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 17 for Head, Body
LTE Band 26 for Head, Body
LTE Band 66 for Head, Body
4. WIFI & BT
WIFI 2.4G for Head, Body
WIFI 5G for Head, Body
BT for Head, Body

Date: 2021/02/20

Test Laboratory: SGS-SAR Lab

NTN-LX3 GSM 850 GSM 190CH Left cheek Ant1

DUT: NTN-LX3; Type: Mobile Phone; Serial: ACSPUT1108000286

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

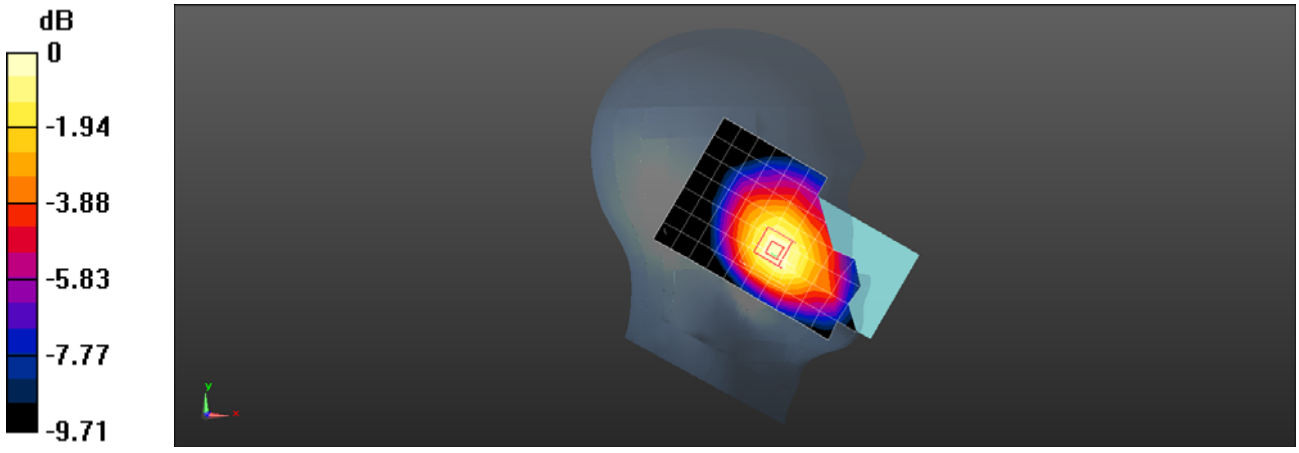
Medium: HSL835;Medium parameters used: f = 837 MHz; σ = 0.912 S/m; ε_r = 42.599; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3962; ConvF(9.85, 9.85, 9.85); Calibrated: 2020/04/01;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1428; Calibrated: 2020/03/03
- Phantom: SAM 2; Type: SAM; Serial: 1913
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Head/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.116 W/kg

Configuration/Head/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 2.926 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 0.136 W/kg
SAR(1 g) = 0.104 W/kg; SAR(10 g) = 0.078 W/kg
Maximum value of SAR (measured) = 0.120 W/kg



0 dB = 0.120 W/kg = -9.21 dBW/kg

Date: 2021/02/20

Test Laboratory: SGS-SAR Lab

NTN-LX3 GSM 850 GSM 190CH Back side 15mm Ant1

DUT: NTN-LX3; Type: Mobile Phone; Serial: ACSPUT1108000286

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

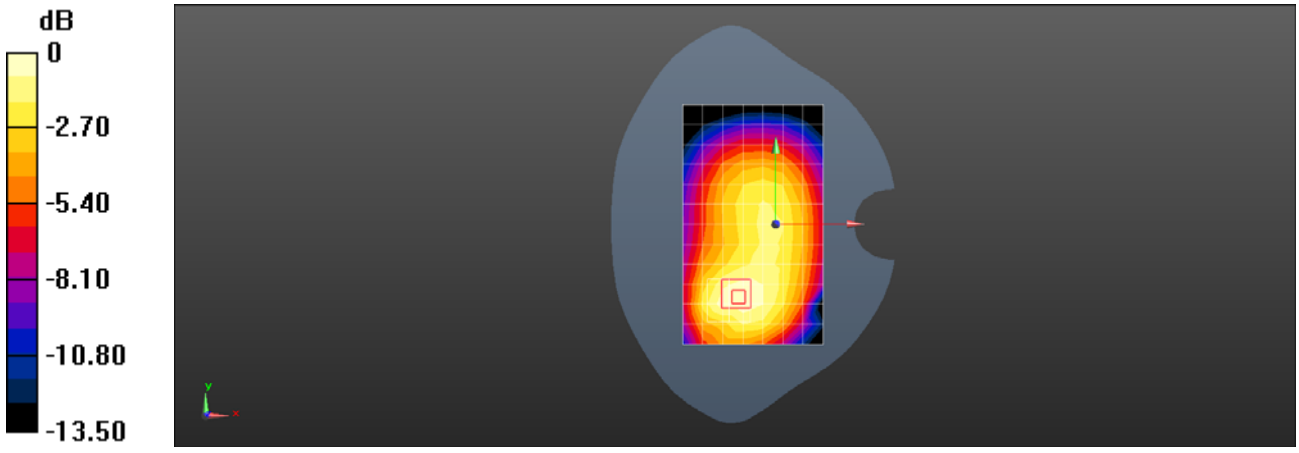
Medium: HSL835;Medium parameters used: f = 837 MHz; σ = 0.912 S/m; ε_r = 42.599; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3962; ConvF(9.85, 9.85, 9.85); Calibrated: 2020/04/01;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1428; Calibrated: 2020/03/03
- Phantom: SAM 2; Type: SAM; Serial: 1913
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.191 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 11.52 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 0.238 W/kg
SAR(1 g) = 0.161 W/kg; SAR(10 g) = 0.110 W/kg
Maximum value of SAR (measured) = 0.200 W/kg



0 dB = 0.200 W/kg = -6.99 dBW/kg

Date: 2021/02/20

Test Laboratory: SGS-SAR Lab

NTN-LX3 GSM 850 GPRS 2TS 190CH Back side 10mm Ant1

DUT: NTN-LX3; Type: Mobile Phone; Serial: ACSPUT1108000286

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

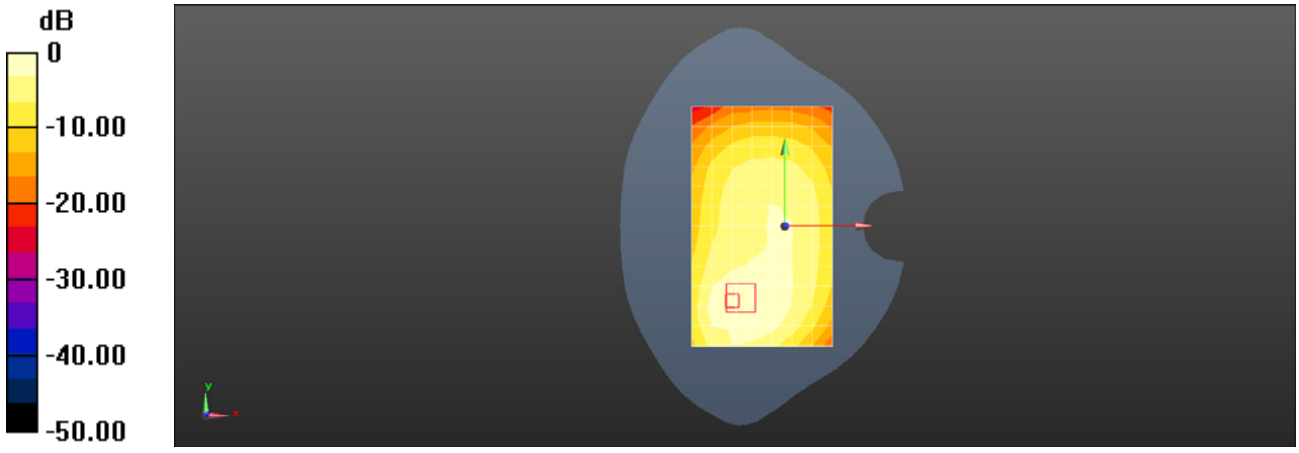
Medium: HSL835;Medium parameters used: f = 837 MHz; σ = 0.912 S/m; ε_r = 42.599; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3962; ConvF(9.85, 9.85, 9.85); Calibrated: 2020/04/01;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1428; Calibrated: 2020/03/03
- Phantom: SAM 2; Type: SAM; Serial: 1913
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.150 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 8.286 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 0.343 W/kg
SAR(1 g) = 0.149 W/kg; SAR(10 g) = 0.083 W/kg
Maximum value of SAR (measured) = 0.152 W/kg



0 dB = 0.152 W/kg = -8.18 dBW/kg

Date: 2021/02/20

Test Laboratory: SGS-SAR Lab

NTN-LX3 GSM 850 GSM 190CH Right cheek Ant3

DUT: NTN-LX3; Type: Mobile Phone; Serial: ACSPUT1108000286

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

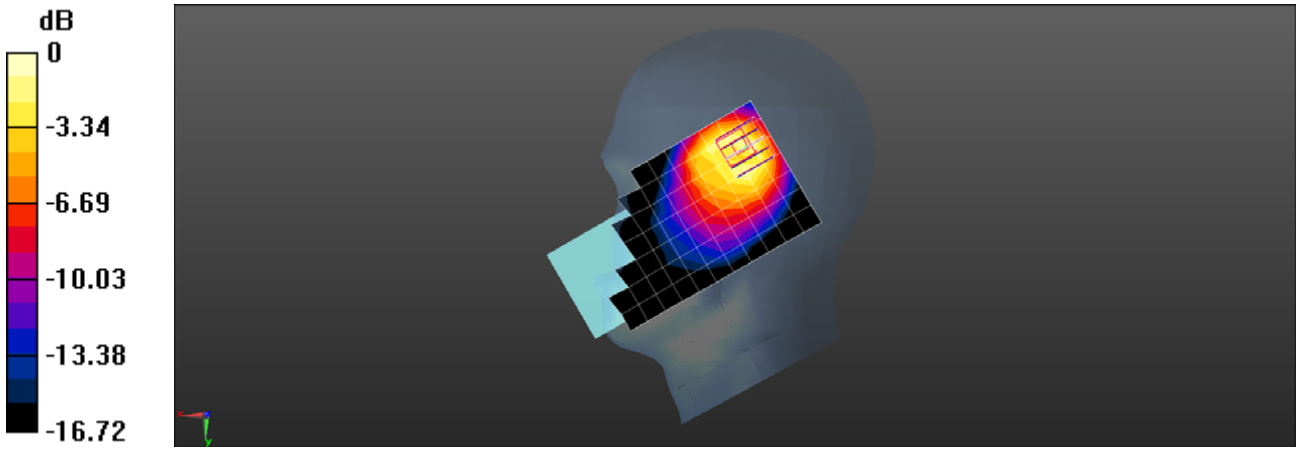
Medium: HSL835;Medium parameters used: f = 837 MHz; σ = 0.912 S/m; ε_r = 42.599; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3962; ConvF(9.85, 9.85, 9.85); Calibrated: 2020/04/01;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1428; Calibrated: 2020/03/03
- Phantom: SAM 2; Type: SAM; Serial: 1913
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Head/Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.145 W/kg

Configuration/Head/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 8.291 V/m; Power Drift = -0.18 dB
Peak SAR (extrapolated) = 0.248 W/kg
SAR(1 g) = 0.111 W/kg; SAR(10 g) = 0.060 W/kg
Maximum value of SAR (measured) = 0.171 W/kg



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

Date: 2021/02/20

Test Laboratory: SGS-SAR Lab

NTN-LX3 GSM 850 GSM 190CH Back side 15mm Ant3

DUT: NTN-LX3; Type: Mobile Phone; Serial: ACSPUT1108000286

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

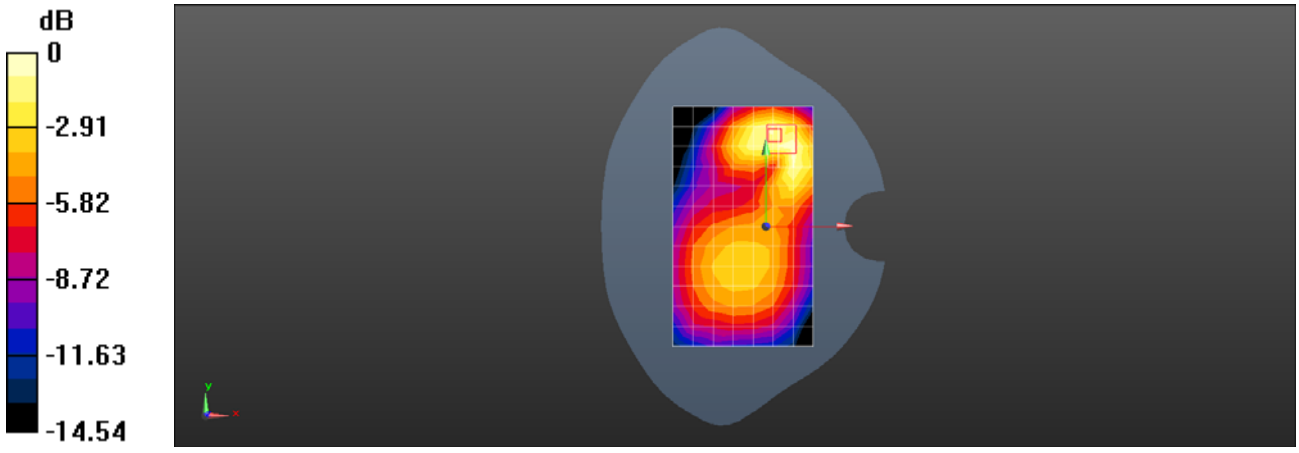
Medium: HSL835;Medium parameters used: f = 837 MHz; σ = 0.912 S/m; ε_r = 42.599; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3962; ConvF(9.85, 9.85, 9.85); Calibrated: 2020/04/01;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1428; Calibrated: 2020/03/03
- Phantom: SAM 2; Type: SAM; Serial: 1913
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.0397 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.837 V/m; Power Drift = -0.06 dB
Peak SAR (extrapolated) = 0.0530 W/kg
SAR(1 g) = 0.031 W/kg; SAR(10 g) = 0.018 W/kg
Maximum value of SAR (measured) = 0.0414 W/kg



0 dB = 0.0414 W/kg = -13.83 dBW/kg

Date: 2021/02/20

Test Laboratory: SGS-SAR Lab

NTN-LX3 GSM 850 GPRS 2TS 190CH Back side 10mm Ant3

DUT: NTN-LX3; Type: Mobile Phone; Serial: ACSPUT1108000286

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

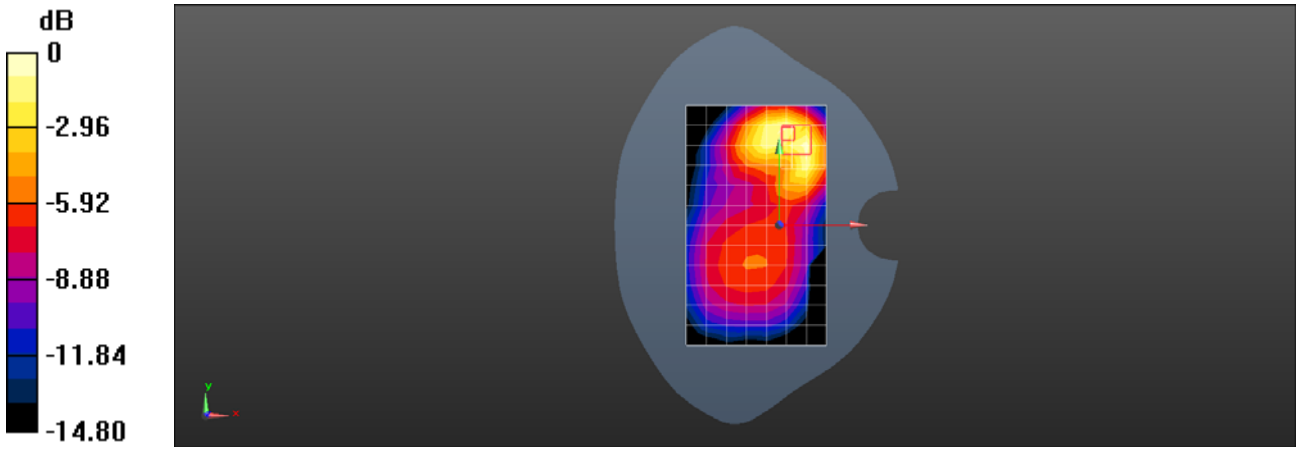
Medium: HSL835;Medium parameters used: f = 837 MHz; σ = 0.912 S/m; ε_r = 42.599; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3962; ConvF(9.85, 9.85, 9.85); Calibrated: 2020/04/01;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1428; Calibrated: 2020/03/03
- Phantom: SAM 2; Type: SAM; Serial: 1913
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.0866 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.173 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 0.131 W/kg
SAR(1 g) = 0.068 W/kg; SAR(10 g) = 0.037 W/kg
Maximum value of SAR (measured) = 0.0949 W/kg



0 dB = 0.0949 W/kg = -10.23 dBW/kg

Date: 2021/02/19

Test Laboratory: SGS-SAR Lab

NTN-LX3 GSM 1900 GSM 661CH Left cheek Ant0

DUT: NTN-LX3; Type: Mobile Phone; Serial: ACSPUT1108000113

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

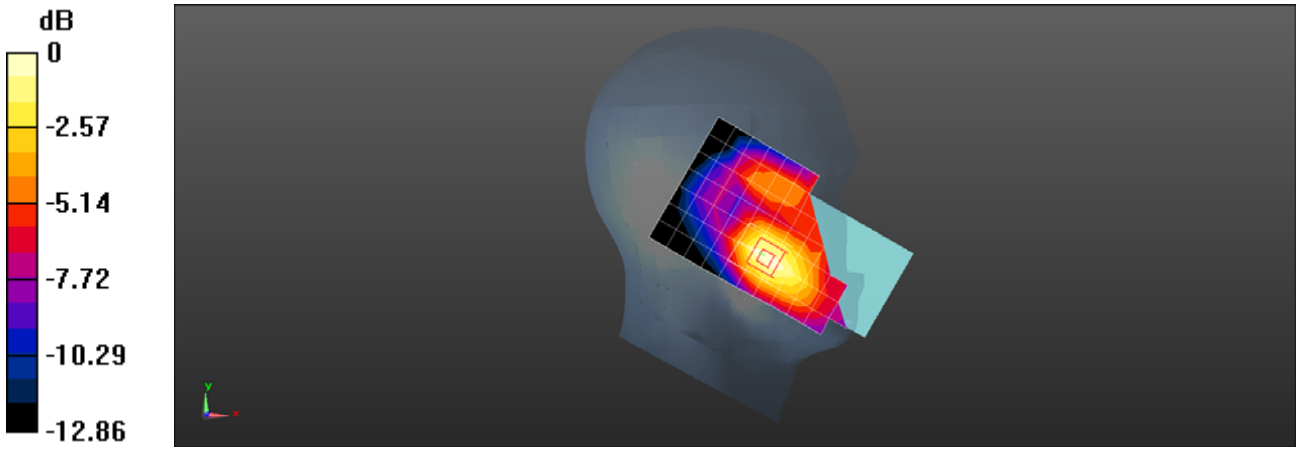
Medium: HSL1900;Medium parameters used: f = 1880 MHz; σ = 1.432 S/m; ε_r = 38.647; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3962; ConvF(8.21, 8.21, 8.21); Calibrated: 2020/04/01;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1428; Calibrated: 2020/03/03
- Phantom: SAM 2; Type: SAM; Serial: 1913
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Head/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.0650 W/kg

Configuration/Head/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 2.246 V/m; Power Drift = 0.08 dB
Peak SAR (extrapolated) = 0.0940 W/kg
SAR(1 g) = 0.059 W/kg; SAR(10 g) = 0.036 W/kg
Maximum value of SAR (measured) = 0.0636 W/kg



0 dB = 0.0636 W/kg = -11.97 dBW/kg

Date: 2021/02/19

Test Laboratory: SGS-SAR Lab

NTN-LX3 GSM 1900 GSM 661CH Back side 15mm Ant0-Battery 2

DUT: NTN-LX3; Type: Mobile Phone; Serial: ACSPUT1108000113

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

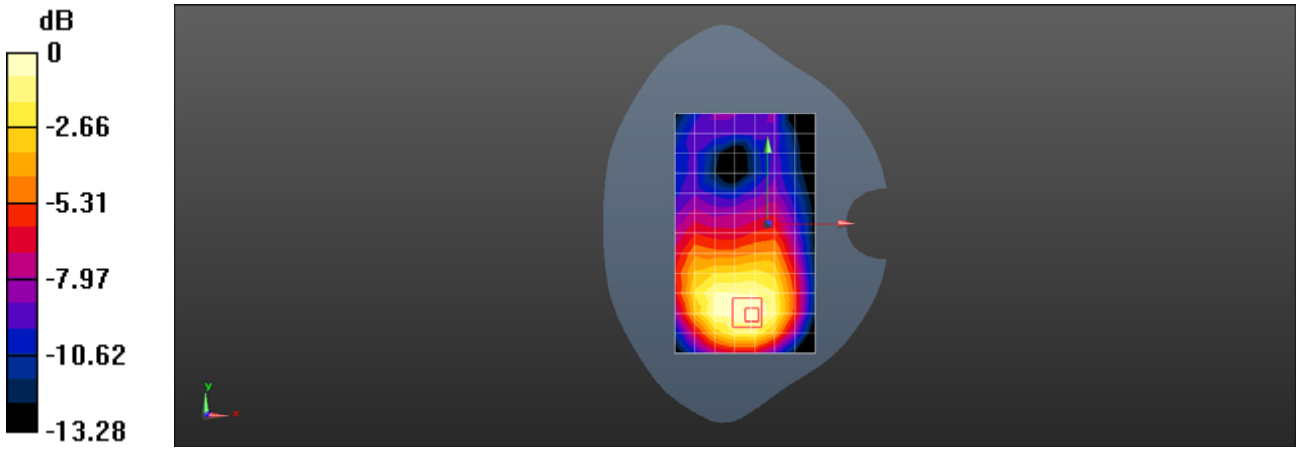
Medium: HSL1900;Medium parameters used: f = 1880 MHz; σ = 1.432 S/m; ε_r = 38.647; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3962; ConvF(8.21, 8.21, 8.21); Calibrated: 2020/04/01;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1428; Calibrated: 2020/03/03
- Phantom: SAM 2; Type: SAM; Serial: 1913
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.146 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.428 V/m; Power Drift = -0.14 dB
Peak SAR (extrapolated) = 0.209 W/kg
SAR(1 g) = 0.135 W/kg; SAR(10 g) = 0.086 W/kg
Maximum value of SAR (measured) = 0.142 W/kg



0 dB = 0.142 W/kg = -8.48 dBW/kg

Date: 2021/02/19

Test Laboratory: SGS-SAR Lab

NTN-LX3 GSM 1900 GPRS 3TS 661CH Bottom side 10mm Ant0

DUT: NTN-LX3; Type: Mobile Phone; Serial: ACSPUT1108000113

Communication System: UID 0, GPRS/EGPRS Mode(3up) Communication System (0); Frequency: 1880 MHz;Duty Cycle: 1:2.77013

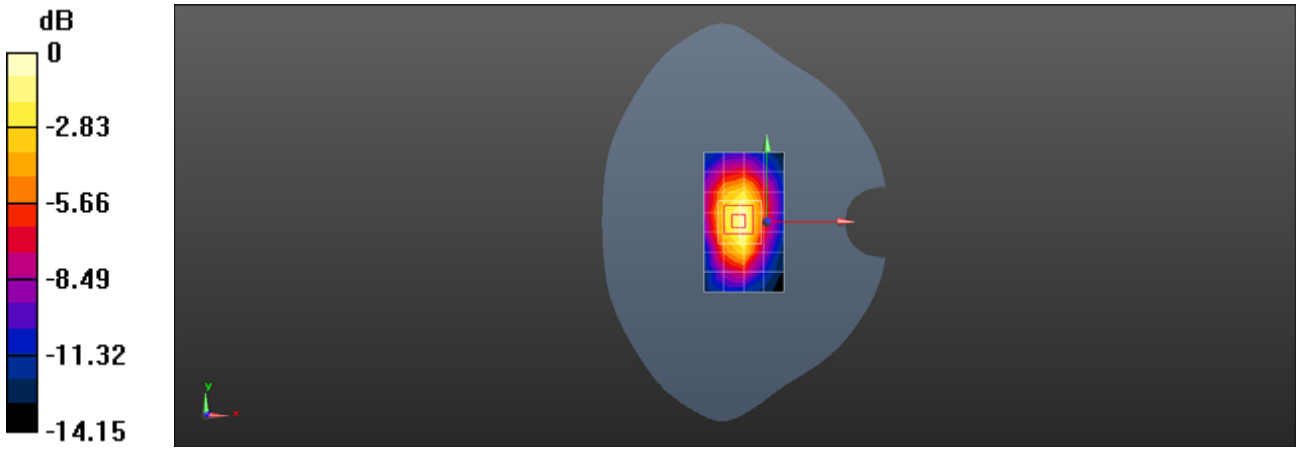
Medium: HSL1900;Medium parameters used: f = 1880 MHz; σ = 1.432 S/m; ε_r = 38.647; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3962; ConvF(8.21, 8.21, 8.21); Calibrated: 2020/04/01;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1428; Calibrated: 2020/03/03
- Phantom: SAM 2; Type: SAM; Serial: 1913
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (5x8x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.0877 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 8.044 V/m; Power Drift = 0.09 dB
Peak SAR (extrapolated) = 0.151 W/kg
SAR(1 g) = 0.090 W/kg; SAR(10 g) = 0.051 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

NTN-LX3 GSM 1900 GSM 661CH Left tilted Ant2

DUT: NTN-LX3; Type: Mobile Phone; Serial: ACSPUT1108000286

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

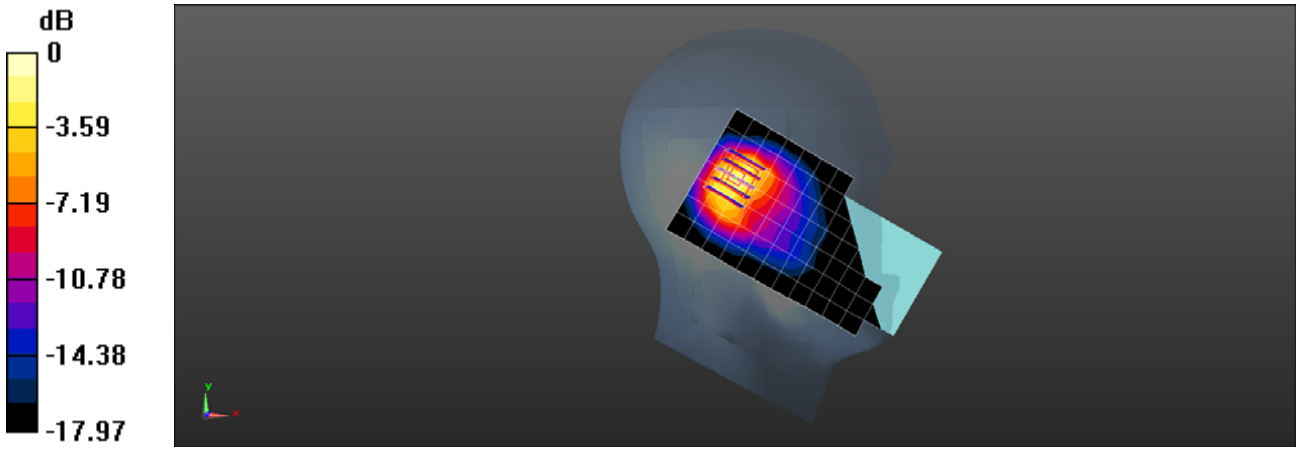
Medium: HSL1900;Medium parameters used: f = 1880 MHz; σ = 1.432 S/m; ε_r = 38.647; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3962; ConvF(8.21, 8.21, 8.21); Calibrated: 2020/04/01;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1428; Calibrated: 2020/03/03
- Phantom: SAM 2; Type: SAM; Serial: 1913
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Head/Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.591 W/kg

Configuration/Head/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 13.23 V/m; Power Drift = 0.09 dB
Peak SAR (extrapolated) = 1.18 W/kg
SAR(1 g) = 0.607 W/kg; SAR(10 g) = 0.302 W/kg
Maximum value of SAR (measured) = 0.690 W/kg



0 dB = 0.690 W/kg = -1.61 dBW/kg

Date: 2021/02/19

Test Laboratory: SGS-SAR Lab

NTN-LX3 GSM 1900 GSM 661CH Back side 15mm Ant2-bettery2

DUT: NTN-LX3; Type: Mobile Phone; Serial: ACSPUT1108000113

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

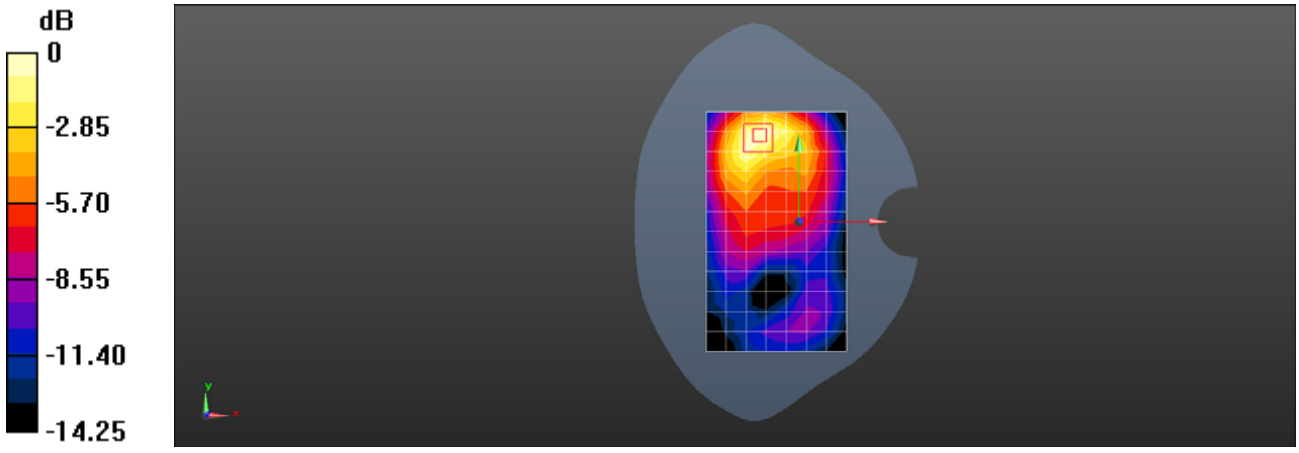
Medium: HSL1900;Medium parameters used: f = 1880 MHz; σ = 1.432 S/m; ε_r = 38.647; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3962; ConvF(8.21, 8.21, 8.21); Calibrated: 2020/04/01;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1428; Calibrated: 2020/03/03
- Phantom: SAM 2; Type: SAM; Serial: 1913
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.150 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.884 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 0.230 W/kg
SAR(1 g) = 0.139 W/kg; SAR(10 g) = 0.082 W/kg
Maximum value of SAR (measured) = 0.151 W/kg



0 dB = 0.151 W/kg = -8.21 dBW/kg

Date: 2021/02/19

Test Laboratory: SGS-SAR Lab

NTN-LX3 GSM 1900 GPRS 1TS 661CH Top side 10mm Ant2

DUT: NTN-LX3; Type: Mobile Phone; Serial: ACSPUT1108000286

Communication System: UID 0, GPRS/EGPRS Mode(1up) Communication System (0); Frequency: 1880 MHz;Duty Cycle: 1:8.30042

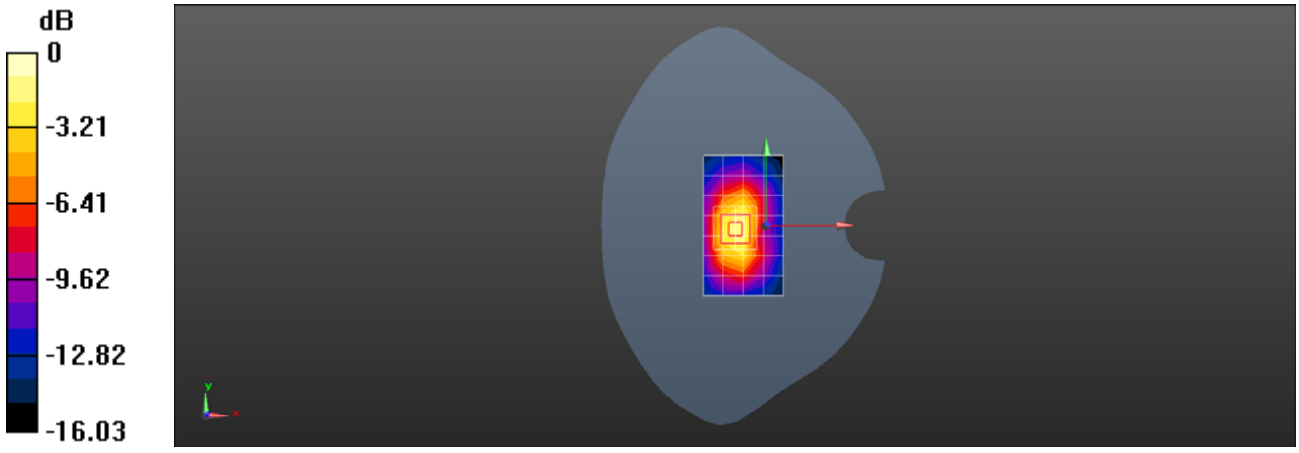
Medium: HSL1900;Medium parameters used: f = 1880 MHz; σ = 1.432 S/m; ε_r = 38.647; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3962; ConvF(8.21, 8.21, 8.21); Calibrated: 2020/04/01;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1428; Calibrated: 2020/03/03
- Phantom: SAM 2; Type: SAM; Serial: 1913
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (5x8x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.208 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 12.52 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 0.433 W/kg
SAR(1 g) = 0.237 W/kg; SAR(10 g) = 0.123 W/kg
Maximum value of SAR (measured) = 0.271 W/kg



0 dB = 0.271 W/kg = -5.67 dBW/kg

Date: 2021/02/19

Test Laboratory: SGS-SAR Lab

NTN-LX3 WCDMA Band II 9400CH Left cheek Ant0

DUT: NTN-LX3; Type: Mobile Phone; Serial: ACSPUT1108000113

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

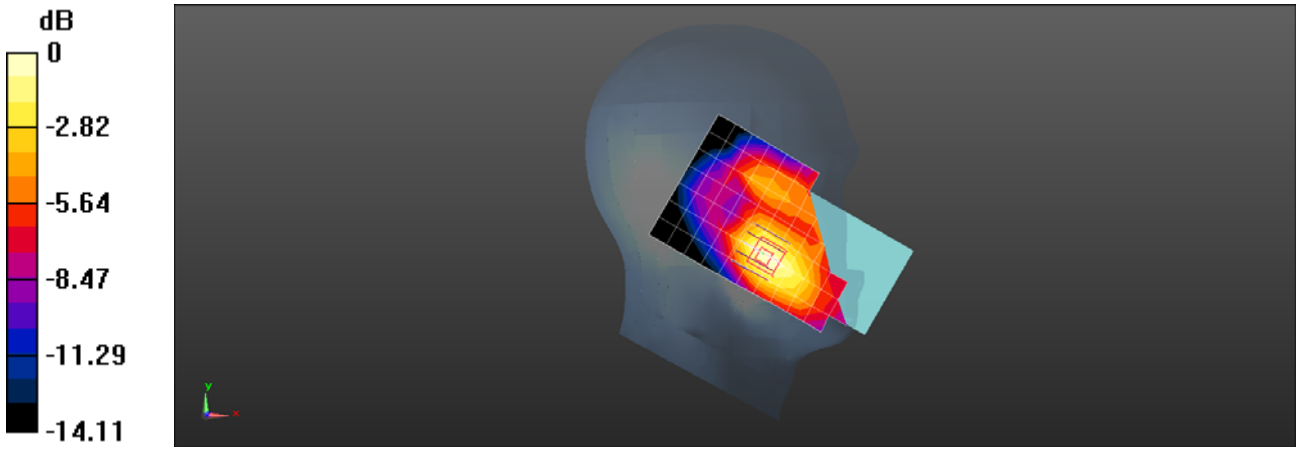
Medium: HSL1900;Medium parameters used: f = 1880 MHz; σ = 1.368 S/m; ε_r = 40.206; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3962; ConvF(8.21, 8.21, 8.21); Calibrated: 2020/04/01;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1428; Calibrated: 2020/03/03
- Phantom: SAM 2; Type: SAM; Serial: 1913
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Head/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.153 W/kg

Configuration/Head/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.232 V/m; Power Drift = 0.09 dB
Peak SAR (extrapolated) = 0.219 W/kg
SAR(1 g) = 0.140 W/kg; SAR(10 g) = 0.085 W/kg
Maximum value of SAR (measured) = 0.154 W/kg



0 dB = 0.154 W/kg = -8.12 dBW/kg

Date: 2021/02/19

Test Laboratory: SGS-SAR Lab

NTN-LX3 WCDMA Band II 9400CH Back side 15mm Ant 0 - battery 2

DUT: NTN-LX3; Type: Mobile Phone; Serial: ACSPUT1108000113

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

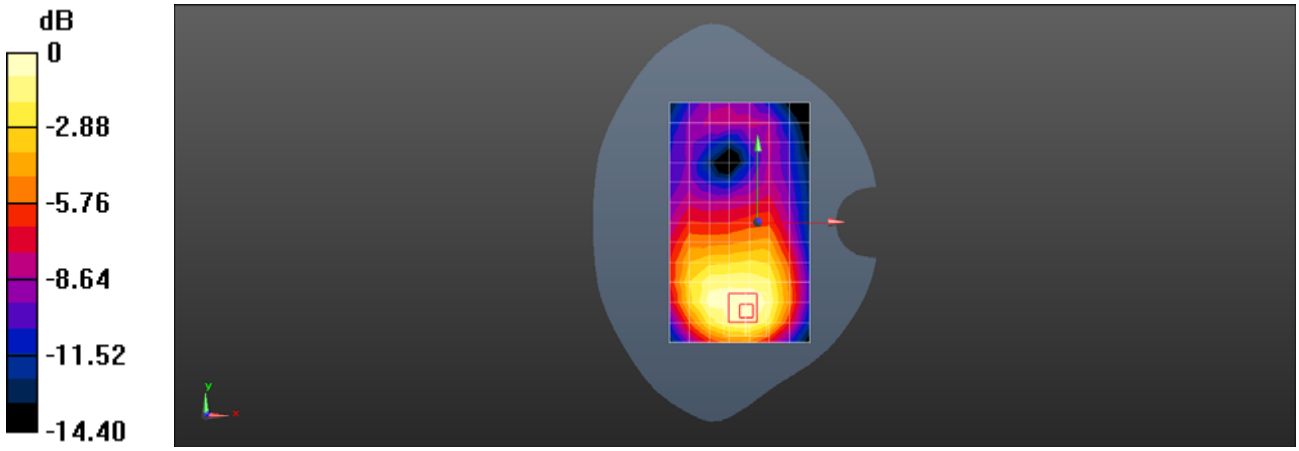
Medium: HSL1900;Medium parameters used: f = 1880 MHz; σ = 1.368 S/m; ε_r = 40.206; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3962; ConvF(8.21, 8.21, 8.21); Calibrated: 2020/04/01;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1428; Calibrated: 2020/03/03
- Phantom: SAM 2; Type: SAM; Serial: 1913
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.306 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 7.086 V/m; Power Drift = -0.07 dB
Peak SAR (extrapolated) = 0.458 W/kg
SAR(1 g) = 0.293 W/kg; SAR(10 g) = 0.187 W/kg
Maximum value of SAR (measured) = 0.314 W/kg



0 dB = 0.314 W/kg = -5.03 dBW/kg

Date: 2021/02/19

Test Laboratory: SGS-SAR Lab

NTN-LX3 WCDMA Band II 9400CH Bottom side 10mm Ant 0

DUT: NTN-LX3; Type: Mobile Phone; Serial: ACSPUT1108000113

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

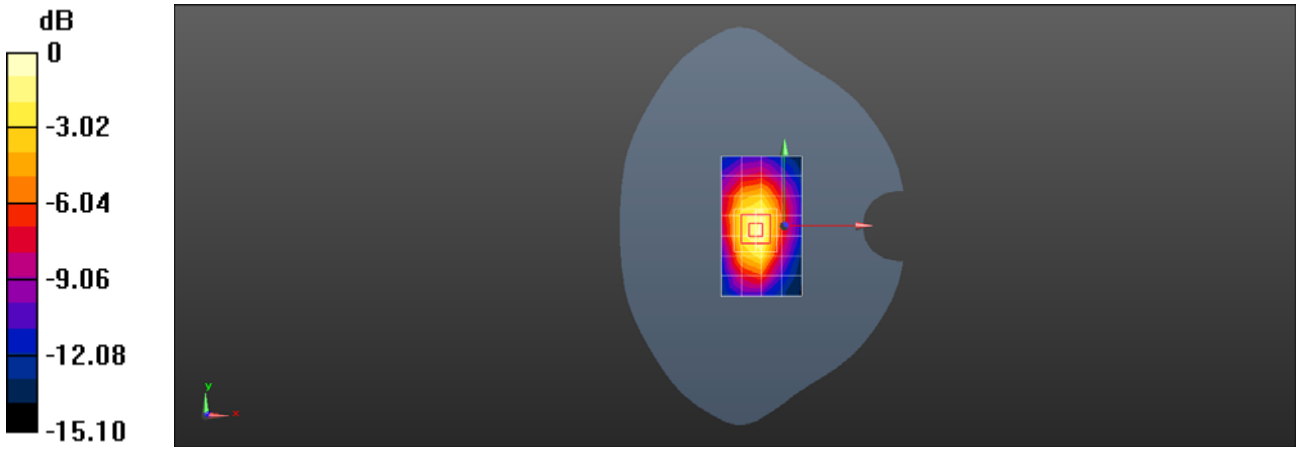
Medium: HSL1900;Medium parameters used: f = 1880 MHz; σ = 1.368 S/m; ε_r = 40.206; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3962; ConvF(8.21, 8.21, 8.21); Calibrated: 2020/04/01;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1428; Calibrated: 2020/03/03
- Phantom: SAM 2; Type: SAM; Serial: 1913
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (5x8x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.338 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 15.88 V/m; Power Drift = -0.06 dB
Peak SAR (extrapolated) = 0.572 W/kg
SAR(1 g) = 0.340 W/kg; SAR(10 g) = 0.192 W/kg
Maximum value of SAR (measured) = 0.381 W/kg



0 dB = 0.381 W/kg = -4.19 dBW/kg

Date: 2021/02/19

Test Laboratory: SGS-SAR Lab

NTN-LX3 WCDMA Band II 9400CH Left tilted Ant2

DUT: NTN-LX3; Type: Mobile Phone; Serial: ACSPUT1108000286

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

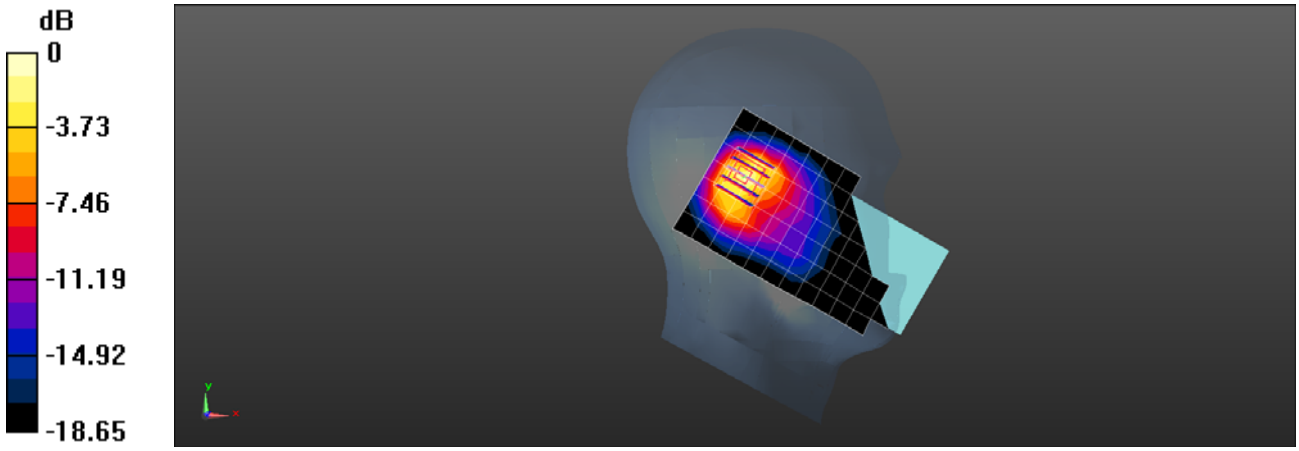
Medium: HSL1900;Medium parameters used: f = 1880 MHz; σ = 1.368 S/m; ε_r = 40.206; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3962; ConvF(8.21, 8.21, 8.21); Calibrated: 2020/04/01;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1428; Calibrated: 2020/03/03
- Phantom: SAM 2; Type: SAM; Serial: 1913
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Head/Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.438 W/kg

Configuration/Head/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 11.81 V/m; Power Drift = -0.08 dB
Peak SAR (extrapolated) = 0.825 W/kg
SAR(1 g) = 0.420 W/kg; SAR(10 g) = 0.206 W/kg
Maximum value of SAR (measured) = 0.482 W/kg



0 dB = 0.482 W/kg = -3.17 dBW/kg

Date: 2021/02/19

Test Laboratory: SGS-SAR Lab

NTN-LX3 WCDMA Band II 9400CH Back side 15mm Ant2

DUT: NTN-LX3; Type: Mobile Phone; Serial: ACSPUT1108000113

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

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

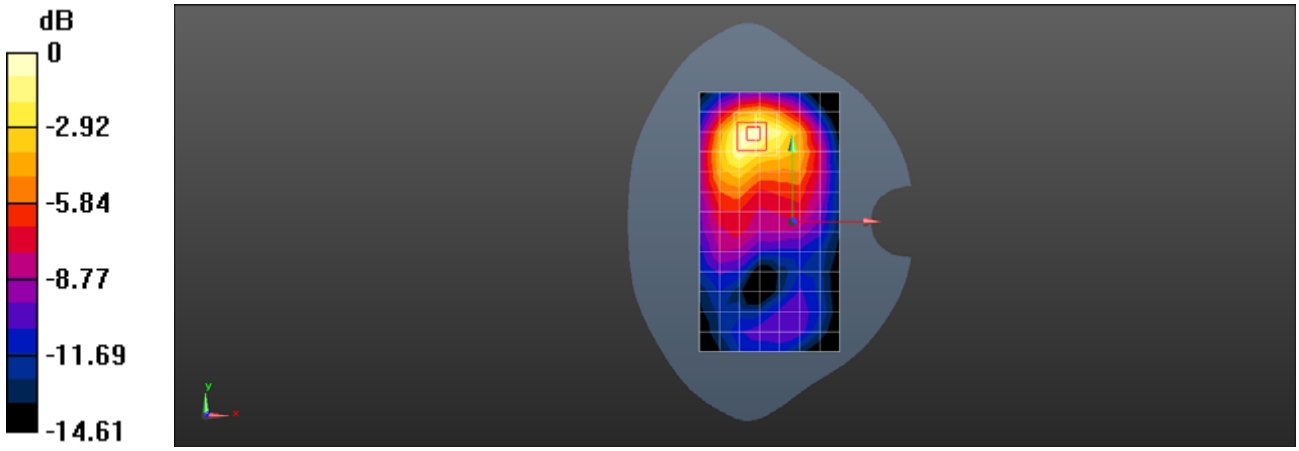
DASY 5 Configuration:

- Probe: EX3DV4 - SN3962; ConvF(8.21, 8.21, 8.21); Calibrated: 2020/04/01;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1428; Calibrated: 2020/03/03
- Phantom: SAM 2; Type: SAM; Serial: 1913
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.153 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.015 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 0.227 W/kg
SAR(1 g) = 0.138 W/kg; SAR(10 g) = 0.082 W/kg

Maximum value of SAR (measured) = 0.153 W/kg



0 dB = 0.153 W/kg = -8.15 dBW/kg

Date: 2021/02/19

Test Laboratory: SGS-SAR Lab

NTN-LX3 WCDMA Band II 9400CH Top side 10mm Ant2

DUT: NTN-LX3; Type: Mobile Phone; Serial: ACSPUT1108000286

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

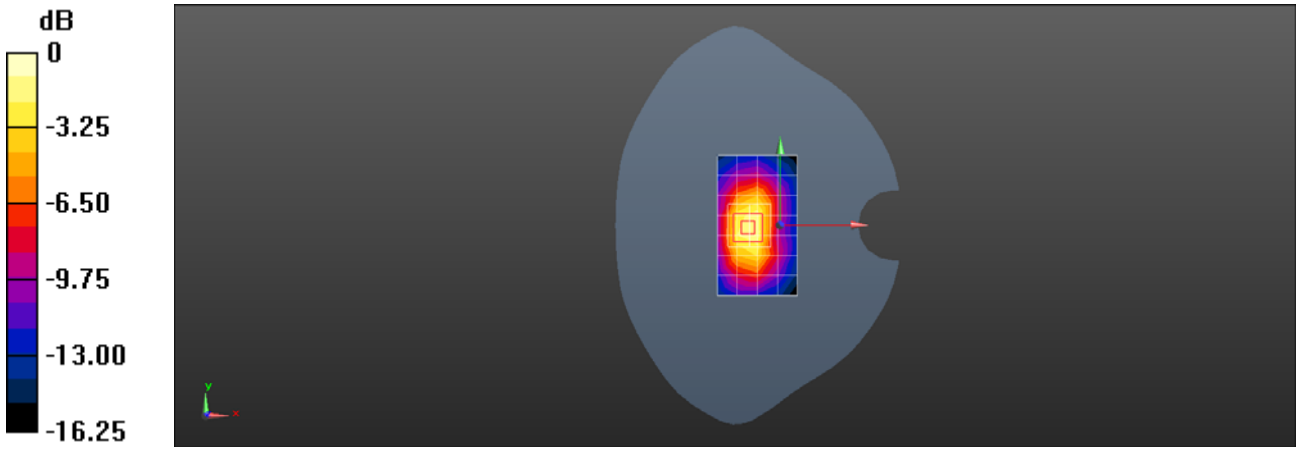
Medium: HSL1900;Medium parameters used: f = 1880 MHz; σ = 1.368 S/m; ε_r = 40.206; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3962; ConvF(8.21, 8.21, 8.21); Calibrated: 2020/04/01;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1428; Calibrated: 2020/03/03
- Phantom: SAM 2; Type: SAM; Serial: 1913
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (5x8x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.254 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 14.10 V/m; Power Drift = 0.13 dB
Peak SAR (extrapolated) = 0.544 W/kg
SAR(1 g) = 0.301 W/kg; SAR(10 g) = 0.157 W/kg
Maximum value of SAR (measured) = 0.345 W/kg



0 dB = 0.345 W/kg = -4.62 dBW/kg

Date: 2021/02/24

Test Laboratory: SGS-SAR Lab

NTN-LX3 WCDMA Band IV 1412CH Left cheek Ant0

DUT: NTN-LX3; Type: Mobile Phone; Serial: ACSPUT1108000113

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

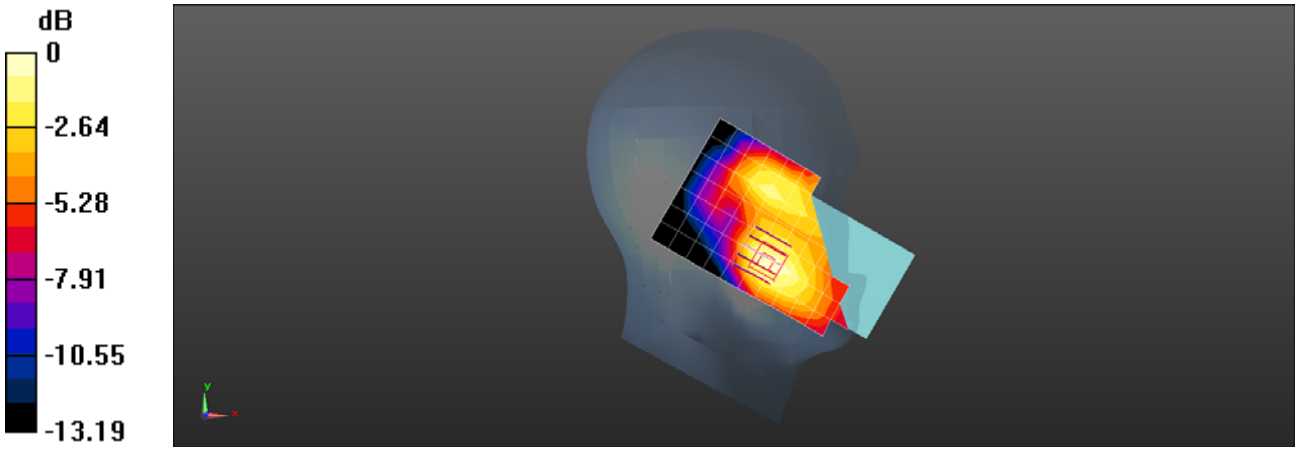
Medium: HSL1750;Medium parameters used (interpolated): f = 1732.4 MHz; σ = 1.3 S/m; ε_r = 40.279; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3962; ConvF(8.50, 8.50, 8.50); Calibrated: 2020/04/01;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1428; Calibrated: 2020/03/03
- Phantom: SAM 2; Type: SAM; Serial: 1913
- DASY52 52.8.8(1222); 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 = 4.016 V/m; Power Drift = 0.00 dB
Peak SAR (extrapolated) = 0.151 W/kg
SAR(1 g) = 0.103 W/kg; SAR(10 g) = 0.066 W/kg
Maximum value of SAR (measured) = 0.110 W/kg



0 dB = 0.110 W/kg = -9.59 dBW/kg

Date: 2021/02/24

Test Laboratory: SGS-SAR Lab

NTN-LX3 WCDMA Band IV 1412CH Back side 15mm Ant 0

DUT: NTN-LX3; Type: Mobile Phone; Serial: ACSPUT1108000113

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

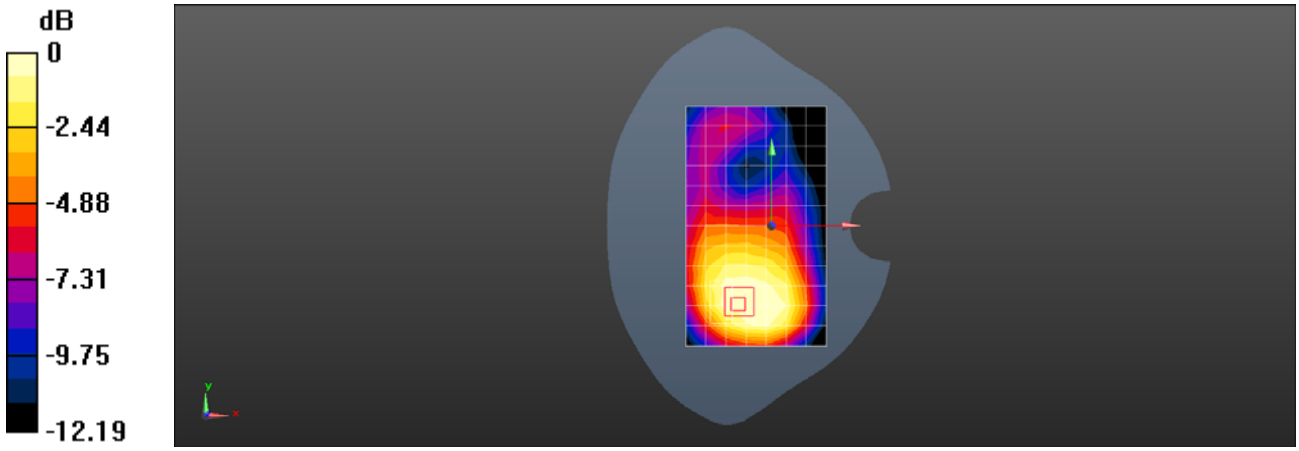
Medium: HSL1750;Medium parameters used (interpolated): f = 1732.4 MHz; σ = 1.3 S/m; ε_r = 40.279; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3962; ConvF(8.50, 8.50, 8.50); Calibrated: 2020/04/01;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1428; Calibrated: 2020/03/03
- Phantom: SAM 2; Type: SAM; Serial: 1913
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.247 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 7.895 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 0.341 W/kg
SAR(1 g) = 0.235 W/kg; SAR(10 g) = 0.160 W/kg
Maximum value of SAR (measured) = 0.248 W/kg



0 dB = 0.248 W/kg = -6.06 dBW/kg

Date: 2021/02/24

Test Laboratory: SGS-SAR Lab

NTN-LX3 WCDMA Band IV 1412CH Bottom side 10mm Ant 0-Battary 2

DUT: NTN-LX3; Type: Mobile Phone; Serial: ACSPUT1108000113

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

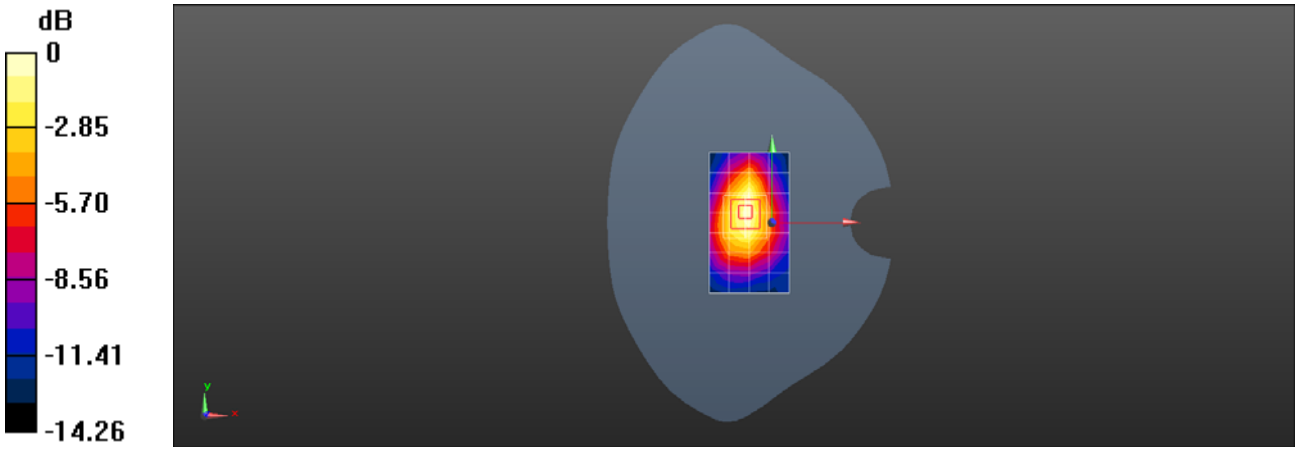
Medium: HSL1750;Medium parameters used (interpolated): f = 1732.4 MHz; σ = 1.3 S/m; ε_r = 40.279; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3962; ConvF(8.50, 8.50, 8.50); Calibrated: 2020/04/01;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1428; Calibrated: 2020/03/03
- Phantom: SAM 2; Type: SAM; Serial: 1913
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (5x8x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.380 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 16.75 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 0.564 W/kg
SAR(1 g) = 0.348 W/kg; SAR(10 g) = 0.201 W/kg
Maximum value of SAR (measured) = 0.384 W/kg



0 dB = 0.384 W/kg = -4.16 dBW/kg

Date: 2021/02/24

Test Laboratory: SGS-SAR Lab

NTN-LX3 WCDMA Band IV 1412CH Left tilted Ant2-Bettery 2

DUT: NTN-LX3; Type: Mobile Phone; Serial: ACSPUT1108000113

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

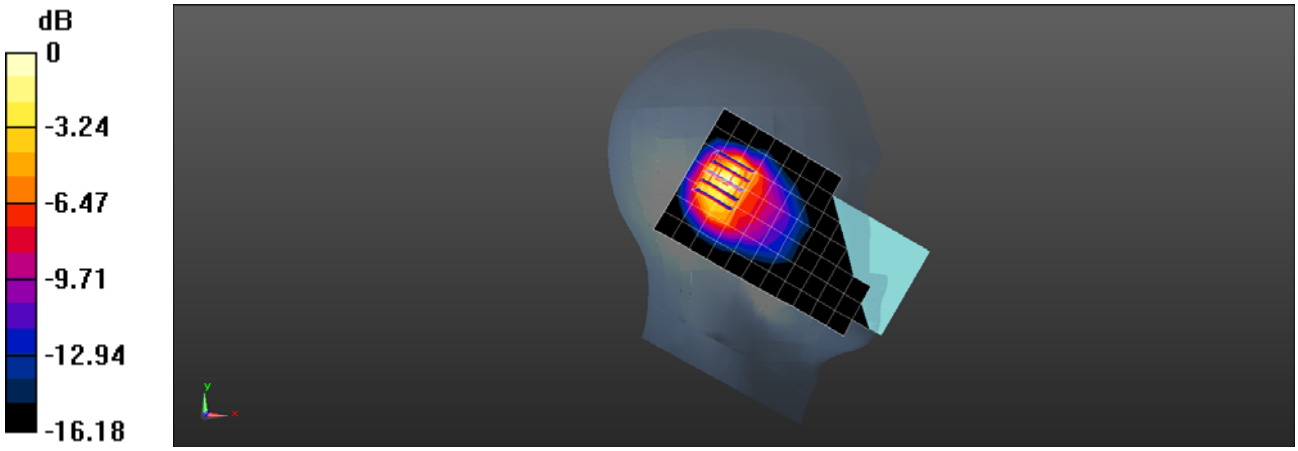
Medium: HSL1750;Medium parameters used (interpolated): f = 1732.4 MHz; σ = 1.3 S/m; ε_r = 40.279; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3962; ConvF(8.50, 8.50, 8.50); Calibrated: 2020/04/01;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1428; Calibrated: 2020/03/03
- Phantom: SAM 2; Type: SAM; Serial: 1913
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Head/Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.517 W/kg

Configuration/Head/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 13.50 V/m; Power Drift = -0.11 dB
Peak SAR (extrapolated) = 0.948 W/kg
SAR(1 g) = 0.494 W/kg; SAR(10 g) = 0.250 W/kg
Maximum value of SAR (measured) = 0.552 W/kg



0 dB = 0.552 W/kg = -2.58 dBW/kg

Date: 2021/02/24

Test Laboratory: SGS-SAR Lab

NTN-LX3 WCDMA Band IV 1412CH Back side 15mm Ant2

DUT: NTN-LX3; Type: Mobile Phone; Serial: ACSPUT1108000113

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

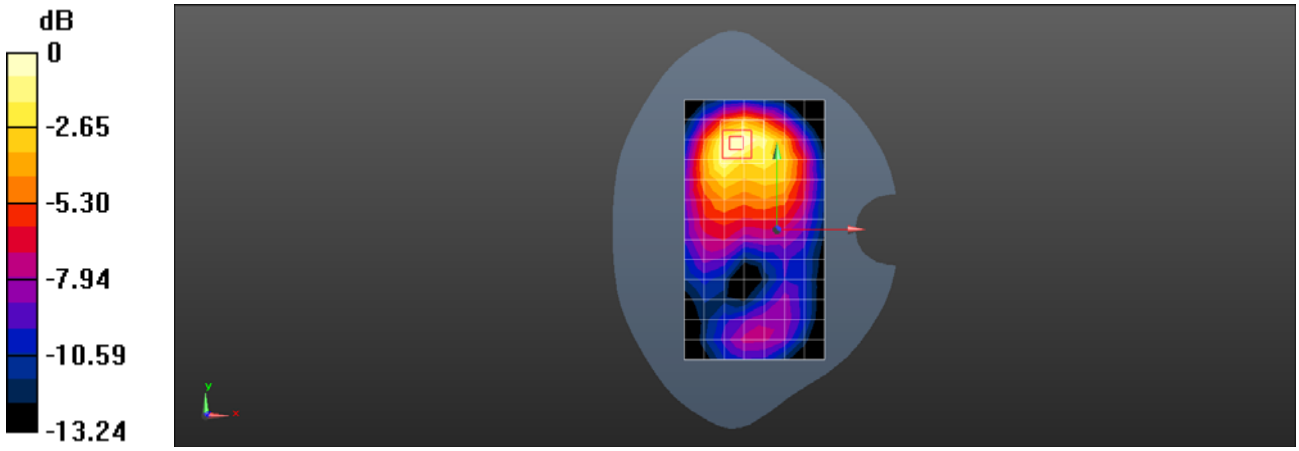
Medium: HSL1750;Medium parameters used (interpolated): f = 1732.4 MHz; σ = 1.3 S/m; ε_r = 40.279; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3962; ConvF(8.50, 8.50, 8.50); Calibrated: 2020/04/01;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1428; Calibrated: 2020/03/03
- Phantom: SAM 2; Type: SAM; Serial: 1913
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm
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 = 4.087 V/m; Power Drift = 0.17 dB
Peak SAR (extrapolated) = 0.167 W/kg
SAR(1 g) = 0.110 W/kg; SAR(10 g) = 0.067 W/kg
Maximum value of SAR (measured) = 0.119 W/kg



0 dB = 0.119 W/kg = -9.24 dBW/kg

Date: 2021/02/24

Test Laboratory: SGS-SAR Lab

NTN-LX3 WCDMA Band IV 1412CH Top side 10mm Ant2

DUT: NTN-LX3; Type: Mobile Phone; Serial: ACSPUT1108000113

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

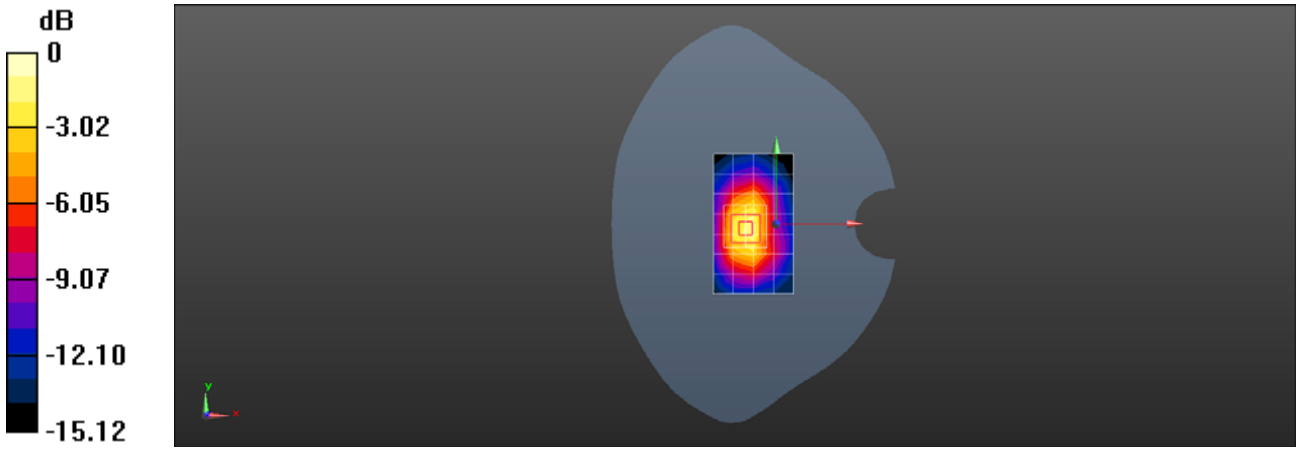
Medium: HSL1750;Medium parameters used (interpolated): f = 1732.4 MHz; σ = 1.3 S/m; ε_r = 40.279; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3962; ConvF(8.50, 8.50, 8.50); Calibrated: 2020/04/01;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1428; Calibrated: 2020/03/03
- Phantom: SAM 2; Type: SAM; Serial: 1913
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (5x8x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.166 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 11.29 V/m; Power Drift = 0.09 dB
Peak SAR (extrapolated) = 0.332 W/kg
SAR(1 g) = 0.194 W/kg; SAR(10 g) = 0.104 W/kg
Maximum value of SAR (measured) = 0.222 W/kg



0 dB = 0.222 W/kg = -6.54 dBW/kg

Date: 2021/02/20

Test Laboratory: SGS-SAR Lab

NTN-LX3 WCDMA Band V 4182CH Left cheek Ant1

DUT: NTN-LX3; Type: Mobile Phone; Serial: ACSPUT1108000286

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

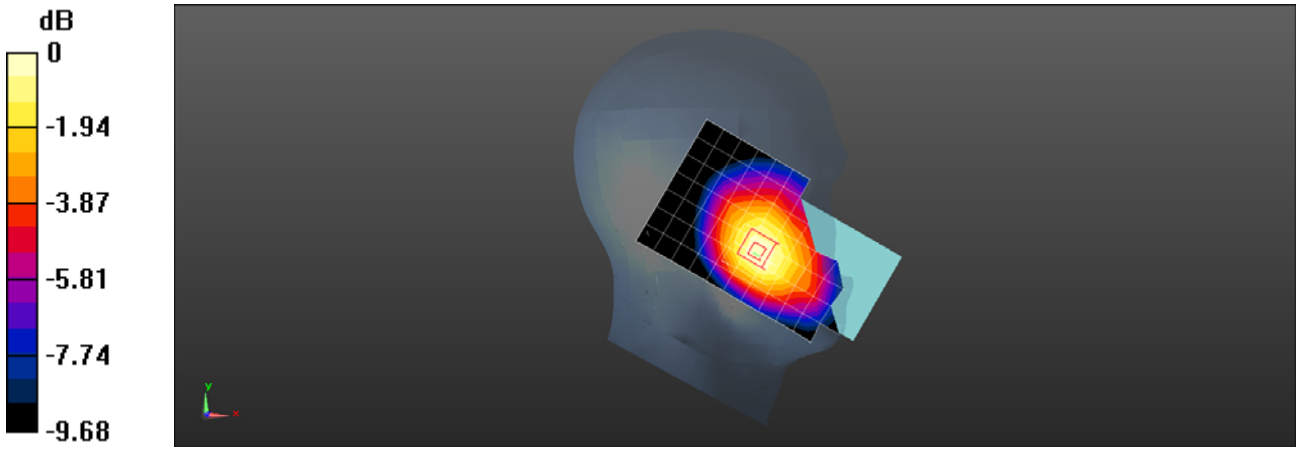
Medium: HSL835;Medium parameters used (interpolated): f = 836.4 MHz; σ = 0.909 S/m; ε_r = 42.614; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3962; ConvF(9.85, 9.85, 9.85); Calibrated: 2020/04/01;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1428; Calibrated: 2020/03/03
- Phantom: SAM 2; Type: SAM; Serial: 1913
- DASY52 52.8.8(1222); 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 = 3.252 V/m; Power Drift = 0.06 dB
Peak SAR (extrapolated) = 0.157 W/kg
SAR(1 g) = 0.121 W/kg; SAR(10 g) = 0.091 W/kg
Maximum value of SAR (measured) = 0.140 W/kg



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

Date: 2021/02/20

Test Laboratory: SGS-SAR Lab

NTN-LX3 WCDMA Band V 4182CH Back side 15mm Ant1

DUT: NTN-LX3; Type: Mobile Phone; Serial: ACSPUT1108000286

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

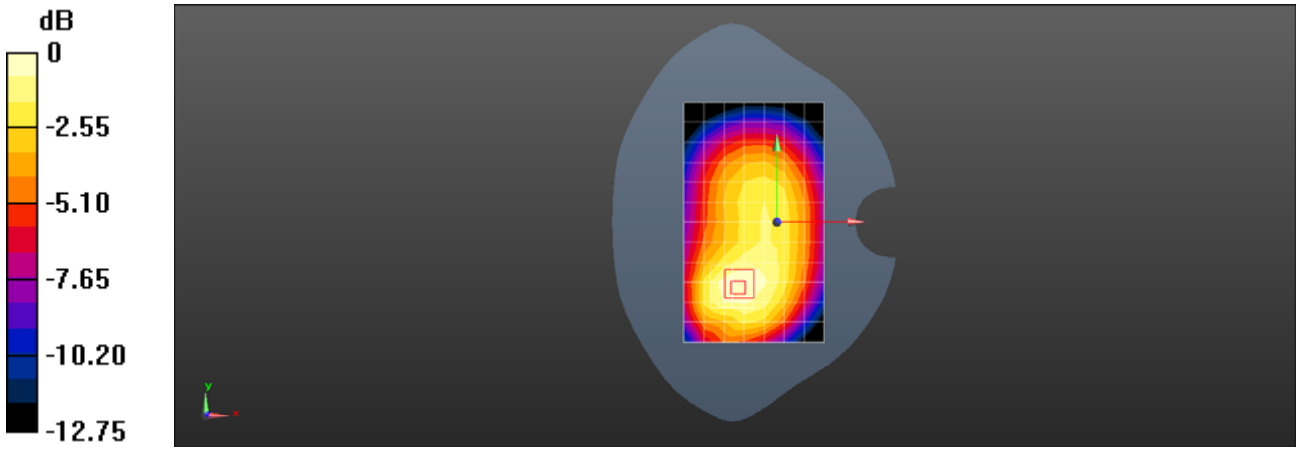
Medium: HSL835;Medium parameters used (interpolated): f = 836.4 MHz; σ = 0.909 S/m; ε_r = 42.614; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3962; ConvF(9.85, 9.85, 9.85); Calibrated: 2020/04/01;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1428; Calibrated: 2020/03/03
- Phantom: SAM 2; Type: SAM; Serial: 1913
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.212 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 12.06 V/m; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 0.261 W/kg
SAR(1 g) = 0.179 W/kg; SAR(10 g) = 0.124 W/kg
Maximum value of SAR (measured) = 0.220 W/kg



0 dB = 0.220 W/kg = -6.58 dBW/kg

Date: 2021/02/20

Test Laboratory: SGS-SAR Lab

NTN-LX3 WCDMA Band V 4182CH Back side 10mm Ant1

DUT: NTN-LX3; Type: Mobile Phone; Serial: ACSPUT1108000286

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

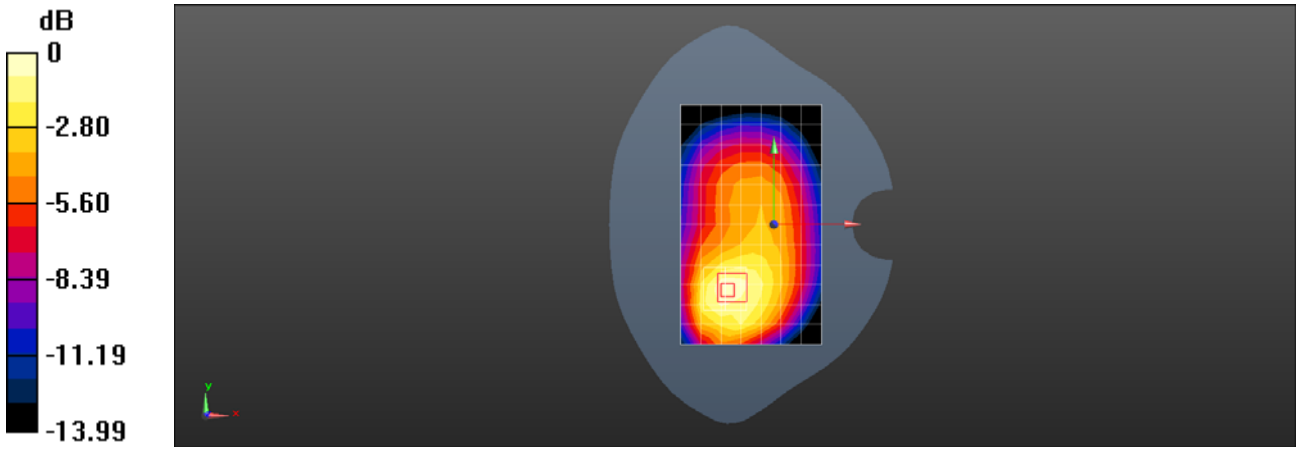
Medium: HSL835;Medium parameters used (interpolated): f = 836.4 MHz; σ = 0.909 S/m; ε_r = 42.614; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3962; ConvF(9.85, 9.85, 9.85); Calibrated: 2020/04/01;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1428; Calibrated: 2020/03/03
- Phantom: SAM 2; Type: SAM; Serial: 1913
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.383 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 13.19 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 0.509 W/kg
SAR(1 g) = 0.318 W/kg; SAR(10 g) = 0.207 W/kg
Maximum value of SAR (measured) = 0.409 W/kg



0 dB = 0.409 W/kg = -3.88 dBW/kg

Date: 2021/02/20

Test Laboratory: SGS-SAR Lab

NTN-LX3 WCDMA Band V 4182CH Right cheek Ant3

DUT: NTN-LX3; Type: Mobile Phone; Serial: ACSPUT1108000286

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

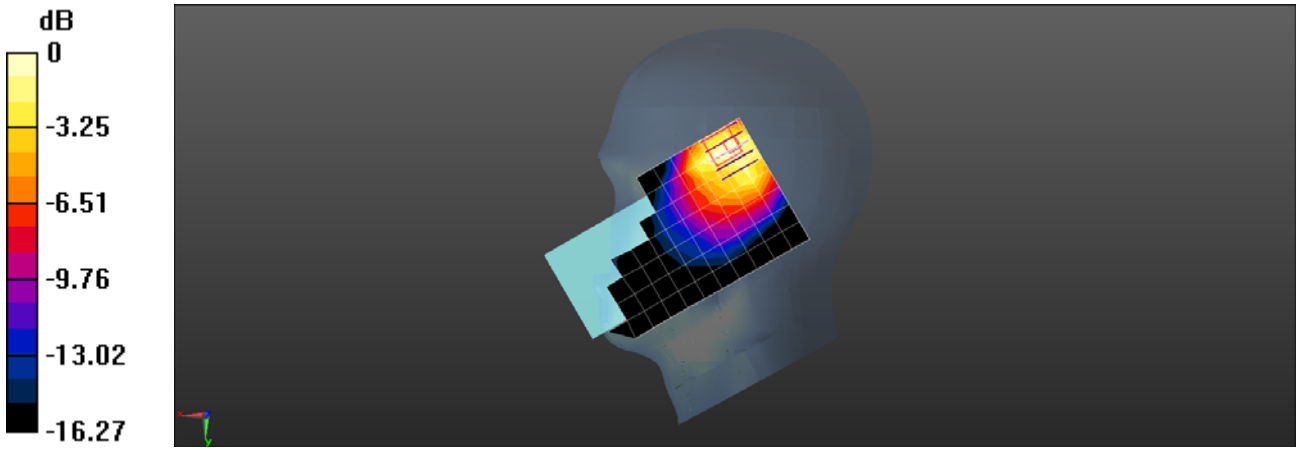
Medium: HSL835;Medium parameters used (interpolated): f = 836.4 MHz; σ = 0.909 S/m; ε_r = 42.614; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3962; ConvF(9.85, 9.85, 9.85); Calibrated: 2020/04/01;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1428; Calibrated: 2020/03/03
- Phantom: SAM 2; Type: SAM; Serial: 1913
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Head/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.241 W/kg

Configuration/Head/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 9.466 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 0.354 W/kg
SAR(1 g) = 0.156 W/kg; SAR(10 g) = 0.084 W/kg
Maximum value of SAR (measured) = 0.245 W/kg



0 dB = 0.245 W/kg = -6.11 dBW/kg

Date: 2021/02/20

Test Laboratory: SGS-SAR Lab

NTN-LX3 WCDMA Band V 4182CH Back side 15mm Ant3

DUT: NTN-LX3; Type: Mobile Phone; Serial: ACSPUT1108000286

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

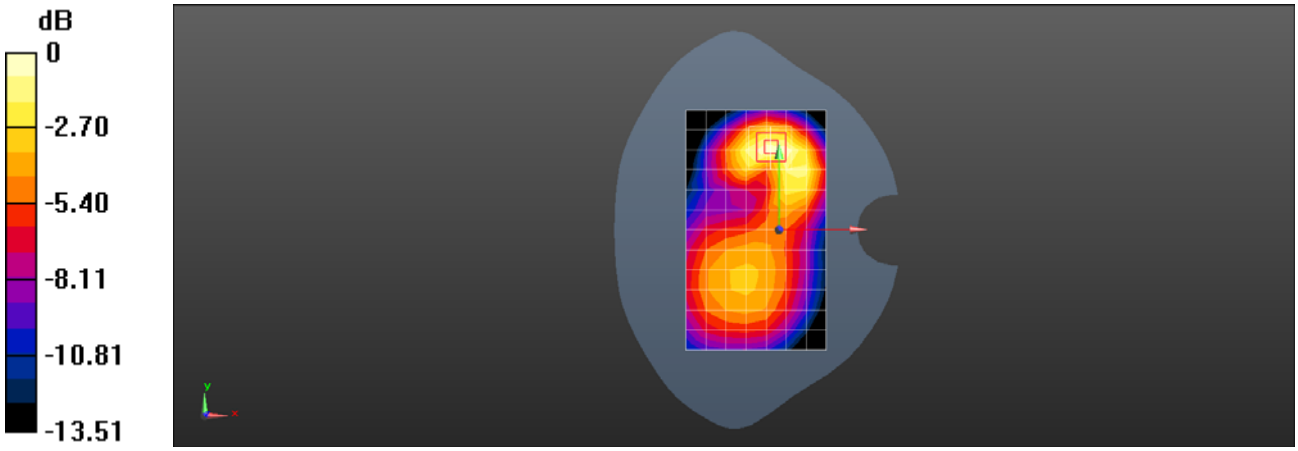
Medium: HSL835;Medium parameters used (interpolated): f = 836.4 MHz; σ = 0.909 S/m; ε_r = 42.614; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3962; ConvF(9.85, 9.85, 9.85); Calibrated: 2020/04/01;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1428; Calibrated: 2020/03/03
- Phantom: SAM 2; Type: SAM; Serial: 1913
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.0602 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.303 V/m; Power Drift = -0.06 dB
Peak SAR (extrapolated) = 0.0780 W/kg
SAR(1 g) = 0.045 W/kg; SAR(10 g) = 0.027 W/kg
Maximum value of SAR (measured) = 0.0616 W/kg



0 dB = 0.0616 W/kg = -12.10 dBW/kg

Date: 2021/02/20

Test Laboratory: SGS-SAR Lab

NTN-LX3 WCDMA Band V 4182CH Back side 10mm Ant3

DUT: NTN-LX3; Type: Mobile Phone; Serial: ACSPUT1108000286

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

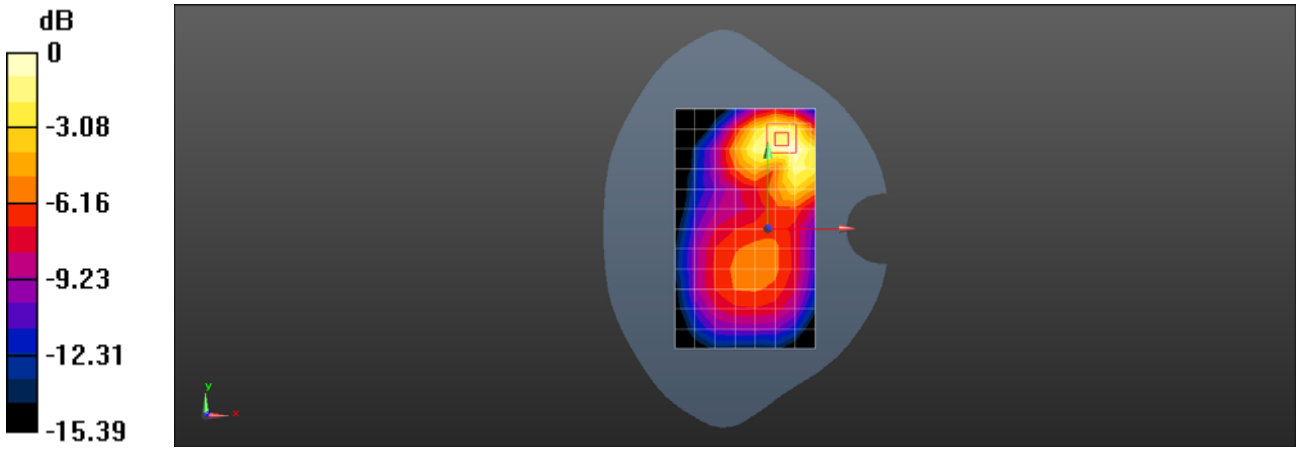
Medium: HSL835;Medium parameters used (interpolated): f = 836.4 MHz; σ = 0.909 S/m; ε_r = 42.614; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3962; ConvF(9.85, 9.85, 9.85); Calibrated: 2020/04/01;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1428; Calibrated: 2020/03/03
- Phantom: SAM 2; Type: SAM; Serial: 1913
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.120 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.003 V/m; Power Drift = -0.11 dB
Peak SAR (extrapolated) = 0.169 W/kg
SAR(1 g) = 0.090 W/kg; SAR(10 g) = 0.050 W/kg
Maximum value of SAR (measured) = 0.121 W/kg



0 dB = 0.121 W/kg = -9.17 dBW/kg

Date: 2021/02/23

Test Laboratory: SGS-SAR Lab

NTN-LX3 LTE Band 2 20M QPSK 1RB0 189000CH Right cheek Ant 0

DUT: NTN-LX3; Type: Mobile Phone; Serial: ACSPUT1108000286

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

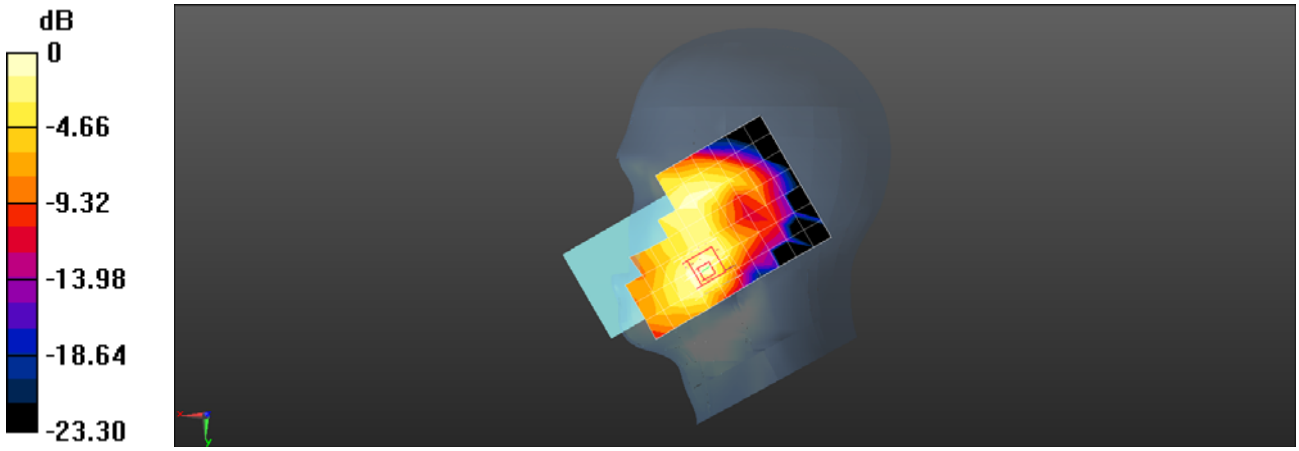
Medium: HSL1900;Medium parameters used: f = 1880 MHz; σ = 1.432 S/m; ε_r = 38.647; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3962; ConvF(8.21, 8.21, 8.21); Calibrated: 2020/04/01;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1428; Calibrated: 2020/03/03
- Phantom: SAM 2; Type: SAM; Serial: 1913
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Head/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.0928 W/kg

Configuration/Head/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 2.435 V/m; Power Drift = 0.19 dB
Peak SAR (extrapolated) = 0.125 W/kg
SAR(1 g) = 0.080 W/kg; SAR(10 g) = 0.049 W/kg
Maximum value of SAR (measured) = 0.103 W/kg



0 dB = 0.103 W/kg = -9.87 dBW/kg

Date: 2021/02/23

Test Laboratory: SGS-SAR Lab

NTN-LX3 LTE Band 2 20M QPSK 1RB0 18900CH Back side 15mm Ant 0

DUT: NTN-LX3; Type: Mobile Phone; Serial: ACSPUT1108000286

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

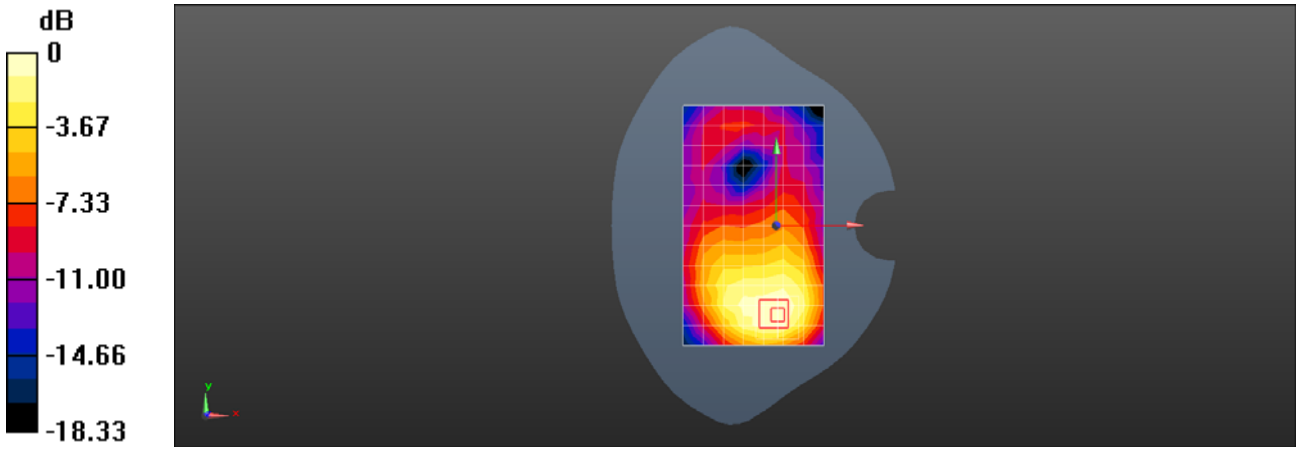
Medium: HSL1900;Medium parameters used: f = 1880 MHz; σ = 1.432 S/m; ε_r = 38.647; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3962; ConvF(8.21, 8.21, 8.21); Calibrated: 2020/04/01;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1428; Calibrated: 2020/03/03
- Phantom: SAM 2; Type: SAM; Serial: 1913
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.338 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.304 V/m; Power Drift = -0.12 dB
Peak SAR (extrapolated) = 0.440 W/kg
SAR(1 g) = 0.274 W/kg; SAR(10 g) = 0.167 W/kg
Maximum value of SAR (measured) = 0.359 W/kg



0 dB = 0.359 W/kg = -4.45 dBW/kg

Date: 2021/02/23

Test Laboratory: SGS-SAR Lab

NTN-LX3 LTE Band 2 20M QPSK 50RB0 18900CH Bottom side 10mm Ant0

DUT: NTN-LX3; Type: Mobile phone; Serial: ACSPUT1108000286

Communication System: UID 0, LTE Band 2; Frequency: 1880 MHz;Duty Cycle: 1:1

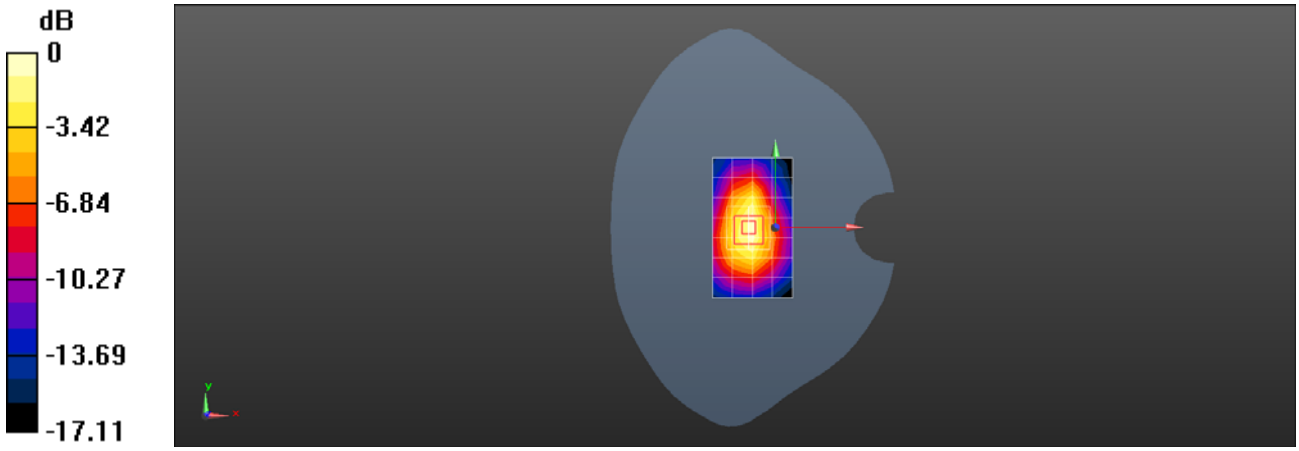
Medium: HSL1900;Medium parameters used: f = 1880 MHz; σ = 1.432 S/m; ε_r = 38.647; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3962; ConvF(8.21, 8.21, 8.21); Calibrated: 2020/04/01;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1428; Calibrated: 2020/03/03
- Phantom: SAM 2; Type: SAM; Serial: 1913
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (5x8x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.373 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 16.88 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 0.638 W/kg
SAR(1 g) = 0.371 W/kg; SAR(10 g) = 0.205 W/kg
Maximum value of SAR (measured) = 0.416 W/kg



0 dB = 0.416 W/kg = -3.81 dBW/kg

Date: 2021/02/23

Test Laboratory: SGS-SAR Lab

NTN-LX3 LTE Band 2 20M QPSK 50RB0 18900CH Left tilted Ant2

DUT: NTN-LX3; Type: Mobile Phone; Serial: ACSPUT1108000286

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

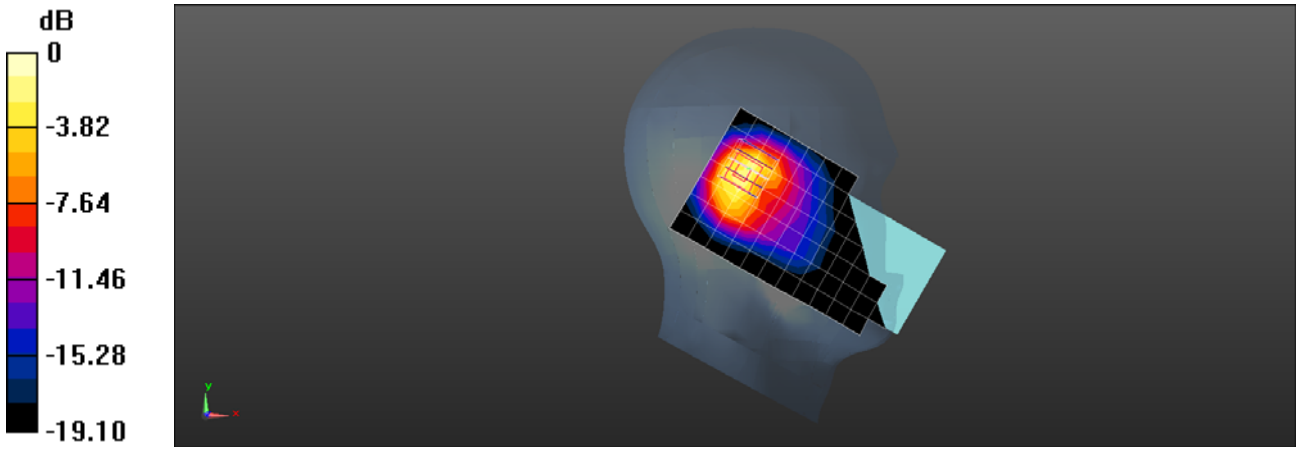
Medium: HSL1900;Medium parameters used: f = 1880 MHz; σ = 1.432 S/m; ε_r = 38.647; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3962; ConvF(8.21, 8.21, 8.21); Calibrated: 2020/04/01;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1428; Calibrated: 2020/03/03
- Phantom: SAM 2; Type: SAM; Serial: 1913
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Head/Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.499 W/kg

Configuration/Head/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 13.18 V/m; Power Drift = -0.07 dB
Peak SAR (extrapolated) = 1.17 W/kg
SAR(1 g) = 0.576 W/kg; SAR(10 g) = 0.279 W/kg
Maximum value of SAR (measured) = 0.646 W/kg



0 dB = 0.646 W/kg = -1.90 dBW/kg

Date: 2021/02/23

Test Laboratory: SGS-SAR Lab

NTN-LX3 LTE Band 2 20M QPSK 1RB0 18900CH Back side 15mm Ant2

DUT: NTN-LX3; Type: Mobile Phone; Serial: ACSPUT1108000286

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

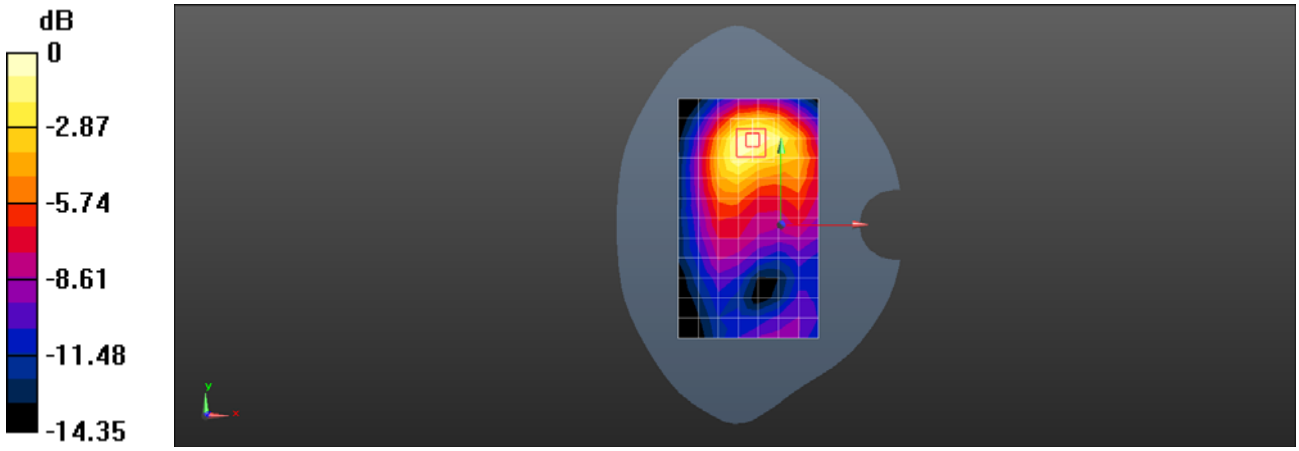
Medium: HSL1900;Medium parameters used: f = 1880 MHz; σ = 1.432 S/m; ε_r = 38.647; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3962; ConvF(8.21, 8.21, 8.21); Calibrated: 2020/04/01;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1428; Calibrated: 2020/03/03
- Phantom: SAM 2; Type: SAM; Serial: 1913
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.185 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.258 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 0.271 W/kg
SAR(1 g) = 0.169 W/kg; SAR(10 g) = 0.100 W/kg
Maximum value of SAR (measured) = 0.186 W/kg



0 dB = 0.186 W/kg = -7.30 dBW/kg

Date: 2021/02/23

Test Laboratory: SGS-SAR Lab

NTN-LX3 LTE Band 2 20M QPSK 1RB0 18900CH Top side 10mm Ant2

DUT: NTN-LX3; Type: Mobile Phone; Serial: ACSPUT1108000286

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

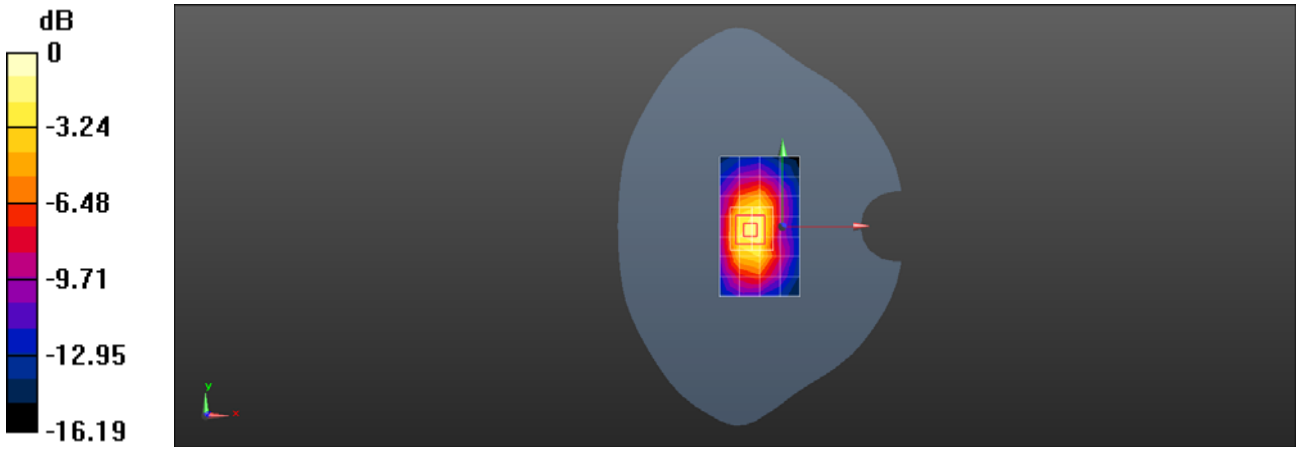
Medium: HSL1900;Medium parameters used: f = 1880 MHz; σ = 1.432 S/m; ε_r = 38.647; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3962; ConvF(8.21, 8.21, 8.21); Calibrated: 2020/04/01;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1428; Calibrated: 2020/03/03
- Phantom: SAM 2; Type: SAM; Serial: 1913
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (5x8x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.262 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 13.71 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 0.567 W/kg
SAR(1 g) = 0.316 W/kg; SAR(10 g) = 0.166 W/kg
Maximum value of SAR (measured) = 0.362 W/kg



0 dB = 0.362 W/kg = -4.41 dBW/kg

Date: 2021/02/24

Test Laboratory: SGS-SAR Lab

NTN-LX3 LTE Band 4 20M QPSK 1RB0 20175CH Right cheek Ant 0

DUT: NTN-LX3; Type: Mobile Phone; Serial: ACSPUT1108000113

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

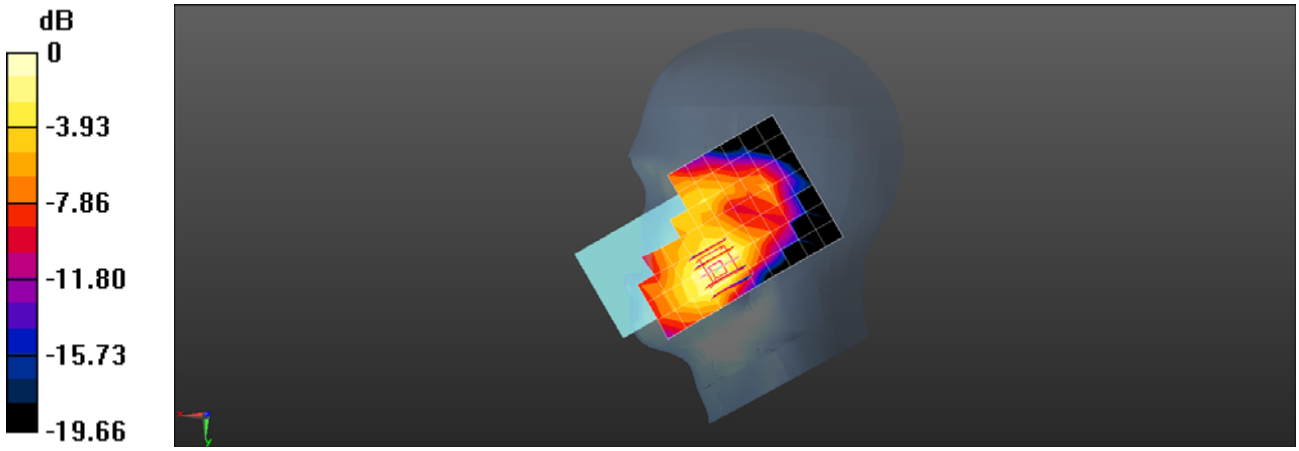
Medium: HSL1750;Medium parameters used (interpolated): f = 1732.5 MHz; σ = 1.301 S/m; ε_r = 40.465; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3962; ConvF(8.50, 8.50, 8.50); Calibrated: 2020/04/01;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1428; Calibrated: 2020/03/03
- Phantom: SAM 2; Type: SAM; Serial: 1913
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Head/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.104 W/kg

Configuration/Head/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.205 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 0.140 W/kg
SAR(1 g) = 0.091 W/kg; SAR(10 g) = 0.056 W/kg
Maximum value of SAR (measured) = 0.117 W/kg



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

Date: 2021/02/24

Test Laboratory: SGS-SAR Lab

NTN-LX3 LTE Band 4 20M QPSK 1RB0 20175CH Back side 15mm Ant 0

DUT: NTN-LX3; Type: Mobile Phone; Serial: ACSPUT1108000113

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

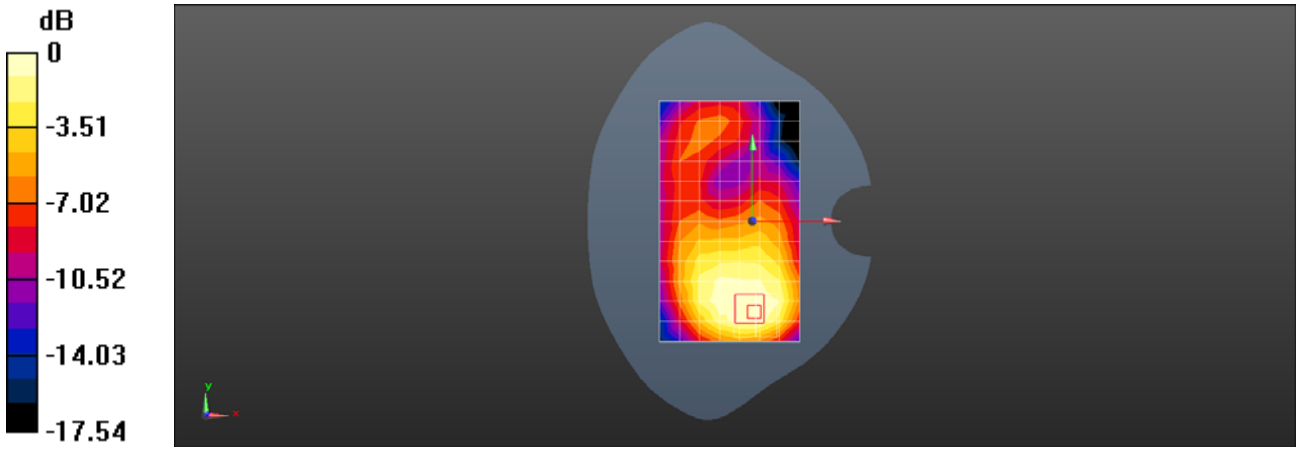
Medium: HSL1750;Medium parameters used (interpolated): f = 1732.5 MHz; σ = 1.301 S/m; ε_r = 40.465; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3962; ConvF(8.50, 8.50, 8.50); Calibrated: 2020/04/01;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1428; Calibrated: 2020/03/03
- Phantom: SAM 2; Type: SAM; Serial: 1913
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.245 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.036 V/m; Power Drift = -0.00 dB
Peak SAR (extrapolated) = 0.324 W/kg
SAR(1 g) = 0.203 W/kg; SAR(10 g) = 0.127 W/kg
Maximum value of SAR (measured) = 0.264 W/kg



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

Date: 2021/02/24

Test Laboratory: SGS-SAR Lab

NTN-LX3 LTE Band 4 20M QPSK 50RB0 20175CH Bottom side 10mm Ant0

DUT: NTN-LX3; Type: Mobile phone; Serial: ACSPUT1108000113

Communication System: UID 0, LTE Band 4; Frequency: 1732.5 MHz;Duty Cycle: 1:1

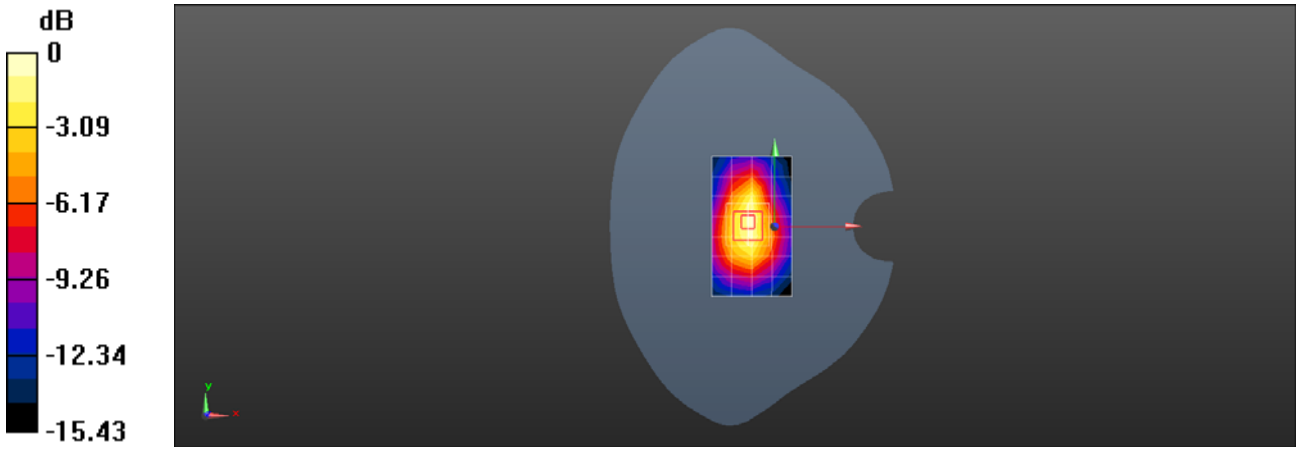
Medium: HSL1750;Medium parameters used (interpolated): f = 1732.5 MHz; σ = 1.301 S/m; ε_r = 40.465; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3962; ConvF(8.50, 8.50, 8.50); Calibrated: 2020/04/01;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1428; Calibrated: 2020/03/03
- Phantom: SAM 2; Type: SAM; Serial: 1913
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (5x8x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.333 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 16.26 V/m; Power Drift = 0.17 dB
Peak SAR (extrapolated) = 0.524 W/kg
SAR(1 g) = 0.320 W/kg; SAR(10 g) = 0.183 W/kg
Maximum value of SAR (measured) = 0.357 W/kg



0 dB = 0.357 W/kg = -4.47 dBW/kg

Date: 2021/02/24

Test Laboratory: SGS-SAR Lab

NTN-LX3 LTE Band 4 20M QPSK 50RB0 20175CH Left tilted Ant2

DUT: NTN-LX3; Type: Mobile Phone; Serial: ACSPUT1108000113

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

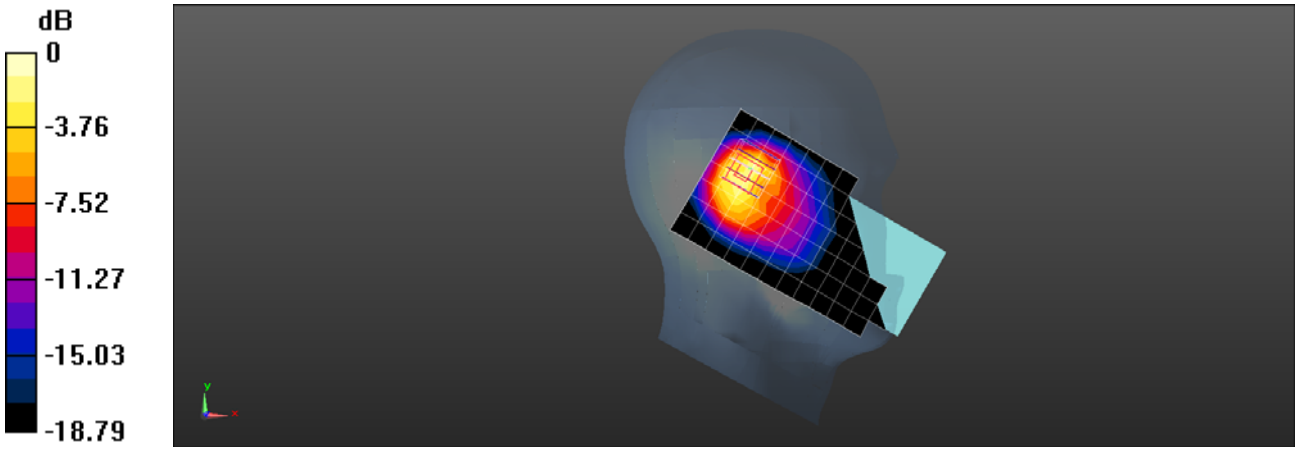
Medium: HSL1750;Medium parameters used (interpolated): f = 1732.5 MHz; σ = 1.301 S/m; ε_r = 40.465; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3962; ConvF(8.50, 8.50, 8.50); Calibrated: 2020/04/01;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1428; Calibrated: 2020/03/03
- Phantom: SAM 2; Type: SAM; Serial: 1913
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Head/Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.428 W/kg

Configuration/Head/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 13.19 V/m; Power Drift = -0.08 dB
Peak SAR (extrapolated) = 0.938 W/kg
SAR(1 g) = 0.481 W/kg; SAR(10 g) = 0.239 W/kg
Maximum value of SAR (measured) = 0.534 W/kg



0 dB = 0.534 W/kg = -2.72 dBW/kg

Date: 2021/02/24

Test Laboratory: SGS-SAR Lab

NTN-LX3 LTE Band 4 20M QPSK 1RB0 20175CH Back side 15mm Ant2

DUT: NTN-LX3; Type: Mobile Phone; Serial: ACSPUT1108000113

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

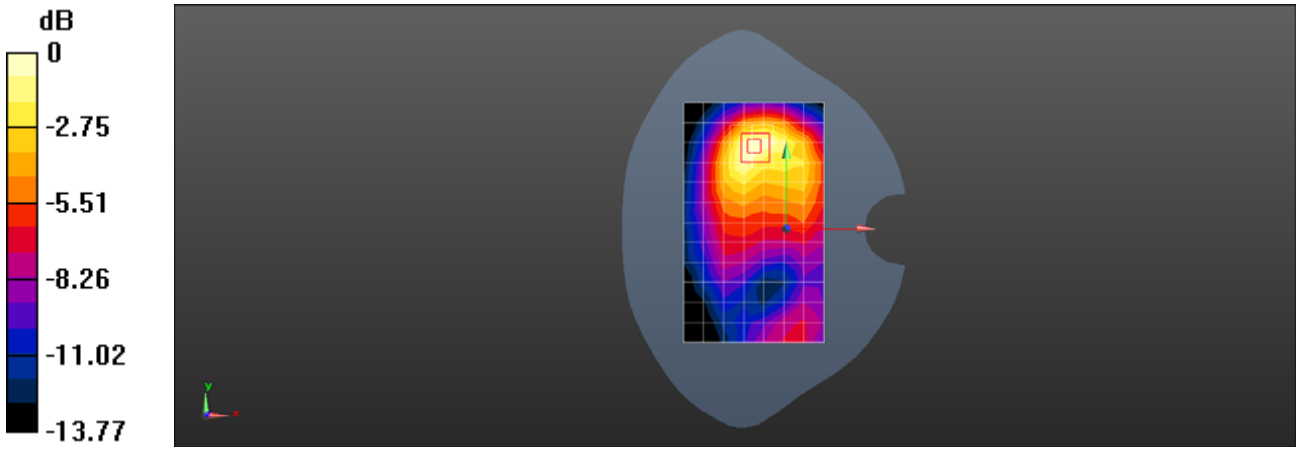
Medium: HSL1750;Medium parameters used (interpolated): f = 1732.5 MHz; σ = 1.301 S/m; ε_r = 40.465; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3962; ConvF(8.50, 8.50, 8.50); Calibrated: 2020/04/01;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1428; Calibrated: 2020/03/03
- Phantom: SAM 2; Type: SAM; Serial: 1913
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.0965 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.927 V/m; Power Drift = 0.09 dB
Peak SAR (extrapolated) = 0.136 W/kg
SAR(1 g) = 0.088 W/kg; SAR(10 g) = 0.054 W/kg
Maximum value of SAR (measured) = 0.0966 W/kg



0 dB = 0.0966 W/kg = -10.15 dBW/kg

Date: 2021/02/24

Test Laboratory: SGS-SAR Lab

NTN-LX3 LTE Band 4 20M QPSK 1RB0 20175CH Top side 10mm Ant2

DUT: NTN-LX3; Type: Mobile Phone; Serial: ACSPUT1108000113

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

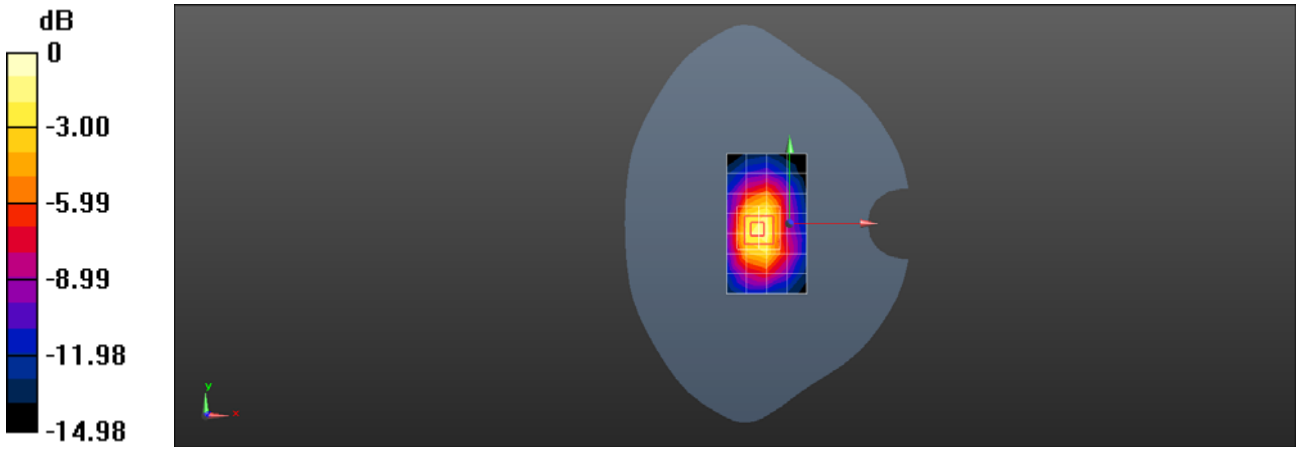
Medium: HSL1750;Medium parameters used (interpolated): f = 1732.5 MHz; σ = 1.301 S/m; ε_r = 40.465; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3962; ConvF(8.50, 8.50, 8.50); Calibrated: 2020/04/01;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1428; Calibrated: 2020/03/03
- Phantom: SAM 2; Type: SAM; Serial: 1913
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (5x8x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.182 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 11.57 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 0.349 W/kg
SAR(1 g) = 0.207 W/kg; SAR(10 g) = 0.112 W/kg
Maximum value of SAR (measured) = 0.239 W/kg



0 dB = 0.239 W/kg = -6.22 dBW/kg

Date: 2021/02/21

Test Laboratory: SGS-SAR Lab

NTN-LX3 LTE Band 5 10M QPSK 1RB0 20450CH Left cheek Ant1

DUT: NTN-LX3; Type: Mobile Phone; Serial: ACSPUT1108000286

Communication System: UID 0, LTE-FDD BW 10MHZ (0); Frequency: 829 MHz;Duty Cycle: 1:1

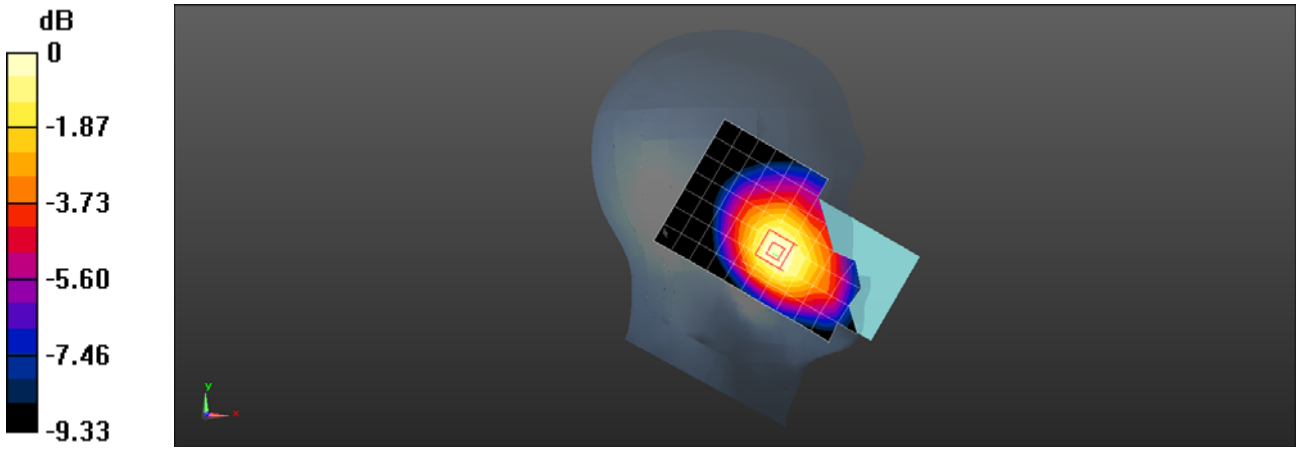
Medium: HSL835;Medium parameters used: f = 829 MHz; σ = 0.905 S/m; ε_r = 42.754; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3962; ConvF(9.85, 9.85, 9.85); Calibrated: 2020/04/01;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1428; Calibrated: 2020/03/03
- Phantom: SAM 2; Type: SAM; Serial: 1913
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Head/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.117 W/kg

Configuration/Head/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.465 V/m; Power Drift = 0.18 dB
Peak SAR (extrapolated) = 0.134 W/kg
SAR(1 g) = 0.104 W/kg; SAR(10 g) = 0.078 W/kg
Maximum value of SAR (measured) = 0.118 W/kg



0 dB = 0.118 W/kg = -9.28 dBW/kg

Date: 2021/02/21

Test Laboratory: SGS-SAR Lab

NTN-LX3 LTE Band 5 10M QPSK 1RB0 20450CH Back sice 15mm Ant1

DUT: NTN-LX3; Type: Mobile Phone; Serial: ACSPUT1108000286

Communication System: UID 0, LTE-FDD BW 10MHZ (0); Frequency: 829 MHz;Duty Cycle: 1:1

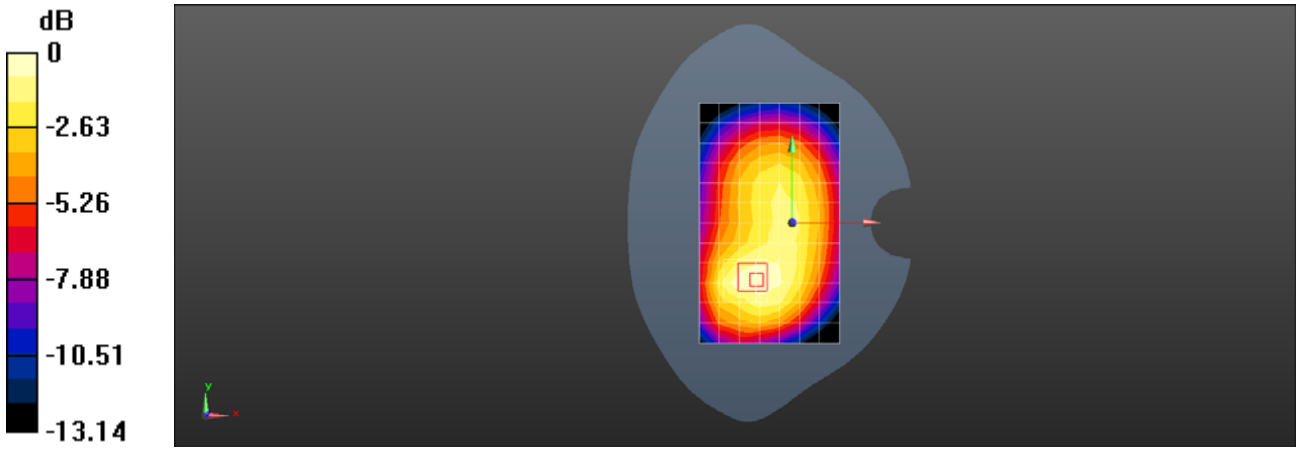
Medium: HSL835;Medium parameters used: f = 829 MHz; σ = 0.905 S/m; ε_r = 42.754; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3962; ConvF(9.85, 9.85, 9.85); Calibrated: 2020/04/01;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1428; Calibrated: 2020/03/03
- Phantom: SAM 2; Type: SAM; Serial: 1913
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.214 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 12.64 V/m; Power Drift = -0.09 dB
Peak SAR (extrapolated) = 0.255 W/kg
SAR(1 g) = 0.177 W/kg; SAR(10 g) = 0.122 W/kg
Maximum value of SAR (measured) = 0.218 W/kg



0 dB = 0.218 W/kg = -6.62 dBW/kg

Date: 2021/02/21

Test Laboratory: SGS-SAR Lab

NTN-LX3 LTE Band 5 10M QPSK 25RB25 20450CH Back sice 10mm Ant1

DUT: NTN-LX3; Type: Mobile Phone; Serial: ACSPUT1108000286

Communication System: UID 0, LTE-FDD BW 10MHZ (0); Frequency: 829 MHz;Duty Cycle: 1:1

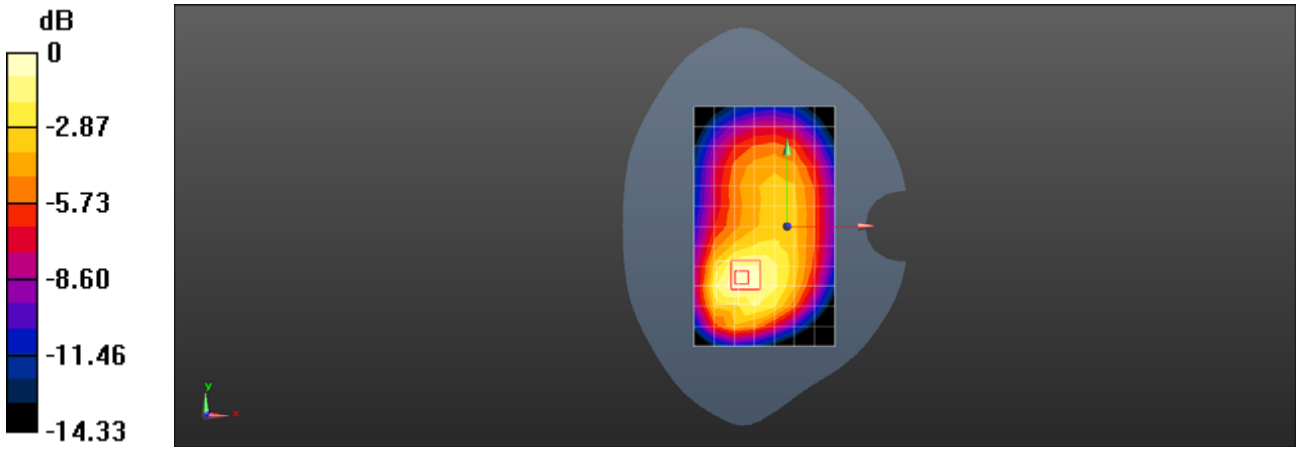
Medium: HSL835;Medium parameters used: f = 829 MHz; σ = 0.905 S/m; ε_r = 42.754; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3962; ConvF(9.85, 9.85, 9.85); Calibrated: 2020/04/01;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1428; Calibrated: 2020/03/03
- Phantom: SAM 2; Type: SAM; Serial: 1913
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.293 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 11.78 V/m; Power Drift = -0.07 dB
Peak SAR (extrapolated) = 0.378 W/kg
SAR(1 g) = 0.237 W/kg; SAR(10 g) = 0.154 W/kg
Maximum value of SAR (measured) = 0.306 W/kg



0 dB = 0.306 W/kg = -5.14 dBW/kg

Date: 2021/02/21

Test Laboratory: SGS-SAR Lab

NTN-LX3 LTE Band 5 10M QPSK 25RB25 20450CH Right cheek Ant3

DUT: NTN-LX3; Type: Mobile Phone; Serial: ACSPUT1108000286

Communication System: UID 0, LTE-FDD BW 10MHZ (0); Frequency: 829 MHz;Duty Cycle: 1:1

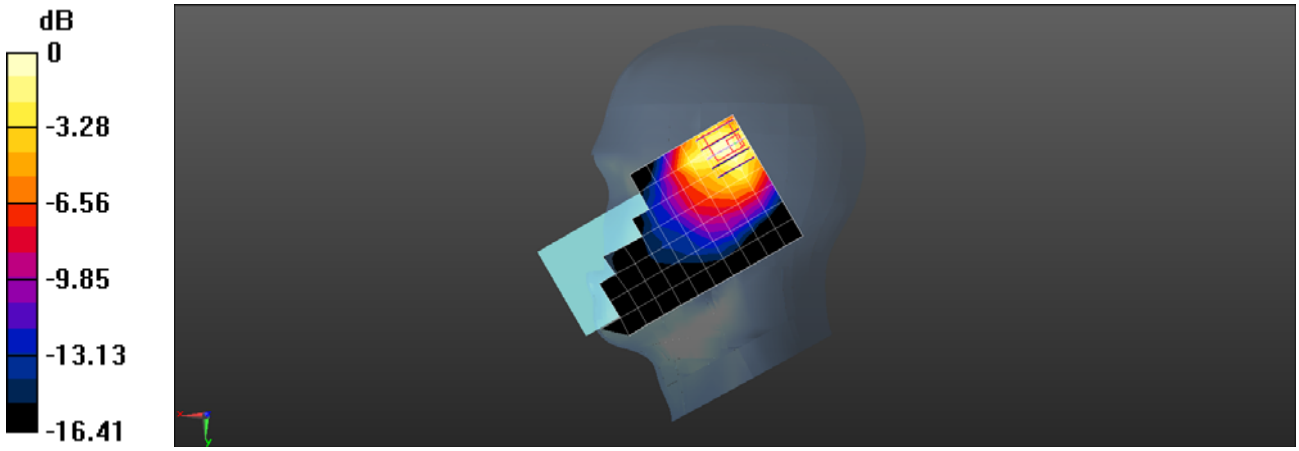
Medium: HSL835;Medium parameters used: f = 829 MHz; σ = 0.905 S/m; ε_r = 42.754; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3962; ConvF(9.85, 9.85, 9.85); Calibrated: 2020/04/01;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1428; Calibrated: 2020/03/03
- Phantom: SAM 2; Type: SAM; Serial: 1913
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Head/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.157 W/kg

Configuration/Head/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 7.264 V/m; Power Drift = -0.11 dB
Peak SAR (extrapolated) = 0.231 W/kg
SAR(1 g) = 0.103 W/kg; SAR(10 g) = 0.055 W/kg
Maximum value of SAR (measured) = 0.163 W/kg



0 dB = 0.163 W/kg = -7.88 dBW/kg

Date: 2021/02/21

Test Laboratory: SGS-SAR Lab

NTN-LX3 LTE Band 5 10M QPSK 1RB0 20450CH Back sice 15mm Ant3

DUT: NTN-LX3; Type: Mobile Phone; Serial: ACSPUT1108000286

Communication System: UID 0, LTE-FDD BW 10MHZ (0); Frequency: 829 MHz;Duty Cycle: 1:1

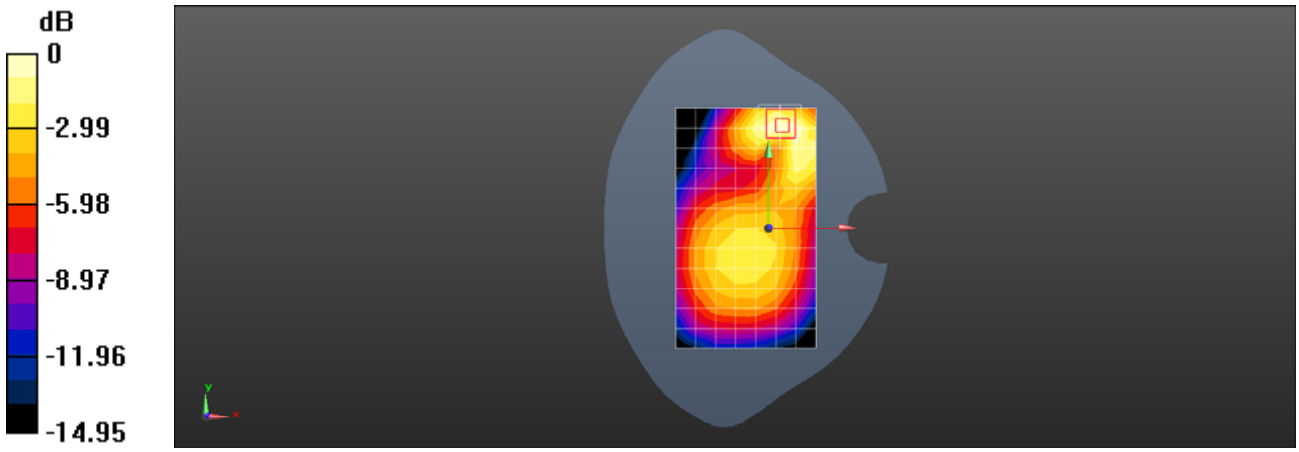
Medium: HSL835;Medium parameters used: f = 829 MHz; σ = 0.905 S/m; ε_r = 42.754; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3962; ConvF(9.85, 9.85, 9.85); Calibrated: 2020/04/01;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1428; Calibrated: 2020/03/03
- Phantom: SAM 2; Type: SAM; Serial: 1913
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.0397 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.456 V/m; Power Drift = -0.06 dB
Peak SAR (extrapolated) = 0.0500 W/kg
SAR(1 g) = 0.029 W/kg; SAR(10 g) = 0.017 W/kg
Maximum value of SAR (measured) = 0.0392 W/kg



0 dB = 0.0392 W/kg = -14.07 dBW/kg

Date: 2021/02/21

Test Laboratory: SGS-SAR Lab

NTN-LX3 LTE Band 5 10M QPSK 1RB0 20450CH Back sice 10mm Ant3

DUT: NTN-LX3; Type: Mobile Phone; Serial: ACSPUT1108000286

Communication System: UID 0, LTE-FDD BW 10MHZ (0); Frequency: 829 MHz;Duty Cycle: 1:1

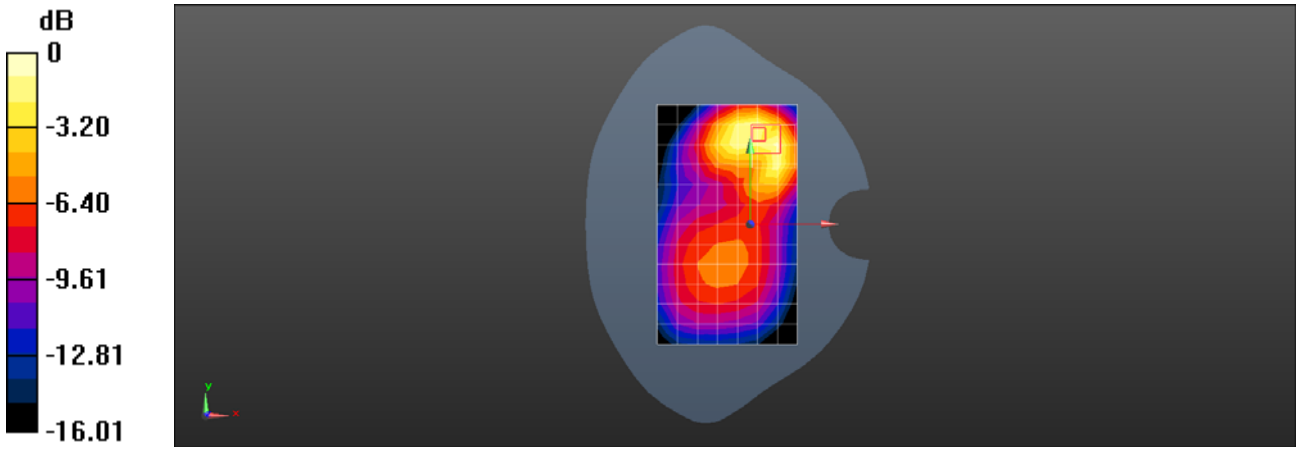
Medium: HSL835;Medium parameters used: f = 829 MHz; σ = 0.905 S/m; ε_r = 42.754; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3962; ConvF(9.85, 9.85, 9.85); Calibrated: 2020/04/01;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1428; Calibrated: 2020/03/03
- Phantom: SAM 2; Type: SAM; Serial: 1913
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.0990 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.891 V/m; Power Drift = -0.13 dB
Peak SAR (extrapolated) = 0.164 W/kg
SAR(1 g) = 0.082 W/kg; SAR(10 g) = 0.044 W/kg
Maximum value of SAR (measured) = 0.117 W/kg



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

Date: 2021/02/15

Test Laboratory: SGS-SAR Lab

NTN-LX3 LTE Band 7 20M QPSK 1RB50 20850CH Left cheek Ant0

DUT: NTN-LX3; Type: Mobile Phone; Serial: ACSPUT1108000286

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

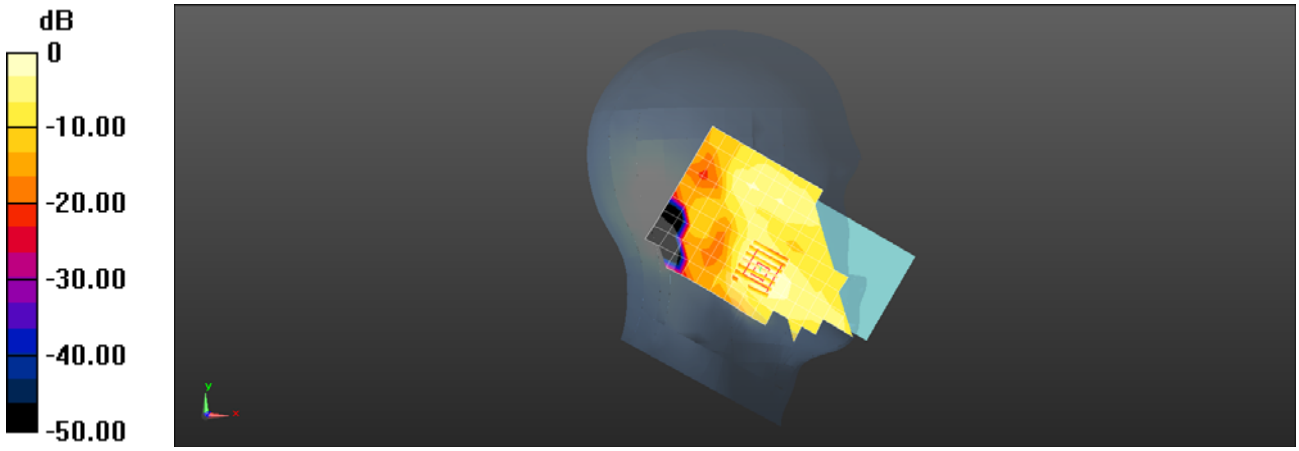
Medium: HSL2600;Medium parameters used: f = 2510 MHz; σ = 1.926 S/m; ε_r = 37.756; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3962; ConvF(7.42, 7.42, 7.42); Calibrated: 2020/04/01;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1428; Calibrated: 2020/03/03
- Phantom: SAM 3; Type: SAM; Serial: 1912
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Head/Area Scan (10x16x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.128 W/kg

Configuration/Head/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 1.017 V/m; Power Drift = 0.18 dB
Peak SAR (extrapolated) = 0.179 W/kg
SAR(1 g) = 0.098 W/kg; SAR(10 g) = 0.052 W/kg
Maximum value of SAR (measured) = 0.138 W/kg



0 dB = 0.138 W/kg = -8.60 dBW/kg

Date: 2021/02/15

Test Laboratory: SGS-SAR Lab

NTN-LX3 LTE Band 7 20M QPSK 1RB99 20850CH Back side 15mm Ant 0

DUT: NTN-LX3; Type: Mobile Phone; Serial: ACSPUT1108000286

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

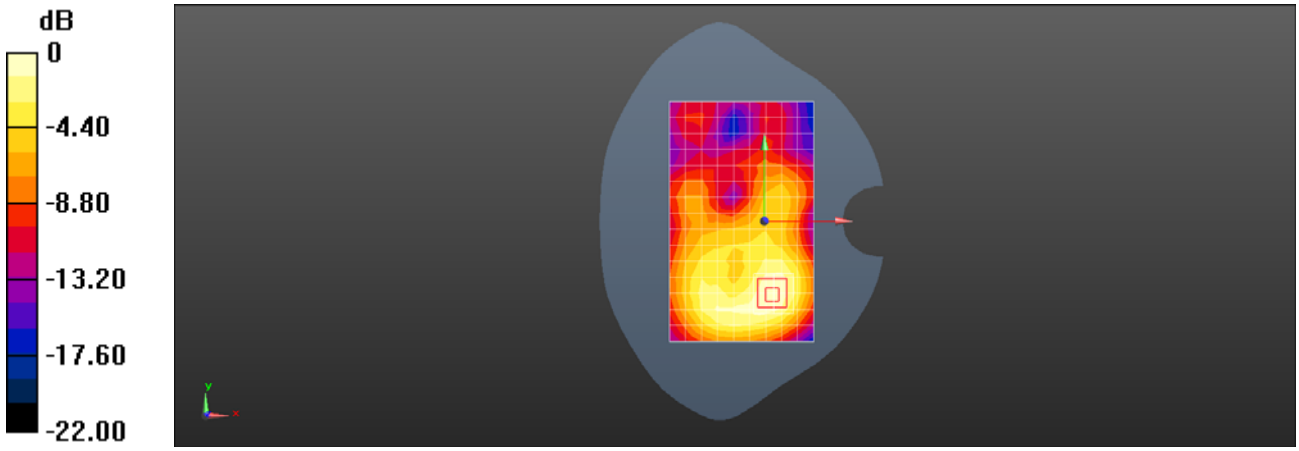
Medium: HSL2600;Medium parameters used: f = 2510 MHz; σ = 1.926 S/m; ε_r = 37.756; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3962; ConvF(7.42, 7.42, 7.42); Calibrated: 2020/04/01;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1428; Calibrated: 2020/03/03
- Phantom: SAM 3; Type: SAM; Serial: 1912
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (10x16x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.344 W/kg

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 5.638 V/m; Power Drift = -0.19 dB
Peak SAR (extrapolated) = 0.460 W/kg
SAR(1 g) = 0.255 W/kg; SAR(10 g) = 0.140 W/kg
Maximum value of SAR (measured) = 0.357 W/kg



0 dB = 0.357 W/kg = -4.47 dBW/kg

Date: 2021/02/15

Test Laboratory: SGS-SAR Lab

NTN-LX3 LTE Band 7 20M QPSK 50RB50 20850CH Bottom side 10mm Ant 0

DUT: NTN-LX3; Type: Mobile Phone; Serial: ACSPUT1108000286

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

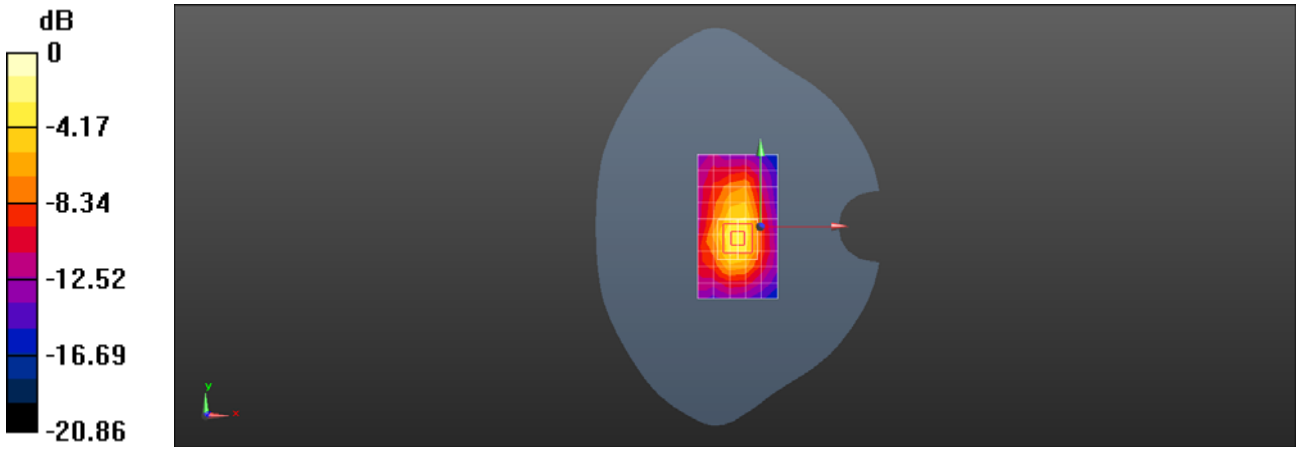
Medium: HSL2600;Medium parameters used: f = 2510 MHz; σ = 1.926 S/m; ε_r = 37.756; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3962; ConvF(7.42, 7.42, 7.42); Calibrated: 2020/04/01;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1428; Calibrated: 2020/03/03
- Phantom: SAM 3; Type: SAM; Serial: 1912
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (6x10x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.375 W/kg

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 13.16 V/m; Power Drift = 0.16 dB
Peak SAR (extrapolated) = 0.965 W/kg
SAR(1 g) = 0.499 W/kg; SAR(10 g) = 0.247 W/kg
Maximum value of SAR (measured) = 0.732 W/kg



0 dB = 0.732 W/kg = -1.35 dBW/kg

Date: 2021/02/15

Test Laboratory: SGS-SAR Lab

NTN-LX3 LTE Band 7 20M QPSK 50RB50 21350CH Right cheek Ant 4

DUT: NTN-LX3; Type: Mobile Phone; Serial: ACSPUT1108000286

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

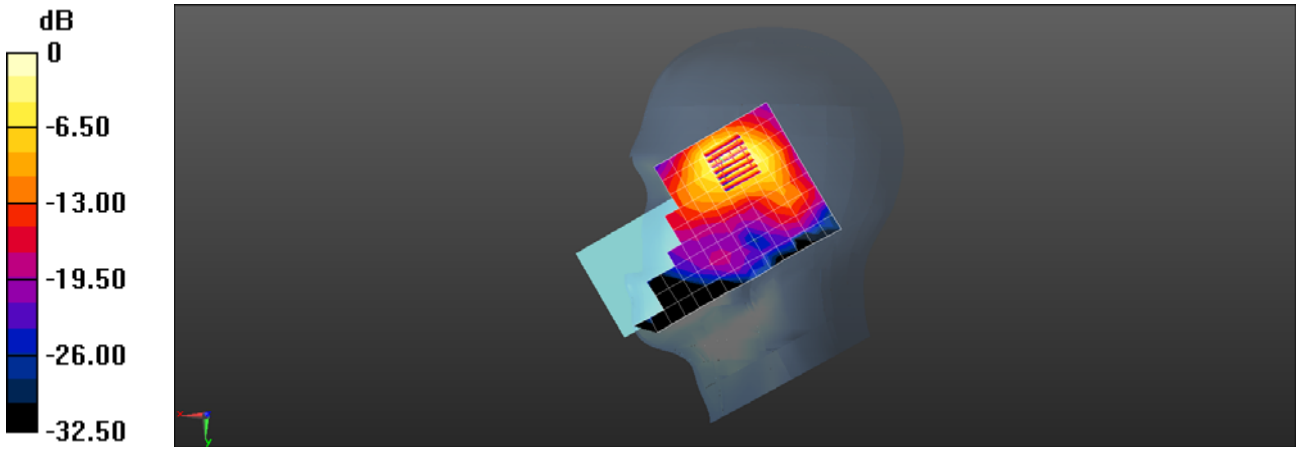
Medium: HSL2600;Medium parameters used: f = 2560 MHz; σ = 1.985 S/m; ε_r = 37.568; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3962; ConvF(7.42, 7.42, 7.42); Calibrated: 2020/04/01;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1428; Calibrated: 2020/03/03
- Phantom: SAM 3; Type: SAM; Serial: 1912
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Head/Area Scan (10x16x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 1.06 W/kg

Configuration/Head/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 6.366 V/m; Power Drift = 0.11 dB
Peak SAR (extrapolated) = 1.72 W/kg
SAR(1 g) = 0.719 W/kg; SAR(10 g) = 0.322 W/kg
Maximum value of SAR (measured) = 1.14 W/kg



0 dB = 1.14 W/kg = 0.57 dBW/kg

Date: 2021/02/15

Test Laboratory: SGS-SAR Lab

NTN-LX3 LTE Band 7 20M QPSK 1RB99 20850CH Back side 15mm Ant 4

DUT: NTN-LX3; Type: Mobile Phone; Serial: ACSPUT1108000286

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

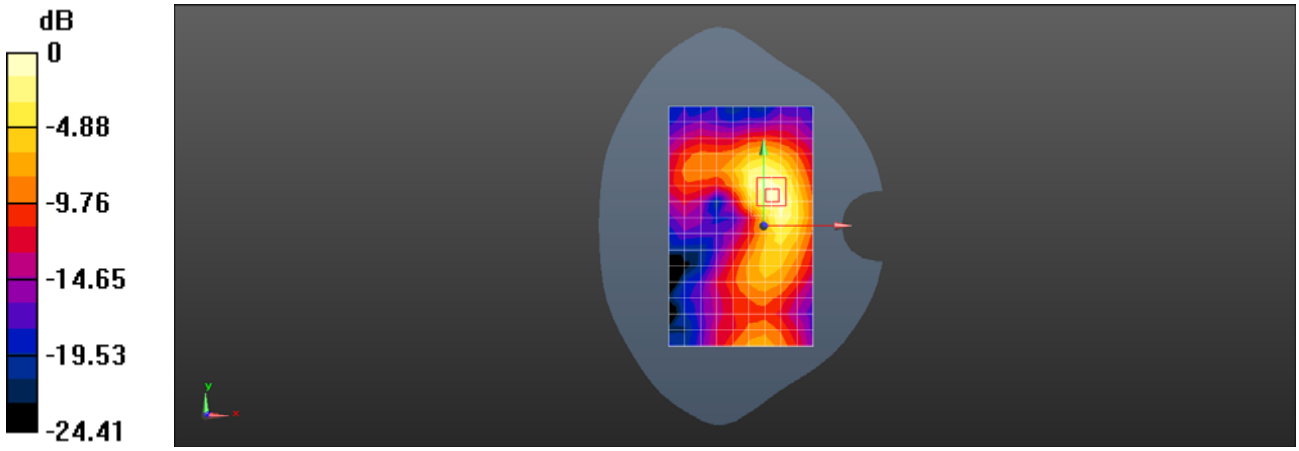
Medium: HSL2600;Medium parameters used: f = 2510 MHz; σ = 1.926 S/m; ε_r = 37.756; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3962; ConvF(7.42, 7.42, 7.42); Calibrated: 2020/04/01;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1428; Calibrated: 2020/03/03
- Phantom: SAM 3; Type: SAM; Serial: 1912
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (10x16x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.287 W/kg

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 2.096 V/m; Power Drift = 0.07 dB
Peak SAR (extrapolated) = 0.424 W/kg
SAR(1 g) = 0.218 W/kg; SAR(10 g) = 0.112 W/kg
Maximum value of SAR (measured) = 0.319 W/kg



0 dB = 0.319 W/kg = -4.96 dBW/kg

Date: 2021/02/15

Test Laboratory: SGS-SAR Lab

NTN-LX3 LTE Band 7 20M QPSK 50RB50 20850CH Left side 10mm Ant 4

DUT: NTN-LX3; Type: Mobile Phone; Serial: ACSPUT1108000286

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

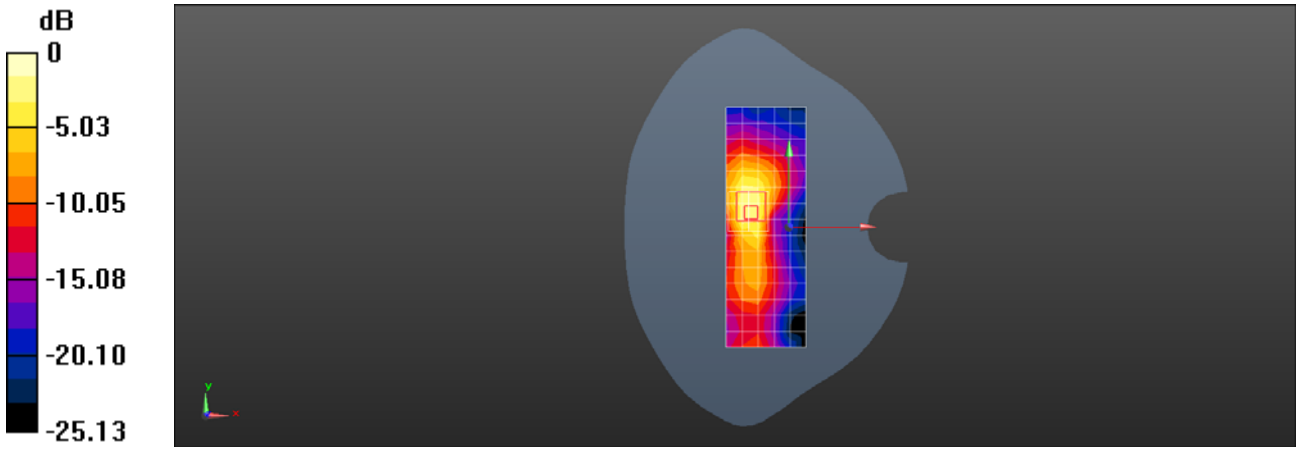
Medium: HSL2600;Medium parameters used: f = 2510 MHz; σ = 1.926 S/m; ε_r = 37.756; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3962; ConvF(7.42, 7.42, 7.42); Calibrated: 2020/04/01;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1428; Calibrated: 2020/03/03
- Phantom: SAM 3; Type: SAM; Serial: 1912
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (6x16x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.377 W/kg

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 5.782 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 0.805 W/kg
SAR(1 g) = 0.374 W/kg; SAR(10 g) = 0.176 W/kg
Maximum value of SAR (measured) = 0.557 W/kg



0 dB = 0.557 W/kg = -2.54 dBW/kg

Date: 2021/02/16

Test Laboratory: SGS-SAR Lab

NTN-LX3 LTE Band 12 10M QPSK 1RB49 23095CH Left cheek Ant1

DUT: NTN-LX3; Type: Mobile Phone; Serial: ACSPUT1108000286

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

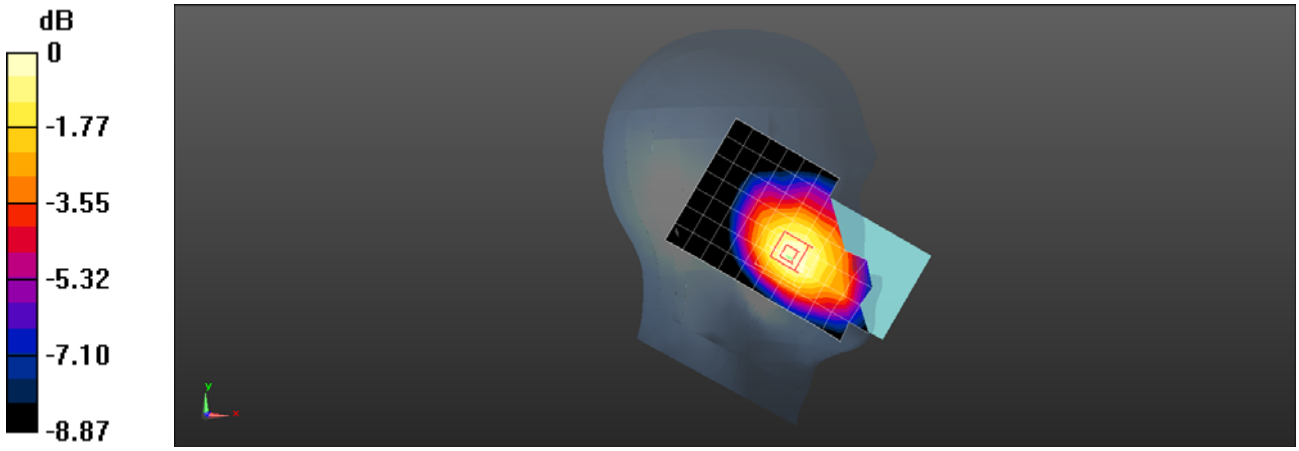
Medium: HSL750;Medium parameters used (interpolated): f = 707.5 MHz; σ = 0.852 S/m; ε_r = 42.309; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3962; ConvF(10.16, 10.16, 10.16); Calibrated: 2020/04/01;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1428; Calibrated: 2020/03/03
- Phantom: SAM 3; Type: SAM; Serial: 1912
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Head/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.0767 W/kg

Configuration/Head/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 2.299 V/m; Power Drift = 0.09 dB
Peak SAR (extrapolated) = 0.0870 W/kg
SAR(1 g) = 0.067 W/kg; SAR(10 g) = 0.052 W/kg
Maximum value of SAR (measured) = 0.0759 W/kg



0 dB = 0.0759 W/kg = -11.20 dBW/kg

Date: 2021/02/16

Test Laboratory: SGS-SAR Lab

NTN-LX3 LTE Band 12 10M QPSK 1RB49 23095CH Back sice 15mm Ant1

DUT: NTN-LX3; Type: Mobile Phone; Serial: ACSPUT1108000286

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

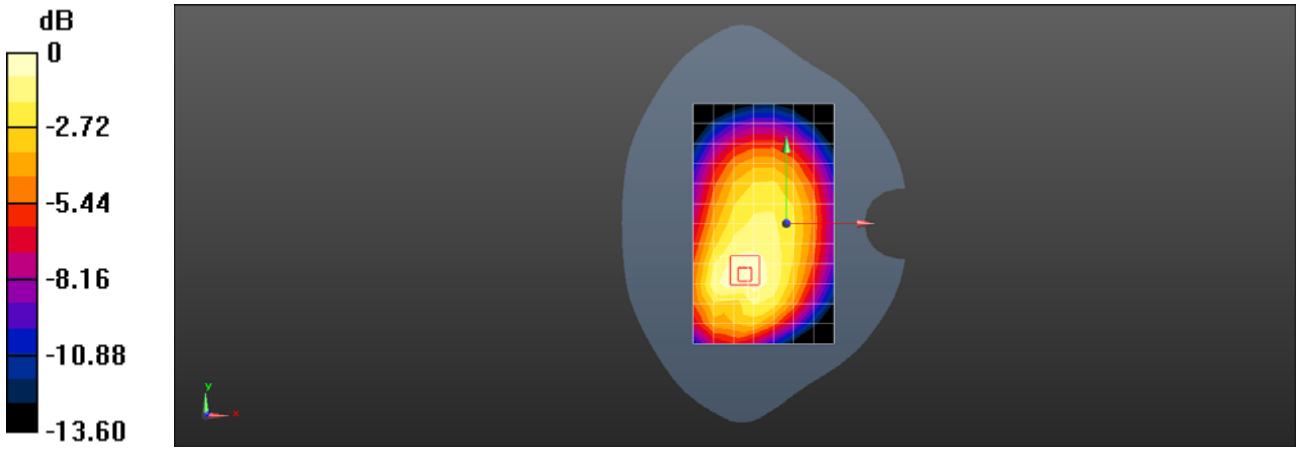
Medium: HSL750;Medium parameters used (interpolated): f = 707.5 MHz; σ = 0.852 S/m; ε_r = 42.309; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3962; ConvF(10.16, 10.16, 10.16); Calibrated: 2020/04/01;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1428; Calibrated: 2020/03/03
- Phantom: SAM 3; Type: SAM; Serial: 1912
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.183 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 12.00 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 0.225 W/kg
SAR(1 g) = 0.156 W/kg; SAR(10 g) = 0.112 W/kg
Maximum value of SAR (measured) = 0.191 W/kg



0 dB = 0.191 W/kg = -7.19 dBW/kg

Date: 2021/02/16

Test Laboratory: SGS-SAR Lab

NTN-LX3 LTE Band 12 10M QPSK 25RB13 23095CH Back sice 10mm Ant1

DUT: NTN-LX3; Type: Mobile Phone; Serial: ACSPUT1108000286

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

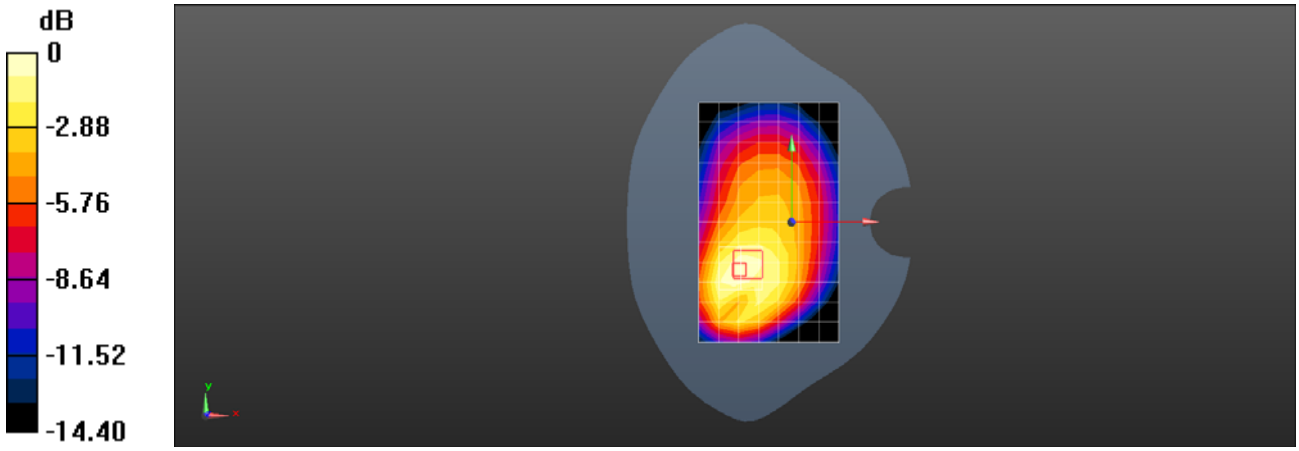
Medium: HSL750;Medium parameters used (interpolated): f = 707.5 MHz; σ = 0.852 S/m; ε_r = 42.309; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3962; ConvF(10.16, 10.16, 10.16); Calibrated: 2020/04/01;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1428; Calibrated: 2020/03/03
- Phantom: SAM 3; Type: SAM; Serial: 1912
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.224 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 11.28 V/m; Power Drift = -0.06 dB
Peak SAR (extrapolated) = 0.312 W/kg
SAR(1 g) = 0.188 W/kg; SAR(10 g) = 0.123 W/kg
Maximum value of SAR (measured) = 0.242 W/kg



0 dB = 0.242 W/kg = -6.16 dBW/kg

Date: 2021/02/16

Test Laboratory: SGS-SAR Lab

NTN-LX3 LTE Band 12 10M QPSK 25RB13 23130CH Right cheek Ant3

DUT: NTN-LX3; Type: Mobile Phone; Serial: ACSPUT1108000286

Communication System: UID 0, LTE-FDD BW 10MHZ (0); Frequency: 711 MHz;Duty Cycle: 1:1

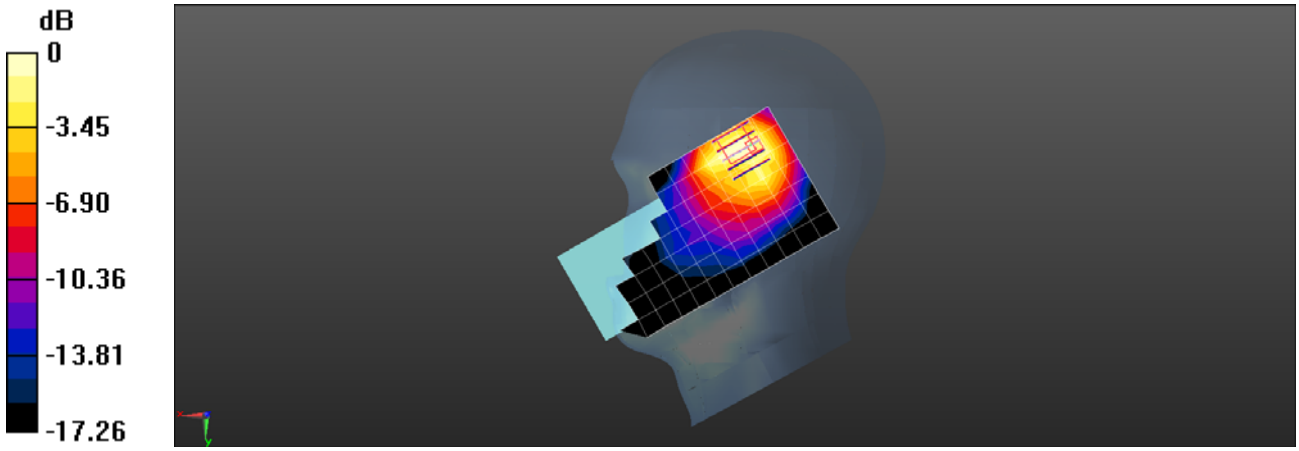
Medium: HSL750;Medium parameters used: f = 711 MHz; σ = 0.859 S/m; ε_r = 42.159; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3962; ConvF(10.16, 10.16, 10.16); Calibrated: 2020/04/01;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1428; Calibrated: 2020/03/03
- Phantom: SAM 3; Type: SAM; Serial: 1912
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Head/Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.118 W/kg

Configuration/Head/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.388 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 0.176 W/kg
SAR(1 g) = 0.075 W/kg; SAR(10 g) = 0.039 W/kg
Maximum value of SAR (measured) = 0.117 W/kg



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

Date: 2021/02/16

Test Laboratory: SGS-SAR Lab

NTN-LX3 LTE Band 12 10M QPSK 25RB13 23130CH Back sice 15mm Ant3

DUT: NTN-LX3; Type: Mobile Phone; Serial: ACSPUT1108000286

Communication System: UID 0, LTE-FDD BW 10MHZ (0); Frequency: 711 MHz;Duty Cycle: 1:1

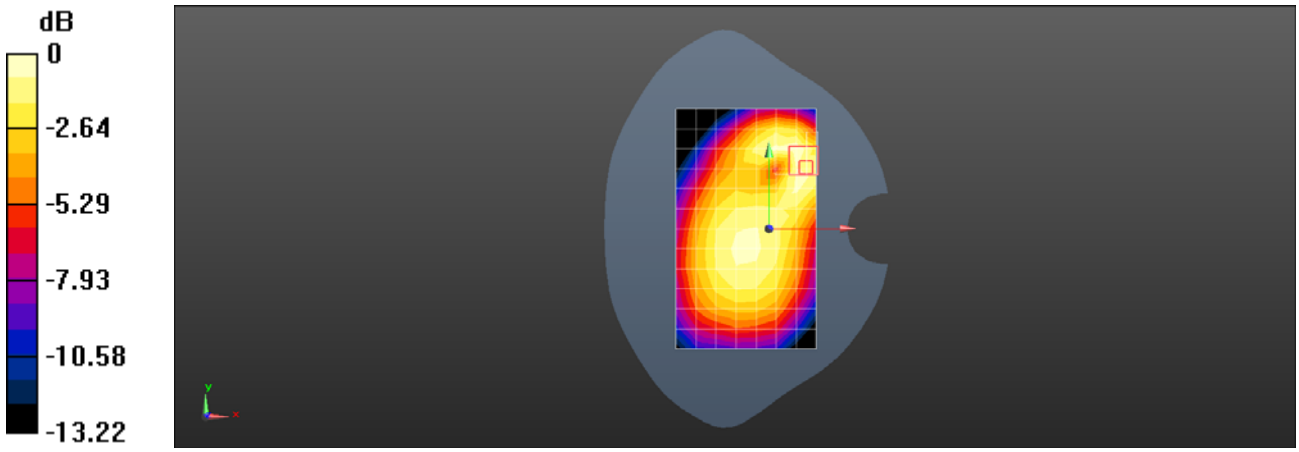
Medium: HSL750;Medium parameters used: f = 711 MHz; σ = 0.859 S/m; ε_r = 42.159; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3962; ConvF(10.16, 10.16, 10.16); Calibrated: 2020/04/01;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1428; Calibrated: 2020/03/03
- Phantom: SAM 3; Type: SAM; Serial: 1912
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.0364 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.591 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 0.0460 W/kg
SAR(1 g) = 0.028 W/kg; SAR(10 g) = 0.017 W/kg
Maximum value of SAR (measured) = 0.0363 W/kg



0 dB = 0.0363 W/kg = -14.40 dBW/kg

Date: 2021/02/16

Test Laboratory: SGS-SAR Lab

NTN-LX3 LTE Band 12 10M QPSK 1RB49 23130CH Back sice 10mm Ant3

DUT: NTN-LX3; Type: Mobile Phone; Serial: ACSPUT1108000286

Communication System: UID 0, LTE-FDD BW 10MHZ (0); Frequency: 711 MHz;Duty Cycle: 1:1

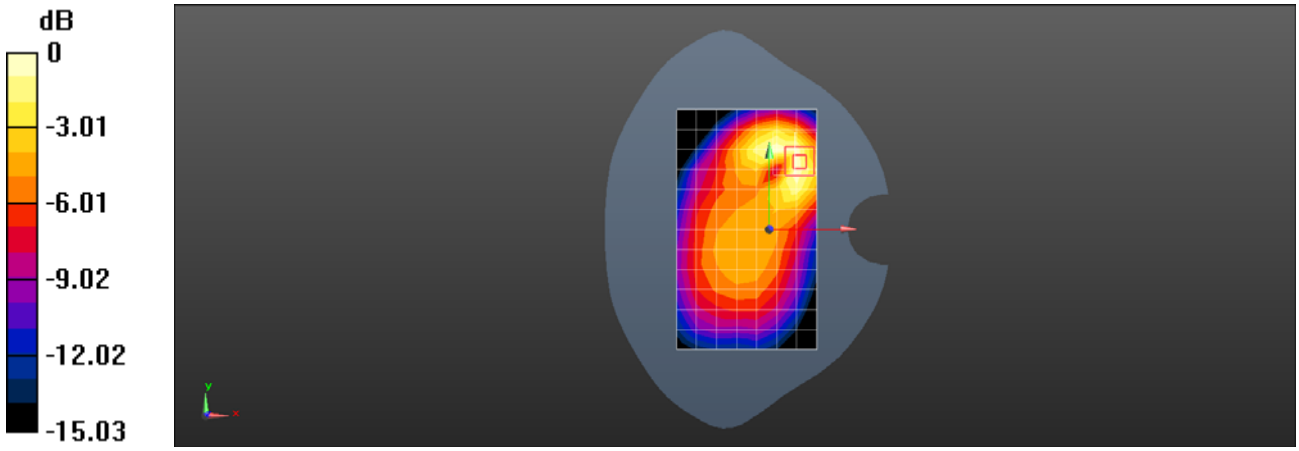
Medium: HSL750;Medium parameters used: f = 711 MHz; σ = 0.859 S/m; ε_r = 42.159; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3962; ConvF(10.16, 10.16, 10.16); Calibrated: 2020/04/01;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1428; Calibrated: 2020/03/03
- Phantom: SAM 3; Type: SAM; Serial: 1912
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.0796 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.711 V/m; Power Drift = -0.06 dB
Peak SAR (extrapolated) = 0.112 W/kg
SAR(1 g) = 0.058 W/kg; SAR(10 g) = 0.033 W/kg
Maximum value of SAR (measured) = 0.0812 W/kg



0 dB = 0.0812 W/kg = -10.90 dBW/kg

Date: 2021/02/16

Test Laboratory: SGS-SAR Lab

NTN-LX3 LTE Band 17 10M QPSK 1RB25 23790CH Left cheek Ant1

DUT: NTN-LX3; Type: Mobile Phone; Serial: ACSPUT1108000286

Communication System: UID 0, LTE-FDD BW 10MHZ (0); Frequency: 710 MHz;Duty Cycle: 1:1

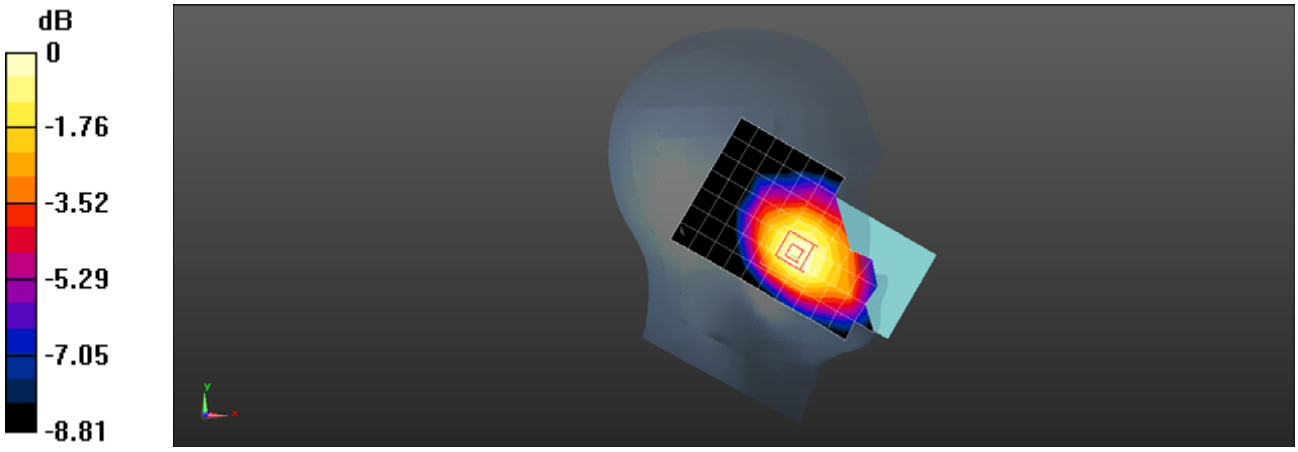
Medium: HSL750;Medium parameters used: f = 710 MHz; σ = 0.86 S/m; ε_r = 42.35; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3962; ConvF(10.16, 10.16, 10.16); Calibrated: 2020/04/01;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1428; Calibrated: 2020/03/03
- Phantom: SAM 3; Type: SAM; Serial: 1912
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Head/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.0619 W/kg

Configuration/Head/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 1.914 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 0.0700 W/kg
SAR(1 g) = 0.053 W/kg; SAR(10 g) = 0.041 W/kg
Maximum value of SAR (measured) = 0.0608 W/kg



0 dB = 0.0608 W/kg = -12.16 dBW/kg

Date: 2021/02/16

Test Laboratory: SGS-SAR Lab

NTN-LX3 LTE Band 17 10M QPSK 1RB25 23790CH Back sice 15mm Ant1

DUT: NTN-LX3; Type: Mobile Phone; Serial: ACSPUT1108000286

Communication System: UID 0, LTE-FDD BW 10MHZ (0); Frequency: 710 MHz;Duty Cycle: 1:1

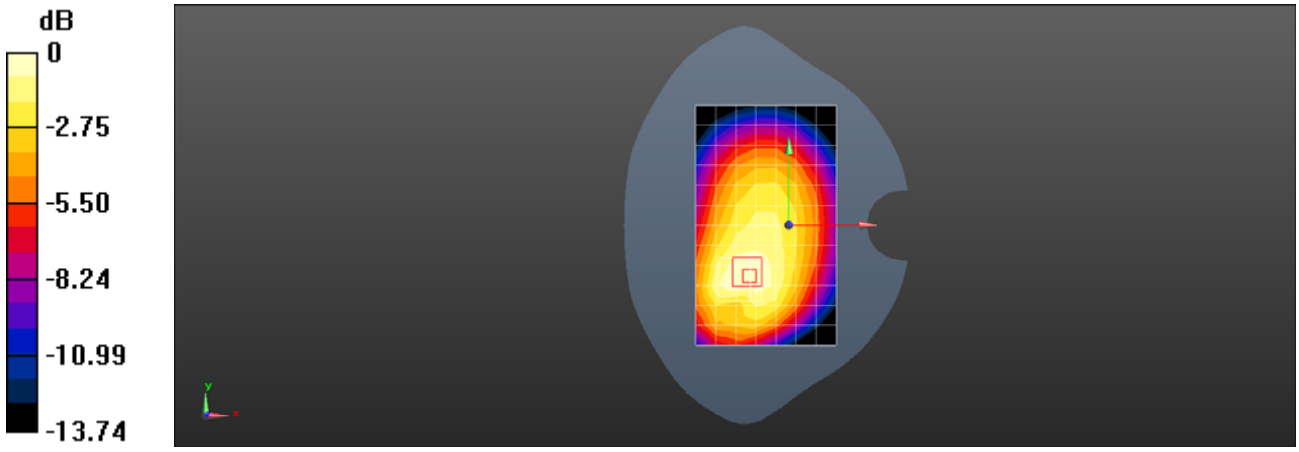
Medium: HSL750;Medium parameters used: f = 710 MHz; σ = 0.86 S/m; ε_r = 42.35; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3962; ConvF(10.16, 10.16, 10.16); Calibrated: 2020/04/01;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1428; Calibrated: 2020/03/03
- Phantom: SAM 3; Type: SAM; Serial: 1912
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.188 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 11.94 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 0.226 W/kg
SAR(1 g) = 0.160 W/kg; SAR(10 g) = 0.114 W/kg
Maximum value of SAR (measured) = 0.193 W/kg



0 dB = 0.193 W/kg = -7.14 dBW/kg

Date: 2021/02/16

Test Laboratory: SGS-SAR Lab

NTN-LX3 LTE Band 17 10M QPSK 1RB25 23790CH Back sice 10mm Ant1

DUT: NTN-LX3; Type: Mobile Phone; Serial: ACSPUT1108000286

Communication System: UID 0, LTE-FDD BW 10MHZ (0); Frequency: 710 MHz;Duty Cycle: 1:1

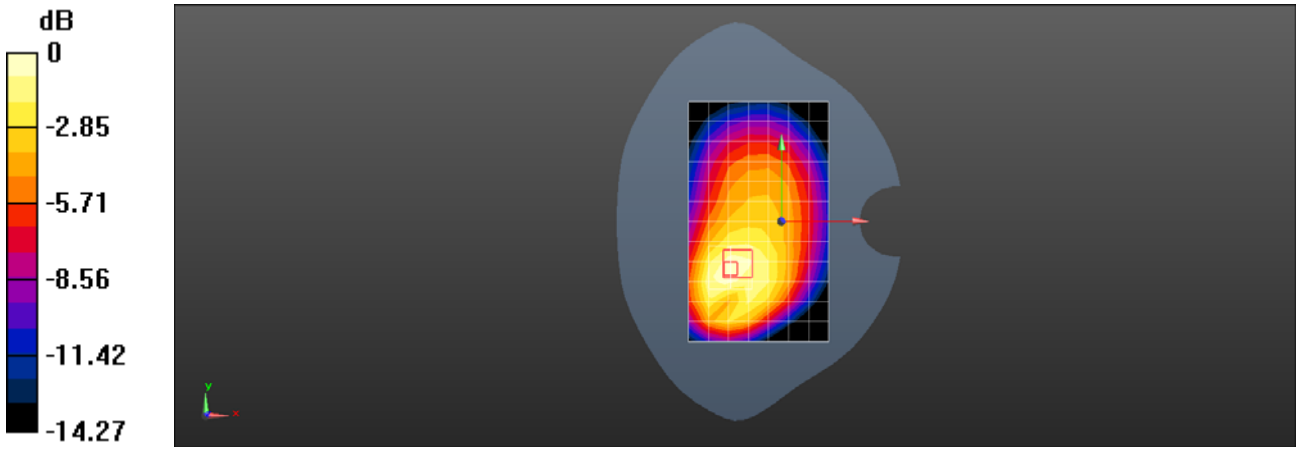
Medium: HSL750;Medium parameters used: f = 710 MHz; σ = 0.86 S/m; ε_r = 42.35; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3962; ConvF(10.16, 10.16, 10.16); Calibrated: 2020/04/01;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1428; Calibrated: 2020/03/03
- Phantom: SAM 3; Type: SAM; Serial: 1912
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.274 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 12.51 V/m; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 0.383 W/kg
SAR(1 g) = 0.233 W/kg; SAR(10 g) = 0.152 W/kg
Maximum value of SAR (measured) = 0.301 W/kg



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

Date: 2021/02/16

Test Laboratory: SGS-SAR Lab

NTN-LX3 LTE Band 17 10M QPSK 25RB25 23800CH Right cheek Ant3

DUT: NTN-LX3; Type: Mobile Phone; Serial: ACSPUT1108000286

Communication System: UID 0, LTE-FDD BW 10MHZ (0); Frequency: 711 MHz;Duty Cycle: 1:1

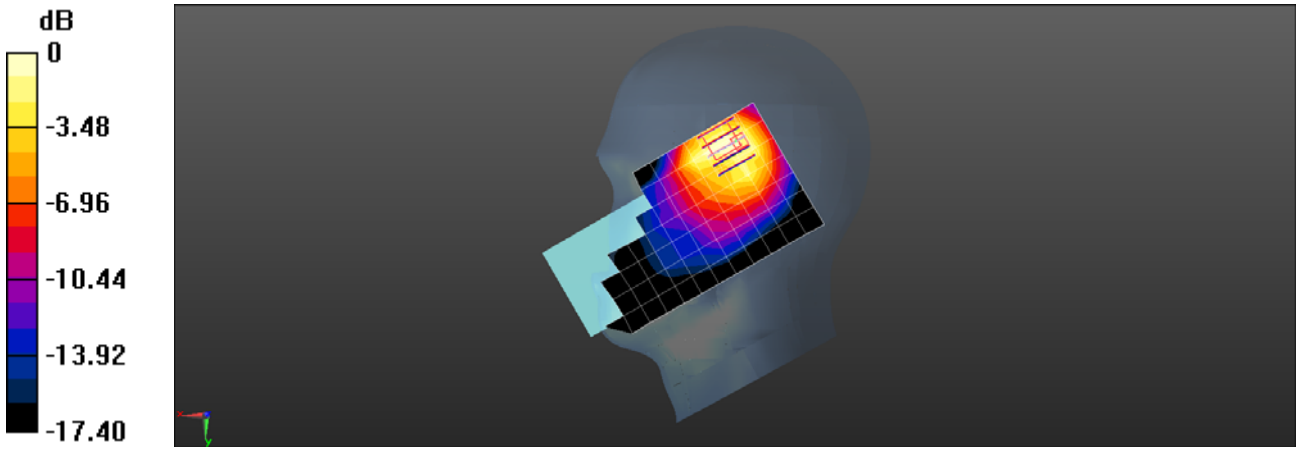
Medium: HSL750;Medium parameters used: f = 711 MHz; σ = 0.859 S/m; ε_r = 42.159; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3962; ConvF(10.16, 10.16, 10.16); Calibrated: 2020/04/01;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1428; Calibrated: 2020/03/03
- Phantom: SAM 3; Type: SAM; Serial: 1912
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Head/Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.149 W/kg

Configuration/Head/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 7.207 V/m; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 0.226 W/kg
SAR(1 g) = 0.096 W/kg; SAR(10 g) = 0.051 W/kg
Maximum value of SAR (measured) = 0.149 W/kg



0 dB = 0.149 W/kg = -8.27 dBW/kg

Date: 2021/02/16

Test Laboratory: SGS-SAR Lab

NTN-LX3 LTE Band 17 10M QPSK 1RB25 23800CH Back sice 15mm Ant3

DUT: NTN-LX3; Type: Mobile Phone; Serial: ACSPUT1108000286

Communication System: UID 0, LTE-FDD BW 10MHZ (0); Frequency: 711 MHz;Duty Cycle: 1:1

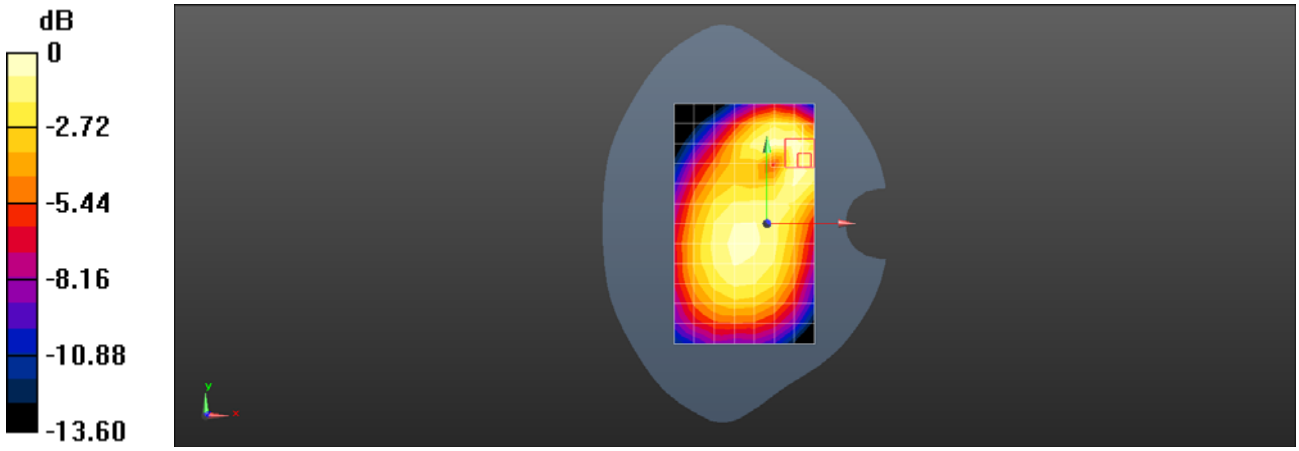
Medium: HSL750;Medium parameters used: f = 711 MHz; σ = 0.859 S/m; ε_r = 42.159; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3962; ConvF(10.16, 10.16, 10.16); Calibrated: 2020/04/01;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1428; Calibrated: 2020/03/03
- Phantom: SAM 3; Type: SAM; Serial: 1912
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.0358 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.617 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 0.0450 W/kg
SAR(1 g) = 0.028 W/kg; SAR(10 g) = 0.017 W/kg
Maximum value of SAR (measured) = 0.0361 W/kg



0 dB = 0.0361 W/kg = -14.42 dBW/kg

Date: 2021/02/16

Test Laboratory: SGS-SAR Lab

NTN-LX3 LTE Band 17 10M QPSK 1RB25 23800CH Back sice 10mm Ant3

DUT: NTN-LX3; Type: Mobile Phone; Serial: ACSPUT1108000286

Communication System: UID 0, LTE-FDD BW 10MHZ (0); Frequency: 711 MHz;Duty Cycle: 1:1

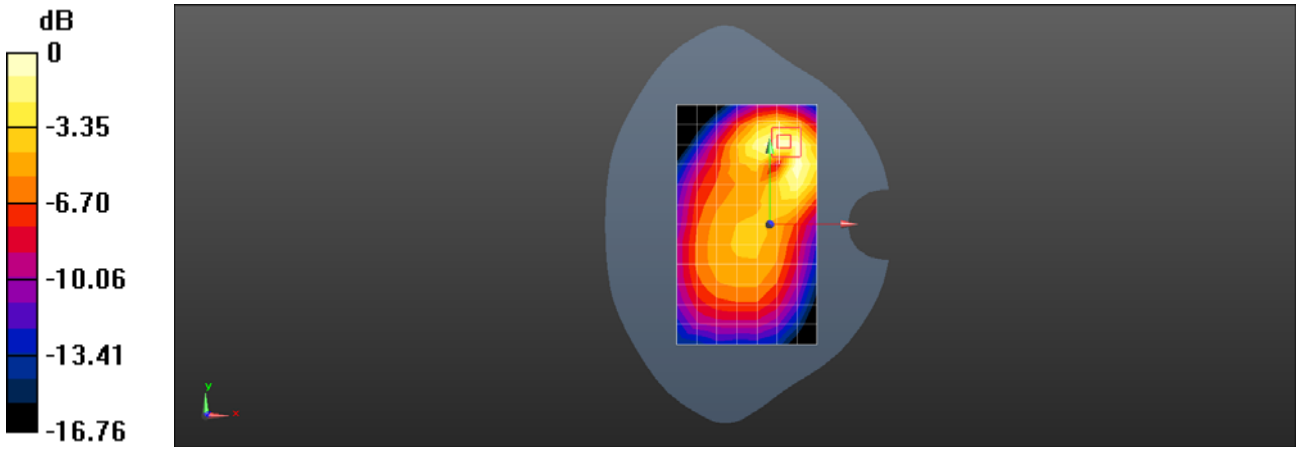
Medium: HSL750;Medium parameters used: f = 711 MHz; σ = 0.859 S/m; ε_r = 42.159; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3962; ConvF(10.16, 10.16, 10.16); Calibrated: 2020/04/01;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1428; Calibrated: 2020/03/03
- Phantom: SAM 3; Type: SAM; Serial: 1912
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.0798 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.782 V/m; Power Drift = -0.10 dB
Peak SAR (extrapolated) = 0.114 W/kg
SAR(1 g) = 0.058 W/kg; SAR(10 g) = 0.032 W/kg
Maximum value of SAR (measured) = 0.0830 W/kg



0 dB = 0.0830 W/kg = -10.81 dBW/kg

Date: 2021/02/21

Test Laboratory: SGS-SAR Lab

NTN-LX3 LTE Band 26 15M QPSK 1RB74 26865CH Left cheek Ant1

DUT: NTN-LX3; Type: Mobile Phone; Serial: ACSPUT1108000286

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

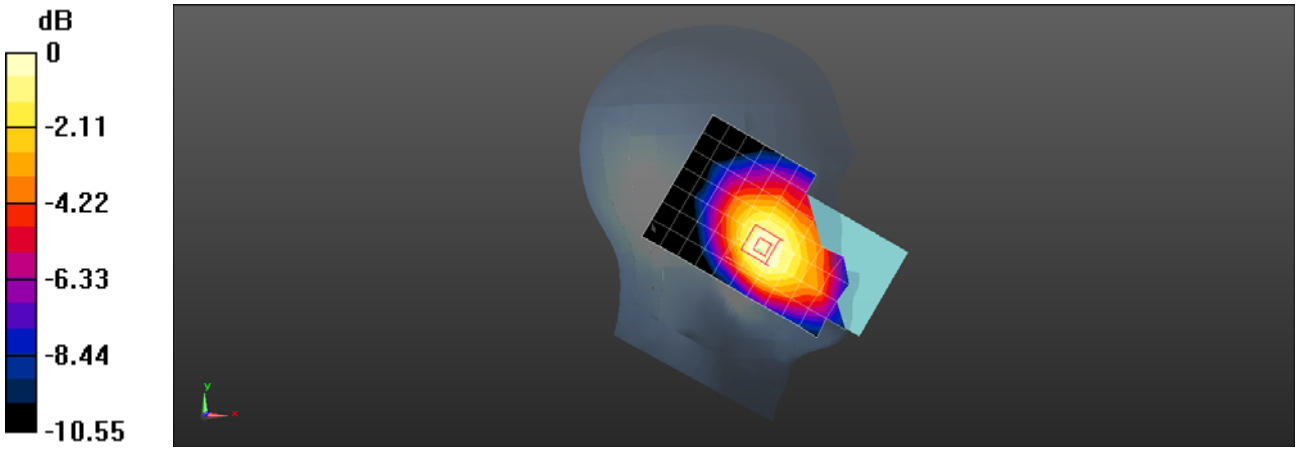
Medium: HSL835;Medium parameters used (interpolated): f = 831.5 MHz; σ = 0.903 S/m; ε_r = 42.725; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3962; ConvF(9.85, 9.85, 9.85); Calibrated: 2020/04/01;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1428; Calibrated: 2020/03/03
- Phantom: SAM 2; Type: SAM; Serial: 1913
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Head/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.0988 W/kg

Configuration/Head/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 2.552 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 0.114 W/kg
SAR(1 g) = 0.085 W/kg; SAR(10 g) = 0.063 W/kg
Maximum value of SAR (measured) = 0.0972 W/kg



0 dB = 0.0972 W/kg = -10.12 dBW/kg

Date: 2021/02/21

Test Laboratory: SGS-SAR Lab

NTN-LX3 LTE Band 26 15M QPSK 1RB74 26865CH Back sice 15mm Ant1

DUT: NTN-LX3; Type: Mobile Phone; Serial: ACSPUT1108000286

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

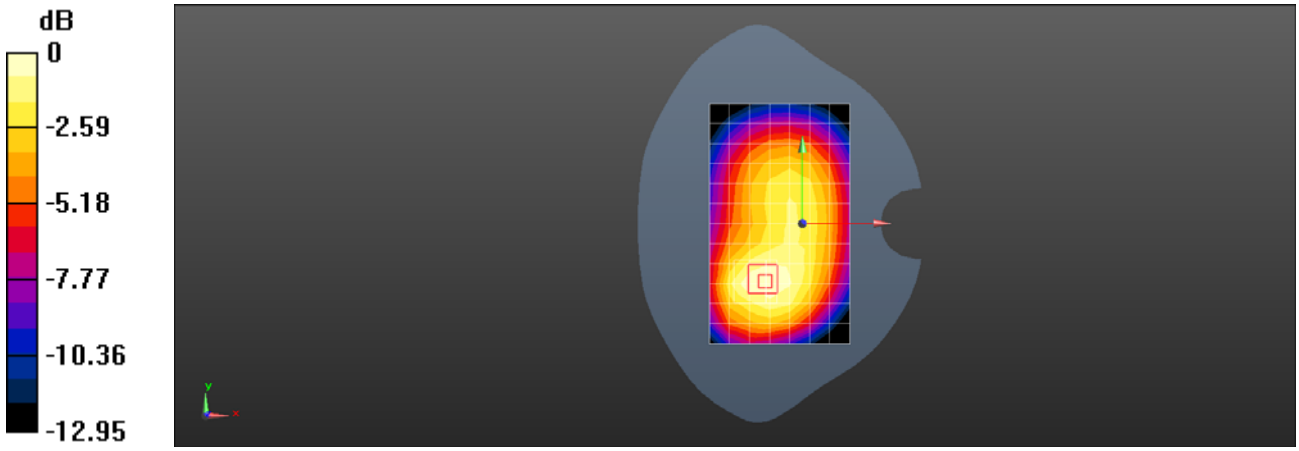
Medium: HSL835;Medium parameters used (interpolated): f = 831.5 MHz; σ = 0.903 S/m; ε_r = 42.725; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3962; ConvF(9.85, 9.85, 9.85); Calibrated: 2020/04/01;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1428; Calibrated: 2020/03/03
- Phantom: SAM 2; Type: SAM; Serial: 1913
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.235 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 12.43 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 0.280 W/kg
SAR(1 g) = 0.193 W/kg; SAR(10 g) = 0.132 W/kg
Maximum value of SAR (measured) = 0.237 W/kg



0 dB = 0.237 W/kg = -6.25 dBW/kg

Date: 2021/02/21

Test Laboratory: SGS-SAR Lab

NTN-LX3 LTE Band 26 15M QPSK 1RB74 26865CH Back sice 10mm Ant1

DUT: NTN-LX3; Type: Mobile Phone; Serial: ACSPUT1108000286

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

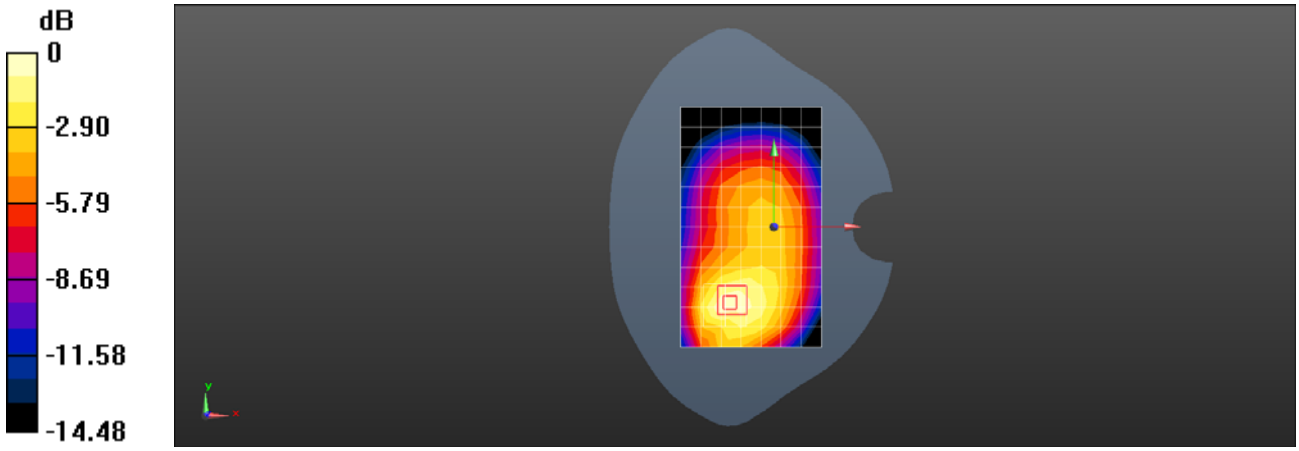
Medium: HSL835;Medium parameters used (interpolated): f = 831.5 MHz; σ = 0.903 S/m; ε_r = 42.725; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3962; ConvF(9.85, 9.85, 9.85); Calibrated: 2020/04/01;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1428; Calibrated: 2020/03/03
- Phantom: SAM 2; Type: SAM; Serial: 1913
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.401 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 11.79 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 0.486 W/kg
SAR(1 g) = 0.309 W/kg; SAR(10 g) = 0.200 W/kg
Maximum value of SAR (measured) = 0.403 W/kg



0 dB = 0.403 W/kg = -3.95 dBW/kg

Date: 2021/02/21

Test Laboratory: SGS-SAR Lab

NTN-LX3 LTE Band 26 15M QPSK 36RB18 26865CH Right cheek Ant3

DUT: NTN-LX3; Type: Mobile Phone; Serial: ACSPUT1108000286

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

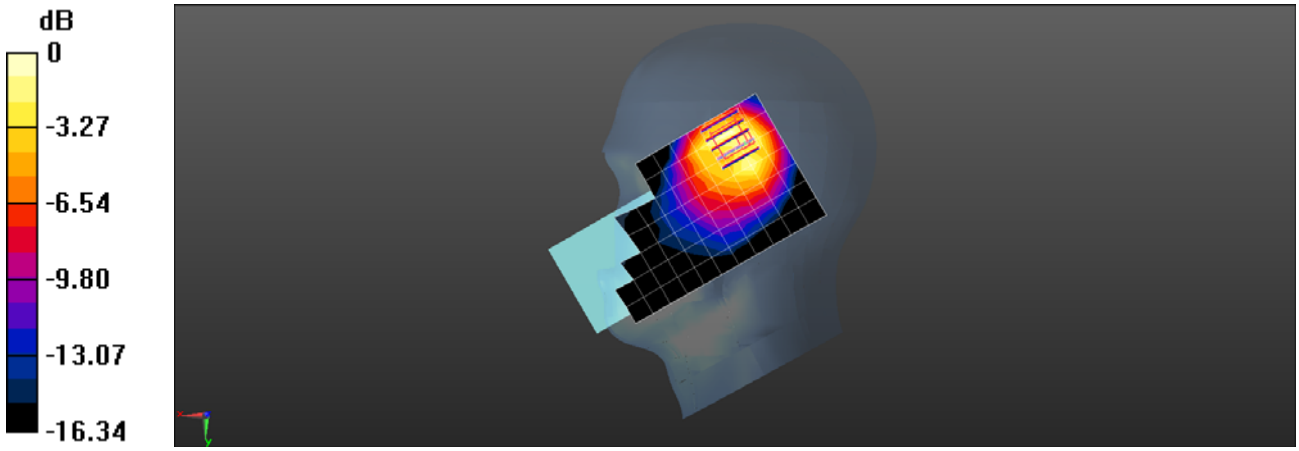
Medium: HSL835;Medium parameters used (interpolated): f = 831.5 MHz; σ = 0.903 S/m; ε_r = 42.725; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3962; ConvF(9.85, 9.85, 9.85); Calibrated: 2020/04/01;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1428; Calibrated: 2020/03/03
- Phantom: SAM 2; Type: SAM; Serial: 1913
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Head/Area Scan (8x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.142 W/kg

Configuration/Head/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 7.101 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 0.240 W/kg
SAR(1 g) = 0.107 W/kg; SAR(10 g) = 0.057 W/kg
Maximum value of SAR (measured) = 0.171 W/kg



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

Date: 2021/02/21

Test Laboratory: SGS-SAR Lab

NTN-LX3 LTE Band 26 15M QPSK 1RB0 26865CH Back sice 15mm Ant3

DUT: NTN-LX3; Type: Mobile Phone; Serial: ACSPUT1108000286

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

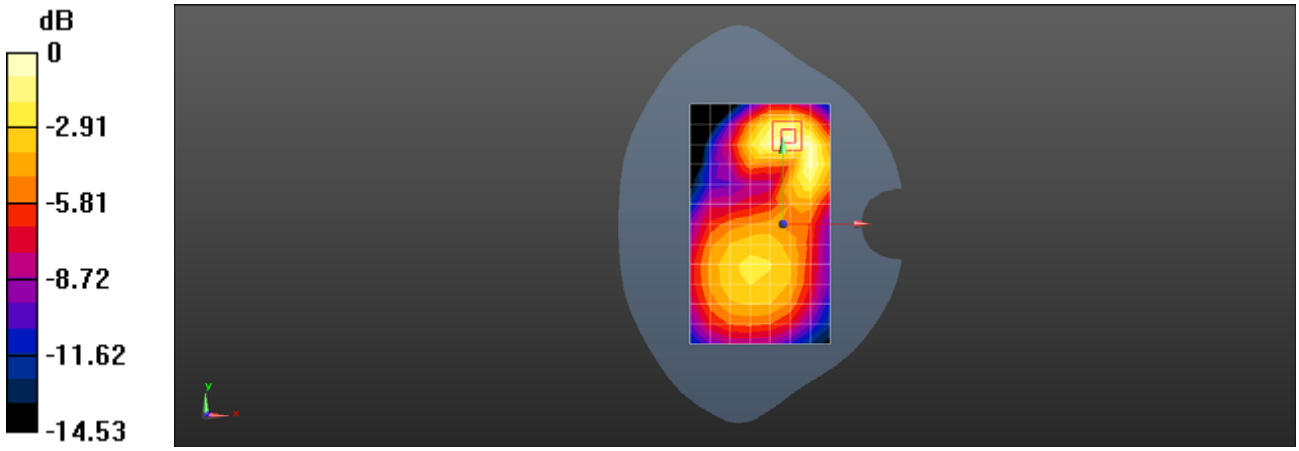
Medium: HSL835;Medium parameters used (interpolated): f = 831.5 MHz; σ = 0.903 S/m; ε_r = 42.725; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3962; ConvF(9.85, 9.85, 9.85); Calibrated: 2020/04/01;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1428; Calibrated: 2020/03/03
- Phantom: SAM 2; Type: SAM; Serial: 1913
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.0373 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.826 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 0.0510 W/kg
SAR(1 g) = 0.030 W/kg; SAR(10 g) = 0.018 W/kg
Maximum value of SAR (measured) = 0.0405 W/kg



0 dB = 0.0405 W/kg = -13.93 dBW/kg

Date: 2021/02/21

Test Laboratory: SGS-SAR Lab

NTN-LX3 LTE Band 26 15M QPSK 1RB0 26865CH Back sice 10mm Ant3

DUT: NTN-LX3; Type: Mobile Phone; Serial: ACSPUT1108000286

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

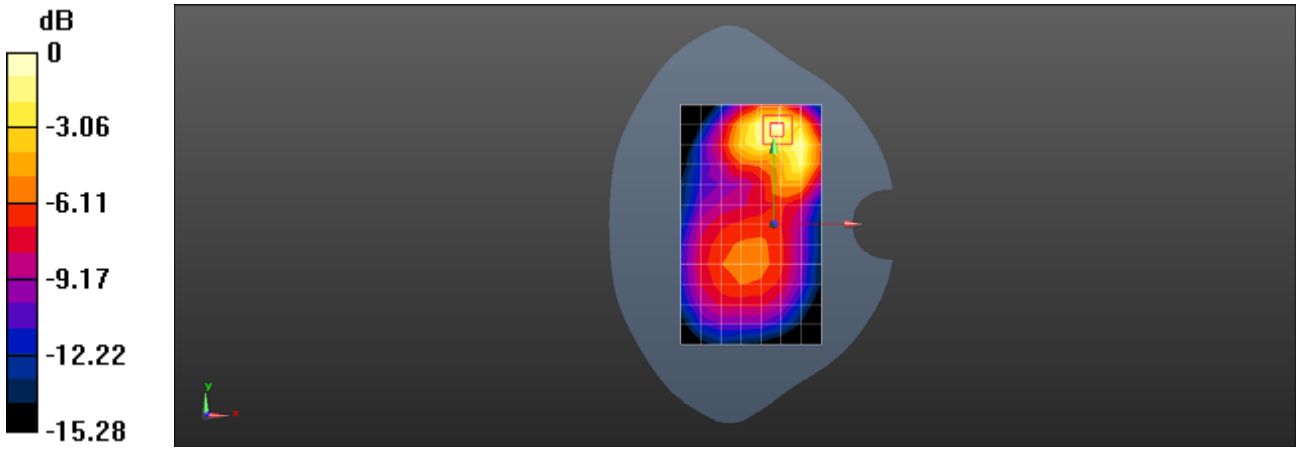
Medium: HSL835;Medium parameters used (interpolated): f = 831.5 MHz; σ = 0.903 S/m; ε_r = 42.725; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3962; ConvF(9.85, 9.85, 9.85); Calibrated: 2020/04/01;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1428; Calibrated: 2020/03/03
- Phantom: SAM 2; Type: SAM; Serial: 1913
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.0863 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.644 V/m; Power Drift = -0.07 dB
Peak SAR (extrapolated) = 0.131 W/kg
SAR(1 g) = 0.069 W/kg; SAR(10 g) = 0.038 W/kg
Maximum value of SAR (measured) = 0.0985 W/kg



0 dB = 0.0985 W/kg = -10.07 dBW/kg

Date: 2021/02/25

Test Laboratory: SGS-SAR Lab

NTN-LX3 LTE Band 66 20M QPSK 1RB50 132322CH Right cheek Ant 0

DUT: NTN-LX3; Type: Mobile Phone; Serial: ACSPUT1108000286

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

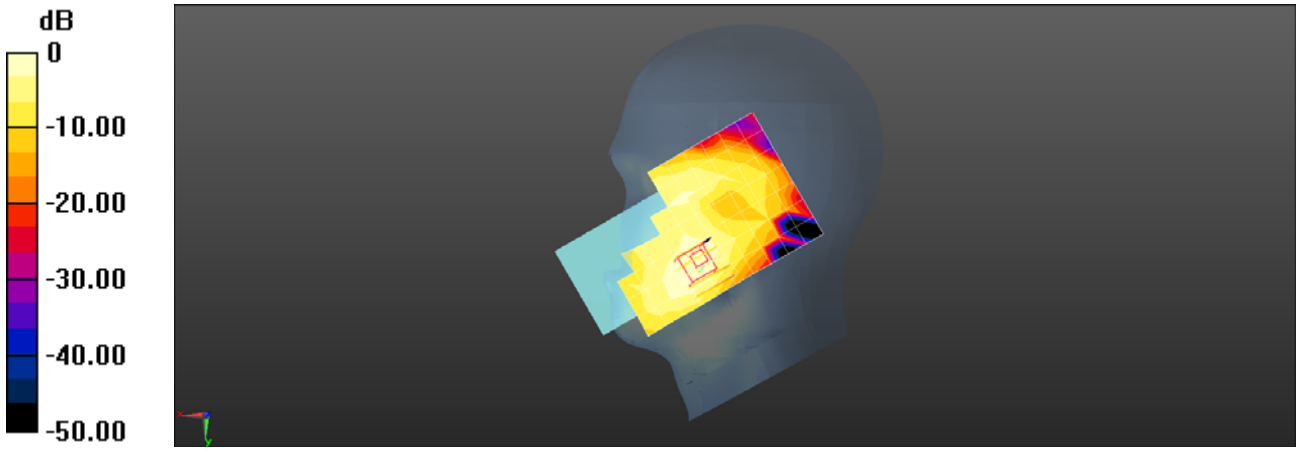
Medium: HSL1750;Medium parameters used: f = 1745 MHz; σ = 1.313 S/m; ε_r = 40.426; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3962; ConvF(8.50, 8.50, 8.50); Calibrated: 2020/04/01;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1428; Calibrated: 2020/03/03
- Phantom: SAM 2; Type: SAM; Serial: 1913
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Head/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.102 W/kg

Configuration/Head/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.266 V/m; Power Drift = -0.09 dB
Peak SAR (extrapolated) = 0.161 W/kg
SAR(1 g) = 0.096 W/kg; SAR(10 g) = 0.058 W/kg
Maximum value of SAR (measured) = 0.115 W/kg



0 dB = 0.115 W/kg = -9.39 dBW/kg

Date: 2021/02/25

Test Laboratory: SGS-SAR Lab

NTN-LX3 LTE Band 66 20M QPSK 1RB0 132322CH Back side 15mm Ant 0

DUT: NTN-LX3; Type: Mobile Phone; Serial: ACSPUT1108000286

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

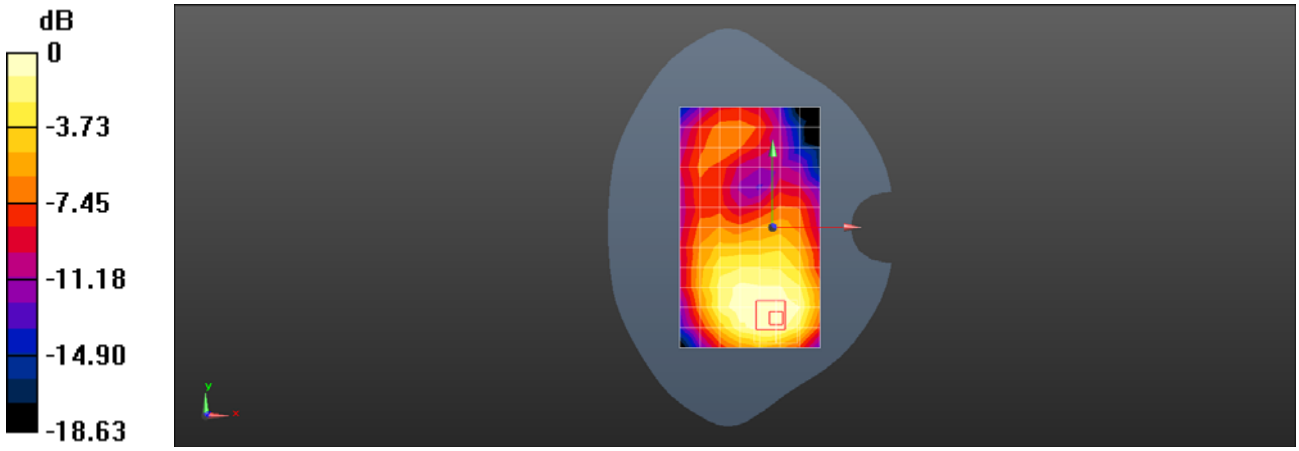
Medium: HSL1750;Medium parameters used: f = 1745 MHz; σ = 1.313 S/m; ε_r = 40.426; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3962; ConvF(8.50, 8.50, 8.50); Calibrated: 2020/04/01;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1428; Calibrated: 2020/03/03
- Phantom: SAM 2; Type: SAM; Serial: 1913
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.194 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.335 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 0.257 W/kg
SAR(1 g) = 0.161 W/kg; SAR(10 g) = 0.100 W/kg
Maximum value of SAR (measured) = 0.210 W/kg



0 dB = 0.210 W/kg = -6.78 dBW/kg

Date: 2021/02/25

Test Laboratory: SGS-SAR Lab

NTN-LX3 LTE Band 66 20M QPSK 1RB50 132322CH Bottom side 10mm Ant 0

DUT: NTN-LX3; Type: Mobile Phone; Serial: ACSPUT1108000286

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

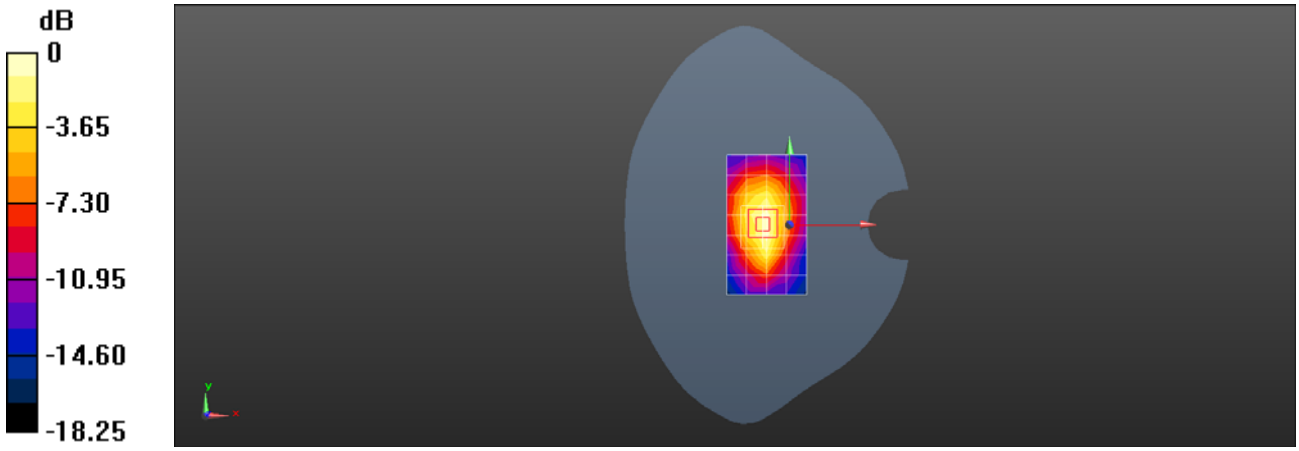
Medium: HSL1750;Medium parameters used: f = 1745 MHz; σ = 1.313 S/m; ε_r = 40.426; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3962; ConvF(8.50, 8.50, 8.50); Calibrated: 2020/04/01;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1428; Calibrated: 2020/03/03
- Phantom: SAM 2; Type: SAM; Serial: 1913
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (5x8x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.365 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 15.53 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 0.500 W/kg
SAR(1 g) = 0.292 W/kg; SAR(10 g) = 0.162 W/kg
Maximum value of SAR (measured) = 0.405 W/kg



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

Date: 2021/02/25

Test Laboratory: SGS-SAR Lab

NTN-LX3 LTE Band 66 20M QPSK 50RB25 132322CH Left tilted Ant2

DUT: NTN-LX3; Type: Mobile Phone; Serial: ACSPUT1108000286

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

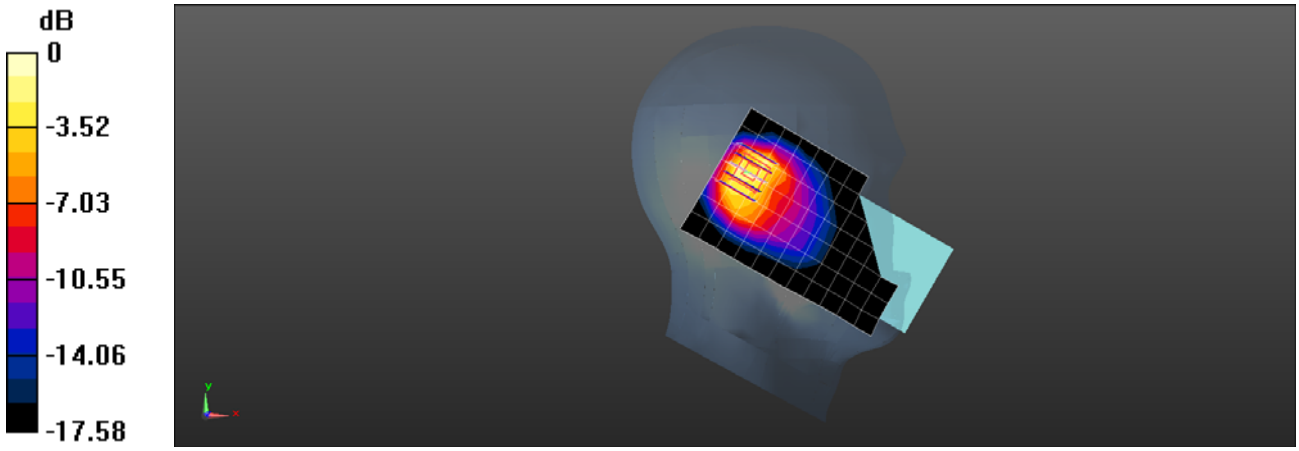
Medium: HSL1750;Medium parameters used: f = 1745 MHz; σ = 1.313 S/m; ε_r = 40.426; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3962; ConvF(8.50, 8.50, 8.50); Calibrated: 2020/04/01;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1428; Calibrated: 2020/03/03
- Phantom: SAM 2; Type: SAM; Serial: 1913
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

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

Configuration/Head/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 10.70 V/m; Power Drift = 0.18 dB
Peak SAR (extrapolated) = 0.748 W/kg
SAR(1 g) = 0.378 W/kg; SAR(10 g) = 0.186 W/kg
Maximum value of SAR (measured) = 0.411 W/kg



0 dB = 0.411 W/kg = -3.86 dBW/kg

Date: 2021/02/25

Test Laboratory: SGS-SAR Lab

NTN-LX3 LTE Band 66 20M QPSK 50RB25 132322CH Back side 15mm Ant2

DUT: NTN-LX3; Type: Mobile Phone; Serial: ACSPUT1108000286

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

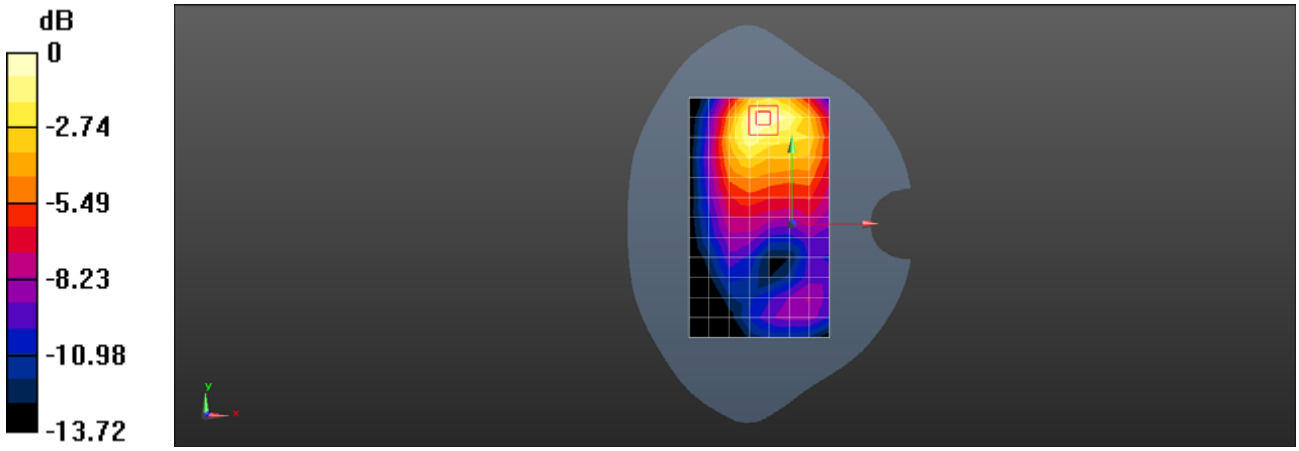
Medium: HSL1750;Medium parameters used: f = 1745 MHz; σ = 1.313 S/m; ε_r = 40.426; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3962; ConvF(8.50, 8.50, 8.50); Calibrated: 2020/04/01;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1428; Calibrated: 2020/03/03
- Phantom: SAM 2; Type: SAM; Serial: 1913
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (8x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.0836 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 2.870 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 0.120 W/kg
SAR(1 g) = 0.077 W/kg; SAR(10 g) = 0.047 W/kg
Maximum value of SAR (measured) = 0.0833 W/kg



0 dB = 0.0833 W/kg = -10.79 dBW/kg

Date: 2021/02/25

Test Laboratory: SGS-SAR Lab

NTN-LX3 LTE Band 66 20M QPSK 50RB25 132322CH Top side 10mm Ant2

DUT: NTN-LX3; Type: Mobile Phone; Serial: ACSPUT1108000286

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

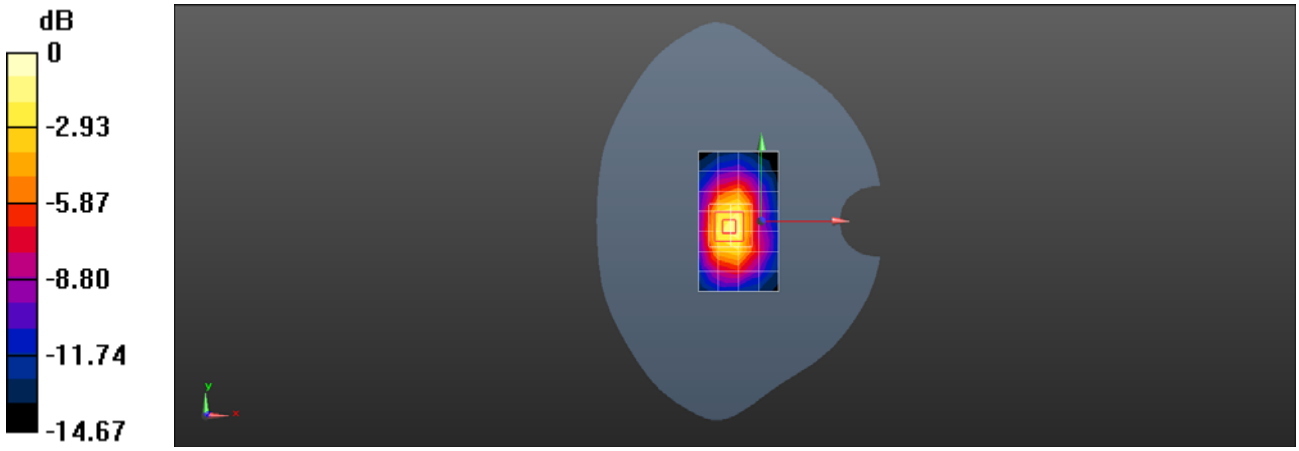
Medium: HSL1750;Medium parameters used: f = 1745 MHz; σ = 1.313 S/m; ε_r = 40.426; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3962; ConvF(8.50, 8.50, 8.50); Calibrated: 2020/04/01;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1428; Calibrated: 2020/03/03
- Phantom: SAM 2; Type: SAM; Serial: 1913
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (5x8x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.143 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 = 0.16 dB
Peak SAR (extrapolated) = 0.283 W/kg
SAR(1 g) = 0.168 W/kg; SAR(10 g) = 0.091 W/kg
Maximum value of SAR (measured) = 0.192 W/kg



0 dB = 0.192 W/kg = -7.17 dBW/kg

Date: 2021/02/17

Test Laboratory: SGS-SAR Lab

NTN-LX3 WIFI 2.4G 802.11b 11CH Left cheek

DUT: NTN-LX3; Type: Mobile Phone; Serial: ACSPUT1108000286

Communication System: UID 0, WI-FI(2.4GHz) (0); Frequency: 2462 MHz;Duty Cycle: 1:1.014

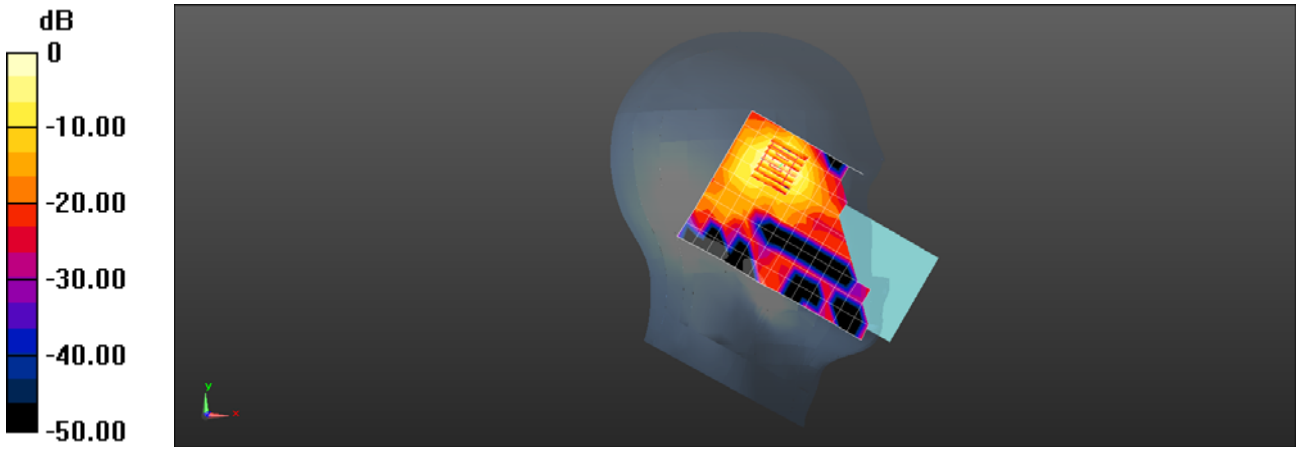
Medium: HSL2450;Medium parameters used: f = 2462 MHz; σ = 1.83 S/m; ε_r = 39.084; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3962; ConvF(7.60, 7.60, 7.60); Calibrated: 2020/04/01;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1428; Calibrated: 2020/03/03
- Phantom: SAM 3; Type: SAM; Serial: 1912
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Head/Area Scan (10x16x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.186 W/kg

Configuration/Head/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 0.9500 V/m; Power Drift = 0.06 dB
Peak SAR (extrapolated) = 0.276 W/kg
SAR(1 g) = 0.108 W/kg; SAR(10 g) = 0.043 W/kg
Maximum value of SAR (measured) = 0.185 W/kg



0 dB = 0.185 W/kg = -7.33 dBW/kg

Date: 2021/02/17

Test Laboratory: SGS-SAR Lab

NTN-LX3 WIFI 2.4G 802.11b 11CH Back side 15mm

DUT: NTN-LX3; Type: Mobile Phone; Serial: ACSPUT1108000286

Communication System: UID 0, WI-FI(2.4GHz) (0); Frequency: 2462 MHz;Duty Cycle: 1:1.014

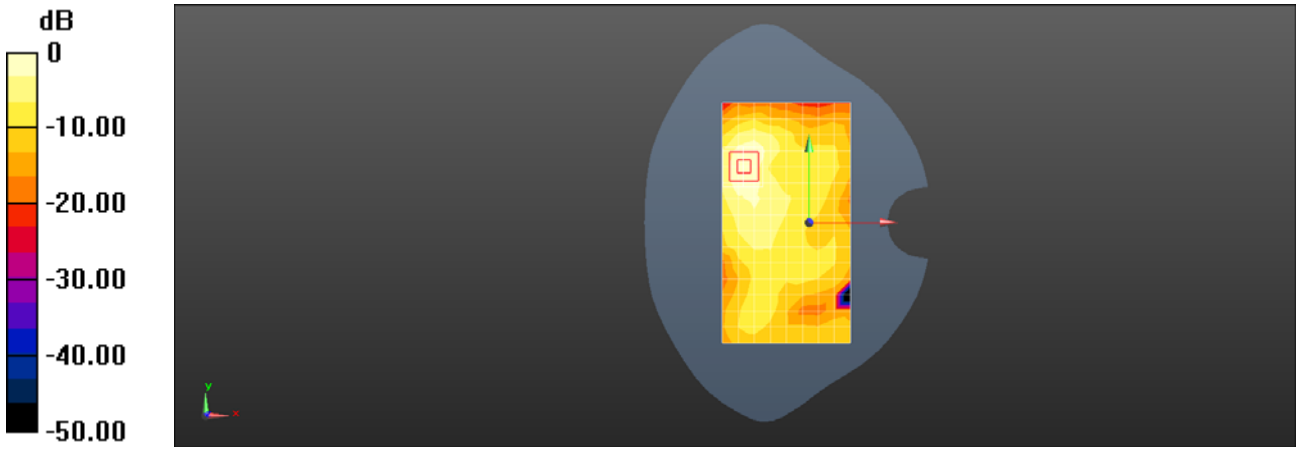
Medium: HSL2450;Medium parameters used: f = 2462 MHz; σ = 1.83 S/m; ε_r = 39.084; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3962; ConvF(7.60, 7.60, 7.60); Calibrated: 2020/04/01;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1428; Calibrated: 2020/03/03
- Phantom: SAM 3; Type: SAM; Serial: 1912
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (9x16x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.110 W/kg

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 3.290 V/m; Power Drift = 0.17 dB
Peak SAR (extrapolated) = 0.164 W/kg
SAR(1 g) = 0.084 W/kg; SAR(10 g) = 0.042 W/kg
Maximum value of SAR (measured) = 0.124 W/kg



0 dB = 0.124 W/kg = -9.07 dBW/kg

Date: 2021/02/17

Test Laboratory: SGS-SAR Lab

NTN-LX3 WIFI 2.4G 802.11b 11CH Right side 10mm

DUT: NTN-LX3; Type: Mobile Phone; Serial: ACSPUT1108000286

Communication System: UID 0, WI-FI(2.4GHz) (0); Frequency: 2462 MHz;Duty Cycle: 1:1.014

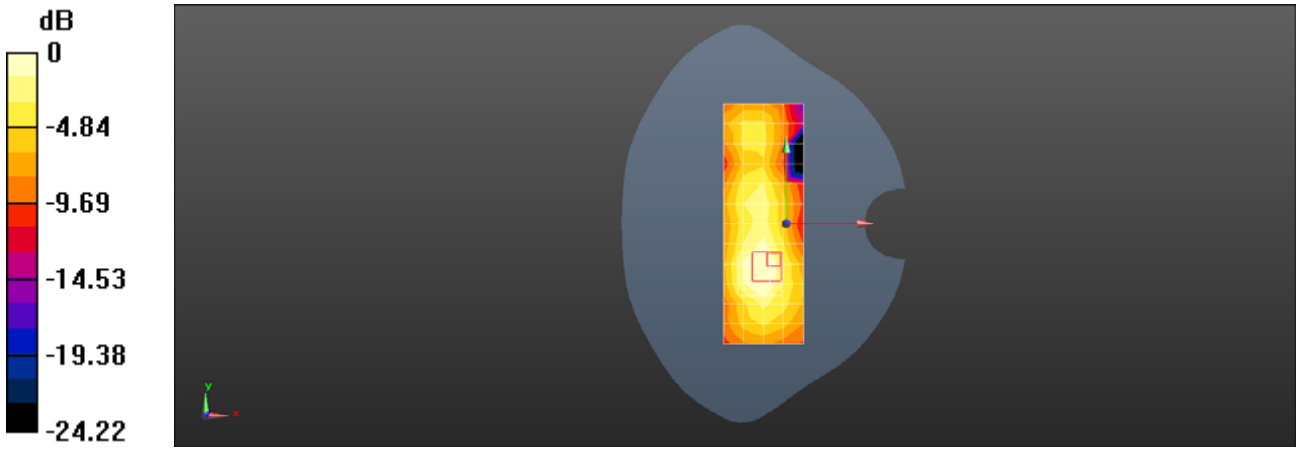
Medium: HSL2450;Medium parameters used: f = 2462 MHz; σ = 1.83 S/m; ε_r = 39.084; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3962; ConvF(7.60, 7.60, 7.60); Calibrated: 2020/04/01;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1428; Calibrated: 2020/03/03
- Phantom: SAM 3; Type: SAM; Serial: 1912
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (5x16x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.353 W/kg

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 7.805 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 0.638 W/kg
SAR(1 g) = 0.303 W/kg; SAR(10 g) = 0.131 W/kg
Maximum value of SAR (measured) = 0.475 W/kg



0 dB = 0.475 W/kg = -3.23 dBW/kg

Date: 2021/02/27

Test Laboratory: SGS-SAR Lab

NTN-LX3 WIFI 5G 802.11ac 80M 122CH Left cheek

DUT: NTN-LX3; Type: Mobile Phone; Serial: ACSPUT1108000286

Communication System: UID 0, WI-FI(5GHz) (0); Frequency: 5610 MHz;Duty Cycle: 1:1.087

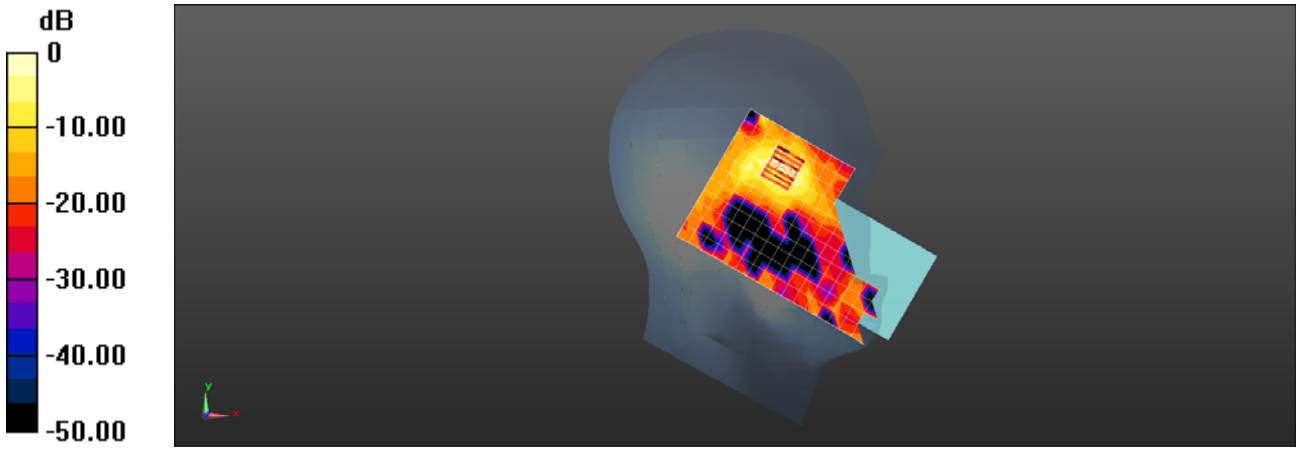
Medium: HSL5GHz;Medium parameters used: f = 5610 MHz; σ = 5.185 S/m; ε_r = 35.041; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3962; ConvF(4.82, 4.82, 4.82); Calibrated: 2020/04/01;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1428; Calibrated: 2020/03/03
- Phantom: SAM 11; Type: SAM; Serial: 1410
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Head/Area Scan (12x19x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.251 W/kg

Configuration/Head/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 1.179 V/m; Power Drift = 0.11 dB
Peak SAR (extrapolated) = 0.594 W/kg
SAR(1 g) = 0.133 W/kg; SAR(10 g) = 0.037 W/kg
Maximum value of SAR (measured) = 0.380 W/kg



0 dB = 0.380 W/kg = -4.20 dBW/kg

Date: 2021/02/27

Test Laboratory: SGS-SAR Lab

NTN-LX3 WIFI 5G 802.11a 104CH Back side 15mm

DUT: NTN-LX3; Type: Mobile Phone; Serial: ACSPUT1108000286

Communication System: UID 0, WI-FI(5GHz) (0); Frequency: 5520 MHz;Duty Cycle: 1:1.019

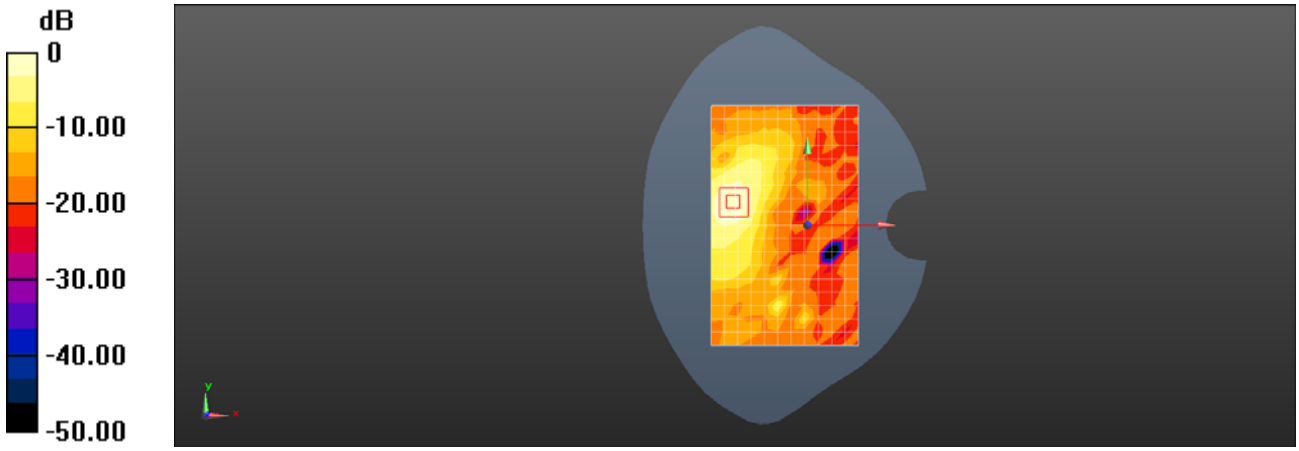
Medium: HSL5GHz;Medium parameters used: f = 5520 MHz; σ = 5.082 S/m; ε_r = 35.305; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3962; ConvF(4.82, 4.82, 4.82); Calibrated: 2020/04/01;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1428; Calibrated: 2020/03/03
- Phantom: SAM 11; Type: SAM; Serial: 1410
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (12x19x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.560 W/kg

Configuration/Body/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 1.104 V/m; Power Drift = 0.10 dB
Peak SAR (extrapolated) = 0.996 W/kg
SAR(1 g) = 0.259 W/kg; SAR(10 g) = 0.094 W/kg
Maximum value of SAR (measured) = 0.584 W/kg



0 dB = 0.584 W/kg = -2.34 dBW/kg

Date: 2021/02/27

Test Laboratory: SGS-SAR Lab

NTN-LX3 WIFI 5G 802.11a 157CH Right side 10mm

DUT: NTN-LX3; Type: Mobile Phone; Serial: ACSPUT1108000286

Communication System: UID 0, WI-FI(5GHz) (0); Frequency: 5785 MHz;Duty Cycle: 1:1.019

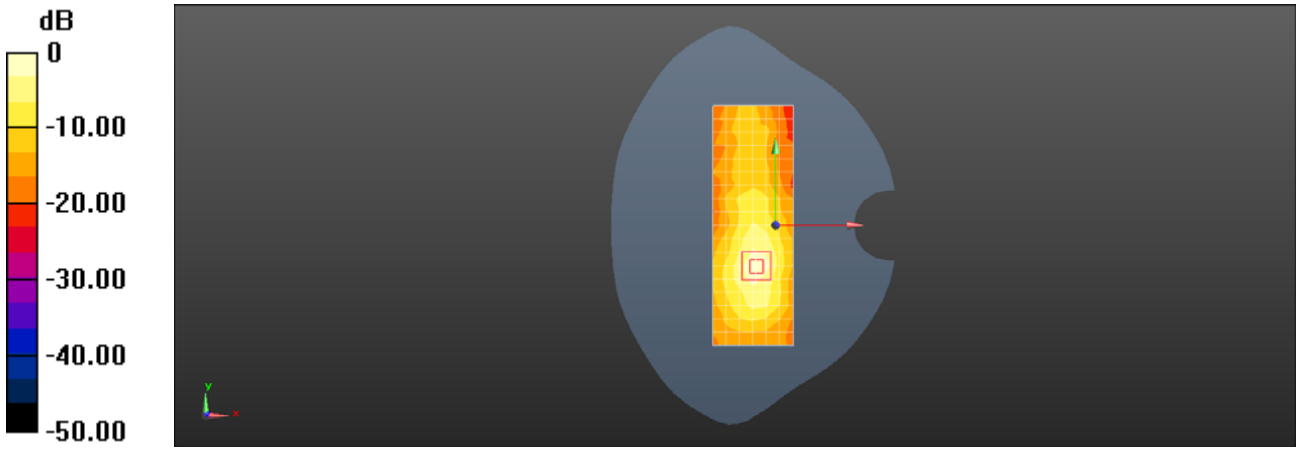
Medium: HSL5GHz;Medium parameters used: f = 5785 MHz; σ = 5.342 S/m; ε_r = 34.564; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3962; ConvF(4.88, 4.88, 4.88); Calibrated: 2020/04/01;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1428; Calibrated: 2020/03/03
- Phantom: SAM 11; Type: SAM; Serial: 1410
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (7x19x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.803 W/kg

Configuration/Body/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 3.995 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 1.37 W/kg
SAR(1 g) = 0.337 W/kg; SAR(10 g) = 0.107 W/kg
Maximum value of SAR (measured) = 0.860 W/kg



0 dB = 0.860 W/kg = -0.66 dBW/kg

Date: 2021/02/27

Test Laboratory: SGS-SAR Lab

NTN-LX3 WIFI 5G 802.11a 104CH Right side 0mm

DUT: NTN-LX3; Type: Mobile Phone; Serial: ACSPUT1108000286

Communication System: UID 0, WI-FI(5GHz) (0); Frequency: 5520 MHz;Duty Cycle: 1:1.019

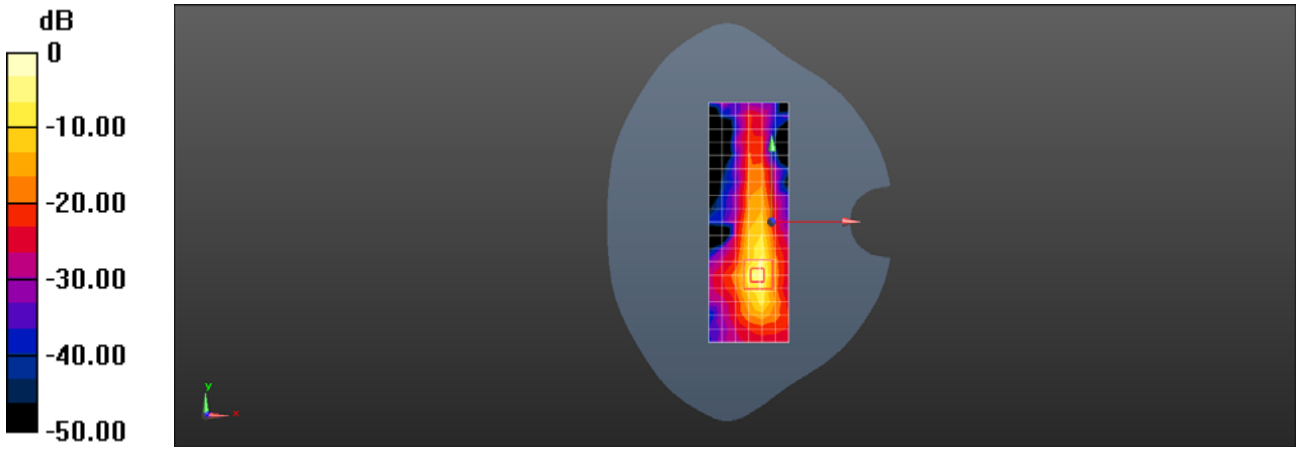
Medium: HSL5GHz;Medium parameters used: f = 5520 MHz; σ = 5.082 S/m; ε_r = 35.305; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3962; ConvF(4.82, 4.82, 4.82); Calibrated: 2020/04/01;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1428; Calibrated: 2020/03/03
- Phantom: SAM 11; Type: SAM; Serial: 1410
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (7x19x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 7.37 W/kg

Configuration/Body/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 7.519 V/m; Power Drift = -0.00 dB
Peak SAR (extrapolated) = 31.2 W/kg
SAR(1 g) = 4.44 W/kg; SAR(10 g) = 0.931 W/kg
Maximum value of SAR (measured) = 14.4 W/kg



0 dB = 14.4 W/kg = 11.58 dBW/kg

Date: 2021/02/17

Test Laboratory: SGS-SAR Lab

NTN-LX3 Bluetooth DH5 39CH Left cheek

DUT: NTN-LX3; Type: Mobile Phone; Serial: ACSPUT1108000286

Communication System: UID 0, Bluetooth (0); Frequency: 2441 MHz;Duty Cycle: 1:1.31

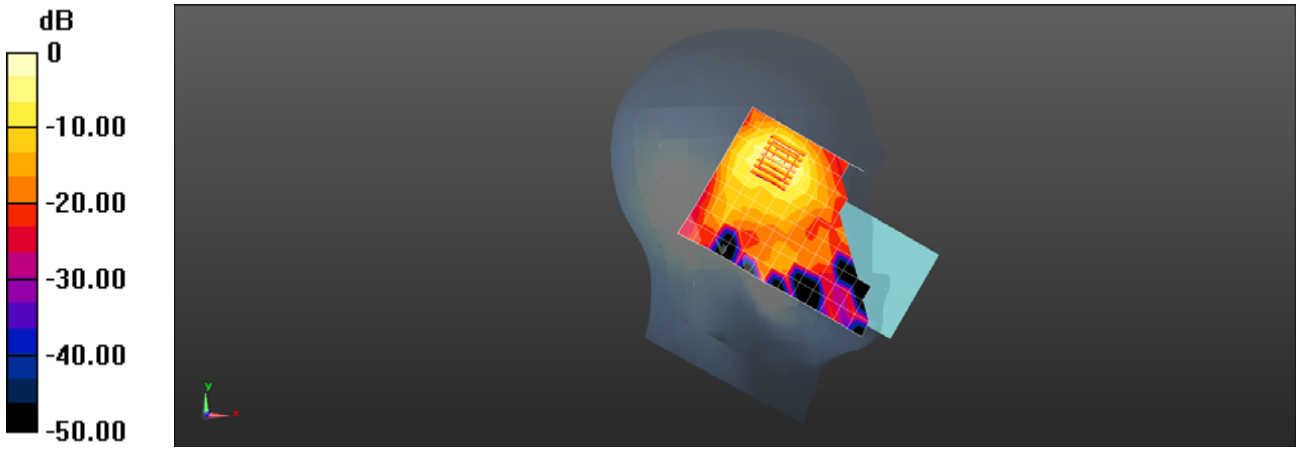
Medium: HSL2450;Medium parameters used: f = 2441 MHz; σ = 1.815 S/m; ε_r = 39.175; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3962; ConvF(7.60, 7.60, 7.60); Calibrated: 2020/04/01;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1428; Calibrated: 2020/03/03
- Phantom: SAM 3; Type: SAM; Serial: 1912
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Head/Area Scan (10x16x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.152 W/kg

Configuration/Head/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 2.305 V/m; Power Drift = -0.08 dB
Peak SAR (extrapolated) = 0.243 W/kg
SAR(1 g) = 0.098 W/kg; SAR(10 g) = 0.040 W/kg
Maximum value of SAR (measured) = 0.165 W/kg



0 dB = 0.165 W/kg = -7.83 dBW/kg

Date: 2021/02/17

Test Laboratory: SGS-SAR Lab

NTN-LX3 Bluetooth DH5 39CH Back side 15mm

DUT: NTN-LX3; Type: Mobile Phone; Serial: ACSPUT1108000286

Communication System: UID 0, Bluetooth (0); Frequency: 2441 MHz;Duty Cycle: 1:1.31

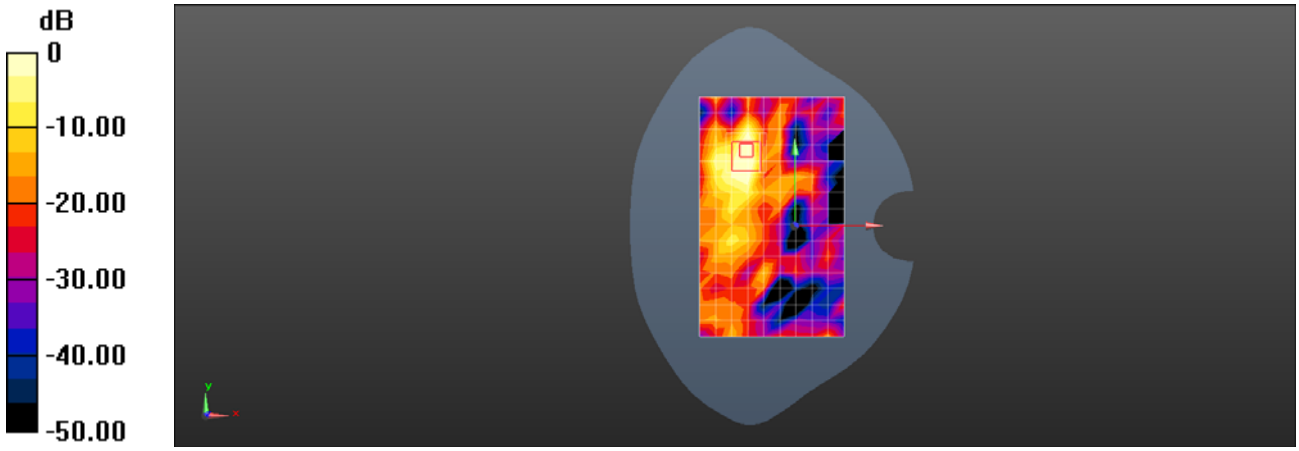
Medium: HSL2450;Medium parameters used: f = 2441 MHz; σ = 1.815 S/m; ε_r = 39.175; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3962; ConvF(7.60, 7.60, 7.60); Calibrated: 2020/04/01;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1428; Calibrated: 2020/03/03
- Phantom: SAM 3; Type: SAM; Serial: 1912
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (9x16x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.0292 W/kg

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 0.9340 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 0.0390 W/kg
SAR(1 g) = 0.021 W/kg; SAR(10 g) = 0.010 W/kg
Maximum value of SAR (measured) = 0.0308 W/kg



0 dB = 0.0308 W/kg = -15.11 dBW/kg

Date: 2021/02/17

Test Laboratory: SGS-SAR Lab

NTN-LX3 Bluetooth DH5 39CH Right side 10mm

DUT: NTN-LX3; Type: Mobile Phone; Serial: ACSPUT1108000286

Communication System: UID 0, Bluetooth (0); Frequency: 2441 MHz;Duty Cycle: 1:1.31

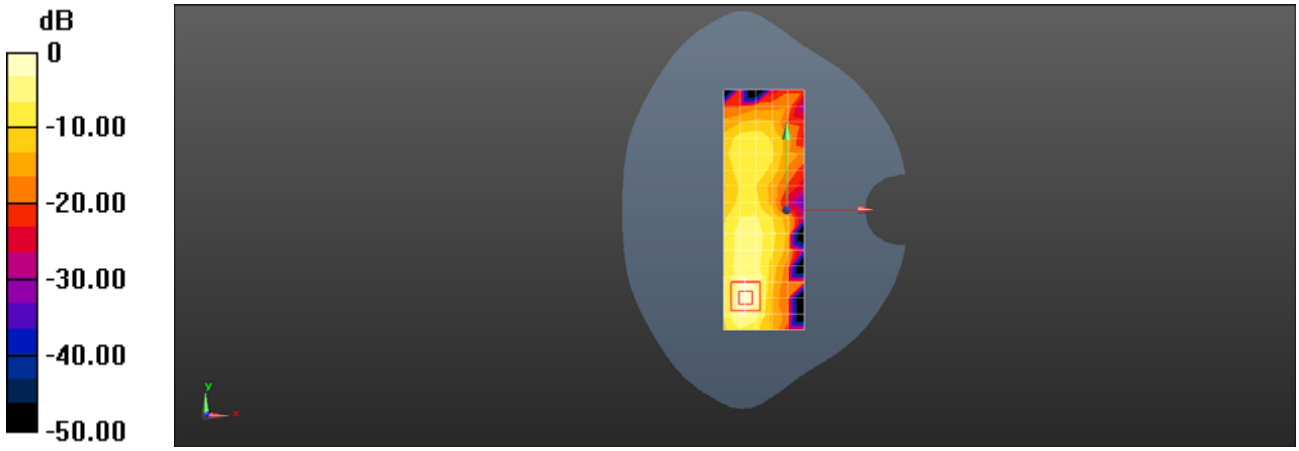
Medium: HSL2450;Medium parameters used: f = 2441 MHz; σ = 1.815 S/m; ε_r = 39.175; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3962; ConvF(7.60, 7.60, 7.60); Calibrated: 2020/04/01;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1428; Calibrated: 2020/03/03
- Phantom: SAM 3; Type: SAM; Serial: 1912
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (6x16x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.0804 W/kg

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 2.362 V/m; Power Drift = 0.10 dB
Peak SAR (extrapolated) = 0.129 W/kg
SAR(1 g) = 0.063 W/kg; SAR(10 g) = 0.027 W/kg
Maximum value of SAR (measured) = 0.0969 W/kg



0 dB = 0.0969 W/kg = -10.14 dBW/kg