
Appendix B. Highest Measurement Data

Test Laboratory: DEKRA

Date: 2026/06/17

67_WCDMA B2_RMC_CH9400_Right-side_45mm_Ant MIMO1_US

Communication System: UID 0, FCC WCDMA_Band-2; Frequency: 1880 MHz

Communication System PAR: 0 dB

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.39$ S/m; $\epsilon_r = 40.78$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2011)

DASY Configuration:

- Probe: EX3DV4 - SN7631; ConvF(8.59, 7.96, 7.74) @ 1880 MHz; Calibrated: 2026/02/20
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1651; Calibrated: 2026/02/16
- Phantom: ELI V8.0; Type: QD OVA 004 AA; Serial: 2139
- Measurement SW: DASYS2, Version 52.10 (4);

Configuration/Flat/Area Scan (10x18x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.149 W/kg

Configuration/Flat/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.484 V/m; Power Drift = 0.01 dB

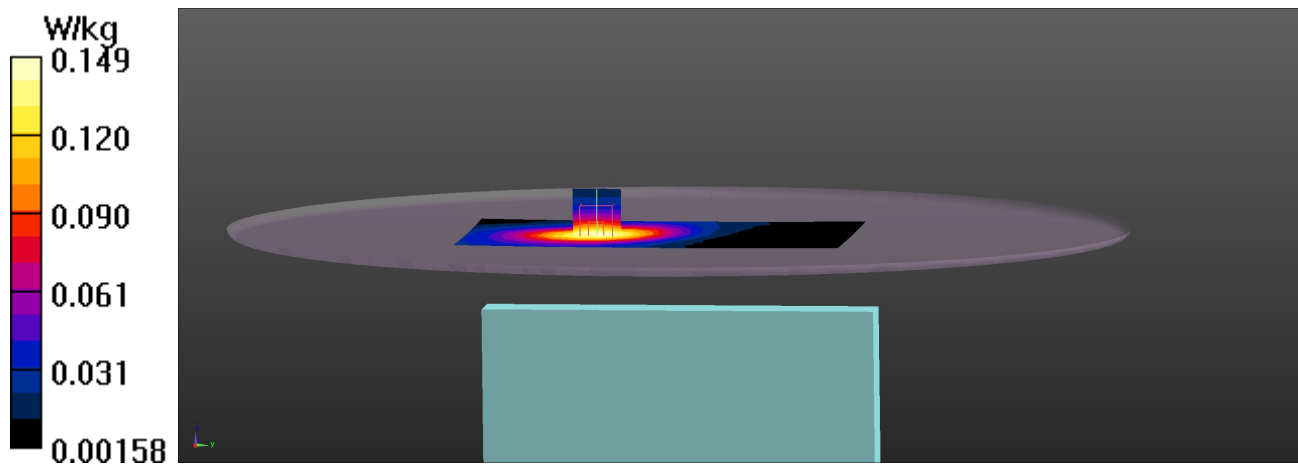
Peak SAR (extrapolated) = 0.166 W/kg

SAR(1 g) = 0.115 W/kg; SAR(10 g) = 0.078 W/kg

Smallest distance from peaks to all points 3 dB below: Larger than measurement grid (> 16 mm)

Ratio of SAR at M2 to SAR at M1 = 67.9%

Maximum value of SAR (measured) = 0.149 W/kg



Test Laboratory: DEKRA

Date: 2026/06/16

129_WCDMA B5_RMC_CH4183_Front_45mm_Ant MIMO3_US

Communication System: UID 0, WCDMA_Band-5; Frequency: 836.6 MHz

Communication System PAR: 0 dB

Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.89$ S/m; $\epsilon_r = 43.39$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2011)

DASY Configuration:

- Probe: EX3DV4 - SN7631; ConvF(10.87, 10.07, 9.8) @ 836.6 MHz; Calibrated: 2026/02/20
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1651; Calibrated: 2026/02/16
- Phantom: ELI V8.0; Type: QD OVA 004 AA; Serial: 2139
- Measurement SW: DASYS2, Version 52.10 (4);

Configuration/Flat/Area Scan (15x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.0744 W/kg

Configuration/Flat/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.778 V/m; Power Drift = -0.11 dB

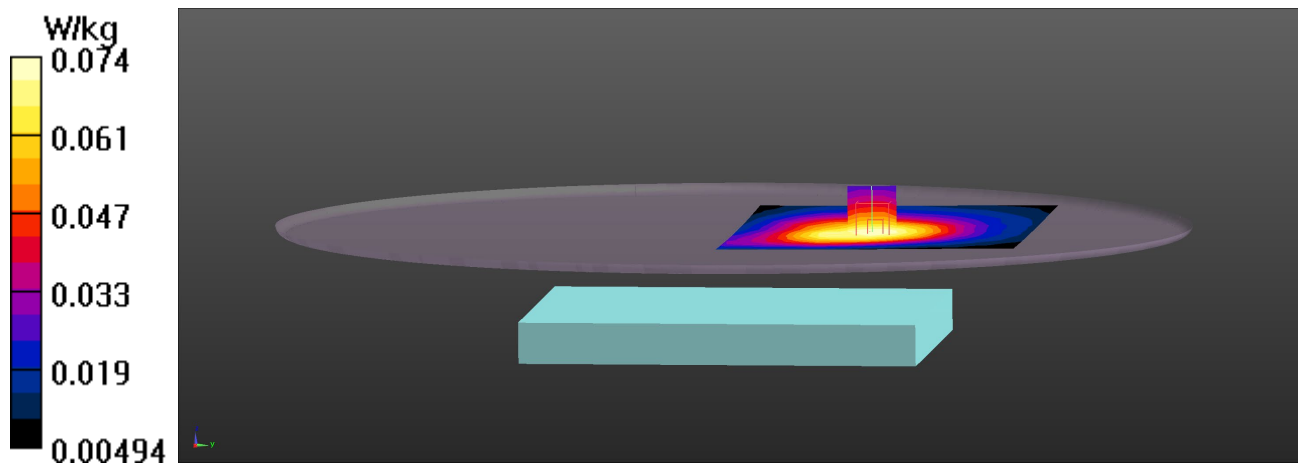
Peak SAR (extrapolated) = 0.0820 W/kg

SAR(1 g) = 0.065 W/kg; SAR(10 g) = 0.053 W/kg

Smallest distance from peaks to all points 3 dB below: Larger than measurement grid (> 16 mm)

Ratio of SAR at M2 to SAR at M1 = 79.8%

Maximum value of SAR (measured) = 0.0755 W/kg



Test Laboratory: DEKRA

Date: 2026/06/18

88_LTE Band 7_QPSK_20M_CH21100_1RB-0offset_Right-side_45mm_Ant MIMO3_US

Communication System: UID 0, LTE Band7; Frequency: 2535 MHz

Communication System PAR: 0 dB

Medium parameters used: $f = 2535$ MHz; $\sigma = 1.96$ S/m; $\epsilon_r = 39.15$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)

DASY Configuration:

- Probe: EX3DV4 - SN7631; ConvF(7.87, 7.29, 7.1) @ 2535 MHz; Calibrated: 2026/02/20
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1651; Calibrated: 2026/02/16
- Phantom: ELI V8.0; Type: QD OVA 004 AA; Serial: 2139
- Measurement SW: DASY52, Version 52.10 (4);

Configuration/Flat/Area Scan (16x19x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.0523 W/kg

Configuration/Flat/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 5.492 V/m; Power Drift = -0.01 dB

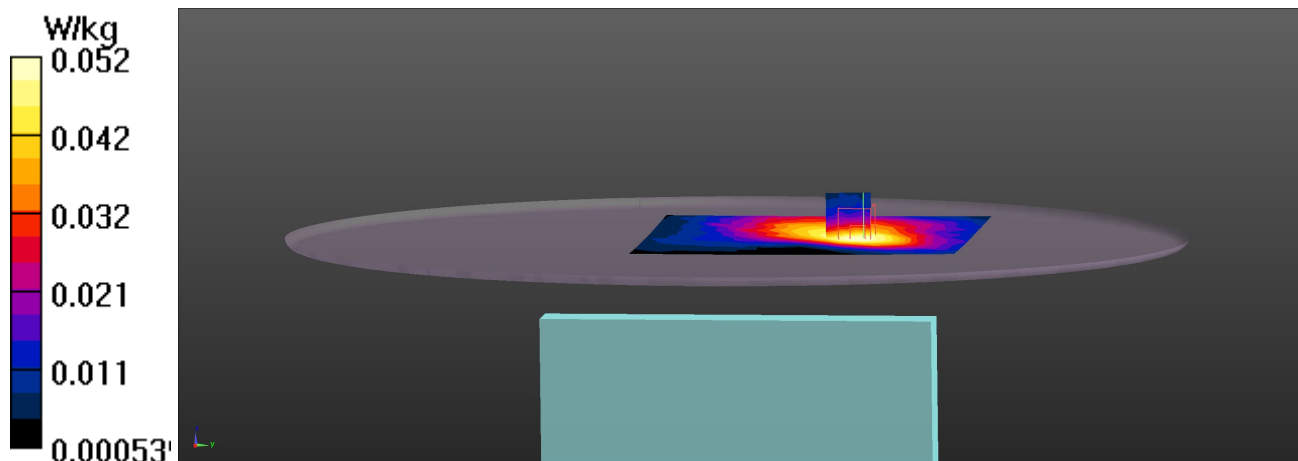
Peak SAR (extrapolated) = 0.0610 W/kg

SAR(1 g) = 0.040 W/kg; SAR(10 g) = 0.027 W/kg

Smallest distance from peaks to all points 3 dB below: Larger than measurement grid (> 15 mm)

Ratio of SAR at M2 to SAR at M1 = 65.4%

Maximum value of SAR (measured) = 0.0530 W/kg



Test Laboratory: DEKRA

Date: 2026/06/15

82_LTE Band 12_QPSK_10M_CH23095_1RB-0offset_Front_45mm_Ant MIMO3_US

Communication System: UID 0, LTE Band12; Frequency: 707.5 MHz

Communication System PAR: 0 dB

Medium parameters used: $f = 707.5$ MHz; $\sigma = 0.88$ S/m; $\epsilon_r = 43.74$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2011)

DASY Configuration:

- Probe: EX3DV4 - SN7631; ConvF(11.09, 10.27, 10) @ 707.5 MHz; Calibrated: 2026/02/20
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1651; Calibrated: 2026/02/16
- Phantom: ELI V8.0; Type: QD OVA 004 AA; Serial: 2139
- Measurement SW: DASYS2, Version 52.10 (4);

Configuration/Flat/Area Scan (14x18x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.0520 W/kg

Configuration/Flat/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.036 V/m; Power Drift = -0.09 dB

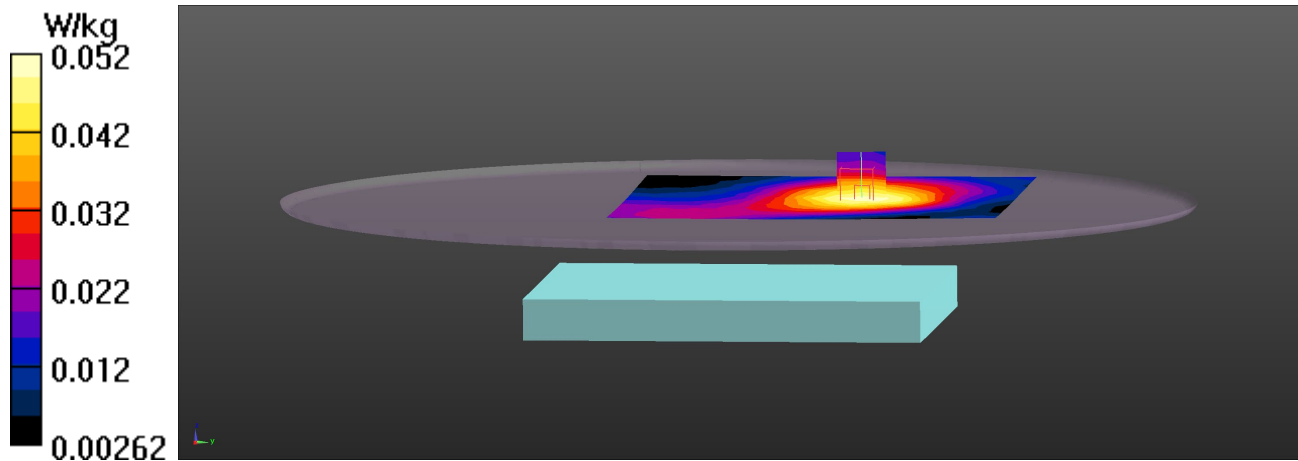
Peak SAR (extrapolated) = 0.0520 W/kg

SAR(1 g) = 0.045 W/kg; SAR(10 g) = 0.036 W/kg

Smallest distance from peaks to all points 3 dB below: Larger than measurement grid (> 16 mm)

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

Maximum value of SAR (measured) = 0.0502 W/kg



Test Laboratory: DEKRA

Date: 2026/06/15

83_LTE Band 13_QPSK_10M_CH23230_1RB-0offset_Front_45mm_Ant MIMO3_US

Communication System: UID 0, LTE Band13; Frequency: 782 MHz

Communication System PAR: 0 dB

Medium parameters used: $f = 782$ MHz; $\sigma = 0.93$ S/m; $\epsilon_r = 43.56$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2011)

DASY Configuration:

- Probe: EX3DV4 - SN7631; ConvF(11.09, 10.27, 10) @ 782 MHz; Calibrated: 2026/02/20
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1651; Calibrated: 2026/02/16
- Phantom: ELI V8.0; Type: QD OVA 004 AA; Serial: 2139
- Measurement SW: DASYS2, Version 52.10 (4);

Configuration/Flat/Area Scan (14x19x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.0467 W/kg

Configuration/Flat/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.597 V/m; Power Drift = -0.07 dB

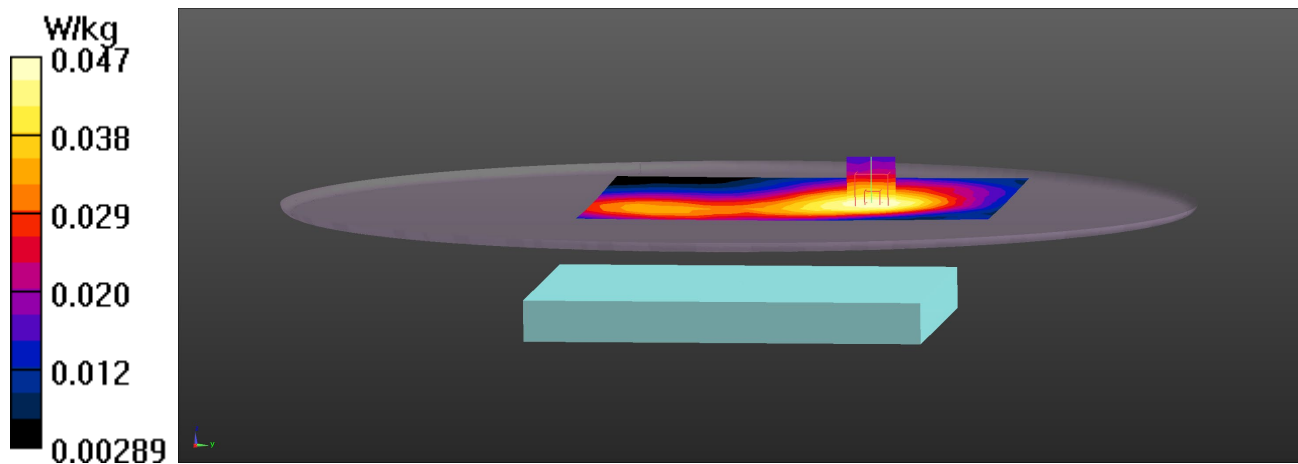
Peak SAR (extrapolated) = 0.0530 W/kg

SAR(1 g) = 0.042 W/kg; SAR(10 g) = 0.034 W/kg

Smallest distance from peaks to all points 3 dB below: Larger than measurement grid (> 16 mm)

Ratio of SAR at M2 to SAR at M1 = 80.4%

Maximum value of SAR (measured) = 0.0481 W/kg



Test Laboratory: DEKRA

Date: 2026/06/17

70_LTE Band 25_QPSK_20M_CH26365_1RB-0offset_Right-side_45mm_Ant MIMO1_US

Communication System: UID 0, LTE Band25; Frequency: 1882.5 MHz

Communication System PAR: 0 dB

Medium parameters used: $f = 1882.5$ MHz; $\sigma = 1.39$ S/m; $\epsilon_r = 40.78$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2011)

DASY Configuration:

- Probe: EX3DV4 - SN7631; ConvF(8.59, 7.96, 7.74) @ 1882.5 MHz; Calibrated: 2026/02/20
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1651; Calibrated: 2026/02/16
- Phantom: ELI V8.0; Type: QD OVA 004 AA; Serial: 2139
- Measurement SW: DASYS2, Version 52.10 (4);

Configuration/Flat/Area Scan (10x18x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.218 W/kg**Configuration/Flat/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 13.13 V/m; Power Drift = 0.03 dB

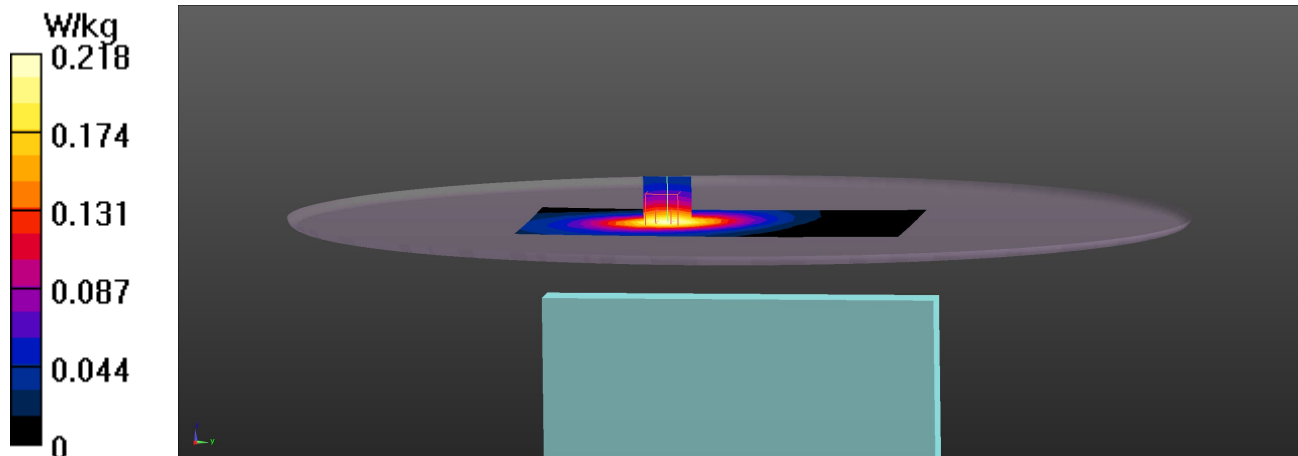
Peak SAR (extrapolated) = 0.258 W/kg

SAR(1 g) = 0.170 W/kg; SAR(10 g) = 0.119 W/kg

Smallest distance from peaks to all points 3 dB below: Larger than measurement grid (> 16 mm)

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

Maximum value of SAR (measured) = 0.216 W/kg



Test Laboratory: DEKRA

Date: 2026/06/16

80_LTE Band 26_QPSK_15M_CH26865_1RB-0offset_Front_45mm_Ant MIMO3_US

Communication System: UID 0, LTE Band26; Frequency: 831.5 MHz

Communication System PAR: 0 dB

Medium parameters used: $f = 831.5$ MHz; $\sigma = 0.88$ S/m; $\epsilon_r = 43.43$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2011)

DASY Configuration:

- Probe: EX3DV4 - SN7631; ConvF(10.87, 10.07, 9.8) @ 831.5 MHz; Calibrated: 2026/02/20
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1651; Calibrated: 2026/02/16
- Phantom: ELI V8.0; Type: QD OVA 004 AA; Serial: 2139
- Measurement SW: DASYS2, Version 52.10 (4);

Configuration/Flat/Area Scan (14x18x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.0513 W/kg

Configuration/Flat/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.845 V/m; Power Drift = -0.07 dB

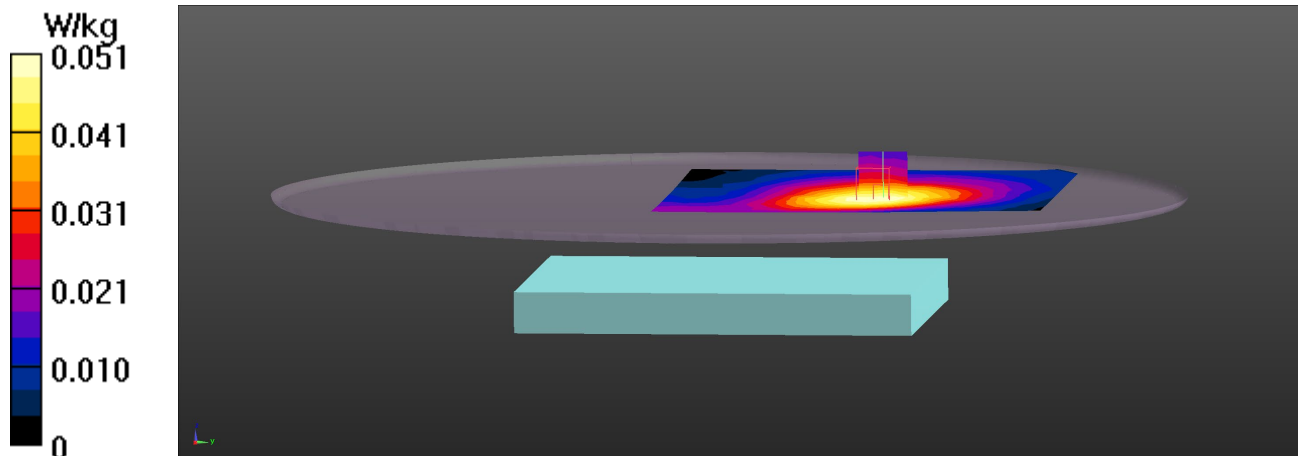
Peak SAR (extrapolated) = 0.0500 W/kg

SAR(1 g) = 0.042 W/kg; SAR(10 g) = 0.033 W/kg

Smallest distance from peaks to all points 3 dB below: Larger than measurement grid (> 16 mm)

Ratio of SAR at M2 to SAR at M1 = 83.1%

Maximum value of SAR (measured) = 0.0494 W/kg



Test Laboratory: DEKRA

Date: 2026/06/18

89_LTE Band 38_QPSK_20M_CH38000_1RB-0offset_Right-side_45mm_Ant MIMO3_US

Communication System: UID 0, LTE-TDD Band38; Frequency: 2595 MHz

Communication System PAR: 2.014 dB

Medium parameters used: $f = 2595$ MHz; $\sigma = 2.02$ S/m; $\epsilon_r = 38.98$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2011)

DASY Configuration:

- Probe: EX3DV4 - SN7631; ConvF(7.87, 7.29, 7.1) @ 2595 MHz; Calibrated: 2026/02/20
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1651; Calibrated: 2026/02/16
- Phantom: ELI V8.0; Type: QD OVA 004 AA; Serial: 2139
- Measurement SW: DASYS2, Version 52.10 (4);

Configuration/Flat/Area Scan (16x19x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.0295 W/kg

Configuration/Flat/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 3.929 V/m; Power Drift = 0.11 dB

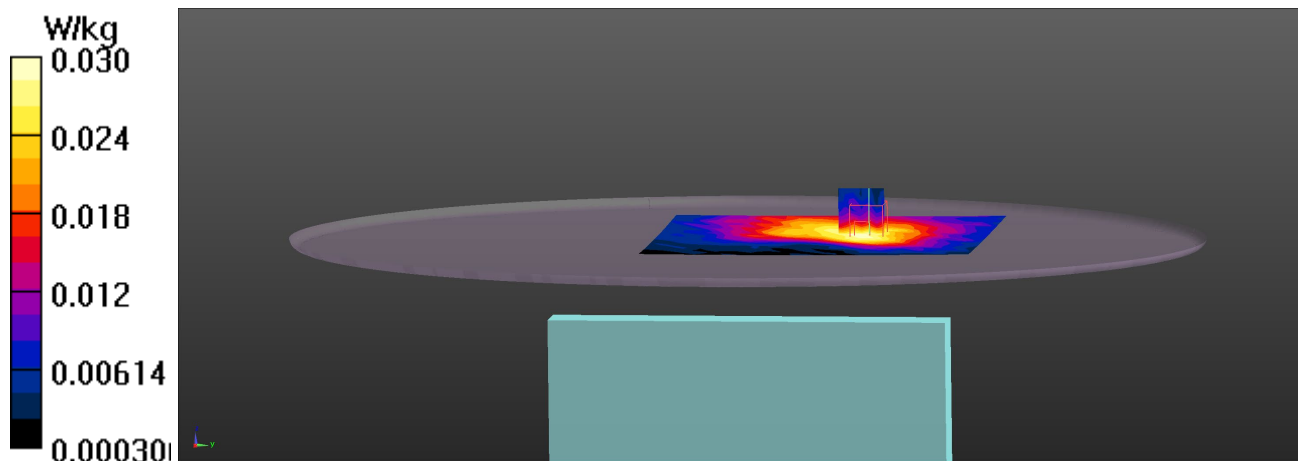
Peak SAR (extrapolated) = 0.0580 W/kg

SAR(1 g) = 0.022 W/kg; SAR(10 g) = 0.011 W/kg

Smallest distance from peaks to all points 3 dB below: Larger than measurement grid (> 15 mm)

Ratio of SAR at M2 to SAR at M1 = 66.2%

Maximum value of SAR (measured) = 0.0286 W/kg



Test Laboratory: DEKRA

Date: 2026/06/19

76_LTE Band 42_QPSK_20M_CH42190_1RB-0offset_Right-side_45mm_Ant MIMO1_US

Communication System: UID 0, LTE Band 42; Frequency: 3460 MHz

Communication System PAR: 2.014 dB

Medium parameters used: $f = 3460$ MHz; $\sigma = 2.97$ S/m; $\epsilon_r = 36.83$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2011)

DASY Configuration:

- Probe: EX3DV4 - SN7631; ConvF(7.23, 6.7, 6.52) @ 3460 MHz; Calibrated: 2026/02/20
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1651; Calibrated: 2026/02/16
- Phantom: ELI V8.0; Type: QD OVA 004 AA; Serial: 2139
- Measurement SW: DASYS2, Version 52.10 (4);

Configuration/Flat/Area Scan (13x17x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.0286 W/kg

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

Reference Value = 2.165 V/m; Power Drift = -0.04 dB

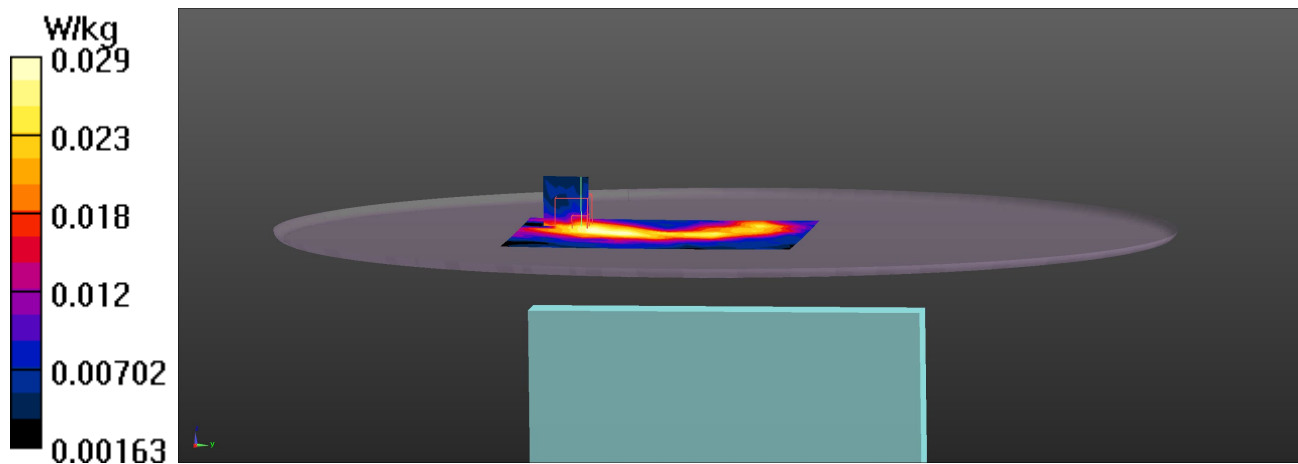
Peak SAR (extrapolated) = 0.0350 W/kg

SAR(1 g) = 0.019 W/kg; SAR(10 g) = 0.011 W/kg

Smallest distance from peaks to all points 3 dB below: Larger than measurement grid (> 15 mm)

Ratio of SAR at M2 to SAR at M1 = 80%

Maximum value of SAR (measured) = 0.0274 W/kg



Test Laboratory: DEKRA

Date: 2026/06/19

78_LTE Band 48_QPSK_20M_CH56207_1RB-0offset_Right-side_45mm_Ant MIMO1_US

Communication System: UID 0, LTE-TDD Band48; Frequency: 3646.7 MHz

Communication System PAR: 2.014 dB

Medium parameters used: $f = 3646.7$ MHz; $\sigma = 3.17$ S/m; $\epsilon_r = 36.36$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2011)

DASY Configuration:

- Probe: EX3DV4 - SN7631; ConvF(7.17, 6.64, 6.46) @ 3646.7 MHz; Calibrated: 2026/02/20
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1651; Calibrated: 2026/02/16
- Phantom: ELI V8.0; Type: QD OVA 004 AA; Serial: 2139
- Measurement SW: DASYS2, Version 52.10 (4);

Configuration/Flat/Area Scan (13x17x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.0442 W/kg

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

Reference Value = 2.695 V/m; Power Drift = -0.03 dB

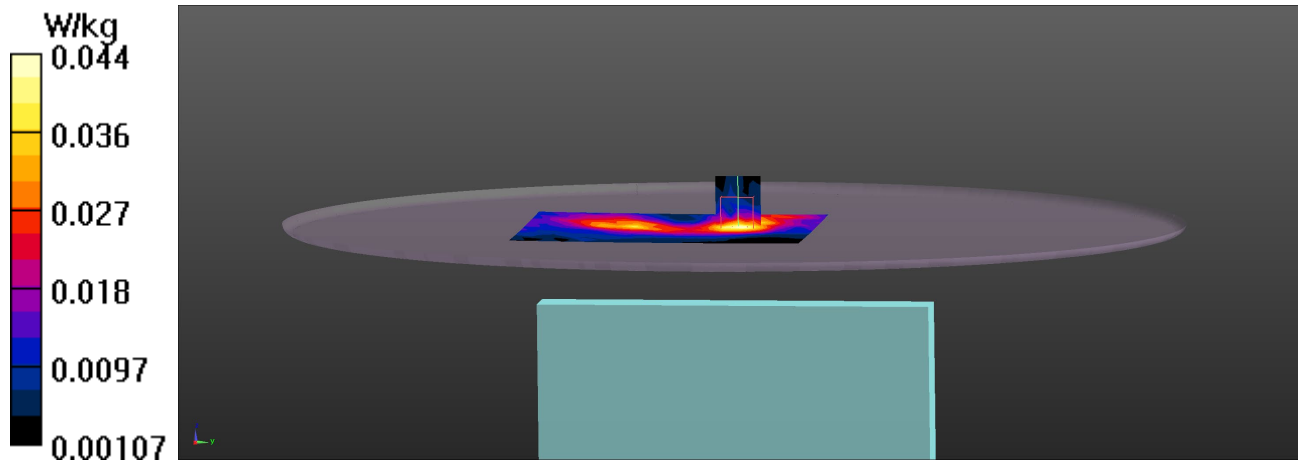
Peak SAR (extrapolated) = 0.0560 W/kg

SAR(1 g) = 0.029 W/kg; SAR(10 g) = 0.018 W/kg

Smallest distance from peaks to all points 3 dB below: Larger than measurement grid (> 15 mm)

Ratio of SAR at M2 to SAR at M1 = 85.2%

Maximum value of SAR (measured) = 0.0420 W/kg



Test Laboratory: DEKRA

Date: 2026/06/22

69_LTE Band 66_QPSK_20M_CH132322_1RB-0offset_Right-side_45mm_Ant MIMO1_US

Communication System: UID 0, FCC LTE Band66; Frequency: 1745 MHz

Communication System PAR: 0 dB

Medium parameters used: $f = 1745$ MHz; $\sigma = 1.41$ S/m; $\epsilon_r = 41.13$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2011)

DASY Configuration:

- Probe: EX3DV4 - SN7631; ConvF(8.92, 8.26, 8.04) @ 1745 MHz; Calibrated: 2026/02/20
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1651; Calibrated: 2026/02/16
- Phantom: ELI V8.0; Type: QD OVA 004 AA; Serial: 2139
- Measurement SW: DASYS2, Version 52.10 (4);

Configuration/Flat/Area Scan (10x18x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.207 W/kg

Configuration/Flat/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 2.639 V/m; Power Drift = -0.06 dB

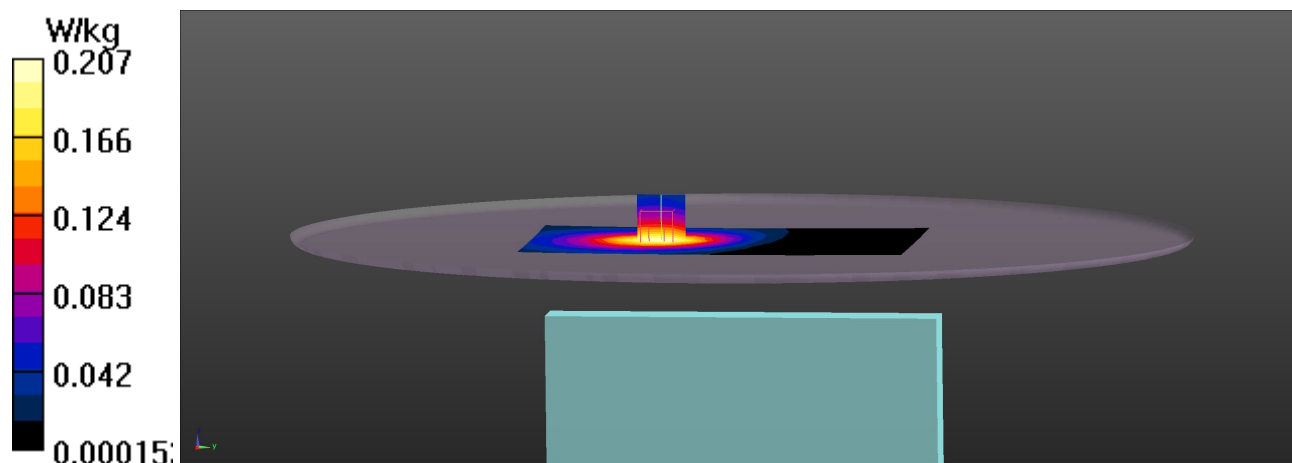
Peak SAR (extrapolated) = 0.221 W/kg

SAR(1 g) = 0.166 W/kg; SAR(10 g) = 0.121 W/kg

Smallest distance from peaks to all points 3 dB below: Larger than measurement grid (> 16 mm)

Ratio of SAR at M2 to SAR at M1 = 74.7%

Maximum value of SAR (measured) = 0.203 W/kg



Test Laboratory: DEKRA

Date: 2026/06/15

29_LTE Band 71_QPSK_20M_CH133297_1RB-0offset_Front_45mm_Ant MIMO1_US

Communication System: UID 0, LTE Band 71; Frequency: 680.5 MHz

Communication System PAR: 0 dB

Medium parameters used: $f = 680.5$ MHz; $\sigma = 0.86$ S/m; $\epsilon_r = 43.82$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2011)

DASY Configuration:

- Probe: EX3DV4 - SN7631; ConvF(11.09, 10.27, 10) @ 680.5 MHz; Calibrated: 2026/02/20
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1651; Calibrated: 2026/02/16
- Phantom: ELI V8.0; Type: QD OVA 004 AA; Serial: 2139
- Measurement SW: DASYS2, Version 52.10 (4);

Configuration/Flat/Area Scan (15x19x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.0259 W/kg

Configuration/Flat/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.695 V/m; Power Drift = -0.07 dB

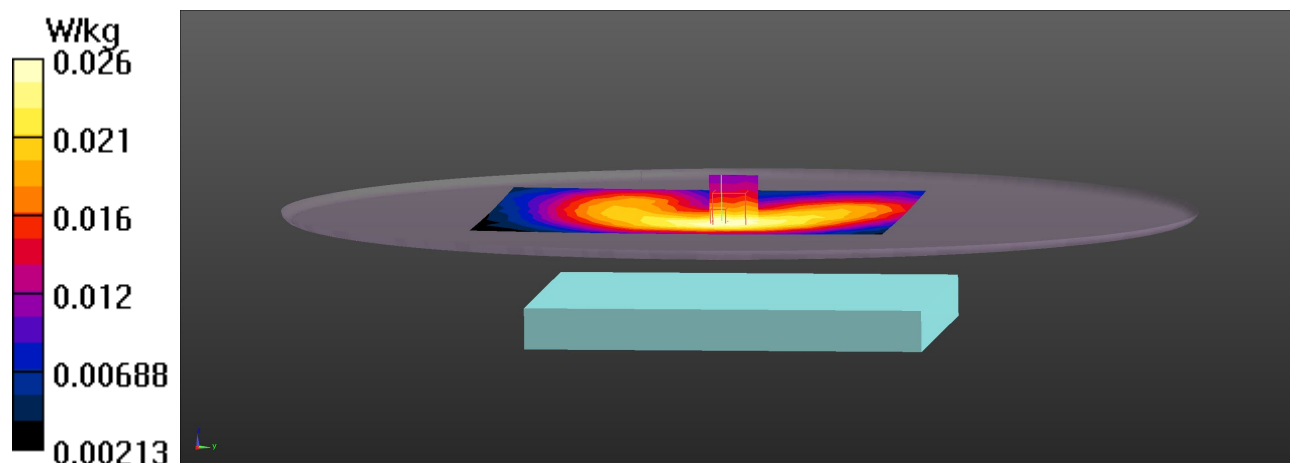
Peak SAR (extrapolated) = 0.0290 W/kg

SAR(1 g) = 0.022 W/kg; SAR(10 g) = 0.019 W/kg

Smallest distance from peaks to all points 3 dB below: Larger than measurement grid (> 16 mm)

Ratio of SAR at M2 to SAR at M1 = 78.5%

Maximum value of SAR (measured) = 0.0265 W/kg



Test Laboratory: DEKRA

Date: 2026/06/16

28_NRn5_DFT-S-QPSK_20M_CH167300_1RB_1offset_Front_45mm_Ant MIMO1_US

Communication System: UID 0, 5G n5; Frequency: 836.5 MHz

Communication System PAR: 0 dB

Medium parameters used: $f = 836.5$ MHz; $\sigma = 0.89$ S/m; $\epsilon_r = 43.41$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2011)

DASY Configuration:

- Probe: EX3DV4 - SN7631; ConvF(10.87, 10.07, 9.8) @ 836.5 MHz; Calibrated: 2026/02/20
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1651; Calibrated: 2026/02/16
- Phantom: ELI V8.0; Type: QD OVA 004 AA; Serial: 2139
- Measurement SW: DASYS2, Version 52.10 (4);

Configuration/Flat/Area Scan (15x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.0597 W/kg

Configuration/Flat/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.733 V/m; Power Drift = -0.01 dB

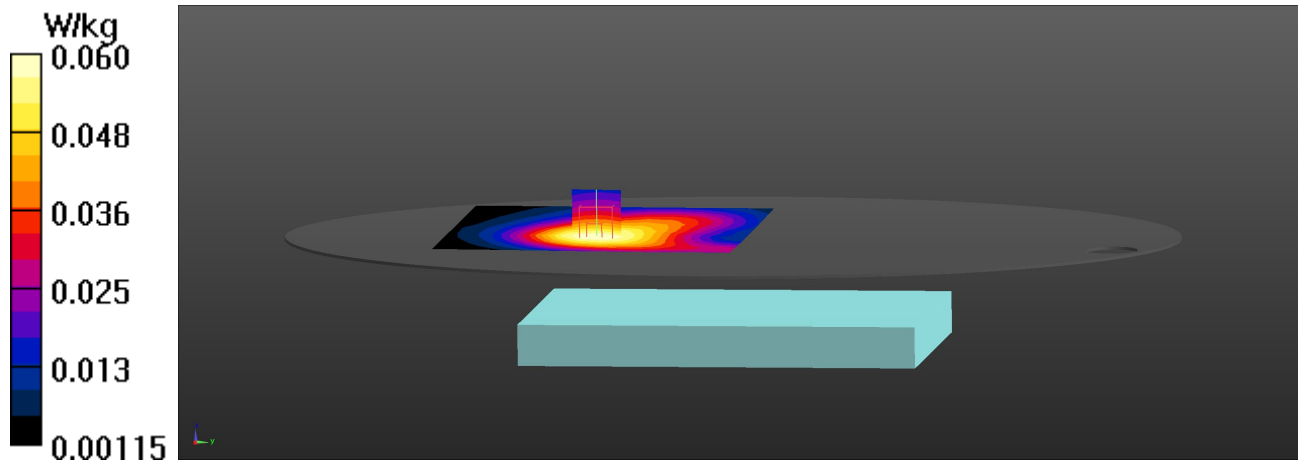
Peak SAR (extrapolated) = 0.0640 W/kg

SAR(1 g) = 0.051 W/kg; SAR(10 g) = 0.040 W/kg

Smallest distance from peaks to all points 3 dB below: Larger than measurement grid (> 16 mm)

Ratio of SAR at M2 to SAR at M1 = 79.2%

Maximum value of SAR (measured) = 0.0597 W/kg



Test Laboratory: DEKRA

Date: 2026/06/26

24_NRn7_DFT-S-QPSK_50M_CH507000_1RB_1offset_Right-side_45mm_Ant MIMO1_US

Communication System: UID 0, 5G n7; Frequency: 2535 MHz

Communication System PAR: 0 dB

Medium parameters used: $f = 2535$ MHz; $\sigma = 1.92$ S/m; $\epsilon_r = 40.03$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2011)

DASY Configuration:

- Probe: EX3DV4 - SN7631; ConvF(7.87, 7.29, 7.1) @ 2535 MHz; Calibrated: 2026/02/20
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1651; Calibrated: 2026/02/16
- Phantom: ELI V8.0; Type: QD OVA 004 AA; Serial: 2139
- Measurement SW: DASYS2, Version 52.10 (4);

Configuration/Flat/Area Scan (16x17x1): Measurement grid: $dx=12$ mm, $dy=12$ mm
Maximum value of SAR (measured) = 0.0609 W/kg

Configuration/Flat/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 3.021 V/m; Power Drift = -0.11 dB

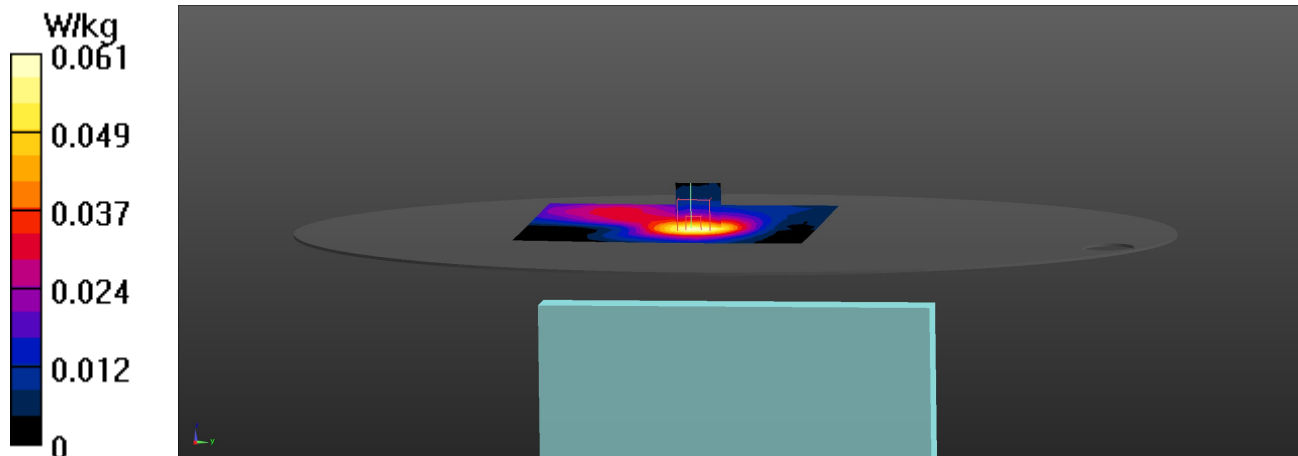
Peak SAR (extrapolated) = 0.0690 W/kg

SAR(1 g) = 0.041 W/kg; SAR(10 g) = 0.025 W/kg

Smallest distance from peaks to all points 3 dB below: Larger than measurement grid (> 15 mm)

Ratio of SAR at M2 to SAR at M1 = 57.8%

Maximum value of SAR (measured) = 0.0584 W/kg



Test Laboratory: DEKRA

Date: 2026/06/15

7_NRn12_DFT-S-QPSK_15M_CH141500_1RB_1offset_Front_45mm_Ant MIMO1_US

Communication System: UID 0, 5G n12; Frequency: 707.5 MHz

Communication System PAR: 0 dB

Medium parameters used: $f = 707.5$ MHz; $\sigma = 0.88$ S/m; $\epsilon_r = 43.74$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)

DASY Configuration:

- Probe: EX3DV4 - SN7631; ConvF(11.09, 10.27, 10) @ 707.5 MHz; Calibrated: 2026/02/20
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1651; Calibrated: 2026/02/16
- Phantom: ELI V8.0; Type: QD OVA 004 AA; Serial: 2139
- Measurement SW: DASY52, Version 52.10 (4);

Configuration/Flat/Area Scan (15x14x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.0694 W/kg

Configuration/Flat/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.354 V/m; Power Drift = -0.10 dB

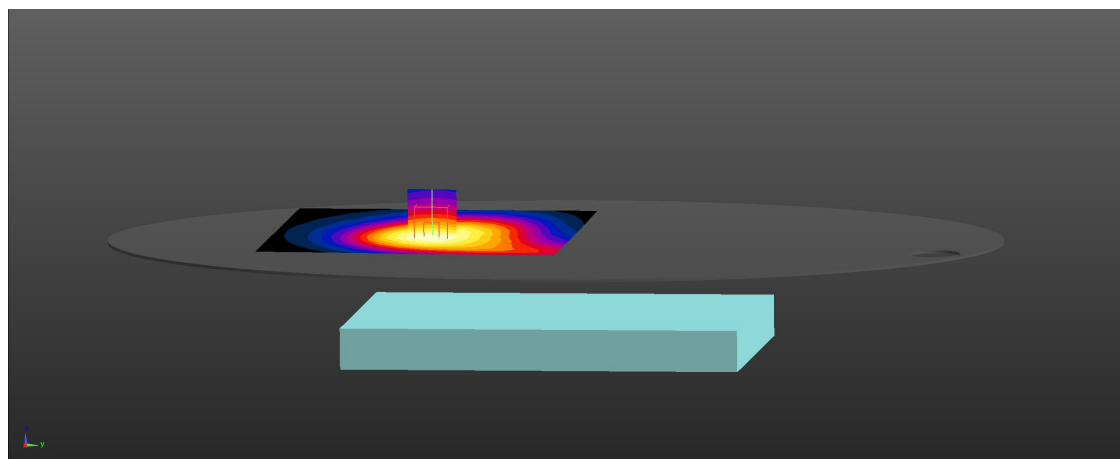
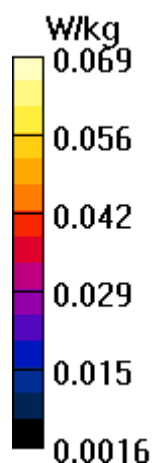
Peak SAR (extrapolated) = 0.0710 W/kg

SAR(1 g) = 0.058 W/kg; SAR(10 g) = 0.047 W/kg

Smallest distance from peaks to all points 3 dB below: Larger than measurement grid (> 16 mm)

Ratio of SAR at M2 to SAR at M1 = 81.3%

Maximum value of SAR (measured) = 0.0676 W/kg



Test Laboratory: DEKRA

Date: 2026/06/17

21_NRn25_DFT-S-QPSK_40M_CH376500_1RB_1offset_Right-side_45mm_Ant MIMO1_US

Communication System: UID 0, 5G n25 ; Frequency: 1882.5 MHz

Communication System PAR: 0 dB

Medium parameters used : $f = 1882.5$ MHz; $\sigma = 1.39$ S/m; $\epsilon_r = 40.78$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2011)

DASY Configuration:

- Probe: EX3DV4 - SN7631; ConvF(8.59, 7.96, 7.74) @ 1882.5 MHz; Calibrated: 2026/02/20
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1651; Calibrated: 2026/02/16
- Phantom: ELI V8.0; Type: QD OVA 004 AA; Serial: 2139
- Measurement SW: DASYS2, Version 52.10 (4);

Configuration/Flat/Area Scan (10x12x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.193 W/kg**Configuration/Flat/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 12.28 V/m; Power Drift = -0.16 dB

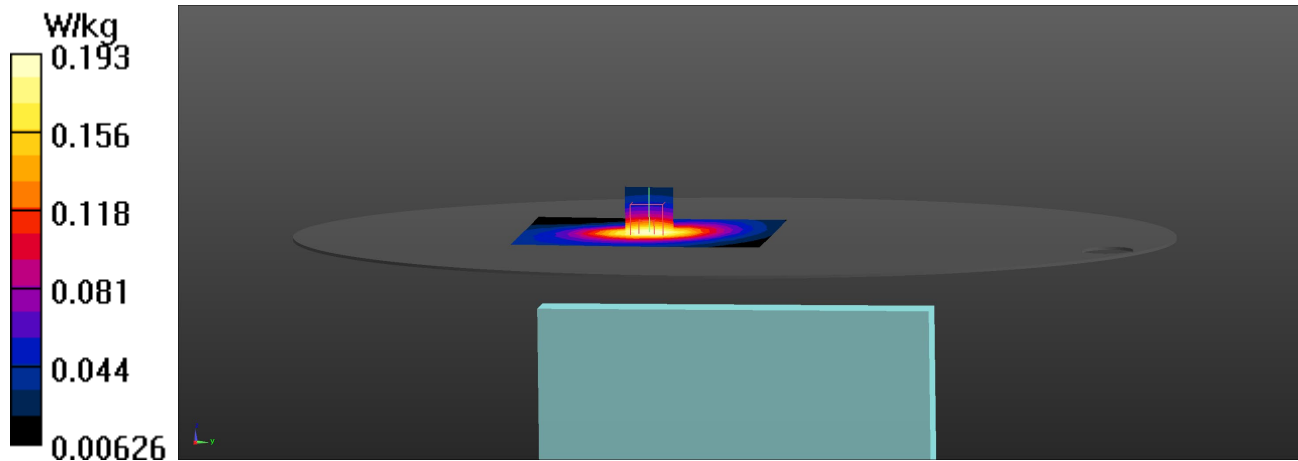
Peak SAR (extrapolated) = 0.221 W/kg

SAR(1 g) = 0.155 W/kg; SAR(10 g) = 0.105 W/kg

Smallest distance from peaks to all points 3 dB below: Larger than measurement grid (> 16 mm)

Ratio of SAR at M2 to SAR at M1 = 69.8%

Maximum value of SAR (measured) = 0.199 W/kg



Test Laboratory: DEKRA

Date: 2026/06/26

95_NRn41_DFT-S-QPSK_100M_CH518598_1RB_1offset_Right-side_45mm_Ant MIMO3_US

Communication System: UID 0, 5G n41; Frequency: 2592.99 MHz

Communication System PAR: 2.014 dB

Medium parameters used: $f = 2592.99$ MHz; $\sigma = 1.98$ S/m; $\epsilon_r = 38.84$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)

DASY Configuration:

- Probe: EX3DV4 - SN7631; ConvF(7.87, 7.29, 7.1) @ 2592.99 MHz; Calibrated: 2026/02/20
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1651; Calibrated: 2026/02/16
- Phantom: ELI V8.0; Type: QD OVA 004 AA; Serial: 2139
- Measurement SW: DASY52, Version 52.10 (4);

Configuration/Flat/Area Scan (17x16x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.0103 W/kg

Configuration/Flat/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 1.766 V/m; Power Drift = -0.11 dB

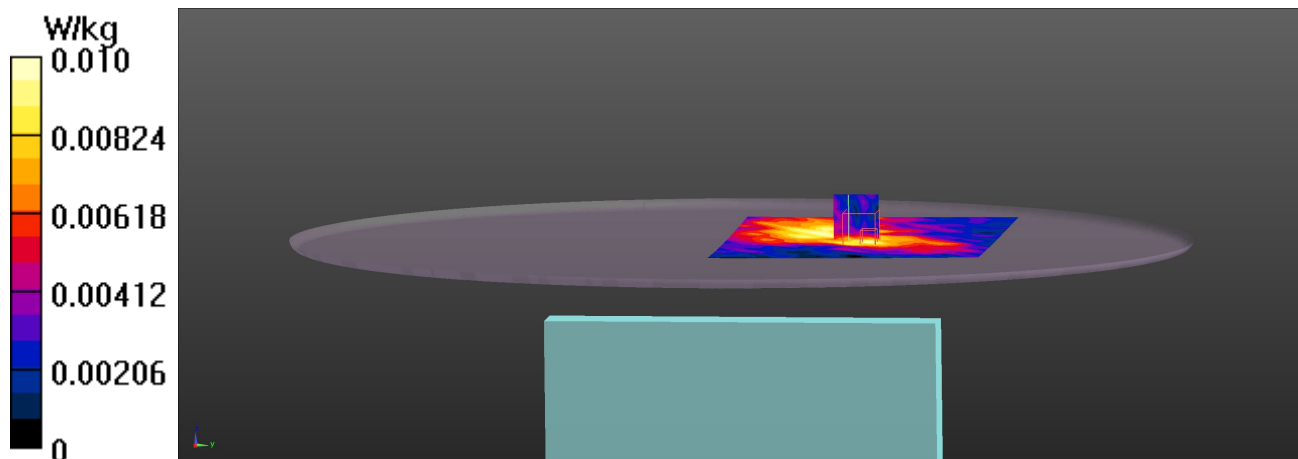
Peak SAR (extrapolated) = 0.0100 W/kg

SAR(1 g) = 0.00442 W/kg; SAR(10 g) = 0.00264 W/kg

Smallest distance from peaks to all points 3 dB below: Larger than measurement grid (> 15 mm)

Ratio of SAR at M2 to SAR at M1 = 43.9%

Maximum value of SAR (measured) = 0.00790 W/kg



Test Laboratory: DEKRA

Date: 2026/06/20

26_NRn48_DFT-S-QPSK_40M_CH642888_1RB_1offset_Right-side_45mm_Ant MIMO1_US

Communication System: UID 0, 5G n48; Frequency: 3643.32 MHz

Communication System PAR: 2.014 dB

Medium parameters used: $f = 3643.32$ MHz; $\sigma = 3.09$ S/m; $\epsilon_r = 37.75$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2011)

DASY Configuration:

- Probe: EX3DV4 - SN7631; ConvF(7.17, 6.64, 6.46) @ 3643.32 MHz; Calibrated: 2026/02/20
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1651; Calibrated: 2026/02/16
- Phantom: ELI V8.0; Type: QD OVA 004 AA; Serial: 2139
- Measurement SW: DASYS2, Version 52.10 (4);

Configuration/Flat/Area Scan (12x17x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.0164 W/kg

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

Reference Value = 2.358 V/m; Power Drift = 0.03 dB

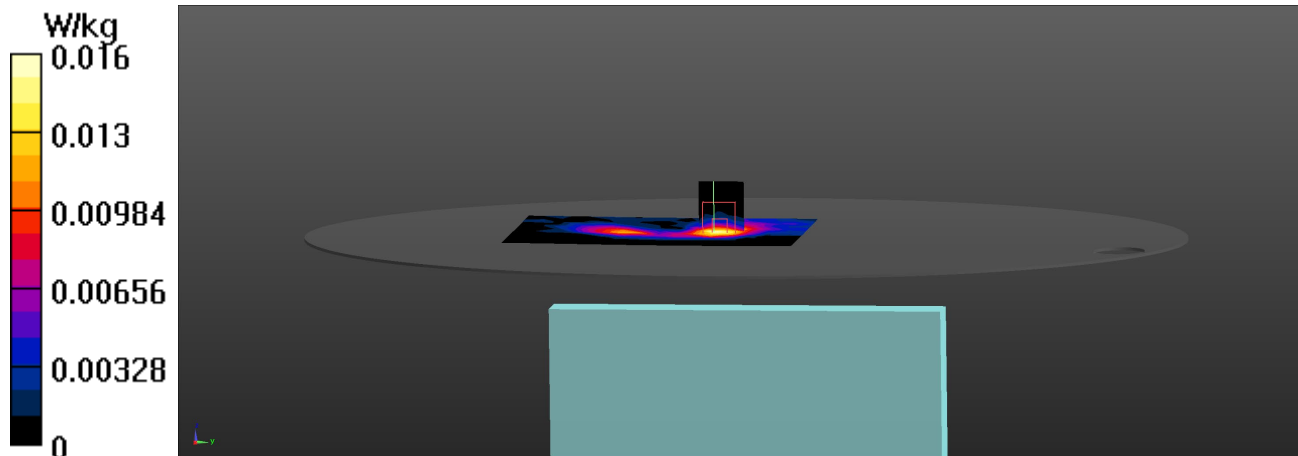
Peak SAR (extrapolated) = 0.0320 W/kg

SAR(1 g) = 0.00876 W/kg; SAR(10 g) = 0.00369 W/kg

Smallest distance from peaks to all points 3 dB below: Larger than measurement grid (> 15 mm)

Ratio of SAR at M2 to SAR at M1 = 68.6%

Maximum value of SAR (measured) = 0.0167 W/kg



Test Laboratory: DEKRA

Date: 2026/06/22

20_NRn66_DFT-S-QPSK_45M_CH349000_1RB_1offset_Right-side_45mm_Ant MIMO1_US

Communication System: UID 0, 5G n66; Frequency: 1745 MHz

Communication System PAR: 0 dB

Medium parameters used : $f = 1745$ MHz; $\sigma = 1.41$ S/m; $\epsilon_r = 41.13$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2011)

DASY Configuration:

- Probe: EX3DV4 - SN7631; ConvF(8.92, 8.26, 8.04) @ 1745 MHz; Calibrated: 2026/02/20
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1651; Calibrated: 2026/02/16
- Phantom: ELI V8.0; Type: QD OVA 004 AA; Serial: 2139
- Measurement SW: DASYS2, Version 52.10 (4);

Configuration/Flat/Area Scan (10x12x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.156 W/kg**Configuration/Flat/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.044 V/m; Power Drift = -0.11 dB

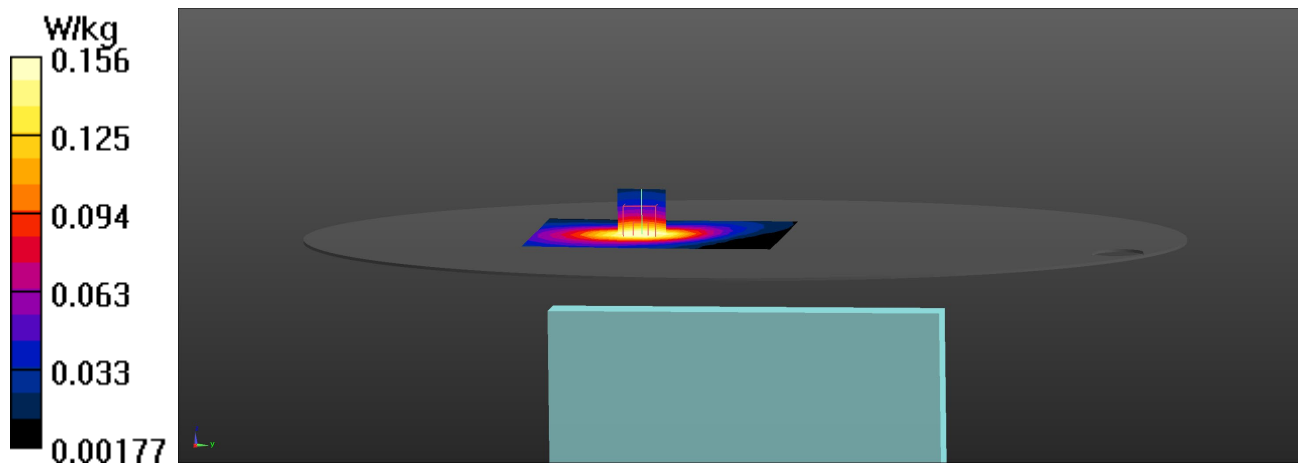
Peak SAR (extrapolated) = 0.184 W/kg

SAR(1 g) = 0.133 W/kg; SAR(10 g) = 0.092 W/kg

Smallest distance from peaks to all points 3 dB below: Larger than measurement grid (> 16 mm)

Ratio of SAR at M2 to SAR at M1 = 71.2%

Maximum value of SAR (measured) = 0.168 W/kg



Test Laboratory: DEKRA

Date: 2026/06/15

300_NRn71_DFT-S-QPSK_20M_CH136100_1RB_1offset_Front_45mm_Ant MIMO3_US

Communication System: UID 0, 5G n71; Frequency: 680.5 MHz

Communication System PAR: 0 dB

Medium parameters used: $f = 680.5$ MHz; $\sigma = 0.86$ S/m; $\epsilon_r = 43.82$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2011)

DASY Configuration:

- Probe: EX3DV4 - SN7631; ConvF(11.09, 10.27, 10) @ 680.5 MHz; Calibrated: 2026/02/20
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1651; Calibrated: 2026/02/16
- Phantom: ELI V8.0; Type: QD OVA 004 AA; Serial: 2139
- Measurement SW: DASYS2, Version 52.10 (4);

Configuration/Flat/Area Scan (14x18x1): Measurement grid: $dx=15$ mm, $dy=15$ mm
Maximum value of SAR (measured) = 0.0361 W/kg

Configuration/Flat/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 6.933 V/m; Power Drift = -0.02 dB

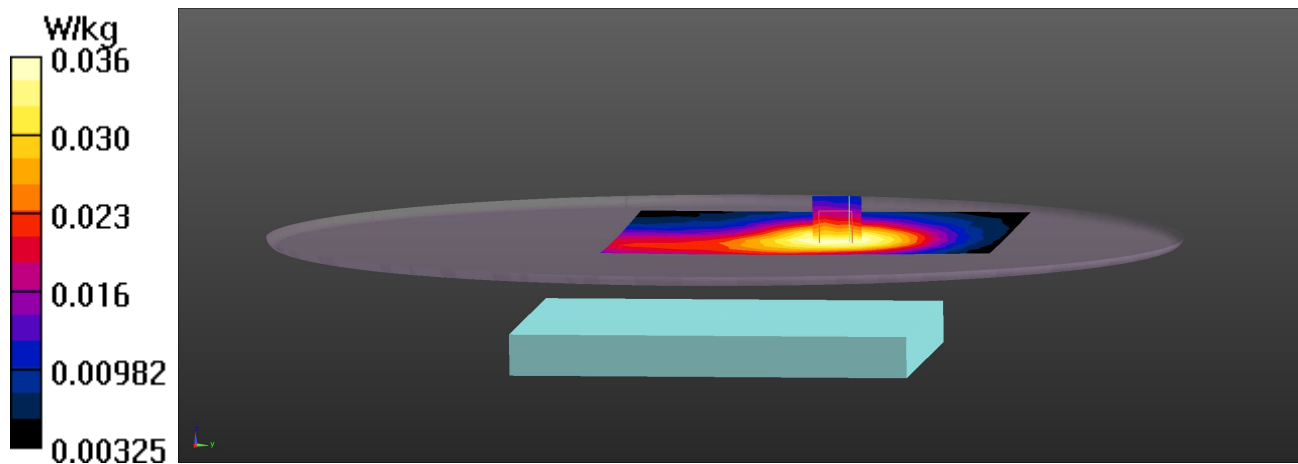
Peak SAR (extrapolated) = 0.0380 W/kg

SAR(1 g) = 0.031 W/kg; SAR(10 g) = 0.025 W/kg

Smallest distance from peaks to all points 3 dB below: Larger than measurement grid (> 16 mm)

Ratio of SAR at M2 to SAR at M1 = 81.7%

Maximum value of SAR (measured) = 0.0359 W/kg



Test Laboratory: DEKRA

Date: 2026/06/25

100_NRn77_DFT-S-QPSK_100M_CH650000_1RB_1offset_Right-side_45mm_ANT MIMO1_US

Communication System: UID 0, 5G n77 ; Frequency: 3750 MHz

Communication System PAR: 0 dB

Medium parameters used: $f = 3750$ MHz; $\sigma = 3.19$ S/m; $\epsilon_r = 37.58$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)

DASY Configuration:

- Probe: EX3DV4 - SN7631; ConvF(7.17, 6.64, 6.46) @ 3750 MHz; Calibrated: 2026/02/20
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1651; Calibrated: 2026/02/16
- Phantom: ELI 5.0; Type: QDOVA002AA; Serial: 1199
- Measurement SW: DASY52, Version 52.10 (4);

Configuration/Flat/Area Scan (9x15x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.0279 W/kg

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

Reference Value = 2.501 V/m; Power Drift = -0.12 dB

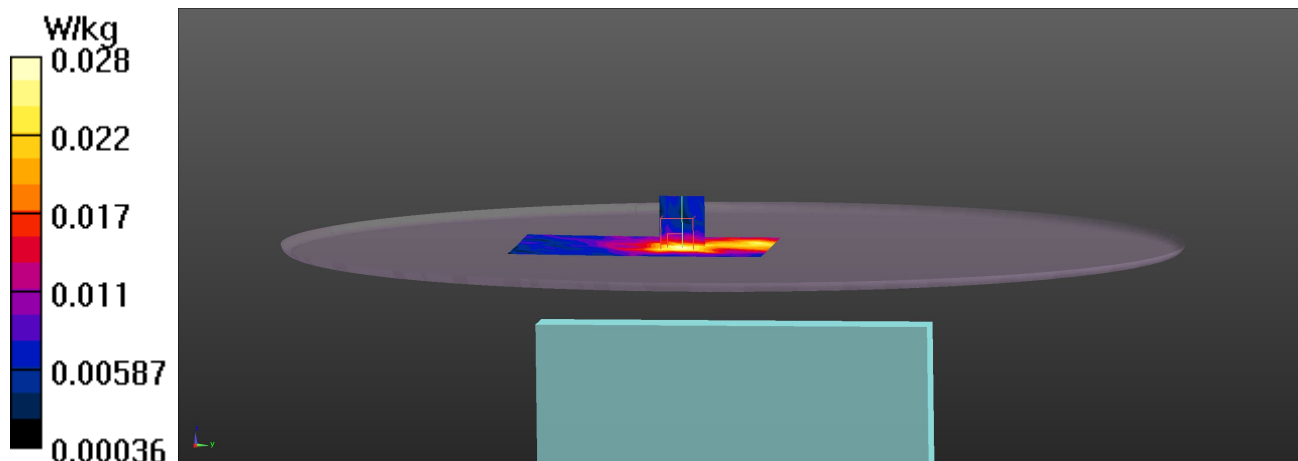
Peak SAR (extrapolated) = 0.0390 W/kg

SAR(1 g) = 0.016 W/kg; SAR(10 g) = 0.011 W/kg

Smallest distance from peaks to all points 3 dB below: Larger than measurement grid (> 15 mm)

Ratio of SAR at M2 to SAR at M1 = 69.2%

Maximum value of SAR (measured) = 0.0261 W/kg



Test Laboratory: DEKRA

Date: 2026/06/16

126_GSM850 GPRS_4Tx_CH190_Front_45mm_Ant MIMO3_ROW

Communication System: UID 0, FCC GSM_850MHz_GPRS&EGPRS-3 Slot; Frequency: 836.6 MHz

Communication System PAR: 4.314 dB

Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.89$ S/m; $\epsilon_r = 43.39$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2011)

DASY Configuration:

- Probe: EX3DV4 - SN7631; ConvF(10.87, 10.07, 9.8) @ 836.6 MHz; Calibrated: 2026/02/20
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1651; Calibrated: 2026/02/16
- Phantom: ELI V8.0; Type: QD OVA 004 AA; Serial: 2139
- Measurement SW: DASYS2, Version 52.10 (4);

Configuration/Flat/Area Scan (15x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.188 W/kg

Configuration/Flat/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 15.61 V/m; Power Drift = -0.10 dB

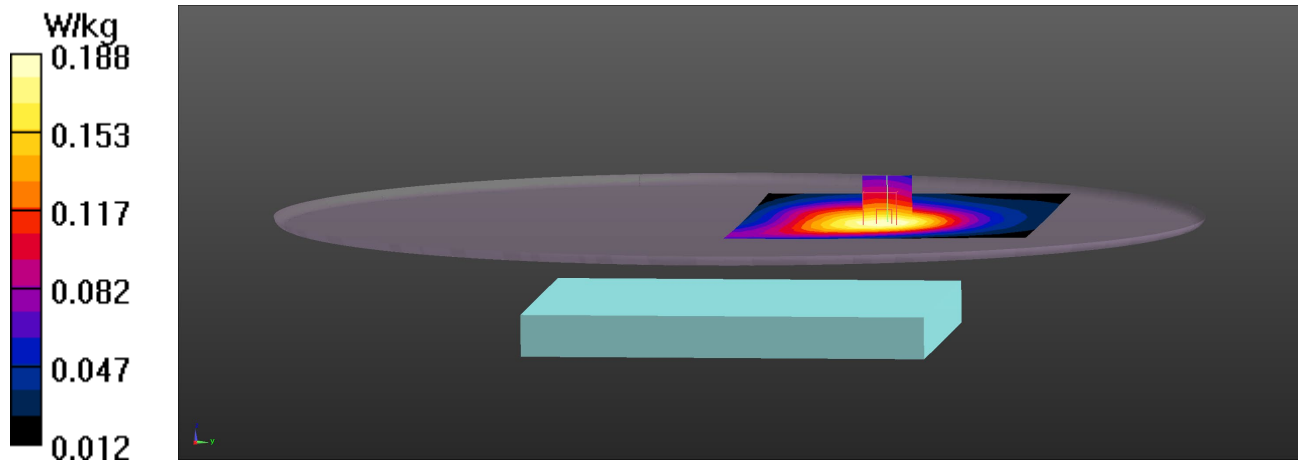
Peak SAR (extrapolated) = 0.203 W/kg

SAR(1 g) = 0.162 W/kg; SAR(10 g) = 0.132 W/kg

Smallest distance from peaks to all points 3 dB below: Larger than measurement grid (> 16 mm)

Ratio of SAR at M2 to SAR at M1 = 79.7%

Maximum value of SAR (measured) = 0.189 W/kg



Test Laboratory: DEKRA

Date: 2026/06/17

39_PCS1900 GPRS_4Tx_CH661_Right-side_45mm_Ant MIMO1_ROW

Communication System: UID 0, FCC PCS_1900MHz_GPRS&EGPRS-4 Slot; Frequency: 1880 MHz

Communication System PAR: 3.01 dB

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.39$ S/m; $\epsilon_r = 40.78$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2011)

DASY Configuration:

- Probe: EX3DV4 - SN7631; ConvF(8.59, 7.96, 7.74) @ 1880 MHz; Calibrated: 2026/02/20
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1651; Calibrated: 2026/02/16
- Phantom: ELI V8.0; Type: QD OVA 004 AA; Serial: 2139
- Measurement SW: DASYS2, Version 52.10 (4);

Configuration/Flat/Area Scan (13x16x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.140 W/kg

Configuration/Flat/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 2.046 V/m; Power Drift = -0.17 dB

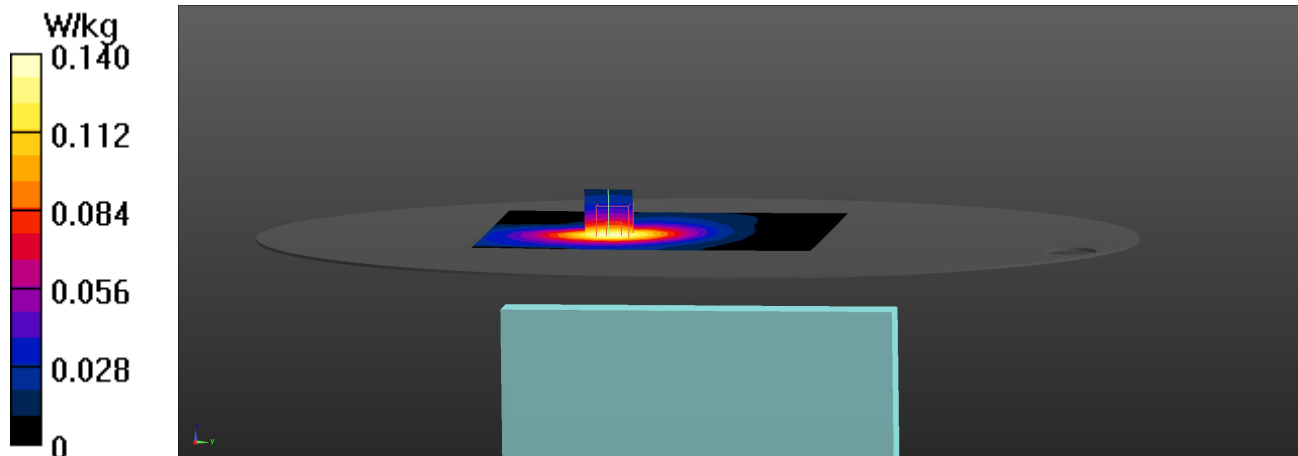
Peak SAR (extrapolated) = 0.159 W/kg

SAR(1 g) = 0.106 W/kg; SAR(10 g) = 0.072 W/kg

Smallest distance from peaks to all points 3 dB below: Larger than measurement grid (> 16 mm)

Ratio of SAR at M2 to SAR at M1 = 65.4%

Maximum value of SAR (measured) = 0.140 W/kg



Test Laboratory: DEKRA

Date: 2026/06/17

49_WCDMA B2_RMC_CH9400_Right-side_45mm_Ant MIMO1_ROW

Communication System: UID 0, FCC WCDMA_Band-2; Frequency: 1880 MHz

Communication System PAR: 0 dB

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.39$ S/m; $\epsilon_r = 40.78$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2011)

DASY Configuration:

- Probe: EX3DV4 - SN7631; ConvF(8.59, 7.96, 7.74) @ 1880 MHz; Calibrated: 2026/02/20
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1651; Calibrated: 2026/02/16
- Phantom: ELI V8.0; Type: QD OVA 004 AA; Serial: 2139
- Measurement SW: DASYS2, Version 52.10 (4);

Configuration/Flat/Area Scan (10x18x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.150 W/kg

Configuration/Flat/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 11.04 V/m; Power Drift = -0.11 dB

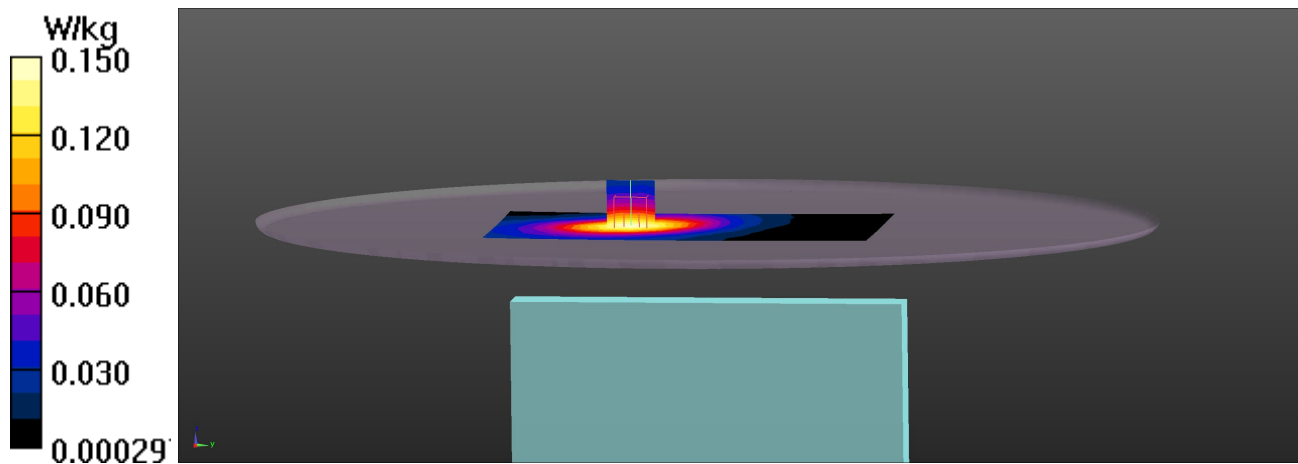
Peak SAR (extrapolated) = 0.163 W/kg

SAR(1 g) = 0.121 W/kg; SAR(10 g) = 0.087 W/kg

Smallest distance from peaks to all points 3 dB below: Larger than measurement grid (> 16 mm)

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

Maximum value of SAR (measured) = 0.150 W/kg



Test Laboratory: DEKRA

Date: 2026/06/22

51_WCDMA B4_RMC_CH1412_Right-side_45mm_Ant MIMO1_ROW

Communication System: UID 0, FCC WCDMA_Band 4; Frequency: 1732.4 MHz

Communication System PAR: 0 dB

Medium parameters used: $f = 1732.4$ MHz; $\sigma = 1.39$ S/m; $\epsilon_r = 41.17$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2011)

DASY Configuration:

- Probe: EX3DV4 - SN7631; ConvF(8.92, 8.26, 8.04) @ 1732.4 MHz; Calibrated: 2026/02/20
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1651; Calibrated: 2026/02/16
- Phantom: ELI V8.0; Type: QD OVA 004 AA; Serial: 2139
- Measurement SW: DASYS2, Version 52.10 (4);

Configuration/Flat/Area Scan (10x18x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.138 W/kg**Configuration/Flat/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.49 V/m; Power Drift = -0.10 dB

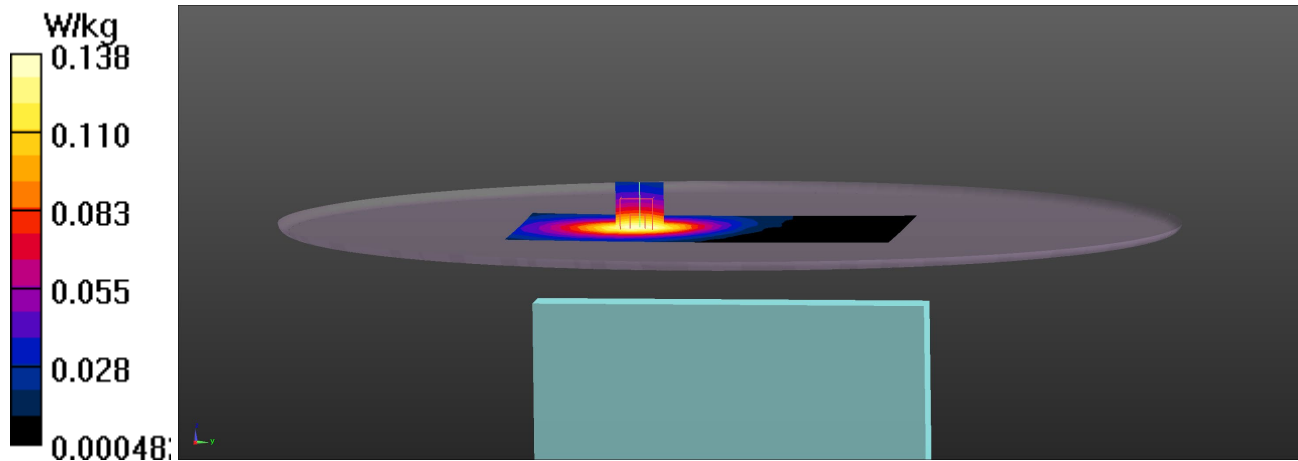
Peak SAR (extrapolated) = 0.147 W/kg

SAR(1 g) = 0.115 W/kg; SAR(10 g) = 0.084 W/kg

Smallest distance from peaks to all points 3 dB below: Larger than measurement grid (> 16 mm)

Ratio of SAR at M2 to SAR at M1 = 77.1%

Maximum value of SAR (measured) = 0.138 W/kg



Test Laboratory: DEKRA

Date: 2026/06/16

124_WCDMA B5_RMC_CH4183_Front_45mm_Ant MIMO3_ROW

Communication System: UID 0, WCDMA_Band-5; Frequency: 836.6 MHz

Communication System PAR: 0 dB

Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.89$ S/m; $\epsilon_r = 43.39$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2011)

DASY Configuration:

- Probe: EX3DV4 - SN7631; ConvF(10.87, 10.07, 9.8) @ 836.6 MHz; Calibrated: 2026/02/20
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1651; Calibrated: 2026/02/16
- Phantom: ELI V8.0; Type: QD OVA 004 AA; Serial: 2139
- Measurement SW: DASYS2, Version 52.10 (4);

Configuration/Flat/Area Scan (15x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.0700 W/kg

Configuration/Flat/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.716 V/m; Power Drift = -0.15 dB

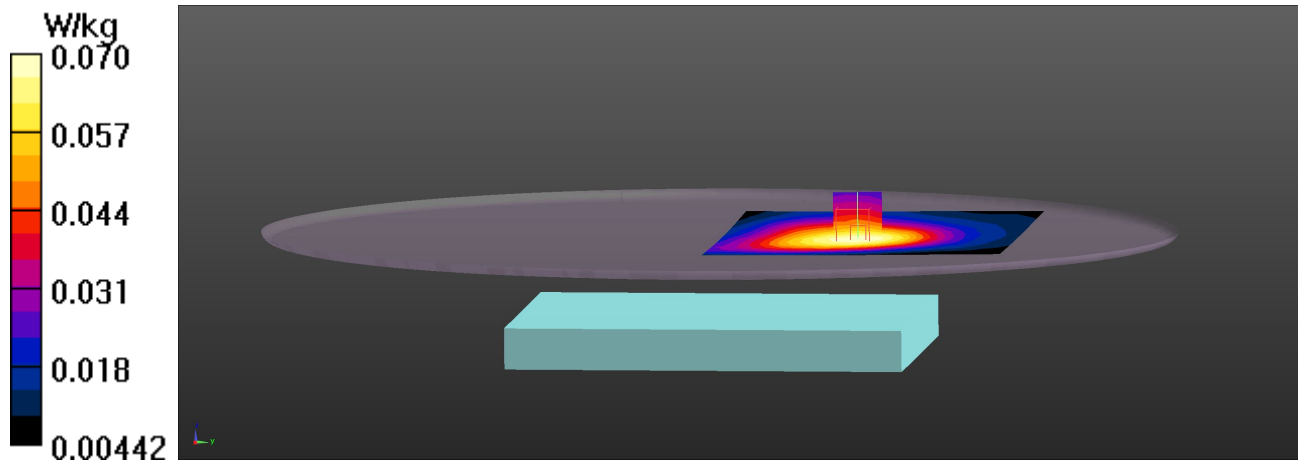
Peak SAR (extrapolated) = 0.0740 W/kg

SAR(1 g) = 0.059 W/kg; SAR(10 g) = 0.049 W/kg

Smallest distance from peaks to all points 3 dB below: Larger than measurement grid (> 16 mm)

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

Maximum value of SAR (measured) = 0.0691 W/kg



Test Laboratory: DEKRA

Date: 2026/06/22

55_LTE Band 4_QPSK_20M_CH20175_1RB-0offset_Right-side_45mm_Ant MIMO1_ROW

Communication System: UID 0, LTE Band4; Frequency: 1732.5 MHz

Communication System PAR: 0 dB

Medium parameters used: $f = 1732.5$ MHz; $\sigma = 1.39$ S/m; $\epsilon_r = 41.16$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2011)

DASY Configuration:

- Probe: EX3DV4 - SN7631; ConvF(8.92, 8.26, 8.04) @ 1732.5 MHz; Calibrated: 2026/02/20
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1651; Calibrated: 2026/02/16
- Phantom: ELI V8.0; Type: QD OVA 004 AA; Serial: 2139
- Measurement SW: DASYS2, Version 52.10 (4);

Configuration/Flat/Area Scan (10x18x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.129 W/kg

Configuration/Flat/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.53 V/m; Power Drift = -0.10 dB

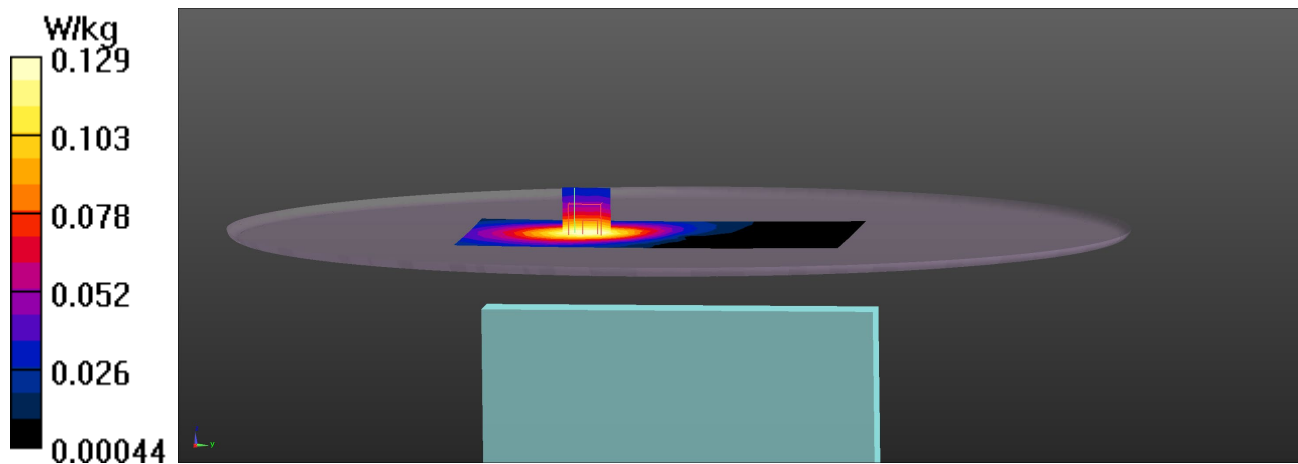
Peak SAR (extrapolated) = 0.141 W/kg

SAR(1 g) = 0.109 W/kg; SAR(10 g) = 0.081 W/kg

Smallest distance from peaks to all points 3 dB below: Larger than measurement grid (> 16 mm)

Ratio of SAR at M2 to SAR at M1 = 75.7%

Maximum value of SAR (measured) = 0.131 W/kg



Test Laboratory: DEKRA

Date: 2026/06/18

59_LTE Band 7_QPSK_20M_CH21100_1RB-0offset_Right-side_45mm_Ant MIMO1_ROW

Communication System: UID 0, LTE Band7; Frequency: 2535 MHz

Communication System PAR: 0 dB

Medium parameters used: $f = 2535$ MHz; $\sigma = 1.96$ S/m; $\epsilon_r = 39.15$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2011)

DASY Configuration:

- Probe: EX3DV4 - SN7631; ConvF(7.87, 7.29, 7.1) @ 2535 MHz; Calibrated: 2026/02/20
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1651; Calibrated: 2026/02/16
- Phantom: ELI V8.0; Type: QD OVA 004 AA; Serial: 2139
- Measurement SW: DASYS2, Version 52.10 (4);

Configuration/Flat/Area Scan (13x17x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.0389 W/kg

Configuration/Flat/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 3.815 V/m; Power Drift = -0.09 dB

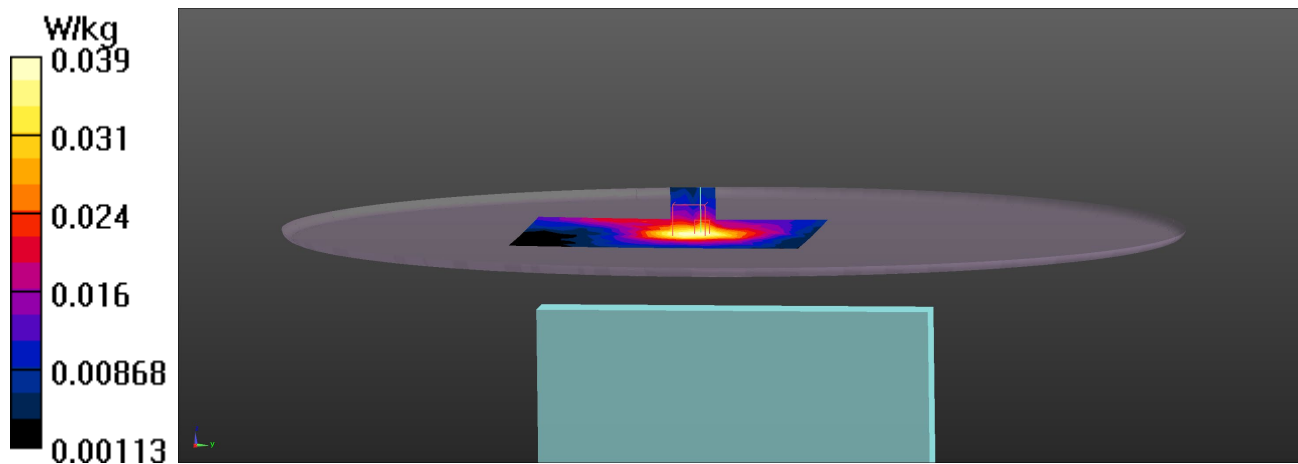
Peak SAR (extrapolated) = 0.0430 W/kg

SAR(1 g) = 0.028 W/kg; SAR(10 g) = 0.020 W/kg

Smallest distance from peaks to all points 3 dB below: Larger than measurement grid (> 15 mm)

Ratio of SAR at M2 to SAR at M1 = 69.7%

Maximum value of SAR (measured) = 0.0380 W/kg



Test Laboratory: DEKRA

Date: 2026/06/15

33_LTE Band 12_QPSK_10M_CH23095_1RB-0offset_Front_45mm_Ant MIMO1_ROW

Communication System: UID 0, LTE Band12; Frequency: 707.5 MHz

Communication System PAR: 0 dB

Medium parameters used: $f = 707.5$ MHz; $\sigma = 0.88$ S/m; $\epsilon_r = 43.74$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2011)

DASY Configuration:

- Probe: EX3DV4 - SN7631; ConvF(11.09, 10.27, 10) @ 707.5 MHz; Calibrated: 2026/02/20
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1651; Calibrated: 2026/02/16
- Phantom: ELI V8.0; Type: QD OVA 004 AA; Serial: 2139
- Measurement SW: DASYS2, Version 52.10 (4);

Configuration/Flat/Area Scan (15x19x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.0574 W/kg

Configuration/Flat/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.726 V/m; Power Drift = -0.19 dB

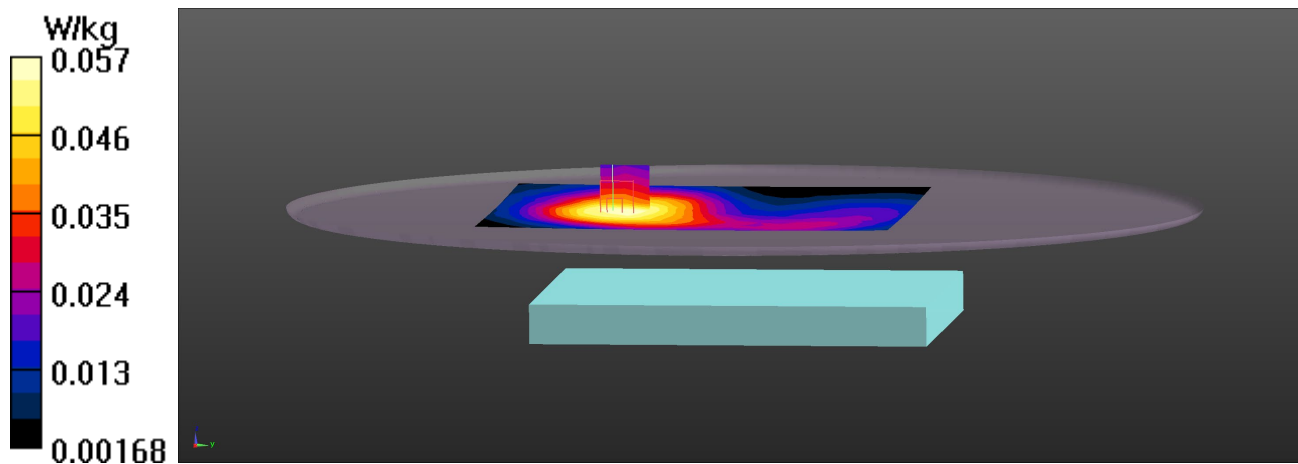
Peak SAR (extrapolated) = 0.0690 W/kg

SAR(1 g) = 0.047 W/kg; SAR(10 g) = 0.038 W/kg

Smallest distance from peaks to all points 3 dB below: Larger than measurement grid (> 16 mm)

Ratio of SAR at M2 to SAR at M1 = 71%

Maximum value of SAR (measured) = 0.0587 W/kg



Test Laboratory: DEKRA

Date: 2026/06/17

57_LTE Band 25_QPSK_20M_CH26365_1RB-0offset_Right-side_45mm_Ant MIMO1_ROW

Communication System: UID 0, LTE Band25; Frequency: 1882.5 MHz

Communication System PAR: 0 dB

Medium parameters used: $f = 1882.5$ MHz; $\sigma = 1.39$ S/m; $\epsilon_r = 40.78$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)

DASY Configuration:

- Probe: EX3DV4 - SN7631; ConvF(8.59, 7.96, 7.74) @ 1882.5 MHz; Calibrated: 2026/02/20
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1651; Calibrated: 2026/02/16
- Phantom: ELI V8.0; Type: QD OVA 004 AA; Serial: 2139
- Measurement SW: DASY52, Version 52.10 (4);

Configuration/Flat/Area Scan (10x18x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.192 W/kg

Configuration/Flat/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 12.30 V/m; Power Drift = -0.09 dB

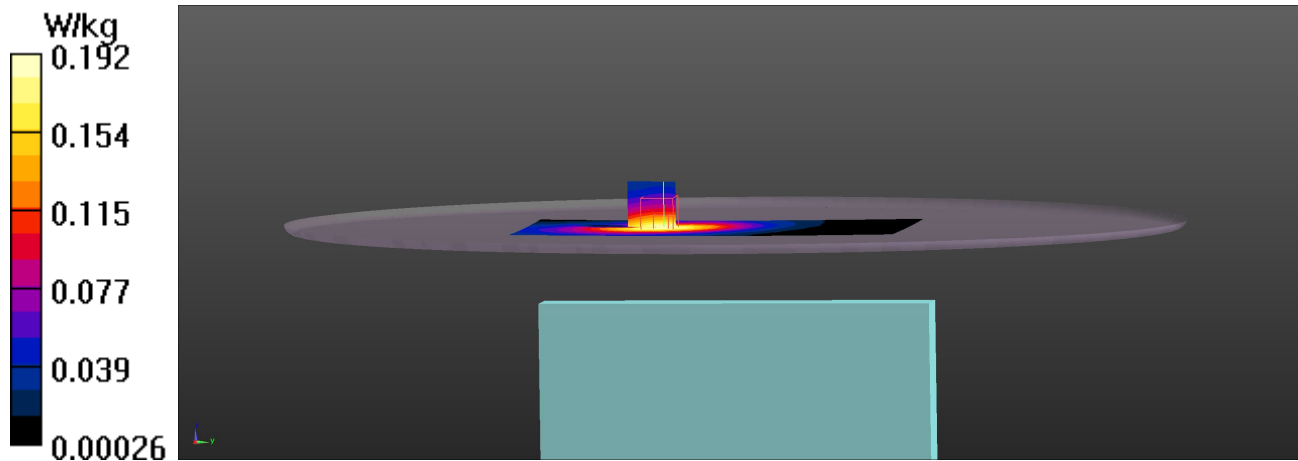
Peak SAR (extrapolated) = 0.208 W/kg

SAR(1 g) = 0.155 W/kg; SAR(10 g) = 0.112 W/kg

Smallest distance from peaks to all points 3 dB below: Larger than measurement grid (> 16 mm)

Ratio of SAR at M2 to SAR at M1 = 73.7%

Maximum value of SAR (measured) = 0.190 W/kg



Test Laboratory: DEKRA

Date: 2026/06/16

52_LTE Band 26_QPSK_15M_CH26865_1RB-0offset_Front_45mm_Ant MIMO1_ROW

Communication System: UID 0, LTE Band26; Frequency: 831.5 MHz

Communication System PAR: 0 dB

Medium parameters used: $f = 831.5$ MHz; $\sigma = 0.88$ S/m; $\epsilon_r = 43.43$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)

DASY Configuration:

- Probe: EX3DV4 - SN7631; ConvF(10.87, 10.07, 9.8) @ 831.5 MHz; Calibrated: 2026/02/20
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1651; Calibrated: 2026/02/16
- Phantom: ELI V8.0; Type: QD OVA 004 AA; Serial: 2139
- Measurement SW: DASY52, Version 52.10 (4);

Configuration/Flat/Area Scan (15x19x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.0604 W/kg

Configuration/Flat/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.066 V/m; Power Drift = -0.14 dB

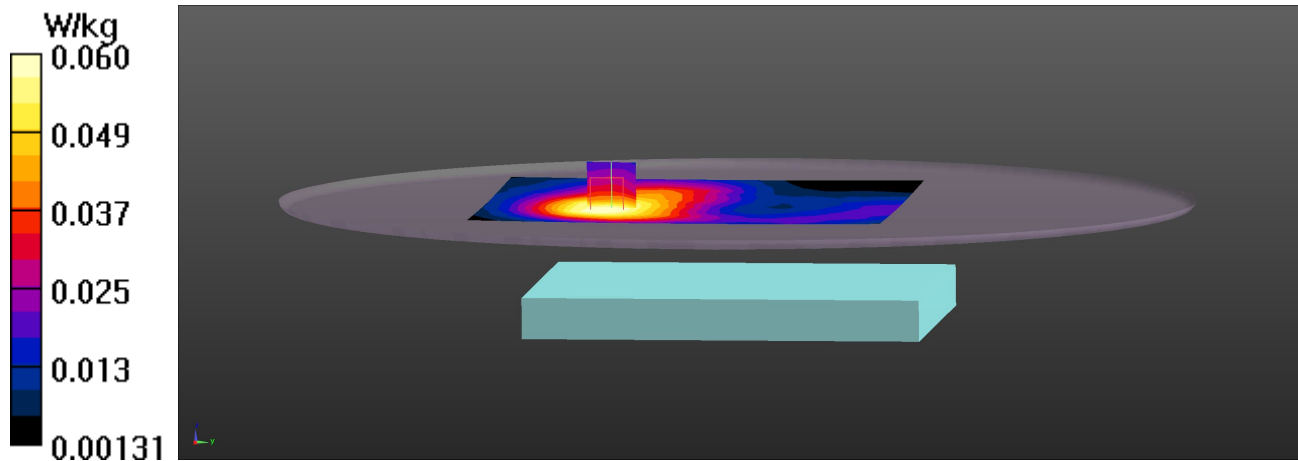
Peak SAR (extrapolated) = 0.0680 W/kg

SAR(1 g) = 0.047 W/kg; SAR(10 g) = 0.037 W/kg

Smallest distance from peaks to all points 3 dB below: Larger than measurement grid (> 16 mm)

Ratio of SAR at M2 to SAR at M1 = 70.2%

Maximum value of SAR (measured) = 0.0591 W/kg



Test Laboratory: DEKRA

Date: 2026/06/18

61_LTE Band 41_QPSK_20M_CH40620_1RB-0offset_Right-side_45mm_Ant MIMO1_ROW

Communication System: UID 0, FCC LTE-TDD Band41; Frequency: 2593 MHz

Communication System PAR: 2.014 dB

Medium parameters used: $f = 2593$ MHz; $\sigma = 2.02$ S/m; $\epsilon_r = 38.99$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2011)

DASY Configuration:

- Probe: EX3DV4 - SN7631; ConvF(7.87, 7.29, 7.1) @ 2593 MHz; Calibrated: 2026/02/20
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1651; Calibrated: 2026/02/16
- Phantom: ELI V8.0; Type: QD OVA 004 AA; Serial: 2139
- Measurement SW: DASYS2, Version 52.10 (4);

Configuration/Flat/Area Scan (13x17x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.0248 W/kg**Configuration/Flat/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 1.496 V/m; Power Drift = -0.15 dB

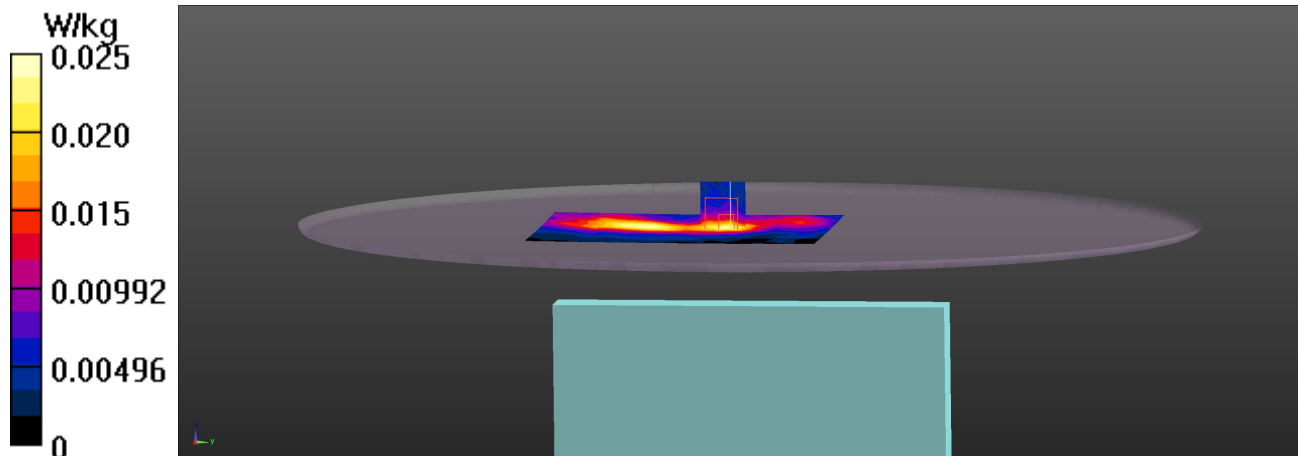
Peak SAR (extrapolated) = 0.0280 W/kg

SAR(1 g) = 0.016 W/kg; SAR(10 g) = 0.010 W/kg

Smallest distance from peaks to all points 3 dB below: Larger than measurement grid (> 15 mm)

Ratio of SAR at M2 to SAR at M1 = 59.6%

Maximum value of SAR (measured) = 0.0231 W/kg



Test Laboratory: DEKRA

Date: 2026/06/19

63_LTE Band 42_QPSK_20M_CH42590_1RB-0offset_Right-side_45mm_Ant MIMO1_ROW

Communication System: UID 0, LTE Band 42; Frequency: 3500 MHz

Communication System PAR: 2.014 dB

Medium parameters used: $f = 3500$ MHz; $\sigma = 3.01$ S/m; $\epsilon_r = 36.73$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2011)

DASY Configuration:

- Probe: EX3DV4 - SN7631; ConvF(7.23, 6.7, 6.52) @ 3500 MHz; Calibrated: 2026/02/20
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1651; Calibrated: 2026/02/16
- Phantom: ELI V8.0; Type: QD OVA 004 AA; Serial: 2139
- Measurement SW: DASYS2, Version 52.10 (4);

Configuration/Flat/Area Scan (13x17x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.0384 W/kg**Configuration/Flat/Zoom Scan (7x7x8)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=1.4mm

Reference Value = 2.242 V/m; Power Drift = -0.03 dB

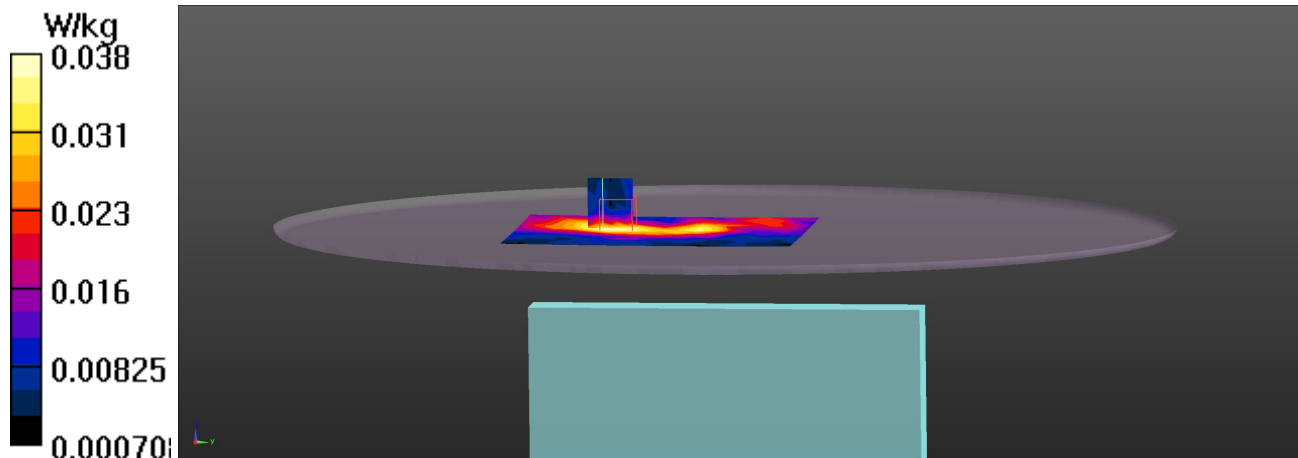
Peak SAR (extrapolated) = 0.0450 W/kg

SAR(1 g) = 0.024 W/kg; SAR(10 g) = 0.015 W/kg

Smallest distance from peaks to all points 3 dB below: Larger than measurement grid (> 15 mm)

Ratio of SAR at M2 to SAR at M1 = 80.9%

Maximum value of SAR (measured) = 0.0356 W/kg



Test Laboratory: DEKRA

Date: 2026/06/18

6_NRn7_DFT-S-QPSK_50M_CH507000_1RB_1offset_Right-side_45mm_ANT MIMO1_ROW

Communication System: UID 0, 5G n7; Frequency: 2535 MHz

Communication System PAR: 0 dB

Medium parameters used: $f = 2535$ MHz; $\sigma = 1.96$ S/m; $\epsilon_r = 39.15$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2011)

DASY Configuration:

- Probe: EX3DV4 - SN7631; ConvF(7.87, 7.29, 7.1) @ 2535 MHz; Calibrated: 2026/02/20
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1651; Calibrated: 2026/02/16
- Phantom: ELI V8.0; Type: QD OVA 004 AA; Serial: 2139
- Measurement SW: DASYS2, Version 52.10 (4);

Configuration/Flat/Area Scan (16x16x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.0708 W/kg

Configuration/Flat/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 6.049 V/m; Power Drift = -0.07 dB

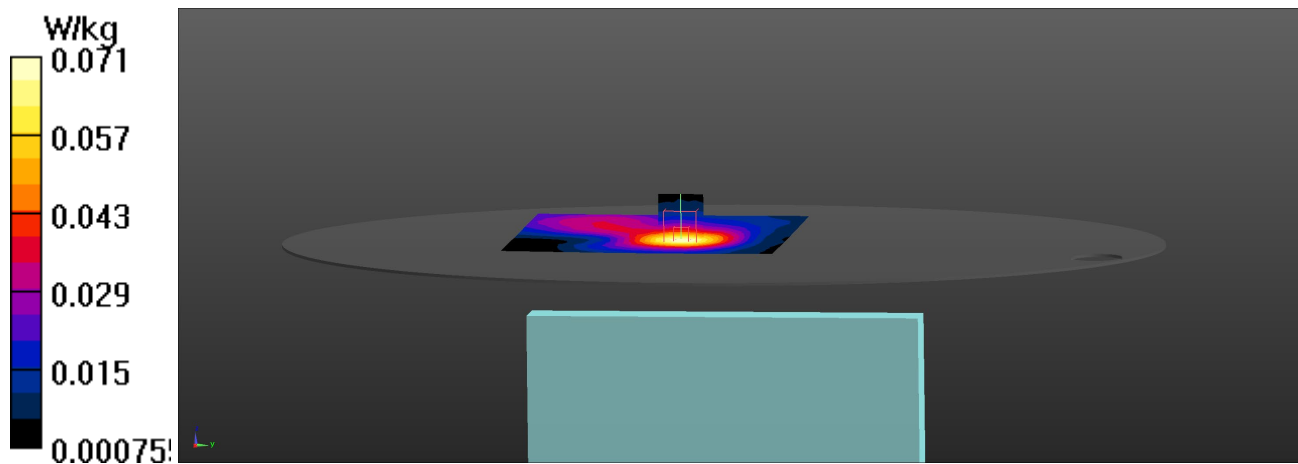
Peak SAR (extrapolated) = 0.0790 W/kg

SAR(1 g) = 0.050 W/kg; SAR(10 g) = 0.031 W/kg

Smallest distance from peaks to all points 3 dB below: Larger than measurement grid (> 15 mm)

Ratio of SAR at M2 to SAR at M1 = 61%

Maximum value of SAR (measured) = 0.0688 W/kg



Test Laboratory: DEKRA

Date: 2026/06/26

96_NRn41_DFT-S-QPSK_100M_CH518598_1RB_1offset_Right-side_45mm_ANT MIMO3_ROW

Communication System: UID 0, 5G n41; Frequency: 2592.99 MHz

Communication System PAR: 2.014 dB

Medium parameters used: $f = 2592.99$ MHz; $\sigma = 1.98$ S/m; $\epsilon_r = 38.84$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)

DASY Configuration:

- Probe: EX3DV4 - SN7631; ConvF(7.87, 7.29, 7.1) @ 2592.99 MHz; Calibrated: 2026/02/20
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1651; Calibrated: 2026/02/16
- Phantom: ELI V8.0; Type: QD OVA 004 AA; Serial: 2139
- Measurement SW: DASY52, Version 52.10 (4);

Configuration/Flat/Area Scan (17x16x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.00980 W/kg

Configuration/Flat/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 1.750 V/m; Power Drift = -0.12 dB

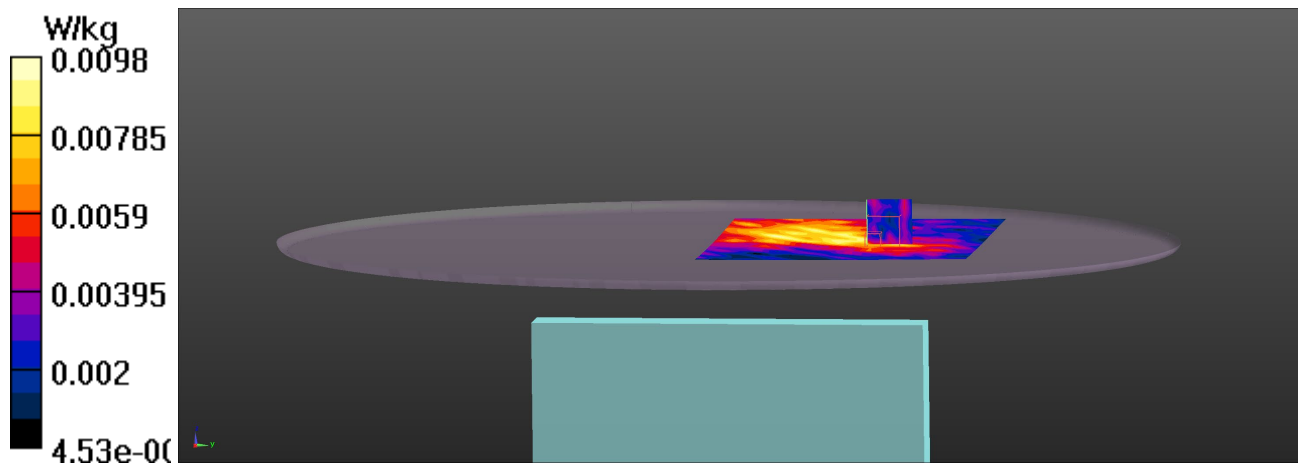
Peak SAR (extrapolated) = 0.00933 W/kg

SAR(1 g) = 0.00384 W/kg; SAR(10 g) = 0.00204 W/kg

Smallest distance from peaks to all points 3 dB below: Larger than measurement grid (> 15 mm)

Ratio of SAR at M2 to SAR at M1 = 45.6%

Maximum value of SAR (measured) = 0.00682 W/kg



Test Laboratory: DEKRA

Date: 2026/06/25

101_NRn77_DFT-S-QPSK_100M_CH633334_1RB_1offset_Right-side_45mm_ANT MIMO1_ROW

Communication System: UID 0, 5G n77; Frequency: 3500.01 MHz

Communication System PAR: 0 dB

Medium parameters used (interpolated): $f = 3500.01$ MHz; $\sigma = 2.85$ S/m; $\epsilon_r = 38.87$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2011)

DASY Configuration:

- Probe: EX3DV4 - SN7631; ConvF(7.23, 6.7, 6.52) @ 3500.01 MHz; Calibrated: 2026/02/20
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1651; Calibrated: 2026/02/16
- Phantom: ELI V8.0; Type: QD OVA 004 AA; Serial: 2139
- Measurement SW: DASYS2, Version 52.10 (4);

Configuration/Flat/Area Scan (9x15x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.0191 W/kg

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

Reference Value = 2.653 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 0.0330 W/kg

SAR(1 g) = 0.013 W/kg; SAR(10 g) = 0.00891 W/kg

Smallest distance from peaks to all points 3 dB below: Larger than measurement grid (> 15 mm)

Ratio of SAR at M2 to SAR at M1 = 73.6%

Maximum value of SAR (measured) = 0.0195 W/kg

