

Date: 2025-10-30

#01_WCDMA IV_RMC 12.2Kbps_Bottom Side_0mm_Ch1312

Communication System: UMTS-FDD; Frequency: 1712.400 MHz

Medium: HSL_600-7200_251030 Medium parameters used: $f = 1712.400$ MHz; $\sigma = 1.33$ S/m; $\epsilon_r = 40.7$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7793; ConvF(7.08, 7.27, 7.49); Calibrated: 2025-02-18
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1805; Calibrated: 2025-05-21
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2204; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: WCDMA, 10011-CAC

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

SAR (1g) = 0.361 W/kg; SAR (10g) = 0.197 W/kg;

TSL Correction: No correction

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

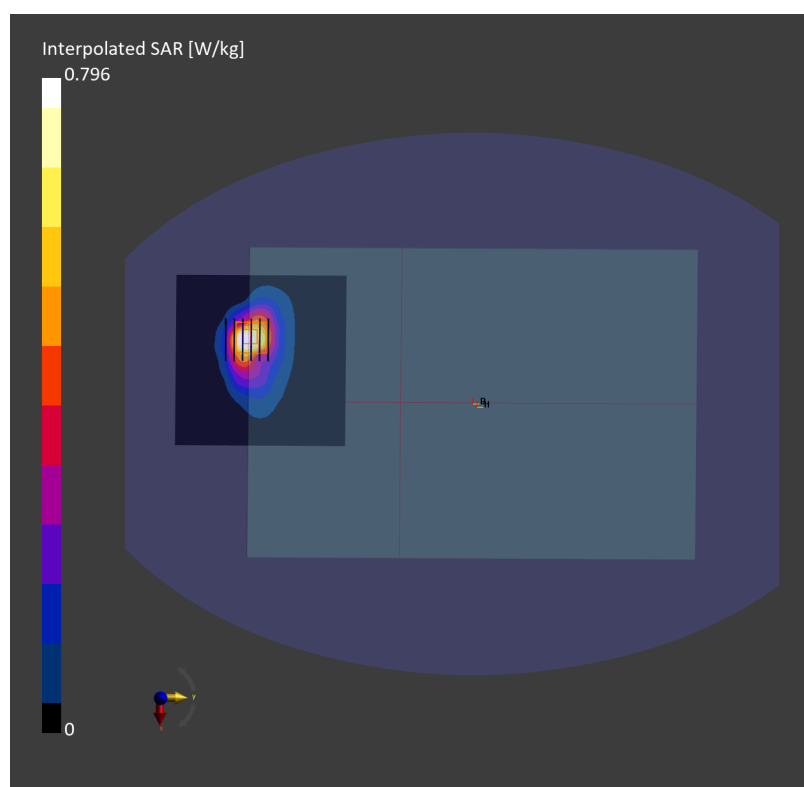
Power Drift = -0.02 dB

SAR (1g) = 0.414 W/kg; SAR (8g) = 0.224 W/kg; SAR (10g) = 0.204 W/kg

Smallest distance from peaks to all points 3 dB below = 10.2 mm

Ratio of SAR at M2 to SAR at M1 = 81.9 %

TSL Correction: No correction



Date: 2025-11-13

#02_WCDMA V_RMC 12.2Kbps_Bottom Side_0mm_Ch4132

Communication System: UMTS-FDD; Frequency: 826.400 MHz

Medium: HSL_600-10000_251113 Medium parameters used: $f = 826.400$ MHz; $\sigma = 0.911$ S/m; $\epsilon_r = 42.6$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7813; ConvF(9.11, 9.07, 9.7); 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: WCDMA, 10011-CAC

Area Scan (180.0 mm x 120.0 mm): Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.325 W/kg; SAR (10g) = 0.175 W/kg;

TSL Correction: Positive only

Zoom Scan (42.0 mm x 42.0 mm x 31.2 mm): Measurement Grid: 6.0 mm x 6.0 mm x 1.5 mm

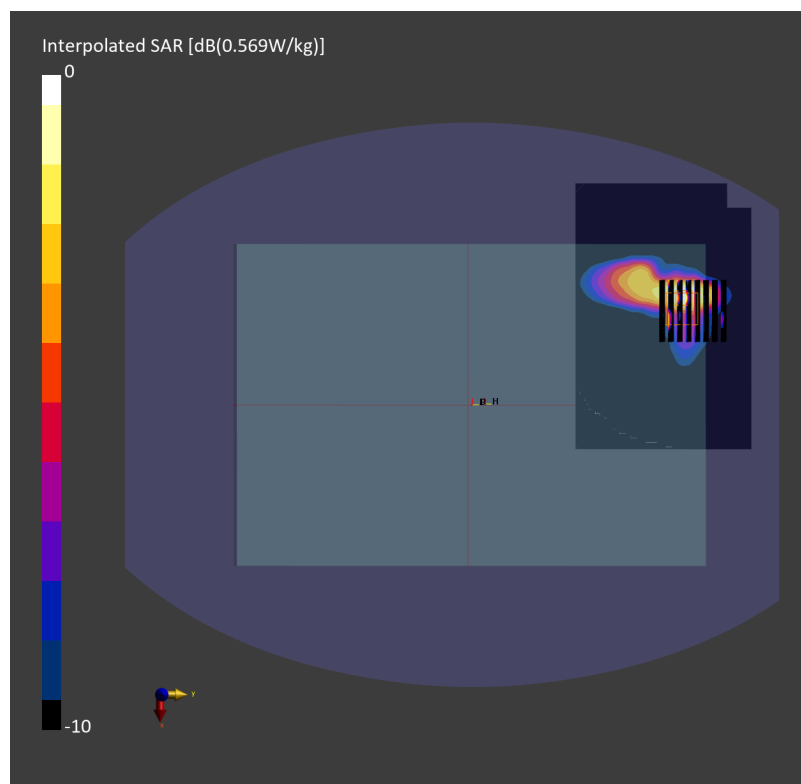
Power Drift = -0.07 dB

SAR (1g) = 0.237 W/kg; SAR (8g) = 0.108 W/kg; SAR (10g) = 0.100 W/kg

Smallest distance from peaks to all points 3 dB below = 3.6 mm

Ratio of SAR at M2 to SAR at M1 = 86.7 %

TSL Correction: Positive only



Date: 2025-11-13

#03_LTE Band 66_20M_QPSK_1_0_Bottom Side_0mm_Ch132322

Communication System: LTE-FDD; Frequency: 1745.000 MHz

Medium: HSL_600-10000_251113 Medium parameters used: $f = 1745.000$ MHz; $\sigma = 1.34$ S/m; $\epsilon_r = 40.9$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7813; ConvF(7.7, 7.66, 8.2); 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_0mm; Section: Flat
- Measurement Software: 16.4.0.5005
- UID: LTE-FDD, 10169-CAF

Area Scan (180.0 mm x 120.0 mm): Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.332 W/kg; SAR (10g) = 0.171 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

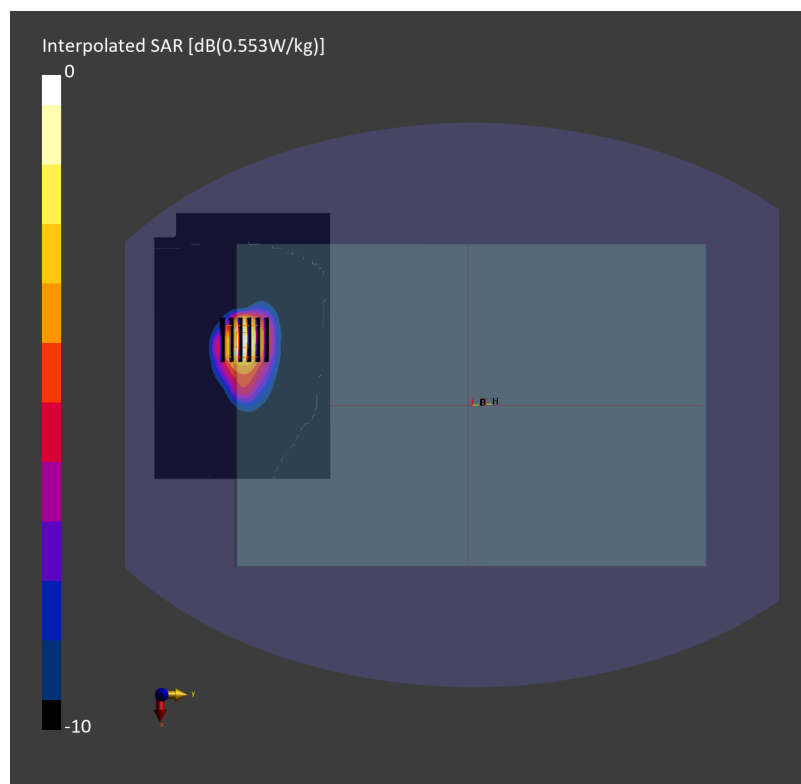
Power Drift = 0.00 dB

SAR (1g) = 0.305 W/kg; SAR (8g) = 0.164 W/kg; SAR (10g) = 0.150 W/kg

Smallest distance from peaks to all points 3 dB below = 9.7 mm

Ratio of SAR at M2 to SAR at M1 = 82.7 %

TSL Correction: Positive only



Date: 2025-11-13

#04_LTE Band 71_20M_QPSK_1_0_Bottom Side_0mm_Ch133297

Communication System: LTE-FDD; Frequency: 680.500 MHz

Medium: HSL_600-10000_251113 Medium parameters used: $f = 680.500$ MHz; $\sigma = 0.860$ S/m; $\epsilon_r = 43.0$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7813; ConvF(9.46, 9.41, 10.07); 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: LTE-FDD, 10169-CAF

Area Scan (180.0 mm x 120.0 mm): Measurement Grid: 15.0 mm x 15.0 mm

SAR (1g) = 0.349 W/kg; SAR (10g) = 0.220 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

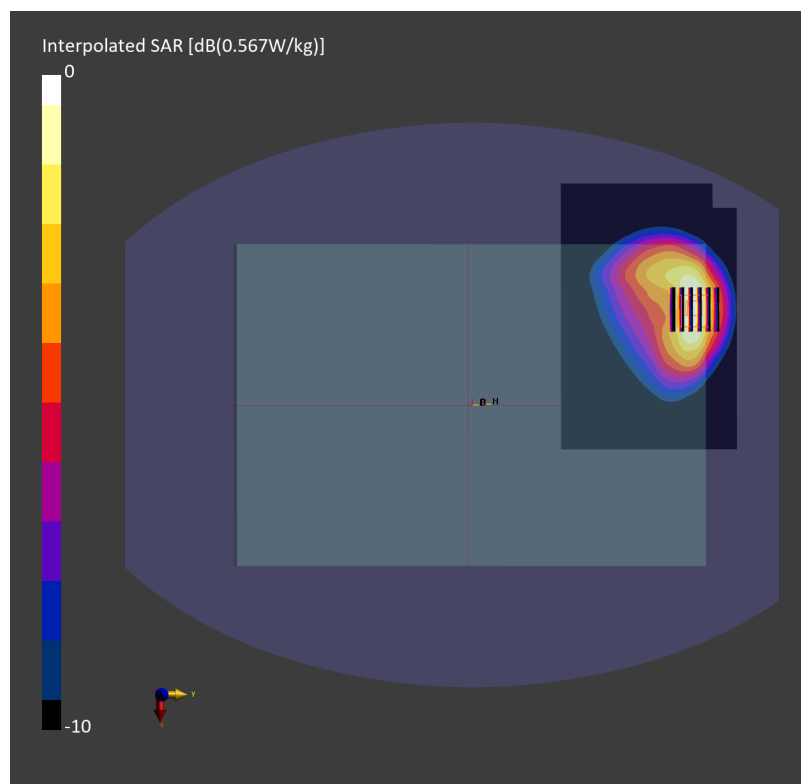
Power Drift = 0.01 dB

SAR (1g) = 0.345 W/kg; SAR (8g) = 0.219 W/kg; SAR (10g) = 0.206 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 86.5 %

TSL Correction: Positive only



Date: 2025-11-13

#05_FR1 n30_10M_BPSK_1_26_Bottom Side_0mm_Ch462000

Communication System: 5G NR; Frequency: 2310.000 MHz

Medium: HSL_600-10000_251113 Medium parameters used: $f = 2310.000$ MHz; $\sigma = 1.71$ S/m; $\epsilon_r = 40.1$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7813; ConvF(7.35, 7.31, 7.82); 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 FDD, 10929-AAD

Area Scan (180.0 mm x 120.0 mm): Measurement Grid: 10.0 mm x 10.0 mm

SAR (1g) = 0.445 W/kg; SAR (10g) = 0.217 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

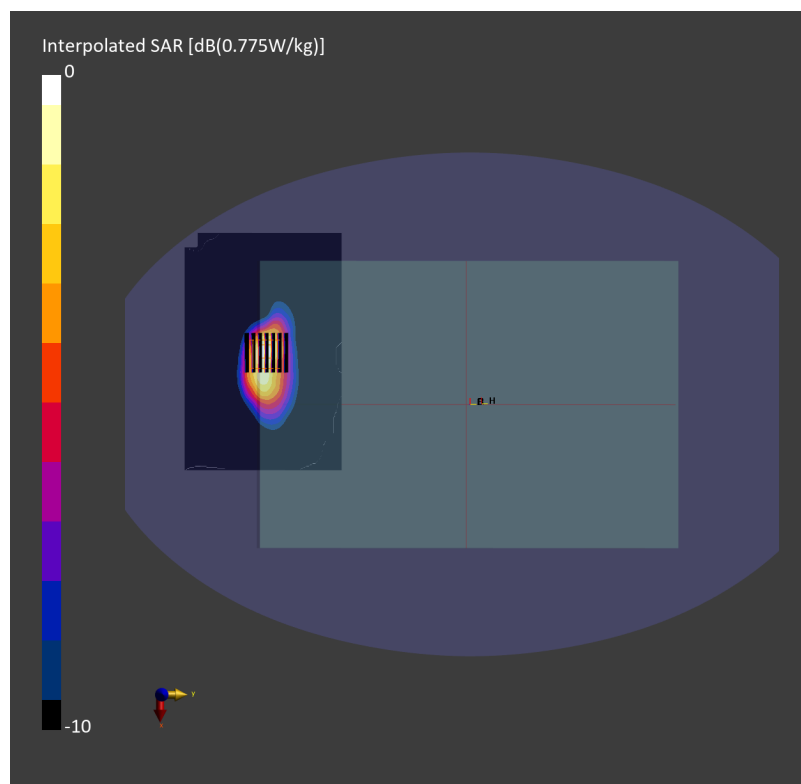
Power Drift = 0.00 dB

SAR (1g) = 0.388 W/kg; SAR (8g) = 0.201 W/kg; SAR (10g) = 0.184 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 81.2 %

TSL Correction: Positive only



Date: 2025-10-30

#06_FR1 n41_100M_BPSK_1_1_Bottom Side_0mm_Ch518598

Communication System: 5G NR; Frequency: 2592.990 MHz

Medium: HSL_600-7200_251030 Medium parameters used: $f = 2592.990$ MHz; $\sigma = 1.94$ S/m; $\epsilon_r = 39.4$

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

DASY8 Configuration:

- Probe: EX3DV4 - SN7793; ConvF(6.29, 6.46, 6.65); Calibrated: 2025-02-18
- Sensor-Surface: 1.4 mm
- Electronics: DAE4 Sn1805; Calibrated: 2025-05-21
- Phantom: ELI V8.0 (20deg probe tilt); Serial: 2204; 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) = 0.549 W/kg; SAR (10g) = 0.232 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 = 0.01 dB

SAR (1g) = 0.701 W/kg; SAR (8g) = 0.307 W/kg; SAR (10g) = 0.275 W/kg

Smallest distance from peaks to all points 3 dB below = 3.0 mm

Ratio of SAR at M2 to SAR at M1 = 82.6 %

TSL Correction: Positive only

