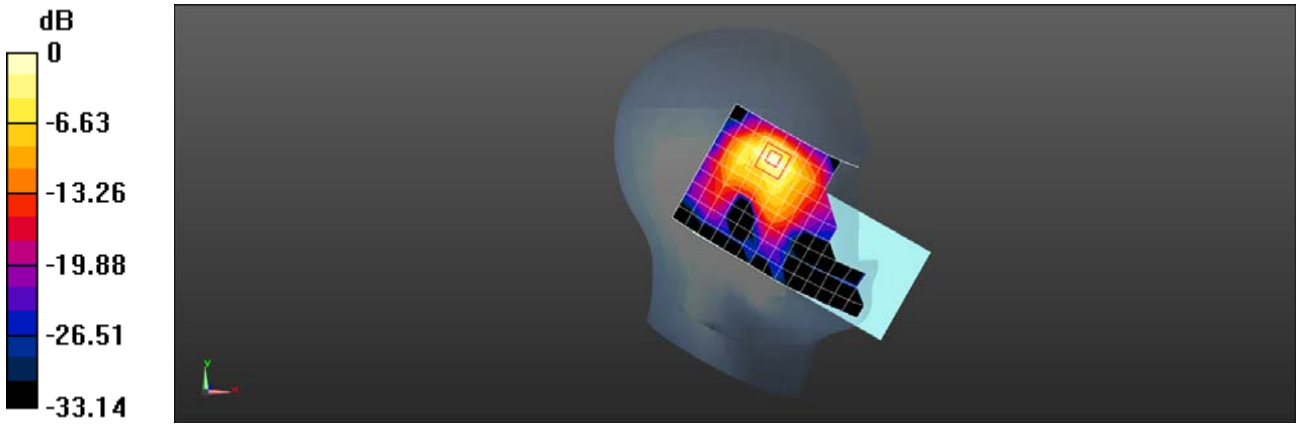
Medium: HSL2600;Medium parameters used: f = 2595 MHz; σ = 1.962 S/m; ε_r = 38.995; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY 5 Configuration:

- Probe: ES3DV3 - SN3204; ConvF(4.61, 4.61, 4.61); Calibrated: 2021-02-10
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn896; Calibrated: 2021-02-05
- Phantom: SAM 9; Type: SAM; Serial: 1769
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Head/Area Scan (10x17x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.360 W/kg

Configuration/Head/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 2.447 V/m; Power Drift = 0.07 dB
Peak SAR (extrapolated) = 0.695 W/kg
SAR(1 g) = 0.253 W/kg; SAR(10 g) = 0.100 W/kg
Maximum value of SAR (measured) = 0.346 W/kg



0 dB = 0.346 W/kg = -4.61 dBW/kg

Date: 2021-05-07

Test Laboratory: SGS-SAR Lab

TA-1371 5G NR SA N38 20M QPSK 50RB28 516000CH Back side 10mm Ant3

DUT: TA-1371; Type: Smart Phone; Serial: 900a32a1

Communication System: UID 0, NR (0); Frequency: 2580 MHz;Duty Cycle: 1:1

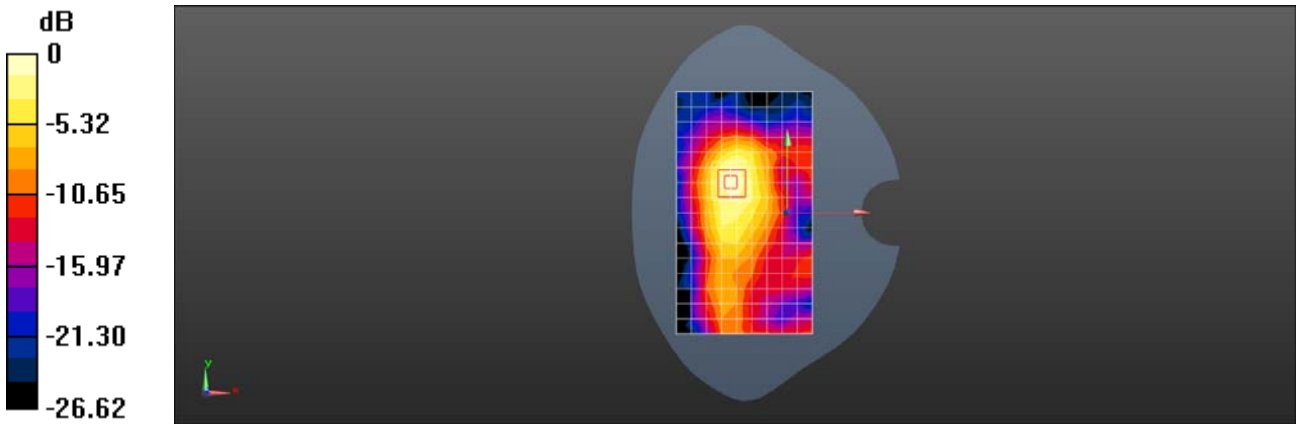
Medium: HSL2600;Medium parameters used: f = 2580 MHz; σ = 1.954 S/m; ε_r = 38.938; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: ES3DV3 - SN3204; ConvF(4.61, 4.61, 4.61); Calibrated: 2021-02-10
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn896; Calibrated: 2021-02-05
- Phantom: SAM 9; Type: SAM; Serial: 1769
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Body/Area Scan (10x17x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.101 W/kg

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 3.926 V/m; Power Drift = -0.12 dB
Peak SAR (extrapolated) = 0.176 W/kg
SAR(1 g) = 0.084 W/kg; SAR(10 g) = 0.043 W/kg
Maximum value of SAR (measured) = 0.111 W/kg



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

Date: 2021-05-07

Test Laboratory: SGS-SAR Lab

TA-1371 5G NR SA N38 20M QPSK 50RB28 516000CH Right side 10mm Ant3

DUT: TA-1371; Type: Smart Phone; Serial: 900a32a1

Communication System: UID 0, NR (0); Frequency: 2580 MHz;Duty Cycle: 1:1

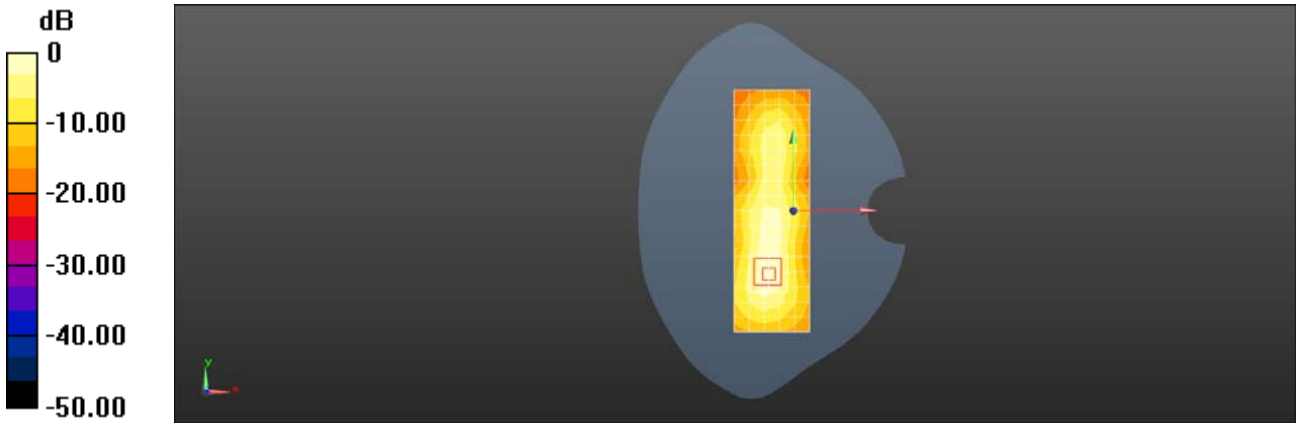
Medium: HSL2600;Medium parameters used: f = 2580 MHz; σ = 1.954 S/m; ε_r = 38.938; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: ES3DV3 - SN3204; ConvF(4.61, 4.61, 4.61); Calibrated: 2021-02-10
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn896; Calibrated: 2021-02-05
- Phantom: SAM 9; Type: SAM; Serial: 1769
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Body/Area Scan (6x17x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.182 W/kg

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 7.249 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 0.330 W/kg
SAR(1 g) = 0.151 W/kg; SAR(10 g) = 0.070 W/kg
Maximum value of SAR (measured) = 0.199 W/kg



0 dB = 0.199 W/kg = -7.01 dBW/kg

Date: 2021-05-07

Test Laboratory: SGS-SAR Lab

TA-1371 5G NR SA N41 100M QPSK 1RB1 523302CH Right cheek Ant1

DUT: TA-1371; Type: Smart Phone; Serial: 900a32a1

Communication System: UID 0, NR (0); Frequency: 2616.51 MHz;Duty Cycle: 1:1

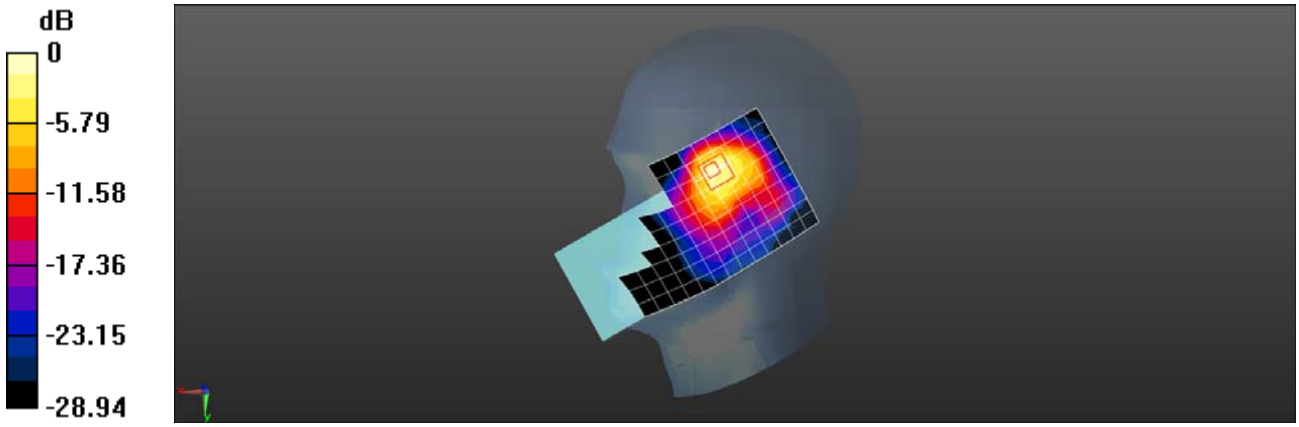
Medium: HSL2600;Medium parameters used: f = 2617 MHz; σ = 1.993 S/m; ε_r = 38.879; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY 5 Configuration:

- Probe: ES3DV3 - SN3204; ConvF(4.61, 4.61, 4.61); Calibrated: 2021-02-10
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn896; Calibrated: 2021-02-05
- Phantom: SAM 9; Type: SAM; Serial: 1769
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Head/Area Scan (10x17x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 1.61 W/kg

Configuration/Head/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 4.297 V/m; Power Drift = 0.07 dB
Peak SAR (extrapolated) = 2.28 W/kg
SAR(1 g) = 0.976 W/kg; SAR(10 g) = 0.433 W/kg
Maximum value of SAR (measured) = 1.73 W/kg



0 dB = 1.73 W/kg = 2.38 dBW/kg

Date: 2021-05-07

Test Laboratory: SGS-SAR Lab

TA-1371 5G NR SA N41 100M QPSK 1RB1 509202CH Front side 10mm Ant1

DUT: TA-1371; Type: Smart Phone; Serial: 900a32a1

Communication System: UID 0, NR (0); Frequency: 2546.01 MHz;Duty Cycle: 1:1

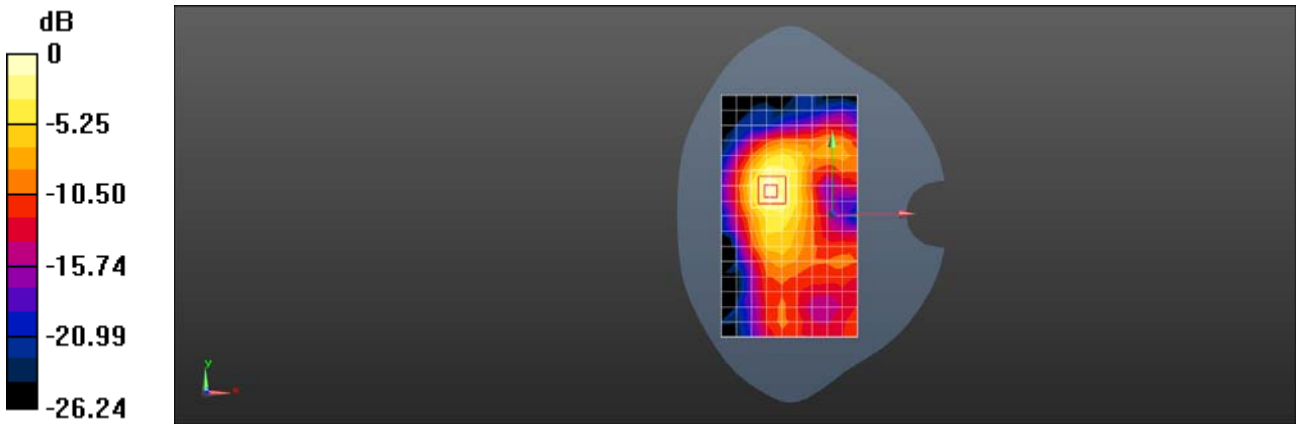
Medium: HSL2600;Medium parameters used (interpolated): f = 2546.01 MHz; σ = 1.912 S/m; ε_r = 39.083; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: ES3DV3 - SN3204; ConvF(4.61, 4.61, 4.61); Calibrated: 2021-02-10
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn896; Calibrated: 2021-02-05
- Phantom: SAM 9; Type: SAM; Serial: 1769
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Body/Area Scan (10x17x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.554 W/kg

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 7.036 V/m; Power Drift = 0.07 dB
Peak SAR (extrapolated) = 0.749 W/kg
SAR(1 g) = 0.360 W/kg; SAR(10 g) = 0.176 W/kg
Maximum value of SAR (measured) = 0.592 W/kg



0 dB = 0.592 W/kg = -2.28 dBW/kg

Date: 2021-05-07

Test Laboratory: SGS-SAR Lab

TA-1371 5G NR SA N41 100M QPSK 1RB1 509202CH Left cheek Ant3

DUT: TA-1371; Type: Smart Phone; Serial: 900a32a1

Communication System: UID 0, NR (0); Frequency: 2546.01 MHz;Duty Cycle: 1:1

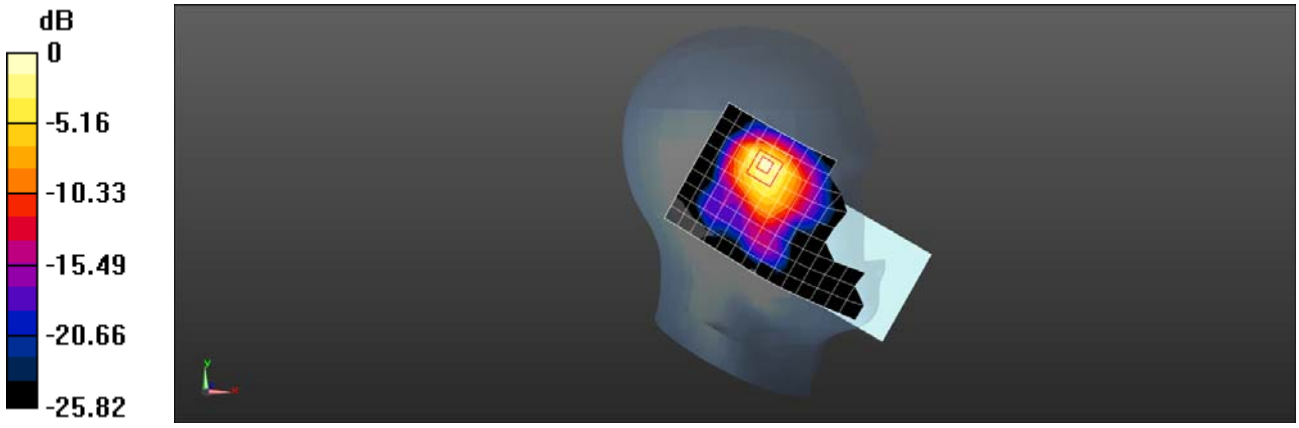
Medium: HSL2600;Medium parameters used (interpolated): f = 2546.01 MHz; σ = 1.912 S/m; ε_r = 39.083; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY 5 Configuration:

- Probe: ES3DV3 - SN3204; ConvF(4.61, 4.61, 4.61); Calibrated: 2021-02-10
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn896; Calibrated: 2021-02-05
- Phantom: SAM 9; Type: SAM; Serial: 1769
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Head/Area Scan (10x17x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 1.24 W/kg

Configuration/Head/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 2.519 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 2.22 W/kg
SAR(1 g) = 0.935 W/kg; SAR(10 g) = 0.403 W/kg
Maximum value of SAR (measured) = 1.30 W/kg



0 dB = 1.30 W/kg = 1.14 dBW/kg

Date: 2021-05-07

Test Laboratory: SGS-SAR Lab

TA-1371 5G NR SA N41 100M QPSK 135RB69 509202CH Back side 10mm Ant3

DUT: TA-1371; Type: Smart Phone; Serial: 900a32a1

Communication System: UID 0, NR (0); Frequency: 2546.01 MHz;Duty Cycle: 1:1

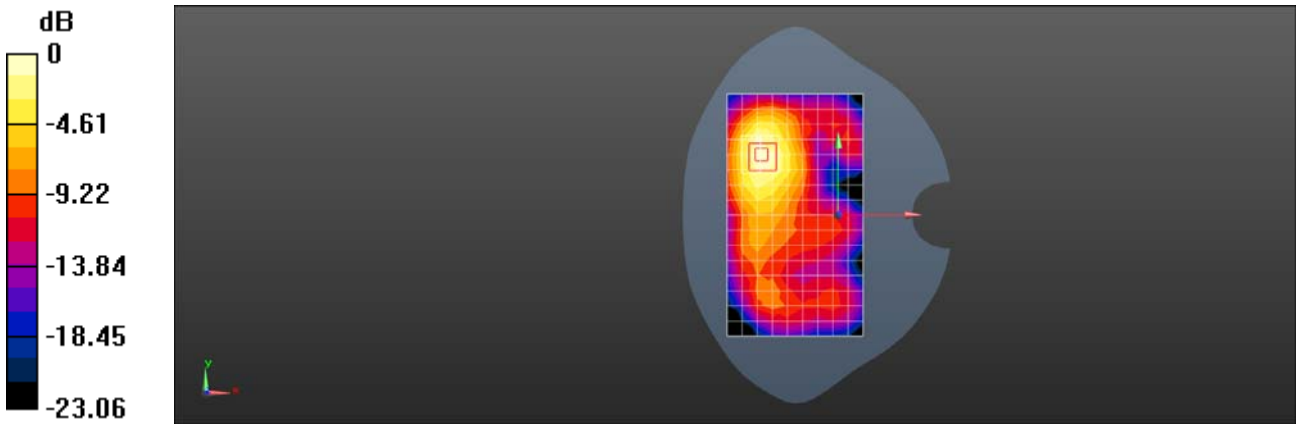
Medium: HSL2600;Medium parameters used (interpolated): f = 2546.01 MHz; σ = 1.912 S/m; ε_r = 39.083; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: ES3DV3 - SN3204; ConvF(4.61, 4.61, 4.61); Calibrated: 2021-02-10
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn896; Calibrated: 2021-02-05
- Phantom: SAM 9; Type: SAM; Serial: 1769
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Body/Area Scan (10x17x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.279 W/kg

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 3.277 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 0.448 W/kg
SAR(1 g) = 0.226 W/kg; SAR(10 g) = 0.117 W/kg
Maximum value of SAR (measured) = 0.288 W/kg



0 dB = 0.288 W/kg = -5.41 dBW/kg

Date: 2021-05-07

Test Laboratory: SGS-SAR Lab

TA-1371 5G NR SA N41 100M QPSK 1RB137 523302CH Right side 10mm Ant3

DUT: TA-1371; Type: Smart Phone; Serial: 900a32a1

Communication System: UID 0, NR (0); Frequency: 2616.51 MHz;Duty Cycle: 1:1

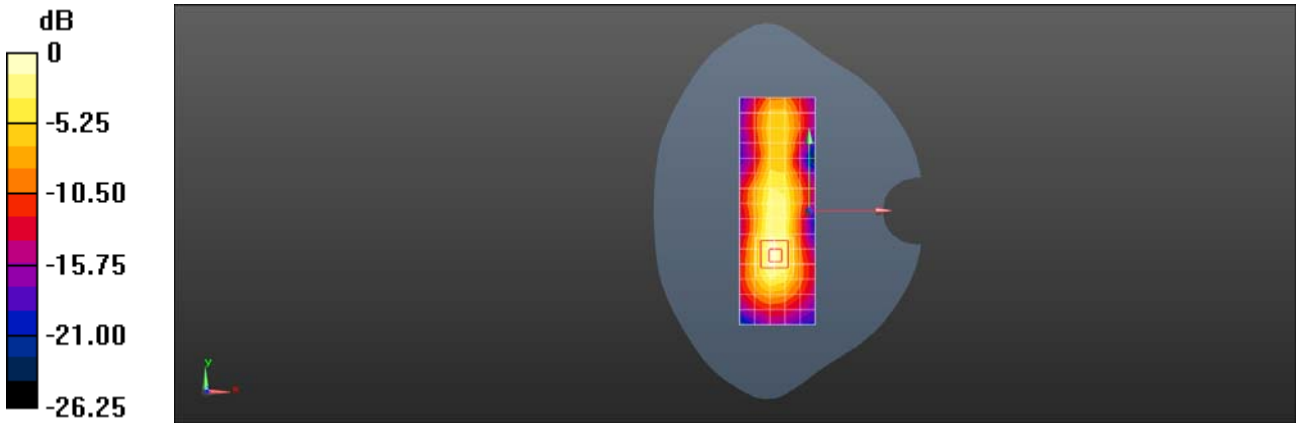
Medium: HSL2600;Medium parameters used: f = 2617 MHz; σ = 1.993 S/m; ε_r = 38.879; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: ES3DV3 - SN3204; ConvF(4.61, 4.61, 4.61); Calibrated: 2021-02-10
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn896; Calibrated: 2021-02-05
- Phantom: SAM 9; Type: SAM; Serial: 1769
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Body/Area Scan (6x16x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.362 W/kg

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 11.91 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 0.701 W/kg
SAR(1 g) = 0.339 W/kg; SAR(10 g) = 0.157 W/kg
Maximum value of SAR (measured) = 0.445 W/kg



0 dB = 0.445 W/kg = -3.52 dBW/kg

Date: 2021-05-22

Test Laboratory: SGS-SAR Lab

TA-1371 5G NR SA N66 20M QPSK 1RB1 346000CH Left cheek Ant0

DUT: TA-1371; Type: Smart Phone; Serial: 900a32a1

Communication System: UID 0, NR (0); Frequency: 1730 MHz;Duty Cycle: 1:1

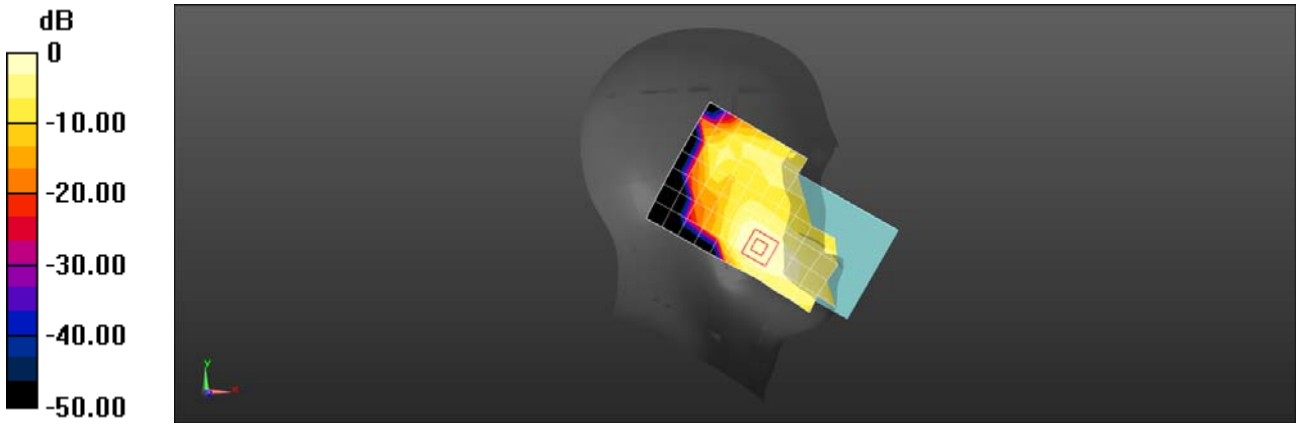
Medium: HSL1750;Medium parameters used: f = 1730 MHz; σ = 1.335 S/m; ε_r = 40.429; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN7636; ConvF(9.11, 9.11, 9.11); Calibrated: 2021-03-03
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1663; Calibrated: 2021-03-01
- Phantom: SAM 12; Type: QD 000 P41 Ax; Serial: 2031
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Head/Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.0251 W/kg

Configuration/Head/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 1.181 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 0.0400 W/kg
SAR(1 g) = 0.024 W/kg; SAR(10 g) = 0.014 W/kg
Maximum value of SAR (measured) = 0.0284 W/kg



0 dB = 0.0284 W/kg = -15.47 dBW/kg

Date: 2021-05-22

Test Laboratory: SGS-SAR Lab

TA-1371 5G NR SA N66 20M QPSK 1RB104 346000CH Front side 10mm Ant0

DUT: TA-1371; Type: Smart Phone; Serial: 900a32a1

Communication System: UID 0, NR (0); Frequency: 1730 MHz;Duty Cycle: 1:1

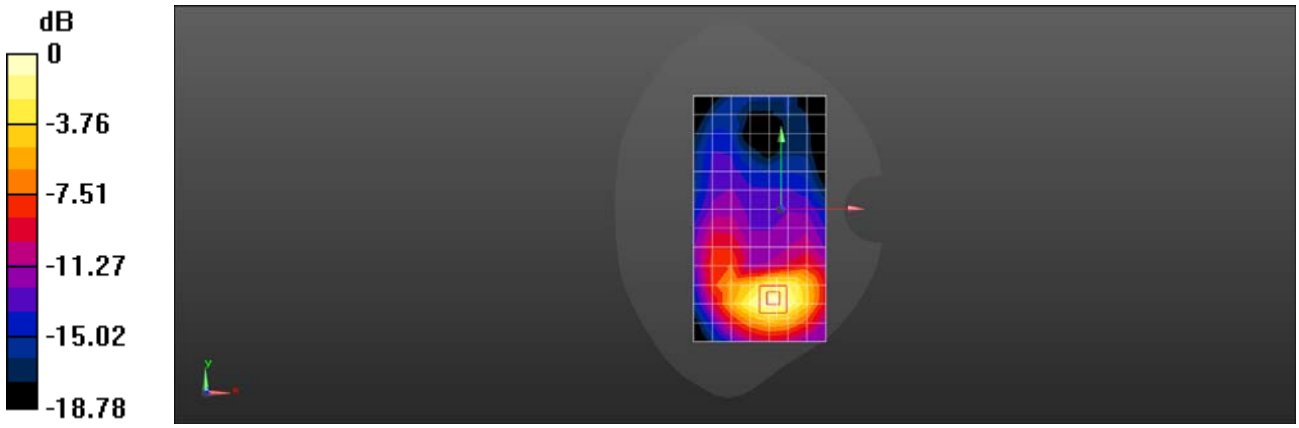
Medium: HSL1750;Medium parameters used: f = 1730 MHz; σ = 1.335 S/m; ε_r = 40.429; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN7636; ConvF(9.11, 9.11, 9.11); Calibrated: 2021-03-03
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1663; Calibrated: 2021-03-01
- Phantom: SAM 12; Type: QD 000 P41 Ax; Serial: 2031
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Body/Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.317 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.490 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 0.510 W/kg
SAR(1 g) = 0.291 W/kg; SAR(10 g) = 0.165 W/kg
Maximum value of SAR (measured) = 0.353 W/kg



0 dB = 0.353 W/kg = -4.52 dBW/kg

Date: 2021-05-22

Test Laboratory: SGS-SAR Lab

TA-1371 5G NR SA N66 20M QPSK 1RB104 346000CH Bottom side 10mm Ant0

DUT: TA-1371; Type: Smart Phone; Serial: 900a32a1

Communication System: UID 0, NR (0); Frequency: 1730 MHz;Duty Cycle: 1:1

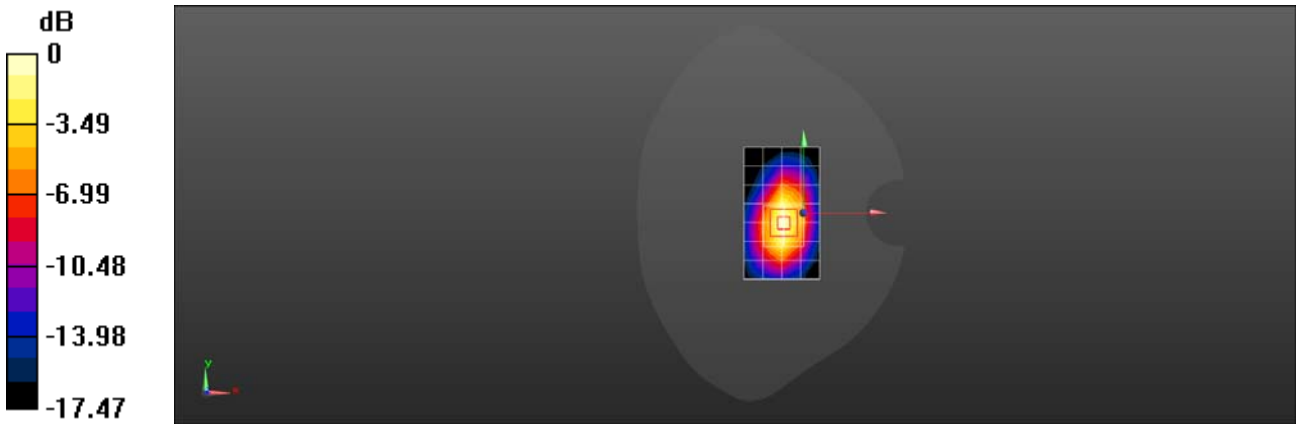
Medium: HSL1750;Medium parameters used: f = 1730 MHz; σ = 1.335 S/m; ε_r = 40.429; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN7636; ConvF(9.11, 9.11, 9.11); Calibrated: 2021-03-03
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1663; Calibrated: 2021-03-01
- Phantom: SAM 12; Type: QD 000 P41 Ax; Serial: 2031
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Body/Area Scan (5x8x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.752 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 21.63 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 1.03 W/kg
SAR(1 g) = 0.607 W/kg; SAR(10 g) = 0.329 W/kg
Maximum value of SAR (measured) = 0.748 W/kg



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

Date: 2021-05-22

Test Laboratory: SGS-SAR Lab

TA-1371 5G NR SA N66 20M QPSK 50RB0 352000CH Right cheek Ant1

DUT: TA-1371; Type: Smart Phone; Serial: 900a32a1

Communication System: UID 0, NR (0); Frequency: 1760 MHz;Duty Cycle: 1:1

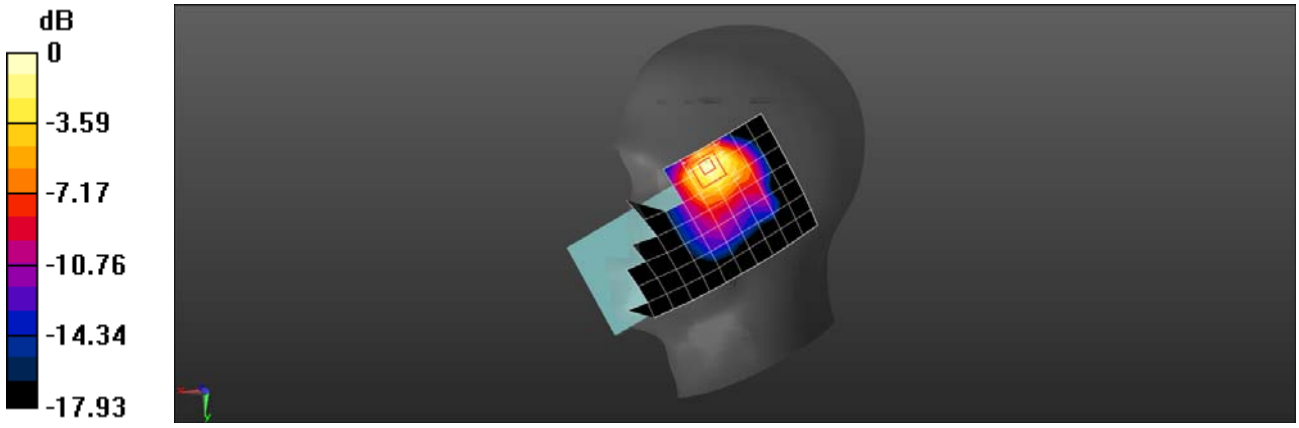
Medium: HSL1750;Medium parameters used: f = 1760 MHz; σ = 1.35 S/m; ε_r = 40.414; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN7636; ConvF(9.11, 9.11, 9.11); Calibrated: 2021-03-03
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1663; Calibrated: 2021-03-01
- Phantom: SAM 12; Type: QD 000 P41 Ax; Serial: 2031
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Head/Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.682 W/kg

Configuration/Head/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.066 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 1.01 W/kg
SAR(1 g) = 0.511 W/kg; SAR(10 g) = 0.257 W/kg
Maximum value of SAR (measured) = 0.641 W/kg



0 dB = 0.641 W/kg = -1.93 dBW/kg

Date: 2021-05-22

Test Laboratory: SGS-SAR Lab

TA-1371 5G NR SA N66 20M QPSK 50RB28 352000CH Back side 10mm Ant1

DUT: TA-1371; Type: Smart Phone; Serial: 900a32a1

Communication System: UID 0, NR (0); Frequency: 1760 MHz;Duty Cycle: 1:1

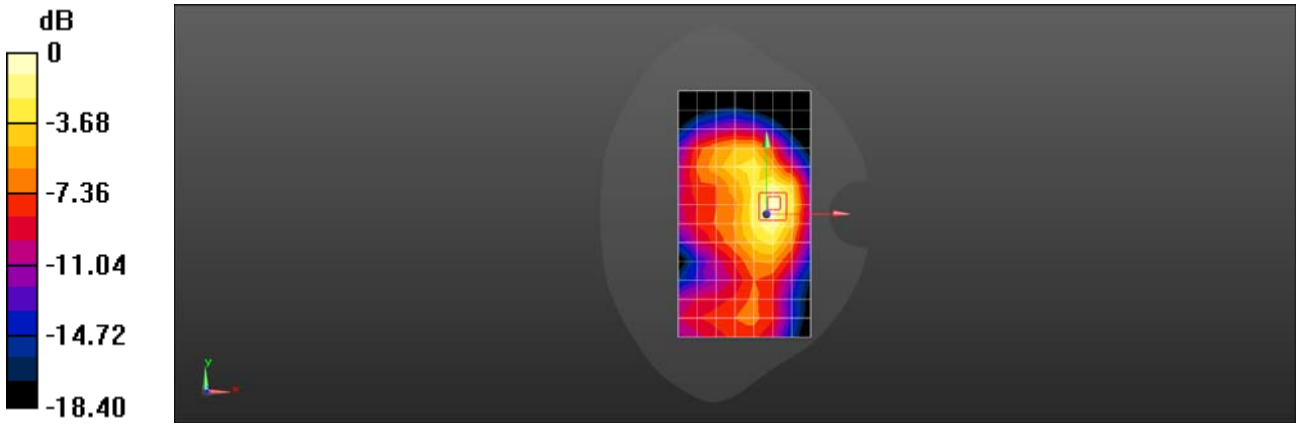
Medium: HSL1750;Medium parameters used: f = 1760 MHz; σ = 1.35 S/m; ε_r = 40.414; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN7636; ConvF(9.11, 9.11, 9.11); Calibrated: 2021-03-03
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1663; Calibrated: 2021-03-01
- Phantom: SAM 12; Type: QD 000 P41 Ax; Serial: 2031
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Body/Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.478 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 8.037 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 0.561 W/kg
SAR(1 g) = 0.307 W/kg; SAR(10 g) = 0.171 W/kg
Maximum value of SAR (measured) = 0.448 W/kg



0 dB = 0.448 W/kg = -3.49 dBW/kg

Date: 2021-05-22

Test Laboratory: SGS-SAR Lab

TA-1371 5G NR SA N66 20M QPSK 1RB104 352000CH Left side 10mm Ant1

DUT: TA-1371; Type: Smart Phone; Serial: 900a32a1

Communication System: UID 0, NR (0); Frequency: 1760 MHz;Duty Cycle: 1:1

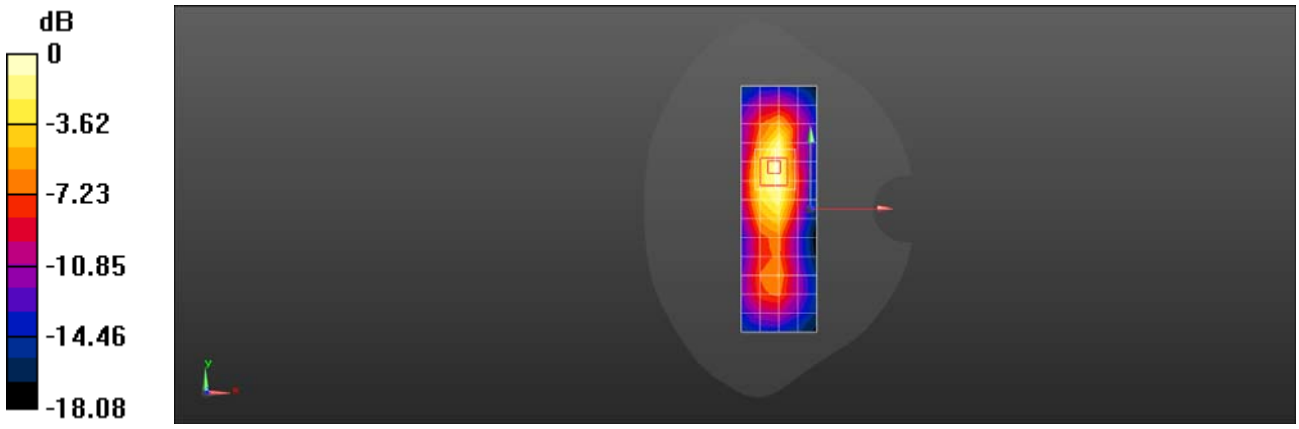
Medium: HSL1750;Medium parameters used: f = 1760 MHz; σ = 1.35 S/m; ε_r = 40.414; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN7636; ConvF(9.11, 9.11, 9.11); Calibrated: 2021-03-03
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1663; Calibrated: 2021-03-01
- Phantom: SAM 12; Type: QD 000 P41 Ax; Serial: 2031
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Body/Area Scan (5x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.663 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 14.44 V/m; Power Drift = 0.14 dB
Peak SAR (extrapolated) = 0.883 W/kg
SAR(1 g) = 0.479 W/kg; SAR(10 g) = 0.264 W/kg
Maximum value of SAR (measured) = 0.723 W/kg



0 dB = 0.723 W/kg = -1.41 dBW/kg

Date: 2021-05-17

Test Laboratory: SGS-SAR Lab

TA-1371 5G NR SA N71 20M QPSK 50RB28 134600CH Left cheek Ant0

DUT: TA-1371; Type: Smart Phone; Serial: 900a32a1

Communication System: UID 0, NR (0); Frequency: 673 MHz;Duty Cycle: 1:1

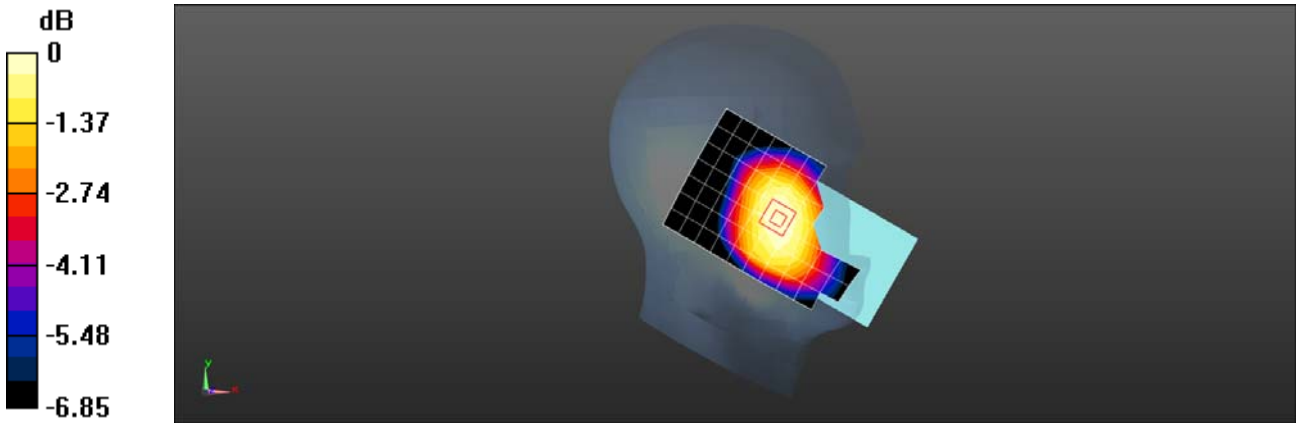
Medium: HSL750;Medium parameters used: f = 673 MHz; σ = 0.801 S/m; ε_r = 43.81; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3748; ConvF(9.15, 9.15, 9.15); Calibrated: 2020-07-29
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn702; Calibrated: 2020-08-13
- Phantom: SAM 3; Type: SAM; Serial: 1912
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Head/Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.0722 W/kg

Configuration/Head/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 2.856 V/m; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 0.0760 W/kg
SAR(1 g) = 0.065 W/kg; SAR(10 g) = 0.053 W/kg
Maximum value of SAR (measured) = 0.0705 W/kg



0 dB = 0.0705 W/kg = -11.52 dBW/kg

Date: 2021-05-17

Test Laboratory: SGS-SAR Lab

TA-1371 5G NR SA N71 20M QPSK 50RB28 134600CH Back side 10mm Ant0

DUT: TA-1371; Type: Smart Phone; Serial: 900a32a1

Communication System: UID 0, NR (0); Frequency: 673 MHz;Duty Cycle: 1:1

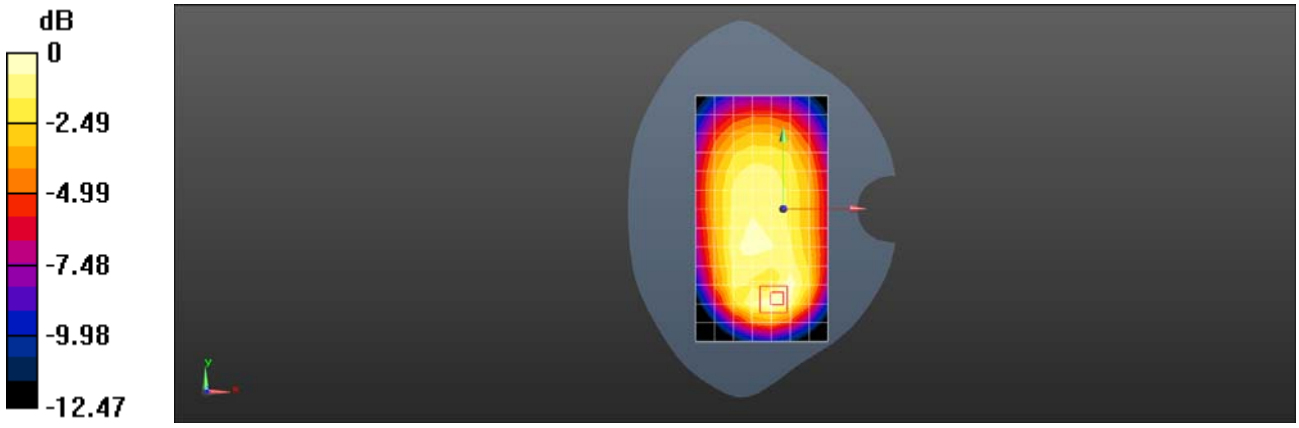
Medium: HSL750;Medium parameters used: f = 673 MHz; σ = 0.801 S/m; ε_r = 43.81; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3748; ConvF(9.15, 9.15, 9.15); Calibrated: 2020-07-29
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn702; Calibrated: 2020-08-13
- Phantom: SAM 3; Type: SAM; Serial: 1912
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Body/Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.156 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 12.16 V/m; Power Drift = -0.00 dB
Peak SAR (extrapolated) = 0.232 W/kg
SAR(1 g) = 0.133 W/kg; SAR(10 g) = 0.081 W/kg
Maximum value of SAR (measured) = 0.158 W/kg



0 dB = 0.158 W/kg = -8.01 dBW/kg

Date: 2021-05-17

Test Laboratory: SGS-SAR Lab

TA-1371 5G NR SA N71 20M QPSK 50RB28 134600CH Right side 10mm Ant0

DUT: TA-1371; Type: Smart Phone; Serial: 900a32a1

Communication System: UID 0, NR (0); Frequency: 673 MHz;Duty Cycle: 1:1

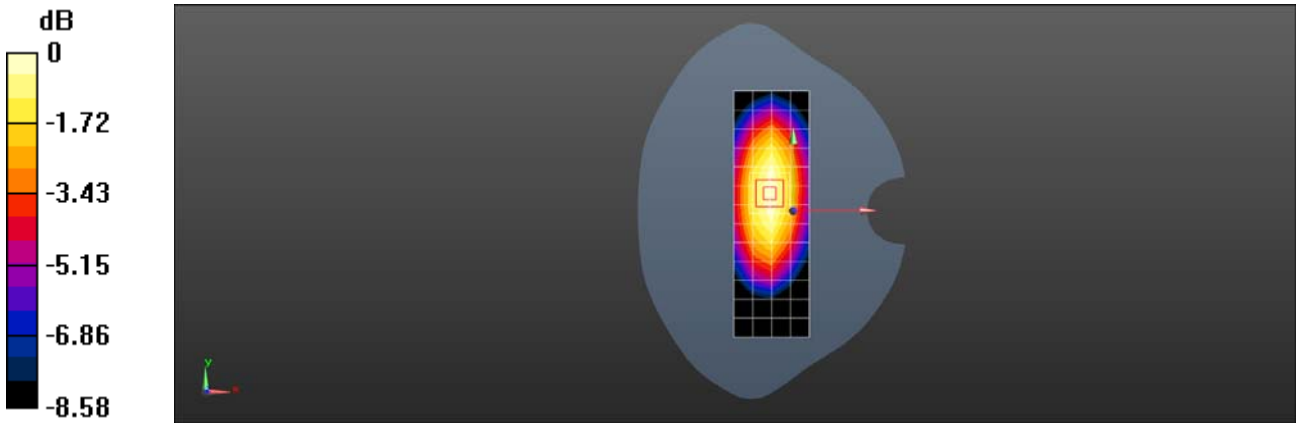
Medium: HSL750;Medium parameters used: f = 673 MHz; σ = 0.801 S/m; ε_r = 43.81; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3748; ConvF(9.15, 9.15, 9.15); Calibrated: 2020-07-29
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn702; Calibrated: 2020-08-13
- Phantom: SAM 3; Type: SAM; Serial: 1912
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Body/Area Scan (5x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.190 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 13.99 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 0.219 W/kg
SAR(1 g) = 0.156 W/kg; SAR(10 g) = 0.109 W/kg
Maximum value of SAR (measured) = 0.191 W/kg



0 dB = 0.191 W/kg = -7.19 dBW/kg

Date: 2021-05-17

Test Laboratory: SGS-SAR Lab

TA-1371 5G NR SA N71 20M QPSK 1RB1 134600CH Left cheek Ant1

DUT: TA-1371; Type: Smart Phone; Serial: 900a32a1

Communication System: UID 0, NR (0); Frequency: 673 MHz;Duty Cycle: 1:1

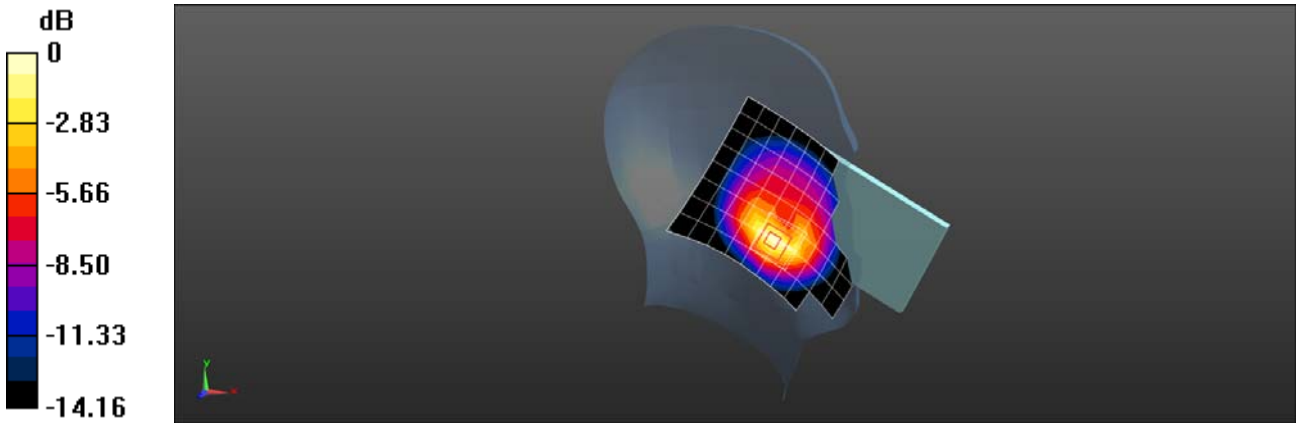
Medium: HSL750;Medium parameters used: f = 673 MHz; σ = 0.801 S/m; ε_r = 43.81; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3748; ConvF(9.15, 9.15, 9.15); Calibrated: 2020-07-29
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn702; Calibrated: 2020-08-13
- Phantom: SAM 3; Type: SAM; Serial: 1912
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Head/Area Scan (9x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.806 W/kg

Configuration/Head/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 7.648 V/m; Power Drift = -0.12 dB
Peak SAR (extrapolated) = 1.22 W/kg
SAR(1 g) = 0.604 W/kg; SAR(10 g) = 0.320 W/kg
Maximum value of SAR (measured) = 0.792 W/kg



0 dB = 0.792 W/kg = -1.01 dBW/kg

Date: 2021-05-17

Test Laboratory: SGS-SAR Lab

TA-1371 5G NR SA N71 20M QPSK 1RB1 134600CH Back side 10mm Ant1

DUT: TA-1371; Type: Smart Phone; Serial: 900a32a1

Communication System: UID 0, NR (0); Frequency: 673 MHz;Duty Cycle: 1:1

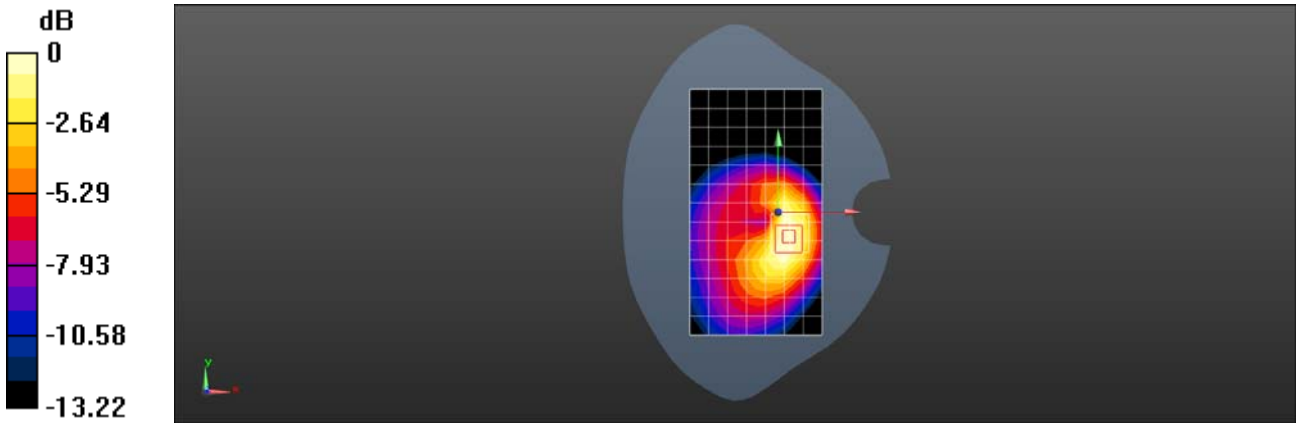
Medium: HSL750;Medium parameters used: f = 673 MHz; σ = 0.801 S/m; ε_r = 43.81; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3748; ConvF(9.15, 9.15, 9.15); Calibrated: 2020-07-29
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn702; Calibrated: 2020-08-13
- Phantom: SAM 3; Type: SAM; Serial: 1912
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Body/Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.336 W/kg

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 8.502 V/m; Power Drift = -0.07 dB
Peak SAR (extrapolated) = 0.446 W/kg
SAR(1 g) = 0.280 W/kg; SAR(10 g) = 0.173 W/kg
Maximum value of SAR (measured) = 0.303 W/kg



0 dB = 0.303 W/kg = -5.19 dBW/kg

Date: 2021-05-17

Test Laboratory: SGS-SAR Lab

TA-1371 5G NR SA N71 20M QPSK 50RB28 134600CH Left side 10mm Ant1

DUT: TA-1371; Type: Smart Phone; Serial: 900a32a1

Communication System: UID 0, NR (0); Frequency: 673 MHz;Duty Cycle: 1:1

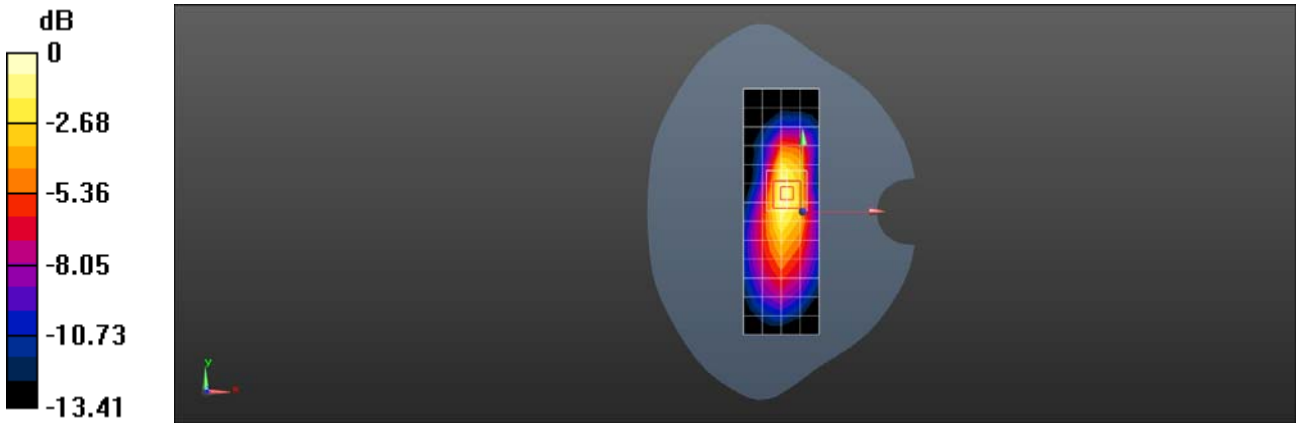
Medium: HSL750;Medium parameters used: f = 673 MHz; σ = 0.801 S/m; ε_r = 43.81; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3748; ConvF(9.15, 9.15, 9.15); Calibrated: 2020-07-29
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn702; Calibrated: 2020-08-13
- Phantom: SAM 3; Type: SAM; Serial: 1912
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Body/Area Scan (5x8x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.447 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 19.33 V/m; Power Drift = 0.16 dB
Peak SAR (extrapolated) = 0.706 W/kg
SAR(1 g) = 0.390 W/kg; SAR(10 g) = 0.216 W/kg
Maximum value of SAR (measured) = 0.487 W/kg



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

Date: 2021-05-14

Test Laboratory: SGS-SAR Lab

TA-1371 5G NR SA N77 100M QPSK 135RB69 652400CH Left tilted Ant2

DUT: TA-1371; Type: Smart Phone; Serial: 900a32a1

Communication System: UID 0, NR (0); Frequency: 3786 MHz;Duty Cycle: 1:1

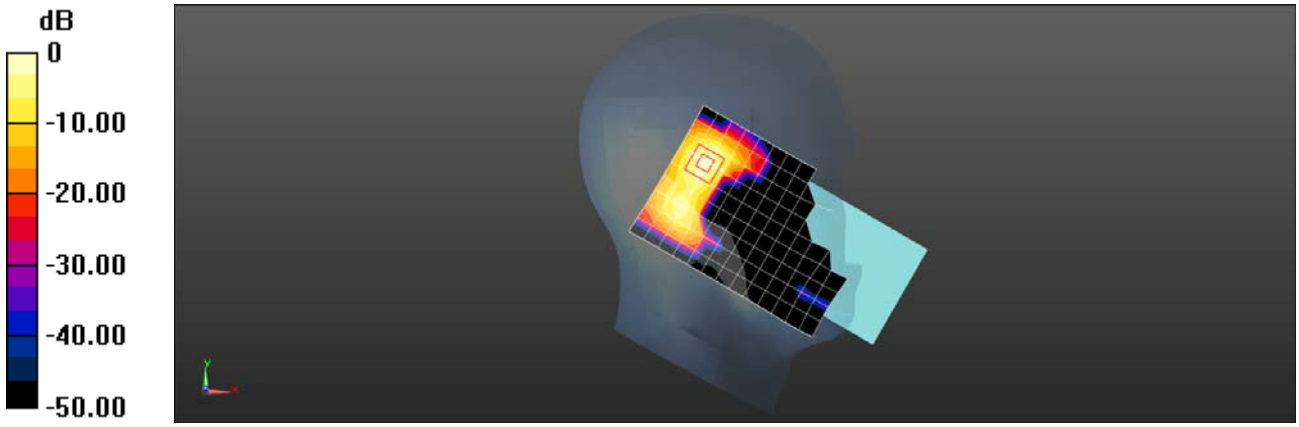
Medium: HSL3700;Medium parameters used: f = 3786 MHz; σ = 3.157 S/m; ε_r = 36.878; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3748; ConvF(5.95, 5.95, 5.95); Calibrated: 2020-07-29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn702; Calibrated: 2020-08-13
- Phantom: SAM 3; Type: SAM; Serial: 1912
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Head/Area Scan (10x17x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.544 W/kg

Configuration/Head/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 6.669 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 0.808 W/kg
SAR(1 g) = 0.295 W/kg; SAR(10 g) = 0.106 W/kg
Maximum value of SAR (measured) = 0.588 W/kg



0 dB = 0.588 W/kg = -2.31 dBW/kg

Date: 2021-05-14

Test Laboratory: SGS-SAR Lab

TA-1371 5G NR SA N77 100M QPSK 135RB69 652400CH Back side 10mm Ant2

DUT: TA-1371; Type: Smart Phone; Serial: 900a32a1

Communication System: UID 0, NR (0); Frequency: 3786 MHz;Duty Cycle: 1:1

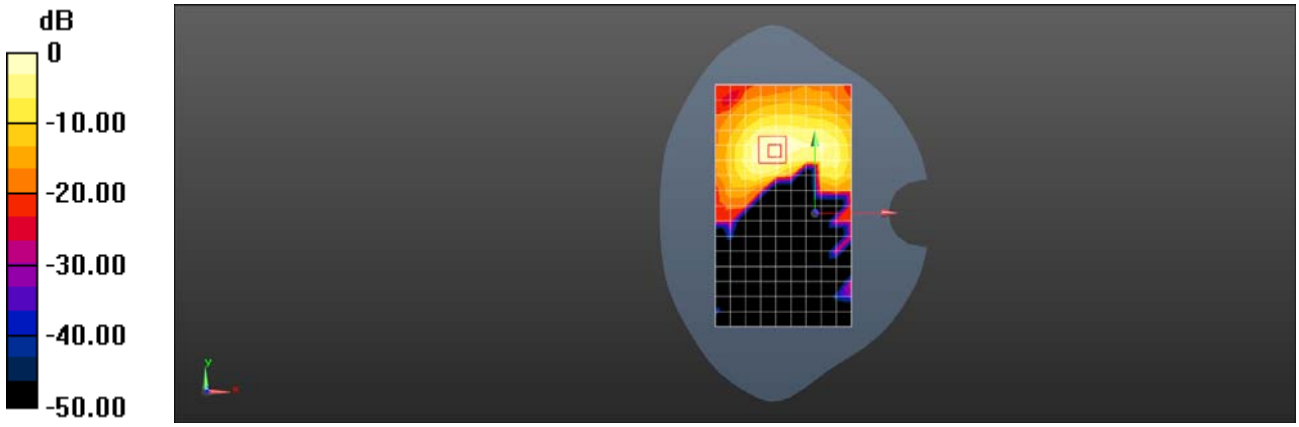
Medium: HSL3700;Medium parameters used: f = 3786 MHz; σ = 3.157 S/m; ε_r = 36.878; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3748; ConvF(5.95, 5.95, 5.95); Calibrated: 2020-07-29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn702; Calibrated: 2020-08-13
- Phantom: SAM 3; Type: SAM; Serial: 1912
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Body/Area Scan (10x17x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.117 W/kg

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 0 V/m; Power Drift = 0.00 dB
Peak SAR (extrapolated) = 0.171 W/kg
SAR(1 g) = 0.073 W/kg; SAR(10 g) = 0.031 W/kg
Maximum value of SAR (measured) = 0.129 W/kg



0 dB = 0.129 W/kg = -8.89 dBW/kg

Date: 2021-05-14

Test Laboratory: SGS-SAR Lab

TA-1371 5G NR SA N77 100M QPSK 1RB137 654800CH Top side 10mm Ant2

DUT: TA-1371; Type: Smart Phone; Serial: 900a32a1

Communication System: UID 0, NR (0); Frequency: 3822 MHz;Duty Cycle: 1:1

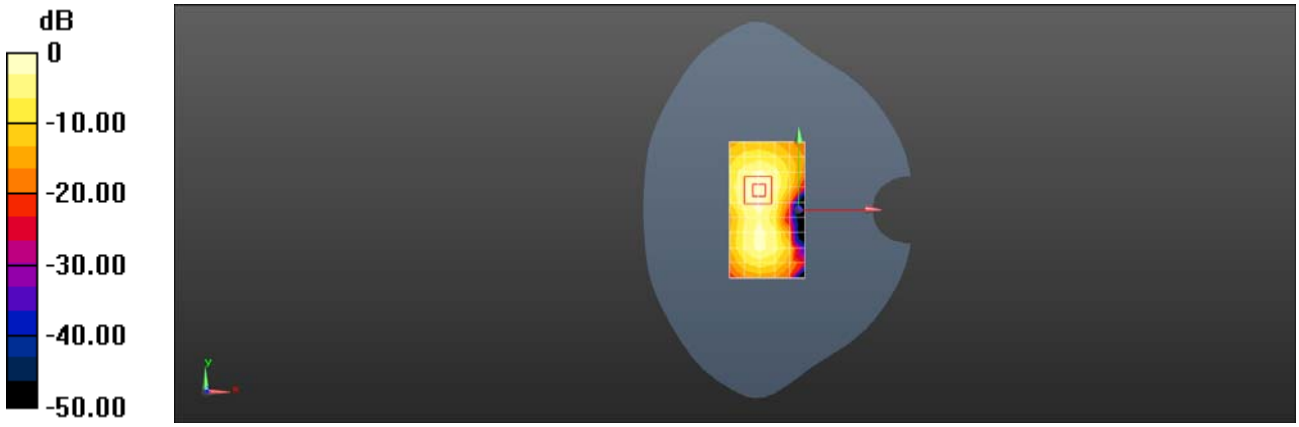
Medium: HSL3900;Medium parameters used: f = 3822 MHz; σ = 3.17 S/m; ε_r = 36.656; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3748; ConvF(6.06, 6.06, 6.06); Calibrated: 2020-07-29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn702; Calibrated: 2020-08-13
- Phantom: SAM 3; Type: SAM; Serial: 1912
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Body/Area Scan (6x10x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.181 W/kg

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 3.405 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 0.234 W/kg
SAR(1 g) = 0.098 W/kg; SAR(10 g) = 0.040 W/kg
Maximum value of SAR (measured) = 0.180 W/kg



0 dB = 0.180 W/kg = -7.45 dBW/kg

Date: 2021-05-14

Test Laboratory: SGS-SAR Lab

TA-1371 5G NR SA N77 100M QPSK 135RB69 662000CH Left cheek Ant3

DUT: TA-1371; Type: Smart Phone; Serial: 900a32a1

Communication System: UID 0, NR (0); Frequency: 3930 MHz;Duty Cycle: 1:1

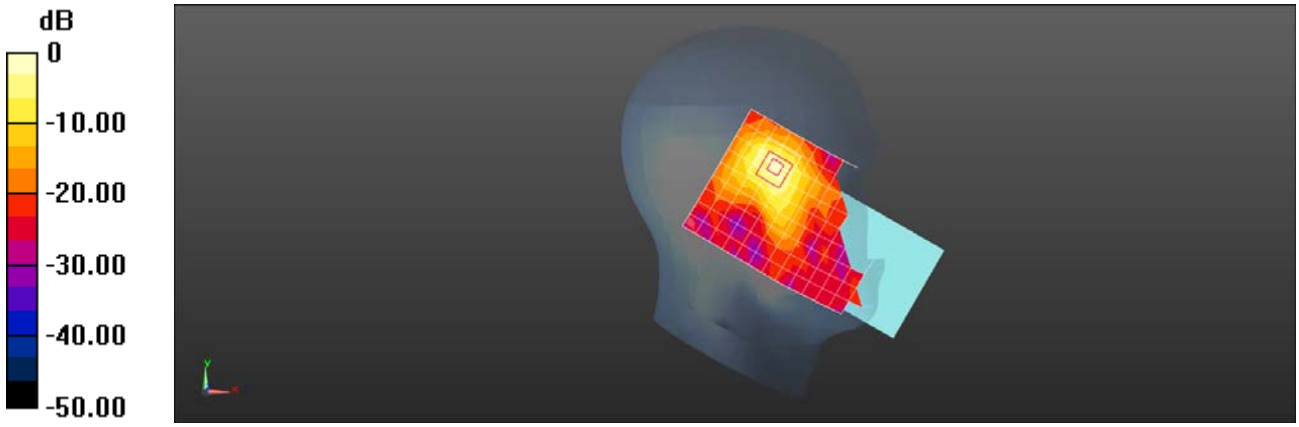
Medium: HSL3900;Medium parameters used: f = 3930 MHz; σ = 3.313 S/m; ε_r = 36.397; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3748; ConvF(6.06, 6.06, 6.06); Calibrated: 2020-07-29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn702; Calibrated: 2020-08-13
- Phantom: SAM 3; Type: SAM; Serial: 1912
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Head/Area Scan (10x17x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.695 W/kg

Configuration/Head/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 3.304 V/m; Power Drift = 0.06 dB
Peak SAR (extrapolated) = 1.57 W/kg
SAR(1 g) = 0.481 W/kg; SAR(10 g) = 0.176 W/kg
Maximum value of SAR (measured) = 1.05 W/kg



0 dB = 1.05 W/kg = 0.21 dBW/kg

Date: 2021-05-14

Test Laboratory: SGS-SAR Lab

TA-1371 5G NR SA N77 100M QPSK 135RB69 657200CH Front side 10mm Ant3

DUT: TA-1371; Type: Smart Phone; Serial: 900a32a1

Communication System: UID 0, NR (0); Frequency: 3858 MHz;Duty Cycle: 1:1

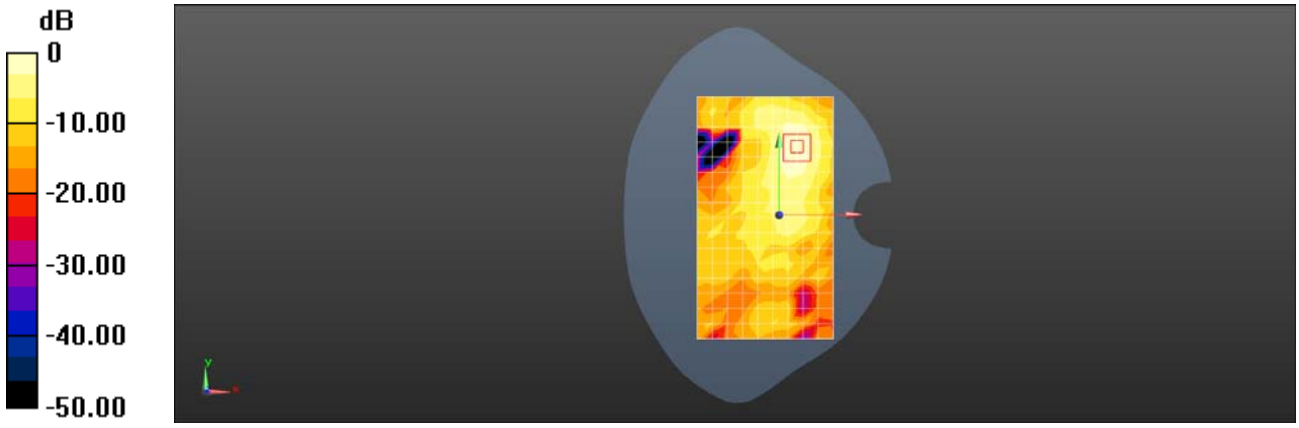
Medium: HSL3900;Medium parameters used: f = 3858 MHz; σ = 3.237 S/m; ε_r = 36.62; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3748; ConvF(6.06, 6.06, 6.06); Calibrated: 2020-07-29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn702; Calibrated: 2020-08-13
- Phantom: SAM 3; Type: SAM; Serial: 1912
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Body/Area Scan (10x17x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.114 W/kg

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 1.907 V/m; Power Drift = 0.06 dB
Peak SAR (extrapolated) = 0.178 W/kg
SAR(1 g) = 0.070 W/kg; SAR(10 g) = 0.028 W/kg
Maximum value of SAR (measured) = 0.133 W/kg



0 dB = 0.133 W/kg = -8.76 dBW/kg

Date: 2021-05-14

Test Laboratory: SGS-SAR Lab

TA-1371 5G NR SA N77 100M QPSK 135RB69 657200CH Right side 10mm Ant3

DUT: TA-1371; Type: Smart Phone; Serial: 900a32a1

Communication System: UID 0, NR (0); Frequency: 3858 MHz;Duty Cycle: 1:1

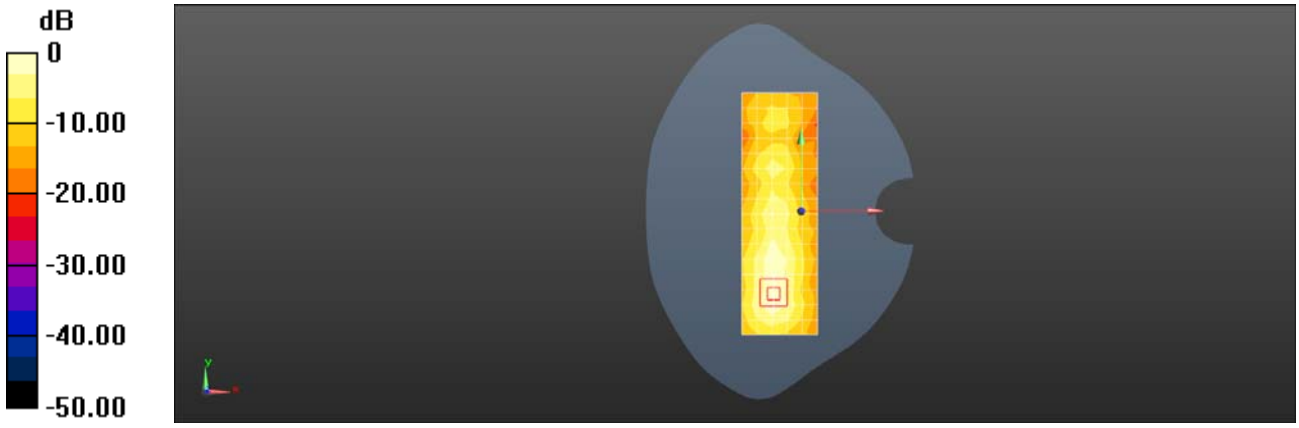
Medium: HSL3900;Medium parameters used: f = 3858 MHz; σ = 3.237 S/m; ε_r = 36.62; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3748; ConvF(6.06, 6.06, 6.06); Calibrated: 2020-07-29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn702; Calibrated: 2020-08-13
- Phantom: SAM 3; Type: SAM; Serial: 1912
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Body/Area Scan (6x17x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.296 W/kg

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 5.281 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 0.422 W/kg
SAR(1 g) = 0.163 W/kg; SAR(10 g) = 0.069 W/kg
Maximum value of SAR (measured) = 0.310 W/kg



0 dB = 0.310 W/kg = -5.09 dBW/kg

Date: 2021-05-15

Test Laboratory: SGS-SAR Lab

TA-1371 5G NR SA N78 100M QPSK 1RB1 650000CH Left tilted Ant2

DUT: TA-1371; Type: Smart Phone; Serial: 900a32a1

Communication System: UID 0, NR (0); Frequency: 3750 MHz;Duty Cycle: 1:1

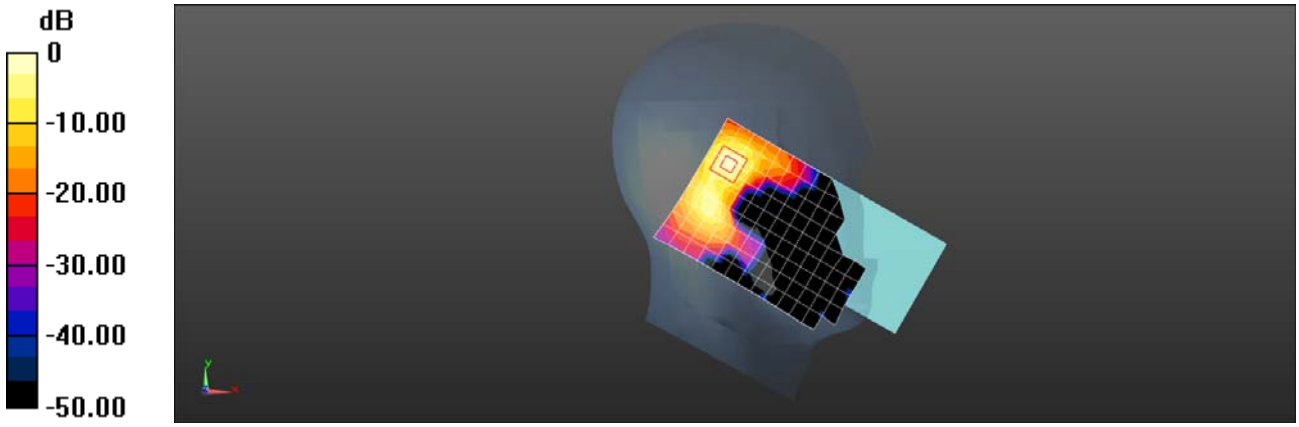
Medium: HSL3700;Medium parameters used: f = 3750 MHz; σ = 3.093 S/m; ε_r = 36.916; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3748; ConvF(5.95, 5.95, 5.95); Calibrated: 2020-07-29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn702; Calibrated: 2020-08-13
- Phantom: SAM 3; Type: SAM; Serial: 1912
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Head/Area Scan (10x17x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.510 W/kg

Configuration/Head/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 7.596 V/m; Power Drift = -0.08 dB
Peak SAR (extrapolated) = 0.999 W/kg
SAR(1 g) = 0.385 W/kg; SAR(10 g) = 0.142 W/kg
Maximum value of SAR (measured) = 0.734 W/kg



0 dB = 0.734 W/kg = -1.34 dBW/kg

Date: 2021-05-15

Test Laboratory: SGS-SAR Lab

TA-1371 5G NR SA N78 100M QPSK 135RB69 650000CH Back side 10mm Ant2

DUT: TA-1371; Type: Smart Phone; Serial: 900a32a1

Communication System: UID 0, NR (0); Frequency: 3750 MHz;Duty Cycle: 1:1

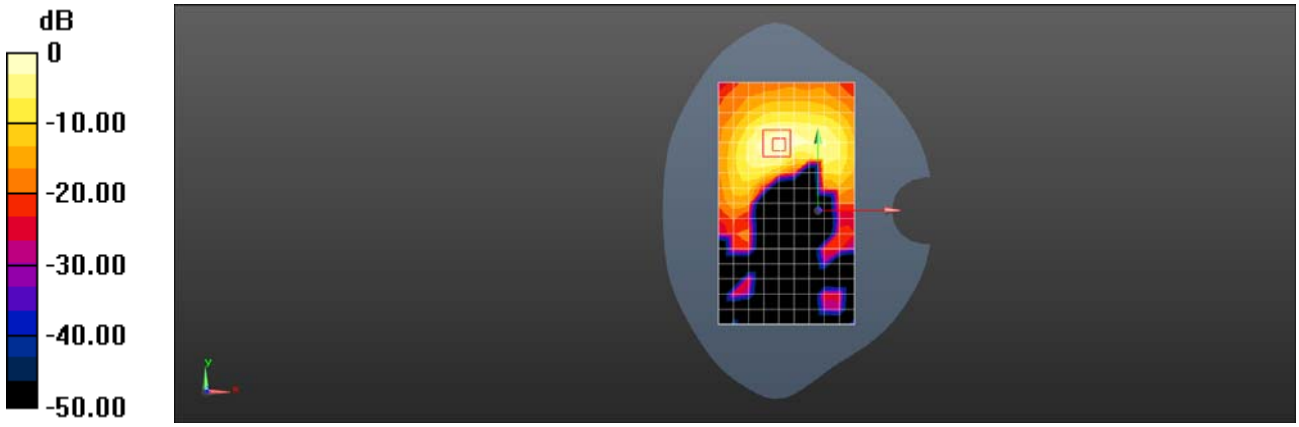
Medium: HSL3700;Medium parameters used: f = 3750 MHz; σ = 3.093 S/m; ε_r = 36.916; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3748; ConvF(5.95, 5.95, 5.95); Calibrated: 2020-07-29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn702; Calibrated: 2020-08-13
- Phantom: SAM 3; Type: SAM; Serial: 1912
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Body/Area Scan (10x17x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.263 W/kg

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 0.155 V/m; Power Drift = 0.09 dB
Peak SAR (extrapolated) = 0.364 W/kg
SAR(1 g) = 0.145 W/kg; SAR(10 g) = 0.061 W/kg
Maximum value of SAR (measured) = 0.270 W/kg



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

Date: 2021-05-15

Test Laboratory: SGS-SAR Lab

TA-1371 5G NR SA N78 100M QPSK 1RB1 650000CH Top side 10mm Ant2

DUT: TA-1371; Type: Smart Phone; Serial: 900a32a1

Communication System: UID 0, NR (0); Frequency: 3750 MHz;Duty Cycle: 1:1

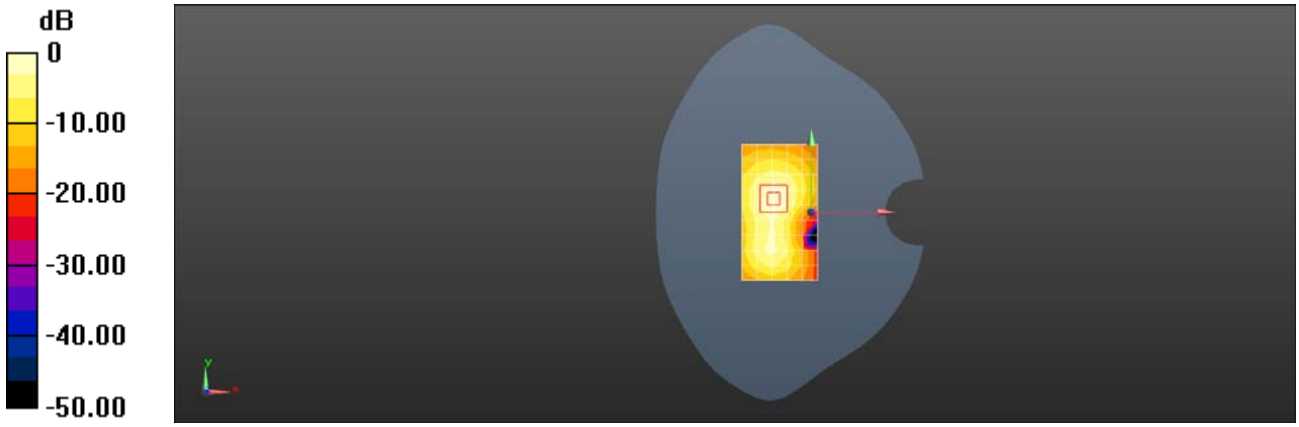
Medium: HSL3700;Medium parameters used: f = 3750 MHz; σ = 3.093 S/m; ε_r = 36.916; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3748; ConvF(5.95, 5.95, 5.95); Calibrated: 2020-07-29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn702; Calibrated: 2020-08-13
- Phantom: SAM 3; Type: SAM; Serial: 1912
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Body/Area Scan (6x10x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.274 W/kg

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 5.613 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 0.394 W/kg
SAR(1 g) = 0.159 W/kg; SAR(10 g) = 0.067 W/kg
Maximum value of SAR (measured) = 0.294 W/kg



0 dB = 0.294 W/kg = -5.32 dBW/kg

Date: 2021-05-14

Test Laboratory: SGS-SAR Lab

TA-1371 5G NR SA N78 100M QPSK 1RB137 650000CH Left cheek Ant3

DUT: TA-1371; Type: Smart Phone; Serial: 900a32a1

Communication System: UID 0, NR (0); Frequency: 3750 MHz;Duty Cycle: 1:1

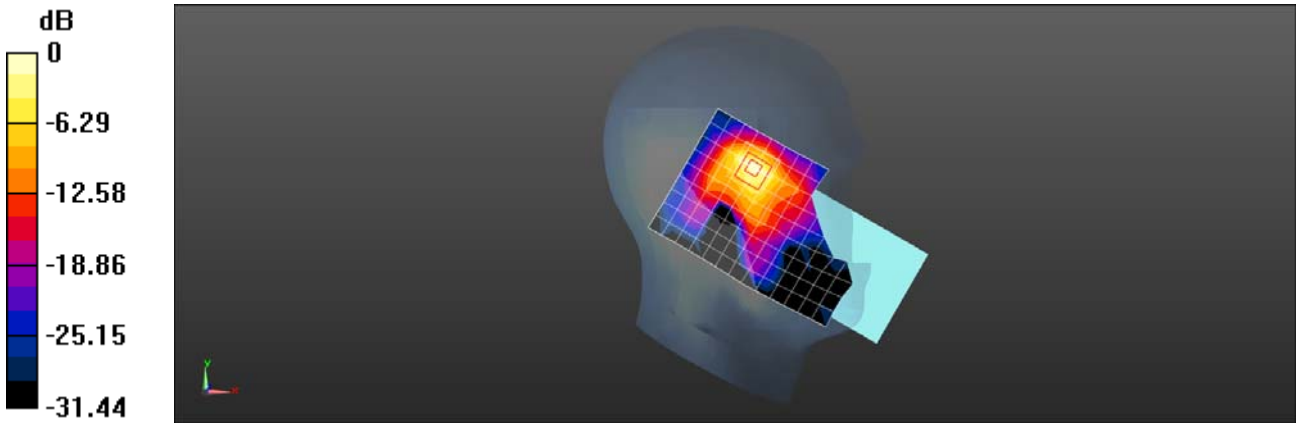
Medium: HSL3700;Medium parameters used: f = 3750 MHz; σ = 3.093 S/m; ε_r = 36.916; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3748; ConvF(5.95, 5.95, 5.95); Calibrated: 2020-07-29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn702; Calibrated: 2020-08-13
- Phantom: SAM 3; Type: SAM; Serial: 1912
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Head/Area Scan (10x17x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 2.41 W/kg

Configuration/Head/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 4.246 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 3.32 W/kg
SAR(1 g) = 1.09 W/kg; SAR(10 g) = 0.410 W/kg
Maximum value of SAR (measured) = 2.39 W/kg



0 dB = 2.39 W/kg = 3.78 dBW/kg

Date: 2021-05-14

Test Laboratory: SGS-SAR Lab

TA-1371 5G NR SA N78 100M QPSK 135RB69 650000CH Back side Ant3

DUT: TA-1371; Type: Smart Phone; Serial: 900a32a1

Communication System: UID 0, NR (0); Frequency: 3750 MHz;Duty Cycle: 1:1

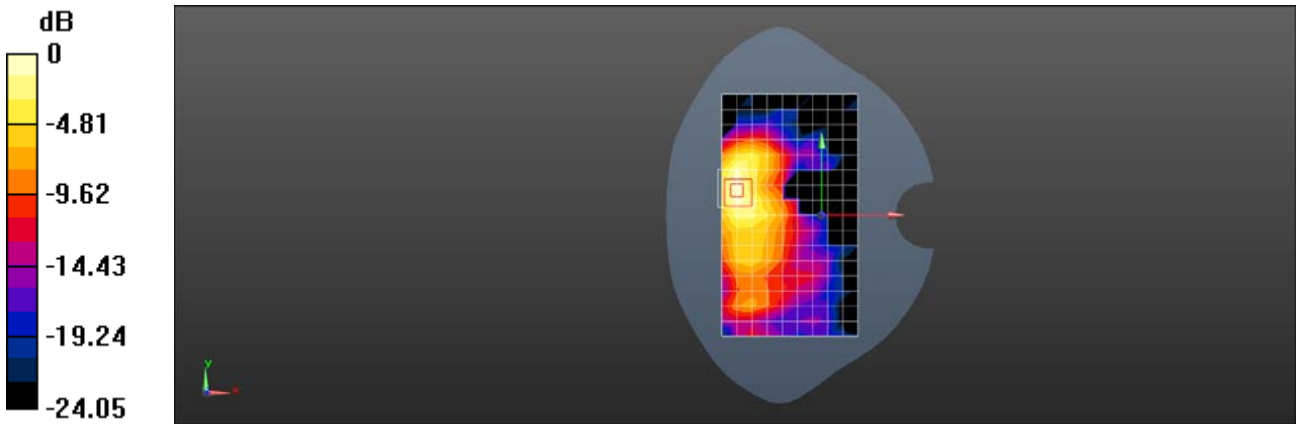
Medium: HSL3700;Medium parameters used: f = 3750 MHz; σ = 3.093 S/m; ε_r = 36.916; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3748; ConvF(5.95, 5.95, 5.95); Calibrated: 2020-07-29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn702; Calibrated: 2020-08-13
- Phantom: SAM 3; Type: SAM; Serial: 1912
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Body/Area Scan (10x17x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.398 W/kg

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 2.816 V/m; Power Drift = 0.06 dB
Peak SAR (extrapolated) = 0.556 W/kg
SAR(1 g) = 0.217 W/kg; SAR(10 g) = 0.094 W/kg
Maximum value of SAR (measured) = 0.406 W/kg



0 dB = 0.406 W/kg = -3.91 dBW/kg

Date: 2021-05-14

Test Laboratory: SGS-SAR Lab

TA-1371 5G NR SA N78 100M QPSK 1RB137 650000CH Right side Ant3

DUT: TA-1371; Type: Smart Phone; Serial: 900a32a1

Communication System: UID 0, NR (0); Frequency: 3750 MHz;Duty Cycle: 1:1

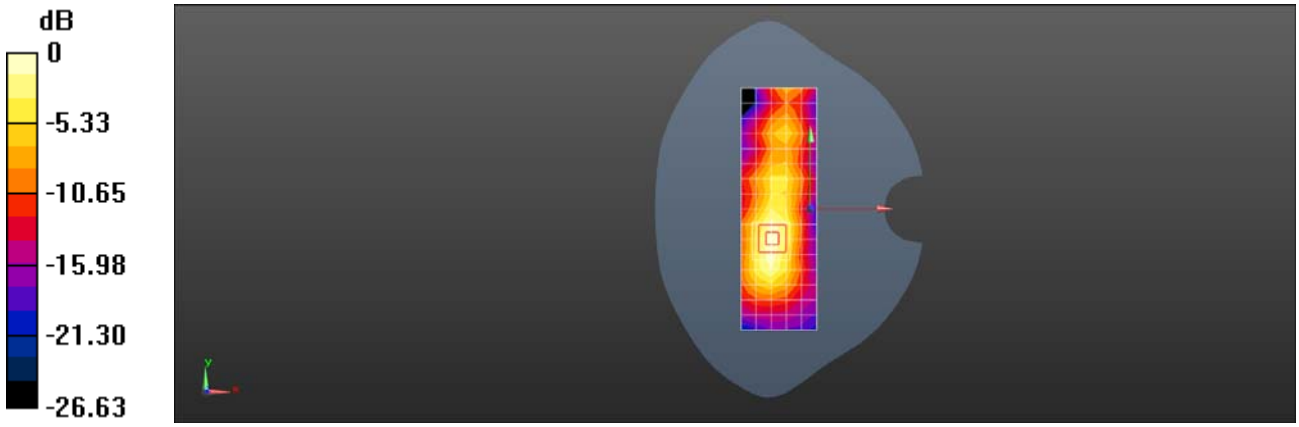
Medium: HSL3700;Medium parameters used: f = 3750 MHz; σ = 3.093 S/m; ε_r = 36.916; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3748; ConvF(5.95, 5.95, 5.95); Calibrated: 2020-07-29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn702; Calibrated: 2020-08-13
- Phantom: SAM 3; Type: SAM; Serial: 1912
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Body/Area Scan (6x17x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.620 W/kg

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 7.575 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 0.858 W/kg
SAR(1 g) = 0.335 W/kg; SAR(10 g) = 0.142 W/kg
Maximum value of SAR (measured) = 0.625 W/kg



0 dB = 0.625 W/kg = -2.04 dBW/kg

Date: 2021-05-01

Test Laboratory: SGS-SAR Lab

TA-1371 WIFI 2.4G 802.11b 1CH Left cheek Ant4

DUT: TA-1371; Type: Smart Phone; Serial: 900a32a1

Communication System: UID 0, WI-FI(2.4GHz) (0); Frequency: 2412 MHz;Duty Cycle: 1:1

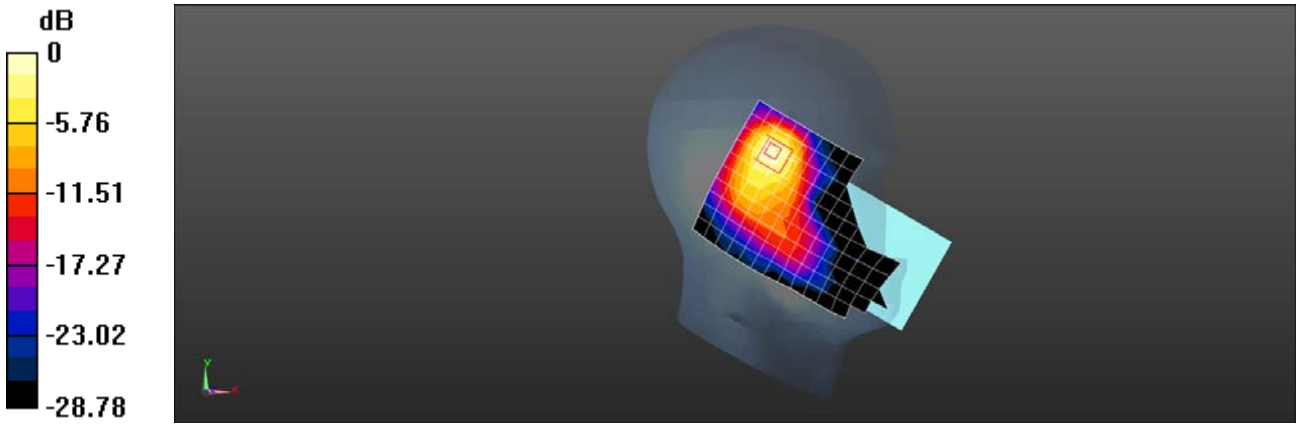
Medium: HSL2450;Medium parameters used: f = 2412 MHz; σ = 1.815 S/m; ε_r = 38.888; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY 5 Configuration:

- Probe: ES3DV3 - SN3204; ConvF(4.86, 4.86, 4.86); Calibrated: 2021-02-10
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn896; Calibrated: 2021-02-05
- Phantom: SAM 9; Type: SAM; Serial: 1769
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Head/Area Scan (11x17x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.756 W/kg

Configuration/Head/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 11.55 V/m; Power Drift = 0.18 dB
Peak SAR (extrapolated) = 1.72 W/kg
SAR(1 g) = 0.808 W/kg; SAR(10 g) = 0.385 W/kg
Maximum value of SAR (measured) = 0.869 W/kg



0 dB = 0.869 W/kg = -0.61 dBW/kg

Date: 2021-05-01

Test Laboratory: SGS-SAR Lab

TA-1371 WIFI 2.4G 802.11b 1CH Back side 10mm Ant4

DUT: TA-1371; Type: Smart Phone; Serial: 900a32a1

Communication System: UID 0, WI-FI(2.4GHz) (0); Frequency: 2412 MHz;Duty Cycle: 1:1

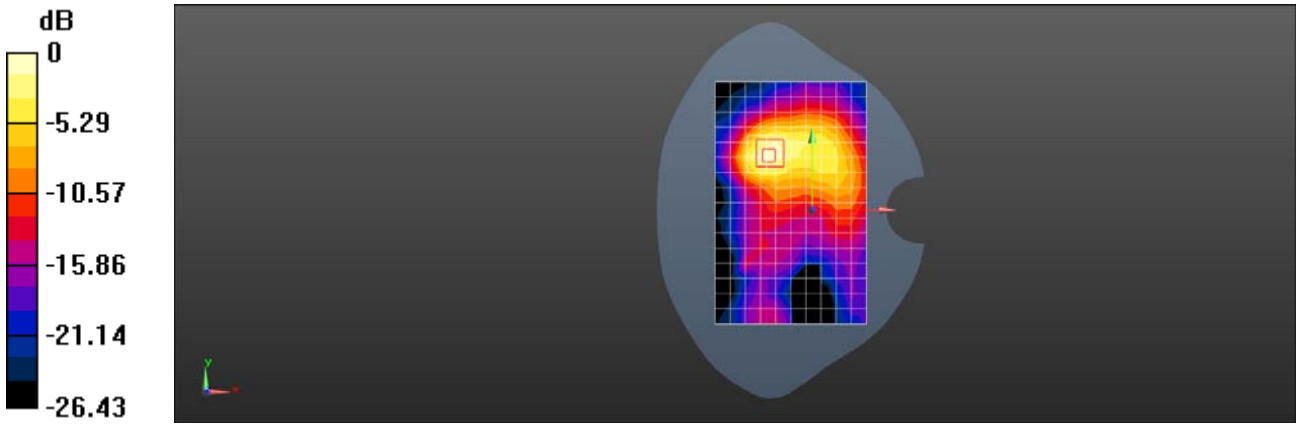
Medium: HSL2450;Medium parameters used: f = 2412 MHz; σ = 1.815 S/m; ε_r = 38.888; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: ES3DV3 - SN3204; ConvF(4.86, 4.86, 4.86); Calibrated: 2021-02-10
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn896; Calibrated: 2021-02-05
- Phantom: SAM 9; Type: SAM; Serial: 1769
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Body/Area Scan (11x17x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.229 W/kg

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 3.243 V/m; Power Drift = -0.08 dB
Peak SAR (extrapolated) = 0.421 W/kg
SAR(1 g) = 0.201 W/kg; SAR(10 g) = 0.098 W/kg
Maximum value of SAR (measured) = 0.258 W/kg



0 dB = 0.258 W/kg = -5.88 dBW/kg

Date: 2021-05-01

Test Laboratory: SGS-SAR Lab

TA-1371 WIFI 2.4G 802.11b 6CH Right cheek Ant7

DUT: TA-1371; Type: Smart Phone; Serial: 900a32a1

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

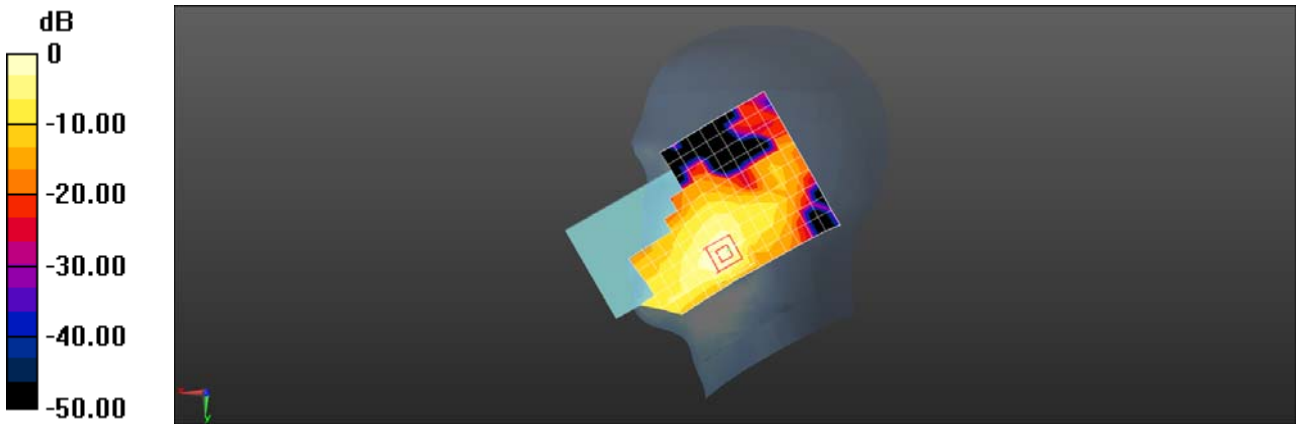
Medium: HSL2450;Medium parameters used: f = 2437 MHz; σ = 1.839 S/m; ε_r = 38.791; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY 5 Configuration:

- Probe: ES3DV3 - SN3204; ConvF(4.86, 4.86, 4.86); Calibrated: 2021-02-10
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn896; Calibrated: 2021-02-05
- Phantom: SAM 9; Type: SAM; Serial: 1769
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Head/Area Scan (11x17x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.0798 W/kg

Configuration/Head/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 1.454 V/m; Power Drift = 0.06 dB
Peak SAR (extrapolated) = 0.114 W/kg
SAR(1 g) = 0.065 W/kg; SAR(10 g) = 0.032 W/kg
Maximum value of SAR (measured) = 0.0796 W/kg



0 dB = 0.0796 W/kg = -10.99 dBW/kg

Date: 2021-05-01

Test Laboratory: SGS-SAR Lab

TA-1371 WIFI 2.4G 802.11b 6CH Back side 10mm Ant7

DUT: TA-1371; Type: Smart Phone; Serial: 76850d9

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

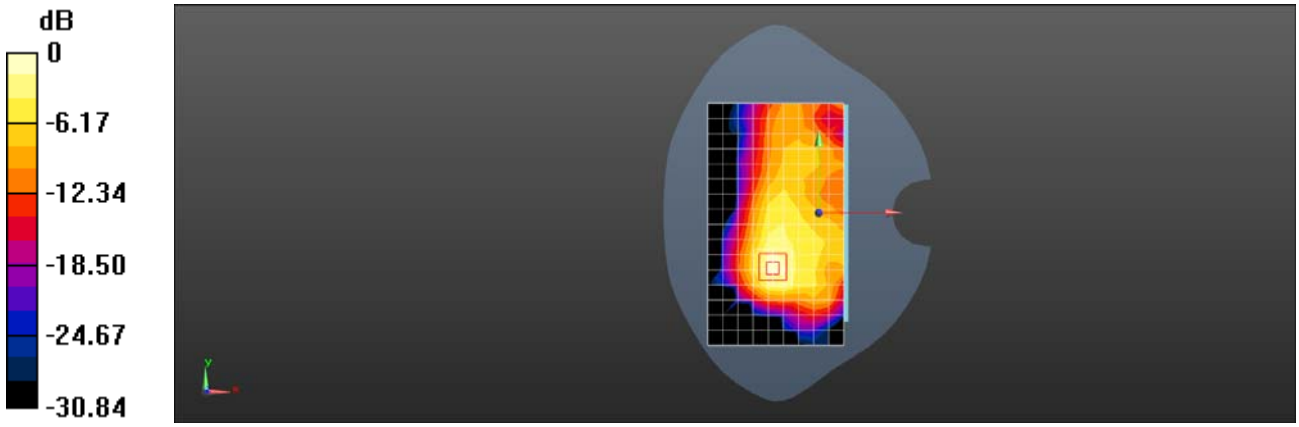
Medium: HSL2450;Medium parameters used: f = 2437 MHz; σ = 1.839 S/m; ε_r = 38.791; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: ES3DV3 - SN3204; ConvF(4.86, 4.86, 4.86); Calibrated: 2021-02-10
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn896; Calibrated: 2021-02-05
- Phantom: SAM 9; Type: SAM; Serial: 1769
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Body/Area Scan (10x17x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.151 W/kg

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 4.752 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 0.228 W/kg
SAR(1 g) = 0.107 W/kg; SAR(10 g) = 0.050 W/kg
Maximum value of SAR (measured) = 0.176 W/kg



0 dB = 0.176 W/kg = -7.54 dBW/kg

Date: 2021-05-01

Test Laboratory: SGS-SAR Lab

TA-1371 WIFI 2.4G 802.11b 6CH Right side 10mm Ant7

DUT: TA-1371; Type: Smart Phone; Serial: 900a32a1

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

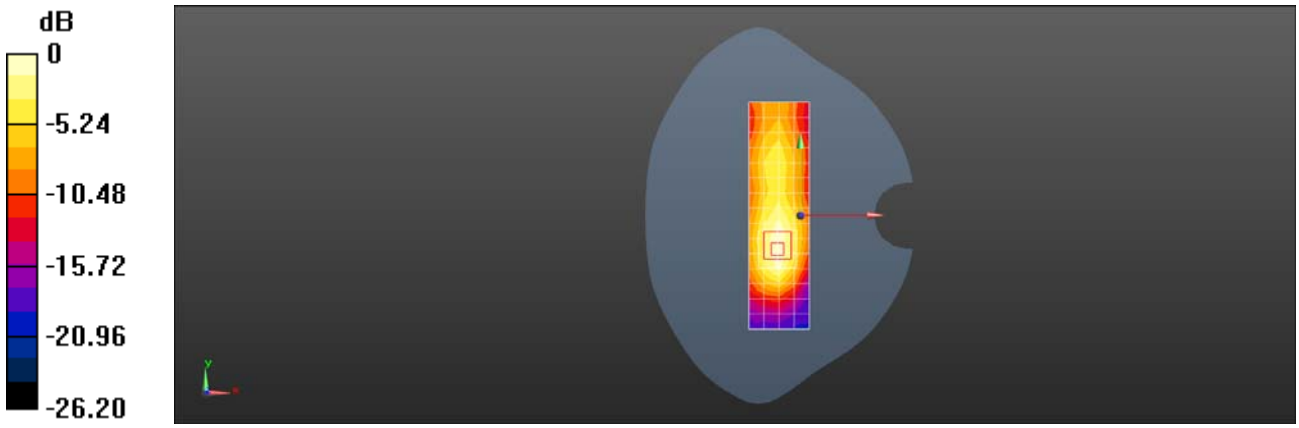
Medium: HSL2450;Medium parameters used: f = 2437 MHz; σ = 1.839 S/m; ε_r = 38.791; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: ES3DV3 - SN3204; ConvF(4.86, 4.86, 4.86); Calibrated: 2021-02-10
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn896; Calibrated: 2021-02-05
- Phantom: SAM 9; Type: SAM; Serial: 1769
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Body/Area Scan (5x16x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.182 W/kg

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 7.458 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 0.283 W/kg
SAR(1 g) = 0.143 W/kg; SAR(10 g) = 0.073 W/kg
Maximum value of SAR (measured) = 0.182 W/kg



0 dB = 0.182 W/kg = -7.40 dBW/kg

Date: 2021-05-01

Test Laboratory: SGS-SAR Lab

TA-1371 WIFI 2.4G 802.11b 1CH Left cheek MIMO

DUT: TA-1371; Type: Smart Phone; Serial: b9252293

Communication System: UID 0, WI-FI(2.4GHz) (0); Frequency: 2412 MHz;Duty Cycle: 1:1

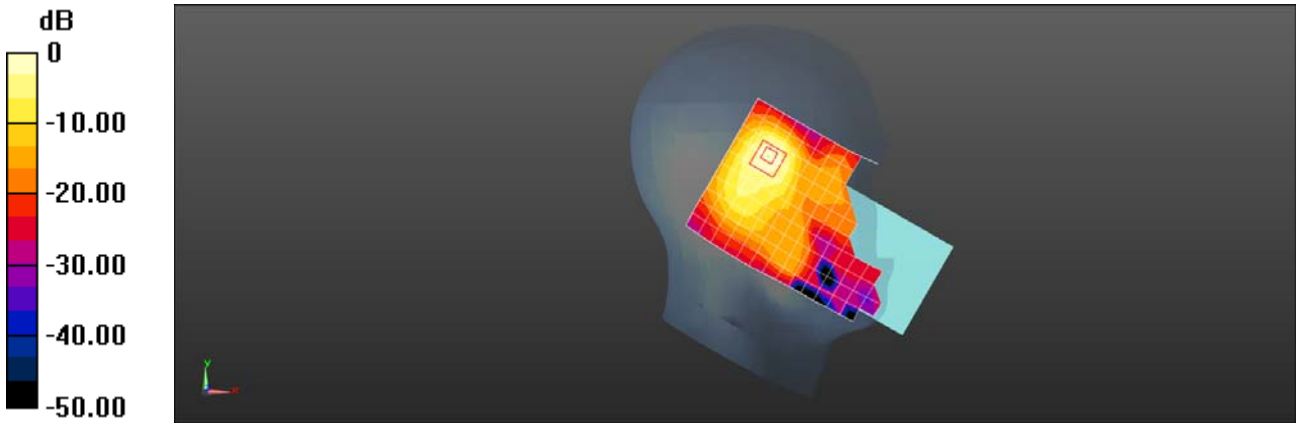
Medium: HSL2450;Medium parameters used: f = 2412 MHz; σ = 1.815 S/m; ε_r = 38.888; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY 5 Configuration:

- Probe: ES3DV3 - SN3204; ConvF(4.86, 4.86, 4.86); Calibrated: 2021-02-10
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn896; Calibrated: 2021-02-05
- Phantom: SAM 9; Type: SAM; Serial: 1769
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Head/Area Scan (11x17x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.404 W/kg

Configuration/Head/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 8.800 V/m; Power Drift = 0.12 dB
Peak SAR (extrapolated) = 0.822 W/kg
SAR(1 g) = 0.403 W/kg; SAR(10 g) = 0.191 W/kg
Maximum value of SAR (measured) = 0.461 W/kg



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

Date: 2021-05-01

Test Laboratory: SGS-SAR Lab

TA-1371 WIFI 2.4G 802.11b 1CH Back side 10mm MIMO

DUT: TA-1371; Type: Smart Phone; Serial: 76850d9

Communication System: UID 0, WI-FI(2.4GHz) (0); Frequency: 2412 MHz;Duty Cycle: 1:1

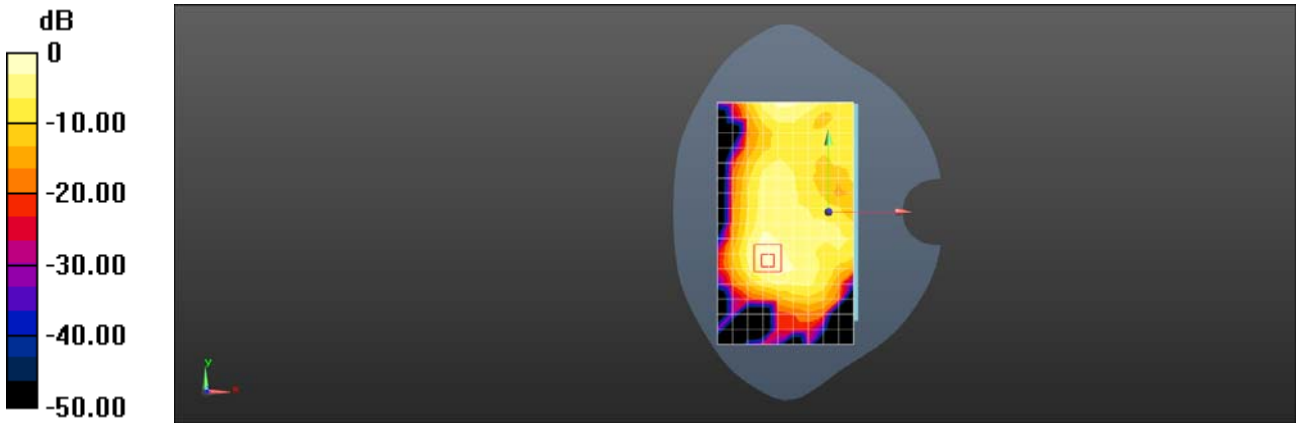
Medium: HSL2450;Medium parameters used: f = 2412 MHz; σ = 1.815 S/m; ε_r = 38.888; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: ES3DV3 - SN3204; ConvF(4.86, 4.86, 4.86); Calibrated: 2021-02-10
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn896; Calibrated: 2021-02-05
- Phantom: SAM 9; Type: SAM; Serial: 1769
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Body/Area Scan (10x17x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.0891 W/kg

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 3.237 V/m; Power Drift = 0.08 dB
Peak SAR (extrapolated) = 0.141 W/kg
SAR(1 g) = 0.064 W/kg; SAR(10 g) = 0.030 W/kg
Maximum value of SAR (measured) = 0.109 W/kg



0 dB = 0.109 W/kg = -9.63 dBW/kg

Date: 2021-05-01

Test Laboratory: SGS-SAR Lab

TA-1371 WIFI 2.4G 802.11b 1CH Right side 10mm MIMO

DUT: TA-1371; Type: Smart Phone; Serial: 900a32a1

Communication System: UID 0, WI-FI(2.4GHz) (0); Frequency: 2412 MHz;Duty Cycle: 1:1

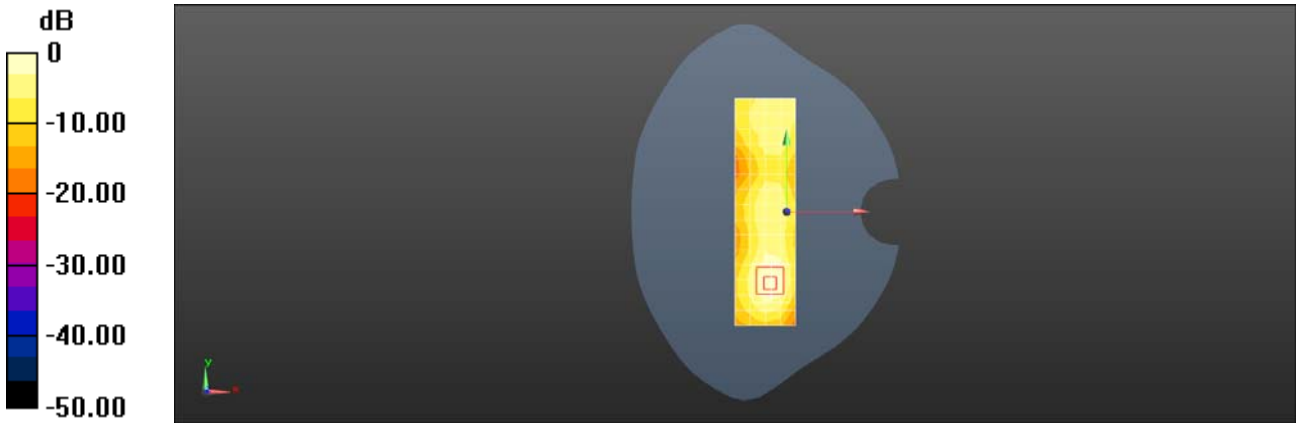
Medium: HSL2450;Medium parameters used: f = 2412 MHz; σ = 1.815 S/m; ε_r = 38.888; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: ES3DV3 - SN3204; ConvF(4.86, 4.86, 4.86); Calibrated: 2021-02-10
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn896; Calibrated: 2021-02-05
- Phantom: SAM 9; Type: SAM; Serial: 1769
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Body/Area Scan (5x16x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.145 W/kg

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 6.089 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 0.254 W/kg
SAR(1 g) = 0.127 W/kg; SAR(10 g) = 0.062 W/kg
Maximum value of SAR (measured) = 0.164 W/kg



0 dB = 0.164 W/kg = -7.85 dBW/kg

Date: 2021-05-04

Test Laboratory: SGS-SAR Lab

TA-1371 WIFI 5G 802.11a 52CH Left cheek Ant4

DUT: TA-1371; Type: Smart Phone; Serial: 76850d9

Communication System: UID 0, WI-FI(5GHz) (0); Frequency: 5260 MHz;Duty Cycle: 1:1

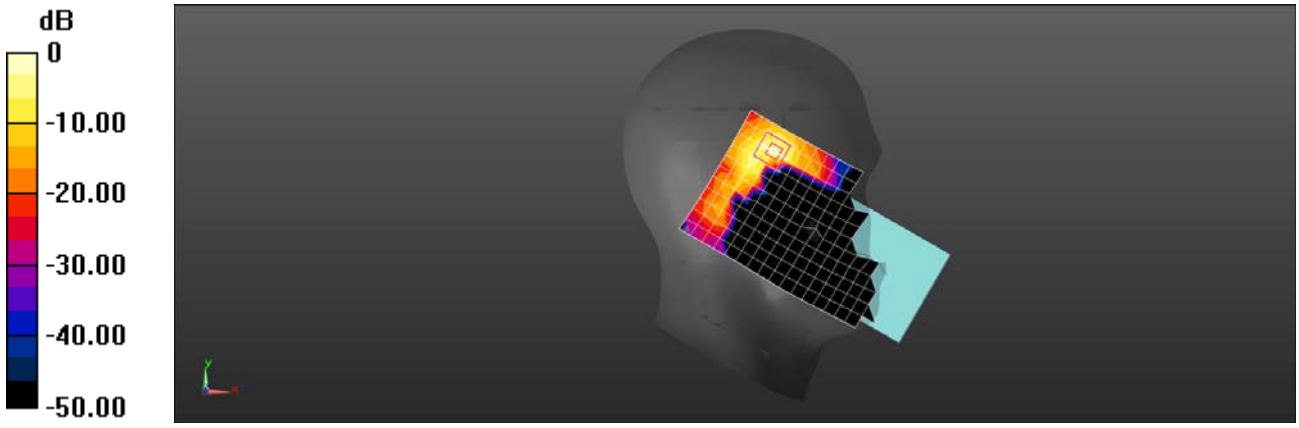
Medium: HSL5GHz;Medium parameters used: f = 5260 MHz; σ = 4.69 S/m; ε_r = 36.522; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN7636; ConvF(5.39, 5.39, 5.39); Calibrated: 2021-03-03
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1663; Calibrated: 2021-03-01
- Phantom: SAM 12; Type: QD 000 P41 Ax; Serial: 2031
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Head/Area Scan (12x21x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 1.30 W/kg

Configuration/Head/Zoom Scan (7x7x17)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 1.998 V/m; Power Drift = 0.08 dB
Peak SAR (extrapolated) = 2.42 W/kg
SAR(1 g) = 0.534 W/kg; SAR(10 g) = 0.134 W/kg
Maximum value of SAR (measured) = 1.41 W/kg



0 dB = 1.41 W/kg = 1.49 dBW/kg

Date: 2021-05-04

Test Laboratory: SGS-SAR Lab

TA-1371 WIFI 5G 802.11a 52CH Back side 10mm Ant4

DUT: TA-1371; Type: Smart Phone; Serial: 76850d9

Communication System: UID 0, WI-FI(5GHz) (0); Frequency: 5260 MHz;Duty Cycle: 1:1

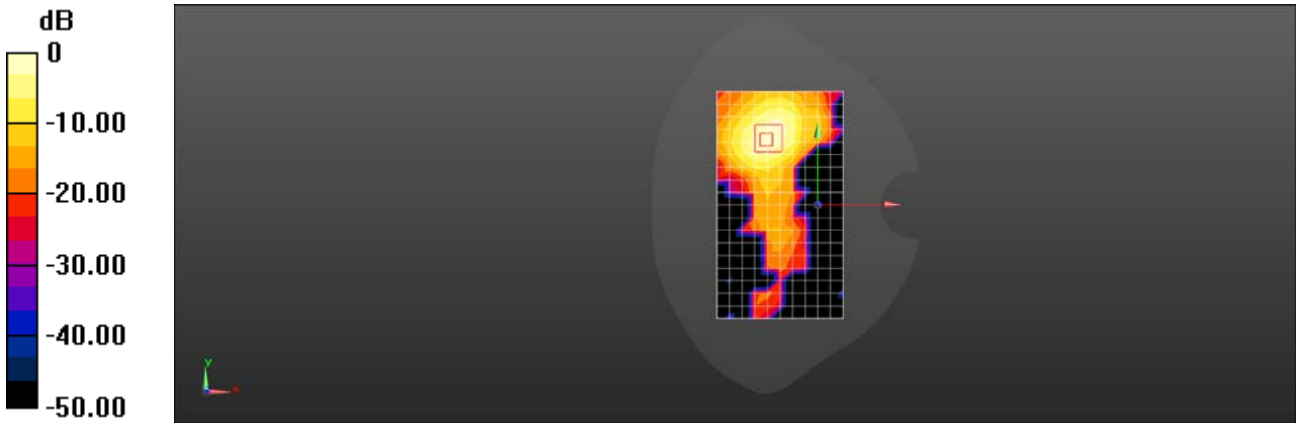
Medium: HSL5GHz;Medium parameters used: f = 5260 MHz; σ = 4.69 S/m; ε_r = 36.522; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN7636; ConvF(5.39, 5.39, 5.39); Calibrated: 2021-03-03
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1663; Calibrated: 2021-03-01
- Phantom: SAM 12; Type: QD 000 P41 Ax; Serial: 2031
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Body/Area Scan (11x19x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.431 W/kg

Configuration/Body/Zoom Scan (7x7x17)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 0.8710 V/m; Power Drift = 0.08 dB
Peak SAR (extrapolated) = 0.720 W/kg
SAR(1 g) = 0.196 W/kg; SAR(10 g) = 0.073 W/kg
Maximum value of SAR (measured) = 0.444 W/kg



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

Date: 2021-05-04

Test Laboratory: SGS-SAR Lab

TA-1371 WIFI 5G 802.11a 44CH Right side 10mm Ant4

DUT: TA-1371; Type: Smart Phone; Serial: 76850d9

Communication System: UID 0, WI-FI(5GHz) (0); Frequency: 5220 MHz;Duty Cycle: 1:1

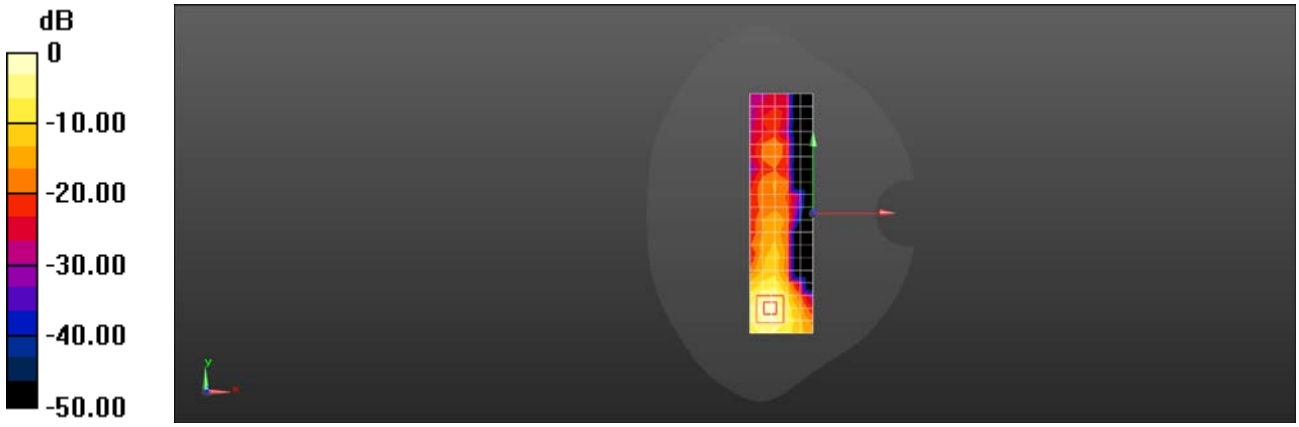
Medium: HSL5GHz;Medium parameters used: f = 5220 MHz; σ = 4.644 S/m; ε_r = 36.405; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN7636; ConvF(5.39, 5.39, 5.39); Calibrated: 2021-03-03
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1663; Calibrated: 2021-03-01
- Phantom: SAM 12; Type: QD 000 P41 Ax; Serial: 2031
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Body/Area Scan (6x20x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 1.01 W/kg

Configuration/Body/Zoom Scan (7x7x17)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 1.325 V/m; Power Drift = 0.08 dB
Peak SAR (extrapolated) = 1.94 W/kg
SAR(1 g) = 0.529 W/kg; SAR(10 g) = 0.176 W/kg
Maximum value of SAR (measured) = 1.22 W/kg



0 dB = 1.22 W/kg = 0.86 dBW/kg

Date: 2021-05-04

Test Laboratory: SGS-SAR Lab

TA-1371 WIFI 5G 802.11a 52CH Back side 0mm Ant4

DUT: TA-1371; Type: Smart Phone; Serial: 76850d9

Communication System: UID 0, WI-FI(5GHz) (0); Frequency: 5260 MHz;Duty Cycle: 1:1

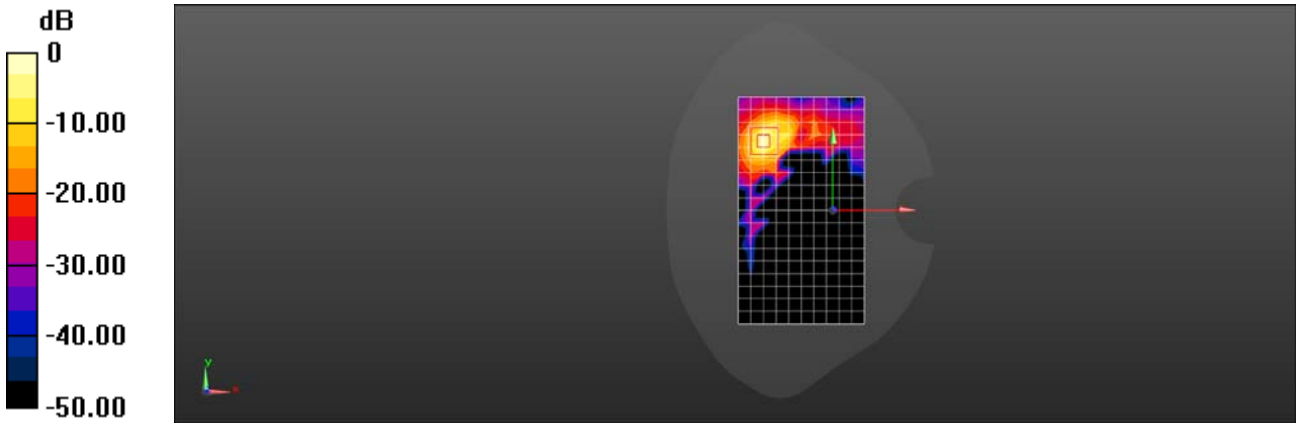
Medium: HSL5GHz;Medium parameters used: f = 5260 MHz; σ = 4.69 S/m; ε_r = 36.522; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN7636; ConvF(5.39, 5.39, 5.39); Calibrated: 2021-03-03
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1663; Calibrated: 2021-03-01
- Phantom: SAM 12; Type: QD 000 P41 Ax; Serial: 2031
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Body/Area Scan (11x19x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 6.25 W/kg

Configuration/Body/Zoom Scan (7x7x17)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 0 V/m; Power Drift = 0.00 dB
Peak SAR (extrapolated) = 14.9 W/kg
SAR(1 g) = 3.03 W/kg; SAR(10 g) = 0.673 W/kg
Maximum value of SAR (measured) = 8.91 W/kg



0 dB = 8.91 W/kg = 9.50 dBW/kg

Date: 2021-05-04

Test Laboratory: SGS-SAR Lab

TA-1371 WIFI 5G 802.11a 56CH Right cheek Ant7

DUT: TA-1371; Type: Smart Phone; Serial: 76850d9

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

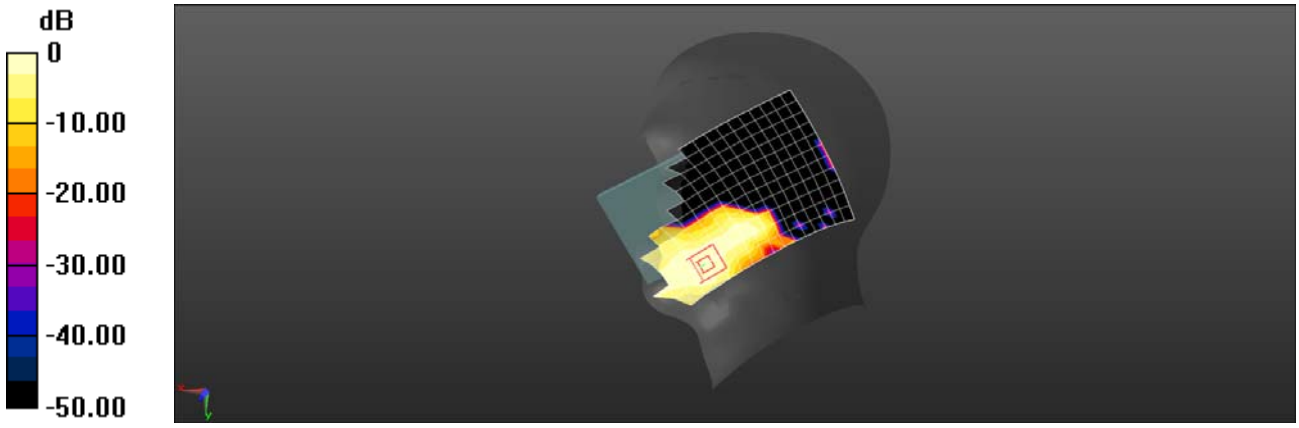
Medium: HSL5GHz;Medium parameters used: f = 5280 MHz; σ = 4.699 S/m; ε_r = 36.402; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN7636; ConvF(5.39, 5.39, 5.39); Calibrated: 2021-03-03
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1663; Calibrated: 2021-03-01
- Phantom: SAM 12; Type: QD 000 P41 Ax; Serial: 2031
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Head/Area Scan (12x21x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.0765 W/kg

Configuration/Head/Zoom Scan (7x7x17)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 0.7310 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 0.118 W/kg
SAR(1 g) = 0.035 W/kg; SAR(10 g) = 0.015 W/kg
Maximum value of SAR (measured) = 0.0767 W/kg



0 dB = 0.0767 W/kg = -11.15 dBW/kg

Date: 2021-05-04

Test Laboratory: SGS-SAR Lab

TA-1371 WIFI 5G 802.11a 56CH Front side 10mm Ant7

DUT: TA-1371; Type: Smart Phone; Serial: 76850d9

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

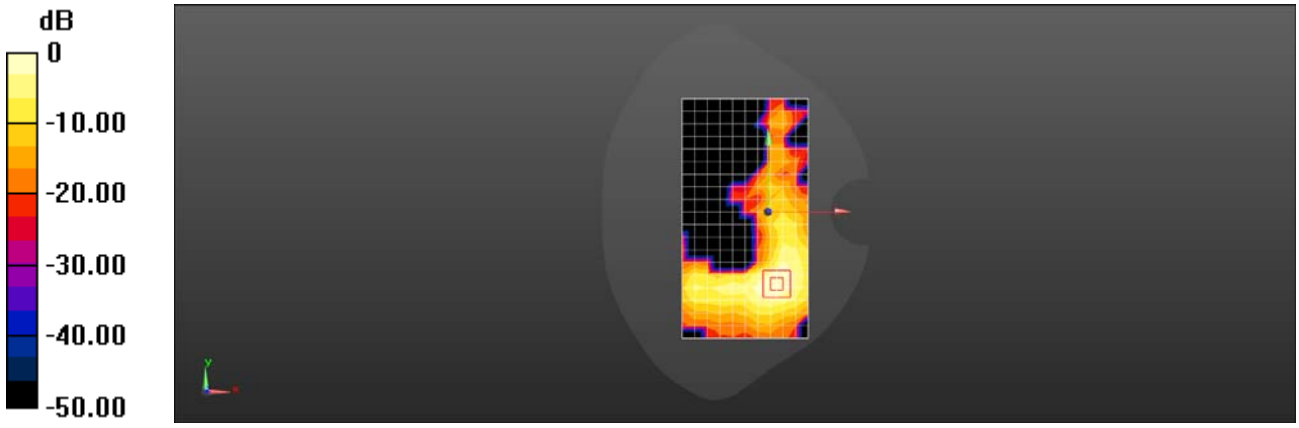
Medium: HSL5GHz;Medium parameters used: f = 5280 MHz; σ = 4.699 S/m; ε_r = 36.402; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN7636; ConvF(5.39, 5.39, 5.39); Calibrated: 2021-03-03
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1663; Calibrated: 2021-03-01
- Phantom: SAM 12; Type: QD 000 P41 Ax; Serial: 2031
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Body/Area Scan (11x20x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.279 W/kg

Configuration/Body/Zoom Scan (7x7x17)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 0.4130 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 0.501 W/kg
SAR(1 g) = 0.134 W/kg; SAR(10 g) = 0.049 W/kg
Maximum value of SAR (measured) = 0.307 W/kg



0 dB = 0.307 W/kg = -5.13 dBW/kg

Date: 2021-05-04

Test Laboratory: SGS-SAR Lab

TA-1371 WIFI 5G 802.11a 48CH Right side 10mm Ant7

DUT: TA-1371; Type: Smart Phone; Serial: 76850d9

Communication System: UID 0, WI-FI(5GHz) (0); Frequency: 5240 MHz;Duty Cycle: 1:1

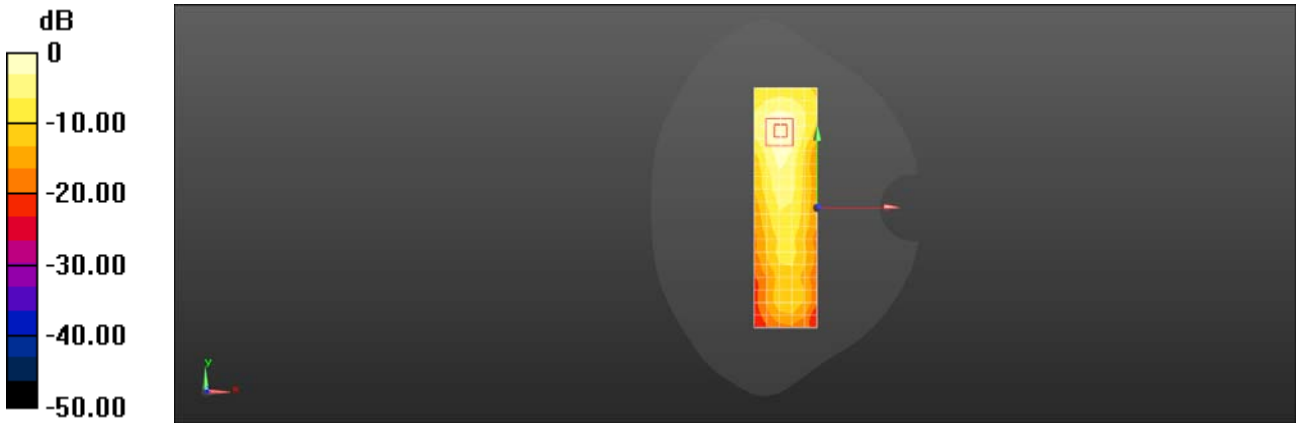
Medium: HSL5GHz;Medium parameters used: f = 5240 MHz; σ = 4.669 S/m; ε_r = 36.494; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN7636; ConvF(5.39, 5.39, 5.39); Calibrated: 2021-03-03
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1663; Calibrated: 2021-03-01
- Phantom: SAM 12; Type: QD 000 P41 Ax; Serial: 2031
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Body/Area Scan (6x20x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.601 W/kg

Configuration/Body/Zoom Scan (7x7x17)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 3.922 V/m; Power Drift = 0.13 dB
Peak SAR (extrapolated) = 1.02 W/kg
SAR(1 g) = 0.286 W/kg; SAR(10 g) = 0.112 W/kg
Maximum value of SAR (measured) = 0.628 W/kg



0 dB = 0.628 W/kg = -2.02 dBW/kg

Date: 2021-05-04

Test Laboratory: SGS-SAR Lab

TA-1371 WIFI 5G 802.11a 56CH Right side 0mm Ant7

DUT: TA-1371; Type: Smart Phone; Serial: 76850d9

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

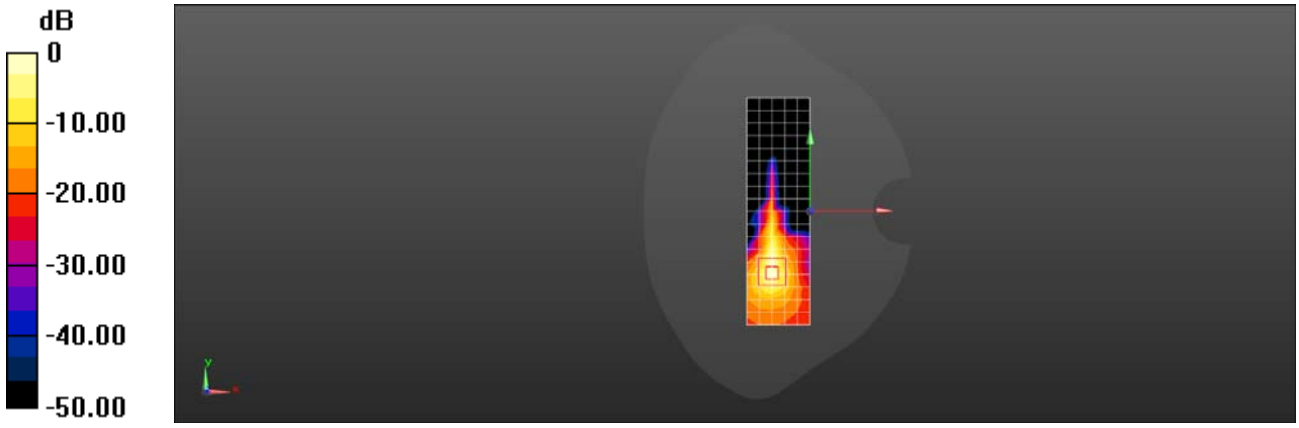
Medium: HSL5GHz;Medium parameters used: f = 5280 MHz; σ = 4.699 S/m; ε_r = 36.402; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN7636; ConvF(5.39, 5.39, 5.39); Calibrated: 2021-03-03
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1663; Calibrated: 2021-03-01
- Phantom: SAM 12; Type: QD 000 P41 Ax; Serial: 2031
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Body/Area Scan (6x19x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 10.1 W/kg

Configuration/Body/Zoom Scan (7x7x17)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 4.172 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 18.7 W/kg
SAR(1 g) = 3.64 W/kg; SAR(10 g) = 0.952 W/kg
Maximum value of SAR (measured) = 10.0 W/kg



0 dB = 10.0 W/kg = 10.00 dBW/kg

Date: 2021-05-04

Test Laboratory: SGS-SAR Lab

TA-1371 WIFI 5G 802.11a 64CH Left cheek MIMO

DUT: TA-1371; Type: Smart Phone; Serial: 76850d9

Communication System: UID 0, WI-FI(5GHz) (0); Frequency: 5320 MHz;Duty Cycle: 1:1

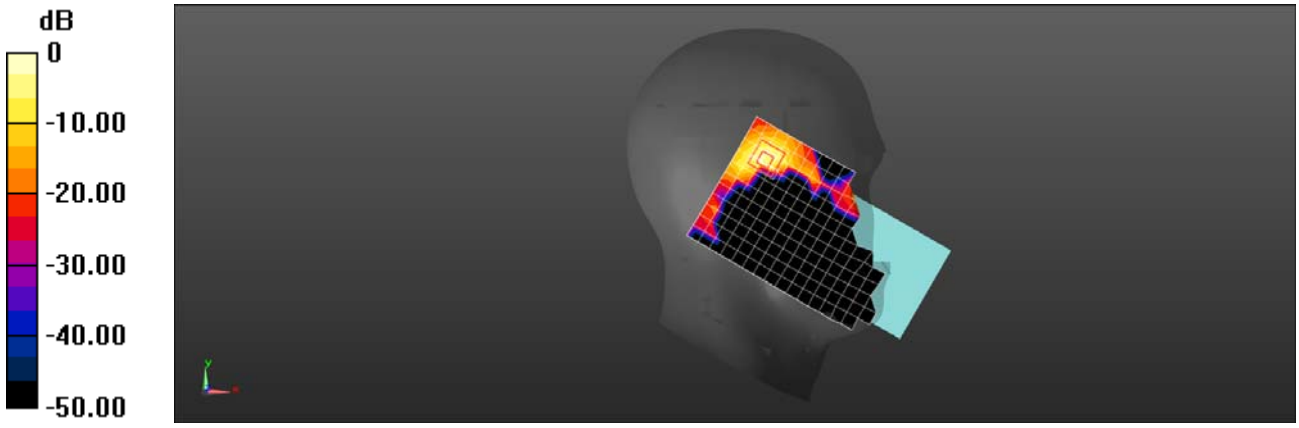
Medium: HSL5GHz;Medium parameters used: f = 5320 MHz; σ = 4.739 S/m; ε_r = 36.136; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN7636; ConvF(5.39, 5.39, 5.39); Calibrated: 2021-03-03
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1663; Calibrated: 2021-03-01
- Phantom: SAM 12; Type: QD 000 P41 Ax; Serial: 2031
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Head/Area Scan (12x20x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.456 W/kg

Configuration/Head/Zoom Scan (7x7x17)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 1.069 V/m; Power Drift = 0.19 dB
Peak SAR (extrapolated) = 2.07 W/kg
SAR(1 g) = 0.330 W/kg; SAR(10 g) = 0.075 W/kg
Maximum value of SAR (measured) = 0.843 W/kg



0 dB = 0.843 W/kg = -0.74 dBW/kg

Date: 2021-05-04

Test Laboratory: SGS-SAR Lab

TA-1371 WIFI 5G 802.11a 64CH Back side 10mm MIMO

DUT: TA-1371; Type: Smart Phone; Serial: 76850d9

Communication System: UID 0, WI-FI(5GHz) (0); Frequency: 5320 MHz;Duty Cycle: 1:1

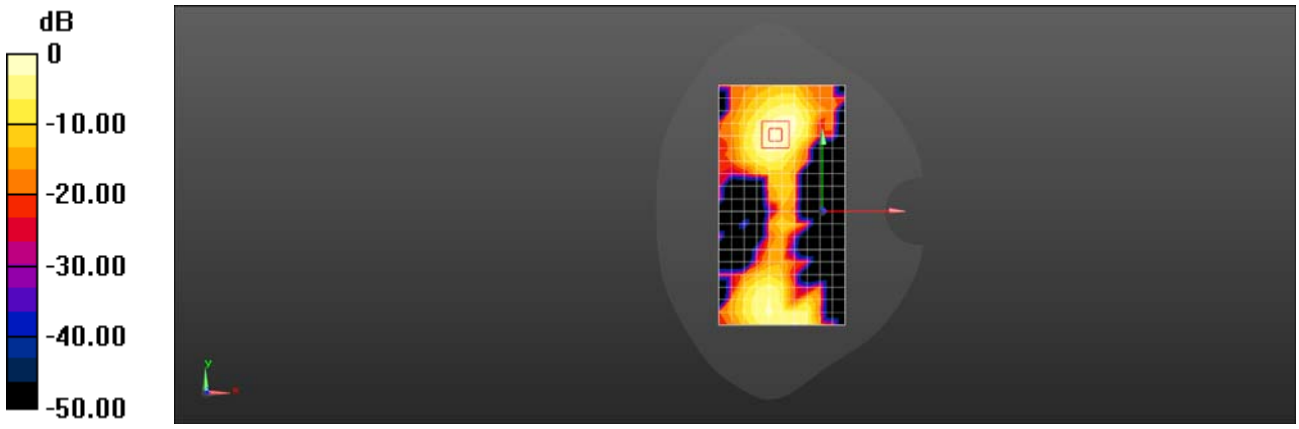
Medium: HSL5GHz;Medium parameters used: f = 5320 MHz; σ = 4.739 S/m; ε_r = 36.136; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN7636; ConvF(5.39, 5.39, 5.39); Calibrated: 2021-03-03
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1663; Calibrated: 2021-03-01
- Phantom: SAM 12; Type: QD 000 P41 Ax; Serial: 2031
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Body/Area Scan (11x20x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.191 W/kg

Configuration/Body/Zoom Scan (7x7x17)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 0 V/m; Power Drift = 0.00 dB
Peak SAR (extrapolated) = 0.375 W/kg
SAR(1 g) = 0.091 W/kg; SAR(10 g) = 0.032 W/kg
Maximum value of SAR (measured) = 0.215 W/kg



0 dB = 0.215 W/kg = -6.68 dBW/kg

Date: 2021-05-04

Test Laboratory: SGS-SAR Lab

TA-1371 WIFI 5G 802.11a 44CH Right side 10mm MIMO

DUT: TA-1371; Type: Smart Phone; Serial: 76850d9

Communication System: UID 0, WI-FI(5GHz) (0); Frequency: 5220 MHz;Duty Cycle: 1:1

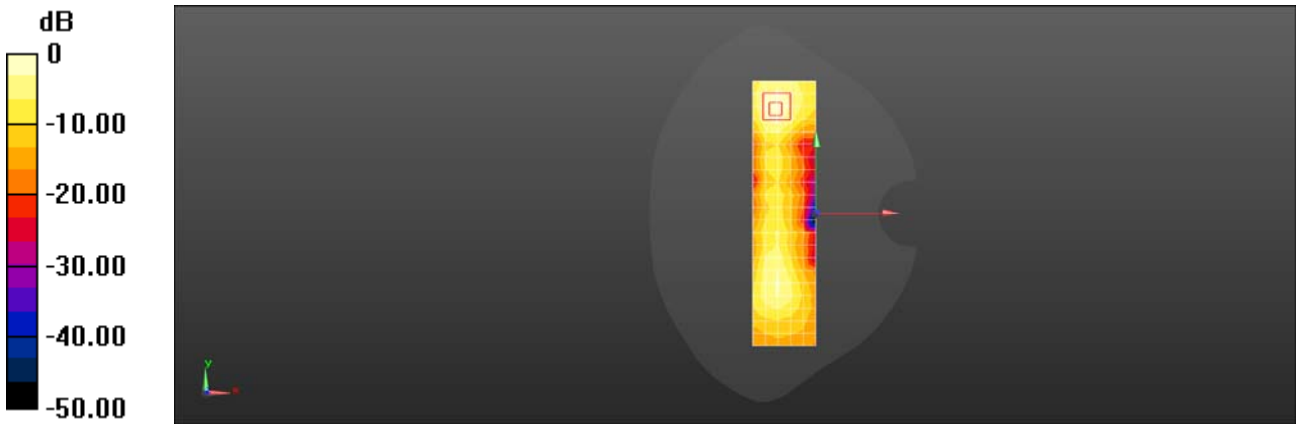
Medium: HSL5GHz;Medium parameters used: f = 5220 MHz; σ = 4.644 S/m; ε_r = 36.405; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN7636; ConvF(5.39, 5.39, 5.39); Calibrated: 2021-03-03
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1663; Calibrated: 2021-03-01
- Phantom: SAM 12; Type: QD 000 P41 Ax; Serial: 2031
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Body/Area Scan (6x22x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.429 W/kg

Configuration/Body/Zoom Scan (7x7x17)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 1.823 V/m; Power Drift = 0.09 dB
Peak SAR (extrapolated) = 0.691 W/kg
SAR(1 g) = 0.194 W/kg; SAR(10 g) = 0.069 W/kg
Maximum value of SAR (measured) = 0.434 W/kg



0 dB = 0.434 W/kg = -3.63 dBW/kg

Date: 2021-05-04

Test Laboratory: SGS-SAR Lab

TA-1371 WIFI 5G 802.11a 64CH Right side 0mm MIMO

DUT: TA-1371; Type: Smart Phone; Serial: 76850d9

Communication System: UID 0, WI-FI(5GHz) (0); Frequency: 5320 MHz;Duty Cycle: 1:1

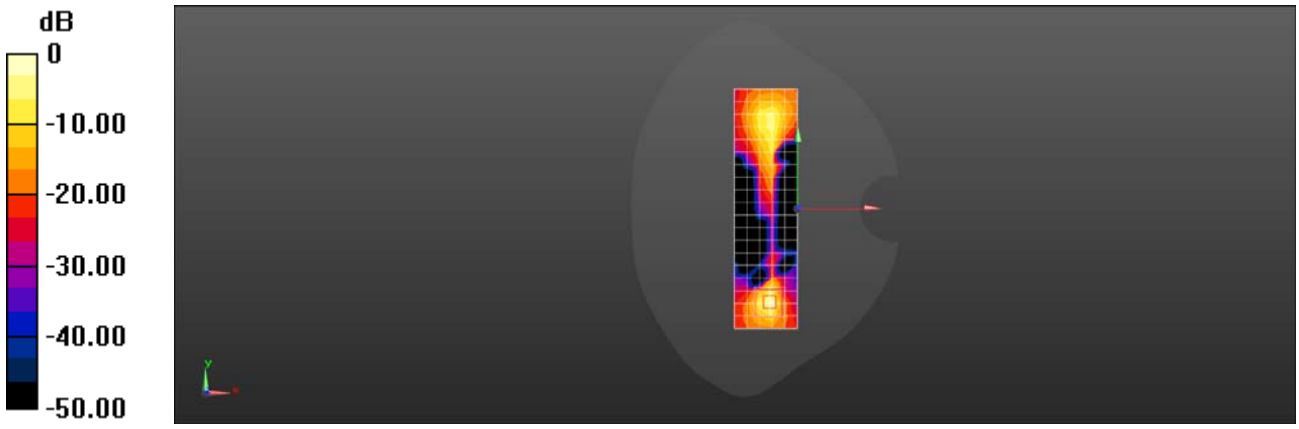
Medium: HSL5GHz;Medium parameters used: f = 5320 MHz; σ = 4.739 S/m; ε_r = 36.136; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN7636; ConvF(5.39, 5.39, 5.39); Calibrated: 2021-03-03
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1663; Calibrated: 2021-03-01
- Phantom: SAM 12; Type: QD 000 P41 Ax; Serial: 2031
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Body/Area Scan (6x20x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 4.77 W/kg

Configuration/Body/Zoom Scan (7x7x17)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 2.089 V/m; Power Drift = 0.09 dB
Peak SAR (extrapolated) = 9.41 W/kg
SAR(1 g) = 1.78 W/kg; SAR(10 g) = 0.341 W/kg
Maximum value of SAR (measured) = 5.54 W/kg



0 dB = 5.54 W/kg = 7.44 dBW/kg

Date: 2021-05-01

Test Laboratory: SGS-SAR Lab

TA-1371 Bluetooth DH5 78CH Left cheek Ant4

DUT: TA-1371; Type: Smart Phone; Serial: 900a32a1

Communication System: UID 0, Bluetooth (0); Frequency: 2480 MHz;Duty Cycle: 1:1

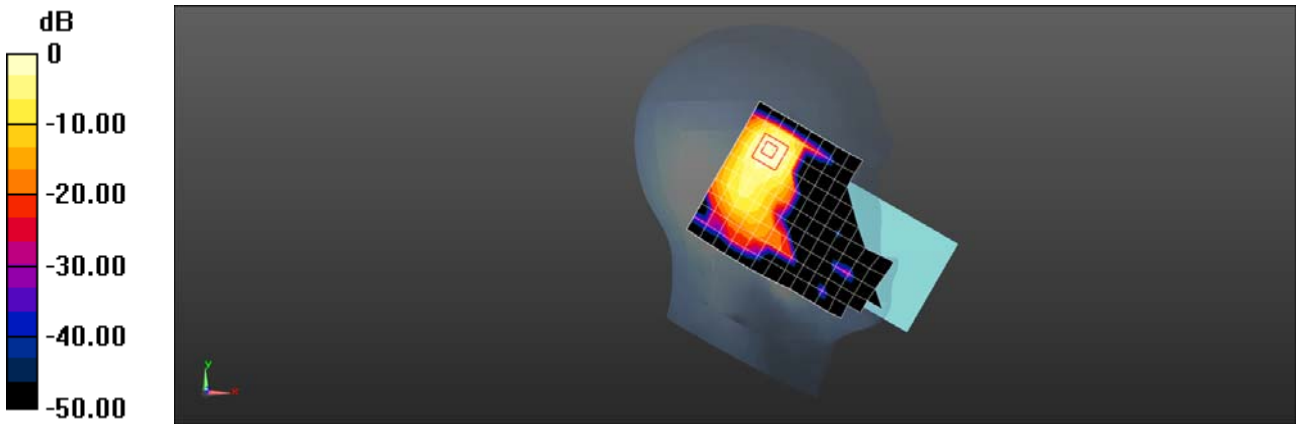
Medium: HSL2450;Medium parameters used: f = 2480 MHz; σ = 1.888 S/m; ε_r = 38.643; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY 5 Configuration:

- Probe: ES3DV3 - SN3204; ConvF(4.86, 4.86, 4.86); Calibrated: 2021-02-10
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn896; Calibrated: 2021-02-05
- Phantom: SAM 9; Type: SAM; Serial: 1769
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Head/Area Scan (11x17x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.0764 W/kg

Configuration/Head/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 3.849 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 0.148 W/kg
SAR(1 g) = 0.073 W/kg; SAR(10 g) = 0.032 W/kg
Maximum value of SAR (measured) = 0.0809 W/kg



0 dB = 0.0809 W/kg = -10.92 dBW/kg

Date: 2021-05-01

Test Laboratory: SGS-SAR Lab

TA-1371 Bluetooth DH5 78CH Back side 10mm Ant4

DUT: TA-1371; Type: Smart Phone; Serial: 900a32a1

Communication System: UID 0, Bluetooth (0); Frequency: 2480 MHz;Duty Cycle: 1:1

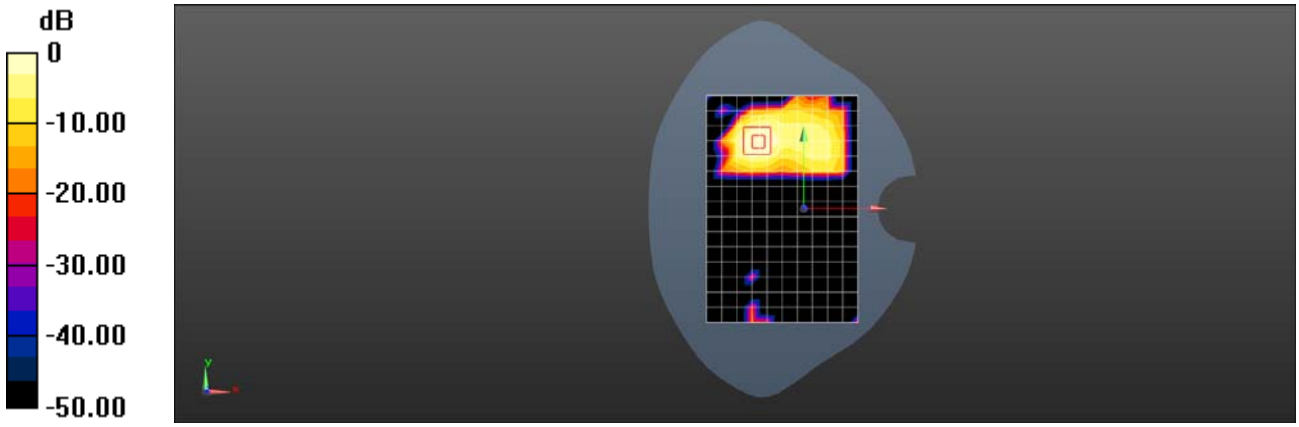
Medium: HSL2450;Medium parameters used: f = 2480 MHz; σ = 1.888 S/m; ε_r = 38.643; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: ES3DV3 - SN3204; ConvF(4.86, 4.86, 4.86); Calibrated: 2021-02-10
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn896; Calibrated: 2021-02-05
- Phantom: SAM 9; Type: SAM; Serial: 1769
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Body/Area Scan (11x16x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.0135 W/kg

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 1.538 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 0.0260 W/kg
SAR(1 g) = 0.011 W/kg; SAR(10 g) = 0.00436 W/kg
Maximum value of SAR (measured) = 0.0136 W/kg



0 dB = 0.0136 W/kg = -18.66 dBW/kg