

Date: 2025-11-08

#01_LTE Band 48_20M_QPSK_1_99_Bottom Side_0mm_Ch55990

Communication System: LTE-TDD; Frequency: 3625.000 MHz

Medium: HSL_600-10000_251108 Medium parameters used: $f = 3625.000$ MHz; $\sigma = 2.85$ S/m; $\epsilon_r = 37.3$

Ambient Temperature: 23.8°C; Liquid Temperature: 22.8°C

DASY8 Configuration:

- Probe: EX3DV4 - SN3728; ConvF(6.14, 6.04, 6.25); Calibrated: 2025-03-19
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn376; Calibrated: 2025-05-06
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2192; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: LTE-TDD, 10435-AAG

Area Scan (140.0 mm x 180.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.029 W/kg; SAR (10g) = 0.015 W/kg;

TSL Correction: No correction

Zoom Scan (30.0 mm x 30.0 mm x 29.1 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.4 mm

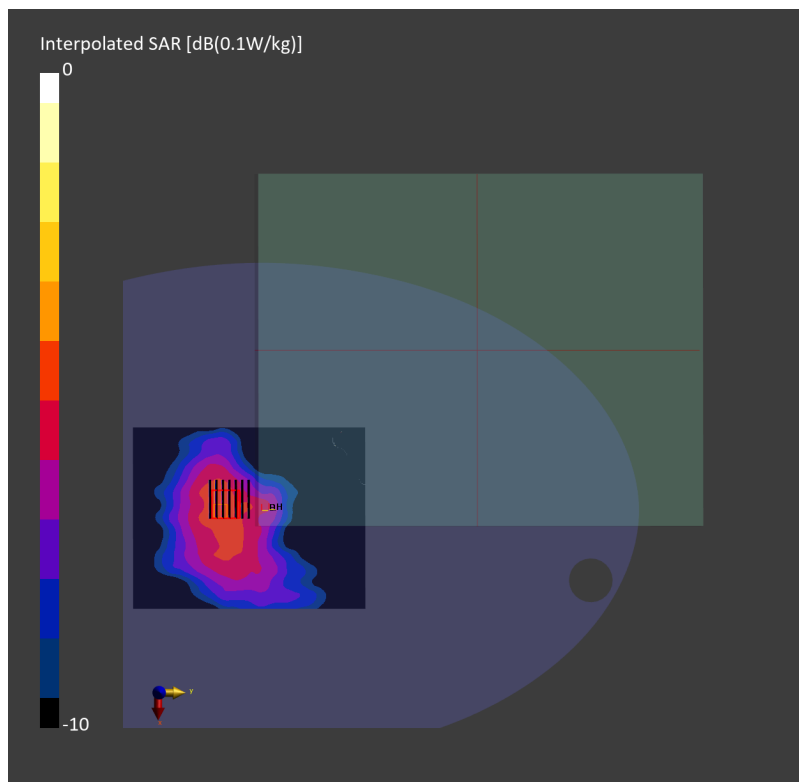
Power Drift = 0.10 dB

SAR (1g) = 0.030 W/kg; SAR (8g) = 0.018 W/kg; SAR (10g) = 0.017 W/kg

Smallest distance from peaks to all points 3 dB below = > 14.0 mm

Ratio of SAR at M2 to SAR at M1 = 82.8 %

TSL Correction: No correction



Date: 2025-11-07

#02_FR1 n41_100M_BPSK_135_69_Bottom Side_0mm_Ch518598;4

Communication System: 5G NR; Frequency: 2592.990 MHz

Medium: HSL_600-10000_251107 Medium parameters used: $f = 2592.990$ MHz; $\sigma = 1.95$ S/m; $\epsilon_r = 39.2$

Ambient Temperature: 23.7°C; Liquid Temperature: 22.7°C

DASY8 Configuration:

- Probe: EX3DV4 - SN3728; ConvF(6.52, 6.42, 6.64); Calibrated: 2025-03-19
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn376; Calibrated: 2025-05-06
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2192; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: 5G NR FR1 TDD, 10917-AAD

Area Scan (140.0 mm x 180.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.009 W/kg; SAR (10g) = 0.004 W/kg;

TSL Correction: No correction

Zoom Scan (30.0 mm x 30.0 mm x 31.2 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

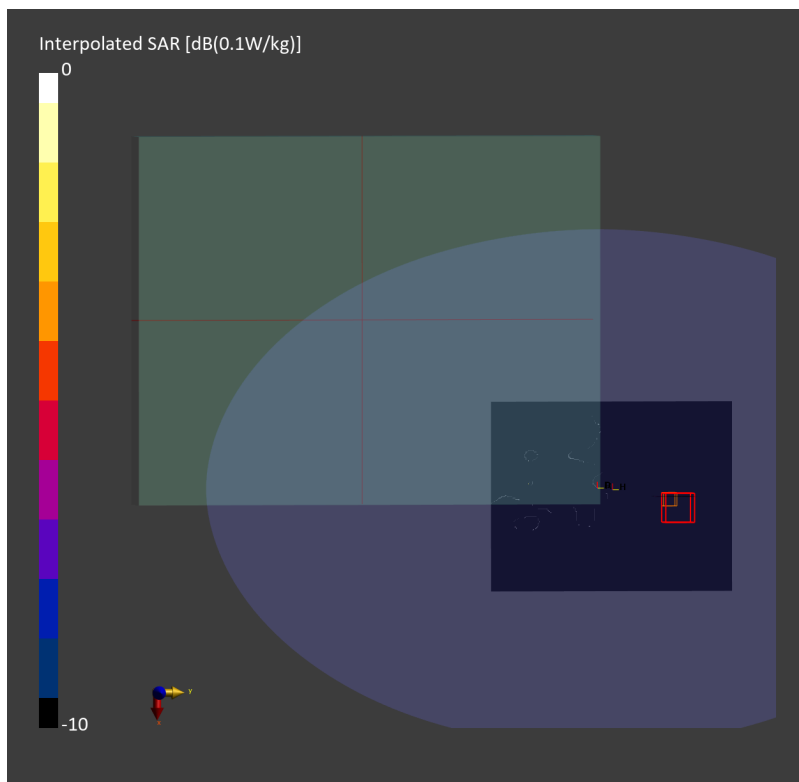
Power Drift = 0.17 dB

SAR (1g) = 0.006 W/kg; SAR (8g) = 0.005 W/kg; SAR (10g) = 0.005 W/kg

Smallest distance from peaks to all points 3 dB below = > 15.0 mm

Ratio of SAR at M2 to SAR at M1 = 75.3 %

TSL Correction: No correction



Date: 2025-11-08

#03_FR1 n48_40M_BPSK_50_28_Bottom Side_0mm_Ch641666

Communication System: 5G NR; Frequency: 3624.985 MHz

Medium: HSL_600-10000_251108 Medium parameters used: $f = 3624.985$ MHz; $\sigma = 2.85$ S/m; $\epsilon_r = 37.3$

Ambient Temperature: 23.8°C; Liquid Temperature: 22.8°C

DASY8 Configuration:

- Probe: EX3DV4 - SN3728; ConvF(6.14, 6.04, 6.25); Calibrated: 2025-03-19
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn376; Calibrated: 2025-05-06
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2192; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: 5G NR FR1 TDD, 10913-AAD

Area Scan (140.0 mm x 180.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.033 W/kg; SAR (10g) = 0.017 W/kg;

TSL Correction: No correction

Zoom Scan (30.0 mm x 30.0 mm x 29.1 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.4 mm

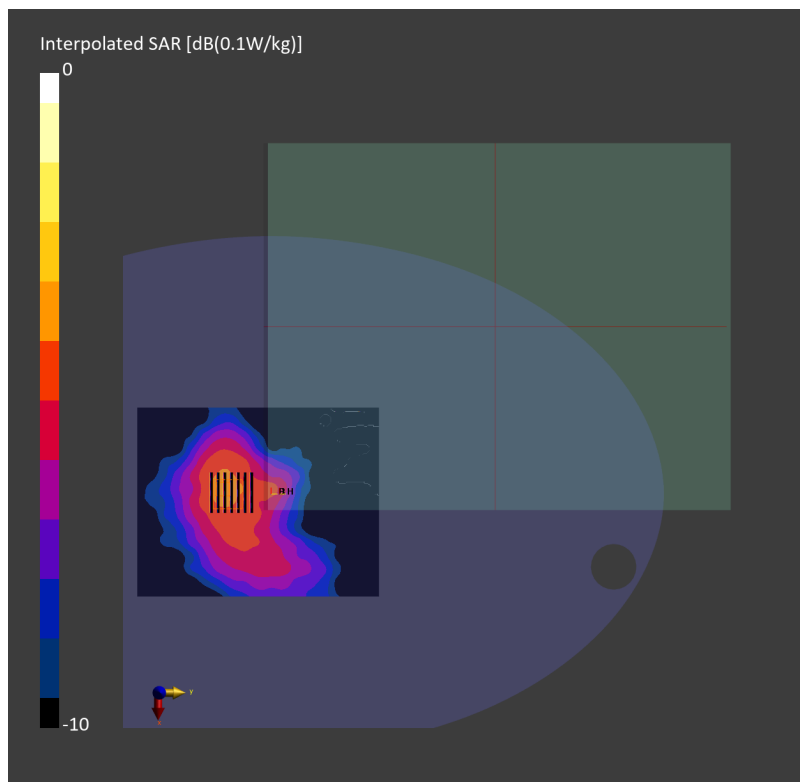
Power Drift = 0.17 dB

SAR (1g) = 0.033 W/kg; SAR (8g) = 0.020 W/kg; SAR (10g) = 0.019 W/kg

Smallest distance from peaks to all points 3 dB below = > 14.0 mm

Ratio of SAR at M2 to SAR at M1 = 83.8 %

TSL Correction: No correction



Date: 2025-11-09

#04_FR1 n77_100M_BPSK_135_69_Bottom Side_0mm_Ch656000

Communication System: 5G NR; Frequency: 3840.000 MHz

Medium: HSL_600-10000_251109 Medium parameters used: $f = 3840.000$ MHz; $\sigma = 3.04$ S/m; $\epsilon_r = 37.1$

Ambient Temperature: 23.9°C; Liquid Temperature: 22.9°C

DASY8 Configuration:

- Probe: EX3DV4 - SN7813; ConvF(6.37, 6.34, 6.78); Calibrated: 2025-05-21
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1424; Calibrated: 2024-12-19
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2192; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: 5G NR FR1 TDD, 10917-AAD

Area Scan (140.0 mm x 180.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.136 W/kg; SAR (10g) = 0.072 W/kg;

TSL Correction: No correction

Zoom Scan (30.0 mm x 30.0 mm x 29.1 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.4 mm

Power Drift = 0.01 dB

SAR (1g) = 0.135 W/kg; SAR (8g) = 0.075 W/kg; SAR (10g) = 0.069 W/kg

Smallest distance from peaks to all points 3 dB below = > 14.0 mm

Ratio of SAR at M2 to SAR at M1 = 76.2 %

TSL Correction: No correction

