

#01_WCDMA IV_RMC 12.2Kbps_Bottom Side_0mm_Ch1513

Communication System: UMTS-FDD; Frequency: 1752.600 MHz

Medium: HSL_600-7200_260320 Medium parameters used: $f = 1752.600$ MHz; $\sigma = 1.31$ S/m; $\epsilon_r = 42.2$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7793; ConvF(7.25, 7.53, 7.69); Calibrated: 2026-02-23
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn699; Calibrated: 2026-02-13
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2156_Gap; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: WCDMA, 10011-CAC

Area Scan (120.0 mm x 90.0 mm): Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.650 W/kg; SAR (10g) = 0.373 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

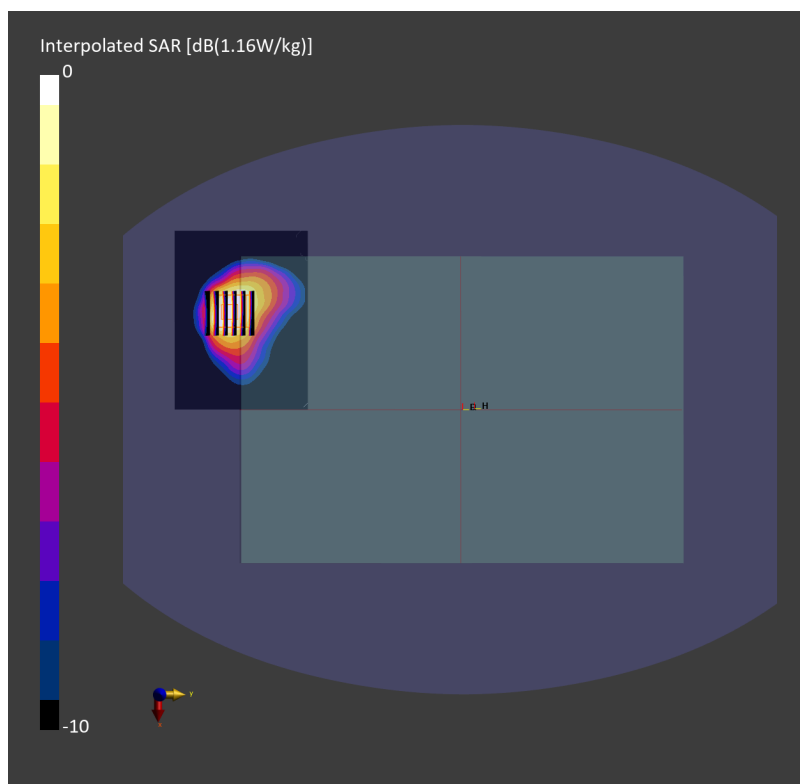
Power Drift = 0.00 dB

SAR (1g) = 0.725 W/kg; SAR (8g) = 0.433 W/kg; SAR (10g) = 0.402 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 86.4 %

TSL Correction: Positive only



#02_FR1 n41_100M_BPSK_270_0_Bottom Side_0mm_Ch518598

Communication System: 5G NR; Frequency: 2592.990 MHz

Medium: HSL_600-7200_260320 Medium parameters used: $f = 2592.990$ MHz; $\sigma = 1.90$ S/m; $\epsilon_r = 41.0$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7793; ConvF(6.54, 6.8, 6.94); Calibrated: 2026-02-23
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn699; Calibrated: 2026-02-13
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2156-0; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: 5G NR FR1 TDD, 10866-AAF

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

SAR (1g) = 0.914 W/kg; SAR (10g) = 0.442 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

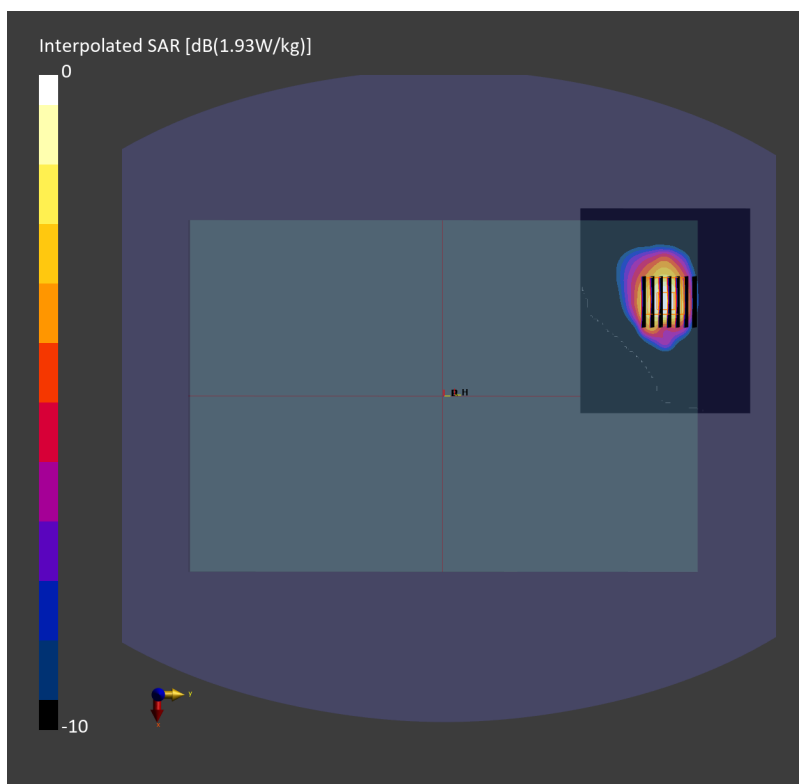
Power Drift = 0.00 dB

SAR (1g) = 1.04 W/kg; SAR (8g) = 0.540 W/kg; SAR (10g) = 0.492 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 83.6 %

TSL Correction: Positive only



#03_FR1 n77_100M_BPSK_1_137_Bottom Side_0mm_Ch656000;MIMO1;set 15 SPEED

Communication System: 5G NR; Frequency: 3840.000 MHz

Medium: HSL_600-7200_260415 Medium parameters used: $f = 3840.000$ MHz; $\sigma = 3.06$ S/m; $\epsilon_r = 38.7$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7700; ConvF(6.84, 6.63, 6.68); Calibrated: 2026-01-26
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1805; Calibrated: 2025-05-21
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2156; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: 5G NR FR1 TDD, 10917-AAD

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

SAR (1g) = 0.942 W/kg; SAR (10g) = 0.360 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 = 0.00 dB

SAR (1g) = 0.990 W/kg; SAR (8g) = 0.415 W/kg; SAR (10g) = 0.368 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 72.9 %

TSL Correction: Positive only

