

#01_LTE Band 42(96)_20M_QPSK_1_0_Bottom Side_0mm_Ch43340

Communication System: UID 10435 - AAG, LTE-TDD ; Frequency: 3575 MHz

Medium: HSL_600-7200_260704 Medium parameters used: $f = 3575$ MHz; $\sigma = 2.824$ S/m; $\epsilon_r = 37.828$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7970; ConvF(6.42, 6.61, 6.58) @ 3575 MHz; Calibrated: 2026/1/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1647; Calibrated: 2025/10/20
- Phantom: ELI V4.0 (20deg probe tilt); Type: QD OVA 001 Bx; Serial: 1079
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

Area Scan (91x101x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.658 W/kg

Zoom Scan (7x7x8)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=1.4mm

Reference Value = 14.80 V/m; Power Drift = 0.16 dB

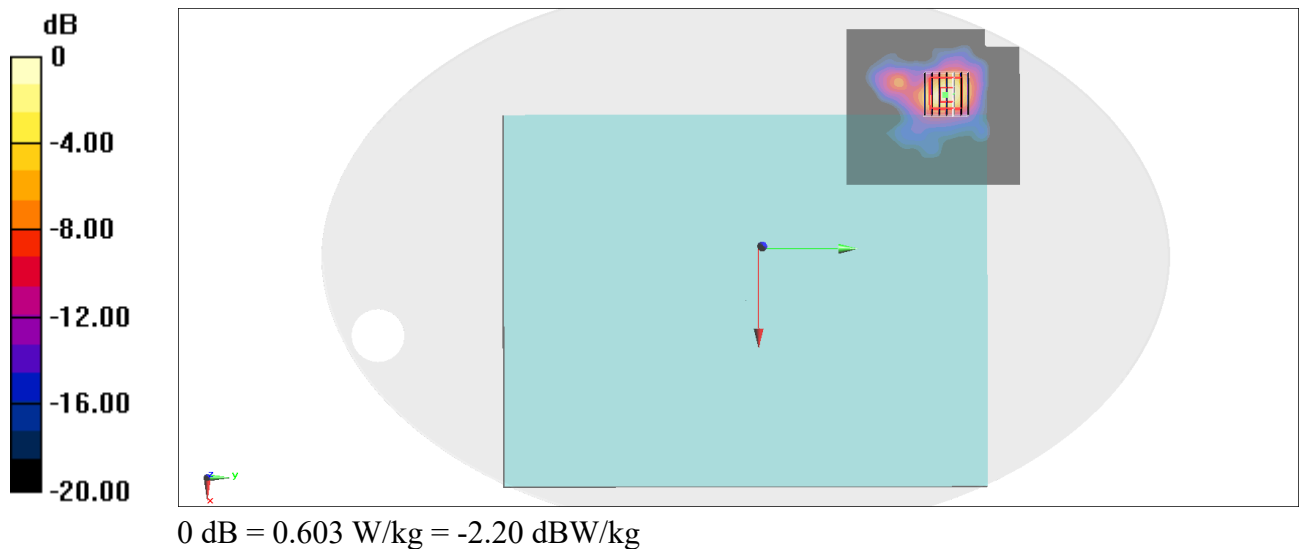
Peak SAR (extrapolated) = 0.843 W/kg

SAR(1 g) = 0.334 W/kg; SAR(10 g) = 0.123 W/kg (SAR corrected for target medium)

Smallest distance from peaks to all points 3 dB below = 7.6 mm

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

Maximum value of SAR (measured) = 0.603 W/kg



#02_LTE Band 43_20M_QPSK_1_0_Bottom Side_0mm_Ch44490

Communication System: UID 10435 - AAG, LTE-TDD; Frequency: 3690 MHz

Medium: HSL_600-7200_260704 Medium parameters used: $f = 3690$ MHz; $\sigma = 2.924$ S/m; $\epsilon_r = 37.621$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7970; ConvF(6.32, 6.5, 6.47) @ 3690 MHz; Calibrated: 2026/1/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1647; Calibrated: 2025/10/20
- Phantom: ELI V4.0 (20deg probe tilt); Type: QD OVA 001 Bx; Serial: 1079
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

Area Scan (91x101x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 1.37 W/kg

Zoom Scan (7x7x8)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=1.4mm

Reference Value = 20.62 V/m; Power Drift = -0.12 dB

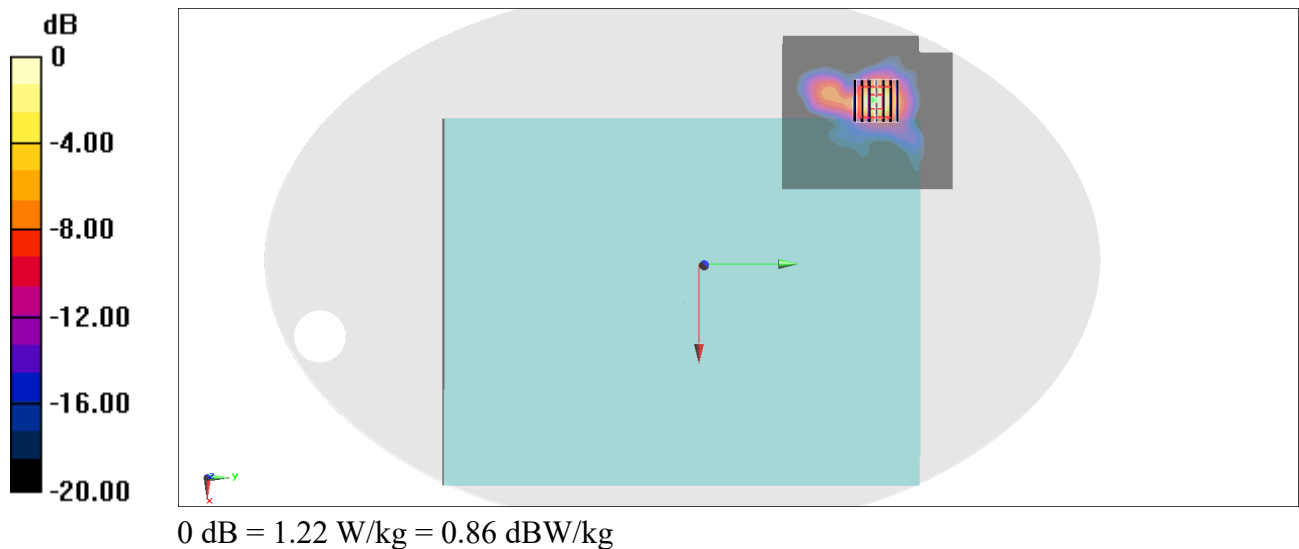
Peak SAR (extrapolated) = 1.71 W/kg

SAR(1 g) = 0.640 W/kg; SAR(10 g) = 0.229 W/kg (SAR corrected for target medium)

Smallest distance from peaks to all points 3 dB below = 7.3 mm

Ratio of SAR at M2 to SAR at M1 = 75.1%

Maximum value of SAR (measured) = 1.22 W/kg



#03_LTE Band 48_20M_QPSK_50_24_Bottom Side_0mm_Ch56150

Communication System: UID 10494 - AAG, LTE-TDD; Frequency: 3641 MHz

Medium: HSL_600-7200_260705 Medium parameters used: $f = 3641$ MHz; $\sigma = 2.865$ S/m; $\epsilon_r = 37.639$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7970; ConvF(6.32, 6.5, 6.47) @ 3641 MHz; Calibrated: 2026/1/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1647; Calibrated: 2025/10/20
- Phantom: ELI V4.0 (20deg probe tilt); Type: QD OVA 001 Bx; Serial: 1079
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

Area Scan (91x141x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.941 W/kg

Zoom Scan (7x7x8)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=1.4mm

Reference Value = 18.55 V/m; Power Drift = -0.07 dB

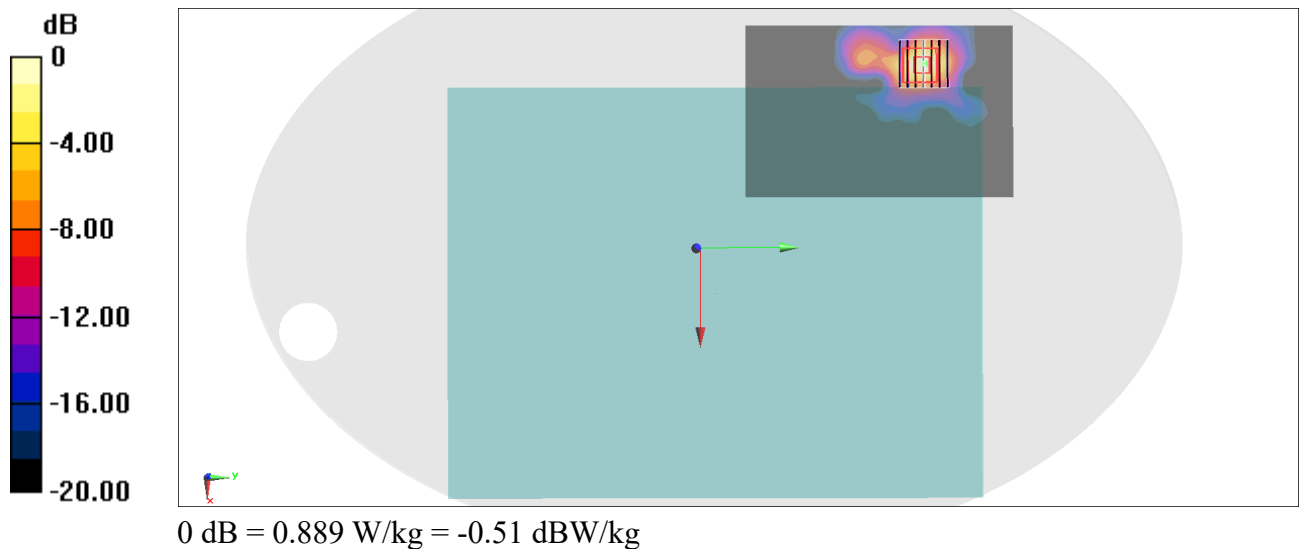
Peak SAR (extrapolated) = 1.23 W/kg

SAR(1 g) = 0.476 W/kg; SAR(10 g) = 0.175 W/kg (SAR corrected for target medium)

Smallest distance from peaks to all points 3 dB below = 8 mm

Ratio of SAR at M2 to SAR at M1 = 74.8%

Maximum value of SAR (measured) = 0.889 W/kg



#04_FR1 n48_40M_BPSK_1_1_Bottom Side_0mm_Ch645332

Communication System: UID 10903 - AAD, 5G NR; Frequency: 3679.98 MHz

Medium: HSL_600-7200_260705 Medium parameters used: $f = 3680$ MHz; $\sigma = 2.895$ S/m; $\epsilon_r = 37.547$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7970; ConvF(6.32, 6.5, 6.47) @ 3679.98 MHz; Calibrated: 2026/1/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1647; Calibrated: 2025/10/20
- Phantom: ELI V4.0 (20deg probe tilt); Type: QD OVA 001 Bx; Serial: 1079
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

Area Scan (91x141x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 1.12 W/kg

Zoom Scan (7x7x8)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=1.4mm

Reference Value = 19.13 V/m; Power Drift = -0.17 dB

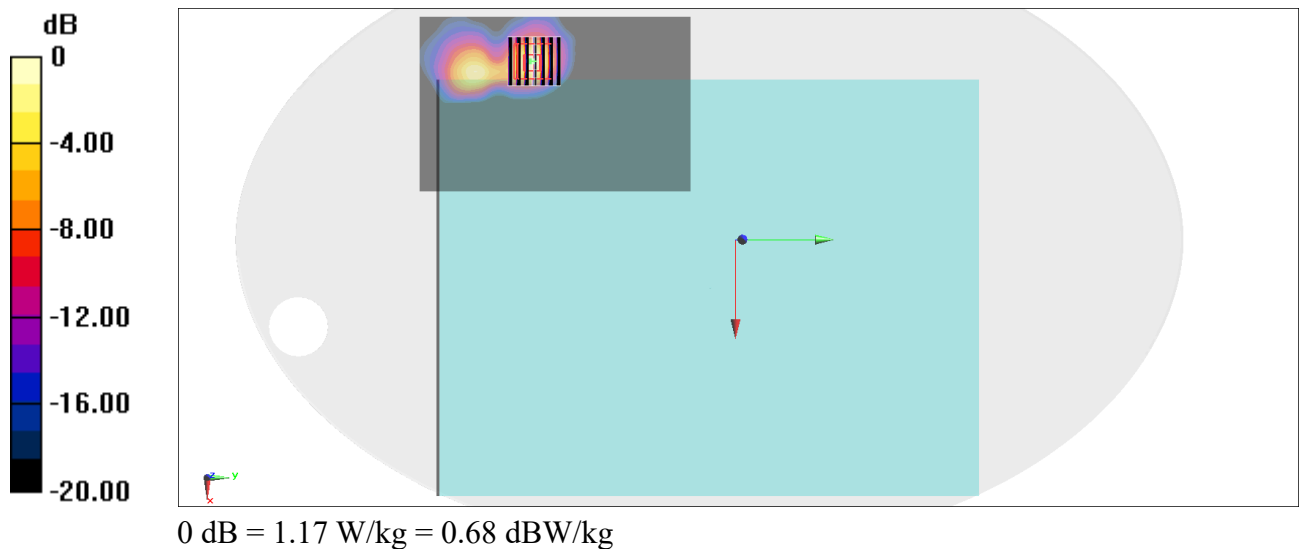
Peak SAR (extrapolated) = 1.62 W/kg

SAR(1 g) = 0.585 W/kg; SAR(10 g) = 0.195 W/kg (SAR corrected for target medium)

Smallest distance from peaks to all points 3 dB below = 7.6 mm

Ratio of SAR at M2 to SAR at M1 = 74%

Maximum value of SAR (measured) = 1.17 W/kg



#05_FR1 n77_100M_BPSK_135_0_Bottom Side_0mm_Ch656000

Communication System: UID 10917 - AAD, 5G NR; Frequency: 3840 MHz

Medium: HSL_600-7200_260713 Medium parameters used: $f = 3840$ MHz; $\sigma = 3.033$ S/m; $\epsilon_r = 37.194$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7970; ConvF(6.38, 6.57, 6.54) @ 3840 MHz; Calibrated: 2026/1/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1647; Calibrated: 2025/10/20
- Phantom: ELI V4.0 (20deg probe tilt); Type: QD OVA 001 Bx; Serial: 1079
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

Area Scan (91x111x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 1.53 W/kg

Zoom Scan (7x7x8)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=1.4mm

Reference Value = 23.17 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 1.98 W/kg

SAR(1 g) = 0.736 W/kg; SAR(10 g) = 0.257 W/kg (SAR corrected for target medium)

Smallest distance from peaks to all points 3 dB below = 7.6 mm

Ratio of SAR at M2 to SAR at M1 = 74.3%

Maximum value of SAR (measured) = 1.43 W/kg

