Appendix B
Detailed Test Results

1. GSM
GSM850 for Head & Body
GSM1900 for Head & Body
2. WCDMA
WCDMA Band VI for Head & Body
WCDMA Band V for Head & Body
3. LTE
LTE Band 4 for Head & Body
LTE Band 5 for Head & Body
LTE Band 41 for Head & Body
4. WIFI
WIFI 2.4G for Head & Body
WIFI 5G for Head & Body
5. BT
BT for Head & Body
6. NFC
NFC for Body

Date: 2023-12-10

Test Laboratory: SGS-SAR Lab

A4 GSM850 GPRS 3TS Right cheek

DUT: A4; Type: Smart Phone; Serial: HQ63B10385

Communication System: UID 0, GPRS/EGPRS Mode(3up) Communication System (0); Frequency: 836.6 MHz;Duty Cycle: 1:2.77

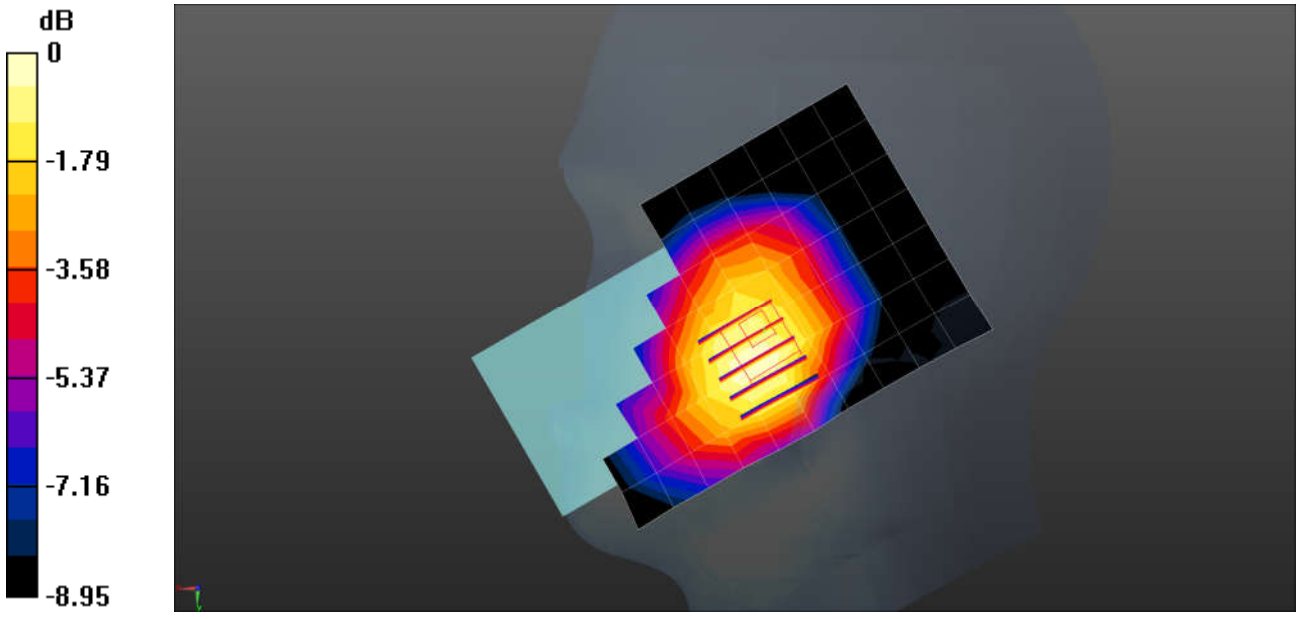
Medium: HSL835;Medium parameters used: f = 837 MHz; σ = 0.933 S/m; ε_r = 41.974; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3962; ConvF(9.93, 9.93, 9.93); Calibrated: 2023-06-29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1374; Calibrated: 2023-06-05
- Phantom: SAM 3; Type: QD000P40CD; Serial: TP:1770
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Head/Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.383 W/kg

Configuration/Head/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.443 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 0.444 W/kg
SAR(1 g) = 0.339 W/kg; SAR(10 g) = 0.259 W/kg
Maximum value of SAR (measured) = 0.405 W/kg



0 dB = 0.405 W/kg = -3.93 dBW/kg

Date: 2023-12-10

Test Laboratory: SGS-SAR Lab

A4 GSM850 GPRS 3TS 190CH Back side 10mm

DUT: A4; Type: Smart Phone; Serial: HQ63B10385

Communication System: UID 0, GPRS/EGPRS Mode(3up) Communication System (0); Frequency: 836.6 MHz;Duty Cycle: 1:2.77

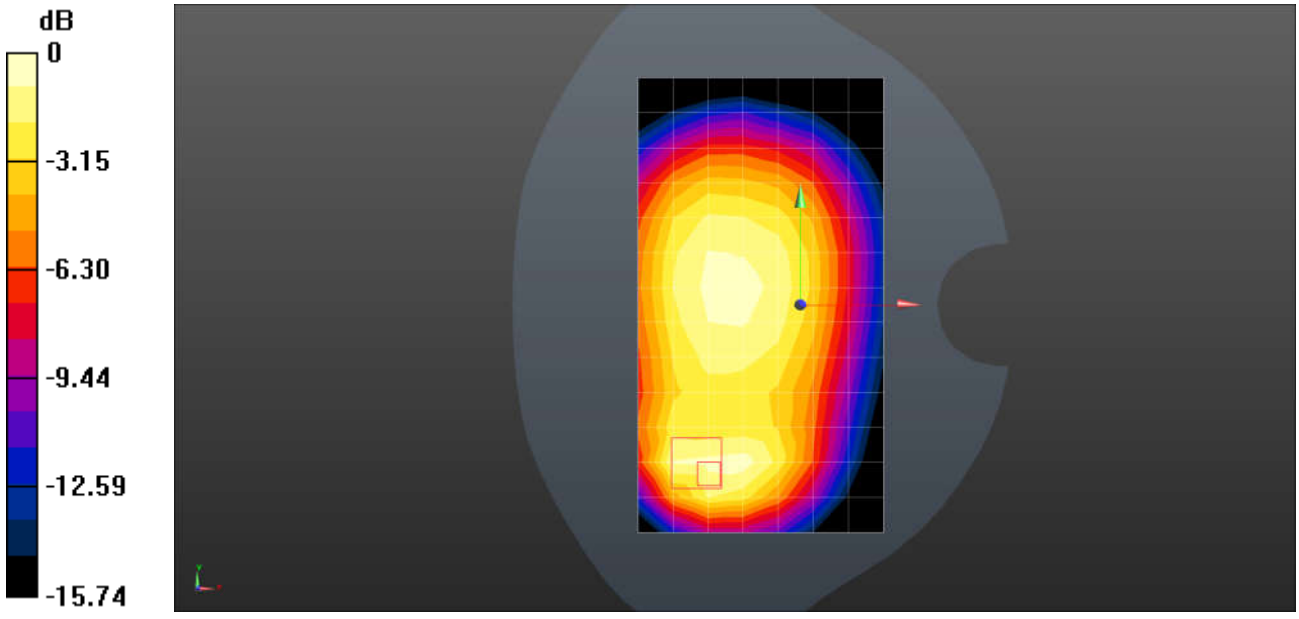
Medium: HSL835;Medium parameters used: f = 837 MHz; σ = 0.933 S/m; ε_r = 41.974; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3962; ConvF(9.93, 9.93, 9.93); Calibrated: 2023-06-29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1374; Calibrated: 2023-06-05
- Phantom: SAM 3; Type: QD000P40CD; Serial: TP:1770
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Body/Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.635 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 22.75 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 0.857 W/kg
SAR(1 g) = 0.466 W/kg; SAR(10 g) = 0.271 W/kg
Maximum value of SAR (measured) = 0.709 W/kg



0 dB = 0.709 W/kg = -1.49 dBW/kg

Date: 2023-12-14

Test Laboratory: SGS-SAR Lab

A4 GSM1900 GPRS 4TS 661CH Left cheek

DUT: A4; Type: Smart Phone; Serial: HQ63B10385

Communication System: UID 0, GPRS/EGPRS Mode(4up) Communication System (0); Frequency: 1880 MHz;Duty Cycle: 1:2.075

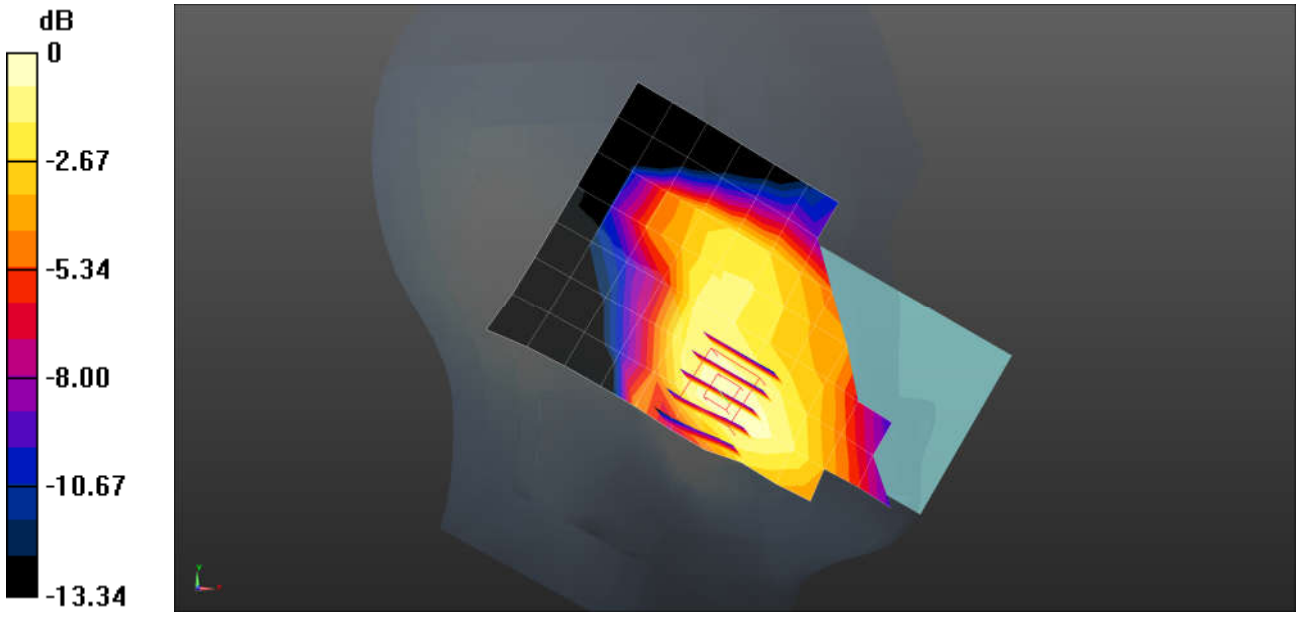
Medium: HSL1950;Medium parameters used: f = 1880 MHz; σ = 1.386 S/m; ε_r = 39.194; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3962; ConvF(8.31, 8.31, 8.31); Calibrated: 2023-06-29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1374; Calibrated: 2023-06-05
- Phantom: SAM 3; Type: QD000P40CD; Serial: TP:1770
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Head/Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.205 W/kg

Configuration/Head/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.359 V/m; Power Drift = 0.07 dB
Peak SAR (extrapolated) = 0.225 W/kg
SAR(1 g) = 0.156 W/kg; SAR(10 g) = 0.105 W/kg
Maximum value of SAR (measured) = 0.203 W/kg



0 dB = 0.203 W/kg = -6.93 dBW/kg

Date: 2023-12-14

Test Laboratory: SGS-SAR Lab

A4 GSM1900 GPRS 4TS 661CH Back side 10mm

DUT: A4; Type: Smart Phone; Serial: HQ63B10385

Communication System: UID 0, GPRS/EGPRS Mode(4up) Communication System (0); Frequency: 1880 MHz;Duty Cycle: 1:2.075

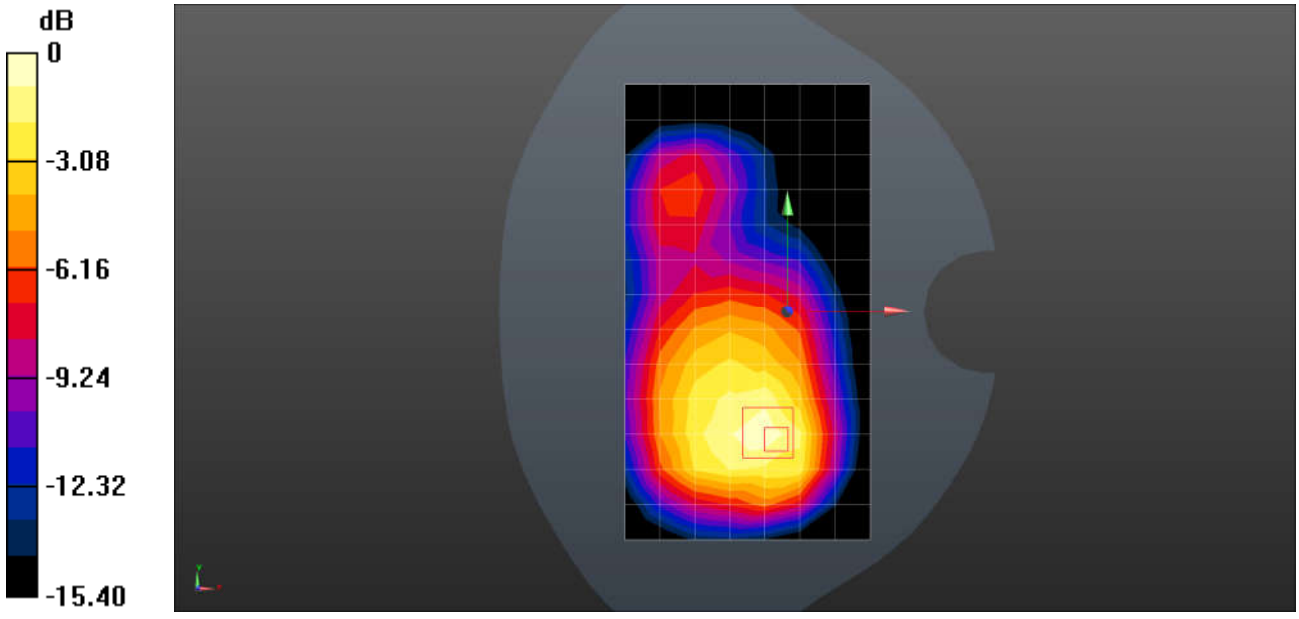
Medium: HSL1950;Medium parameters used: f = 1880 MHz; σ = 1.386 S/m; ε_r = 39.194; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3962; ConvF(8.31, 8.31, 8.31); Calibrated: 2023-06-29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1374; Calibrated: 2023-06-05
- Phantom: SAM 3; Type: QD000P40CD; Serial: TP:1770
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Body/Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.588 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 9.804 V/m; Power Drift = 0.07 dB
Peak SAR (extrapolated) = 0.722 W/kg
SAR(1 g) = 0.423 W/kg; SAR(10 g) = 0.257 W/kg
Maximum value of SAR (measured) = 0.610 W/kg



0 dB = 0.610 W/kg = -2.15 dBW/kg

Date: 2023-12-12

Test Laboratory: SGS-SAR Lab

A4 WCDMA IV RMC 1412CH Left Cheek

DUT: A4; Type: Smart Phone; Serial: HQ63B10385

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

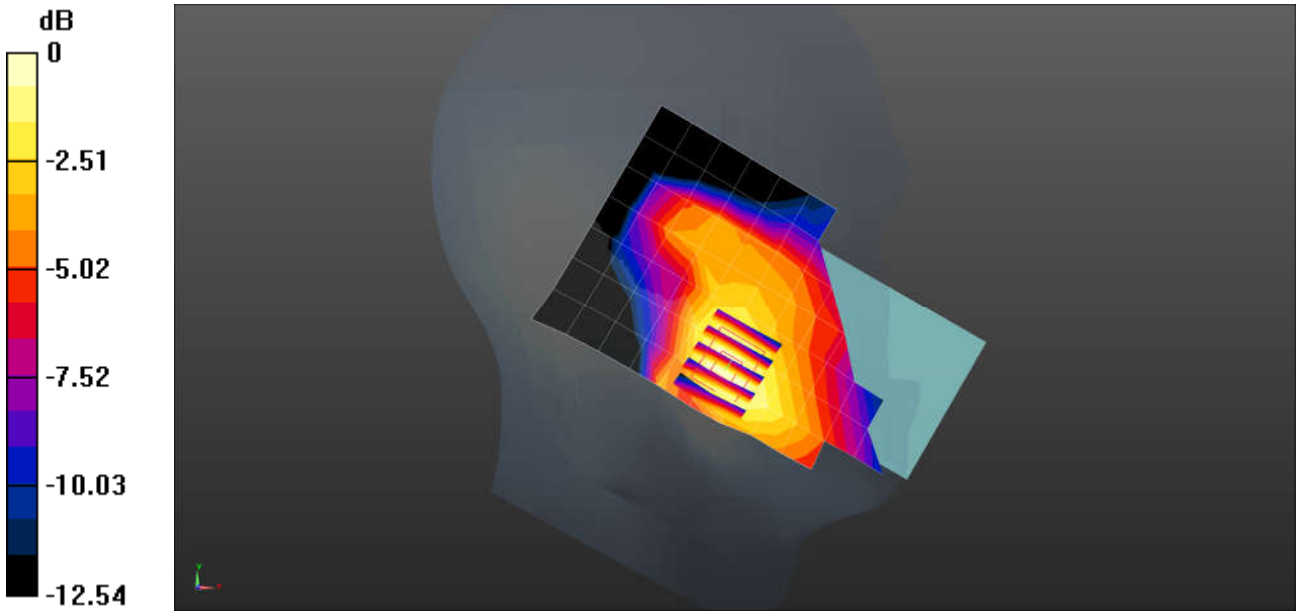
Medium: HSL1750;Medium parameters used: f = 1732.4 MHz; σ = 1.32 S/m; ε_r = 39.294; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3962; ConvF(8.65, 8.65, 8.65); Calibrated: 2023-06-29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1374; Calibrated: 2023-06-05
- Phantom: SAM 3; Type: QD000P40CD; Serial: TP:1770
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Head/Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.276 W/kg

Configuration/Head/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.086 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 0.322 W/kg
SAR(1 g) = 0.226 W/kg; SAR(10 g) = 0.153 W/kg
Maximum value of SAR (measured) = 0.291 W/kg



0 dB = 0.291 W/kg = -5.36 dBW/kg

Date: 2023-12-12

Test Laboratory: SGS-SAR Lab

A4 WCDMA IV RMC 1412CH Back side 10mm

DUT: A4; Type: Smart Phone; Serial: HQ63B10385

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

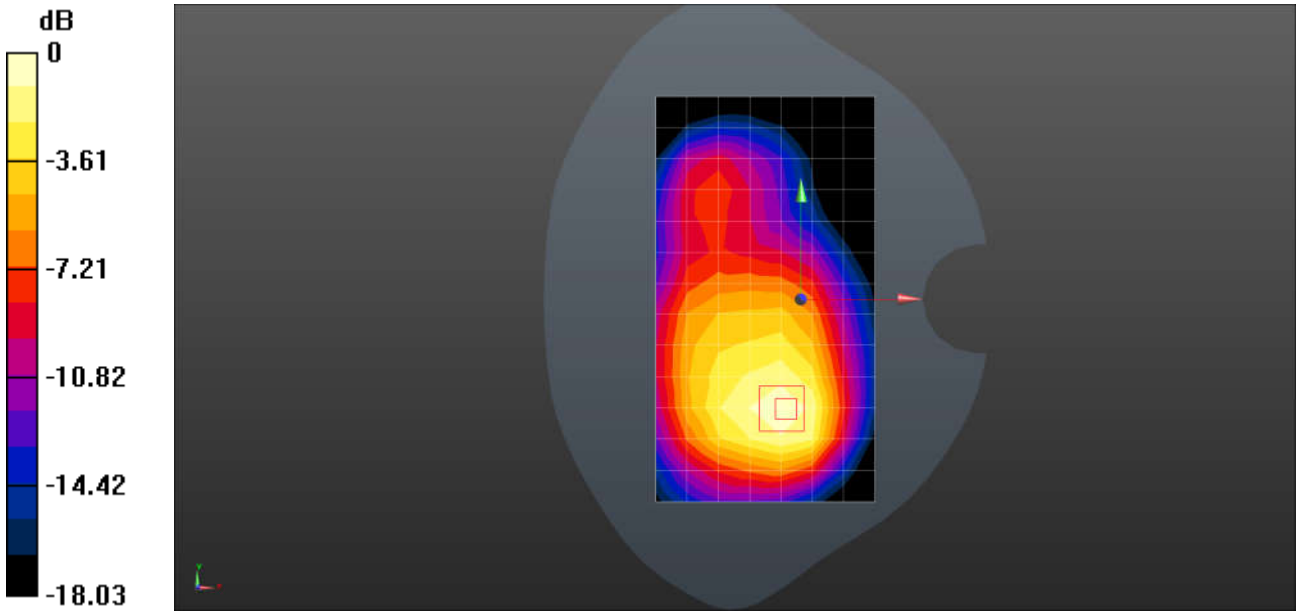
Medium: HSL1750;Medium parameters used: f = 1732.4 MHz; σ = 1.32 S/m; ε_r = 39.294; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3962; ConvF(8.65, 8.65, 8.65); Calibrated: 2023-06-29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1374; Calibrated: 2023-06-05
- Phantom: SAM 3; Type: QD000P40CD; Serial: TP:1770
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Body/Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.788 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 11.93 V/m; Power Drift = -0.06 dB
Peak SAR (extrapolated) = 0.977 W/kg
SAR(1 g) = 0.575 W/kg; SAR(10 g) = 0.355 W/kg
Maximum value of SAR (measured) = 0.811 W/kg



0 dB = 0.811 W/kg = -0.91 dBW/kg

Date: 2023-12-12

Test Laboratory: SGS-SAR Lab

A4 WCDMA IV RMC 1412CH Back side 10mm

DUT: A4; Type: Smart Phone; Serial: HQ63B10385

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

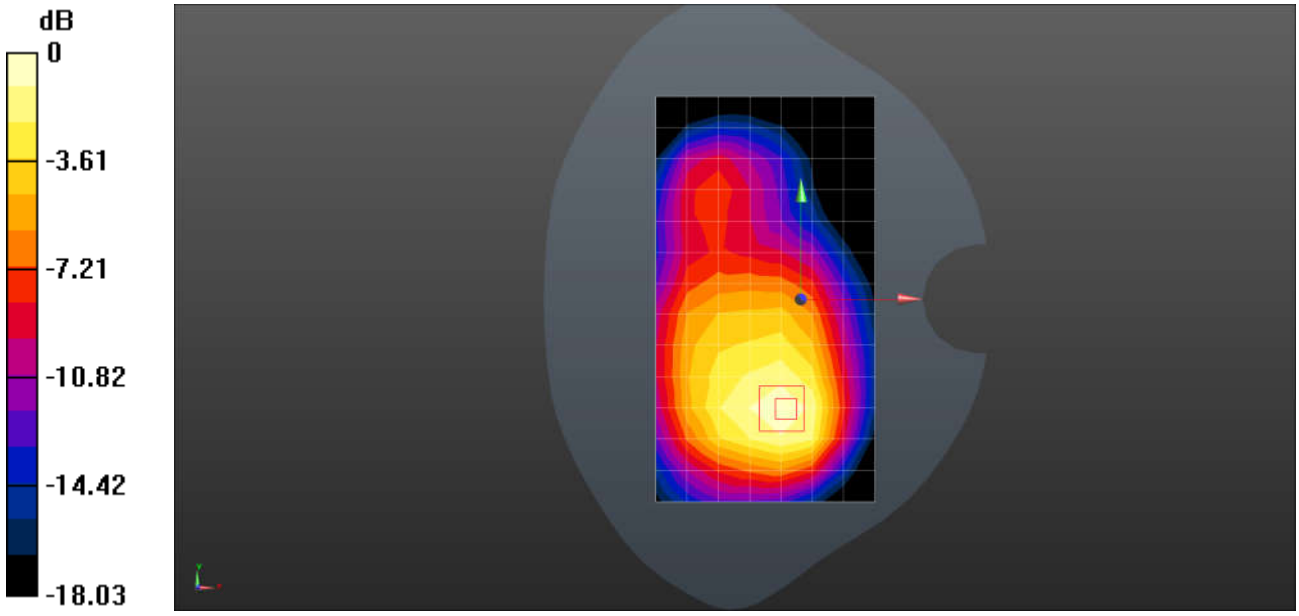
Medium: HSL1750;Medium parameters used: f = 1732.4 MHz; σ = 1.32 S/m; ε_r = 39.294; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3962; ConvF(8.65, 8.65, 8.65); Calibrated: 2023-06-29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1374; Calibrated: 2023-06-05
- Phantom: SAM 3; Type: QD000P40CD; Serial: TP:1770
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Body/Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.788 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 11.93 V/m; Power Drift = -0.16 dB
Peak SAR (extrapolated) = 0.977 W/kg
SAR(1 g) = 0.575 W/kg; SAR(10 g) = 0.355 W/kg
Maximum value of SAR (measured) = 0.811 W/kg



0 dB = 0.811 W/kg = -0.91 dBW/kg

Date: 2023-12-10

Test Laboratory: SGS-SAR Lab

A4 WCDMA V RMC 4182CH Right Cheek

DUT: A4; Type: Smart Phone; Serial: HQ63B10385

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

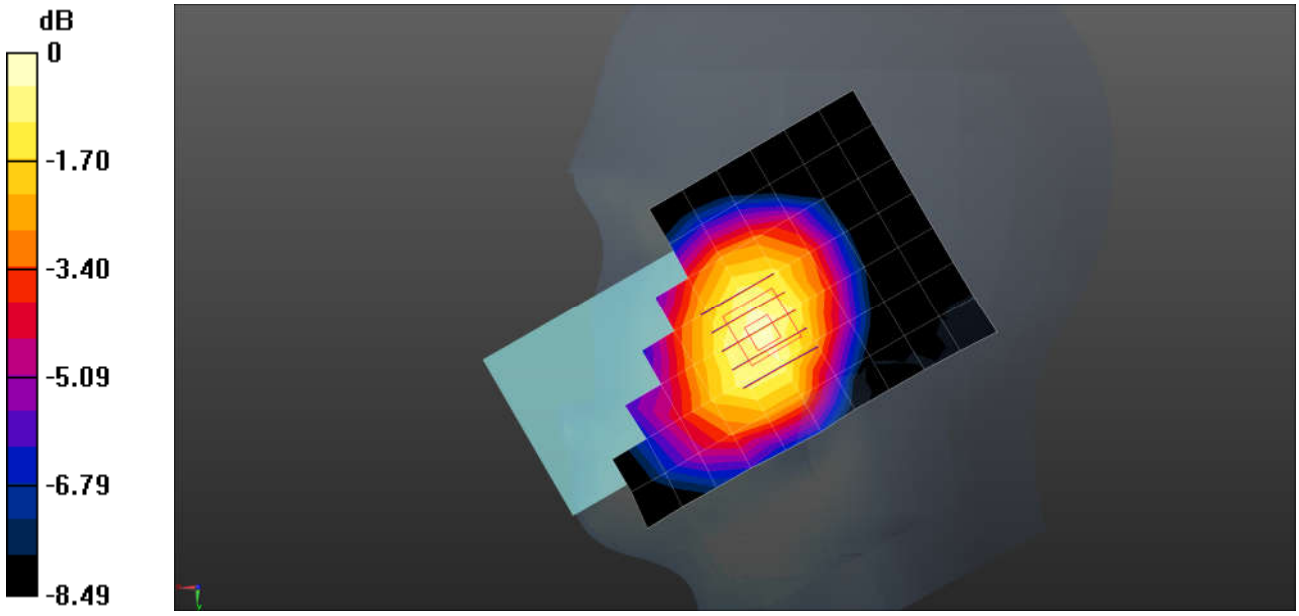
Medium: HSL835;Medium parameters used: f = 836.4 MHz; σ = 0.933 S/m; ε_r = 41.979; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3962; ConvF(9.93, 9.93, 9.93); Calibrated: 2023-06-29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1374; Calibrated: 2023-06-05
- Phantom: SAM 3; Type: QD000P40CD; Serial: TP:1770
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Head/Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.344 W/kg

Configuration/Head/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.383 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 0.378 W/kg
SAR(1 g) = 0.291 W/kg; SAR(10 g) = 0.224 W/kg
Maximum value of SAR (measured) = 0.349 W/kg



0 dB = 0.349 W/kg = -4.57 dBW/kg

Date: 2023-12-10

Test Laboratory: SGS-SAR Lab

A4 WCDMA V RMC 4182CH Back side 10mm

DUT: A4; Type: Smart Phone; Serial: HQ63B10385

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

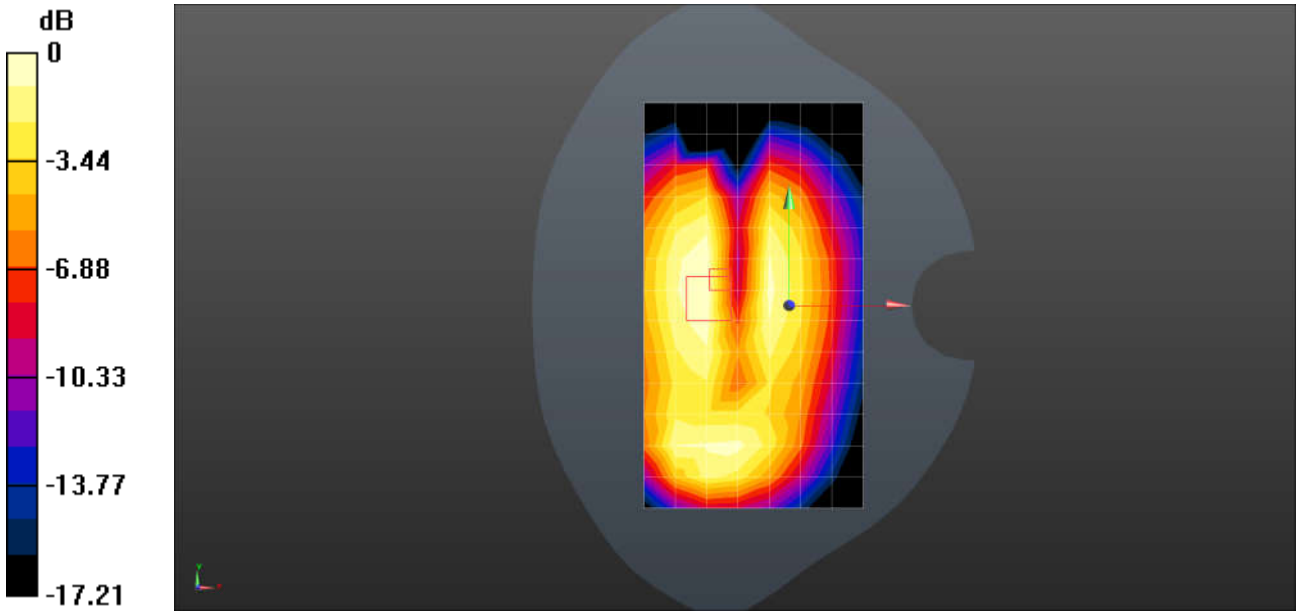
Medium: HSL835;Medium parameters used: f = 836.4 MHz; σ = 0.933 S/m; ε_r = 41.979; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3962; ConvF(9.93, 9.93, 9.93); Calibrated: 2023-06-29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1374; Calibrated: 2023-06-05
- Phantom: SAM 3; Type: QD000P40CD; Serial: TP:1770
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Body/Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.421 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 17.45 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 0.704 W/kg
SAR(1 g) = 0.400 W/kg; SAR(10 g) = 0.189 W/kg
Maximum value of SAR (measured) = 0.424 W/kg



0 dB = 0.424 W/kg = -3.73 dBW/kg

Date: 2023-12-12

Test Laboratory: SGS-SAR Lab

A4 LTE Band 4 QPSK 20M 1RB0 20175CH Left cheek

DUT: A4; Type: Smart Phone; Serial: HQ63B10385

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

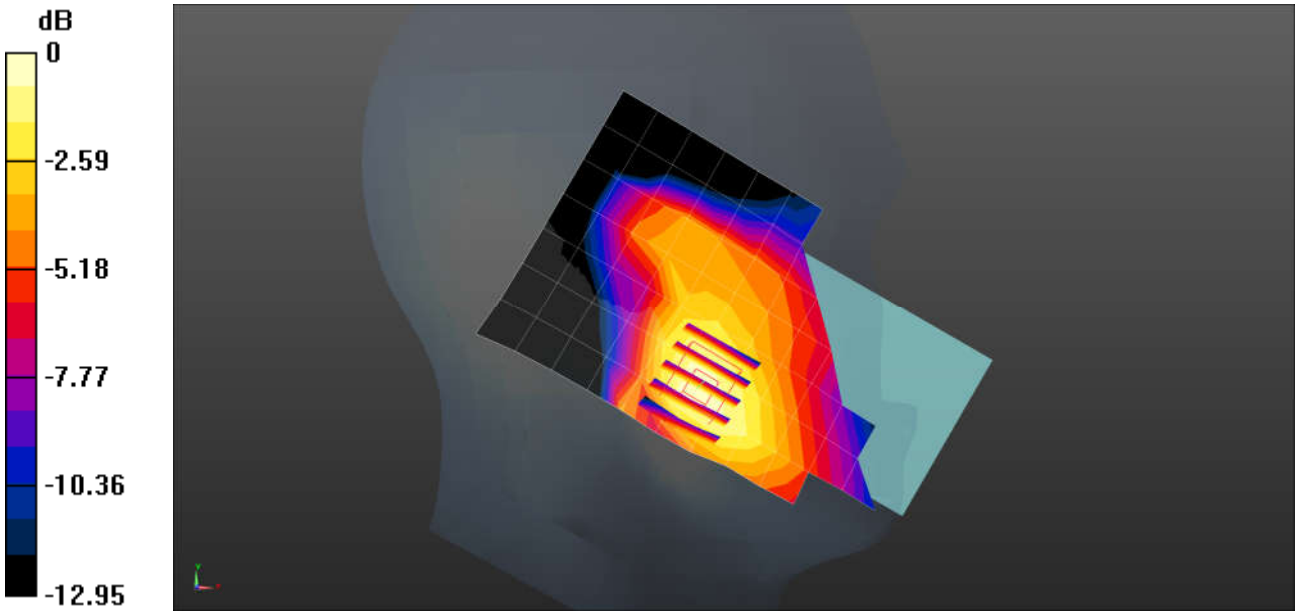
Medium: HSL1750;Medium parameters used: f = 1732.5 MHz; σ = 1.32 S/m; ε_r = 39.294; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3962; ConvF(8.65, 8.65, 8.65); Calibrated: 2023-06-29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1374; Calibrated: 2023-06-05
- Phantom: SAM 3; Type: QD000P40CD; Serial: TP:1770
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Head/Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.152 W/kg

Configuration/Head/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.189 V/m; Power Drift = 0.17 dB
Peak SAR (extrapolated) = 0.186 W/kg
SAR(1 g) = 0.129 W/kg; SAR(10 g) = 0.088 W/kg
Maximum value of SAR (measured) = 0.167 W/kg



0 dB = 0.167 W/kg = -7.77 dBW/kg

Date: 2023-12-12

Test Laboratory: SGS-SAR Lab

A4 LTE Band 4 QPSK 20M 1RB0 20175CH Back side 10mm

DUT: A4; Type: Smart Phone; Serial: HQ63B10385

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

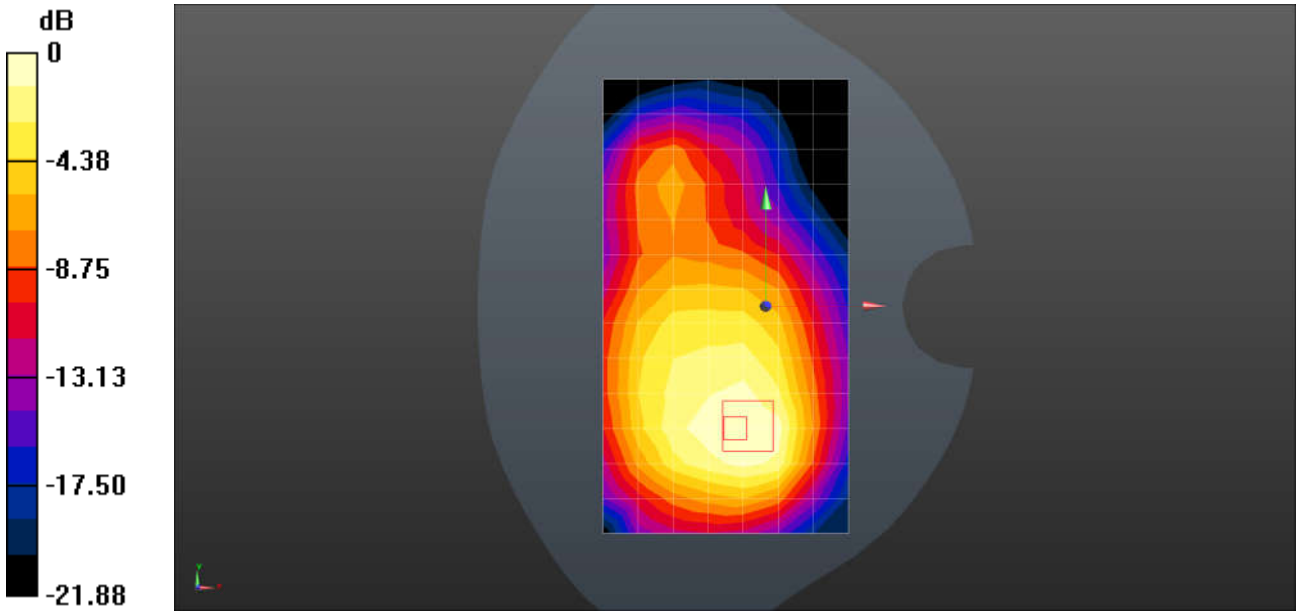
Medium: HSL1750;Medium parameters used: f = 1732.5 MHz; σ = 1.32 S/m; ε_r = 39.294; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3962; ConvF(8.65, 8.65, 8.65); Calibrated: 2023-06-29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1374; Calibrated: 2023-06-05
- Phantom: SAM 3; Type: QD000P40CD; Serial: TP:1770
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Body/Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.945 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 13.86 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 1.16 W/kg
SAR(1 g) = 0.623 W/kg; SAR(10 g) = 0.308 W/kg
Maximum value of SAR (measured) = 0.871 W/kg



0 dB = 0.871 W/kg = -0.60 dBW/kg

Date: 2023-12-10

Test Laboratory: SGS-SAR Lab

A4 LTE Band 5 QPSK 10M 1RB0 20525CH Right cheek

DUT: A4; Type: Smart Phone; Serial: HQ63B10385

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

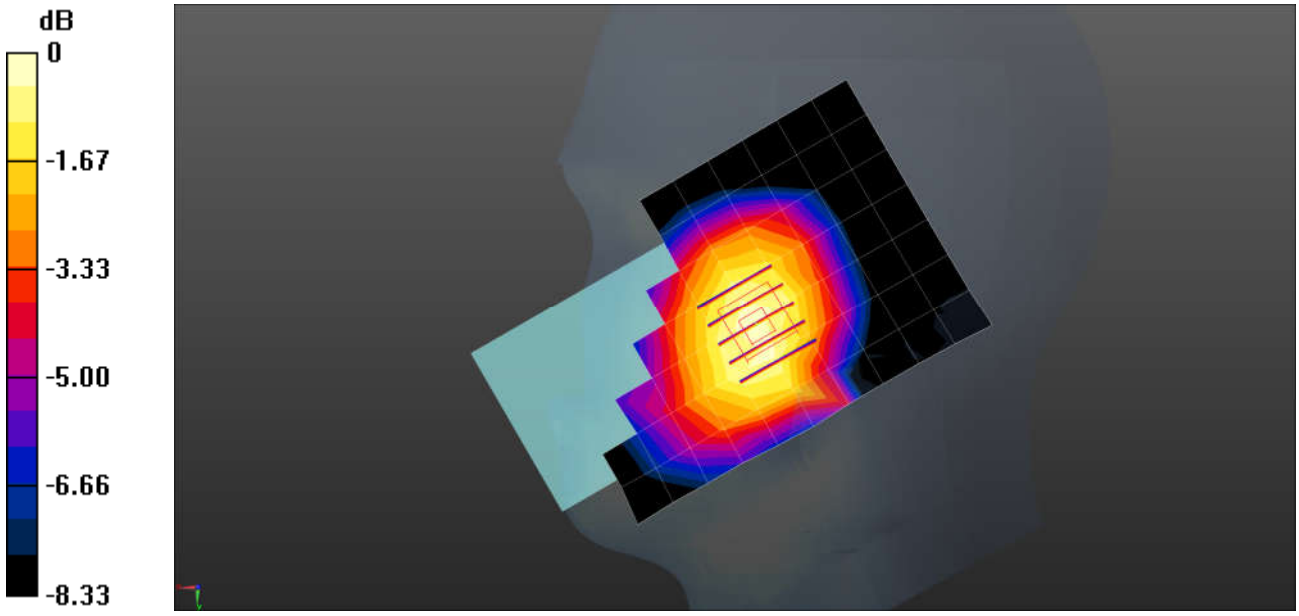
Medium: HSL835;Medium parameters used: f = 836.5 MHz; σ = 0.933 S/m; ε_r = 41.978; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3962; ConvF(9.93, 9.93, 9.93); Calibrated: 2023-06-29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1374; Calibrated: 2023-06-05
- Phantom: SAM 3; Type: QD000P40CD; Serial: TP:1770
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Head/Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.332 W/kg

Configuration/Head/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.814 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 0.362 W/kg
SAR(1 g) = 0.279 W/kg; SAR(10 g) = 0.216 W/kg
Maximum value of SAR (measured) = 0.335 W/kg



0 dB = 0.335 W/kg = -4.75 dBW/kg

Date: 2023-12-10

Test Laboratory: SGS-SAR Lab

A4 LTE Band 5 QPSK 10M 1RB0 20525CH Back side 10mm

DUT: A4; Type: Smart Phone; Serial: HQ63B10385

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

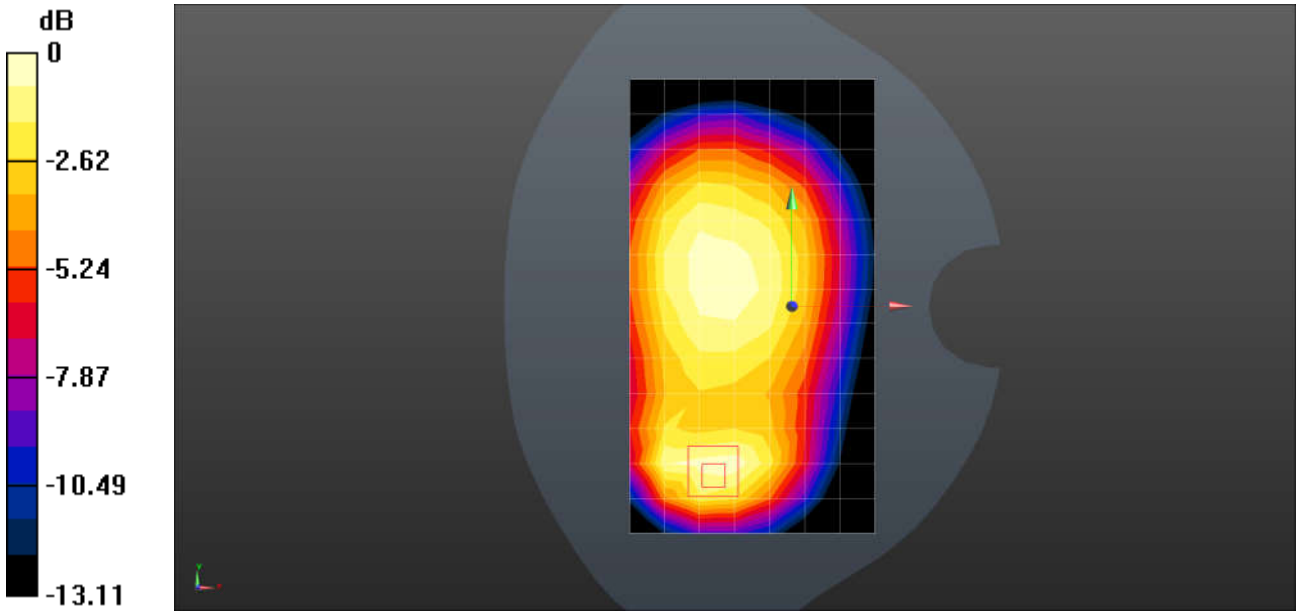
Medium: HSL835;Medium parameters used: f = 836.4 MHz; σ = 0.933 S/m; ε_r = 41.979; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3962; ConvF(9.93, 9.93, 9.93); Calibrated: 2023-06-29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1374; Calibrated: 2023-06-05
- Phantom: SAM 3; Type: QD000P40CD; Serial: TP:1770
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Body/Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.518 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 20.16 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 0.699 W/kg
SAR(1 g) = 0.384 W/kg; SAR(10 g) = 0.226 W/kg
Maximum value of SAR (measured) = 0.551 W/kg



0 dB = 0.551 W/kg = -2.59 dBW/kg

Date: 2023-12-16

Test Laboratory: SGS-SAR Lab

A4 LTE Band 41 QPSK 20M 1RB0 40620CH Left cheek

DUT: A4; Type: Smart Phone; Serial: HQ63B10385

Communication System: UID 0, LTE-TDD BW 20MHz (0); Frequency: 2593 MHz;Duty Cycle: 1:1.58

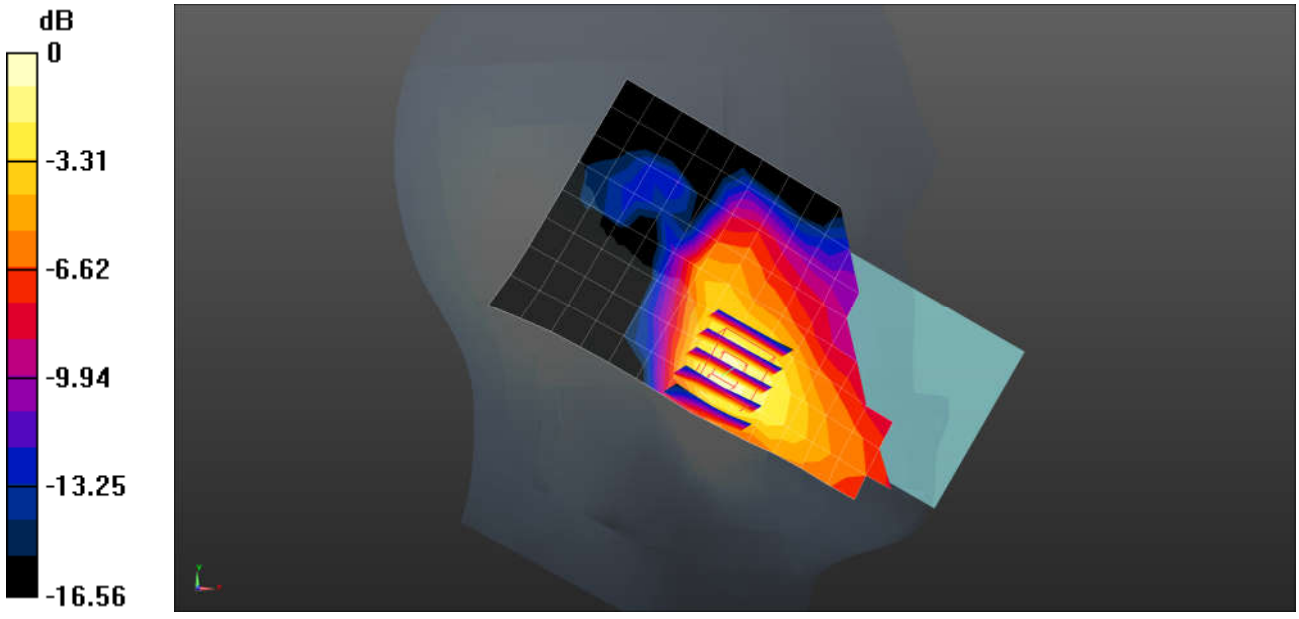
Medium: HSL2600;Medium parameters used: f = 2593 MHz; σ = 1.925 S/m; ε_r = 37.984; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3962; ConvF(7.64, 7.64, 7.64); Calibrated: 2023-06-29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1374; Calibrated: 2023-06-05
- Phantom: SAM 3; Type: QD000P40CD; Serial: TP:1770
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Head/Area Scan (9x16x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.0964 W/kg

Configuration/Head/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 1.640 V/m; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 0.137 W/kg
SAR(1 g) = 0.078 W/kg; SAR(10 g) = 0.045 W/kg
Maximum value of SAR (measured) = 0.117 W/kg



0 dB = 0.117 W/kg = -9.32 dBW/kg

Date: 2023-12-16

Test Laboratory: SGS-SAR Lab

A4 LTE Band 41 QPSK 20M 1RB0 40620CH Back side 10mm

DUT: A4; Type: Smart Phone; Serial: HQ63B10385

Communication System: UID 0, LTE-TDD BW 20MHz (0); Frequency: 2593 MHz;Duty Cycle: 1:1.58

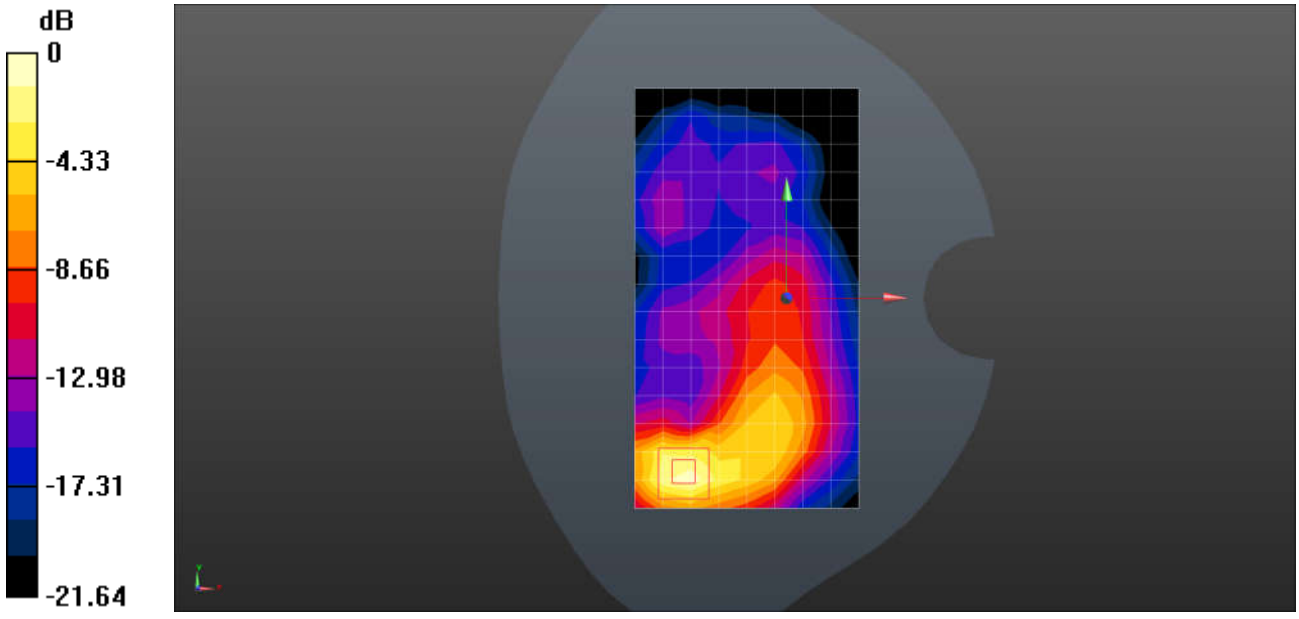
Medium: HSL2600;Medium parameters used: f = 2593 MHz; σ = 1.925 S/m; ε_r = 37.984; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3962; ConvF(7.64, 7.64, 7.64); Calibrated: 2023-06-29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1374; Calibrated: 2023-06-05
- Phantom: SAM 3; Type: QD000P40CD; Serial: TP:1770
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Body/Area Scan (9x16x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.773 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.747 V/m; Power Drift = -0.15 dB
Peak SAR (extrapolated) = 1.04 W/kg
SAR(1 g) = 0.548 W/kg; SAR(10 g) = 0.262 W/kg
Maximum value of SAR (measured) = 0.865 W/kg



0 dB = 0.865 W/kg = -0.63 dBW/kg

Date: 2023-12-17

Test Laboratory: SGS-SAR Lab

A4 WIFI2.4G 802.11b 1CH Right cheek

DUT: A4; Type: Smart Phone; Serial: HQ63B10385

Communication System: UID 0, WI-FI(2.4GHz) (0); Frequency: 2412 MHz;Duty Cycle: 1:1.013

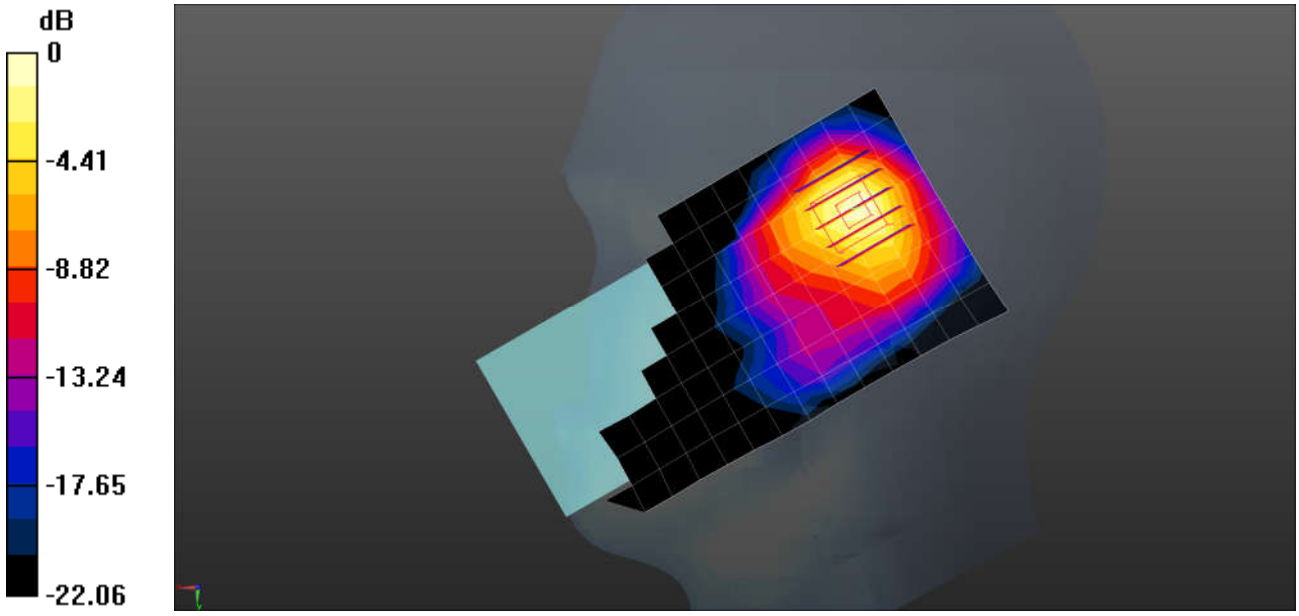
Medium: HSL2450;Medium parameters used: f = 2412 MHz; σ = 1.757 S/m; ε_r = 39.898; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3962; ConvF(7.8, 7.8, 7.8); Calibrated: 2023-06-29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1374; Calibrated: 2023-06-05
- Phantom: SAM 3; Type: QD000P40CD; Serial: TP:1770
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Head/Area Scan (9x16x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 1.02 W/kg

Configuration/Head/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 16.22 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 1.28 W/kg
SAR(1 g) = 0.634 W/kg; SAR(10 g) = 0.324 W/kg
Maximum value of SAR (measured) = 1.05 W/kg



0 dB = 1.05 W/kg = 0.21 dBW/kg

Date: 2023-12-17

Test Laboratory: SGS-SAR Lab

A4 WIFI2.4G 802.11b 11CH Back side 10mm

DUT: A4; Type: Smart Phone; Serial: HQ63B10385

Communication System: UID 0, WI-FI(2.4GHz) (0); Frequency: 2462 MHz;Duty Cycle: 1:1.011

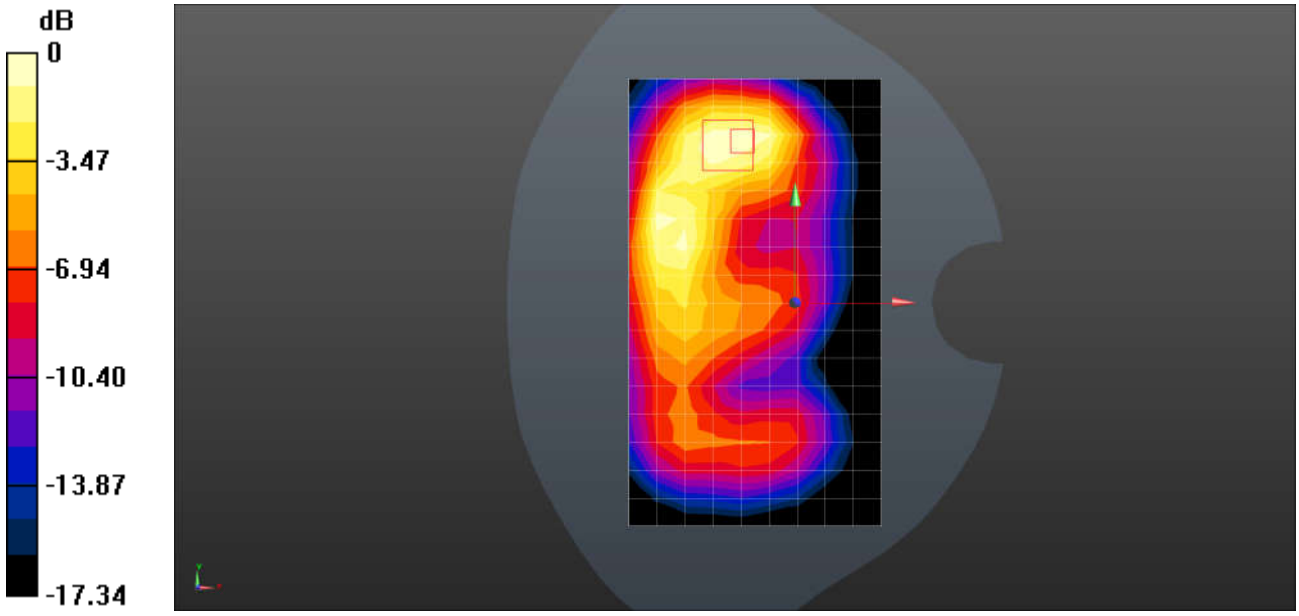
Medium: HSL2450;Medium parameters used: f = 2462 MHz; σ = 1.816 S/m; ε_r = 39.791; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3962; ConvF(7.8, 7.8, 7.8); Calibrated: 2023-06-29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1374; Calibrated: 2023-06-05
- Phantom: SAM 3; Type: QD000P40CD; Serial: TP:1770
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Body/Area Scan (10x17x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.365 W/kg

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 6.289 V/m; Power Drift = -0.14 dB
Peak SAR (extrapolated) = 0.461 W/kg
SAR(1 g) = 0.263 W/kg; SAR(10 g) = 0.151 W/kg
Maximum value of SAR (measured) = 0.386 W/kg



0 dB = 0.386 W/kg = -4.13 dBW/kg

Date: 2024-01-26

Test Laboratory: SGS-SAR Lab

A4 WIFI5G 802.11ac 80M 58CH Right tilted

DUT: A4; Type: Smart Phone; Serial: HQ63B10385

Communication System: UID 0, WI-FI(5GHz) (0); Frequency: 5290 MHz;Duty Cycle: 1:1.064

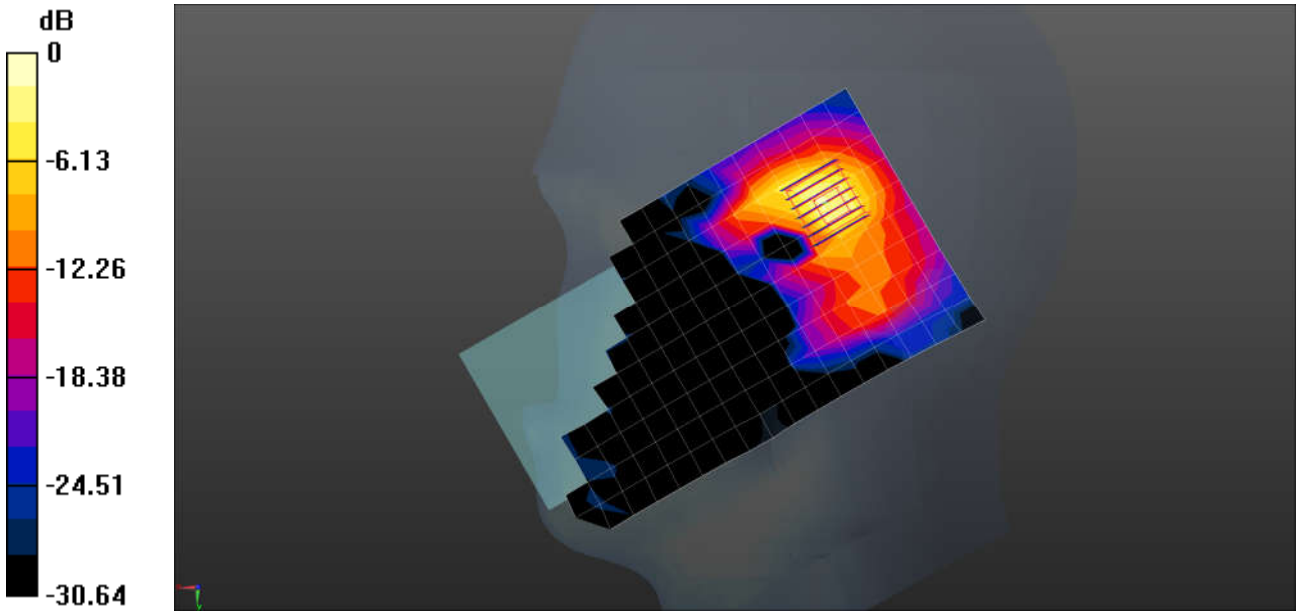
Medium: HSL5G;Medium parameters used: f = 5290 MHz; σ = 4.858 S/m; ε_r = 36.554; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3962; ConvF(5.6, 5.6, 5.6); Calibrated: 2023-06-29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1374; Calibrated: 2023-06-05
- Phantom: SAM 3; Type: QD000P40CD; Serial: TP:1770
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Head/Area Scan (11x19x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 1.07 W/kg

Configuration/Head/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 5.158 V/m; Power Drift = -0.15 dB
Peak SAR (extrapolated) = 2.28 W/kg
SAR(1 g) = 0.605 W/kg; SAR(10 g) = 0.180 W/kg
Maximum value of SAR (measured) = 1.49 W/kg



0 dB = 1.49 W/kg = 1.73 dBW/kg

Date: 2024-01-27

Test Laboratory: SGS-SAR Lab

A4 WIFI5G 802.11ac 80M 122CH Right tilted

DUT: A4; Type: Smart Phone; Serial: HQ63B10385

Communication System: UID 0, WI-FI(5GHz) (0); Frequency: 5610 MHz;Duty Cycle: 1:1.064

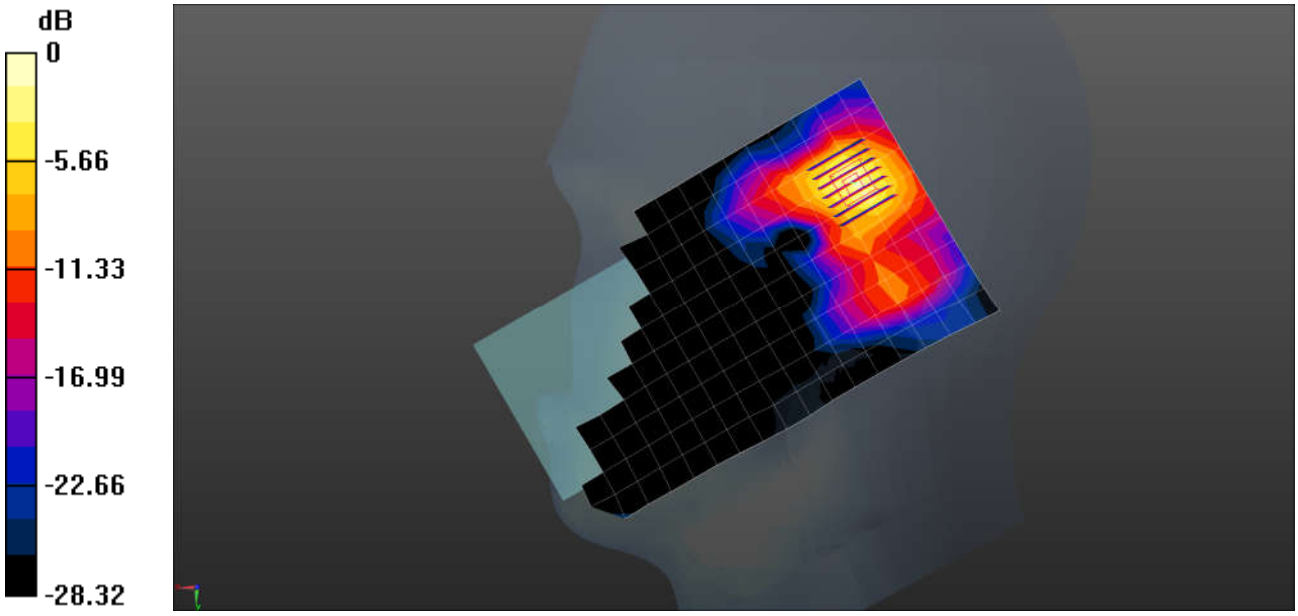
Medium: HSL5G;Medium parameters used: f = 5610 MHz; σ = 5.23 S/m; ε_r = 35.931; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3962; ConvF(5.02, 5.02, 5.02); Calibrated: 2023-06-29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1374; Calibrated: 2023-06-05
- Phantom: SAM 3; Type: QD000P40CD; Serial: TP:1770
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Head/Area Scan (11x19x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.395 W/kg

Configuration/Head/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 6.096 V/m; Power Drift = -0.16 dB
Peak SAR (extrapolated) = 0.696 W/kg
SAR(1 g) = 0.321 W/kg; SAR(10 g) = 0.143 W/kg
Maximum value of SAR (measured) = 0.467 W/kg



0 dB = 0.467 W/kg = -3.31 dBW/kg

Date: 2024-01-26

Test Laboratory: SGS-SAR Lab

A4 WIFI5G 802.11ac 80M 42CH Top side 10mm

DUT: A4; Type: Smart Phone; Serial: HQ63B10385

Communication System: UID 0, WI-FI(5GHz) (0); Frequency: 5210 MHz;Duty Cycle: 1:1.064

Medium: HSL5G;Medium parameters used: f = 5210 MHz; σ = 4.777 S/m; ε_r = 36.6; ρ = 1000 kg/m^3

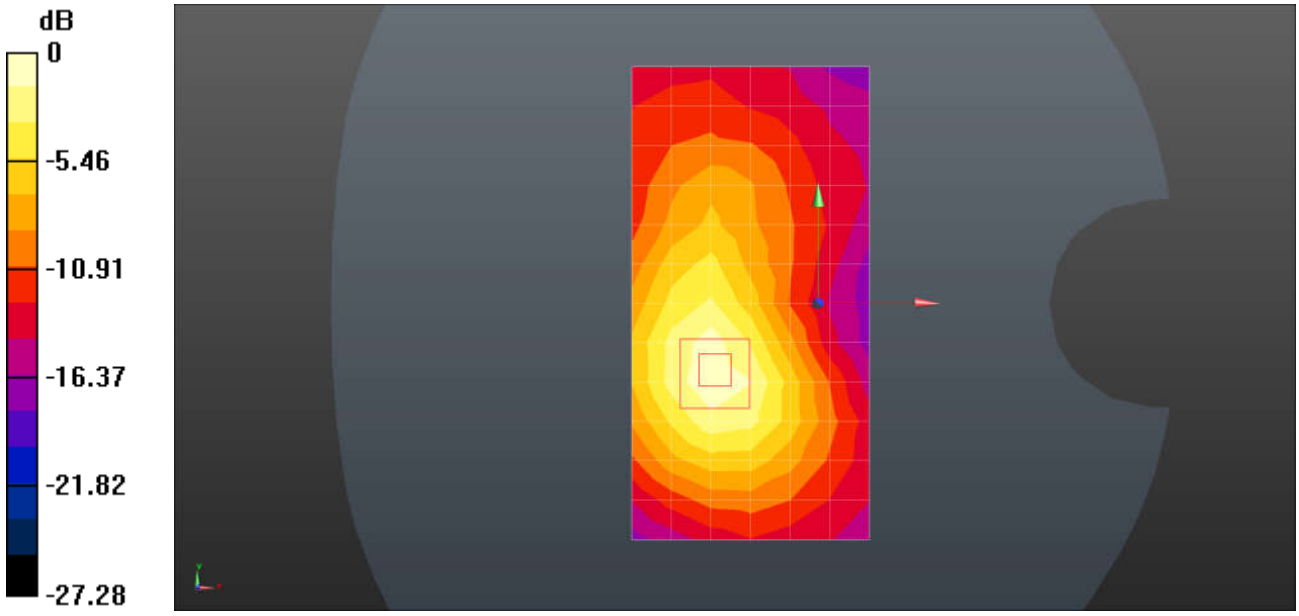
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3962; ConvF(5.6, 5.6, 5.6); Calibrated: 2023-06-29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1374; Calibrated: 2023-06-05
- Phantom: SAM 3; Type: QD000P40CD; Serial: TP:1770
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Body/Area Scan (7x13x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.373 W/kg

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 4.358 V/m; Power Drift = -0.09 dB
Peak SAR (extrapolated) = 0.574 W/kg
SAR(1 g) = 0.229 W/kg; SAR(10 g) = 0.101 W/kg
Maximum value of SAR (measured) = 0.394 W/kg



0 dB = 0.394 W/kg = -4.05 dBW/kg

Date: 2024-01-26

Test Laboratory: SGS-SAR Lab

A4 WIFI5G 802.11ac 80M 58CH Back side 0mm

DUT: A4; Type: Smart Phone; Serial: HQ63B10385

Communication System: UID 0, WI-FI(5GHz) (0); Frequency: 5290 MHz;Duty Cycle: 1:1.064

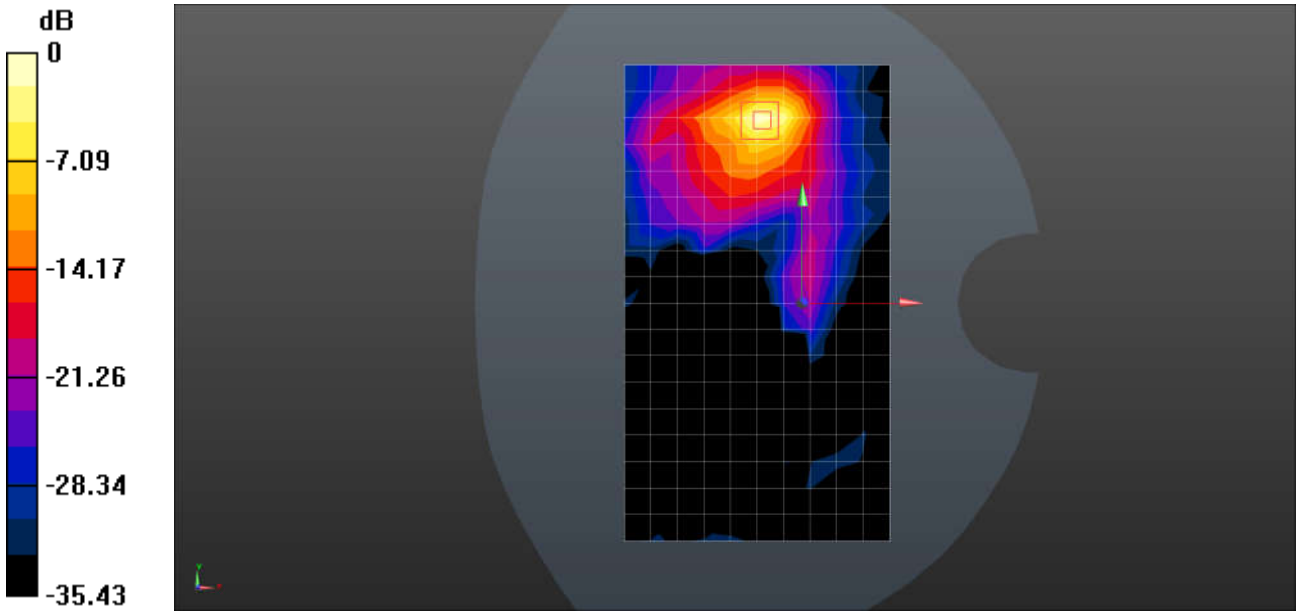
Medium: HSL5G;Medium parameters used: f = 5290 MHz; σ = 4.858 S/m; ε_r = 36.554; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3962; ConvF(5.6, 5.6, 5.6); Calibrated: 2023-06-29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1374; Calibrated: 2023-06-05
- Phantom: SAM 3; Type: QD000P40CD; Serial: TP:1770
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Body/Area Scan (11x19x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 2.74 W/kg

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 0 V/m; Power Drift = -0.06 dB
Peak SAR (extrapolated) = 4.97 W/kg
SAR(1 g) = 1.8 W/kg; SAR(10 g) = 0.646 W/kg
Maximum value of SAR (measured) = 3.09 W/kg



0 dB = 3.09 W/kg = 4.90 dBW/kg

Date: 2024-01-27

Test Laboratory: SGS-SAR Lab

A4 WIFI5G 802.11ac 80M 106CH Back side 10mm

DUT: A4; Type: Smart Phone; Serial: HQ63B10385

Communication System: UID 0, WI-FI(5GHz) (0); Frequency: 5500 MHz;Duty Cycle: 1:1.064

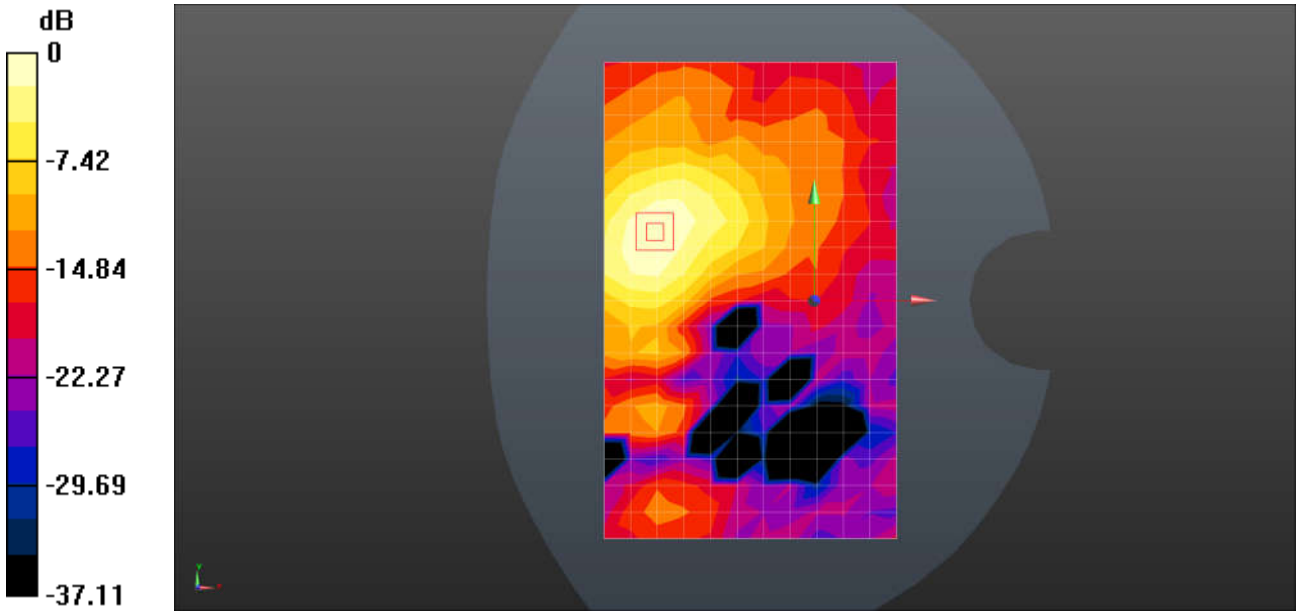
Medium: HSL5G;Medium parameters used: f = 5500 MHz; σ = 5.115 S/m; ε_r = 36.197; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3962; ConvF(5.02, 5.02, 5.02); Calibrated: 2023-06-29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1374; Calibrated: 2023-06-05
- Phantom: SAM 3; Type: QD000P40CD; Serial: TP:1770
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Body/Area Scan (12x19x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.204 W/kg

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 1.7101 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 0.315 W/kg
SAR(1 g) = 0.147 W/kg; SAR(10 g) = 0.072 W/kg
Maximum value of SAR (measured) = 0.219 W/kg



0 dB = 0.219 W/kg = -6.60 dBW/kg

Date: 2024-01-19

Test Laboratory: SGS-SAR Lab

A4 WIFI5G 802.11ac 80M 155CH Right tilted

DUT: A4; Type: Smart Phone; Serial: HQ63B10385

Communication System: UID 0, WI-FI(5GHz) (0); Frequency: 5775 MHz;Duty Cycle: 1:1.064

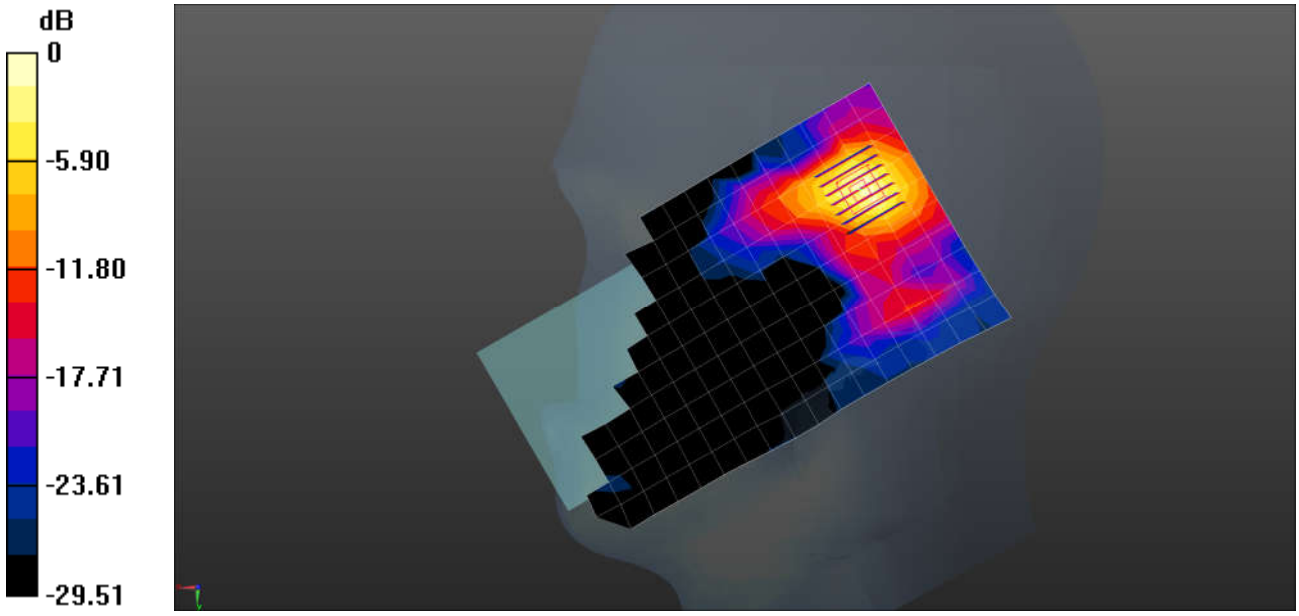
Medium: HSL5G;Medium parameters used: f = 5775 MHz; σ = 5.422 S/m; ε_r = 35.618; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3962; ConvF(5.11, 5.11, 5.11); Calibrated: 2023-06-29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1374; Calibrated: 2023-06-05
- Phantom: SAM 3; Type: QD000P40CD; Serial: TP:1770
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Head/Area Scan (11x19x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.387 W/kg

Configuration/Head/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 4.104 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 0.671 W/kg
SAR(1 g) = 0.295 W/kg; SAR(10 g) = 0.128 W/kg
Maximum value of SAR (measured) = 0.453 W/kg



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

Date: 2024-01-26

Test Laboratory: SGS-SAR Lab

A4 WIFI5G 802.11ac 80M 58CH Back side 10mm

DUT: A4; Type: Smart Phone; Serial: HQ63B10385

Communication System: UID 0, WI-FI(5GHz) (0); Frequency: 5290 MHz;Duty Cycle: 1:1.064

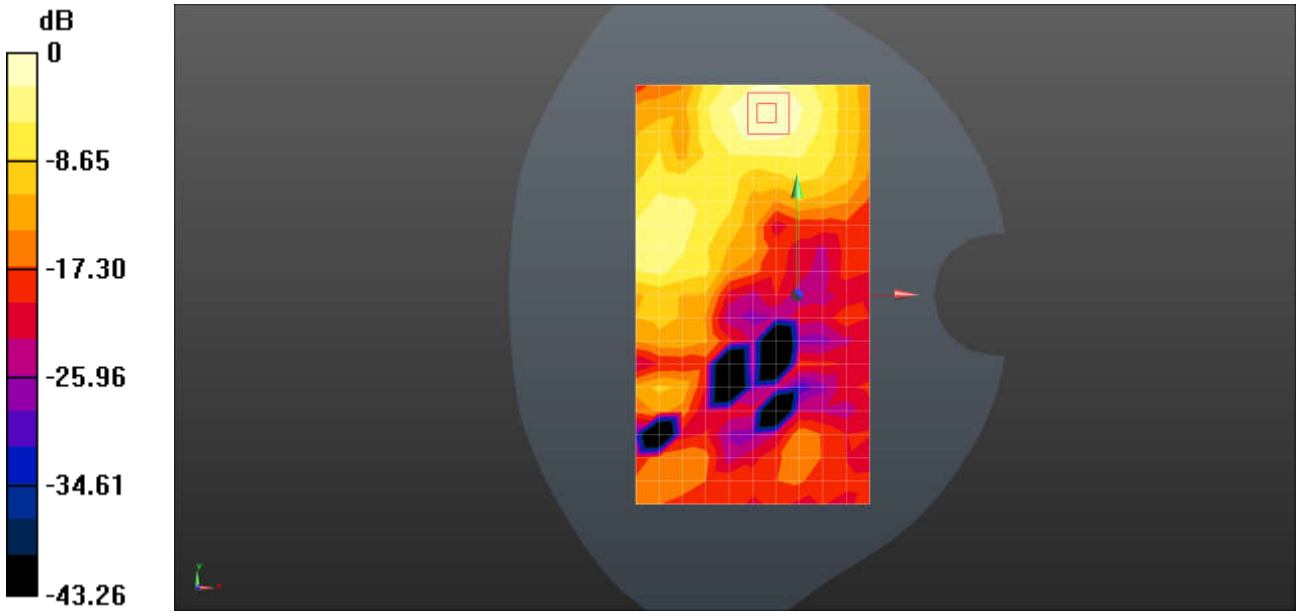
Medium: HSL5G;Medium parameters used: f = 5290 MHz; σ = 4.858 S/m; ε_r = 36.554; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3962; ConvF(5.6, 5.6, 5.6); Calibrated: 2023-06-29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1374; Calibrated: 2023-06-05
- Phantom: SAM 3; Type: QD000P40CD; Serial: TP:1770
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Body/Area Scan (11x19x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.267 W/kg

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 1.367 V/m; Power Drift = 0.09 dB
Peak SAR (extrapolated) = 0.396 W/kg
SAR(1 g) = 0.161 W/kg; SAR(10 g) = 0.071/kg
Maximum value of SAR (measured) = 0.283 W/kg



0 dB = 0.283 W/kg = -5.48 dBW/kg

Date: 2024-01-19

Test Laboratory: SGS-SAR Lab

A4 WIFI5G 802.11ac 80M 155CH Back side 10mm

DUT: A4; Type: Smart Phone; Serial: HQ63B10385

Communication System: UID 0, WI-FI(5GHz) (0); Frequency: 5775 MHz;Duty Cycle: 1:1.064

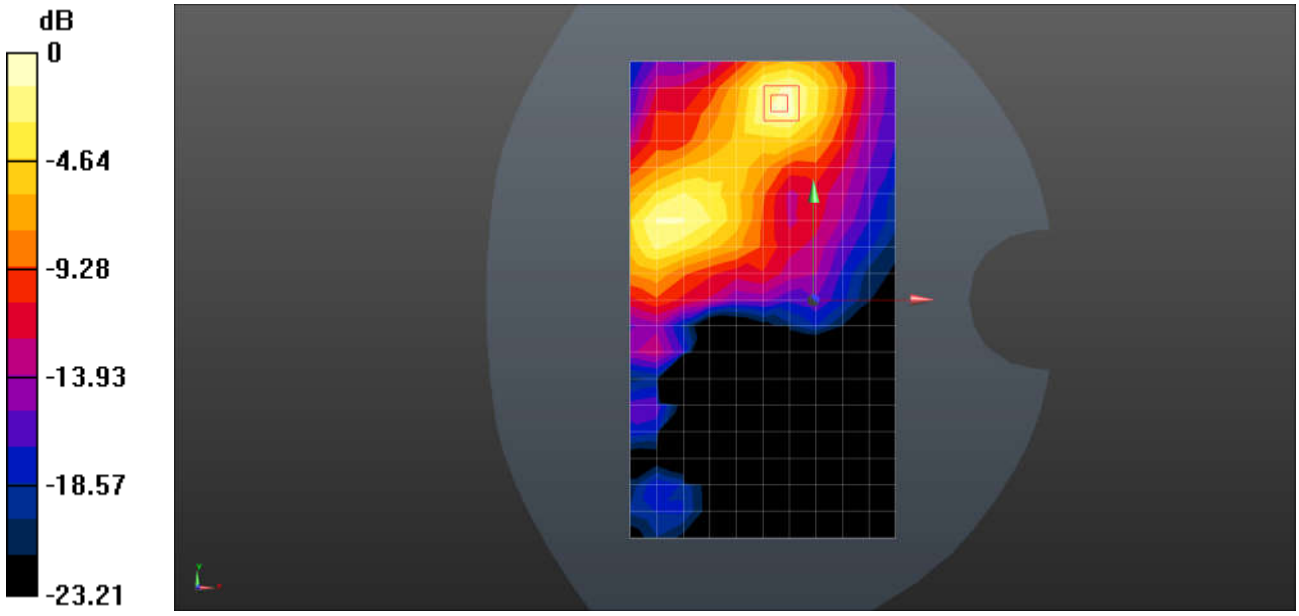
Medium: HSL5G;Medium parameters used: f = 5775 MHz; σ = 5.422 S/m; ε_r = 35.618; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3962; ConvF(5.11, 5.11, 5.11); Calibrated: 2023-06-29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1374; Calibrated: 2023-06-05
- Phantom: SAM 3; Type: QD000P40CD; Serial: TP:1770
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Body/Area Scan (11x19x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.211 W/kg

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 1.436 V/m; Power Drift = 0.15 dB
Peak SAR (extrapolated) = 0.385 W/kg
SAR(1 g) = 0.182 W/kg; SAR(10 g) = 0.087 W/kg
Maximum value of SAR (measured) = 0.264 W/kg



0 dB = 0.264 W/kg = -5.78 dBW/kg

Date: 2024-01-27

Test Laboratory: SGS-SAR Lab

A4 WIFI5G 802.11ac 80M 122CH Back side 0mm

DUT: A4; Type: Smart Phone; Serial: HQ63B10385

Communication System: UID 0, WI-FI(5GHz) (0); Frequency: 5610 MHz;Duty Cycle: 1:1.064

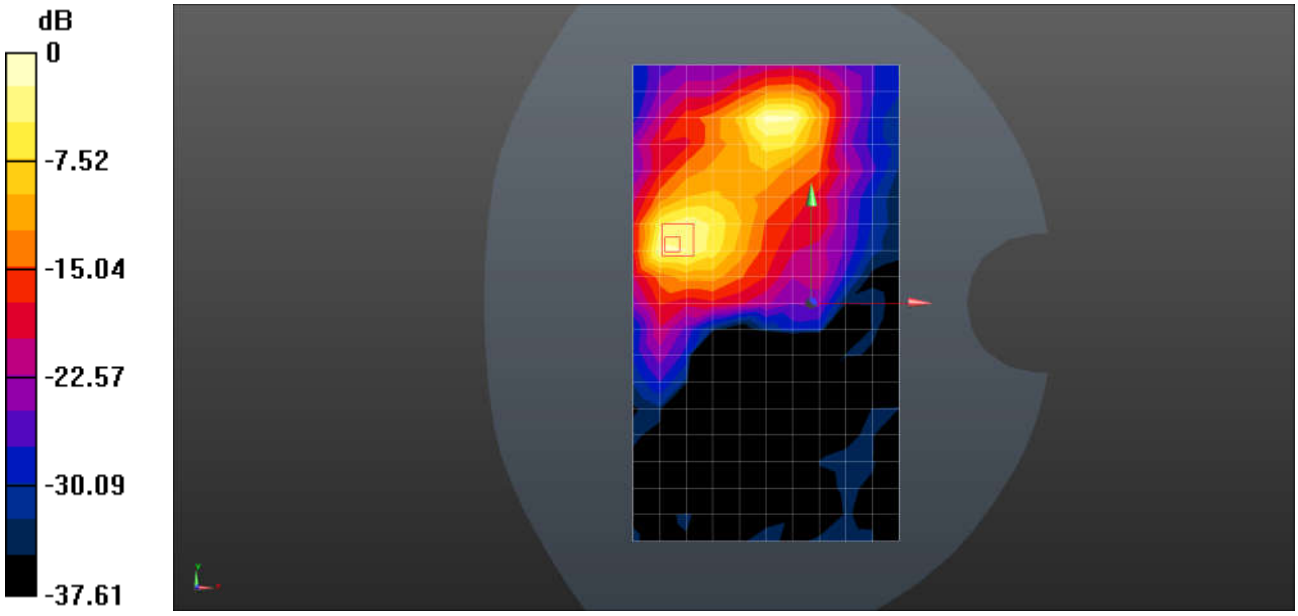
Medium: HSL5G;Medium parameters used: f = 5610 MHz; σ = 5.23 S/m; ε_r = 35.931; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3962; ConvF(5.02, 5.02, 5.02); Calibrated: 2023-06-29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1374; Calibrated: 2023-06-05
- Phantom: SAM 3; Type: QD000P40CD; Serial: TP:1770
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Body/Area Scan (11x19x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 1.26 W/kg

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 2.269 V/m; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 2.84 W/kg
SAR(1 g) = 1.2 W/kg; SAR(10 g) = 0.507 W/kg
Maximum value of SAR (measured) = 1.79 W/kg



0 dB = 1.79 W/kg = 2.53 dBW/kg

Date: 2023-12-17

Test Laboratory: SGS-SAR Lab

A4 Bluetooth DH5 39CH Right cheek

DUT: A4; Type: Smart Phone; Serial: HQ63B10385

Communication System: UID 0, Bluetooth (0); Frequency: 2441 MHz;Duty Cycle: 1:1.302

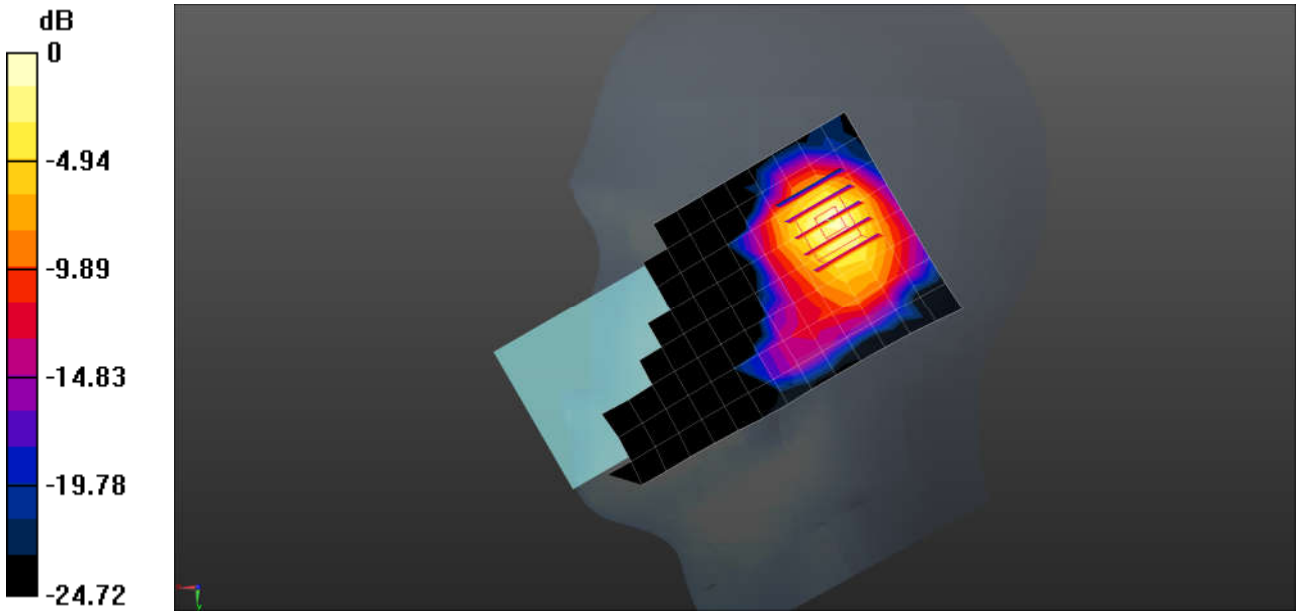
Medium: HSL2450;Medium parameters used: f = 2441 MHz; σ = 1.79 S/m; ε_r = 39.841; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3962; ConvF(7.8, 7.8, 7.8); Calibrated: 2023-06-29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1374; Calibrated: 2023-06-05
- Phantom: SAM 3; Type: QD000P40CD; Serial: TP:1770
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Head/Area Scan (9x16x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.201 W/kg

Configuration/Head/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 7.658 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 0.259 W/kg
SAR(1 g) = 0.103 W/kg; SAR(10 g) = 0.065 W/kg
Maximum value of SAR (measured) = 0.216 W/kg



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

Date: 2024-01-04

Test Laboratory: SGS-SAR Lab

A4 Bluetooth DH5 39CH Back side 10mm

DUT: A4; Type: Smart Phone; Serial: HQ63B10385

Communication System: UID 0, Bluetooth (0); Frequency: 2441 MHz;Duty Cycle: 1:1.302

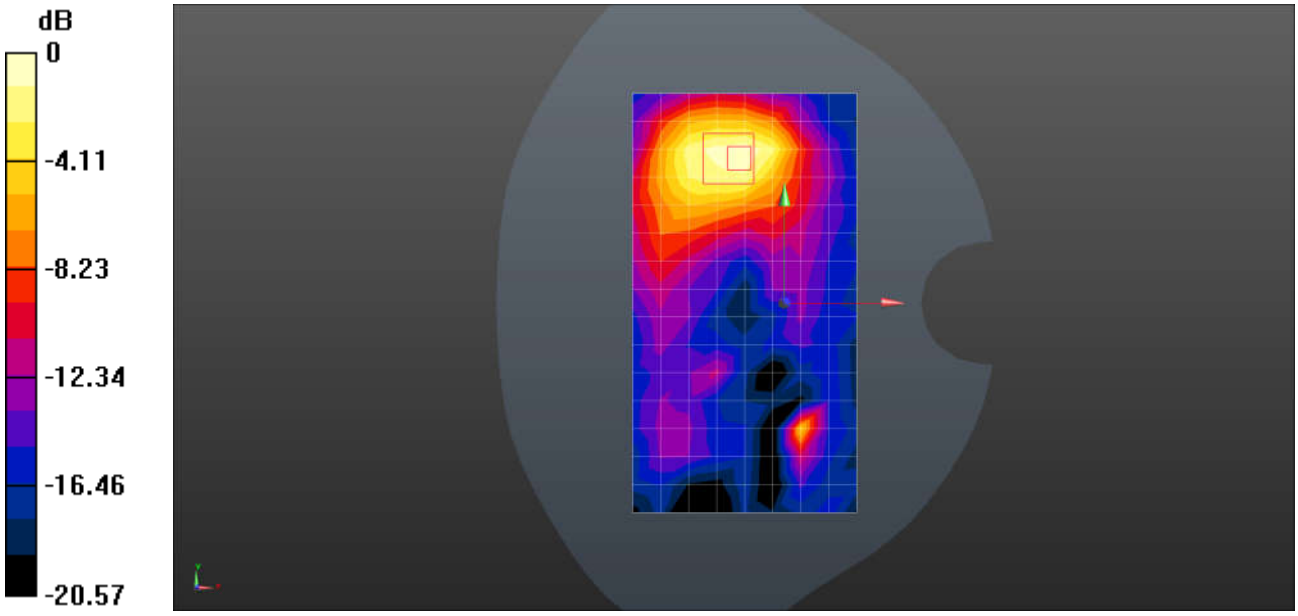
Medium: HSL2450;Medium parameters used: f = 2441 MHz; σ = 1.79 S/m; ε_r = 39.841; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3962; ConvF(7.8, 7.8, 7.8); Calibrated: 2023-06-29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1374; Calibrated: 2023-06-05
- Phantom: SAM 3; Type: QD000P40CD; Serial: TP:1770
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Body/Area Scan (9x16x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.121 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 1.078 V/m; Power Drift = 0.08 dB
Peak SAR (extrapolated) = 0.154 W/kg
SAR(1 g) = 0.087 W/kg; SAR(10 g) = 0.047 W/kg
Maximum value of SAR (measured) = 0.128 W/kg



0 dB = 0.128 W/kg = -8.93 dBW/kg

Date: 2024-01-04

Test Laboratory: SGS-SAR Lab

A4 NFC 13.56MHz Back side 0mm

DUT: A4; Type: Smart Phone; Serial: HQ63B10385

Communication System: UID 0, NFC (0); Frequency: 13.56 MHz;Duty Cycle: 1:1

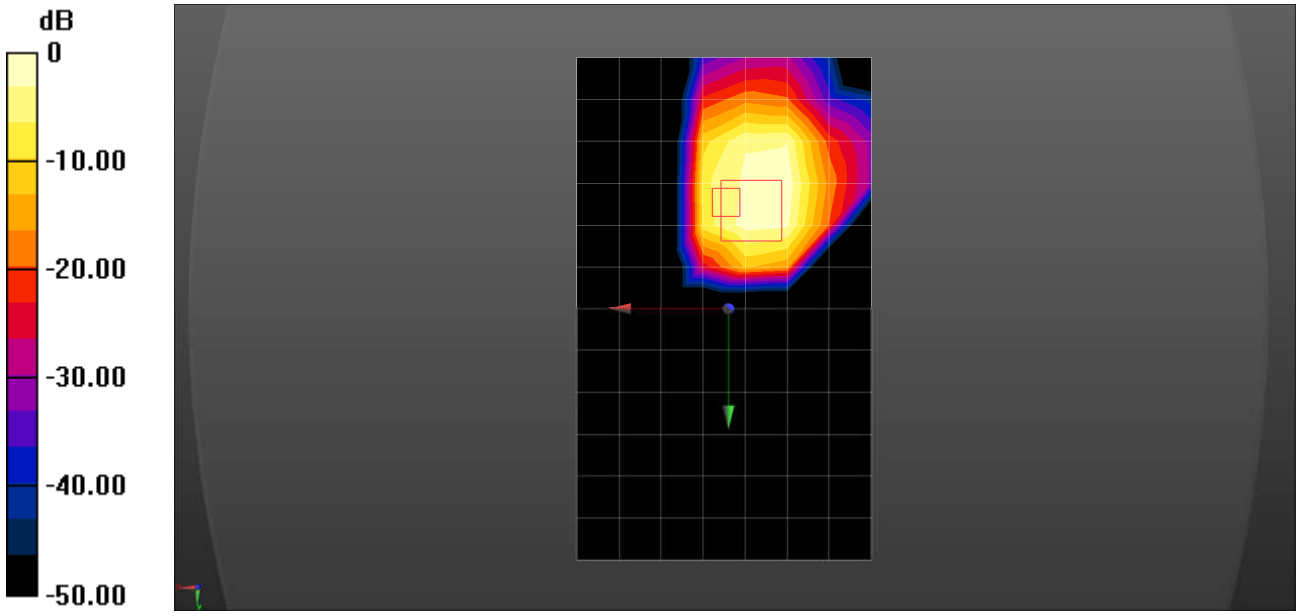
Medium: HSL13;Medium parameters used: f = 14 MHz; σ = 0.776 S/m; ε_r = 59.196; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN7466; ConvF(18.47 18.47 18.47; Calibrated: 2023-01-26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1374; Calibrated: 2023-06-05
- Phantom: ELI5; Type: ELI5; Serial: 1143
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Body/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.244 W/kg

Configuration/Body/Zoom Scan (6x7x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 0 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 0.601 W/kg
SAR(1 g) = 0.114 W/kg; SAR(10 g) = 0.047 W/kg
Maximum value of SAR (measured) = 0.307 W/kg



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