Appendix B

Detailed Test Results

1. LTE
LTE Band 25 for Body
LTE Band 26 for Body
LTE Band 41 for Body
2. WIFI
WIFI 2.4G for Body

Date: 2020-01-09

Test Laboratory: SGS-SAR Lab

cp3111A LTE Band 25 20M QPSK 1RB50 26140CH Front side 0mm

DUT: cp311A; Type: Protable production; Serial: 868008040010138

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

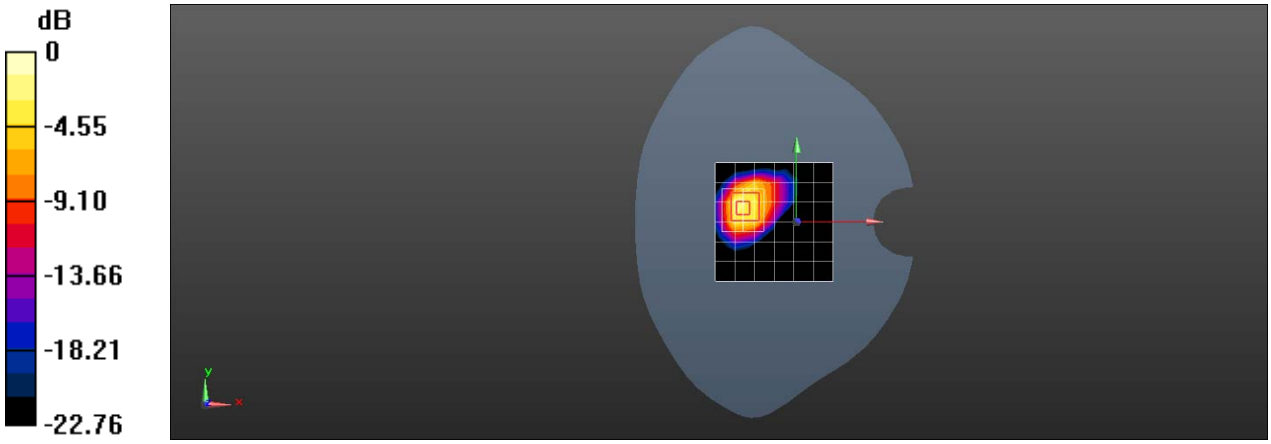
Medium: HSL1900;Medium parameters used: f = 1860 MHz; σ = 1.348 S/m; ε_r = 38.73; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3923; ConvF(8.64, 8.64, 8.64); Calibrated: 2019-10-22;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn896; Calibrated: 2019-09-18
- Phantom: SAM 3; Type: SAM; Serial: 1912
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (7x7x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.144 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 2.223 V/m; Power Drift = 0.11 dB
Peak SAR (extrapolated) = 0.316 W/kg
SAR(1 g) = 0.138 W/kg; SAR(10 g) = 0.063 W/kg
Maximum value of SAR (measured) = 0.221 W/kg



0 dB = 0.221 W/kg = -6.56 dBW/kg

Date: 2020-01-07

Test Laboratory: SGS-SAR Lab

CP3111A LTE Band 26 15M QPSK 36RB18 26965CH Front side 0mm

DUT: CP311A; Type: Protable production; Serial: 868008040010138

Communication System: UID 0, LTE Band 26 15MHz; Frequency: 841.5 MHz;Duty Cycle: 1:1

Medium: HSL835;Medium parameters used (interpolated): f = 841.5 MHz; σ = 0.915 S/m; ε_r = 42.937; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

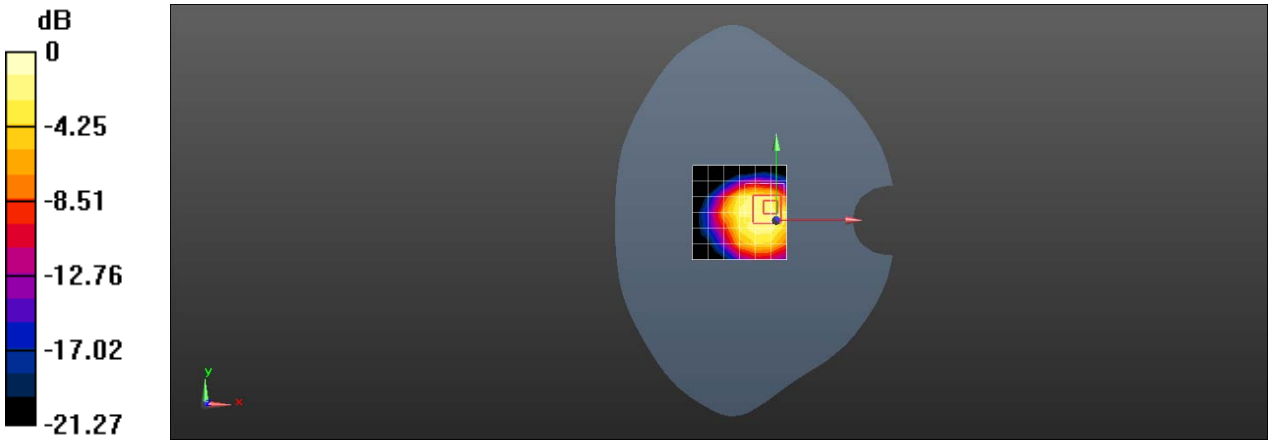
- Probe: EX3DV4 - SN3793; ConvF(9.04, 9.04, 9.04); Calibrated: 2019-03-25;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1267; Calibrated: 2019-12-17
- Phantom: SAM 8; Type: SAM; Serial: 1063
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (7x7x1): Measurement grid: dx=12mm, dy=12mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.294 W/kg

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 14.96 V/m; Power Drift = -0.11 dB
Peak SAR (extrapolated) = 0.673 W/kg
SAR(1 g) = 0.242 W/kg; SAR(10 g) = 0.117 W/kg

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.396 W/kg



0 dB = 0.396 W/kg = -4.02 dBW/kg

Date: 2020-01-07

Test Laboratory: SGS-SAR Lab

CP3111A LTE Band 41 20M QPSK 1RB50 41055CH Front side 0mm

DUT: CP311A; Type: Protable production; Serial: 868008040010138

Communication System: UID 0, LTE Band 41 20MHz; Frequency: 2636.5 MHz;Duty Cycle: 1:1.579

Medium: HSL2600;Medium parameters used (interpolated): f = 2636.5 MHz; σ = 2.087 S/m; ε_r = 37.774; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

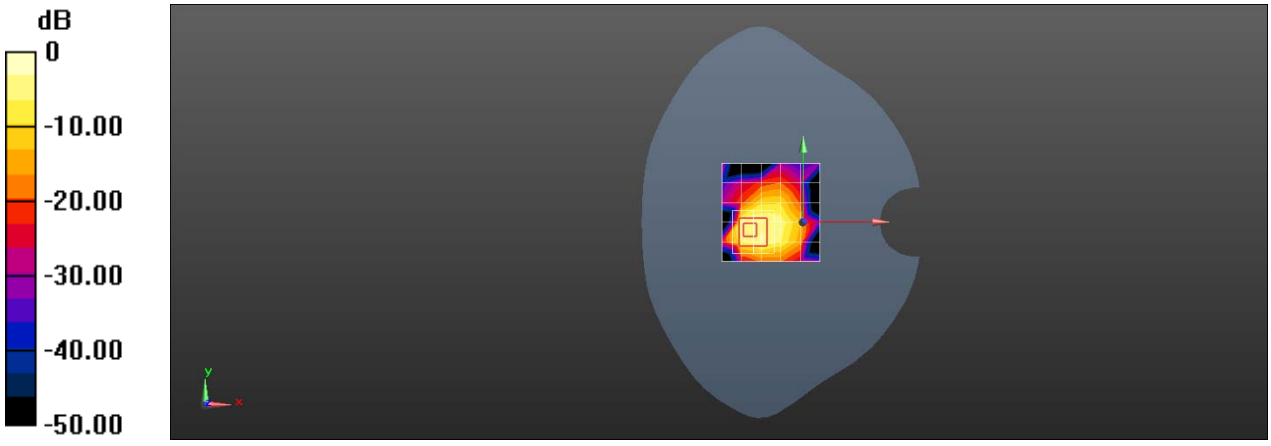
- Probe: EX3DV4 - SN3793; ConvF(6.78, 6.78, 6.78); Calibrated: 2019-03-25;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1267; Calibrated: 2019-12-17
- Phantom: SAM 7; Type: SAM; Serial: 1027
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (6x6x1): Measurement grid: dx=15mm, dy=15mm

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.232 W/kg

Configuration/Body/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 8.307 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 0.813 W/kg
SAR(1 g) = 0.278 W/kg; SAR(10 g) = 0.095 W/kg

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.471 W/kg



0 dB = 0.471 W/kg = -3.27 dBW/kg

Date: 2020-03-19

Test Laboratory: SGS-SAR Lab

CP3111A WIFI 2.4G 802.11b 11CH Front side 0mm

DUT: CP311A; Type: Protable production; Serial: 868008040010138

Communication System: UID 0, WIFI 2.4G; Frequency: 2462 MHz;Duty Cycle: 1:1.013

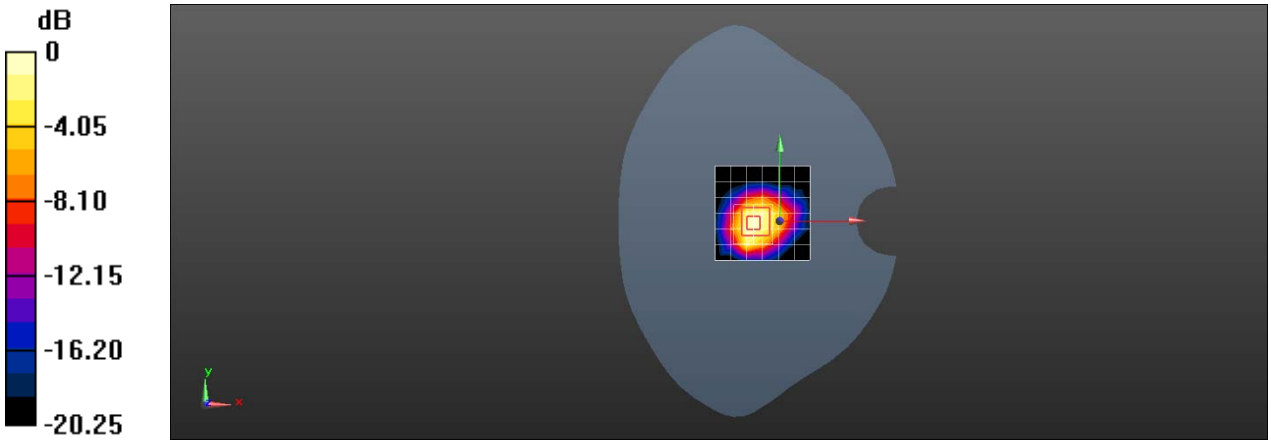
Medium: HSL2450;Medium parameters used: f = 2462 MHz; σ = 1.893 S/m; ε_r = 38.46; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3923; ConvF(7.87, 7.87, 7.87); Calibrated: 2019-10-22;
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1267; Calibrated: 2019-12-17
- Phantom: SAM 3; Type: SAM; Serial: 1912
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

Configuration/Body/Area Scan (7x7x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 1.19 W/kg

Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 23.40 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 1.73 W/kg
SAR(1 g) = 0.815 W/kg; SAR(10 g) = 0.387 W/kg
Maximum value of SAR (measured) = 1.22 W/kg



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