Appendix B

Detailed Test Results

1. GSM
GSM850 for Head & Body
GSM1900 for Head & Body
2. WCDMA
WCDMA Band II for Head & Body
WCDMA Band IV for Head & Body
WCDMA Band V for Head & Body
3. LTE
LTE Band 2 for Head & Body
LTE Band 4 for Head & Body
LTE Band 5 for Head & Body
LTE Band 7 for Head & Body
LTE Band 12 for Head & Body
LTE Band 38 for Head & Body
LTE Band 41 for Head & Body
LTE Band 66 for Head & Body
4. NR Band
NR Band n2 for Head & Body
NR Band n5 for Head & Body
NR Band n7 for Head & Body
NR Band n38 for Head & Body
NR Band n41 for Head & Body
NR Band n66 for Head & Body
5. WIFI
WIFI 2.4G for Head & Body
WIFI 5G for Head & Body

6. BT
BT for Head & Body

Date: 2021-02-15

Test Laboratory: SGS-SAR Lab

TA-1344 GSM850 GSM 190CH Right cheek

DUT: TA-1344; Type: Mobile Phone; Serial: 355819290005761

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

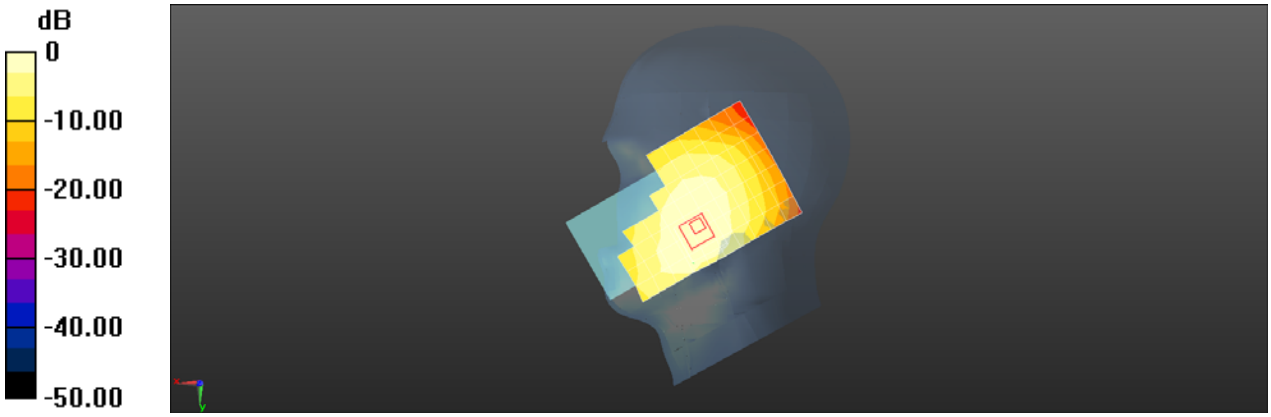
Medium: HSL835;Medium parameters used: f = 837 MHz; σ = 0.931 S/m; ε_r = 42.582; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3789; ConvF(8.53, 8.53, 8.53); Calibrated: 2020-06-16;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn414; Calibrated: 2020-12-30
- Phantom: SAM5; Type: SAM; Serial: 1481
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7331)

Configuration/Head/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.126 W/kg

Configuration/Head/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.361 V/m; Power Drift = 0.08 dB
Peak SAR (extrapolated) = 0.139 W/kg
SAR(1 g) = 0.102 W/kg; SAR(10 g) = 0.075 W/kg
Maximum value of SAR (measured) = 0.125 W/kg



0 dB = 0.126 W/kg = -9.01 dBW/kg

Date: 2021-02-15

Test Laboratory: SGS-SAR Lab

TA-1344 GSM850 GSM 190CH Back side 10mm

DUT: TA-1344; Type: Mobile Phone; Serial: 355819290005761

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

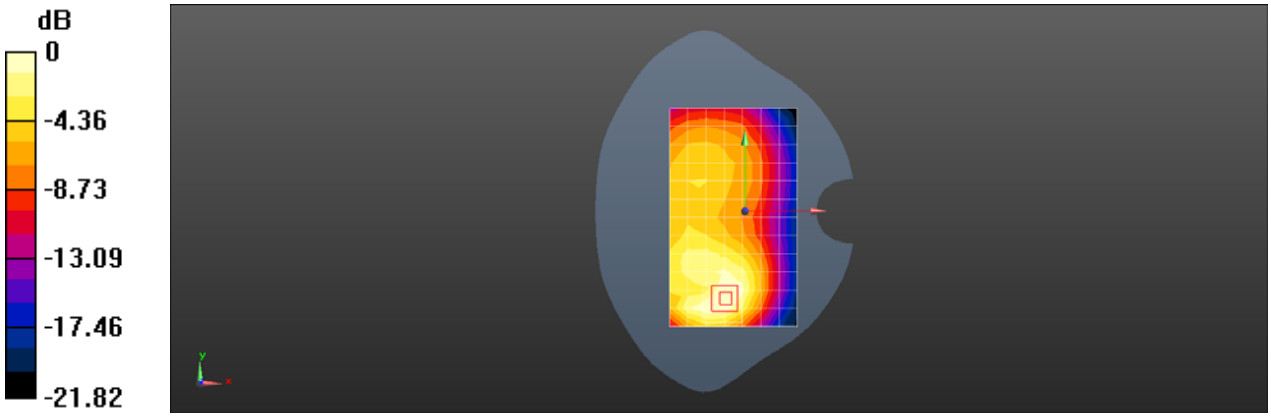
Medium: HSL835;Medium parameters used: f = 837 MHz; σ = 0.931 S/m; ε_r = 42.582; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3789; ConvF(8.53, 8.53, 8.53); Calibrated: 2020-06-16;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn414; Calibrated: 2020-12-30
- Phantom: SAM5; Type: SAM; Serial: 1481
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.281 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 7.995 V/m; Power Drift = 0.07 dB
Peak SAR (extrapolated) = 0.379 W/kg
SAR(1 g) = 0.215 W/kg; SAR(10 g) = 0.128 W/kg
Maximum value of SAR (measured) = 0.315 W/kg



0 dB = 0.281 W/kg = -5.52 dBW/kg

Date: 2021-02-15

Test Laboratory: SGS-SAR Lab

TA-1344 GSM850 GPRS 2TS 190CH Back side 10mm

DUT: TA-1344; Type: Mobile Phone; Serial: 355819290005761

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

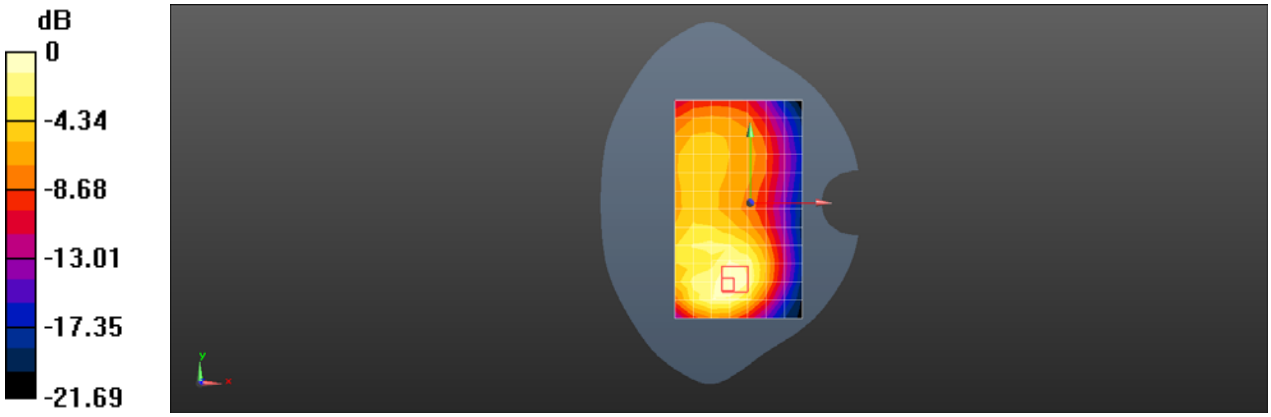
Medium: HSL835;Medium parameters used: f = 837 MHz; σ = 0.931 S/m; ε_r = 42.582; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3789; ConvF(8.53, 8.53, 8.53); Calibrated: 2020-06-16;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn414; Calibrated: 2020-12-30
- Phantom: SAM5; Type: SAM; Serial: 1481
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.363 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 8.821 V/m; Power Drift = -0.08 dB
Peak SAR (extrapolated) = 1.07 W/kg
SAR(1 g) = 0.322 W/kg; SAR(10 g) = 0.165 W/kg
Maximum value of SAR (measured) = 0.359 W/kg



0 dB = 0.363 W/kg = -4.40 dBW/kg

Date: 2021-02-05

Test Laboratory: SGS-SAR Lab

TA-1344 GSM 1900 GSM 661CH Left cheek

DUT: TA-1344; Type: Mobile Phone; Serial: 355819290005761

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

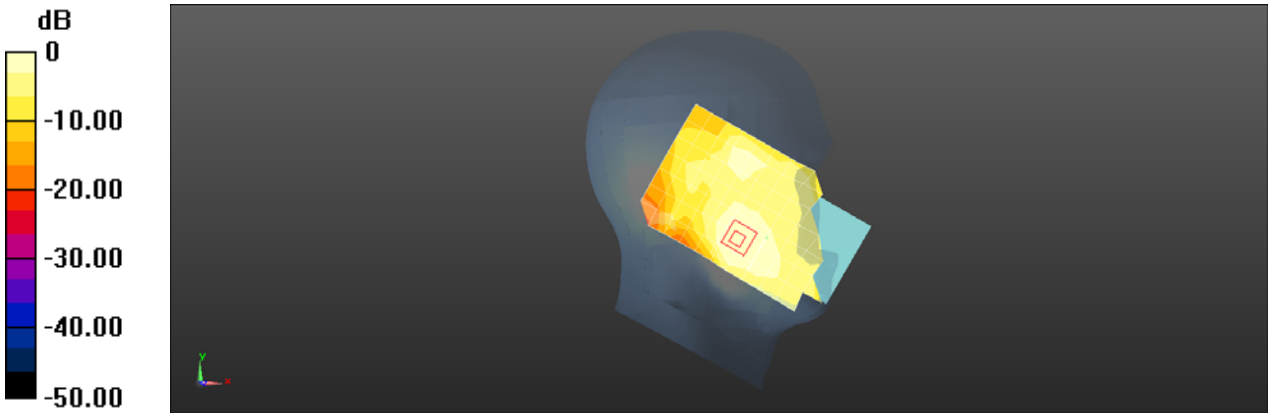
Medium: HSL1900;Medium parameters used: f = 1880 MHz; σ = 1.394 S/m; ε_r = 41.856; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3789; ConvF(7.32, 7.32, 7.32); Calibrated: 2020-06-16;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn414; Calibrated: 2020-12-30
- Phantom: SAM5; Type: SAM; Serial: 1481
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7331)

Configuration/Head/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.0627 W/kg

Configuration/Head/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.020 V/m; Power Drift = 0.06 dB
Peak SAR (extrapolated) = 0.0780 W/kg
SAR(1 g) = 0.049 W/kg; SAR(10 g) = 0.031 W/kg
Maximum value of SAR (measured) = 0.0658 W/kg



0 dB = 0.0627 W/kg = -12.03 dBW/kg

Date: 2021-02-05

Test Laboratory: SGS-SAR Lab

TA-1344 GSM1900 GSM 661CH Back side 10mm

DUT: TA-1344; Type: Mobile Phone; Serial: 355819290005761

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

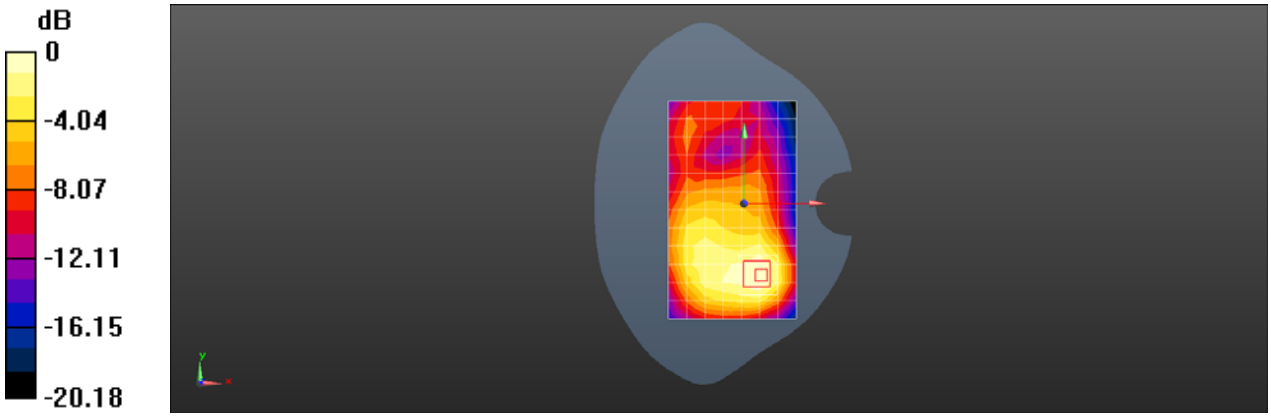
Medium: HSL1900;Medium parameters used: f = 1880 MHz; σ = 1.394 S/m; ε_r = 41.856; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3789; ConvF(7.32, 7.32, 7.32); Calibrated: 2020-06-16;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn414; Calibrated: 2020-12-30
- Phantom: SAM5; Type: SAM; Serial: 1481
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.276 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.942 V/m; Power Drift = 0.07 dB
Peak SAR (extrapolated) = 0.350 W/kg
SAR(1 g) = 0.197 W/kg; SAR(10 g) = 0.116 W/kg
Maximum value of SAR (measured) = 0.279 W/kg



0 dB = 0.276 W/kg = -5.59 dBW/kg

Date: 2021-02-05

Test Laboratory: SGS-SAR Lab

TA-1344 GSM1900 GPRS 4TS 661CH Bottom side 10mm

DUT: TA-1344; Type: Mobile Phone; Serial: 355819290005761

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

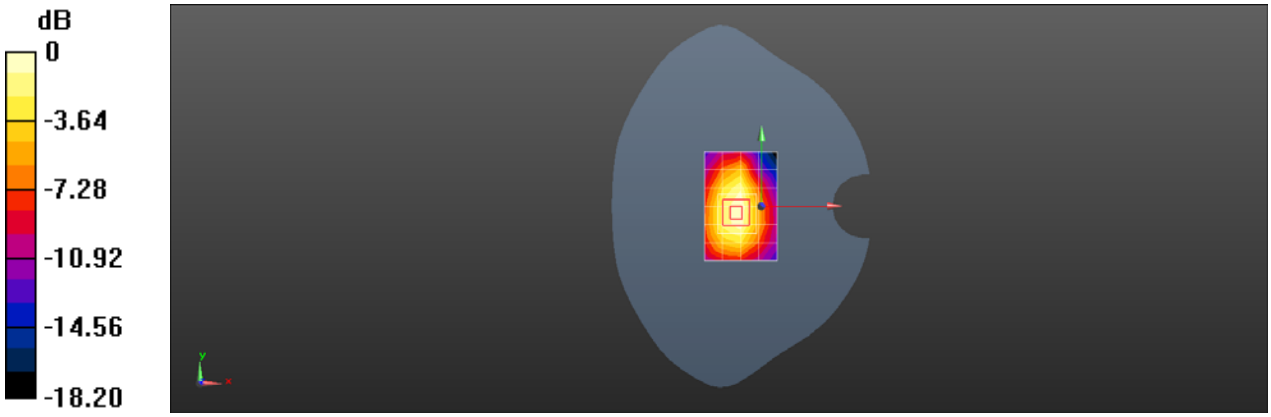
Medium: HSL1900;Medium parameters used: f = 1880 MHz; σ = 1.394 S/m; ε_r = 41.856; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3789; ConvF(7.32, 7.32, 7.32); Calibrated: 2020-06-16;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn414; Calibrated: 2020-12-30
- Phantom: SAM5; Type: SAM; Serial: 1481
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (5x7x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.537 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 17.51 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 0.680 W/kg
SAR(1 g) = 0.402 W/kg; SAR(10 g) = 0.230 W/kg
Maximum value of SAR (measured) = 0.585 W/kg



0 dB = 0.537 W/kg = -2.70 dBW/kg

Date: 2021-03-05

Test Laboratory: SGS-SAR Lab

TA-1344 WCDMA Band II RMC 9400CH Left cheek

DUT: TA-1344; Type: Mobile Phone; Serial: 355819290005761

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

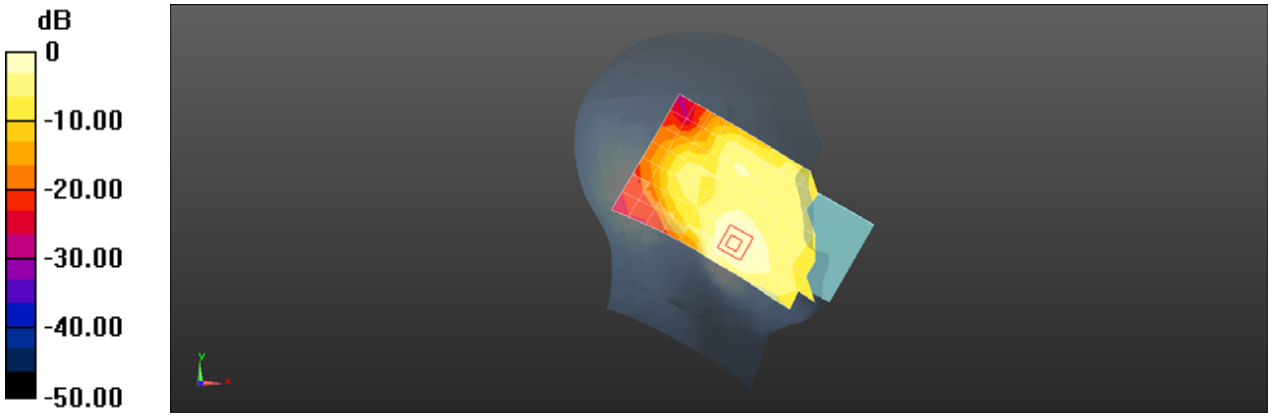
Medium: HSL1900;Medium parameters used: f = 1880 MHz; σ = 1.371 S/m; ε_r = 40.511; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3789; ConvF(7.32, 7.32, 7.32); Calibrated: 2020-06-16;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn414; Calibrated: 2020-12-30
- Phantom: SAM5; Type: SAM; Serial: 1481
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7331)

Configuration/Head/Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.140 W/kg

Configuration/Head/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.048 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 0.169 W/kg
SAR(1 g) = 0.108 W/kg; SAR(10 g) = 0.068 W/kg
Maximum value of SAR (measured) = 0.145 W/kg



0 dB = 0.140 W/kg = -8.55 dBW/kg

Date: 2021-03-05

Test Laboratory: SGS-SAR Lab

TA-1344 WCDMA Band II RMC 9400CH Back side 10mm

DUT: TA-1344; Type: Mobile Phone; Serial: 355819290005761

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

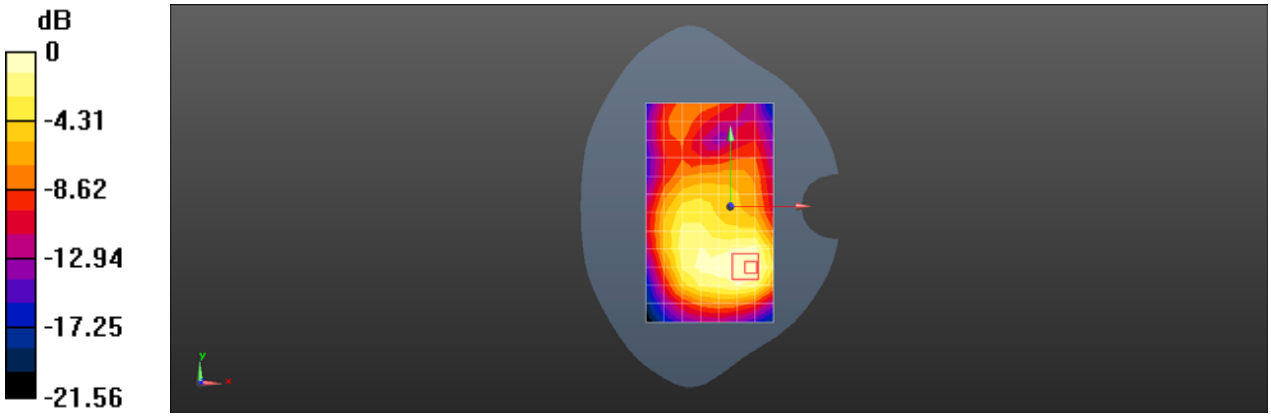
Medium: HSL1900;Medium parameters used: f = 1880 MHz; σ = 1.371 S/m; ε_r = 40.511; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3789; ConvF(7.32, 7.32, 7.32); Calibrated: 2020-06-16;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn414; Calibrated: 2020-12-30
- Phantom: SAM5; Type: SAM; Serial: 1481
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (8x13x1): 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 = 9.842 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 0.543 W/kg
SAR(1 g) = 0.298 W/kg; SAR(10 g) = 0.174 W/kg
Maximum value of SAR (measured) = 0.358 W/kg



0 dB = 0.361 W/kg = -4.43 dBW/kg

Date: 2021-03-05

Test Laboratory: SGS-SAR Lab

TA-1344 WCDMA Band II RMC 9262CH Bottom side 10mm

DUT: TA-1344; Type: Mobile Phone; Serial: 355819290005761

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

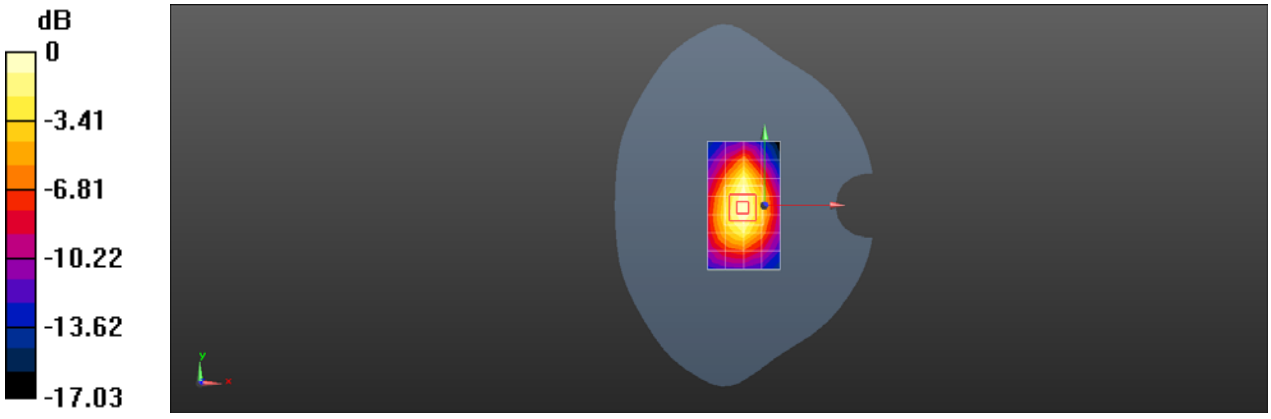
Medium: HSL1900;Medium parameters used (interpolated): f = 1852.4 MHz; σ = 1.361 S/m; ε_r = 40.588; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3789; ConvF(7.32, 7.32, 7.32); Calibrated: 2020-06-16;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn414; Calibrated: 2020-12-30
- Phantom: SAM5; Type: SAM; Serial: 1481
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (5x8x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 1.16 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 25.43 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 1.42 W/kg
SAR(1 g) = 0.812 W/kg; SAR(10 g) = 0.457 W/kg
Maximum value of SAR (measured) = 1.20 W/kg



0 dB = 1.16 W/kg = 0.65 dBW/kg

Date: 2021-02-14

Test Laboratory: SGS-SAR Lab

TA-1344 WCDMA Band IV RMC 1412CH Left cheek

DUT: TA-1344; Type: Mobile Phone; Serial: 355819290005761

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

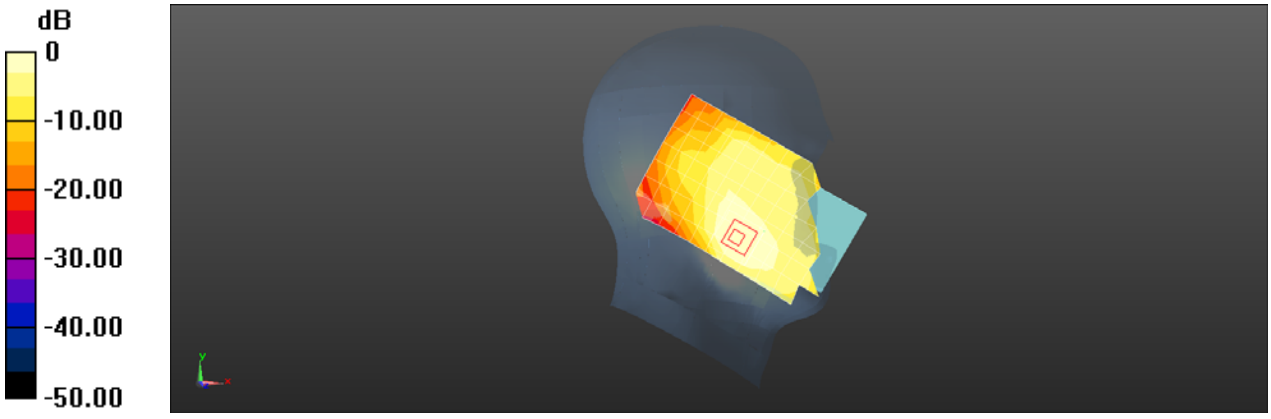
Medium: HSL1750;Medium parameters used (interpolated): f = 1732.4 MHz; σ = 1.304 S/m; ε_r = 40.107; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3789; ConvF(7.61, 7.61, 7.61); Calibrated: 2020-06-16;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn414; Calibrated: 2020-12-30
- Phantom: SAM5; Type: SAM; Serial: 1481
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7331)

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

Configuration/Head/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.521 V/m; Power Drift = 0.07 dB
Peak SAR (extrapolated) = 0.171 W/kg
SAR(1 g) = 0.116 W/kg; SAR(10 g) = 0.076 W/kg
Maximum value of SAR (measured) = 0.152 W/kg



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

Date: 2021-02-14

Test Laboratory: SGS-SAR Lab

TA-1344 WCDMA Band IV RMC 1412CH Front side 10mm

DUT: TA-1344; Type: Mobile Phone; Serial: 355819290005761

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

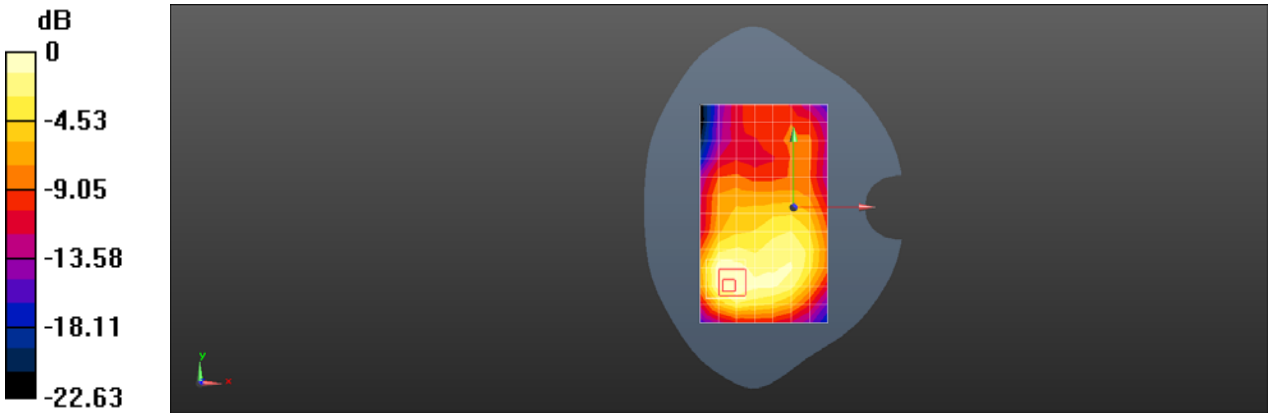
Medium: HSL1750;Medium parameters used (interpolated): f = 1732.4 MHz; σ = 1.304 S/m; ε_r = 40.107; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3789; ConvF(7.61, 7.61, 7.61); Calibrated: 2020-06-16;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn414; Calibrated: 2020-12-30
- Phantom: SAM5; Type: SAM; Serial: 1481
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (8x13x1): 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 = 9.327 V/m; Power Drift = -0.09 dB
Peak SAR (extrapolated) = 0.640 W/kg
SAR(1 g) = 0.348 W/kg; SAR(10 g) = 0.203 W/kg
Maximum value of SAR (measured) = 0.514 W/kg



0 dB = 0.478 W/kg = -3.21 dBW/kg

Date: 2021-02-14

Test Laboratory: SGS-SAR Lab

TA-1344 WCDMA Band IV RMC 1412CH Bottom side 10mm

DUT: TA-1344; Type: Mobile Phone; Serial: 355819290005761

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

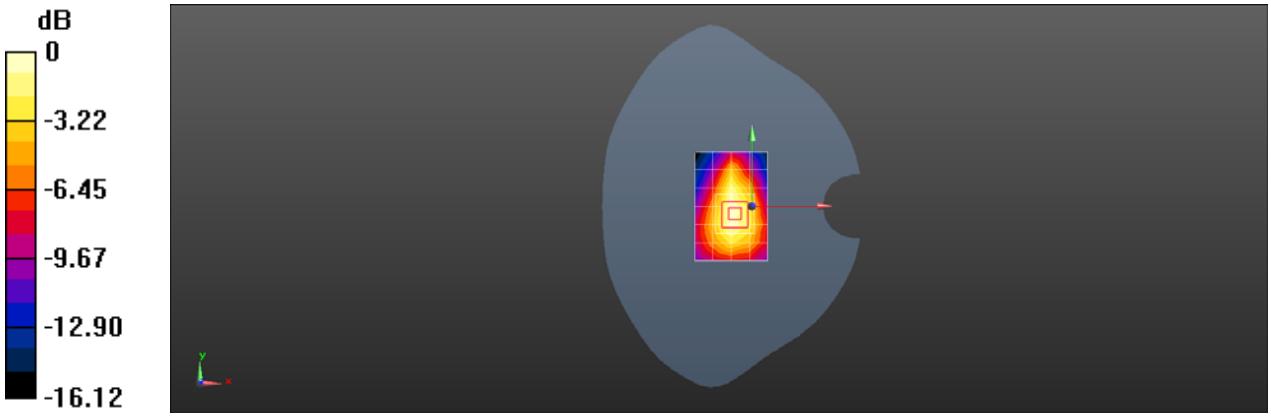
Medium: HSL1750;Medium parameters used (interpolated): f = 1732.4 MHz; σ = 1.304 S/m; ε_r = 40.107; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3789; ConvF(7.61, 7.61, 7.61); Calibrated: 2020-06-16;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn414; Calibrated: 2020-12-30
- Phantom: SAM5; Type: SAM; Serial: 1481
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (5x7x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.713 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 20.58 V/m; Power Drift = -0.09 dB
Peak SAR (extrapolated) = 0.904 W/kg
SAR(1 g) = 0.545 W/kg; SAR(10 g) = 0.321 W/kg
Maximum value of SAR (measured) = 0.782 W/kg



0 dB = 0.713 W/kg = -1.47 dBW/kg

Date: 2021-02-17

Test Laboratory: SGS-SAR Lab

TA-1344 WCDMA Band V RMC 4182CH Right cheek

DUT: TA-1344; Type: Mobile Phone; Serial: 355819290005761

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

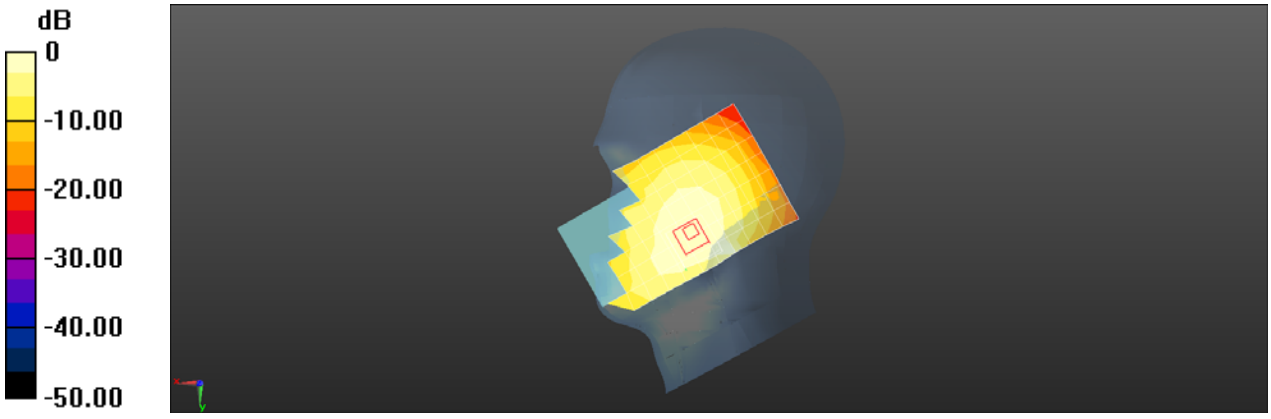
Medium: HSL835;Medium parameters used (interpolated): f = 836.4 MHz; σ = 0.887 S/m; ε_r = 40.84; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3789; ConvF(8.53, 8.53, 8.53); Calibrated: 2020-06-16;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn414; Calibrated: 2020-12-30
- Phantom: SAM5; Type: SAM; Serial: 1481
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7331)

Configuration/Head/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.151 W/kg

Configuration/Head/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.111 V/m; Power Drift = -0.09 dB
Peak SAR (extrapolated) = 0.170 W/kg
SAR(1 g) = 0.123 W/kg; SAR(10 g) = 0.087 W/kg
Maximum value of SAR (measured) = 0.152 W/kg



0 dB = 0.152 W/kg = -8.17 dBW/kg

Date: 2021-02-17

Test Laboratory: SGS-SAR Lab

TA-1344 WCDMA Band V RMC 4182CH Back side 10mm

DUT: TA-1344; Type: Mobile Phone; Serial: 355819290005761

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

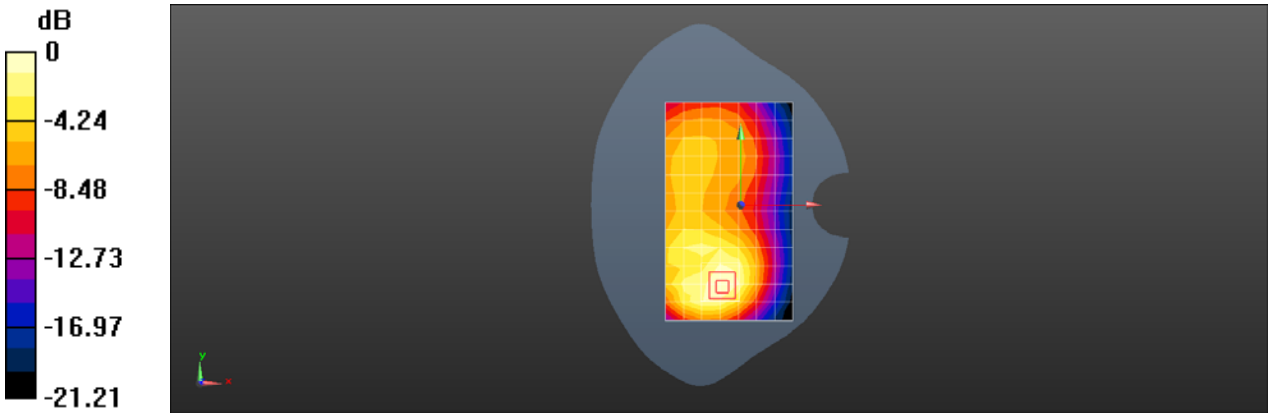
Medium: HSL835;Medium parameters used (interpolated): f = 836.4 MHz; σ = 0.887 S/m; ε_r = 40.84; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3789; ConvF(8.53, 8.53, 8.53); Calibrated: 2020-06-16;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn414; Calibrated: 2020-12-30
- Phantom: SAM5; Type: SAM; Serial: 1481
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (8x13x1): 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 = 8.637 V/m; Power Drift = 0.09 dB
Peak SAR (extrapolated) = 0.481 W/kg
SAR(1 g) = 0.270 W/kg; SAR(10 g) = 0.159 W/kg
Maximum value of SAR (measured) = 0.391 W/kg



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

Date: 2021-02-05

Test Laboratory: SGS-SAR Lab

TA-1344 LTE Band 2 20M QPSK 1RB0 18700CH Left cheek

DUT: TA-1344; Type: Mobile Phone; Serial: 355819290005761

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

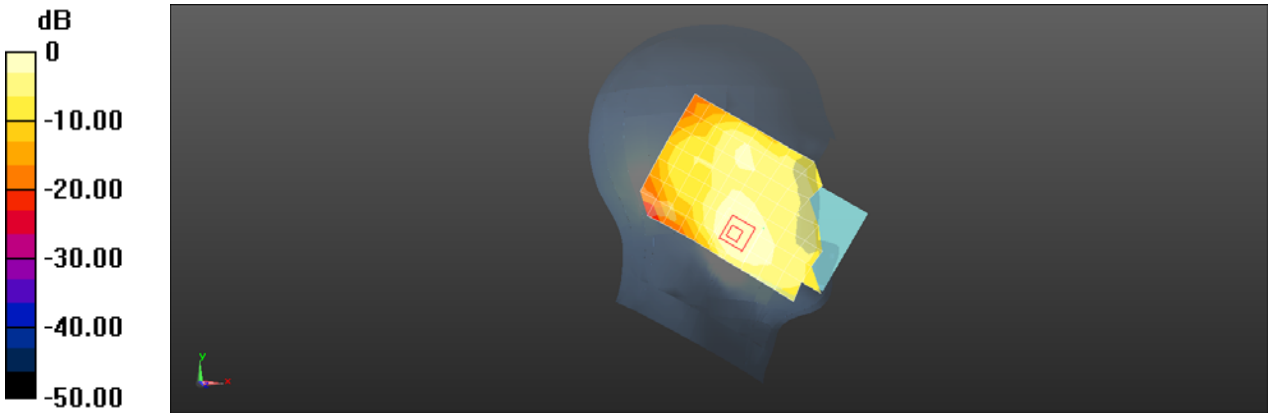
Medium: HSL1900;Medium parameters used: f = 1860 MHz; σ = 1.373 S/m; ε_r = 41.939; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3789; ConvF(7.32, 7.32, 7.32); Calibrated: 2020-06-16;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn414; Calibrated: 2020-12-30
- Phantom: SAM5; Type: SAM; Serial: 1481
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7331)

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

Configuration/Head/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.651 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 0.163 W/kg
SAR(1 g) = 0.107 W/kg; SAR(10 g) = 0.070 W/kg
Maximum value of SAR (measured) = 0.142 W/kg



0 dB = 0.140 W/kg = -8.53 dBW/kg

Date: 2021-02-05

Test Laboratory: SGS-SAR Lab

TA-1344 LTE Band 2 20M 1RB0 18700CH Back side 10mm

DUT: TA-1344; Type: Mobile Phone; Serial: 355819290005761

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

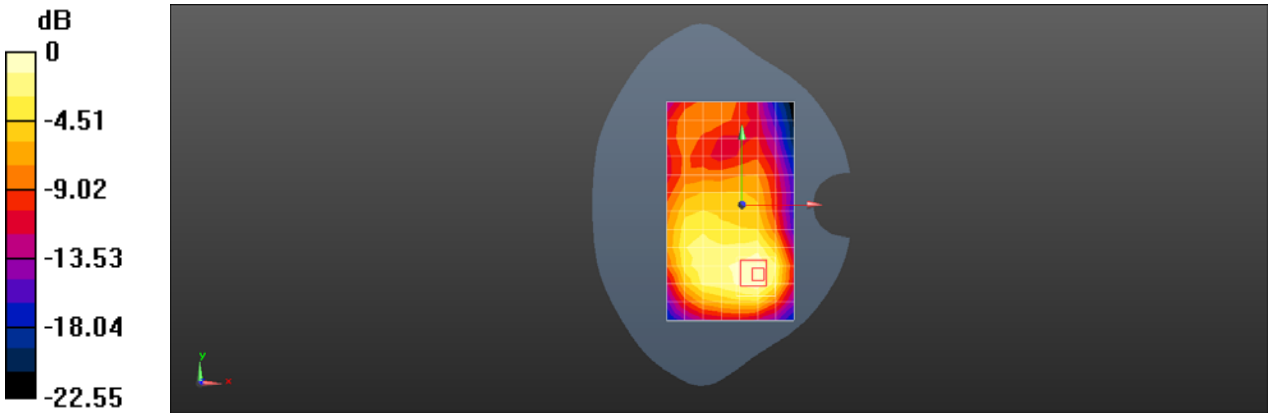
Medium: HSL1900;Medium parameters used: f = 1860 MHz; σ = 1.373 S/m; ε_r = 41.939; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3789; ConvF(7.32, 7.32, 7.32); Calibrated: 2020-06-16;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn414; Calibrated: 2020-12-30
- Phantom: SAM5; Type: SAM; Serial: 1481
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.570 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 10.26 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 0.714 W/kg
SAR(1 g) = 0.399 W/kg; SAR(10 g) = 0.235 W/kg
Maximum value of SAR (measured) = 0.577 W/kg



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

Date: 2021-02-05

Test Laboratory: SGS-SAR Lab

TA-1344 LTE Band 2 20M 1RB0 18700CH Bottom side 10mm

DUT: TA-1344; Type: Mobile Phone; Serial: 355819290005761

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

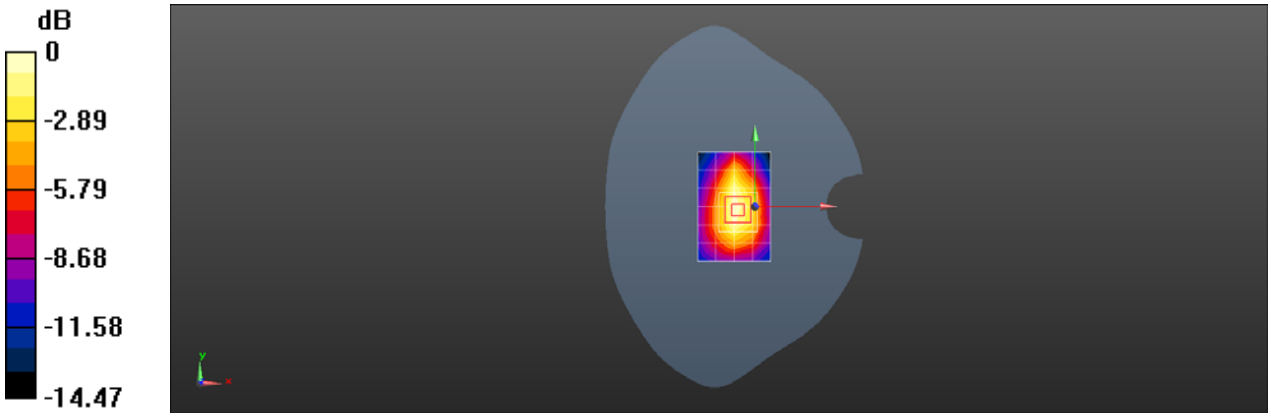
Medium: HSL1900;Medium parameters used: f = 1860 MHz; σ = 1.373 S/m; ε_r = 41.939; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3789; ConvF(7.32, 7.32, 7.32); Calibrated: 2020-06-16;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn414; Calibrated: 2020-12-30
- Phantom: SAM5; Type: SAM; Serial: 1481
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (5x7x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.831 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 21.18 V/m; Power Drift = 0.06 dB
Peak SAR (extrapolated) = 1.03 W/kg
SAR(1 g) = 0.610 W/kg; SAR(10 g) = 0.350 W/kg
Maximum value of SAR (measured) = 0.882 W/kg



0 dB = 0.831 W/kg = -0.81 dBW/kg

Date: 2021-02-21

Test Laboratory: SGS-SAR Lab

TA-1341 ENDC B2 20M QPSK 1RB50 18900CH Right cheek Ant3

DUT: TA-1341; Type: Mobile Phone; Serial: 355819290005761

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

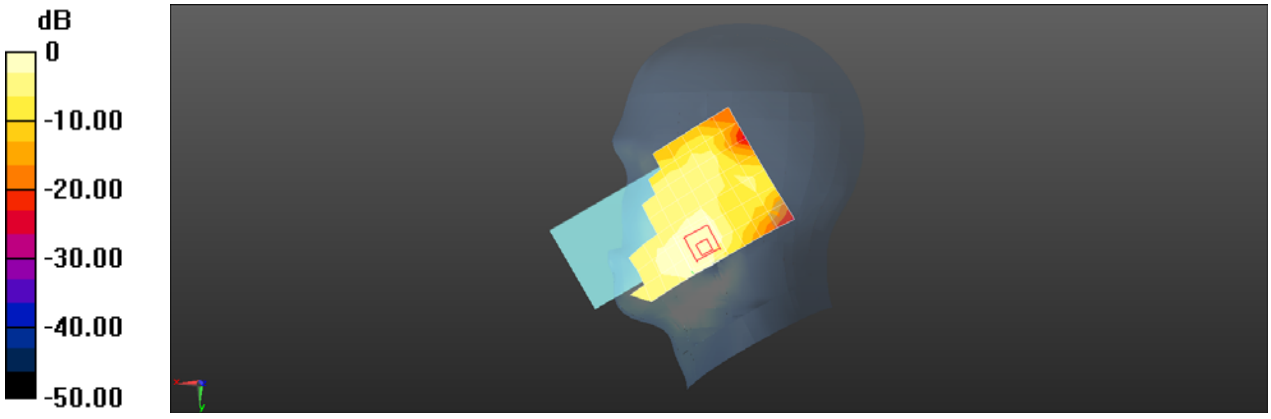
Medium: HSL1900;Medium parameters used: f = 1880 MHz; σ = 1.404 S/m; ε_r = 40.13; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3789; ConvF(7.32, 7.32, 7.32); Calibrated: 2020-06-16;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn414; Calibrated: 2020-12-30
- Phantom: SAM5; Type: SAM; Serial: 1481
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7331)

Configuration/Head/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.0675 W/kg

Configuration/Head/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.196 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 0.0950 W/kg
SAR(1 g) = 0.063 W/kg; SAR(10 g) = 0.039 W/kg
Maximum value of SAR (measured) = 0.0702 W/kg



0 dB = 0.0675 W/kg = -11.71 dBW/kg

Date: 2021-02-21

Test Laboratory: SGS-SAR Lab

TA-1341 ENDC B2 20M QPSK 1RB50 18900CH Back side 10mm Ant3

DUT: TA-1341; Type: Mobile Phone; Serial: 355819290005761

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

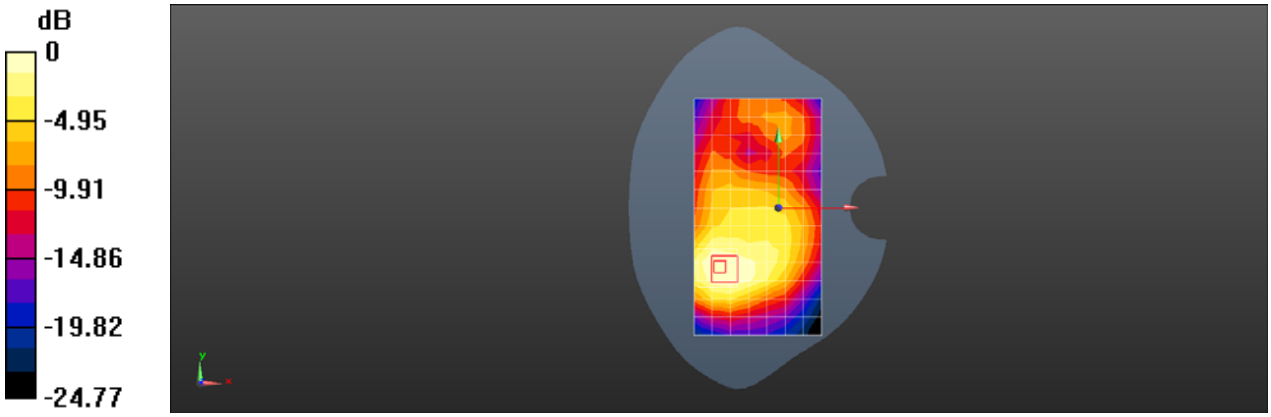
Medium: HSL1900;Medium parameters used: f = 1880 MHz; σ = 1.404 S/m; ε_r = 40.13; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3789; ConvF(7.32, 7.32, 7.32); Calibrated: 2020-06-16;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn414; Calibrated: 2020-12-30
- Phantom: SAM5; Type: SAM; Serial: 1481
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.389 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 9.266 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 0.585 W/kg
SAR(1 g) = 0.332 W/kg; SAR(10 g) = 0.197 W/kg
Maximum value of SAR (measured) = 0.408 W/kg



0 dB = 0.389 W/kg = -4.10 dBW/kg

Date: 2021-02-14

Test Laboratory: SGS-SAR Lab

TA-1344 LTE Band 4 20M QPSK 1RB99 20300CH Left cheek

DUT: TA-1344; Type: Mobile Phone; Serial: 355819290005761

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

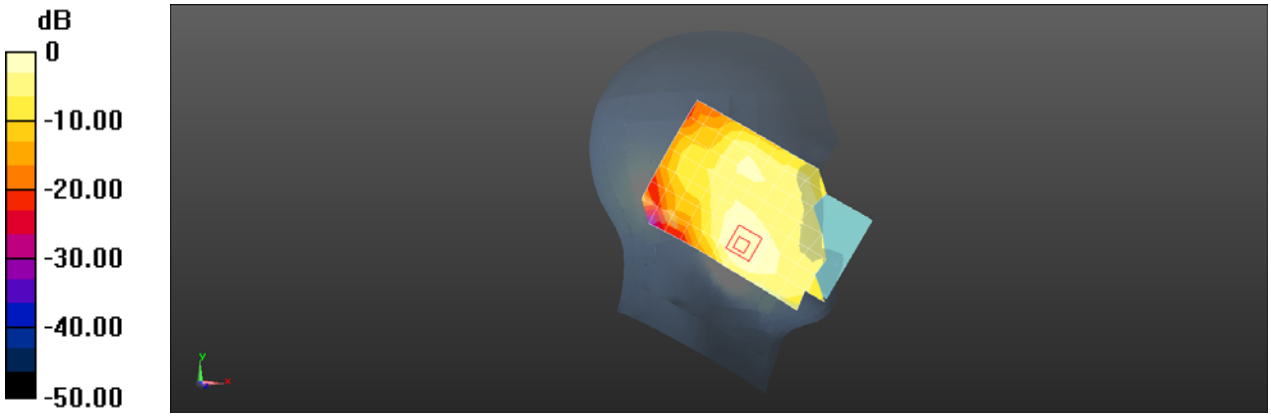
Medium: HSL1750;Medium parameters used: f = 1745 MHz; σ = 1.318 S/m; ε_r = 40.208; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3789; ConvF(7.61, 7.61, 7.61); Calibrated: 2020-06-16;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn414; Calibrated: 2020-12-30
- Phantom: SAM5; Type: SAM; Serial: 1481
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7331)

Configuration/Head/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.131 W/kg

Configuration/Head/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.839 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 0.157 W/kg
SAR(1 g) = 0.103 W/kg; SAR(10 g) = 0.068 W/kg
Maximum value of SAR (measured) = 0.139 W/kg



0 dB = 0.131 W/kg = -8.83 dBW/kg

Date: 2021-02-14

Test Laboratory: SGS-SAR Lab

TA-1344 LTE Band 4 20M 1RB99 20300CH Back side 10mm

DUT: TA-1344; Type: Mobile Phone; Serial: 355819290005761

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

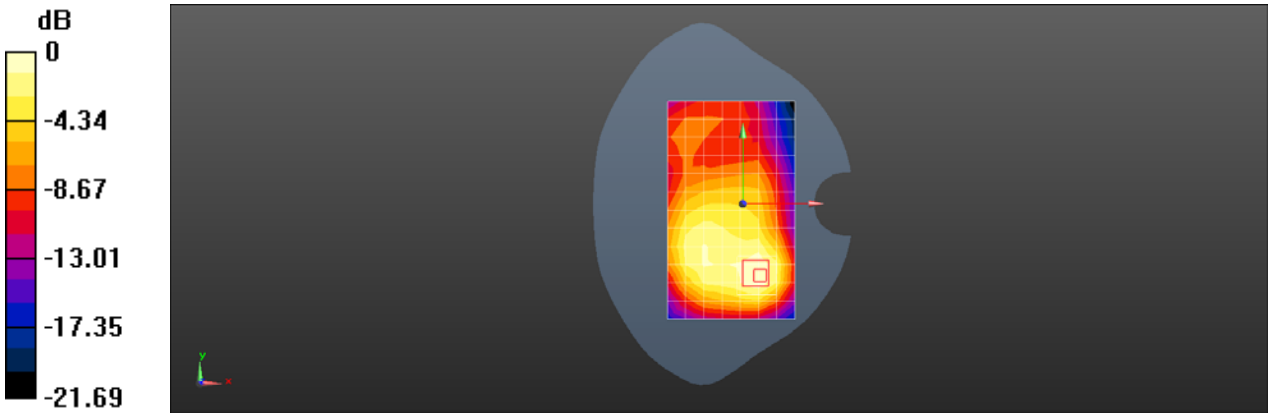
Medium: HSL1750;Medium parameters used: f = 1745 MHz; σ = 1.318 S/m; ε_r = 40.208; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3789; ConvF(7.61, 7.61, 7.61); Calibrated: 2020-06-16;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn414; Calibrated: 2020-12-30
- Phantom: SAM5; Type: SAM; Serial: 1481
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.564 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 11.48 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 0.705 W/kg
SAR(1 g) = 0.398 W/kg; SAR(10 g) = 0.236 W/kg
Maximum value of SAR (measured) = 0.559 W/kg



0 dB = 0.564 W/kg = -2.49 dBW/kg

Date: 2021-02-14

Test Laboratory: SGS-SAR Lab

TA-1344 LTE Band 4 20M 1RB99 20300CH Bottom side 10mm

DUT: TA-1344; Type: Mobile Phone; Serial: 355819290005761

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

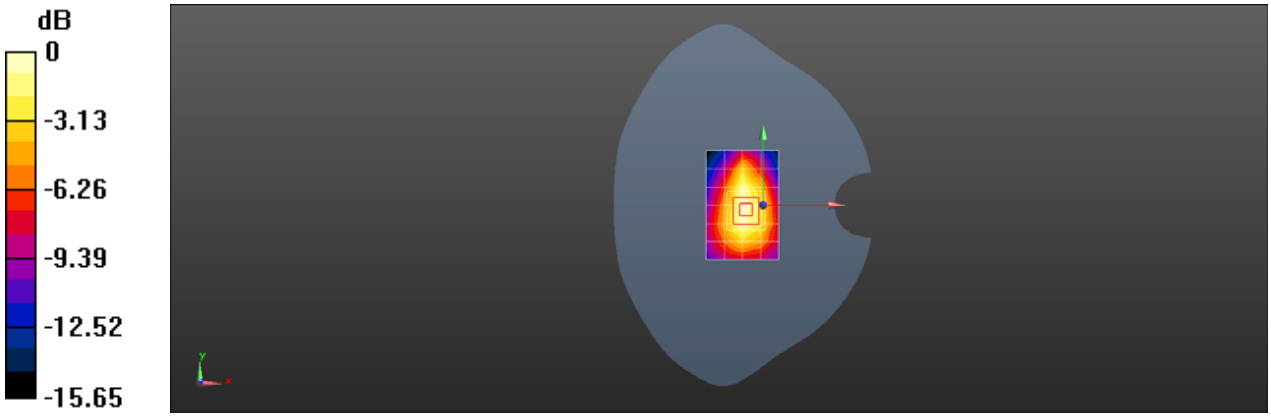
Medium: HSL1750;Medium parameters used: f = 1745 MHz; σ = 1.318 S/m; ε_r = 40.208; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3789; ConvF(7.61, 7.61, 7.61); Calibrated: 2020-06-16;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn414; Calibrated: 2020-12-30
- Phantom: SAM5; Type: SAM; Serial: 1481
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (5x7x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.775 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 21.35 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 0.955 W/kg
SAR(1 g) = 0.578 W/kg; SAR(10 g) = 0.340 W/kg
Maximum value of SAR (measured) = 0.826 W/kg



0 dB = 0.775 W/kg = -1.10 dBW/kg

Date: 2021-02-23

Test Laboratory: SGS-SAR Lab

TA-1341 ENDC B4 20M QPSK 1RB0 20175CH Right cheek Ant3

DUT: TA-1341; Type: Mobile Phone; Serial: 355819290005761

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

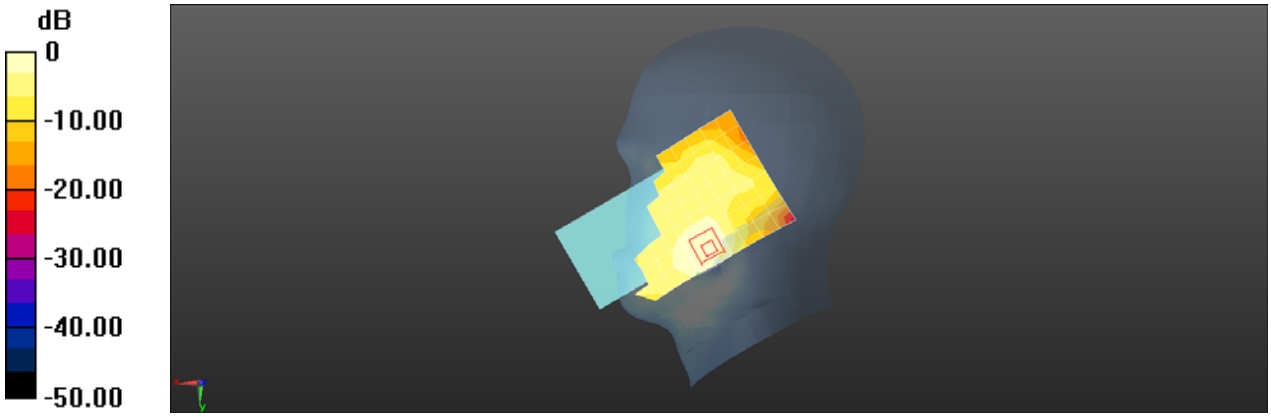
Medium: HSL1750;Medium parameters used (interpolated): f = 1732.5 MHz; σ = 1.311 S/m; ε_r = 40.529; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3789; ConvF(7.61, 7.61, 7.61); Calibrated: 2020-06-16;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn414; Calibrated: 2020-12-30
- Phantom: SAM5; Type: SAM; Serial: 1481
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7331)

Configuration/Head/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.107 W/kg

Configuration/Head/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.204 V/m; Power Drift = 0.09 dB
Peak SAR (extrapolated) = 0.145 W/kg
SAR(1 g) = 0.098 W/kg; SAR(10 g) = 0.062 W/kg
Maximum value of SAR (measured) = 0.109 W/kg



0 dB = 0.107 W/kg = -9.70 dBW/kg

Date: 2021-02-23

Test Laboratory: SGS-SAR Lab

TA-1341 ENDC B4 20M QPSK 1RB0 20175CH Back side 10mm Ant3

DUT: TA-1341; Type: Mobile Phone; Serial: 355819290005761

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

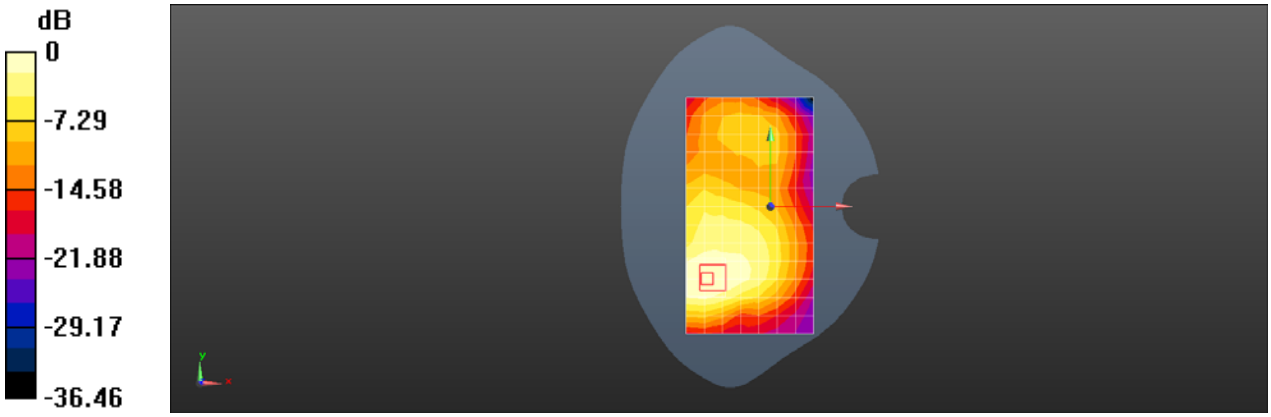
Medium: HSL1750;Medium parameters used (interpolated): f = 1732.5 MHz; σ = 1.311 S/m; ε_r = 40.529; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3789; ConvF(7.61, 7.61, 7.61); Calibrated: 2020-06-16;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn414; Calibrated: 2020-12-30
- Phantom: SAM5; Type: SAM; Serial: 1481
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.544 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 8.727 V/m; Power Drift = 0.09 dB
Peak SAR (extrapolated) = 0.733 W/kg
SAR(1 g) = 0.450 W/kg; SAR(10 g) = 0.279 W/kg
Maximum value of SAR (measured) = 0.543 W/kg



0 dB = 0.544 W/kg = -2.64 dBW/kg

Date: 2021-02-17

Test Laboratory: SGS-SAR Lab

TA-1344 LTE Band 5 10M 1RB49 20600CH Right cheek

DUT: TA-1344; Type: Mobile Phone; Serial: 355819290005761

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

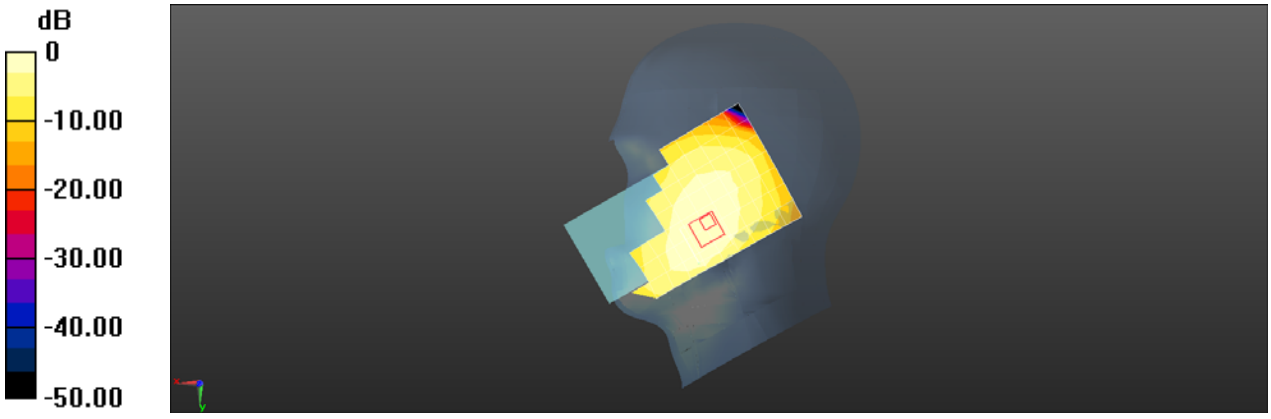
Medium: HSL835;Medium parameters used: f = 844 MHz; σ = 0.891 S/m; ε_r = 40.79; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3789; ConvF(8.53, 8.53, 8.53); Calibrated: 2020-06-16;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn414; Calibrated: 2020-12-30
- Phantom: SAM5; Type: SAM; Serial: 1481
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.106 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.536 V/m; Power Drift = -0.06 dB
Peak SAR (extrapolated) = 0.120 W/kg
SAR(1 g) = 0.084 W/kg; SAR(10 g) = 0.060 W/kg
Maximum value of SAR (measured) = 0.107 W/kg



0 dB = 0.107 W/kg = -9.70 dBW/kg

Date: 2021-02-17

Test Laboratory: SGS-SAR Lab

TA-1344 LTE Band 5 10M 1RB49 20600CH Front side 10mm

DUT: TA-1344; Type: Mobile Phone; Serial: 355819290005761

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

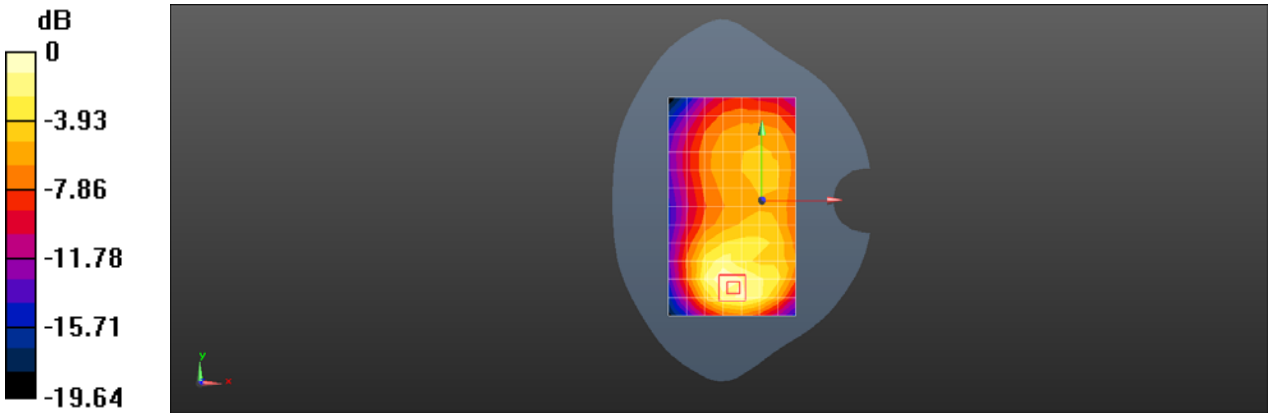
Medium: HSL835;Medium parameters used: f = 844 MHz; σ = 0.891 S/m; ε_r = 40.79; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3789; ConvF(8.53, 8.53, 8.53); Calibrated: 2020-06-16;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn414; Calibrated: 2020-12-30
- Phantom: SAM5; Type: SAM; Serial: 1481
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.341 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 8.764 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 0.468 W/kg
SAR(1 g) = 0.253 W/kg; SAR(10 g) = 0.143 W/kg
Maximum value of SAR (measured) = 0.372 W/kg



0 dB = 0.341 W/kg = -4.67 dBW/kg

Date: 2021-03-02

Test Laboratory: SGS-SAR Lab

TA-1344 LTE Band 7 20M QPSK 1RB99 21350CH Left cheek

DUT: TA-1344; Type: Mobile Phone; Serial: 355819290005761

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

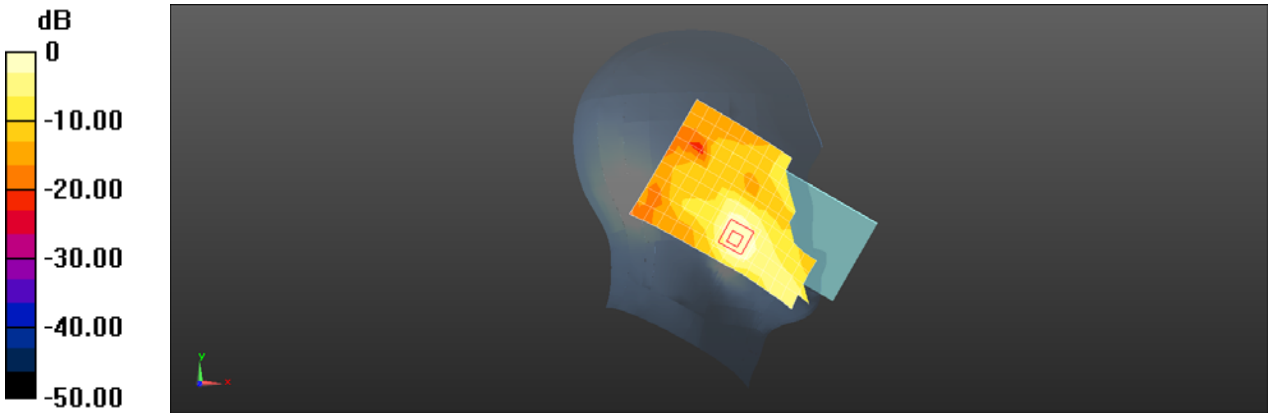
Medium: HSL2600;Medium parameters used: f = 2560 MHz; σ = 2.001 S/m; ε_r = 38.062; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3789; ConvF(6.79, 6.79, 6.79); Calibrated: 2020-06-16;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn414; Calibrated: 2020-12-30
- Phantom: SAM5; Type: SAM; Serial: 1481
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7331)

Configuration/Head/Area Scan (10x17x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.222 W/kg

Configuration/Head/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 2.855 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 0.323 W/kg
SAR(1 g) = 0.175 W/kg; SAR(10 g) = 0.092 W/kg
Maximum value of SAR (measured) = 0.221 W/kg



0 dB = 0.222 W/kg = -6.53 dBW/kg

Date: 2021-03-02

Test Laboratory: SGS-SAR Lab

TA-1344 LTE Band 7 20M QPSK 1RB99 21350CH Front side 17mm

DUT: TA-1344; Type: Mobile Phone; Serial: 355819290005761

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

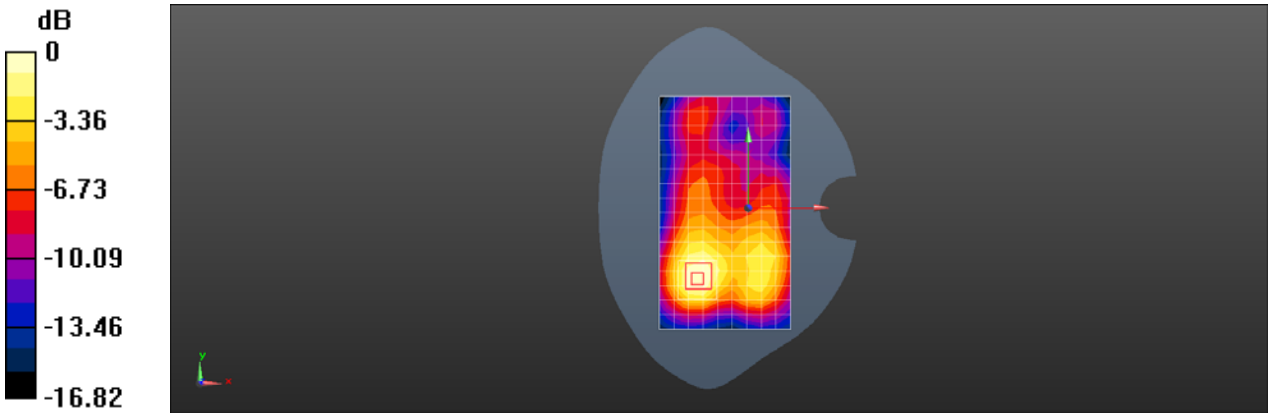
Medium: HSL2600;Medium parameters used: f = 2560 MHz; σ = 2.001 S/m; ε_r = 38.062; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3789; ConvF(6.79, 6.79, 6.79); Calibrated: 2020-06-16;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn414; Calibrated: 2020-12-30
- Phantom: SAM5; Type: SAM; Serial: 1481
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (10x17x1): 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 = 6.252 V/m; Power Drift = 0.09 dB
Peak SAR (extrapolated) = 0.753 W/kg
SAR(1 g) = 0.369 W/kg; SAR(10 g) = 0.190 W/kg
Maximum value of SAR (measured) = 0.466 W/kg



0 dB = 0.437 W/kg = -3.60 dBW/kg

Date: 2021-02-25

Test Laboratory: SGS-SAR Lab

TA-1341 ENDC B7 20M QPSK 1RB99 21100CH Right cheek Ant3

DUT: TA-1341; Type: Mobile Phone; Serial: 355819290005761

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

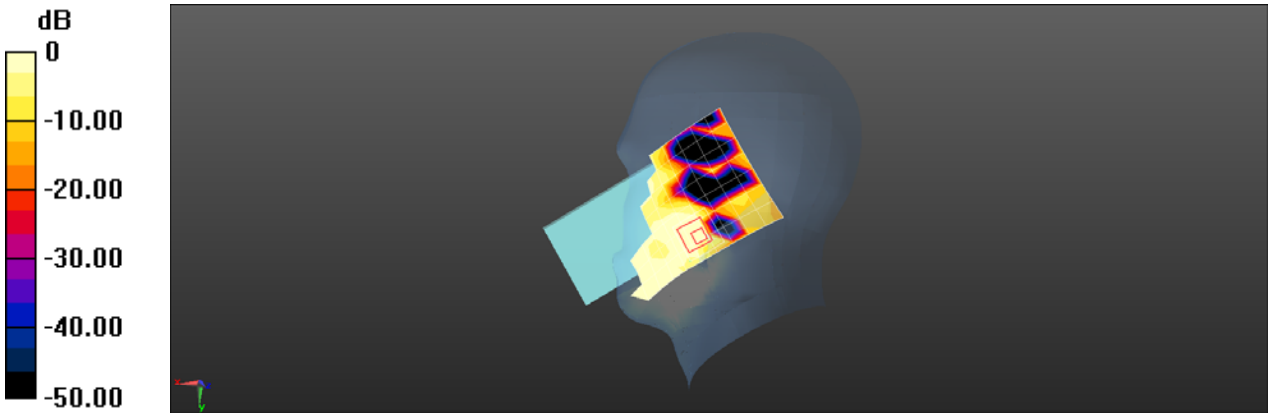
Medium: HSL2600;Medium parameters used: f = 2535 MHz; σ = 1.922 S/m; ε_r = 38.504; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3789; ConvF(6.92, 6.92, 6.92); Calibrated: 2020-06-16;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn414; Calibrated: 2020-12-30
- Phantom: SAM5; Type: SAM; Serial: 1481
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7331)

Configuration/Head/Area Scan (9x17x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.0274 W/kg

Configuration/Head/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 1.232 V/m; Power Drift = 0.06 dB
Peak SAR (extrapolated) = 0.0550 W/kg
SAR(1 g) = 0.030 W/kg; SAR(10 g) = 0.015 W/kg
Maximum value of SAR (measured) = 0.0333 W/kg



0 dB = 0.0274 W/kg = -15.62 dBW/kg

Date: 2021-02-25

Test Laboratory: SGS-SAR Lab

TA-1341 ENDC B7 20M QPSK 1RB99 21100CH Back side 10mm Ant3

DUT: TA-1341; Type: Mobile Phone; Serial: 355819290005761

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

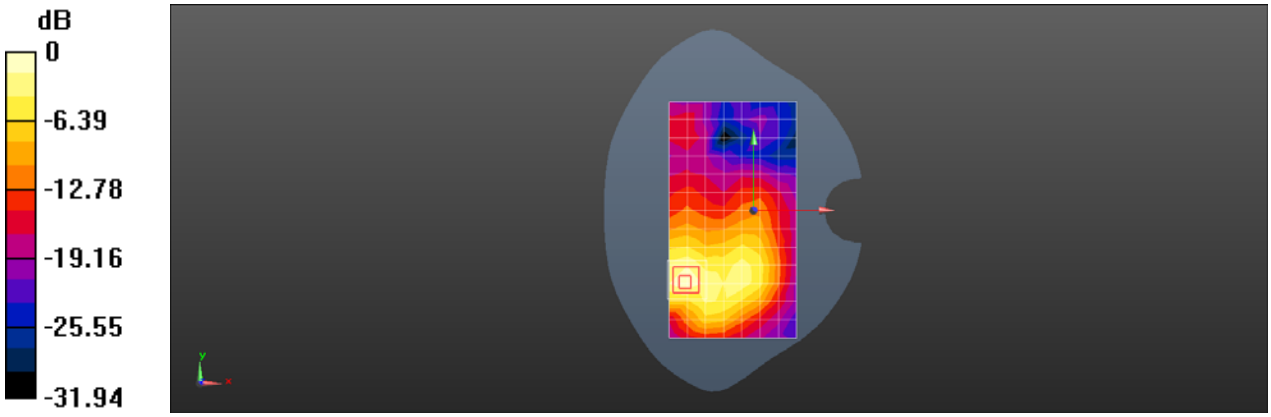
Medium: HSL2600;Medium parameters used: f = 2535 MHz; σ = 1.922 S/m; ε_r = 38.504; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3789; ConvF(6.92, 6.92, 6.92); Calibrated: 2020-06-16;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn414; Calibrated: 2020-12-30
- Phantom: SAM5; Type: SAM; Serial: 1481
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (10x17x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.648 W/kg

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 3.920 V/m; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 1.03 W/kg
SAR(1 g) = 0.516 W/kg; SAR(10 g) = 0.256 W/kg
Maximum value of SAR (measured) = 0.639 W/kg



0 dB = 0.648 W/kg = -1.89 dBW/kg

Date: 2021-02-16

Test Laboratory: SGS-SAR Lab

TA-1344 LTE Band 12 10M QPSK 1RB49 23060CH Right cheek

DUT: TA-1344; Type: Mobile Phone; Serial: 355819290005761

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

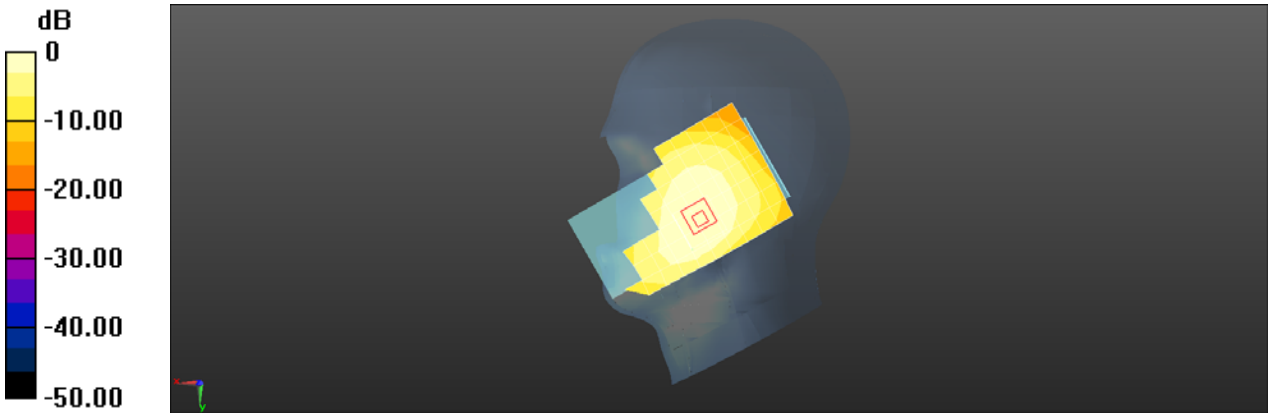
Medium: HSL750;Medium parameters used: f = 704 MHz; σ = 0.852 S/m; ε_r = 42.213; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3789; ConvF(8.81, 8.81, 8.81); Calibrated: 2020-06-16;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn414; Calibrated: 2020-12-30
- Phantom: SAM5; Type: SAM; Serial: 1481
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7331)

Configuration/Head/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.099 W/kg

Configuration/Head/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.180 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 0.120 W/kg
SAR(1 g) = 0.091 W/kg; SAR(10 g) = 0.068 W/kg
Maximum value of SAR (measured) = 0.101 W/kg



0 dB = 0.101 W/kg = -9.94 dBW/kg

Date: 2021-02-16

Test Laboratory: SGS-SAR Lab

TA-1344 LTE Band 12 10M 1RB49 23060CH Back side 10mm

DUT: TA-1344; Type: Mobile Phone; Serial: 355819290005761

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

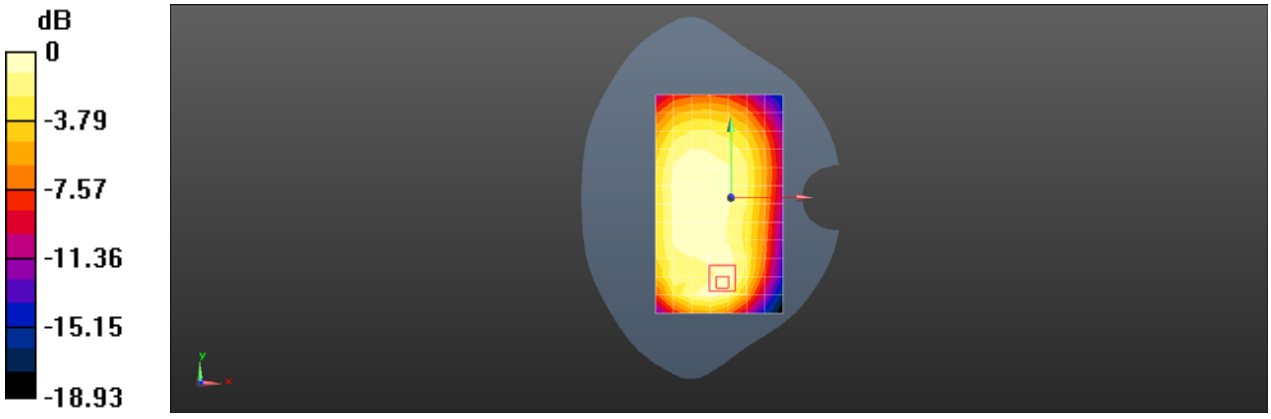
Medium: HSL750;Medium parameters used: f = 704 MHz; σ = 0.852 S/m; ε_r = 42.213; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3789; ConvF(8.81, 8.81, 8.81); Calibrated: 2020-06-16;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn414; Calibrated: 2020-12-30
- Phantom: SAM5; Type: SAM; Serial: 1481
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.178 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 11.83 V/m; Power Drift = 0.08 dB
Peak SAR (extrapolated) = 0.229 W/kg
SAR(1 g) = 0.123 W/kg; SAR(10 g) = 0.073 W/kg
Maximum value of SAR (measured) = 0.183 W/kg



0 dB = 0.178 W/kg = -7.49 dBW/kg

Date: 2021-02-16

Test Laboratory: SGS-SAR Lab

TA-1344 LTE Band 12 10M 1RB49 23060CH Right side 10mm

DUT: TA-1344; Type: Mobile Phone; Serial: 355819290005761

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

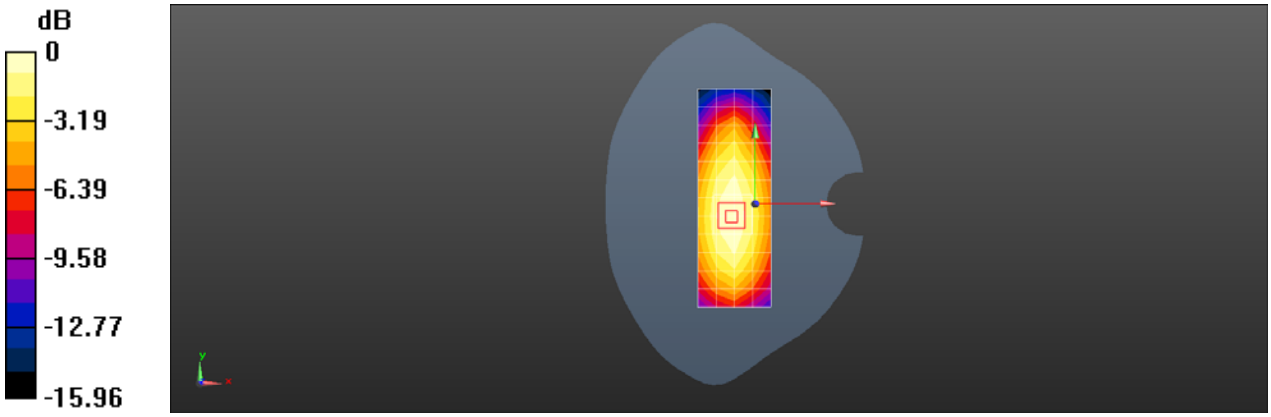
Medium: HSL750;Medium parameters used: f = 704 MHz; σ = 0.852 S/m; ε_r = 42.213; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3789; ConvF(8.81, 8.81, 8.81); Calibrated: 2020-06-16;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn414; Calibrated: 2020-12-30
- Phantom: SAM5; Type: SAM; Serial: 1481
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (5x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.244 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 15.28 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 0.276 W/kg
SAR(1 g) = 0.177 W/kg; SAR(10 g) = 0.119 W/kg
Maximum value of SAR (measured) = 0.239 W/kg



0 dB = 0.244 W/kg = -6.13 dBW/kg

Date: 2021-02-19

Test Laboratory: SGS-SAR Lab

TA-1344 LTE Band 38 20M QPSK 1RB0 37850CH Left cheek

DUT: TA-1344; Type: Mobile Phone; Serial: 355819290005761

Communication System: UID 0, LTE-TDD BW 20MHz (0); Frequency: 2580 MHz;Duty Cycle: 1:1.57906

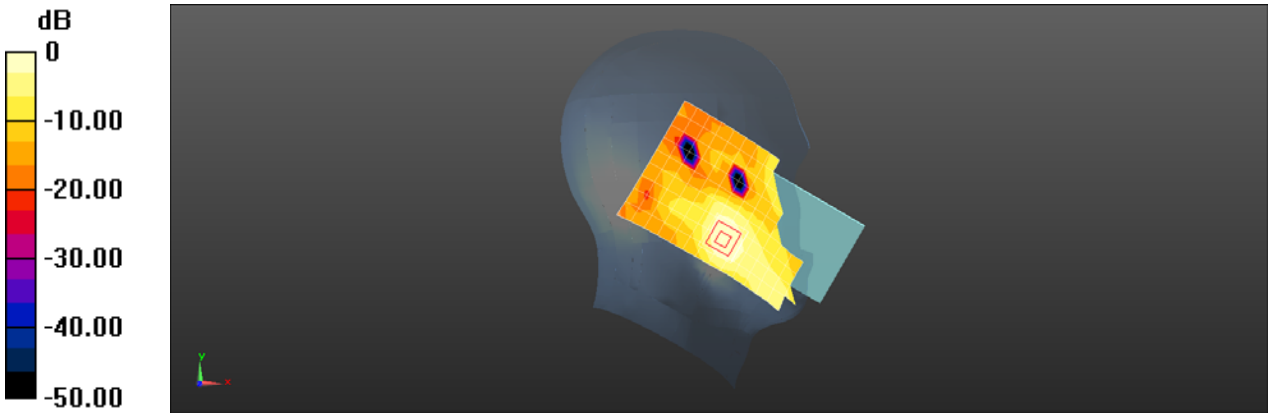
Medium: HSL2600;Medium parameters used: f = 2580 MHz; σ = 1.932 S/m; ε_r = 37.952; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3789; ConvF(6.79, 6.79, 6.79); Calibrated: 2020-06-16;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn414; Calibrated: 2020-12-30
- Phantom: SAM5; Type: SAM; Serial: 1481
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7331)

Configuration/Head/Area Scan (10x17x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.122 W/kg

Configuration/Head/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 1.908 V/m; Power Drift = 0.08 dB
Peak SAR (extrapolated) = 0.181 W/kg
SAR(1 g) = 0.098 W/kg; SAR(10 g) = 0.051 W/kg
Maximum value of SAR (measured) = 0.123 W/kg



0 dB = 0.123 W/kg = -9.09 dBW/kg

Date: 2021-02-19

Test Laboratory: SGS-SAR Lab

TA-1344 LTE Band 38 10M 1RB0 37850CH Back side 10mm

DUT: TA-1344; Type: Mobile Phone; Serial: 355819290005761

Communication System: UID 0, LTE-TDD BW 20MHz (0); Frequency: 2580 MHz;Duty Cycle: 1:1.57906

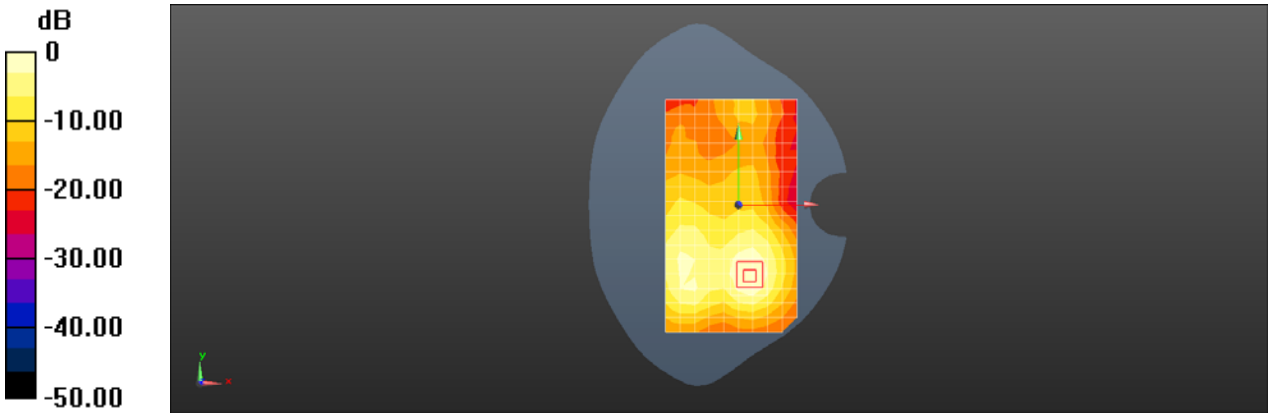
Medium: HSL2600;Medium parameters used: f = 2580 MHz; σ = 1.932 S/m; ε_r = 37.952; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3789; ConvF(6.79, 6.79, 6.79); Calibrated: 2020-06-16;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn414; Calibrated: 2020-12-30
- Phantom: SAM5; Type: SAM; Serial: 1481
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (10x17x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.713 W/kg

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 4.426 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 0.888 W/kg
SAR(1 g) = 0.462 W/kg; SAR(10 g) = 0.236 W/kg
Maximum value of SAR (measured) = 0.723 W/kg



0 dB = 0.713 W/kg = -1.47 dBW/kg

Date: 2021-02-19

Test Laboratory: SGS-SAR Lab

TA-1344 LTE Band 41 20M QPSK 1RB0 39750CH Left cheek

DUT: TA-1344; Type: Mobile Phone; Serial: 355819290005761

Communication System: UID 0, LTE-TDD BW 20MHz (0); Frequency: 2506 MHz;Duty Cycle: 1:1.57906

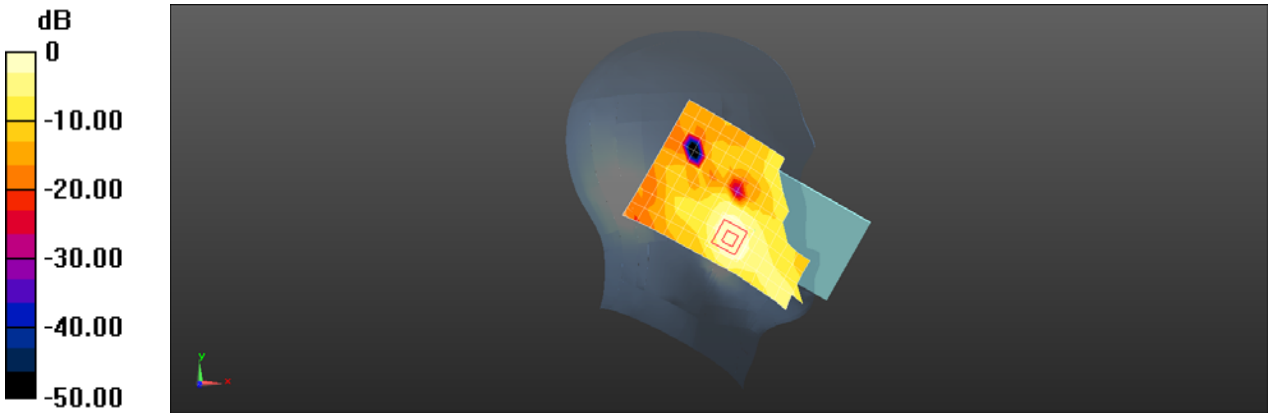
Medium: HSL2600;Medium parameters used: f = 2506 MHz; σ = 1.868 S/m; ε_r = 38.215; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3789; ConvF(6.92, 6.92, 6.92); Calibrated: 2020-06-16;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn414; Calibrated: 2020-12-30
- Phantom: SAM5; Type: SAM; Serial: 1481
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7331)

Configuration/Head/Area Scan (10x17x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.099 W/kg

Configuration/Head/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 1.821 V/m; Power Drift = 0.09 dB
Peak SAR (extrapolated) = 0.146 W/kg
SAR(1 g) = 0.079 W/kg; SAR(10 g) = 0.042 W/kg
Maximum value of SAR (measured) = 0.100 W/kg



0 dB = 0.100 W/kg = -10.00 dBW/kg

Date: 2021-02-19

Test Laboratory: SGS-SAR Lab

TA-1344 LTE Band 41 10M 1RB0 39750CH Back side 10mm

DUT: TA-1344; Type: Mobile Phone; Serial: 355819290005761

Communication System: UID 0, LTE-TDD BW 20MHz (0); Frequency: 2506 MHz;Duty Cycle: 1:1.57906

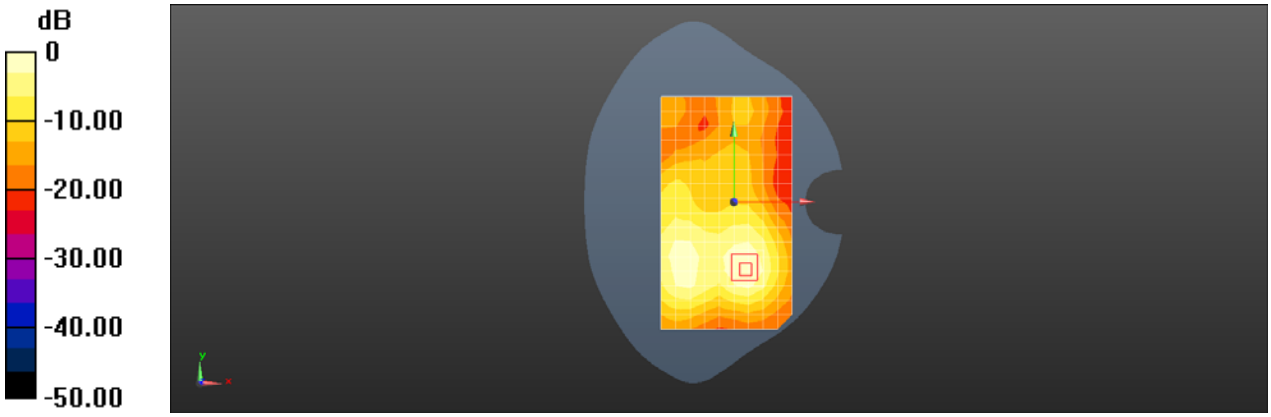
Medium: HSL2600;Medium parameters used: f = 2506 MHz; σ = 1.868 S/m; ε_r = 38.215; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3789; ConvF(6.92, 6.92, 6.92); Calibrated: 2020-06-16;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn414; Calibrated: 2020-12-30
- Phantom: SAM5; Type: SAM; Serial: 1481
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (10x17x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.607 W/kg

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 4.130 V/m; Power Drift = -0.08 dB
Peak SAR (extrapolated) = 0.734 W/kg
SAR(1 g) = 0.378 W/kg; SAR(10 g) = 0.194 W/kg
Maximum value of SAR (measured) = 0.602 W/kg



0 dB = 0.607 W/kg = -2.17 dBW/kg

Date: 2021-02-14

Test Laboratory: SGS-SAR Lab

TA-1344 LTE Band 66 20M QPSK 1RB99 132572CH Left cheek

DUT: TA-1344; Type: Mobile Phone; Serial: 355819290005761

Communication System: UID 0, LTE-FDD BW 20MHz (0); Frequency: 1770 MHz;Duty Cycle: 1:1

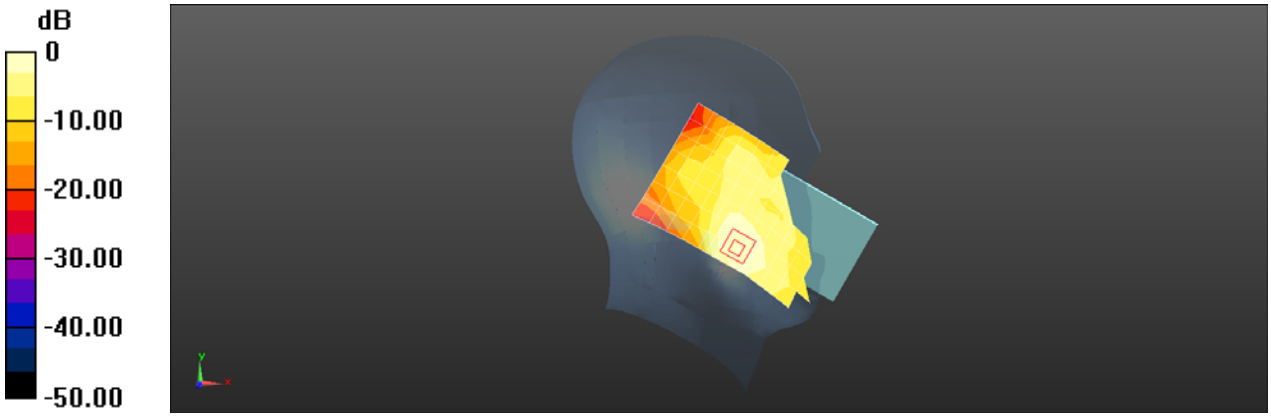
Medium: HSL1750;Medium parameters used: f = 1770 MHz; σ = 1.338 S/m; ε_r = 40.087; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3789; ConvF(7.61, 7.61, 7.61); Calibrated: 2020-06-16;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn414; Calibrated: 2020-12-30
- Phantom: SAM5; Type: SAM; Serial: 1481
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7331)

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

Configuration/Head/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.481 V/m; Power Drift = -0.06 dB
Peak SAR (extrapolated) = 0.264 W/kg
SAR(1 g) = 0.159 W/kg; SAR(10 g) = 0.097 W/kg
Maximum value of SAR (measured) = 0.216 W/kg



0 dB = 0.216 W/kg = -6.66 dBW/kg

Date: 2021-02-14

Test Laboratory: SGS-SAR Lab

TA-1344 LTE Band 66 20M 1RB99 132572CH Back side 10mm

DUT: TA-1344; Type: Mobile Phone; Serial: 355819290005761

Communication System: UID 0, LTE-FDD BW 20MHz (0); Frequency: 1770 MHz;Duty Cycle: 1:1

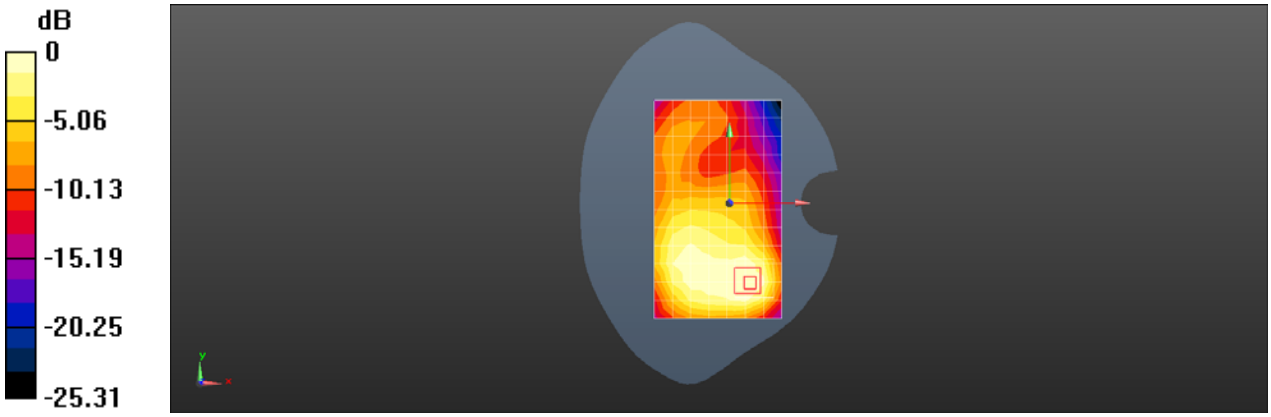
Medium: HSL1750;Medium parameters used: f = 1770 MHz; σ = 1.338 S/m; ε_r = 40.087; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3789; ConvF(7.61, 7.61, 7.61); Calibrated: 2020-06-16;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn414; Calibrated: 2020-12-30
- Phantom: SAM5; Type: SAM; Serial: 1481
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.532 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 9.223 V/m; Power Drift = -0.09 dB
Peak SAR (extrapolated) = 0.697 W/kg
SAR(1 g) = 0.372 W/kg; SAR(10 g) = 0.215 W/kg
Maximum value of SAR (measured) = 0.555 W/kg



0 dB = 0.532 W/kg = -2.74 dBW/kg

Date: 2021-02-14

Test Laboratory: SGS-SAR Lab

TA-1344 LTE Band 66 20M 1RB99 132572CH Bottom side 10mm

DUT: TA-1344; Type: Mobile Phone; Serial: 355819290005761

Communication System: UID 0, LTE-FDD BW 20MHz (0); Frequency: 1770 MHz;Duty Cycle: 1:1

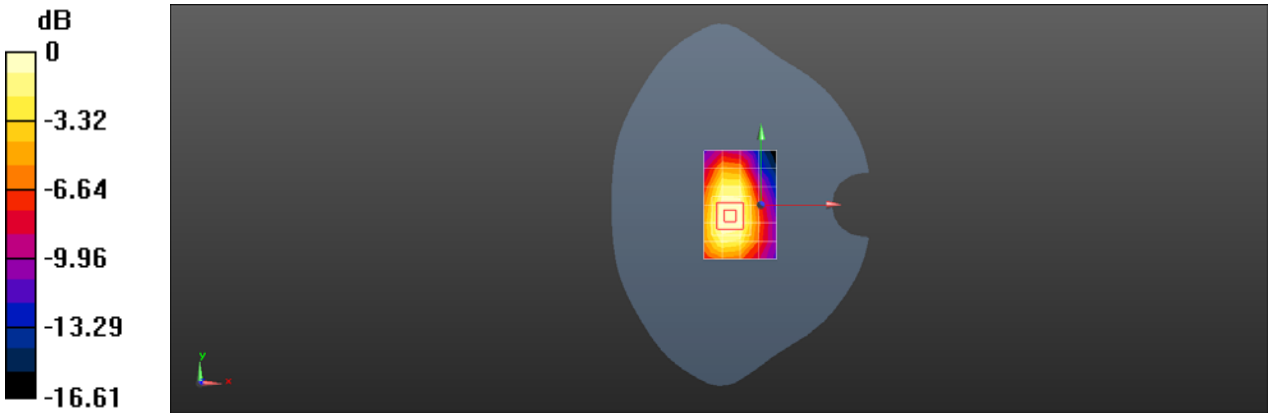
Medium: HSL1750;Medium parameters used: f = 1770 MHz; σ = 1.338 S/m; ε_r = 40.087; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3789; ConvF(7.61, 7.61, 7.61); Calibrated: 2020-06-16;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn414; Calibrated: 2020-12-30
- Phantom: SAM5; Type: SAM; Serial: 1481
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (5x7x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.635 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 17.84 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 0.926 W/kg
SAR(1 g) = 0.542 W/kg; SAR(10 g) = 0.310 W/kg
Maximum value of SAR (measured) = 0.792 W/kg



0 dB = 0.635 W/kg = -1.97 dBW/kg

Date: 2021-02-23

Test Laboratory: SGS-SAR Lab

TA-1341 ENDC B66 20M QPSK 1RB0 132072CH Right cheek Ant3

DUT: TA-1341; Type: Mobile Phone; Serial: 355819290005761

Communication System: UID 0, LTE-FDD BW 20MHz (0); Frequency: 1720 MHz;Duty Cycle: 1:1

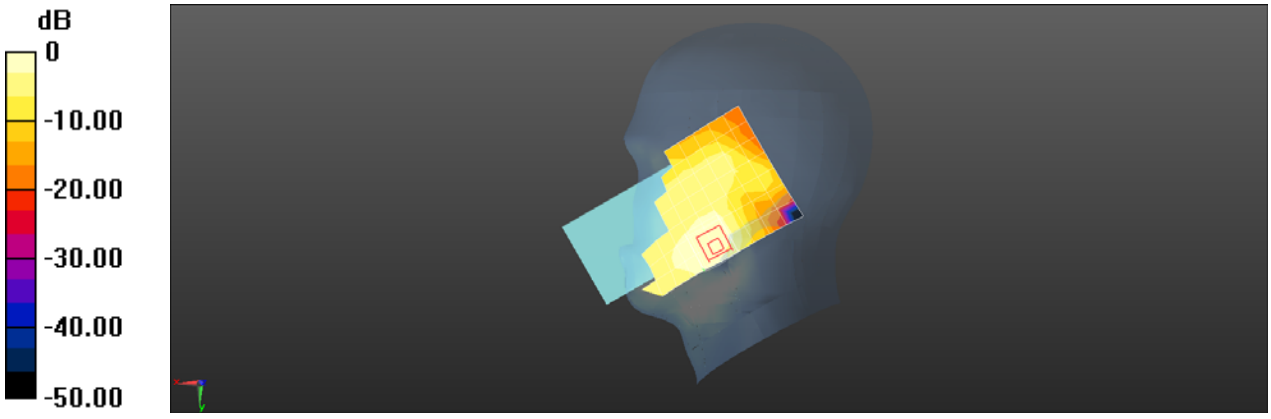
Medium: HSL1750;Medium parameters used: f = 1720 MHz; σ = 1.301 S/m; ε_r = 40.647; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3789; ConvF(7.61, 7.61, 7.61); Calibrated: 2020-06-16;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn414; Calibrated: 2020-12-30
- Phantom: SAM5; Type: SAM; Serial: 1481
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7331)

Configuration/Head/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.0862 W/kg

Configuration/Head/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 2.637 V/m; Power Drift = 0.09 dB
Peak SAR (extrapolated) = 0.119 W/kg
SAR(1 g) = 0.081 W/kg; SAR(10 g) = 0.052 W/kg
Maximum value of SAR (measured) = 0.0908 W/kg



0 dB = 0.0862 W/kg = -10.64 dBW/kg

Date: 2021-02-23

Test Laboratory: SGS-SAR Lab

TA-1341 ENDC B66 20M QPSK 1RB0 132072CH Back side 10mm Ant3

DUT: TA-1341; Type: Mobile Phone; Serial: 355819290005761

Communication System: UID 0, LTE-FDD BW 20MHz (0); Frequency: 1720 MHz;Duty Cycle: 1:1

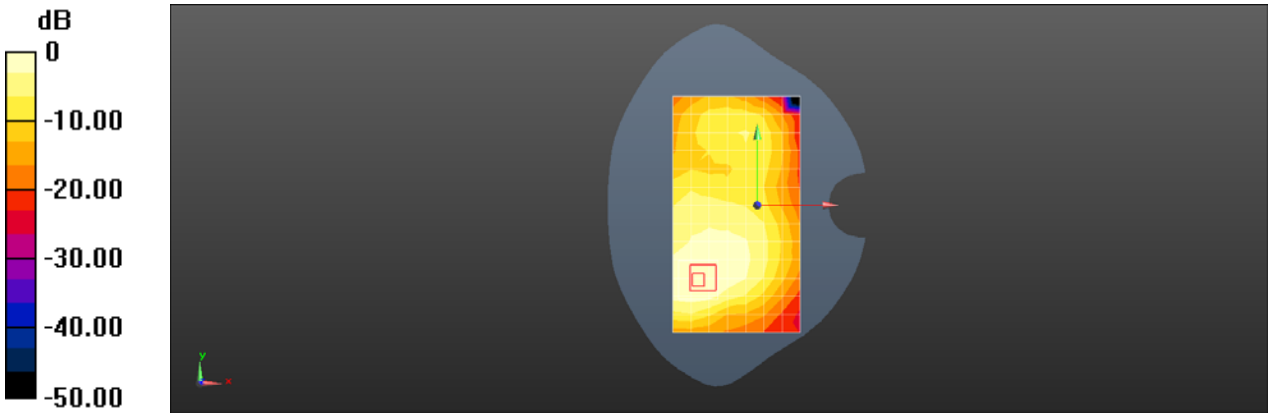
Medium: HSL1750;Medium parameters used: f = 1720 MHz; σ = 1.301 S/m; ε_r = 40.647; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3789; ConvF(7.61, 7.61, 7.61); Calibrated: 2020-06-16;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn414; Calibrated: 2020-12-30
- Phantom: SAM5; Type: SAM; Serial: 1481
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.407 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 8.101 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 0.542 W/kg
SAR(1 g) = 0.346 W/kg; SAR(10 g) = 0.217 W/kg
Maximum value of SAR (measured) = 0.409 W/kg



0 dB = 0.407 W/kg = -3.90 dBW/kg

Date: 2021-02-21

Test Laboratory: SGS-SAR Lab

TA-1341 N2 20M QPSK 1RB1 376000CH Left cheek Ant2

DUT: TA-1341; Type: Mobile Phone; Serial: 355819290005761

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

Medium: HSL1900;Medium parameters used: f = 1880 MHz; σ = 1.404 S/m; ε_r = 40.13; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3789; ConvF(7.32, 7.32, 7.32); Calibrated: 2020-06-16;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn414; Calibrated: 2020-12-30
- Phantom: SAM5; Type: SAM; Serial: 1481
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7331)

Configuration/Head/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.139 W/kg

Configuration/Head/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.537 V/m; Power Drift = -0.14 dB
Peak SAR (extrapolated) = 0.223 W/kg
SAR(1 g) = 0.122 W/kg; SAR(10 g) = 0.075 W/kg
Maximum value of SAR (measured) = 0.145 W/kg

0 dB = 0.139 W/kg = -8.57 dBW/kg

Date: 2021-02-21

Test Laboratory: SGS-SAR Lab

TA-1341 N2 20M QPSK 1RB1 376000CH Back side 10mm Ant2

DUT: TA-1341; Type: Mobile Phone; Serial: 355819290005761

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

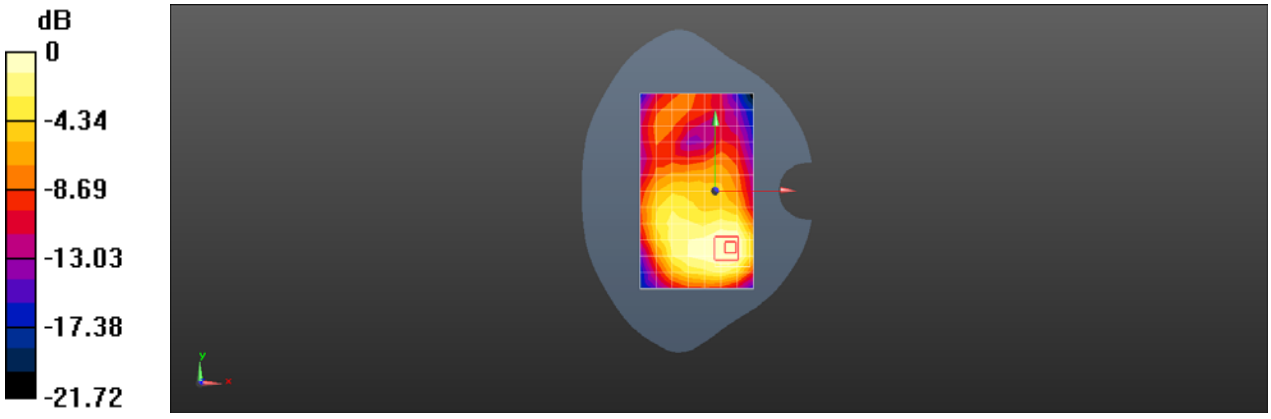
Medium: HSL1900;Medium parameters used: f = 1880 MHz; σ = 1.404 S/m; ε_r = 40.13; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3789; ConvF(7.32, 7.32, 7.32); Calibrated: 2020-06-16;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn414; Calibrated: 2020-12-30
- Phantom: SAM5; Type: SAM; Serial: 1481
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7331)

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

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 10.97 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 0.981 W/kg
SAR(1 g) = 0.554 W/kg; SAR(10 g) = 0.324 W/kg
Maximum value of SAR (measured) = 0.676 W/kg



0 dB = 0.587 W/kg = -2.31 dBW/kg

Date: 2021-02-21

Test Laboratory: SGS-SAR Lab

TA-1341 N2 20M QPSK 1RB1 380000CH Bottom side 10mm Ant2

DUT: TA-1341; Type: Mobile Phone; Serial: 355819290005761

Communication System: UID 0, NR (0); Frequency: 1900 MHz;Duty Cycle: 1:1

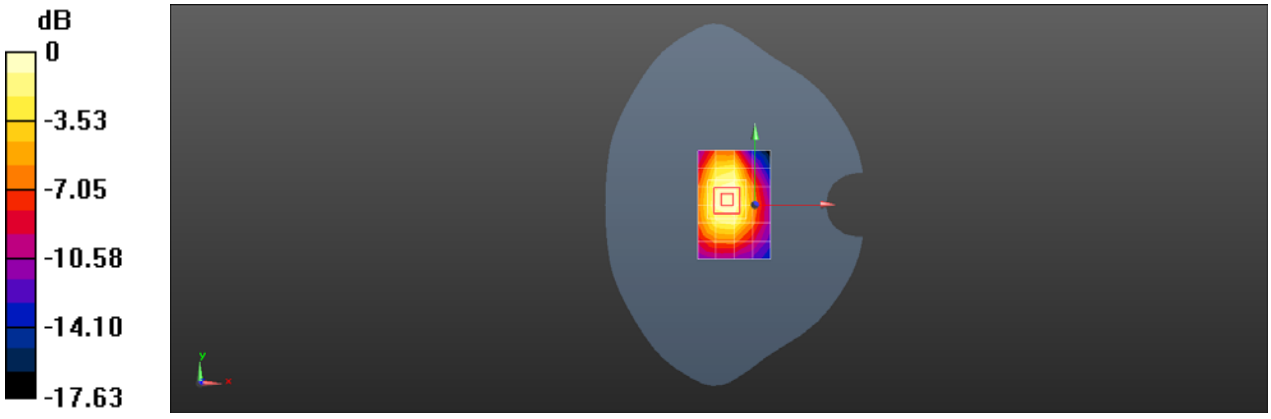
Medium: HSL1900;Medium parameters used: f = 1900 MHz; σ = 1.416 S/m; ε_r = 40.038; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3789; ConvF(7.32, 7.32, 7.32); Calibrated: 2020-06-16;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn414; Calibrated: 2020-12-30
- Phantom: SAM5; Type: SAM; Serial: 1481
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (5x7x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.921 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 24.38 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 1.46 W/kg
SAR(1 g) = 0.887 W/kg; SAR(10 g) = 0.505 W/kg
Maximum value of SAR (measured) = 1.09 W/kg



0 dB = 0.921 W/kg = -0.36 dBW/kg

Date: 2021-02-21

Test Laboratory: SGS-SAR Lab

TA-1341 N2 20M QPSK 50RB28 376000CH Right cheek Ant3

DUT: TA-1341; Type: Mobile Phone; Serial: 355819290005761

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

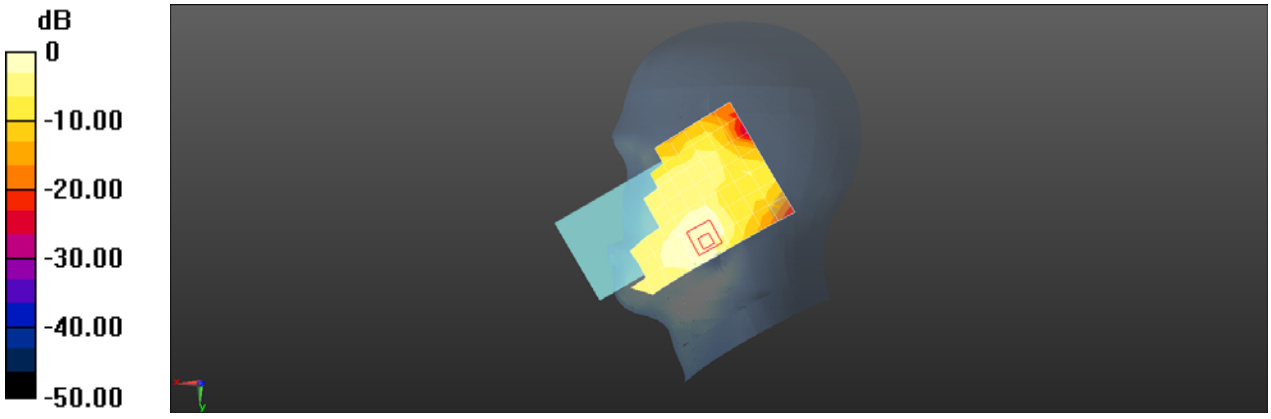
Medium: HSL1900;Medium parameters used: f = 1880 MHz; σ = 1.404 S/m; ε_r = 40.13; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3789; ConvF(7.32, 7.32, 7.32); Calibrated: 2020-06-16;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn414; Calibrated: 2020-12-30
- Phantom: SAM5; Type: SAM; Serial: 1481
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7331)

Configuration/Head/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.0983 W/kg

Configuration/Head/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 2.711 V/m; Power Drift = 0.07 dB
Peak SAR (extrapolated) = 0.132 W/kg
SAR(1 g) = 0.085 W/kg; SAR(10 g) = 0.053 W/kg
Maximum value of SAR (measured) = 0.0992 W/kg



0 dB = 0.0983 W/kg = -10.08 dBW/kg

Date: 2021-02-21

Test Laboratory: SGS-SAR Lab

TA-1341 N2 20M QPSK 50RB28 376000CH Back side 10mm Ant3

DUT: TA-1341; Type: Mobile Phone; Serial: 355819290005761

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

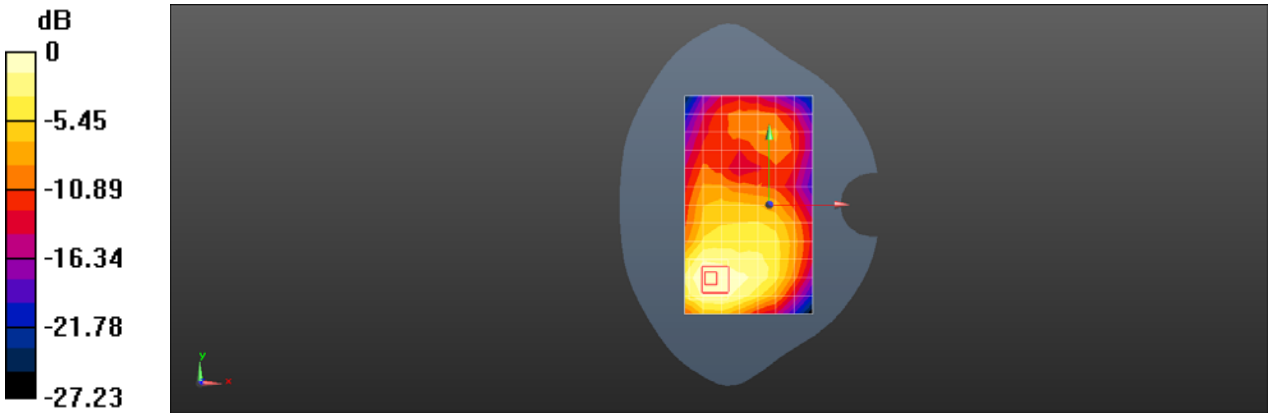
Medium: HSL1900;Medium parameters used: f = 1880 MHz; σ = 1.404 S/m; ε_r = 40.13; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3789; ConvF(7.32, 7.32, 7.32); Calibrated: 2020-06-16;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn414; Calibrated: 2020-12-30
- Phantom: SAM5; Type: SAM; Serial: 1481
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.658 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 9.391 V/m; Power Drift = 0.14 dB
Peak SAR (extrapolated) = 0.983 W/kg
SAR(1 g) = 0.553 W/kg; SAR(10 g) = 0.324 W/kg
Maximum value of SAR (measured) = 0.679 W/kg



0 dB = 0.658 W/kg = -1.81 dBW/kg

Date: 2021-02-20

Test Laboratory: SGS-SAR Lab

TA-1344 N5 20M QPSK 50RB28 167300CH Right cheek

DUT: TA-1344; Type: Mobile Phone; Serial: 355819290005761

Communication System: UID 0, NR (0); Frequency: 836.5 MHz;Duty Cycle: 1:1

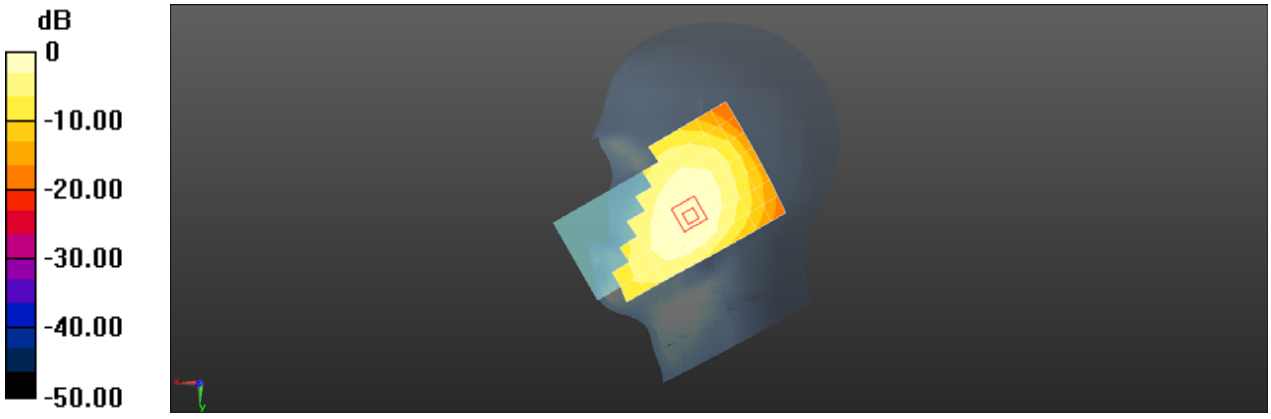
Medium: HSL835;Medium parameters used (interpolated): f = 836.5 MHz; σ = 0.897 S/m; ε_r = 42.295; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3789; ConvF(8.53, 8.53, 8.53); Calibrated: 2020-06-16;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn414; Calibrated: 2020-12-30
- Phantom: SAM5; Type: SAM; Serial: 1481
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7331)

Configuration/Head/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.129 W/kg

Configuration/Head/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.966 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 0.157 W/kg
SAR(1 g) = 0.118 W/kg; SAR(10 g) = 0.087 W/kg
Maximum value of SAR (measured) = 0.131 W/kg



0 dB = 0.129 W/kg = -8.90 dBW/kg

Date: 2021-02-20

Test Laboratory: SGS-SAR Lab

TA-1344 N5 20M QPSK 1RB1 167300CH Back side 10mm

DUT: TA-1344; Type: Mobile Phone; Serial: 355819290005761

Communication System: UID 0, NR (0); Frequency: 836.5 MHz;Duty Cycle: 1:1

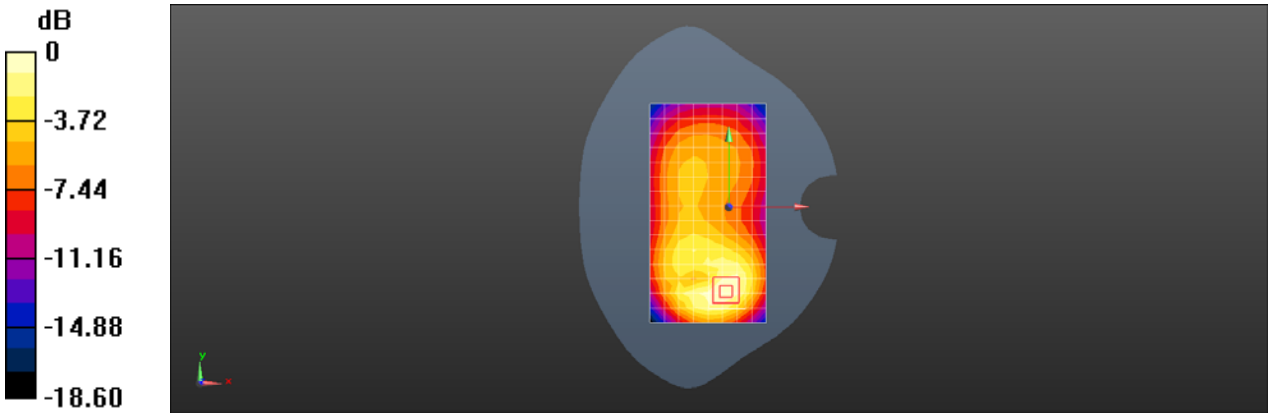
Medium: HSL835;Medium parameters used (interpolated): f = 836.5 MHz; σ = 0.897 S/m; ε_r = 42.295; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3789; ConvF(8.53, 8.53, 8.53); Calibrated: 2020-06-16;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn414; Calibrated: 2020-12-30
- Phantom: SAM5; Type: SAM; Serial: 1481
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (9x16x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.366 W/kg

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 10.82 V/m; Power Drift = 0.08 dB
Peak SAR (extrapolated) = 0.519 W/kg
SAR(1 g) = 0.300 W/kg; SAR(10 g) = 0.175 W/kg
Maximum value of SAR (measured) = 0.367 W/kg



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

Date: 2021-03-04

Test Laboratory: SGS-SAR Lab

TA-1344 N7 20M QPSK 50RB28 507000CH Left cheek

DUT: TA-1344; Type: Mobile Phone; Serial: 355819290005761

Communication System: UID 0, NR (0); Frequency: 2535 MHz;Duty Cycle: 1:1

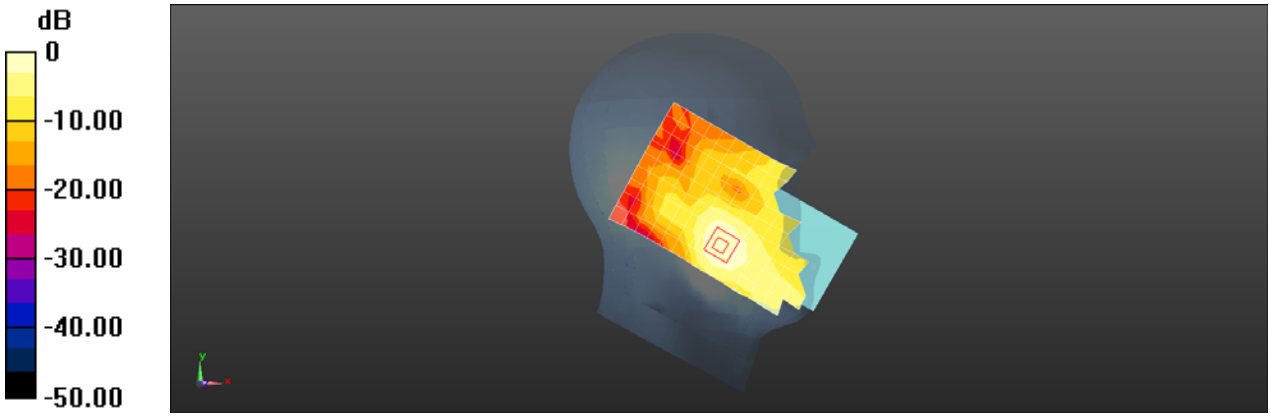
Medium: HSL2600;Medium parameters used: f = 2535 MHz; σ = 1.899 S/m; ε_r = 38.651; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3789; ConvF(6.92, 6.92, 6.92); Calibrated: 2020-06-16;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn414; Calibrated: 2020-12-30
- Phantom: SAM5; Type: SAM; Serial: 1481
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (10x17x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.200 W/kg

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 2.009 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 0.298 W/kg
SAR(1 g) = 0.166 W/kg; SAR(10 g) = 0.090 W/kg
Maximum value of SAR (measured) = 0.201 W/kg



0 dB = 0.200 W/kg = -6.98 dBW/kg

Date: 2021-03-04

Test Laboratory: SGS-SAR Lab

TA-1344 N7 20M QPSK 1RB1 507000CH Front side 17mm

DUT: TA-1344; Type: Mobile Phone; Serial: 355819290005761

Communication System: UID 0, NR (0); Frequency: 2535 MHz;Duty Cycle: 1:1

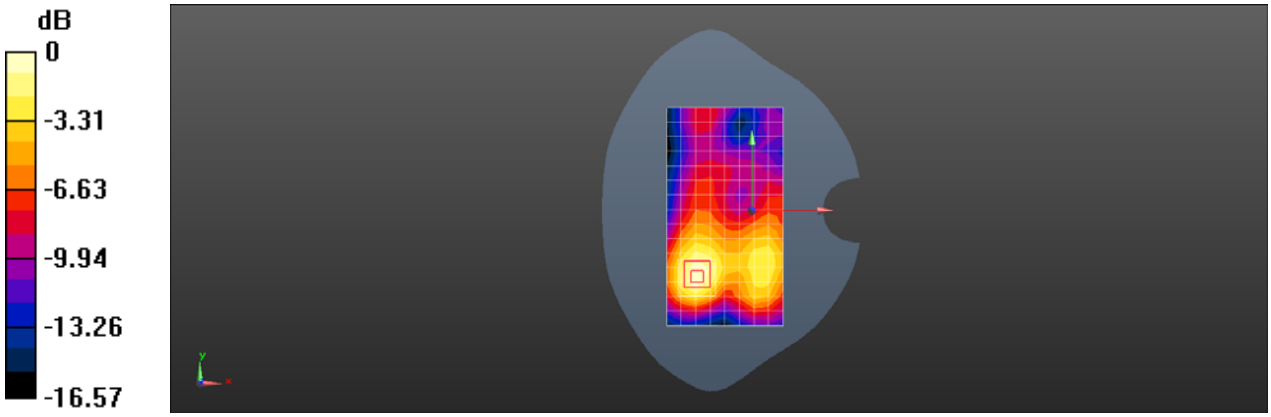
Medium: HSL2600;Medium parameters used: f = 2535 MHz; σ = 1.899 S/m; ε_r = 38.651; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3789; ConvF(6.92, 6.92, 6.92); Calibrated: 2020-06-16;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn414; Calibrated: 2020-12-30
- Phantom: SAM5; Type: SAM; Serial: 1481
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (9x16x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.465 W/kg

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 5.159 V/m; Power Drift = 0.06 dB
Peak SAR (extrapolated) = 0.758 W/kg
SAR(1 g) = 0.380 W/kg; SAR(10 g) = 0.197 W/kg
Maximum value of SAR (measured) = 0.481 W/kg



0 dB = 0.465 W/kg = -3.33 dBW/kg

Date: 2021-03-04

Test Laboratory: SGS-SAR Lab

TA-1344 N7 20M QPSK 50RB28 507000CH Left tilted

DUT: TA-1344; Type: Mobile Phone; Serial: 355819290005761

Communication System: UID 0, NR (0); Frequency: 2535 MHz;Duty Cycle: 1:1

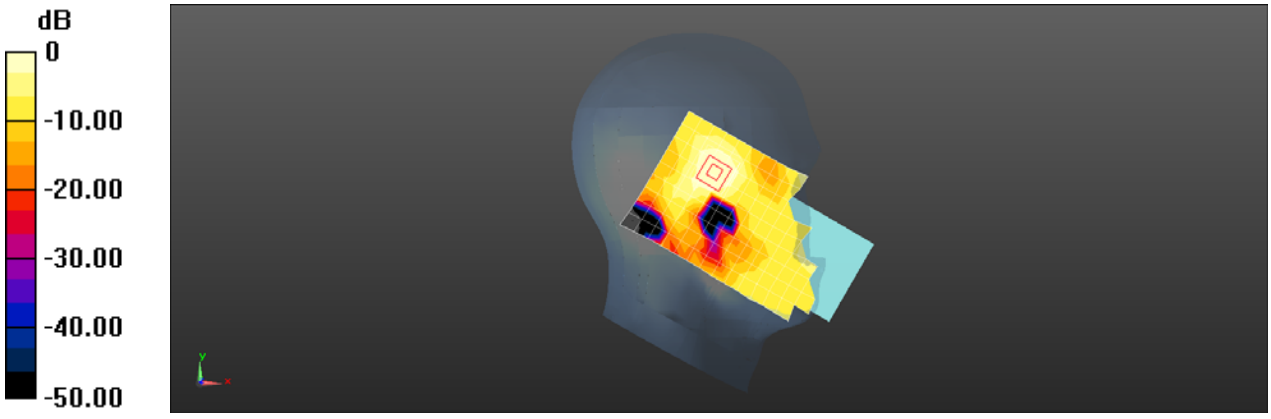
Medium: HSL2600;Medium parameters used: f = 2535 MHz; σ = 1.899 S/m; ε_r = 38.651; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3789; ConvF(6.92, 6.92, 6.92); Calibrated: 2020-06-16;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn414; Calibrated: 2020-12-30
- Phantom: SAM5; Type: SAM; Serial: 1481
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (10x17x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.0416 W/kg

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 2.712 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 0.0750 W/kg
SAR(1 g) = 0.041 W/kg; SAR(10 g) = 0.020 W/kg
Maximum value of SAR (measured) = 0.0519 W/kg



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

Date: 2021-03-04

Test Laboratory: SGS-SAR Lab

TA-1344 N7 20M QPSK 50RB28 507000CH Front side 17mm

DUT: TA-1344; Type: Mobile Phone; Serial: 355819290005761

Communication System: UID 0, NR (0); Frequency: 2535 MHz;Duty Cycle: 1:1

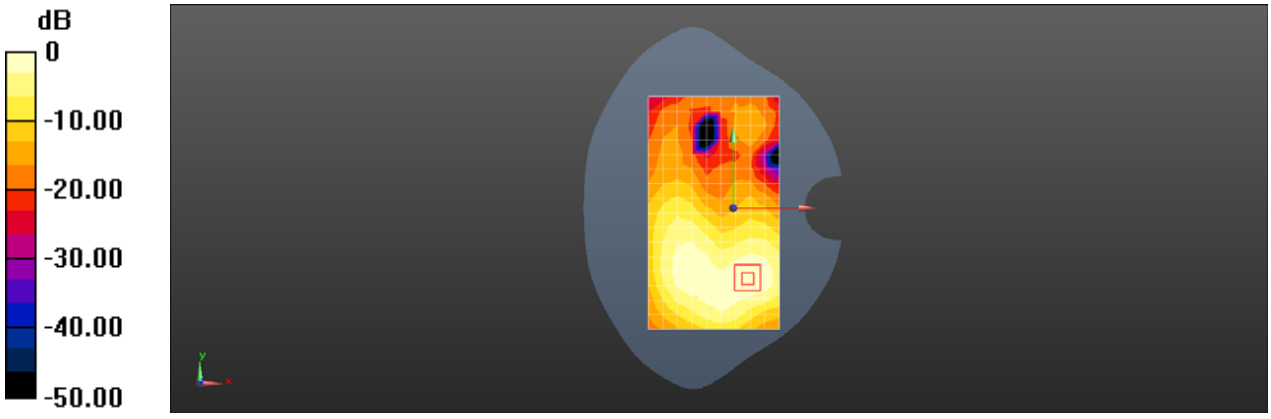
Medium: HSL2600;Medium parameters used: f = 2535 MHz; σ = 1.899 S/m; ε_r = 38.651; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3789; ConvF(6.92, 6.92, 6.92); Calibrated: 2020-06-16;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn414; Calibrated: 2020-12-30
- Phantom: SAM5; Type: SAM; Serial: 1481
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (10x17x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.374 W/kg

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 2.175 V/m; Power Drift = 0.07 dB
Peak SAR (extrapolated) = 0.644 W/kg
SAR(1 g) = 0.335 W/kg; SAR(10 g) = 0.171 W/kg
Maximum value of SAR (measured) = 0.426 W/kg



0 dB = 0.374 W/kg = -4.27 dBW/kg

Date: 2021-02-26

Test Laboratory: SGS-SAR Lab

TA-1341 N38 40M QPSK 50RB28 519000CH Left cheek Ant2

DUT: TA-1341; Type: Mobile Phone; Serial: 355819290005761

Communication System: UID 0, NR (0); Frequency: 2595 MHz;Duty Cycle: 1:1

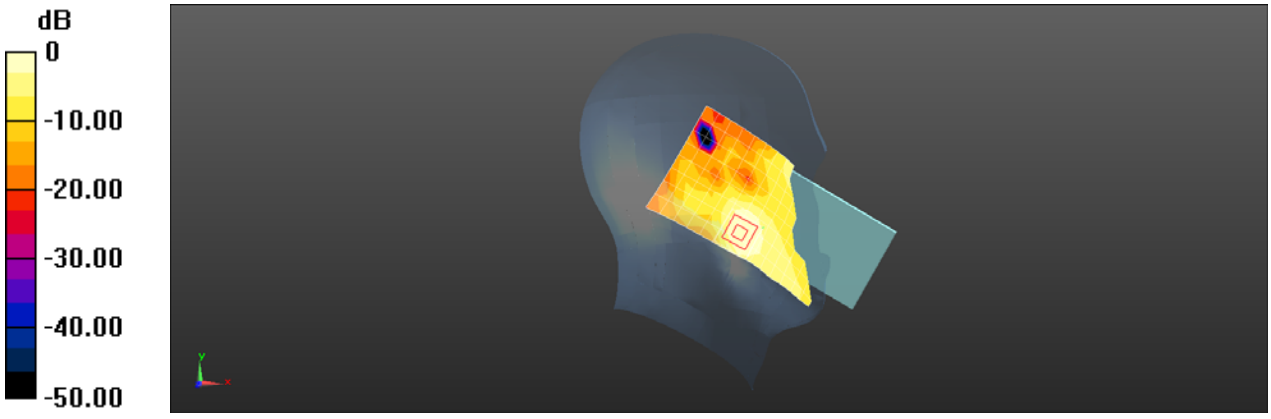
Medium: HSL2600;Medium parameters used: f = 2595 MHz; σ = 1.973 S/m; ε_r = 38.161; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3789; ConvF(6.79, 6.79, 6.79); Calibrated: 2020-06-16;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn414; Calibrated: 2020-12-30
- Phantom: SAM5; Type: SAM; Serial: 1481
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7331)

Configuration/Head/Area Scan (9x17x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.137 W/kg

Configuration/Head/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 2.097 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 0.230 W/kg
SAR(1 g) = 0.124 W/kg; SAR(10 g) = 0.063 W/kg
Maximum value of SAR (measured) = 0.158 W/kg



0 dB = 0.137 W/kg = -8.65 dBW/kg

Date: 2021-02-26

Test Laboratory: SGS-SAR Lab

TA-1341 N38 40M QPSK 50RB28 519000CH Back side 10mm Ant2

DUT: TA-1341; Type: Mobile Phone; Serial: 355819290005761

Communication System: UID 0, NR (0); Frequency: 2595 MHz;Duty Cycle: 1:1

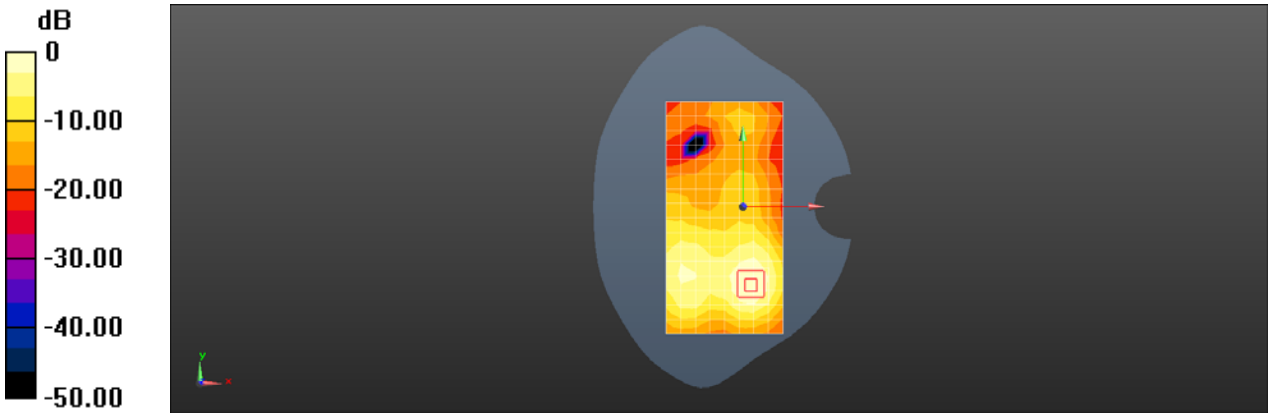
Medium: HSL2600;Medium parameters used: f = 2595 MHz; σ = 1.973 S/m; ε_r = 38.161; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3789; ConvF(6.79, 6.79, 6.79); Calibrated: 2020-06-16;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn414; Calibrated: 2020-12-30
- Phantom: SAM5; Type: SAM; Serial: 1481
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (9x17x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.781 W/kg

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 4.535 V/m; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 1.32 W/kg
SAR(1 g) = 0.640 W/kg; SAR(10 g) = 0.313 W/kg
Maximum value of SAR (measured) = 0.830 W/kg



0 dB = 0.781 W/kg = -1.08 dBW/kg

Date: 2021-02-26

Test Laboratory: SGS-SAR Lab

TA-1341 N38 40M QPSK 1RB1 519000CH Right cheek Ant3

DUT: TA-1341; Type: Mobile Phone; Serial: 355819290005761

Communication System: UID 0, NR (0); Frequency: 2595 MHz;Duty Cycle: 1:1

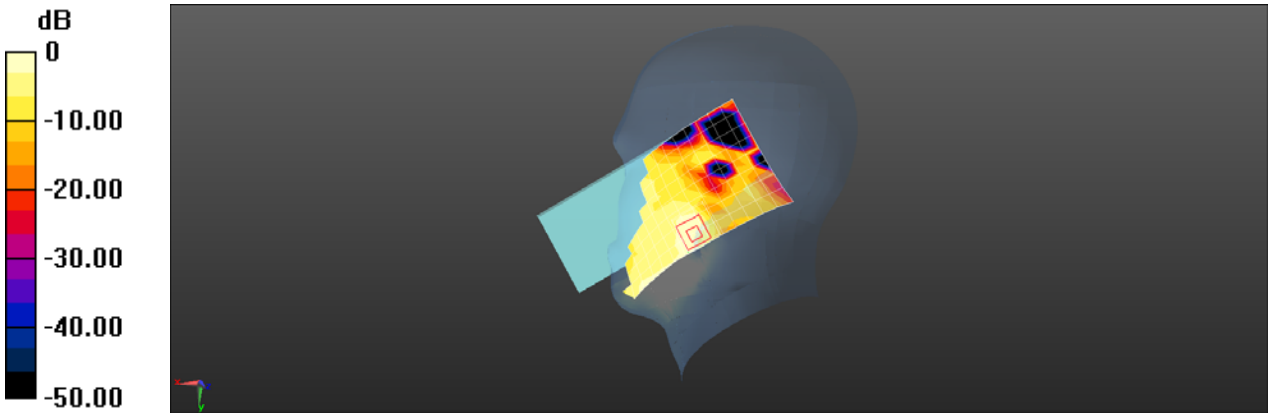
Medium: HSL2600;Medium parameters used: f = 2595 MHz; σ = 1.973 S/m; ε_r = 38.161; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3789; ConvF(6.79, 6.79, 6.79); Calibrated: 2020-06-16;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn414; Calibrated: 2020-12-30
- Phantom: SAM5; Type: SAM; Serial: 1481
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7331)

Configuration/Head/Area Scan (9x17x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.0683 W/kg

Configuration/Head/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 1.484 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 0.0950 W/kg
SAR(1 g) = 0.049 W/kg; SAR(10 g) = 0.026 W/kg
Maximum value of SAR (measured) = 0.0639 W/kg



0 dB = 0.0683 W/kg = -11.65 dBW/kg

Date: 2021-02-26

Test Laboratory: SGS-SAR Lab

TA-1341 N38 40M QPSK 1RB1 519000CH Back side 10mm Ant3

DUT: TA-1341; Type: Mobile Phone; Serial: 355819290005761

Communication System: UID 0, NR (0); Frequency: 2595 MHz;Duty Cycle: 1:1

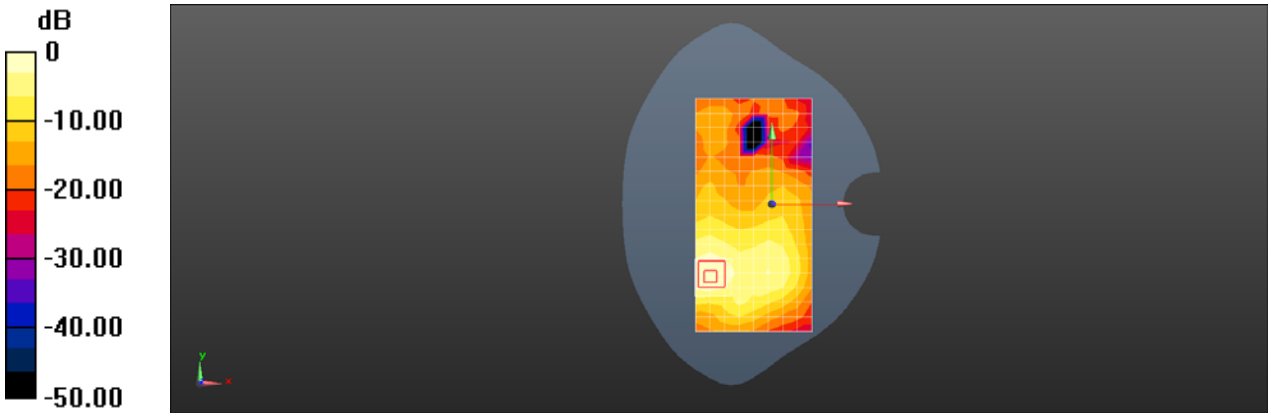
Medium: HSL2600;Medium parameters used: f = 2595 MHz; σ = 1.973 S/m; ε_r = 38.161; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3789; ConvF(6.79, 6.79, 6.79); Calibrated: 2020-06-16;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn414; Calibrated: 2020-12-30
- Phantom: SAM5; Type: SAM; Serial: 1481
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (9x17x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.629 W/kg

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 3.375 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 1.03 W/kg
SAR(1 g) = 0.512 W/kg; SAR(10 g) = 0.255 W/kg
Maximum value of SAR (measured) = 0.649 W/kg



0 dB = 0.629 W/kg = -2.01 dBW/kg

Date: 2021-02-25

Test Laboratory: SGS-SAR Lab

TA-1341 N41 100M QPSK 135RB69 518598CH Right cheek Ant2

DUT: TA-1341; Type: Mobile Phone; Serial: 355819290005761

Communication System: UID 0, NR (0); Frequency: 2592.99 MHz;Duty Cycle: 1:1

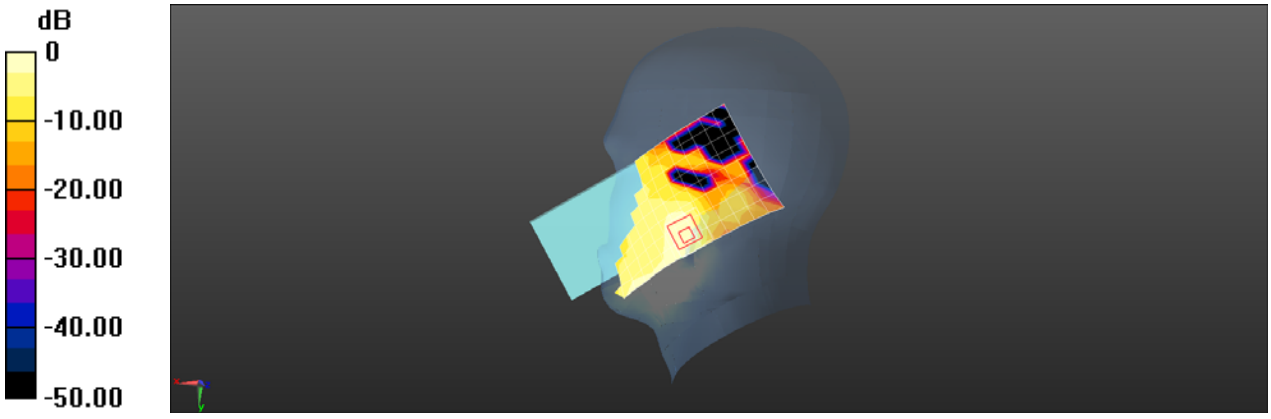
Medium: HSL2600;Medium parameters used: f = 2593 MHz; σ = 1.99 S/m; ε_r = 38.309; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3789; ConvF(6.79, 6.79, 6.79); Calibrated: 2020-06-16;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn414; Calibrated: 2020-12-30
- Phantom: SAM5; Type: SAM; Serial: 1481
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7331)

Configuration/Head/Area Scan (9x17x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.109 W/kg

Configuration/Head/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 2.020 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 0.187 W/kg
SAR(1 g) = 0.090 W/kg; SAR(10 g) = 0.047 W/kg
Maximum value of SAR (measured) = 0.126 W/kg



0 dB = 0.109 W/kg = -9.62 dBW/kg

Date: 2021-02-25

Test Laboratory: SGS-SAR Lab

TA-1341 N41 100M QPSK 135RB69 518598CH Back side 10mm Ant2

DUT: TA-1341; Type: Mobile Phone; Serial: 355819290005761

Communication System: UID 0, NR (0); Frequency: 2592.99 MHz;Duty Cycle: 1:1

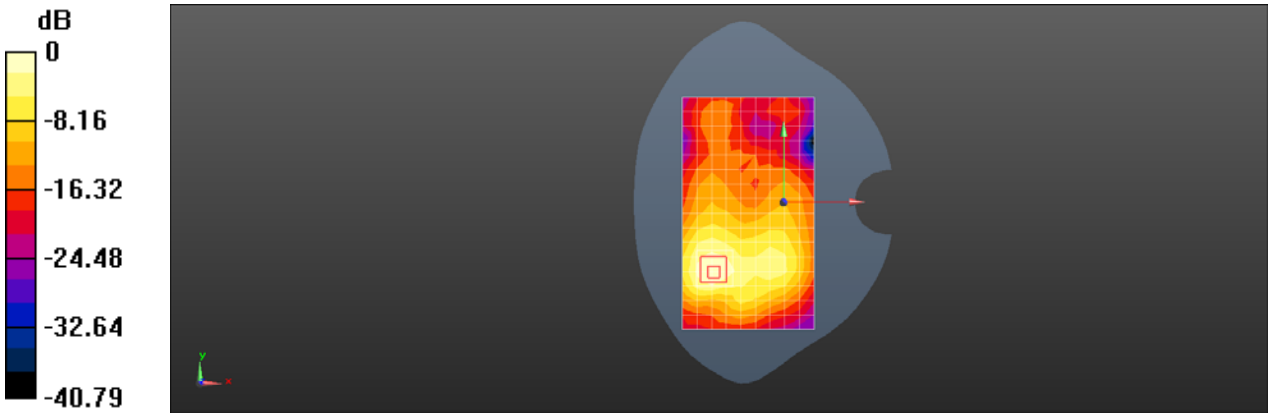
Medium: HSL2600;Medium parameters used: f = 2593 MHz; σ = 1.99 S/m; ε_r = 38.309; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3789; ConvF(6.79, 6.79, 6.79); Calibrated: 2020-06-16;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn414; Calibrated: 2020-12-30
- Phantom: SAM5; Type: SAM; Serial: 1481
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (10x17x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 1.18 W/kg

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 4.686 V/m; Power Drift = 0.09 dB
Peak SAR (extrapolated) = 1.86 W/kg
SAR(1 g) = 0.920 W/kg; SAR(10 g) = 0.456 W/kg
Maximum value of SAR (measured) = 1.16 W/kg



0 dB = 1.18 W/kg = 0.72 dBW/kg

Date: 2021-02-25

Test Laboratory: SGS-SAR Lab

TA-1341 N41 100M QPSK 1RB1 518598CH Right cheek Ant3

DUT: TA-1341; Type: Mobile Phone; Serial: 355819290005761

Communication System: UID 0, NR (0); Frequency: 2592.99 MHz;Duty Cycle: 1:1

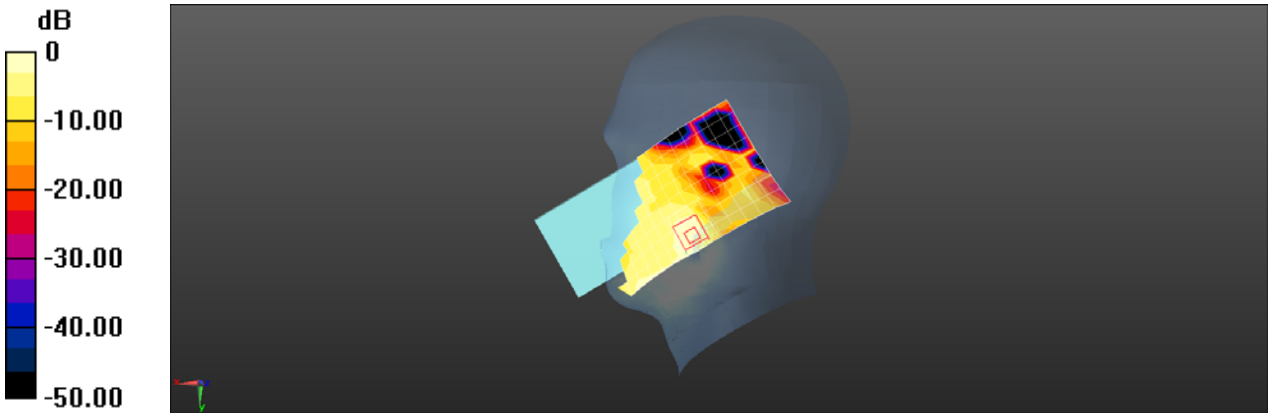
Medium: HSL2600;Medium parameters used: f = 2593 MHz; σ = 1.99 S/m; ε_r = 38.309; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3789; ConvF(6.79, 6.79, 6.79); Calibrated: 2020-06-16;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn414; Calibrated: 2020-12-30
- Phantom: SAM5; Type: SAM; Serial: 1481
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7331)

Configuration/Head/Area Scan (9x17x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.0583 W/kg

Configuration/Head/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 1.845 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 0.100 W/kg
SAR(1 g) = 0.050 W/kg; SAR(10 g) = 0.026 W/kg
Maximum value of SAR (measured) = 0.0629 W/kg



0 dB = 0.0583 W/kg = -12.35 dBW/kg

Date: 2021-02-25

Test Laboratory: SGS-SAR Lab

TA-1341 N41 100M QPSK 135RB69 509202CH Back side 10mm Ant3

DUT: TA-1341; Type: Mobile Phone; Serial: 355819290005761

Communication System: UID 0, NR (0); Frequency: 2546.01 MHz;Duty Cycle: 1:1

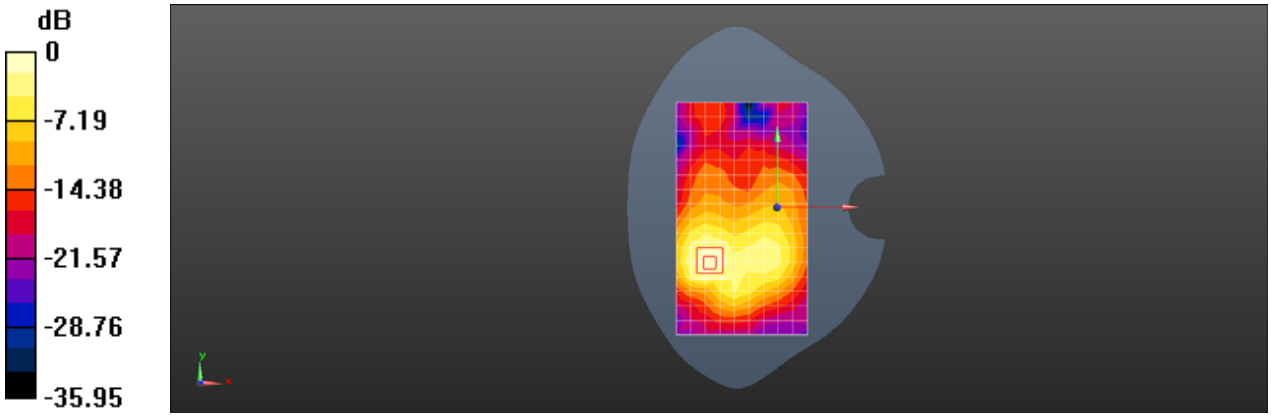
Medium: HSL2600;Medium parameters used (interpolated): f = 2546.01 MHz; σ = 1.932 S/m; ε_r = 38.501; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3789; ConvF(6.92, 6.92, 6.92); Calibrated: 2020-06-16;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn414; Calibrated: 2020-12-30
- Phantom: SAM5; Type: SAM; Serial: 1481
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (10x17x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.804 W/kg

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 6.021 V/m; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 1.36 W/kg
SAR(1 g) = 0.666 W/kg; SAR(10 g) = 0.322 W/kg
Maximum value of SAR (measured) = 0.837 W/kg



0 dB = 0.804 W/kg = -0.95 dBW/kg

Date: 2021-02-22

Test Laboratory: SGS-SAR Lab

TA-1341 N66 20M QPSK 50RB28 349000CH Left cheek Ant2

DUT: TA-1341; Type: Mobile Phone; Serial: 355819290005761

Communication System: UID 0, NR (0); Frequency: 1745 MHz;Duty Cycle: 1:1

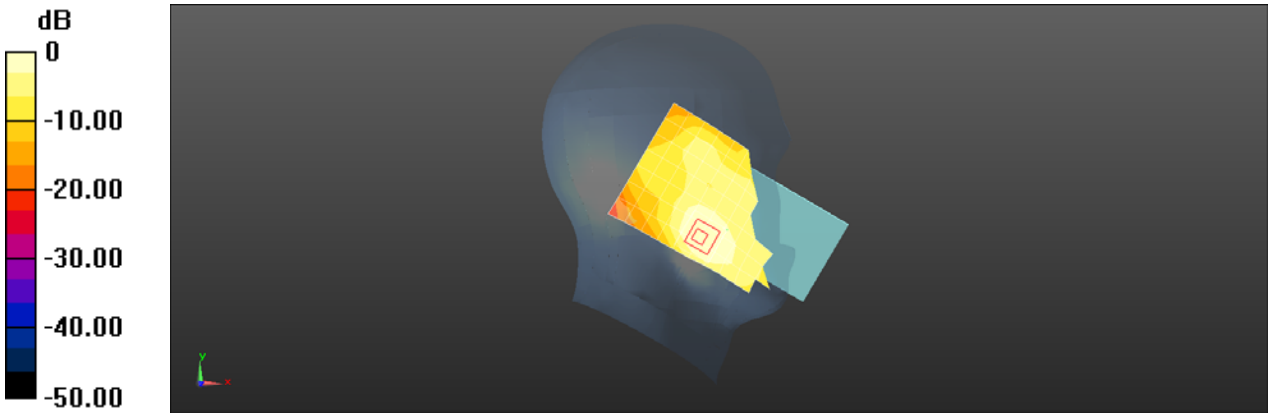
Medium: HSL1750;Medium parameters used: f = 1745 MHz; σ = 1.351 S/m; ε_r = 39.37; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3789; ConvF(7.61, 7.61, 7.61); Calibrated: 2020-06-16;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn414; Calibrated: 2020-12-30
- Phantom: SAM5; Type: SAM; Serial: 1481
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7331)

Configuration/Head/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.164 W/kg

Configuration/Head/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.242 V/m; Power Drift = 0.09 dB
Peak SAR (extrapolated) = 0.216 W/kg
SAR(1 g) = 0.137 W/kg; SAR(10 g) = 0.088 W/kg
Maximum value of SAR (measured) = 0.160 W/kg



0 dB = 0.164 W/kg = -7.86 dBW/kg

Date: 2021-02-22

Test Laboratory: SGS-SAR Lab

TA-1341 N66 20M QPSK 50RB28 349000CH Back side 10mm Ant2

DUT: TA-1341; Type: Mobile Phone; Serial: 355819290005761

Communication System: UID 0, NR (0); Frequency: 1745 MHz;Duty Cycle: 1:1

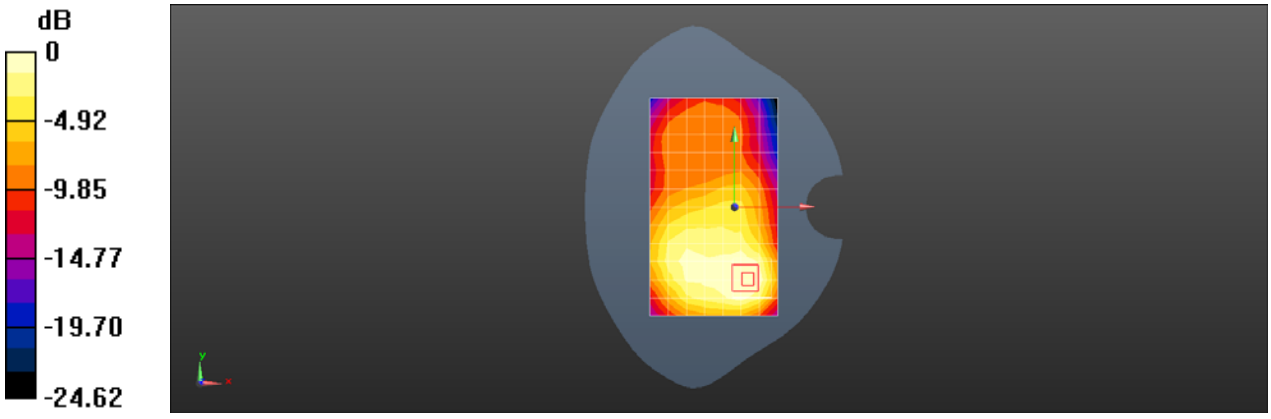
Medium: HSL1750;Medium parameters used: f = 1745 MHz; σ = 1.351 S/m; ε_r = 39.37; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3789; ConvF(7.61, 7.61, 7.61); Calibrated: 2020-06-16;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn414; Calibrated: 2020-12-30
- Phantom: SAM5; Type: SAM; Serial: 1481
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.462 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 10.37 V/m; Power Drift = 0.10 dB
Peak SAR (extrapolated) = 0.761 W/kg
SAR(1 g) = 0.425 W/kg; SAR(10 g) = 0.250 W/kg
Maximum value of SAR (measured) = 0.514 W/kg



0 dB = 0.462 W/kg = -3.35 dBW/kg

Date: 2021-02-22

Test Laboratory: SGS-SAR Lab

TA-1341 N66 20M QPSK 50RB28 349000CH Bottom side 10mm Ant2

DUT: TA-1341; Type: Mobile Phone; Serial: 355819290005761

Communication System: UID 0, NR (0); Frequency: 1745 MHz;Duty Cycle: 1:1

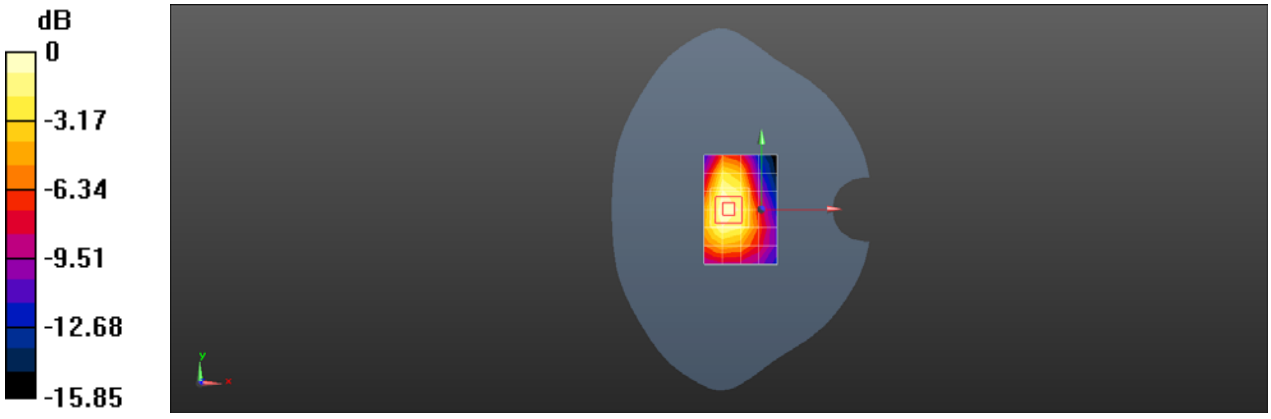
Medium: HSL1750;Medium parameters used: f = 1745 MHz; σ = 1.351 S/m; ε_r = 39.37; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3789; ConvF(7.61, 7.61, 7.61); Calibrated: 2020-06-16;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn414; Calibrated: 2020-12-30
- Phantom: SAM5; Type: SAM; Serial: 1481
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (5x7x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.586 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 17.70 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 0.864 W/kg
SAR(1 g) = 0.536 W/kg; SAR(10 g) = 0.314 W/kg
Maximum value of SAR (measured) = 0.652 W/kg



0 dB = 0.586 W/kg = -2.32 dBW/kg

Date: 2021-02-22

Test Laboratory: SGS-SAR Lab

TA-1341 N66 20M QPSK 50RB28 349000CH Right cheek Ant3

DUT: TA-1341; Type: Mobile Phone; Serial: 355819290005761

Communication System: UID 0, NR (0); Frequency: 1745 MHz;Duty Cycle: 1:1

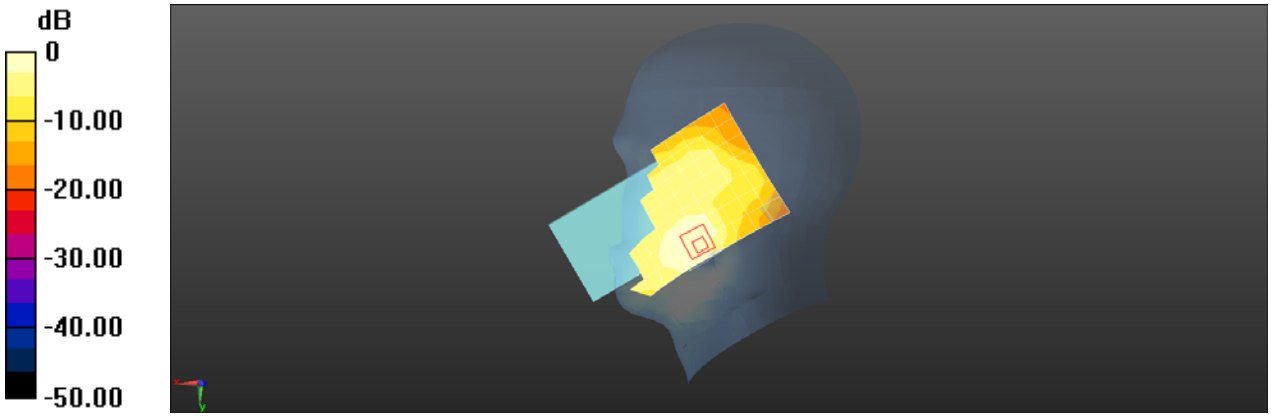
Medium: HSL1750;Medium parameters used: f = 1745 MHz; σ = 1.351 S/m; ε_r = 39.37; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3789; ConvF(7.61, 7.61, 7.61); Calibrated: 2020-06-16;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn414; Calibrated: 2020-12-30
- Phantom: SAM5; Type: SAM; Serial: 1481
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7331)

Configuration/Head/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.134 W/kg

Configuration/Head/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.112 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 0.178 W/kg
SAR(1 g) = 0.121 W/kg; SAR(10 g) = 0.078 W/kg
Maximum value of SAR (measured) = 0.137 W/kg



0 dB = 0.134 W/kg = -8.71 dBW/kg

Date: 2021-02-22

Test Laboratory: SGS-SAR Lab

TA-1341 N66 20M QPSK 50RB28 349000CH Back side 10mm Ant3

DUT: TA-1341; Type: Mobile Phone; Serial: 355819290005761

Communication System: UID 0, NR (0); Frequency: 1745 MHz;Duty Cycle: 1:1

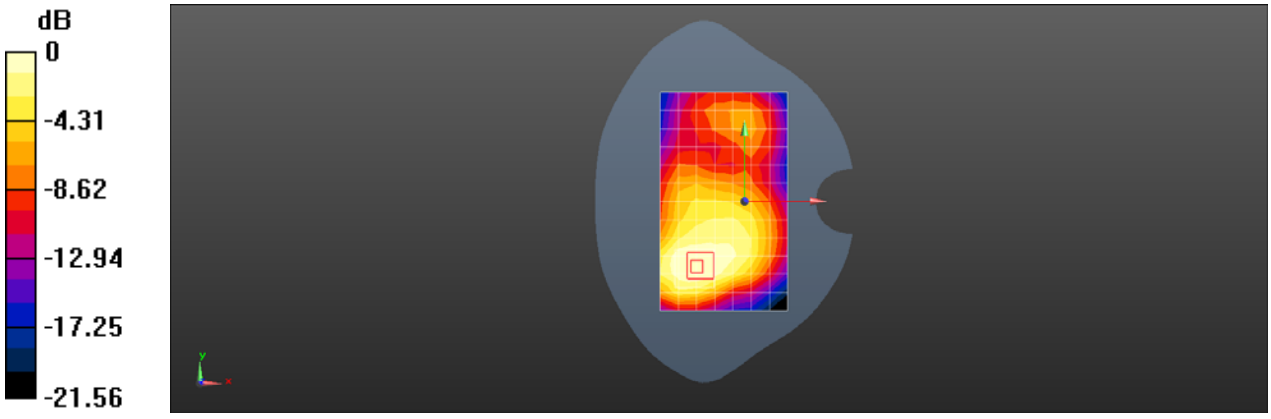
Medium: HSL1750;Medium parameters used: f = 1745 MHz; σ = 1.351 S/m; ε_r = 39.37; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3789; ConvF(7.61, 7.61, 7.61); Calibrated: 2020-06-16;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn414; Calibrated: 2020-12-30
- Phantom: SAM5; Type: SAM; Serial: 1481
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.491 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 11.41 V/m; Power Drift = 0.17 dB
Peak SAR (extrapolated) = 0.722 W/kg
SAR(1 g) = 0.462 W/kg; SAR(10 g) = 0.290 W/kg
Maximum value of SAR (measured) = 0.545 W/kg



0 dB = 0.491 W/kg = -3.09 dBW/kg

Date: 2021-02-18

Test Laboratory: SGS-SAR Lab

TA-1344 Wifi2.4G 802.11b 1CH Left tilted

DUT: TA-1344; Type: Mobile Phone; Serial: 355819290005761

Communication System: UID 0, WI-FI(2.4GHz) (0); Frequency: 2412 MHz;Duty Cycle: 1:1

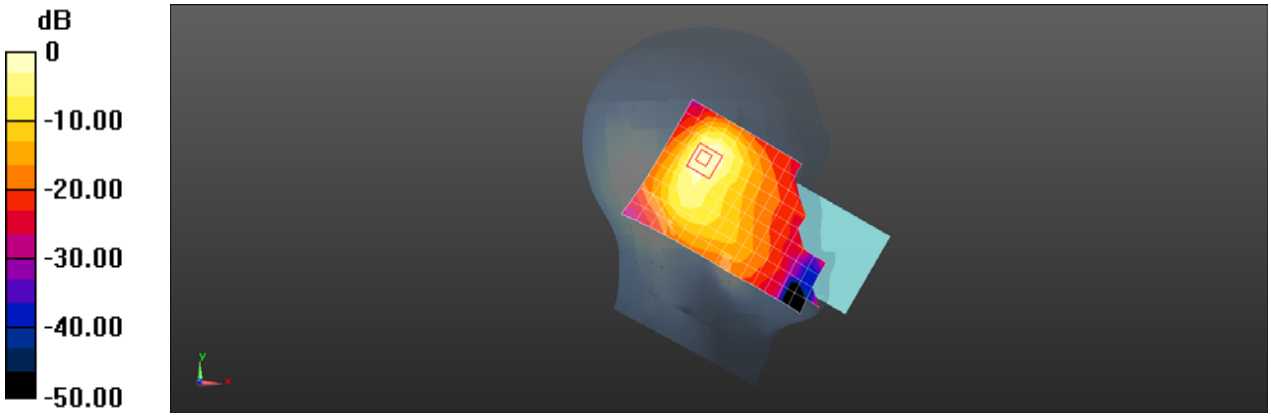
Medium: HSL2450;Medium parameters used: f = 2412 MHz; σ = 1.803 S/m; ε_r = 38.84; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3789; ConvF(6.92, 6.92, 6.92); Calibrated: 2020-06-16;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn414; Calibrated: 2020-12-30
- Phantom: SAM5; Type: SAM; Serial: 1481
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7331)

Configuration/Head/Area Scan (10x18x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 1.32 W/kg

Configuration/Head/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 17.72 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 2.36 W/kg
SAR(1 g) = 0.988 W/kg; SAR(10 g) = 0.455 W/kg
Maximum value of SAR (measured) = 1.81 W/kg



0 dB = 1.32 W/kg = 1.19 dBW/kg

Date: 2021-02-18

Test Laboratory: SGS-SAR Lab

TA-1344 Wifi2.4G 802.11b 6CH Back side 10mm

DUT: TA-1344; Type: Mobile Phone; Serial: 355819290005761

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

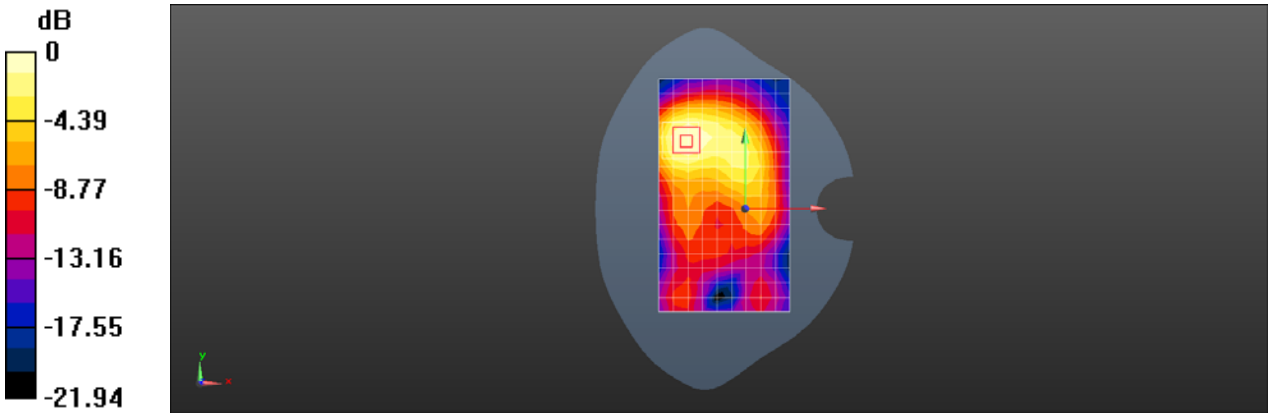
Medium: HSL2450;Medium parameters used: f = 2437 MHz; σ = 1.829 S/m; ε_r = 38.786; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3789; ConvF(6.92, 6.92, 6.92); Calibrated: 2020-06-16;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn414; Calibrated: 2020-12-30
- Phantom: SAM5; Type: SAM; Serial: 1481
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (10x17x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.300 W/kg

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 3.766 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 0.378 W/kg
SAR(1 g) = 0.194 W/kg; SAR(10 g) = 0.106 W/kg
Maximum value of SAR (measured) = 0.304 W/kg



0 dB = 0.300 W/kg = -5.23 dBW/kg

Date: 2021-02-18

Test Laboratory: SGS-SAR Lab

TA-1344 Wifi2.4G 802.11b 6CH Top side 10mm

DUT: TA-1344; Type: Mobile Phone; Serial: 355819290005761

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

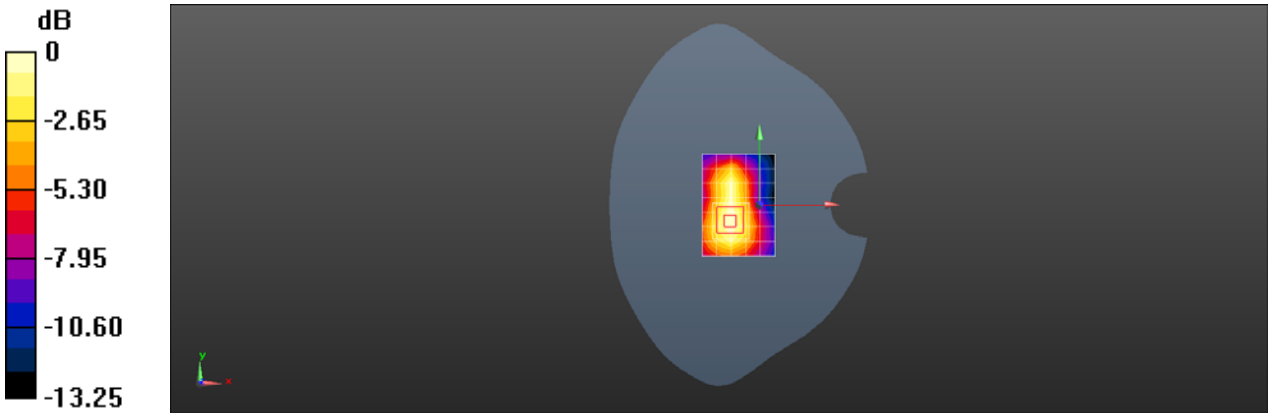
Medium: HSL2450;Medium parameters used: f = 2437 MHz; σ = 1.829 S/m; ε_r = 38.786; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3789; ConvF(6.92, 6.92, 6.92); Calibrated: 2020-06-16;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn414; Calibrated: 2020-12-30
- Phantom: SAM5; Type: SAM; Serial: 1481
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (6x8x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.300 W/kg

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 9.395 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 0.367 W/kg
SAR(1 g) = 0.199 W/kg; SAR(10 g) = 0.107 W/kg
Maximum value of SAR (measured) = 0.303 W/kg



0 dB = 0.300 W/kg = -5.23 dBW/kg

Date: 2021-02-17

Test Laboratory: SGS-SAR Lab

TA-1341_WIFI 5G 802.11a 52CH Left cheek

DUT: TA-1341; Type: Mobile Phone; Serial: 355819290005761

Communication System: UID 0, WI-FI(5GHz) (0); Frequency: 5260 MHz;Duty Cycle: 1:1

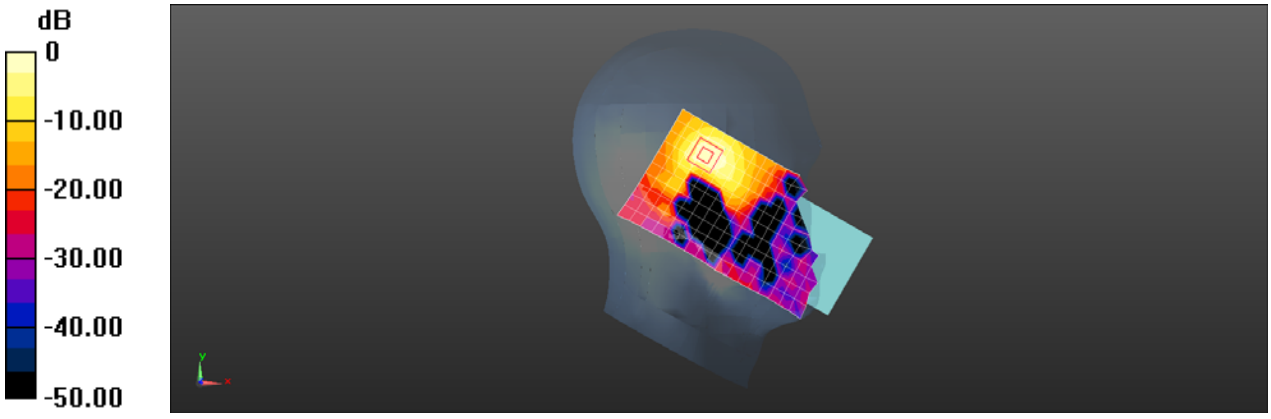
Medium: HSL5G;Medium parameters used: f = 5260 MHz; σ = 4.718 S/m; ε_r = 36.016; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3923; ConvF(5.45, 5.45, 5.45); Calibrated: 2020-12-18;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1374; Calibrated: 2020-11-06
- Phantom: SAM8; Type: SAM; Serial: 1425
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Head/Area Scan (11x21x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 1.08 W/kg

Configuration/Head/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 3.172 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 1.94 W/kg
SAR(1 g) = 0.535 W/kg; SAR(10 g) = 0.179 W/kg
Maximum value of SAR (measured) = 1.23 W/kg



0 dB = 1.08 W/kg = 0.35 dBW/kg

Date: 2021-02-17

Test Laboratory: SGS-SAR Lab

TA-1341_WIFI 5G 802.11a 116CH Back side 10mm

DUT: TA-1341; Type: Mobile Phone; Serial: 355819290005761

Communication System: UID 0, WI-FI(5GHz) (0); Frequency: 5600 MHz;Duty Cycle: 1:1

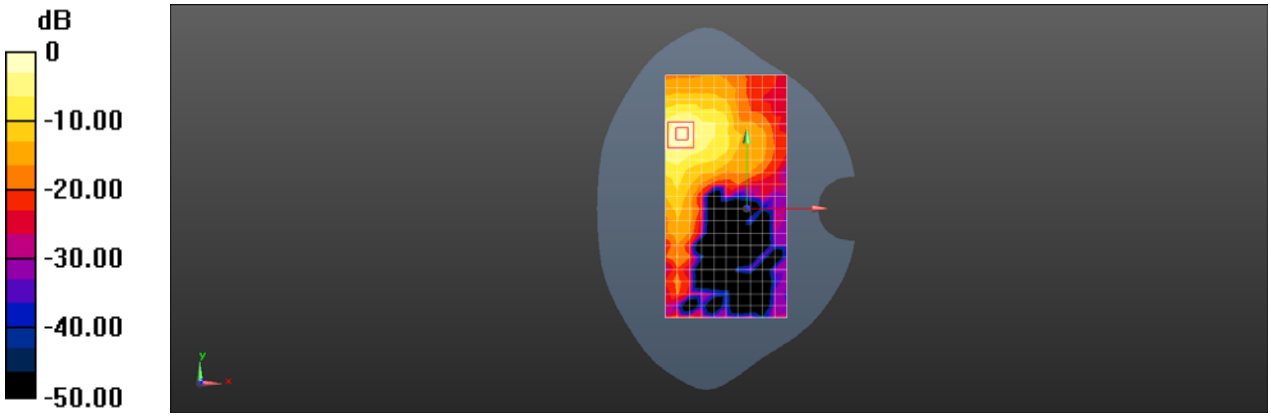
Medium: HSL5G;Medium parameters used: f = 5600 MHz; σ = 5.107 S/m; ε_r = 35.059; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3923; ConvF(4.92, 4.92, 4.92); Calibrated: 2020-12-18;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1374; Calibrated: 2020-11-06
- Phantom: SAM8; Type: SAM; Serial: 1425
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Head/Area Scan (11x21x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.899 W/kg

Configuration/Head/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 0 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 1.55 W/kg
SAR(1 g) = 0.437 W/kg; SAR(10 g) = 0.165 W/kg
Maximum value of SAR (measured) = 1.00 W/kg



0 dB = 0.899 W/kg = -0.46 dBW/kg

Date: 2021-02-17

Test Laboratory: SGS-SAR Lab

TA-1341_WIFI 5G 802.11a 36CH Back side 10mm

DUT: TA-1341; Type: Mobile Phone; Serial: 355819290005761

Communication System: UID 0, WI-FI(5GHz) (0); Frequency: 5180 MHz;Duty Cycle: 1:1

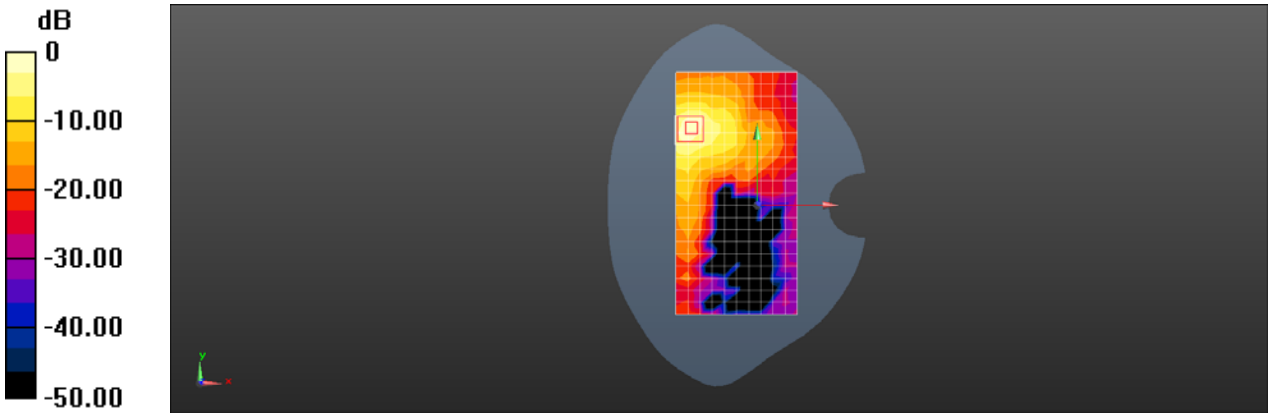
Medium: HSL5G;Medium parameters used: f = 5180 MHz; σ = 4.638 S/m; ε_r = 36.285; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3923; ConvF(5.45, 5.45, 5.45); Calibrated: 2020-12-18;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1374; Calibrated: 2020-11-06
- Phantom: SAM8; Type: SAM; Serial: 1425
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Head/Area Scan (11x21x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.466 W/kg

Configuration/Head/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 0.6190 V/m; Power Drift = 0.08 dB
Peak SAR (extrapolated) = 0.773 W/kg
SAR(1 g) = 0.229 W/kg; SAR(10 g) = 0.084 W/kg
Maximum value of SAR (measured) = 0.507 W/kg



0 dB = 0.466 W/kg = -3.32 dBW/kg

Date: 2021-02-17

Test Laboratory: SGS-SAR Lab

TA-1341_WIFI 5G 802.11a 116CH Back side 0mm

DUT: TA-1341; Type: Mobile Phone; Serial: 355819290005761

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

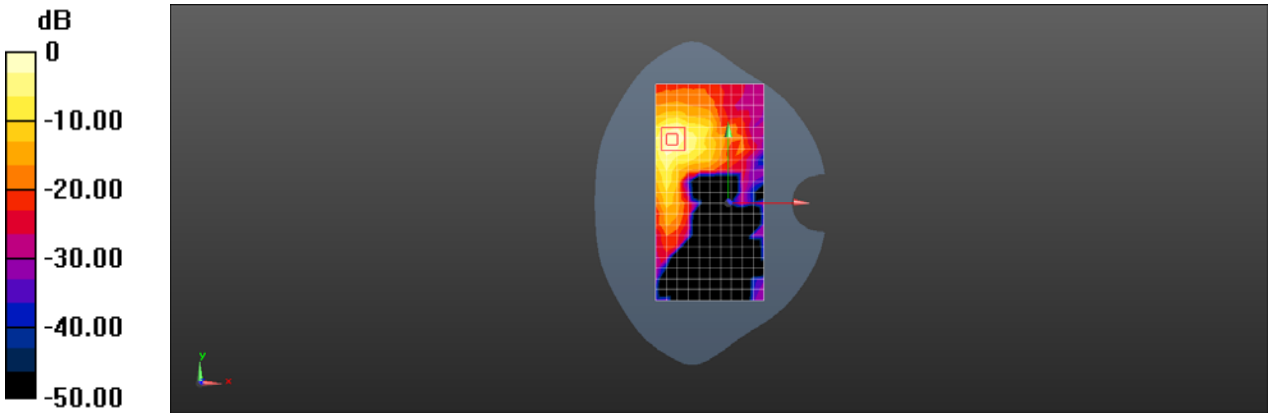
Medium: HSL5G;Medium parameters used: f = 5580 MHz; σ = 5.104 S/m; ε_r = 35.103; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3923; ConvF(4.92, 4.92, 4.92); Calibrated: 2020-12-18;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1374; Calibrated: 2020-11-06
- Phantom: SAM8; Type: SAM; Serial: 1425
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Head/Area Scan (11x21x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 4.54 W/kg

Configuration/Head/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 0.1880 V/m; Power Drift = 0.06 dB
Peak SAR (extrapolated) = 15.2 W/kg
SAR(1 g) = 2.72 W/kg; SAR(10 g) = 0.772 W/kg
Maximum value of SAR (measured) = 7.98 W/kg



0 dB = 4.54 W/kg = 6.57 dBW/kg

Date: 2021-02-18

Test Laboratory: SGS-SAR Lab

TA-1344 Bluetooth DH5 0CH Left cheek

DUT: TA-1344; Type: Mobile Phone; Serial: 355819290005761

Communication System: UID 0, Bluetooth (0); Frequency: 2402 MHz;Duty Cycle: 1:1

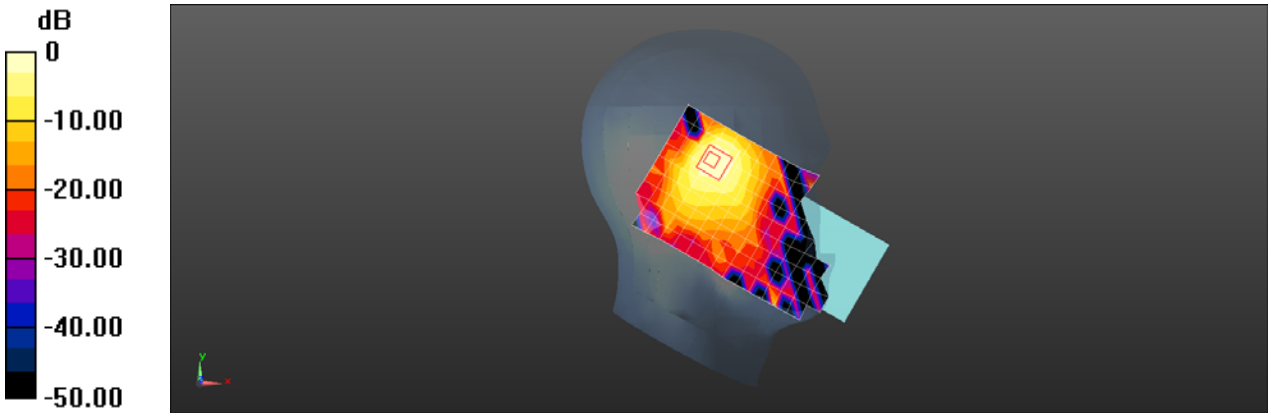
Medium: HSL2450;Medium parameters used: f = 2402 MHz; σ = 1.78 S/m; ε_r = 38.971; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3789; ConvF(6.92, 6.92, 6.92); Calibrated: 2020-06-16;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn414; Calibrated: 2020-12-30
- Phantom: SAM5; Type: SAM; Serial: 1481
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7331)

Configuration/Head/Area Scan (10x18x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.0832 W/kg

Configuration/Head/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 3.557 V/m; Power Drift = 0.06 dB
Peak SAR (extrapolated) = 0.171 W/kg
SAR(1 g) = 0.062 W/kg; SAR(10 g) = 0.026 W/kg
Maximum value of SAR (measured) = 0.0841 W/kg



0 dB = 0.0832 W/kg = -10.80 dBW/kg

Date: 2021-02-18

Test Laboratory: SGS-SAR Lab

TA-1344 Bluetooth DH5 0CH Back side 10mm

DUT: TA-1344; Type: Mobile Phone; Serial: 355819290005761

Communication System: UID 0, Bluetooth (0); Frequency: 2402 MHz;Duty Cycle: 1:1

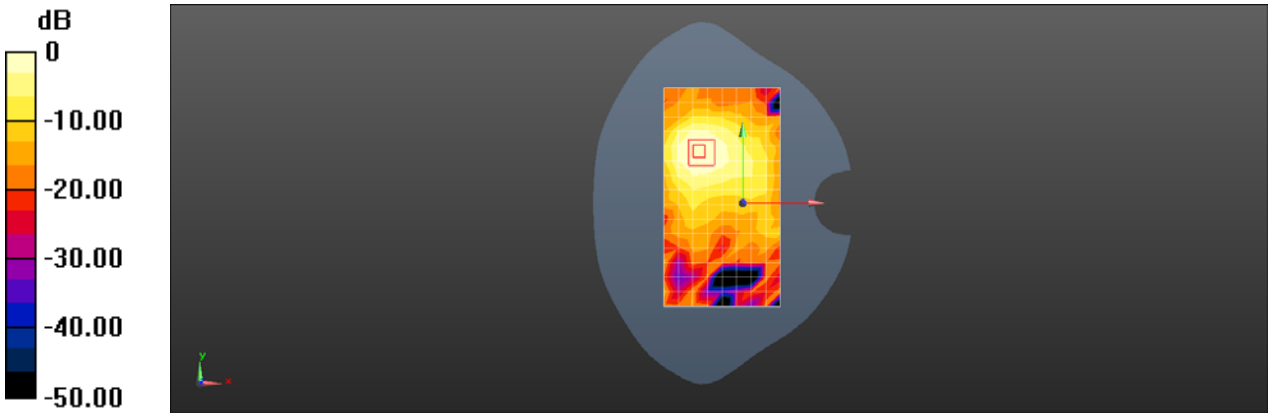
Medium: HSL2450;Medium parameters used: f = 2402 MHz; σ = 1.78 S/m; ε_r = 38.971; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3789; ConvF(6.92, 6.92, 6.92); Calibrated: 2020-06-16;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn414; Calibrated: 2020-12-30
- Phantom: SAM5; Type: SAM; Serial: 1481
- DASY52 52.8.8(1258); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (9x16x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.0401 W/kg

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 1.128 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 0.0740 W/kg
SAR(1 g) = 0.031 W/kg; SAR(10 g) = 0.015 W/kg
Maximum value of SAR (measured) = 0.0397 W/kg



0 dB = 0.0401 W/kg = -13.97 dBW/kg