

#614_FR1 n7_40M_BPSK_1_1_Bottom Side_0mm_Ch507000

Communication System: 5G NR; Frequency: 2535.000 MHz

Medium: HSL_600-7200_260216 Medium parameters used: $f = 2535.000$ MHz; $\sigma = 1.91$ S/m; $\epsilon_r = 41.2$

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 FDD, 10934-AAC

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

SAR (1g) = 0.763 W/kg; SAR (10g) = 0.374 W/kg;

TSL Correction: Positive only

Zoom Scan (40.0 mm x 40.0 mm x 31.2 mm): Measurement Grid: 5.0 mm x 5.0 mm x 1.5 mm

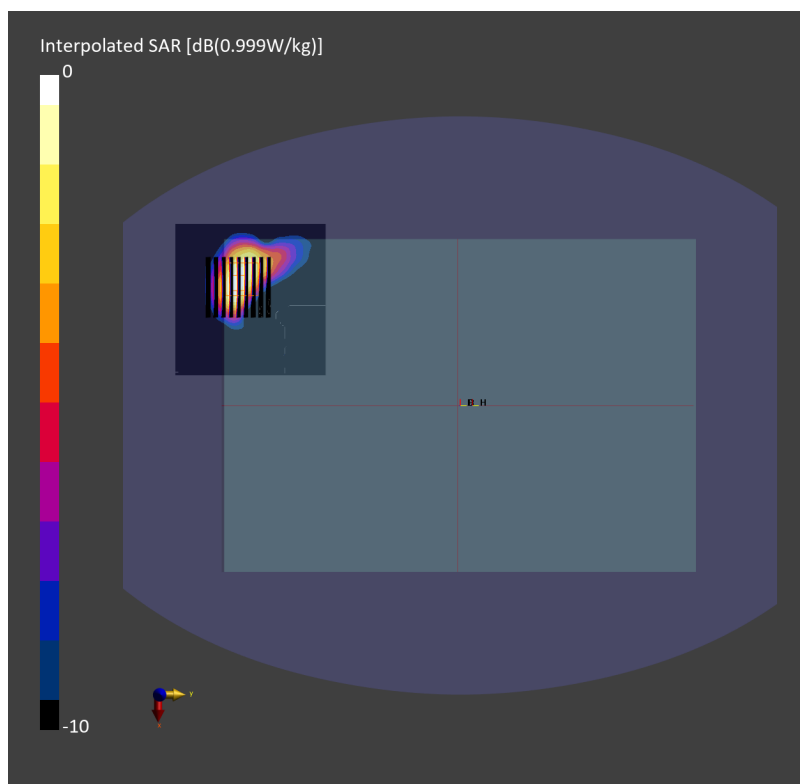
Power Drift = -0.02 dB

SAR (1g) = 0.749 W/kg; SAR (8g) = 0.405 W/kg; SAR (10g) = 0.370 W/kg

Smallest distance from peaks to all points 3 dB below = 9.0 mm

Ratio of SAR at M2 to SAR at M1 = 84.0 %

TSL Correction: Positive only



#613_FR1 n25_40M_BPSK_1_1_Bottom Side_0mm_Ch376500

Communication System: 5G NR; Frequency: 1882.500 MHz

Medium: HSL_600-7200_260215 Medium parameters used: $f = 1882.500$ MHz; $\sigma = 1.45$ S/m; $\epsilon_r = 42.1$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7970; ConvF(7.43, 7.65, 7.62); 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 (90.0 mm x 180.0 mm): Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.960 W/kg; SAR (10g) = 0.499 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

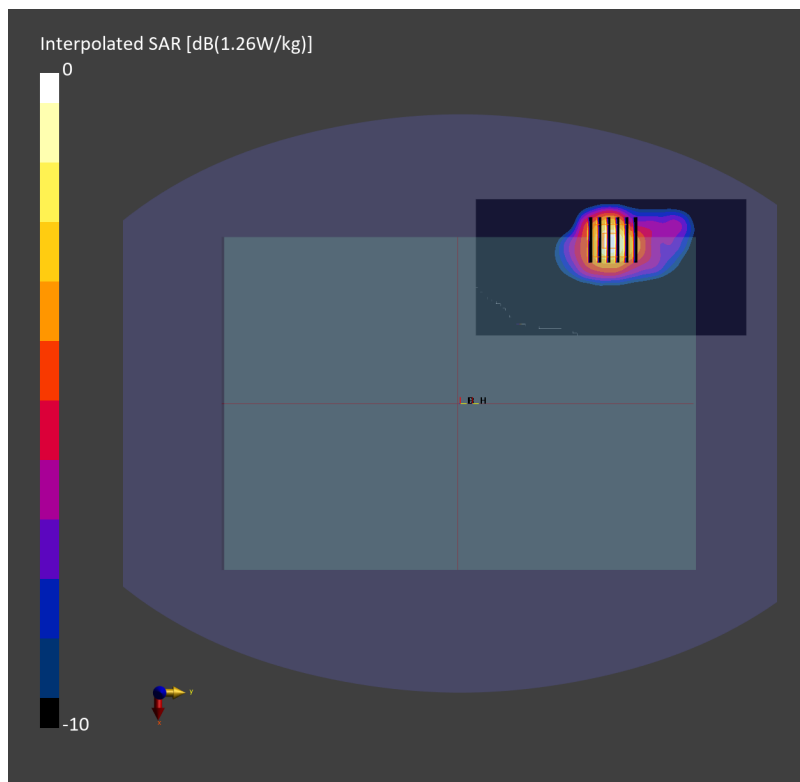
Power Drift = 0.05 dB

SAR (1g) = 0.999 W/kg; SAR (8g) = 0.561 W/kg; SAR (10g) = 0.516 W/kg

Smallest distance from peaks to all points 3 dB below = 11.9 mm

Ratio of SAR at M2 to SAR at M1 = 83.4 %

TSL Correction: Positive only



#606_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 100.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 1.01 W/kg; SAR (10g) = 0.443 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

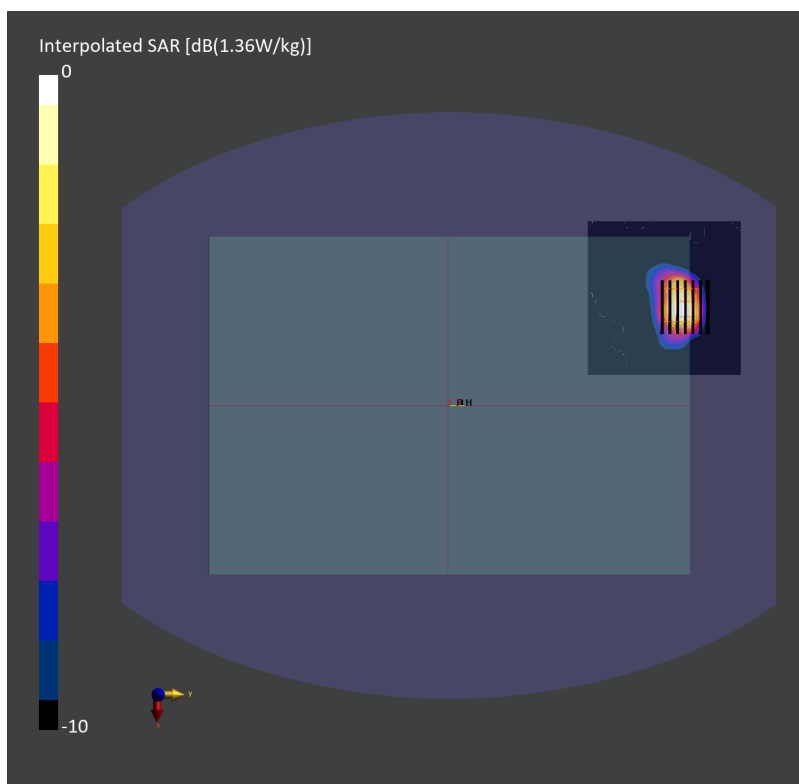
Power Drift = -0.18 dB

SAR (1g) = 1.03 W/kg; SAR (8g) = 0.467 W/kg; SAR (10g) = 0.418 W/kg

Smallest distance from peaks to all points 3 dB below = 7.1 mm

Ratio of SAR at M2 to SAR at M1 = 80.3 %

TSL Correction: Positive only



#620_FR1 n77_100M_BPSK_1_1_Bottom Side_0mm_Ch656000

Communication System: 5G NR; Frequency: 3840.000 MHz

Medium: HSL_600-7200_260217 Medium parameters used: $f = 3840.000$ MHz; $\sigma = 3.04$ S/m; $\epsilon_r = 39.2$

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

DASY6 Configuration:

- Probe: EX3DV4 - SN7970; ConvF(6.38, 6.57, 6.54); 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 (80.0 mm x 160.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 1.10 W/kg; SAR (10g) = 0.488 W/kg;

TSL Correction: Positive only

Zoom Scan (48.0 mm x 52.8 mm x 29.1 mm): Measurement Grid: 4.8 mm x 4.8 mm x 1.4 mm

Power Drift = -0.05 dB

SAR (1g) = 1.13 W/kg; SAR (8g) = 0.532 W/kg; SAR (10g) = 0.485 W/kg

Smallest distance from peaks to all points 3 dB below = 6.8 mm

Ratio of SAR at M2 to SAR at M1 = 76.5 %

TSL Correction: Positive only

