

#01_LTE Band 43_20M_QPSK_1_0_Bottom Side_0mm_Ch45090;NV205

Communication System: LTE-TDD; Frequency: 3750.000 MHz

Medium: HSL_600-7200_260217 Medium parameters used: $f = 3750.000$ MHz; $\sigma = 2.95$ S/m; $\epsilon_r = 39.3$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7970; ConvF(6.32, 6.5, 6.47); Calibrated: 2026-01-28
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn661; Calibrated: 2025-05-19
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2055; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: LTE-TDD, 10435-AAG

Area Scan (80.0 mm x 160.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.934 W/kg; SAR (10g) = 0.396 W/kg;

TSL Correction: Positive only

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

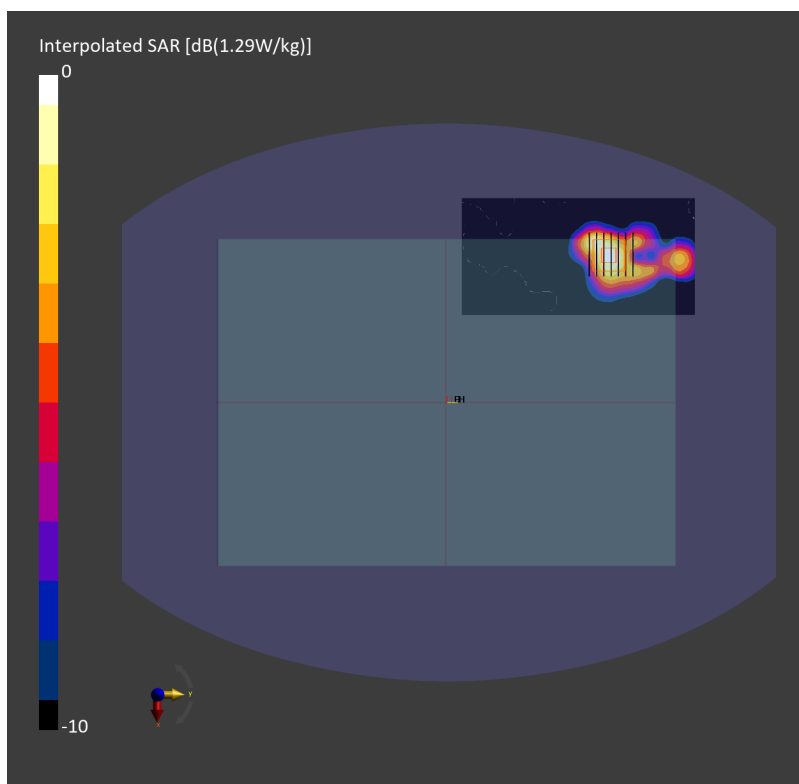
Power Drift = 0.03 dB

SAR (1g) = 0.970 W/kg; SAR (8g) = 0.449 W/kg; SAR (10g) = 0.405 W/kg

Smallest distance from peaks to all points 3 dB below = 9.9 mm

Ratio of SAR at M2 to SAR at M1 = 75.8 %

TSL Correction: Positive only



#02_FR1 n66_40M_BPSK_1_214_Bottom Side_0mm_Ch349000;Set170

Communication System: 5G NR; Frequency: 1745.000 MHz

Medium: HSL_600-7200_260215 Medium parameters used: $f = 1745.000$ MHz; $\sigma = 1.37$ S/m; $\epsilon_r = 42.3$

Ambient Temperature: 23.5°C; Liquid Temperature: 22.5°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7970; ConvF(7.66, 7.89, 7.85); Calibrated: 2026-01-28
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn661; Calibrated: 2025-05-19
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2055; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: 5G NR FR1 FDD, 10934-AAC

Area Scan (120.0 mm x 120.0 mm): Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.852 W/kg; SAR (10g) = 0.455 W/kg;

TSL Correction: Positive only

Zoom Scan (30.0 mm x 30.0 mm x 31.2 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

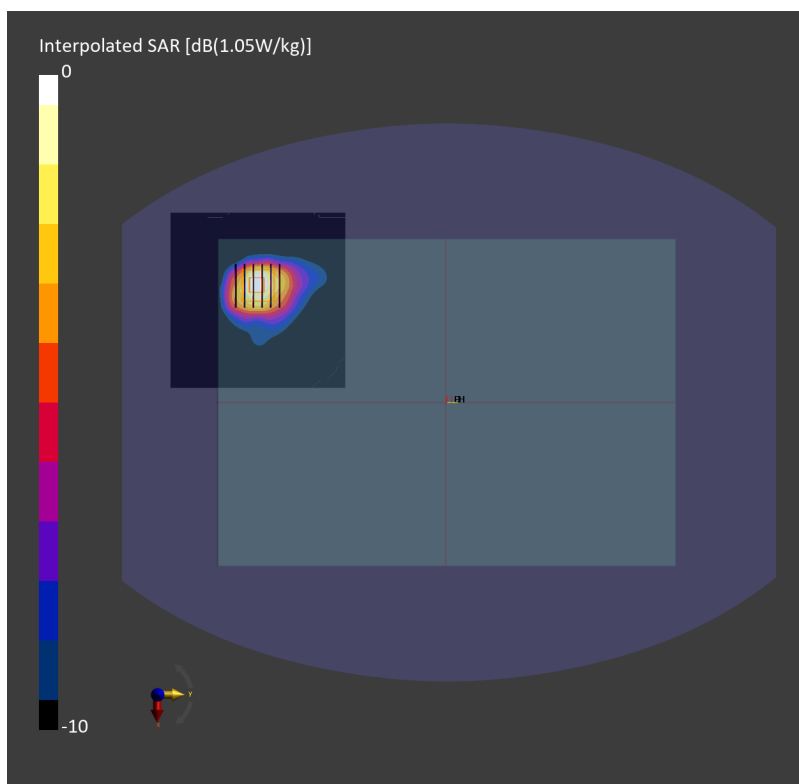
Power Drift = 0.03 dB

SAR (1g) = 0.868 W/kg; SAR (8g) = 0.498 W/kg; SAR (10g) = 0.458 W/kg

Smallest distance from peaks to all points 3 dB below = 11.4 mm

Ratio of SAR at M2 to SAR at M1 = 84.8 %

TSL Correction: Positive only



#03_FR1 n41_100M_BPSK_1_271_Bottom Side_0mm_Ch518598

Communication System: 5G NR; Frequency: 2592.990 MHz

Medium: HSL_600-7200_260216 Medium parameters used: $f = 2592.990$ MHz; $\sigma = 1.95$ S/m; $\epsilon_r = 41.1$

Ambient Temperature: 23.6°C; Liquid Temperature: 22.6°C

DASY6 Configuration:

- Probe: EX3DV4 - SN7970; ConvF(7.02, 7.23, 7.2); Calibrated: 2026-01-28
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn661; Calibrated: 2025-05-19
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2055; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: 5G NR FR1 TDD, 10866-AAF

Area Scan (100.0 mm x 120.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.928 W/kg; SAR (10g) = 0.429 W/kg;

TSL Correction: Positive only

Zoom Scan (35.0 mm x 30.0 mm x 31.2 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

Power Drift = 0.07 dB

SAR (1g) = 0.901 W/kg; SAR (8g) = 0.458 W/kg; SAR (10g) = 0.417 W/kg

Smallest distance from peaks to all points 3 dB below = 8.1 mm

Ratio of SAR at M2 to SAR at M1 = 79.1 %

TSL Correction: Positive only

