

#01_FR1 n7_40M_BPSK_1_1_Bottom Side_0mm_Ch507000

Communication System: 5G NR; Frequency: 2535.000 MHz

Medium: HSL_600-7200_260603 Medium parameters used: $f = 2535.000$ MHz; $\sigma = 1.89$ S/m; $\epsilon_r = 41.5$

Ambient Temperature: 23.3°C; Liquid Temperature: 22.3°C

DASY8 Configuration:

- Probe: EX3DV4 - SN7700; ConvF(7.62, 7.39, 7.44); Calibrated: 2026-01-26
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn778; Calibrated: 2026-01-15
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2156; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: 5G NR FR1 FDD, 10934-AAC

Area Scan (120.0 mm x 140.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.768 W/kg; SAR (10g) = 0.360 W/kg;

TSL Correction: Positive only

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

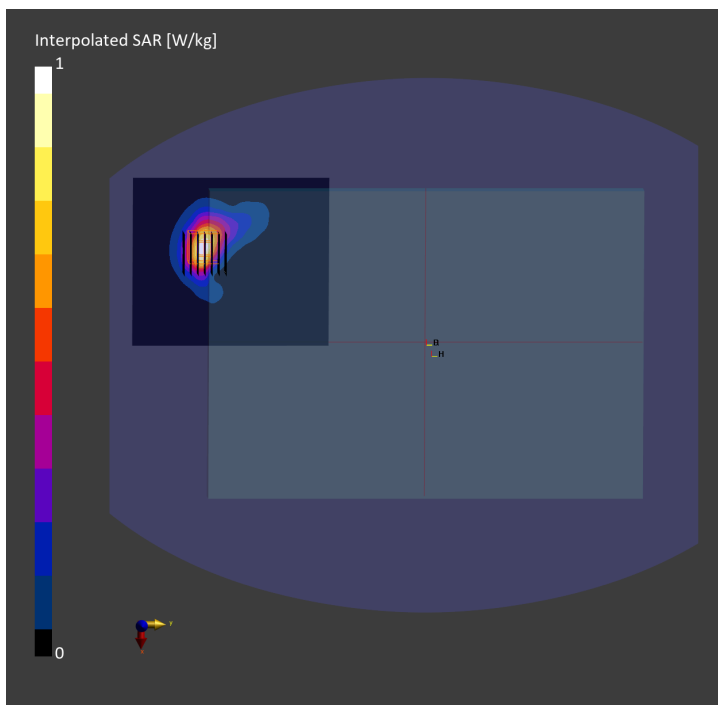
Power Drift = 0.08 dB

SAR (1g) = 0.770 W/kg; SAR (8g) = 0.398 W/kg; SAR (10g) = 0.361 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 80.5 %

TSL Correction: Positive only



#02_FR1 n25_40M_BPSK_1_1_Bottom Side_0mm_Ch376500

Communication System: 5G NR; Frequency: 1882.500 MHz

Medium: HSL_600-7200_260602 Medium parameters used: $f = 1882.500$ MHz; $\sigma = 1.45$ S/m; $\epsilon_r = 42.5$

Ambient Temperature: 23.2°C; Liquid Temperature: 22.2°C

DASY8 Configuration:

- Probe: EX3DV4 - SN7700; ConvF(8.08, 7.83, 7.89); Calibrated: 2026-01-26
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn778; Calibrated: 2026-01-15
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2156; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: 5G NR FR1 FDD, 10934-AAC

Area Scan (120.0 mm x 150.0 mm): Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.751 W/kg; SAR (10g) = 0.413 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

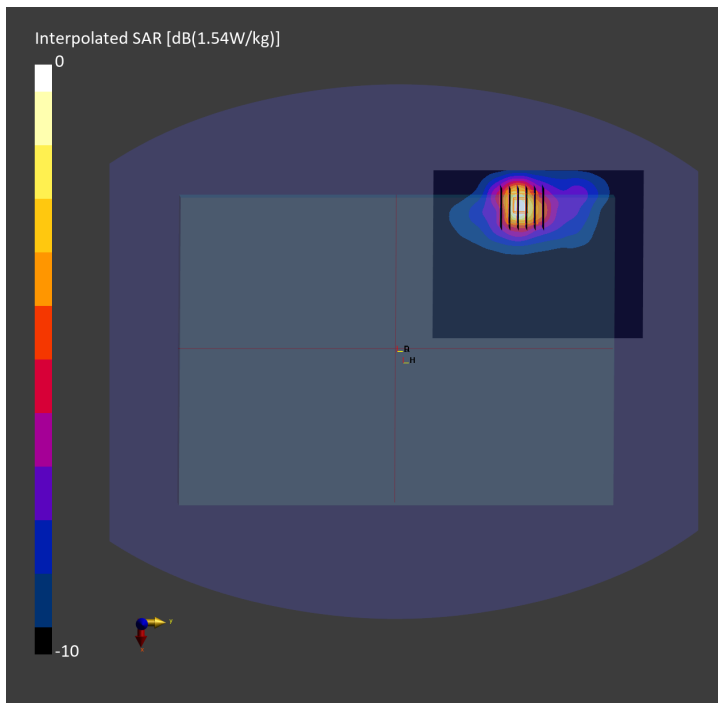
Power Drift = 0.02 dB

SAR (1g) = 0.816 W/kg; SAR (8g) = 0.464 W/kg; SAR (10g) = 0.428 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 82.3 %

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_260603 Medium parameters used: $f = 2592.990$ MHz; $\sigma = 1.93$ S/m; $\epsilon_r = 41.4$

Ambient Temperature: 23.3°C; Liquid Temperature: 22.3°C

DASY8 Configuration:

- Probe: EX3DV4 - SN7700; ConvF(7.62, 7.39, 7.44); Calibrated: 2026-01-26
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn778; Calibrated: 2026-01-15
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2156; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: 5G NR FR1 TDD, 10866-AAF

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

SAR (1g) = 0.739 W/kg; SAR (10g) = 0.339 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

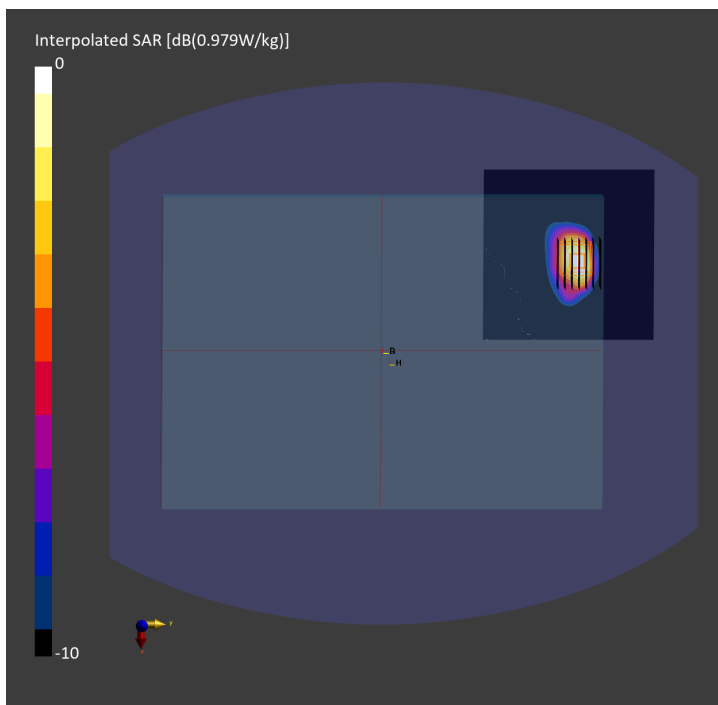
Power Drift = 0.04 dB

SAR (1g) = 0.807 W/kg; SAR (8g) = 0.359 W/kg; SAR (10g) = 0.321 W/kg

Smallest distance from peaks to all points 3 dB below = 6.5 mm

Ratio of SAR at M2 to SAR at M1 = 75.2 %

TSL Correction: Positive only



#04_FR1 n77_100M_BPSK_1_271_Bottom Side_0mm_Ch656000

Communication System: 5G NR; Frequency: 3840.000 MHz

Medium: HSL_600-7200_260604 Medium parameters used: $f = 3840.000$ MHz; $\sigma = 3.02$ S/m; $\epsilon_r = 39.5$

Ambient Temperature: 23.4°C; Liquid Temperature: 22.4°C

DASY8 Configuration:

- Probe: EX3DV4 - SN7700; ConvF(6.84, 6.63, 6.68); Calibrated: 2026-01-26
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn778; Calibrated: 2026-01-15
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2156; 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) = 1.12 W/kg; SAR (10g) = 0.514 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 = 0.01 dB

SAR (1g) = 1.18 W/kg; SAR (8g) = 0.543 W/kg; SAR (10g) = 0.493 W/kg

Smallest distance from peaks to all points 3 dB below = 8.0 mm

Ratio of SAR at M2 to SAR at M1 = 74.1 %

TSL Correction: Positive only

