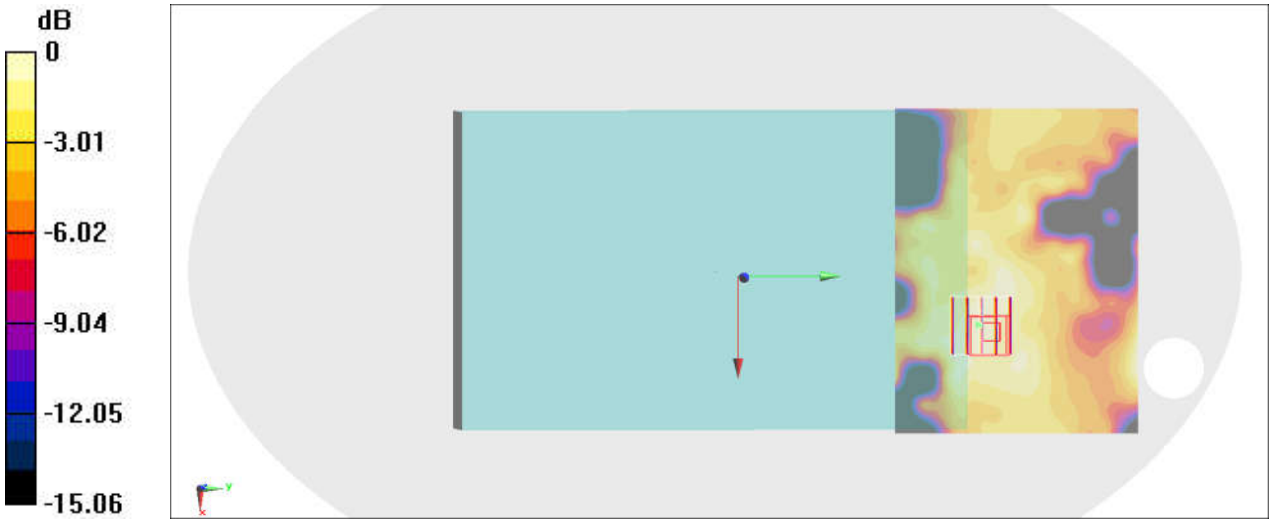
#01_WCDMA II_RMC 12.2Kbps_Back_0mm_Ch9262

Communication System: WCDMA; Frequency: 1852.4 MHz;Duty Cycle: 1:1
Medium: HSL_1900_220323 Medium parameters used : f = 1852.4 MHz; σ = 1.404 S/m; ε_r = 39.186; ρ = 1000 kg/m^3
Ambient Temperature：23.6 ℃; Liquid Temperature：22.6 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7306; ConvF(8.12, 8.12, 8.12) @ 1852.4 MHz; Calibrated: 2021/7/26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1696; Calibrated: 2021/11/3
- Phantom: ELI V8.0 (20deg probe tilt); Type: QD OVA 004 AA; Serial: 2055
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

Area Scan (121x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.0110 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 1.935 V/m; Power Drift = 0.12 dB
Peak SAR (extrapolated) = 0.0130 W/kg
SAR(1 g) = 0.00827 W/kg; SAR(10 g) = 0.00551 W/kg
Maximum value of SAR (measured) = 0.0113 W/kg



0 dB = 0.0113 W/kg = -19.47 dBW/kg

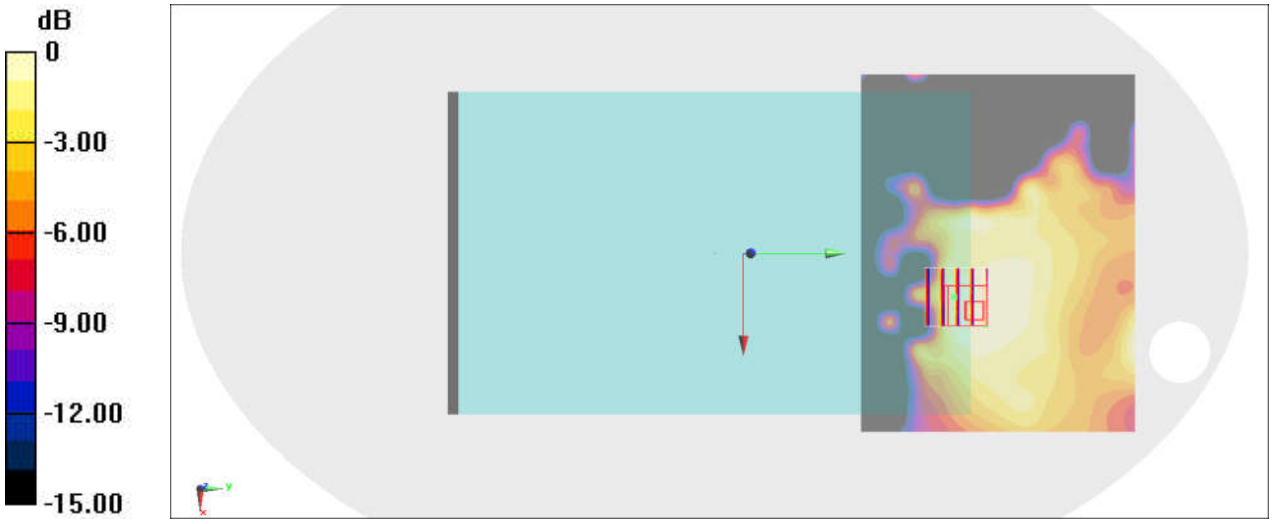
#02_WCDMA IV_RMC 12.2Kbps_Back_0mm_Ch1413

Communication System: WCDMA; Frequency: 1732.6 MHz;Duty Cycle: 1:1
Medium: HSL_1750_220323 Medium parameters used: f = 1733 MHz; σ = 1.36 S/m; ε_r = 40.621; ρ = 1000 kg/m^3
Ambient Temperature：23.6 ℃; Liquid Temperature：22.6 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7306; ConvF(8.4, 8.4, 8.4) @ 1732.6 MHz; Calibrated: 2021/7/26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1696; Calibrated: 2021/11/3
- Phantom: ELI V8.0 (20deg probe tilt); Type: QD OVA 004 AA; Serial: 2055
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

Area Scan (131x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.0128 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 2.895 V/m; Power Drift = 0.08 dB
Peak SAR (extrapolated) = 0.0130 W/kg
SAR(1 g) = 0.00895 W/kg; SAR(10 g) = 0.0056 W/kg
Maximum value of SAR (measured) = 0.0120 W/kg



0 dB = 0.0120 W/kg = -19.21 dBW/kg

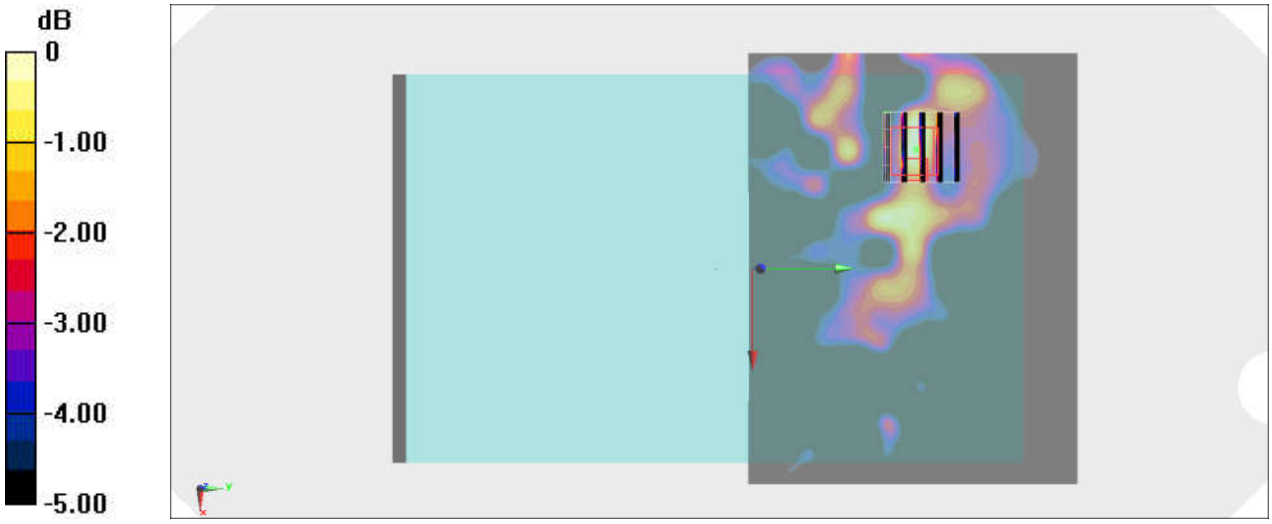
#03_WCDMA V_RMC 12.2Kbps_Back_0mm_Ch4233

Communication System: WCDMA; Frequency: 846.6 MHz;Duty Cycle: 1:1
Medium: HSL_850_220324 Medium parameters used: f = 847 MHz; σ = 0.929 S/m; ε_r = 42.474; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7306; ConvF(9.82, 9.82, 9.82) @ 846.6 MHz; Calibrated: 2021/7/26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1696; Calibrated: 2021/11/3
- Phantom: ELI V8.0 (20deg probe tilt); Type: QD OVA 004 AA; Serial: 2055
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

Area Scan (131x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.0154 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.154 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 0.0250 W/kg
SAR(1 g) = 0.011 W/kg; SAR(10 g) = 0.0065 W/kg
Maximum value of SAR (measured) = 0.0151 W/kg



0 dB = 0.0151 W/kg = -18.21 dBW/kg

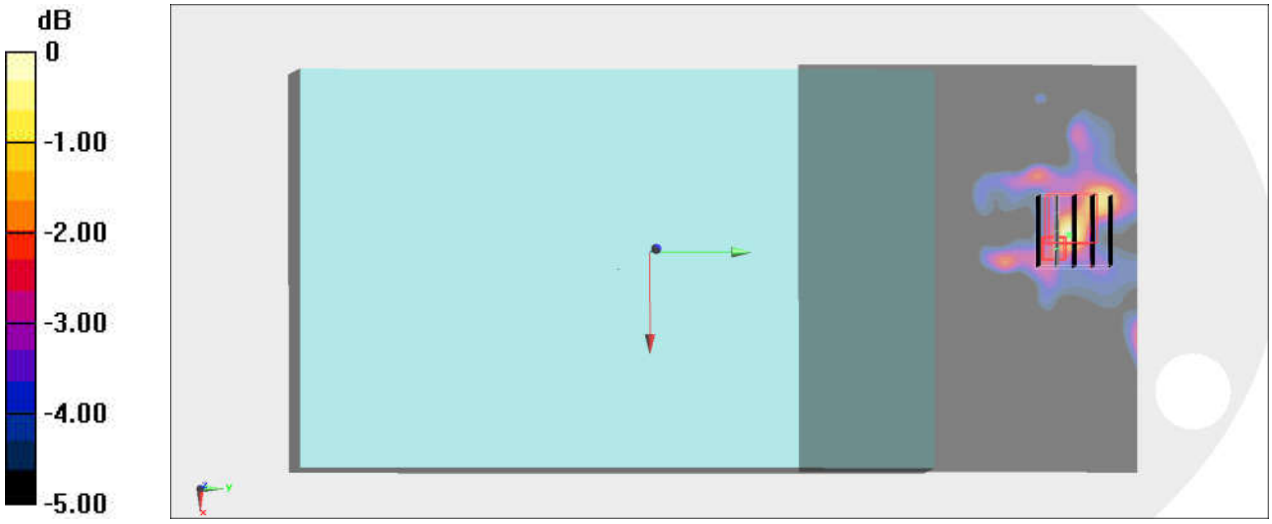
#04_LTE Band 2_20M_QPSK_1_49_Front_0mm_Ch19100

Communication System: LTE; Frequency: 1900 MHz;Duty Cycle: 1:1
Medium: HSL_1900_220324 Medium parameters used: f = 1900 MHz; σ = 1.439 S/m; ε_r = 39.102; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7306; ConvF(8.12, 8.12, 8.12) @ 1900 MHz; Calibrated: 2021/7/26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1696; Calibrated: 2021/11/3
- Phantom: ELI V8.0 (20deg probe tilt); Type: QD OVA 004 AA; Serial: 2055
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

Area Scan (121x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.0120 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 1.889 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 0.0140 W/kg
SAR(1 g) = 0.0065 W/kg; SAR(10 g) = 0.00366 W/kg
Maximum value of SAR (measured) = 0.0122 W/kg



0 dB = 0.0122 W/kg = -19.14 dBW/kg

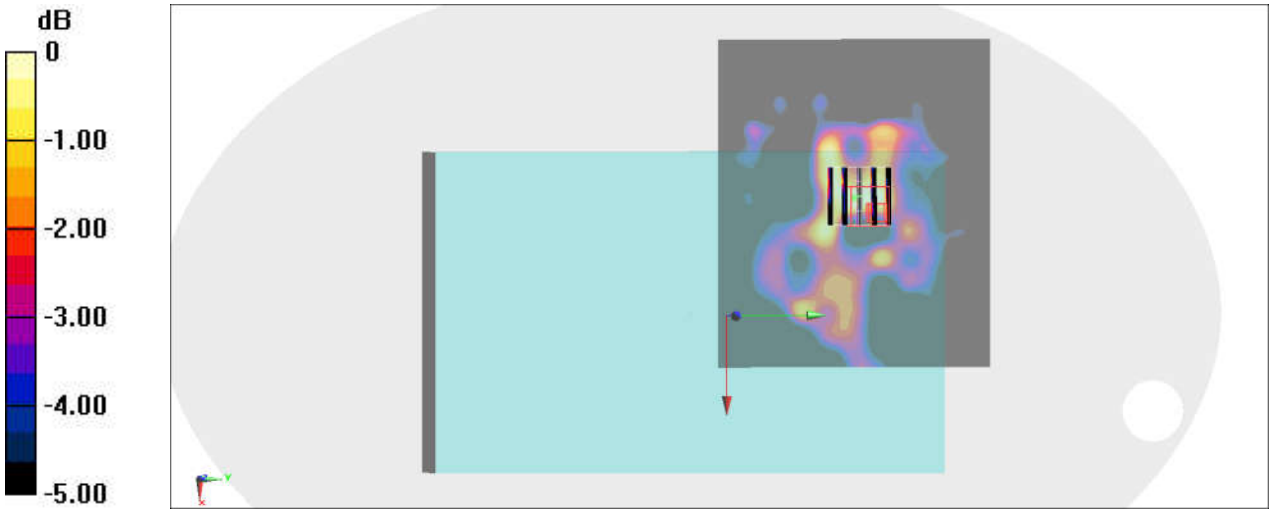
#05_LTE Band 5_10M_QPSK_1_25_Front_0mm_Ch20525

Communication System: LTE; Frequency: 836.5 MHz;Duty Cycle: 1:1
Medium: HSL_850_220323 Medium parameters used : f = 836.5 MHz; σ = 0.93 S/m; ε_r = 42.687; ρ = 1000 kg/m^3
Ambient Temperature：23.6 ℃； Liquid Temperature：22.6 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7306; ConvF(9.82, 9.82, 9.82) @ 836.5 MHz; Calibrated: 2021/7/26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1696; Calibrated: 2021/11/3
- Phantom: ELI V8.0 (20deg probe tilt); Type: QD OVA 004 AA; Serial: 2055
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

Area Scan (121x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.0138 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.279 V/m; Power Drift = -0.14 dB
Peak SAR (extrapolated) = 0.0170 W/kg
SAR(1 g) = 0.00807 W/kg; SAR(10 g) = 0.00495 W/kg
Maximum value of SAR (measured) = 0.0126 W/kg



0 dB = 0.0126 W/kg = -19.00 dBW/kg

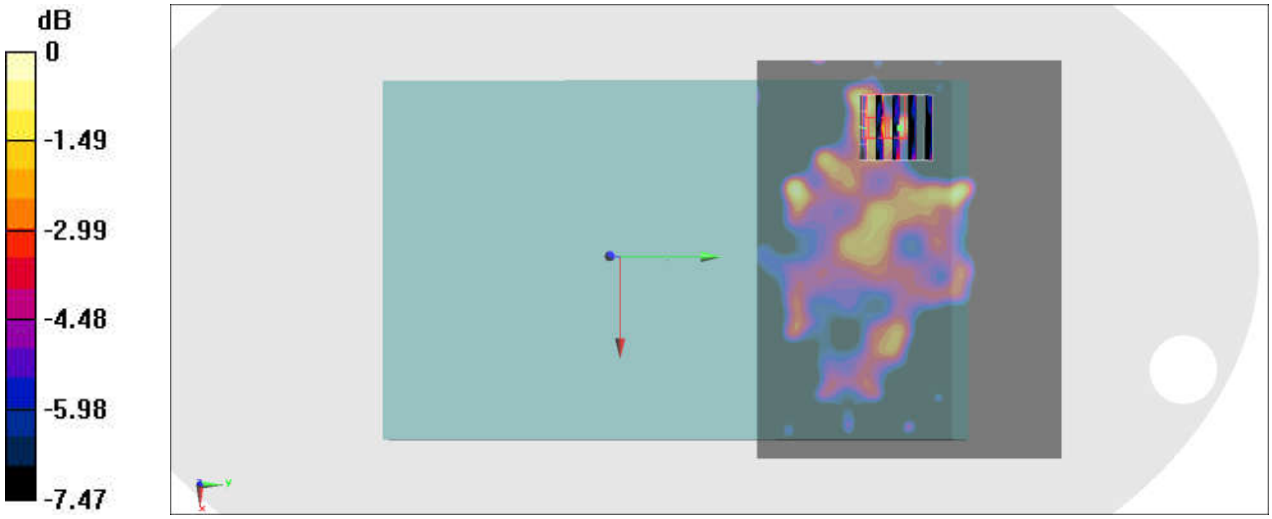
#06_LTE Band 12_10M_QPSK_1_25_Back_0mm_Ch23095

Communication System: LTE; Frequency: 707.5 MHz;Duty Cycle: 1:1
Medium: HSL_750_220324 Medium parameters used : f = 707.5 MHz; σ = 0.879 S/m; ε_r = 43.159; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7306; ConvF(10.09, 10.09, 10.09) @ 707.5 MHz; Calibrated: 2021/7/26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1696; Calibrated: 2021/11/3
- Phantom: ELI V8.0 (20deg probe tilt); Type: QD OVA 004 AA; Serial: 2055
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

Area Scan (131x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.00484 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 1.437 V/m; Power Drift = -0.19 dB
Peak SAR (extrapolated) = 0.00465 W/kg
SAR(1 g) = 0.00271 W/kg; SAR(10 g) = 0.00163 W/kg
Maximum value of SAR (measured) = 0.00402 W/kg



0 dB = 0.00484 W/kg = -23.15 dBW/kg

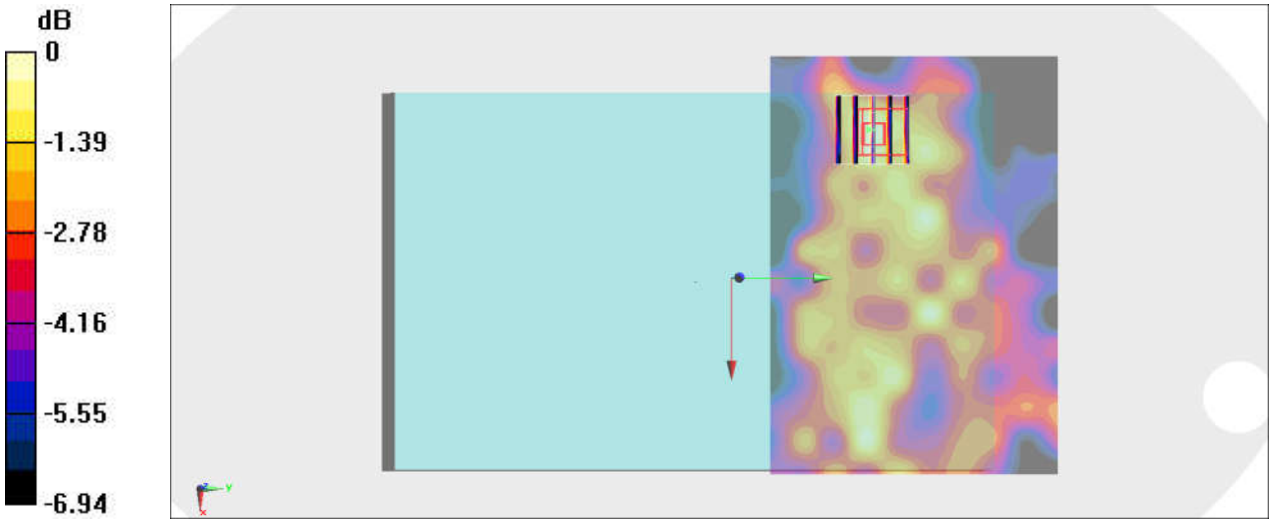
#07_LTE Band 13_10M_QPSK_25_25_Front_0mm_Ch23230

Communication System: LTE; Frequency: 782 MHz;Duty Cycle: 1:1
Medium: HSL_750_220323 Medium parameters used: f = 782 MHz; σ = 0.908 S/m; ε_r = 42.818; ρ = 1000 kg/m^3
Ambient Temperature：23.6 ℃； Liquid Temperature：22.6 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7306; ConvF(10.09, 10.09, 10.09) @ 782 MHz; Calibrated: 2021/7/26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1696; Calibrated: 2021/11/3
- Phantom: ELI V8.0 (20deg probe tilt); Type: QD OVA 004 AA; Serial: 2055
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

Area Scan (131x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.00594 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 2.007 V/m; Power Drift = 0.17 dB
Peak SAR (extrapolated) = 0.00679 W/kg
SAR(1 g) = 0.00481 W/kg; SAR(10 g) = 0.00321 W/kg
Maximum value of SAR (measured) = 0.00631 W/kg



0 dB = 0.00594 W/kg = -22.26 dBW/kg

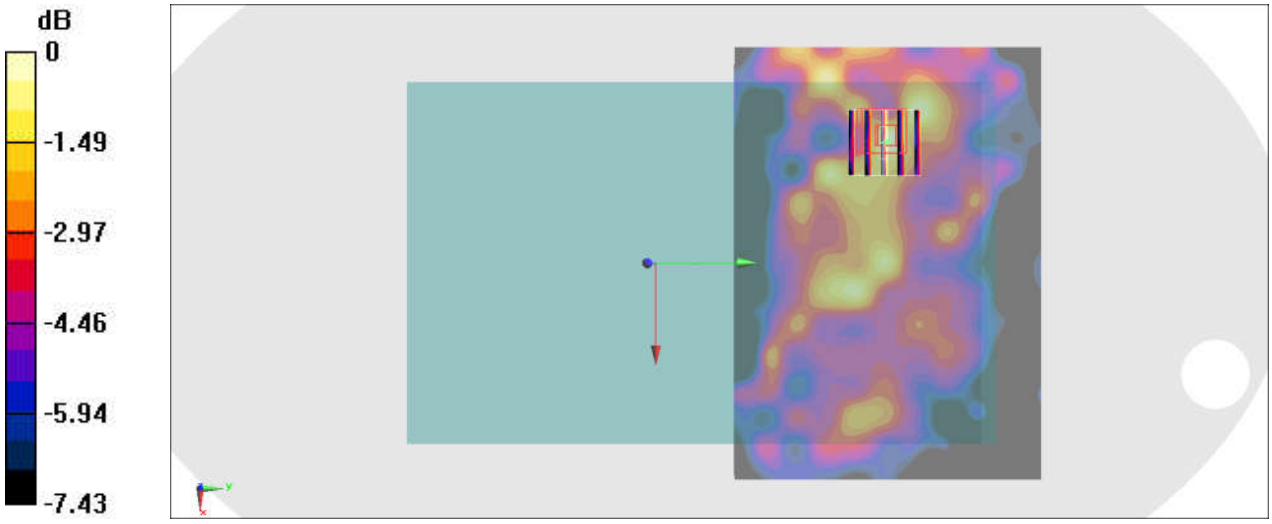
#08_LTE Band 14_10M_QPSK_1_25_Back_0mm_Ch23330

Communication System: LTE; Frequency: 793 MHz;Duty Cycle: 1:1
Medium: HSL_750_220323 Medium parameters used: f = 793 MHz; σ = 0.912 S/m; ε_r = 42.78; ρ = 1000 kg/m^3
Ambient Temperature：23.6 ℃； Liquid Temperature：22.6 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7306; ConvF(10.09, 10.09, 10.09) @ 793 MHz; Calibrated: 2021/7/26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1696; Calibrated: 2021/11/3
- Phantom: ELI V8.0 (20deg probe tilt); Type: QD OVA 004 AA; Serial: 2055
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

Area Scan (141x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.00797 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 1.997 V/m; Power Drift = -0.14 dB
Peak SAR (extrapolated) = 0.0100 W/kg
SAR(1 g) = 0.00699 W/kg; SAR(10 g) = 0.0045 W/kg
Maximum value of SAR (measured) = 0.00930 W/kg



0 dB = 0.00797 W/kg = -20.99 dBW/kg

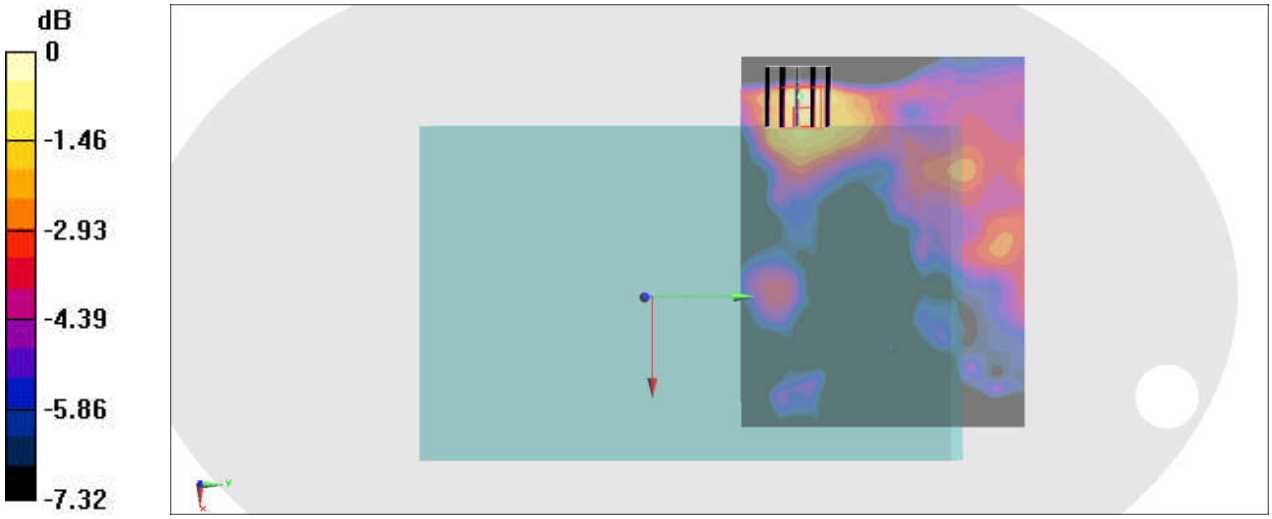
#09_LTE Band 66_20M_QPSK_1_49_Back_0mm_Ch132322

Communication System: LTE; Frequency: 1745 MHz;Duty Cycle: 1:1
Medium: HSL_1750_220324 Medium parameters used : f = 1745 MHz; σ = 1.359 S/m; ε_r = 40.57; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7306; ConvF(8.4, 8.4, 8.4) @ 1745 MHz; Calibrated: 2021/7/26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1696; Calibrated: 2021/11/3
- Phantom: ELI V8.0 (20deg probe tilt); Type: QD OVA 004 AA; Serial: 2055
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

Area Scan (131x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.0134 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 2.095 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 0.0130 W/kg
SAR(1 g) = 0.00803 W/kg; SAR(10 g) = 0.0049 W/kg
Maximum value of SAR (measured) = 0.0110 W/kg



0 dB = 0.0134 W/kg = -18.73 dBW/kg

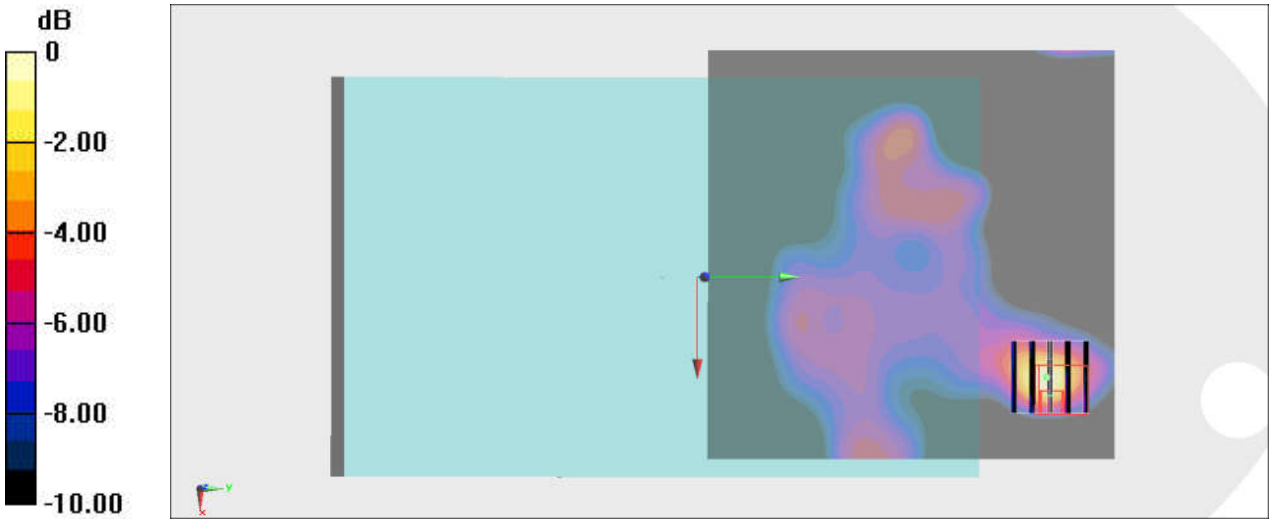
#10_LTE Band 71_20M_QPSK_1_49_Front_0mm_Ch133297

Communication System: LTE; Frequency: 680.5 MHz;Duty Cycle: 1:1
Medium: HSL_750_220323 Medium parameters used : f = 680.5 MHz; σ = 0.872 S/m; ε_r = 43.406; ρ = 1000 kg/m^3
Ambient Temperature：23.6 ℃； Liquid Temperature：22.6 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN7306; ConvF(10.09, 10.09, 10.09) @ 680.5 MHz; Calibrated: 2021/7/26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1696; Calibrated: 2021/11/3
- Phantom: ELI V8.0 (20deg probe tilt); Type: QD OVA 004 AA; Serial: 2055
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

Area Scan (121x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.00369 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 0.9430 V/m; Power Drift = -0.15 dB
Peak SAR (extrapolated) = 0.00834 W/kg
SAR(1 g) = 0.00175 W/kg; SAR(10 g) = 0.000465 W/kg
Maximum value of SAR (measured) = 0.00476 W/kg



0 dB = 0.00369 W/kg = -24.33 dBW/kg