

Test Laboratory: DEKRA

Date: 2026/02/18

405_LTE Band 13_QPSK_10M_CH23230_1RB_0offset_Bottom_0mm_ANT Main_ICT**DUT: Notebook PC; Type: TP00160D**

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

Communication System PAR: 0 dB

Medium parameters used: $f = 782 \text{ MHz}$; $\sigma = 0.92 \text{ S/m}$; $\epsilon_r = 42.68$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

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

DASY Configuration:

- Probe: EX3DV4 - SN3698; ConvF(8.87, 8.69, 8.56) @ 782 MHz; Calibrated: 2025/11/27
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1207; Calibrated: 2025/11/13
- Phantom: ELI 5.0; Type: QDOVA002AA; Serial: 1199
- Measurement SW: DASY52, Version 52.10 (4);

Configuration/Flat/Area Scan (9x9x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (measured) = 1.33 W/kg

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

Reference Value = 39.01 V/m; Power Drift = 0.03 dB

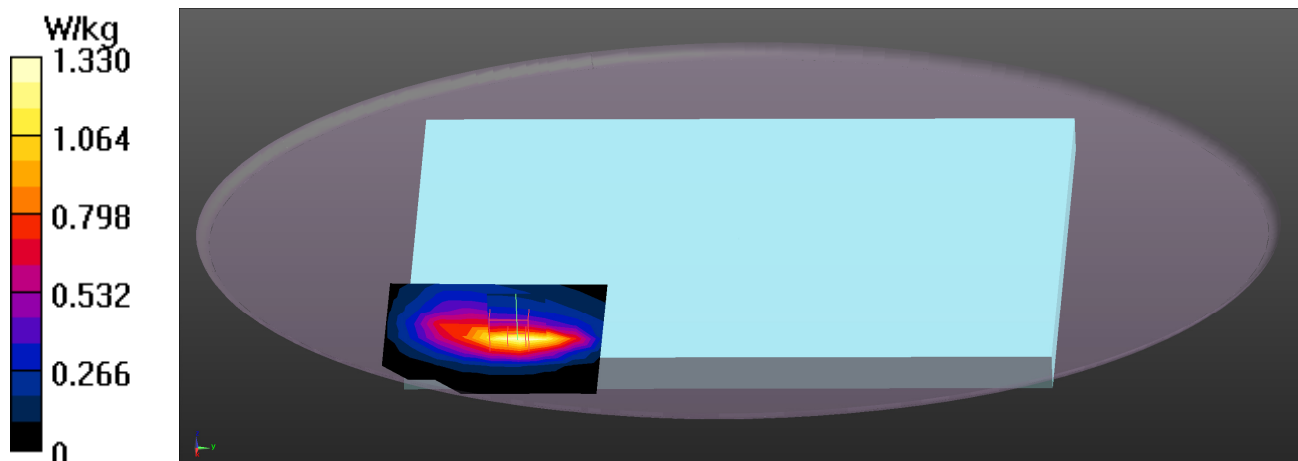
Peak SAR (extrapolated) = 1.60 W/kg

SAR(1 g) = 0.976 W/kg; SAR(10 g) = 0.615 W/kg

Smallest distance from peaks to all points 3 dB below = 12.9 mm

Ratio of SAR at M2 to SAR at M1 = 60.7%

Maximum value of SAR (measured) = 1.38 W/kg



Test Laboratory: DEKRA

Date: 2026/02/18

406_LTE Band 14_QPSK_10M_CH23330_1RB_0offset_Bottom_0mm_ANT Main_ICT**DUT: Notebook PC; Type: TP00160D**

Communication System: UID 0, LTE Band14; Frequency: 793 MHz

Communication System PAR: 0 dB

Medium parameters used: $f = 793 \text{ MHz}$; $\sigma = 0.93 \text{ S/m}$; $\epsilon_r = 42.61$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

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

DASY Configuration:

- Probe: EX3DV4 - SN3698; ConvF(8.87, 8.69, 8.56) @ 793 MHz; Calibrated: 2025/11/27
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1207; Calibrated: 2025/11/13
- Phantom: ELI 5.0; Type: QDOVA002AA; Serial: 1199
- Measurement SW: DASY52, Version 52.10 (4);

Configuration/Flat/Area Scan (9x9x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (measured) = 1.31 W/kg

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

Reference Value = 41.71 V/m; Power Drift = -0.05 dB

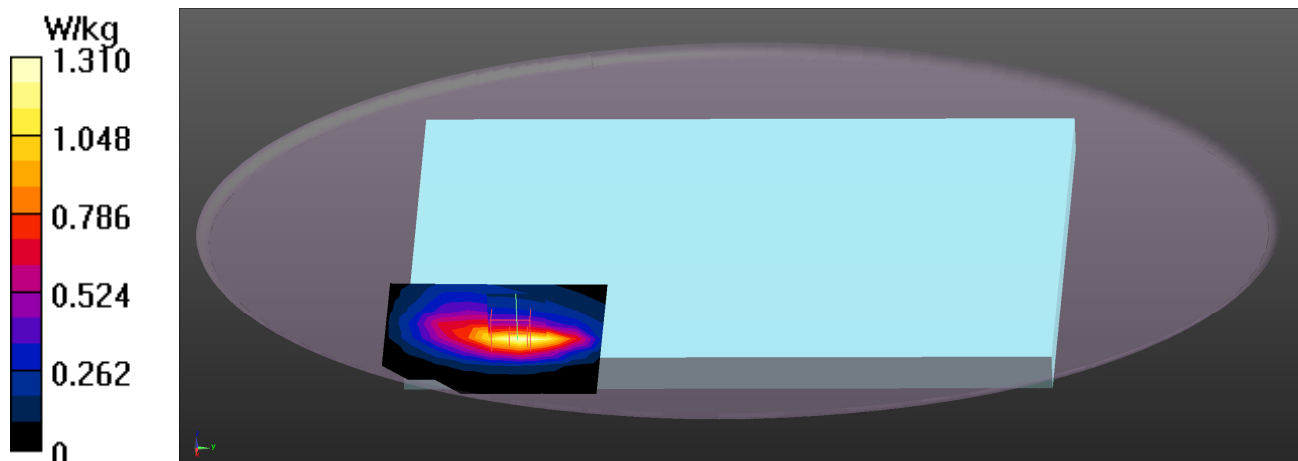
Peak SAR (extrapolated) = 1.57 W/kg

SAR(1 g) = 0.961 W/kg; SAR(10 g) = 0.601 W/kg

Smallest distance from peaks to all points 3 dB below = 12.9 mm

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

Maximum value of SAR (measured) = 1.35 W/kg



Test Laboratory: DEKRA

Date: 2026/02/16

168_NRn12_DFT-S-QPSK_15M_CH141500_1RB_1offset_Bottom_0mm_ANT Main_ICT**DUT: Notebook PC; Type: TP00160D**

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

Communication System PAR: 0 dB

Medium parameters used: $f = 707.5$ MHz; $\sigma = 0.87$ S/m; $\epsilon_r = 42.21$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

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

DASY Configuration:

- Probe: EX3DV4 - SN3975; ConvF(9.08, 9.74, 9.5) @ 707.5 MHz; Calibrated: 2025/08/06
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn910; Calibrated: 2025/07/14
- Phantom: ELI V8.0; Type: QD OVA 004 AA; Serial: 2139
- Measurement SW: DASY52, Version 52.10 (4);

Configuration/Flat/Area Scan (9x11x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 1.33 W/kg

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

Reference Value = 42.89 V/m; Power Drift = -0.04 dB

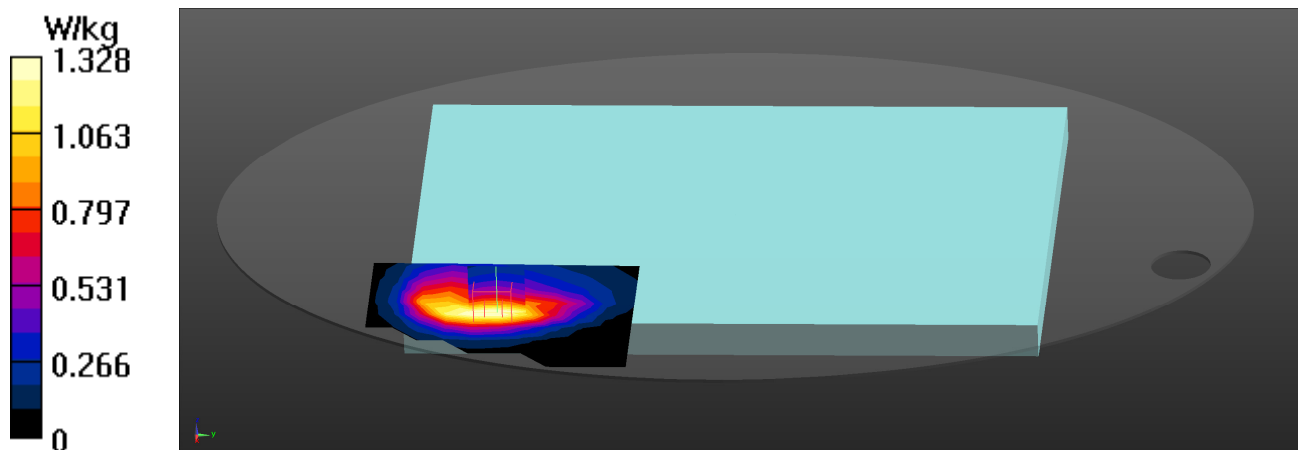
Peak SAR (extrapolated) = 1.55 W/kg

SAR(1 g) = 1.08 W/kg; SAR(10 g) = 0.724 W/kg

Smallest distance from peaks to all points 3 dB below = 16 mm

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

Maximum value of SAR (measured) = 1.40 W/kg



Test Laboratory: DEKRA

Date: 2026/02/16

165_NRn13_DFT-S-QPSK_10M_CH156400_1RB_1offset_Front edge_0mm_ANT Main ICT**DUT: Notebook PC; Type: TP00160D**

Communication System: UID 0, 5G n13; Frequency: 782 MHz

Communication System PAR: 0 dB

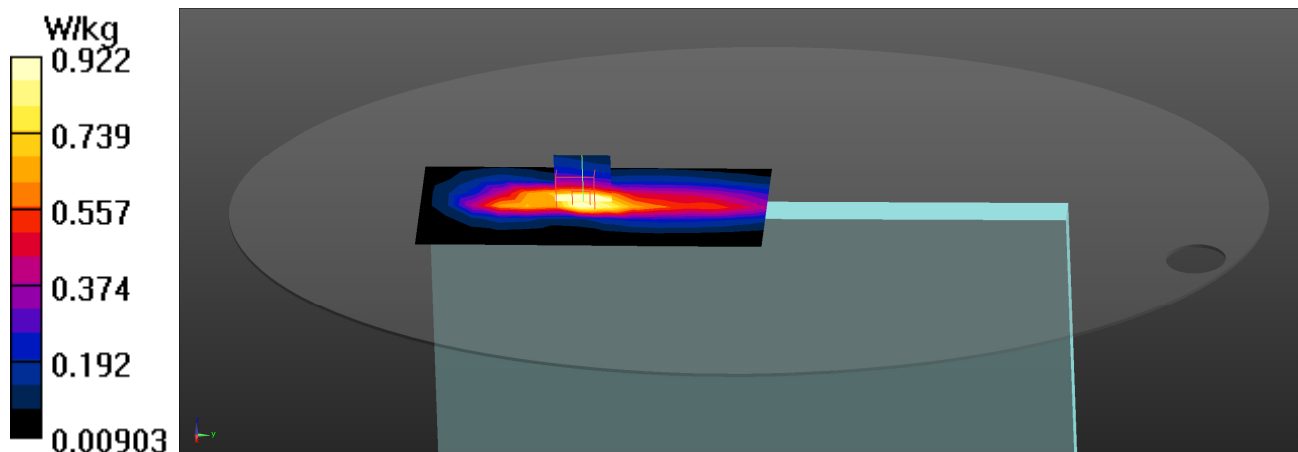
Medium parameters used: $f = 782 \text{ MHz}$; $\sigma = 0.91 \text{ S/m}$; $\epsilon_r = 41.72$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

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

DASY Configuration:

- Probe: EX3DV4 - SN3975; ConvF(9.08, 9.74, 9.5) @ 782 MHz; Calibrated: 2025/08/06
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn910; Calibrated: 2025/07/14
- Phantom: ELI V8.0; Type: QD OVA 004 AA; Serial: 2139
- Measurement SW: DASY52, Version 52.10 (4);

Configuration/Flat/Area Scan (7x14x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$ Maximum value of SAR (measured) = 0.922 W/kg **Configuration/Flat/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$ Reference Value = 46.08 V/m ; Power Drift = -0.16 dB Peak SAR (extrapolated) = 2.16 W/kg **SAR(1 g) = 0.923 W/kg ; SAR(10 g) = 0.497 W/kg** Smallest distance from peaks to all points 3 dB below = 8.4 mm Ratio of SAR at M2 to SAR at M1 = 42.4% Maximum value of SAR (measured) = 1.68 W/kg 

Test Laboratory: DEKRA

Date: 2026/02/16

166_NRn14_DFT-S-QPSK_10M_CH158600_1RB_1offset_Front edge_0mm_ANT Main ICT**DUT: Notebook PC; Type: TP00160D**

Communication System: UID 0, 5G n14; Frequency: 793 MHz

Communication System PAR: 0 dB

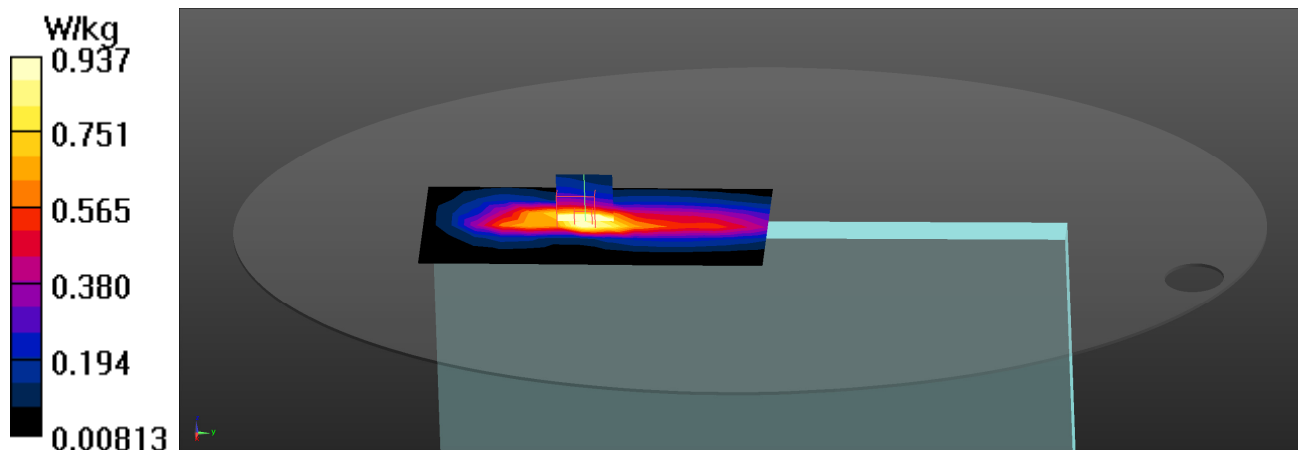
Medium parameters used: $f = 793 \text{ MHz}$; $\sigma = 0.92 \text{ S/m}$; $\epsilon_r = 41.65$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

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

DASY Configuration:

- Probe: EX3DV4 - SN3975; ConvF(9.08, 9.74, 9.5) @ 793 MHz; Calibrated: 2025/08/06
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn910; Calibrated: 2025/07/14
- Phantom: ELI V8.0; Type: QD OVA 004 AA; Serial: 2139
- Measurement SW: DASY52, Version 52.10 (4);

Configuration/Flat/Area Scan (7x14x1): Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$ Maximum value of SAR (measured) = 0.937 W/kg **Configuration/Flat/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$ Reference Value = 23.14 V/m ; Power Drift = 0.12 dB Peak SAR (extrapolated) = 2.27 W/kg **SAR(1 g) = 0.954 W/kg ; SAR(10 g) = 0.509 W/kg** Smallest distance from peaks to all points 3 dB below = 9.4 mm Ratio of SAR at M2 to SAR at M1 = 41.5% Maximum value of SAR (measured) = 1.75 W/kg 

Test Laboratory: DEKRA

Date: 2026/02/03

446_LTE Band 25_QPSK_20M_CH26340_1RB_0offset_Front edge_0mm_ANT Main_ICT**DUT: Notebook PC; Type: TP00160D**

Communication System: UID 0, LTE Band25; Frequency: 1880 MHz

Communication System PAR: 0 dB

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.39$ S/m; $\epsilon_r = 41.21$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

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

DASY Configuration:

- Probe: EX3DV4 - SN3698; ConvF(7.15, 7.01, 6.9) @ 1880 MHz; Calibrated: 2025/11/27
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1207; Calibrated: 2025/11/13
- Phantom: ELI 5.0; Type: QDOVA002AA; Serial: 1199
- Measurement SW: DASY52, Version 52.10 (4);

Configuration/Flat/Area Scan (6x13x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 1.05 W/kg

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

Reference Value = 32.77 V/m; Power Drift = -0.04 dB

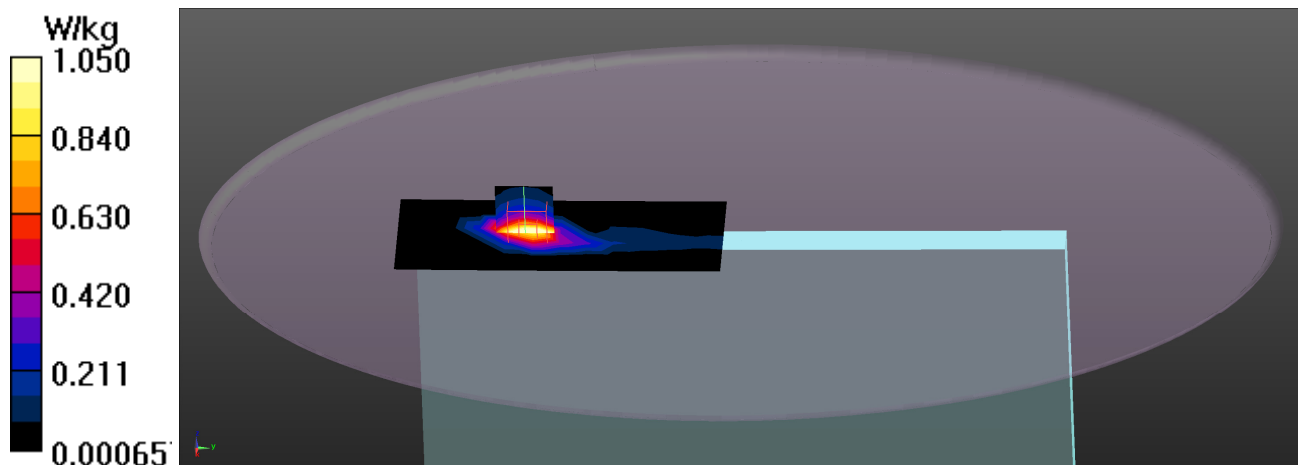
Peak SAR (extrapolated) = 1.59 W/kg

SAR(1 g) = 0.892 W/kg; SAR(10 g) = 0.456 W/kg

Smallest distance from peaks to all points 3 dB below = 8.1 mm

Ratio of SAR at M2 to SAR at M1 = 59.3%

Maximum value of SAR (measured) = 1.33 W/kg



Test Laboratory: DEKRA

Date: 2026/02/08

52_NRn25_DFT-S-QPSK_40M_CH376500_1RB_1offset_Bottom_13mm_ANT Main_ICT**DUT: Notebook PC; Type: TP00160D**

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; $\epsilon_r = 41.18$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

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

DASY Configuration:

- Probe: EX3DV4 - SN3975; ConvF(7.19, 7.71, 7.52) @ 1882.5 MHz; Calibrated: 2025/08/06
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn910; Calibrated: 2025/07/14
- Phantom: ELI V8.0; Type: QD OVA 004 AA; Serial: 2139
- Measurement SW: DASY52, Version 52.10 (4);

Configuration/Flat/Area Scan (7x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 1.27 W/kg

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

Reference Value = 33.87 V/m; Power Drift = 0.01 dB

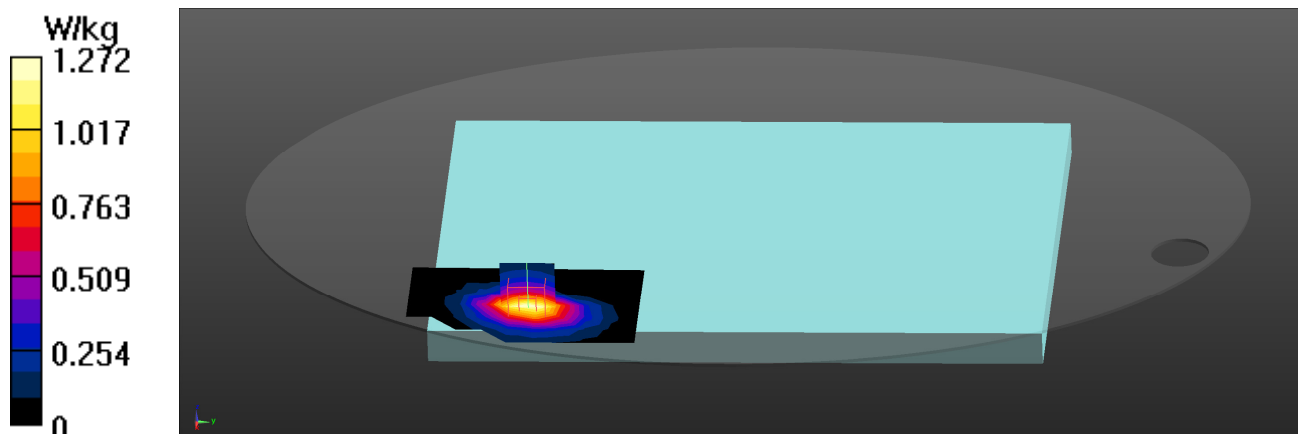
Peak SAR (extrapolated) = 1.51 W/kg

SAR(1 g) = 1.03 W/kg; SAR(10 g) = 0.629 W/kg

Smallest distance from peaks to all points 3 dB below = 12.9 mm

Ratio of SAR at M2 to SAR at M1 = 69.4%

Maximum value of SAR (measured) = 1.38 W/kg



Test Laboratory: DEKRA

Date: 2026/02/24

408_LTE Band 26_QPSK_15M_CH26865_1RB_0offset_Bottom_0mm_ANT Main_ICT**DUT: Notebook PC; Type: TP00160D**

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

Communication System PAR: 0 dB

Medium parameters used: $f = 831.5$ MHz; $\sigma = 0.93$ S/m; $\epsilon_r = 43.02$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

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

DASY Configuration:

- Probe: EX3DV4 - SN3698; ConvF(8.45, 8.27, 8.15) @ 831.5 MHz; Calibrated: 2025/11/27
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1207; Calibrated: 2025/11/13
- Phantom: ELI 5.0; Type: QDOVA002AA; Serial: 1199
- Measurement SW: DASYS2, Version 52.10 (4);

Configuration/Flat/Area Scan (9x9x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 1.32 W/kg

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

Reference Value = 41.65 V/m; Power Drift = -0.08 dB

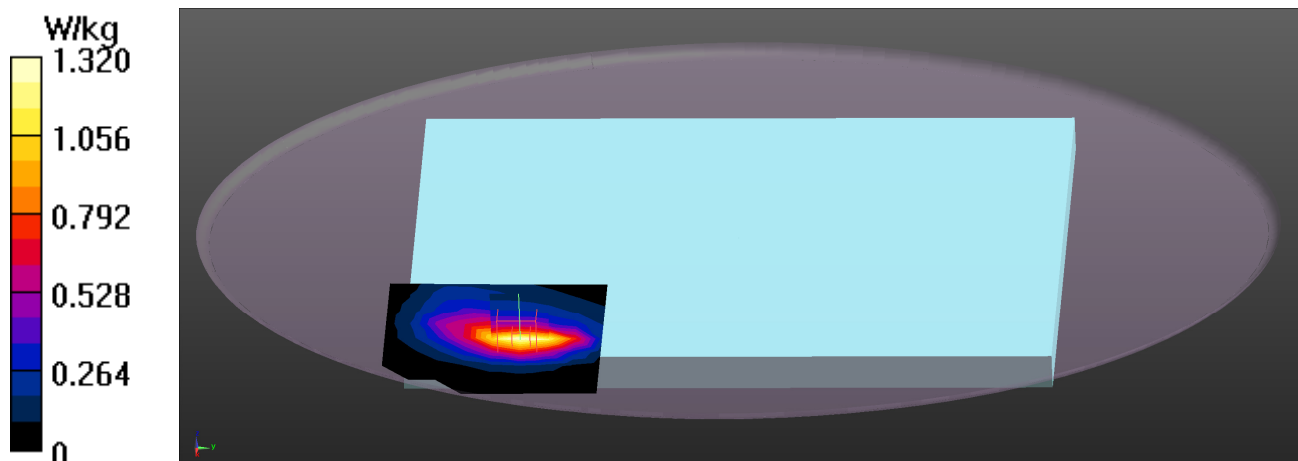
Peak SAR (extrapolated) = 1.65 W/kg

SAR(1 g) = 0.967 W/kg; SAR(10 g) = 0.585 W/kg

Smallest distance from peaks to all points 3 dB below = 11.6 mm

Ratio of SAR at M2 to SAR at M1 = 58.3%

Maximum value of SAR (measured) = 1.41 W/kg



Test Laboratory: DEKRA

Date: 2026/02/10

60_NRn26_DFT-S-QPSK_15M_CH166300_1RB_1offset_Bottom_0mm_ANT Main_ICT**DUT: Notebook PC; Type: TP00160D**

Communication System: UID 0, 5G n26; Frequency: 831.5 MHz

Communication System PAR: 0 dB

Medium parameters used: $f = 831.5$ MHz; $\sigma = 0.91$ S/m; $\epsilon_r = 42.22$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

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

DASY Configuration:

- Probe: EX3DV4 - SN3975; ConvF(8.93, 9.58, 9.34) @ 831.5 MHz; Calibrated: 2025/08/06
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn910; Calibrated: 2025/07/14
- Phantom: ELI V8.0; Type: QD OVA 004 AA; Serial: 2139
- Measurement SW: DASY52, Version 52.10 (4);

Configuration/Flat/Area Scan (9x11x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 1.19 W/kg

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

Reference Value = 43.31 V/m; Power Drift = -0.04 dB

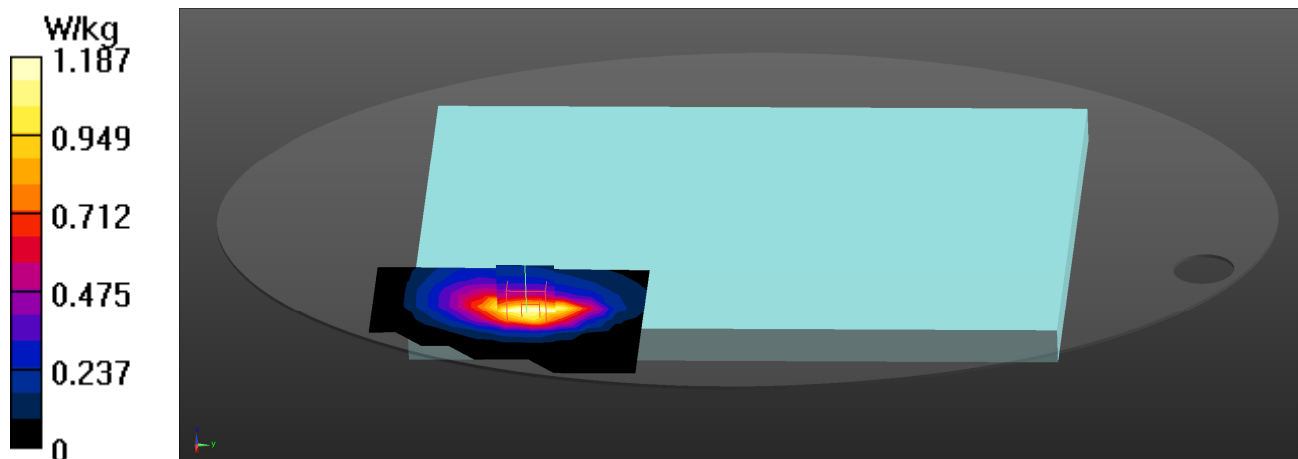
Peak SAR (extrapolated) = 1.73 W/kg

SAR(1 g) = 1.04 W/kg; SAR(10 g) = 0.634 W/kg

Smallest distance from peaks to all points 3 dB below = 12.8 mm

Ratio of SAR at M2 to SAR at M1 = 60.4%

Maximum value of SAR (measured) = 1.50 W/kg



Test Laboratory: DEKRA

Date: 2026/02/22

445_LTE Band 30_QPSK_10M_CH27710_1RB_0offset_Front edge_0mm_ANT Main_ICT**DUT: Notebook PC; Type: TP00160D**

Communication System: UID 0, LTE Band30; Frequency: 2310 MHz

Communication System PAR: 0 dB

Medium parameters used: $f = 2310$ MHz; $\sigma = 1.66$ S/m; $\epsilon_r = 39.05$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

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

DASY Configuration:

- Probe: EX3DV4 - SN3698; ConvF(6.88, 6.74, 6.64) @ 2310 MHz; Calibrated: 2025/11/27
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1207; Calibrated: 2025/11/13
- Phantom: ELI 5.0; Type: QDOVA002AA; Serial: 1199
- Measurement SW: DASY52, Version 52.10 (4);

Configuration/Flat/Area Scan (5x16x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 1.49 W/kg

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

Reference Value = 31.46 V/m; Power Drift = -0.03 dB

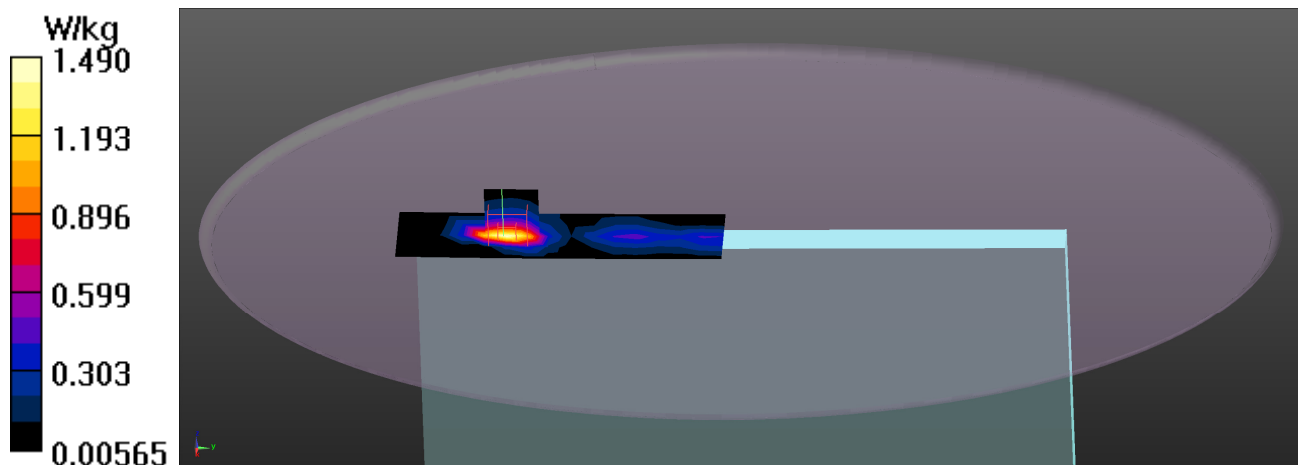
Peak SAR (extrapolated) = 1.83 W/kg

SAR(1 g) = 0.920 W/kg; SAR(10 g) = 0.450 W/kg

Smallest distance from peaks to all points 3 dB below = 6 mm

Ratio of SAR at M2 to SAR at M1 = 54.6%

Maximum value of SAR (measured) = 1.48 W/kg



Test Laboratory: DEKRA

Date: 2026/02/08

4_NRn30_DFT-S-QPSK_10M_CH462000_1RB_1offset_Front edge_0mm_ANT Main_ICT**DUT: Notebook PC; Type: TP00160D**

Communication System: UID 0, 5G n30; Frequency: 2310 MHz

Communication System PAR: 0 dB

Medium parameters used: $f = 2310$ MHz; $\sigma = 1.76$ S/m; $\epsilon_r = 41.11$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

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

DASY Configuration:

- Probe: EX3DV4 - SN3975; ConvF(6.79, 7.28, 7.1) @ 2310 MHz; Calibrated: 2025/08/06
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn910; Calibrated: 2025/07/14
- Phantom: ELI V8.0; Type: QD OVA 004 AA; Serial: 2139
- Measurement SW: DASY52, Version 52.10 (4);

Configuration/Flat/Area Scan (9x17x1): Measurement grid: dx=12mm, dy=12mm

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

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

Reference Value = 31.55 V/m; Power Drift = -0.14 dB

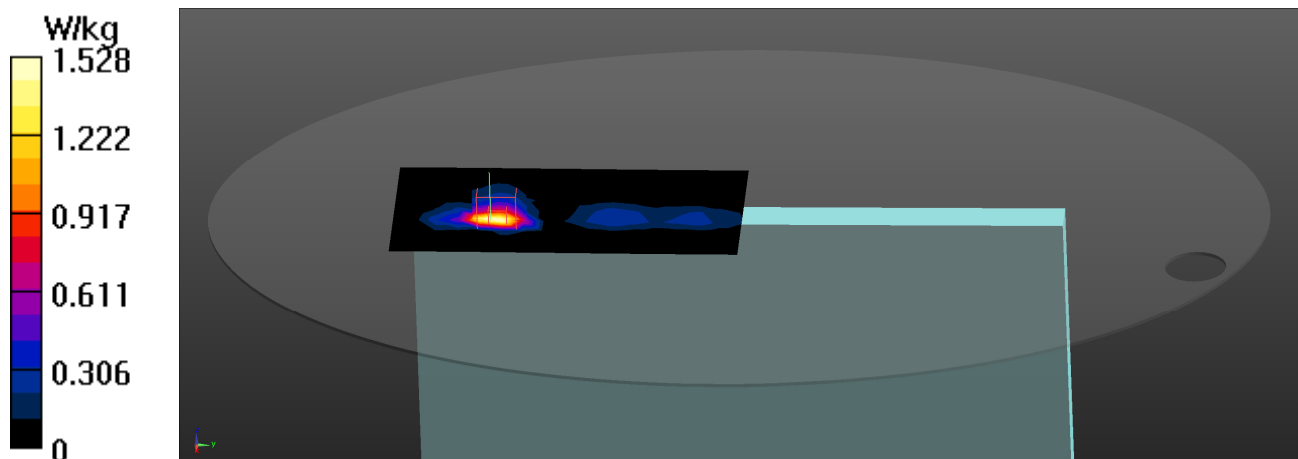
Peak SAR (extrapolated) = 2.00 W/kg

SAR(1 g) = 0.947 W/kg; SAR(10 g) = 0.408 W/kg

Smallest distance from peaks to all points 3 dB below = 5.4 mm

Ratio of SAR at M2 to SAR at M1 = 48.2%

Maximum value of SAR (measured) = 1.67 W/kg



Test Laboratory: DEKRA

Date: 2026/02/24

422_LTE Band 41_QPSK_20M_CH40620_1RB_0offset_Bottom_0mm_ANT Main_HPUE_ICT**DUT: Notebook PC; Type: TP00160D**

Communication System: UID 0, FCC LTE-TDD Band 41_Class2; Frequency: 2593 MHz

Communication System PAR: 2.331 dB

Medium parameters used: $f = 2593$ MHz; $\sigma = 1.97$ S/m; $\epsilon_r = 38.09$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

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

DASY Configuration:

- Probe: EX3DV4 - SN3698; ConvF(6.71, 6.58, 6.48) @ 2593 MHz; Calibrated: 2025/11/27
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1207; Calibrated: 2025/11/13
- Phantom: ELI 5.0; Type: QDOVA002AA; Serial: 1199
- Measurement SW: DASY52, Version 52.10 (4);

Configuration/Flat/Area Scan (11x11x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 1.13 W/kg

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

Reference Value = 26.50 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 1.51 W/kg

SAR(1 g) = 0.828 W/kg; SAR(10 g) = 0.430 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 54.4%

Maximum value of SAR (measured) = 1.25 W/kg

Configuration/Flat/Zoom Scan (7x7x7)/Cube 1: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 26.50 V/m; Power Drift = -0.02 dB

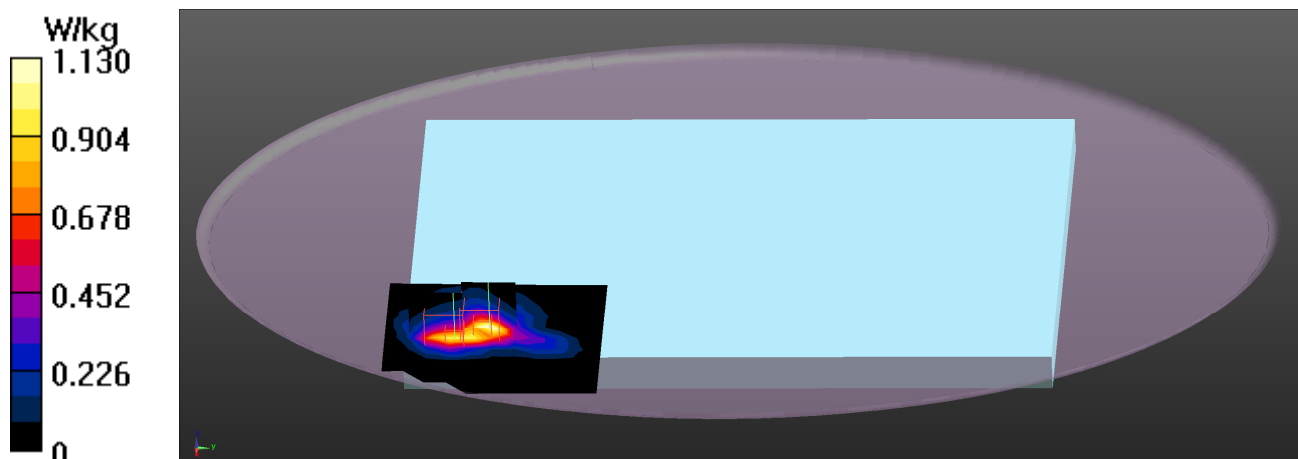
Peak SAR (extrapolated) = 1.13 W/kg

SAR(1 g) = 0.688 W/kg; SAR(10 g) = 0.360 W/kg

Smallest distance from peaks to all points 3 dB below = 9.8 mm

Ratio of SAR at M2 to SAR at M1 = 62.7%

Maximum value of SAR (measured) = 1.01 W/kg



Test Laboratory: DEKRA

Date: 2026/02/09

181_NRn41_DFT-S-QPSK_100M_CH518598_1RB_1offset_Bottom_0mm_ANT Main_ICT**DUT: Notebook PC; Type: TP00160D**

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

Communication System PAR: 2.014 dB

Medium parameters used: $f = 2592.99$ MHz; $\sigma = 1.91$ S/m; $\epsilon_r = 39.81$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

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

DASY Configuration:

- Probe: EX3DV4 - SN3975; ConvF(6.52, 6.99, 6.82) @ 2592.99 MHz; Calibrated: 2025/08/06
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn910; Calibrated: 2025/07/14
- Phantom: ELI V8.0; Type: QD OVA 004 AA; Serial: 2139
- Measurement SW: DASY52, Version 52.10 (4);

Configuration/Flat/Area Scan (8x11x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 1.25 W/kg

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

Reference Value = 0 V/m; Power Drift = 0.00 dB

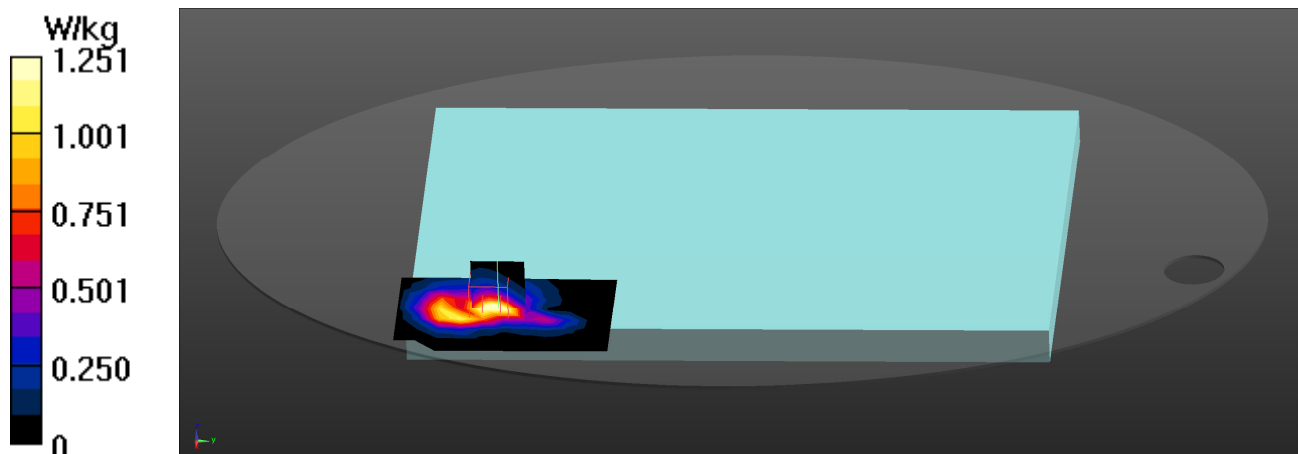
Peak SAR (extrapolated) = 1.93 W/kg

SAR(1 g) = 1 W/kg; SAR(10 g) = 0.502 W/kg

Smallest distance from peaks to all points 3 dB below = 8.9 mm

Ratio of SAR at M2 to SAR at M1 = 51.2%

Maximum value of SAR (measured) = 1.58 W/kg



Test Laboratory: DEKRA

Date: 2026/02/09

196_NRn41_DFT-S-QPSK_100M_CH518598_1RB_1offset_Front edge_0mm_ANT MIMO2_HPUE_ICT**DUT: Notebook PC; Type: TP00160D**

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

Communication System PAR: 2.014 dB

Medium parameters used: $f = 2592.99$ MHz; $\sigma = 1.91$ S/m; $\epsilon_r = 39.81$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

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

DASY Configuration:

- Probe: EX3DV4 - SN3975; ConvF(6.52, 6.99, 6.82) @ 2592.99 MHz; Calibrated: 2025/08/06
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn910; Calibrated: 2025/07/14
- Phantom: ELI V8.0; Type: QD OVA 004 AA; Serial: 2139
- Measurement SW: DASY52, Version 52.10 (4);

Configuration/Flat/Area Scan (6x13x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 1.41 W/kg

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

Reference Value = 29.12 V/m; Power Drift = -0.06 dB

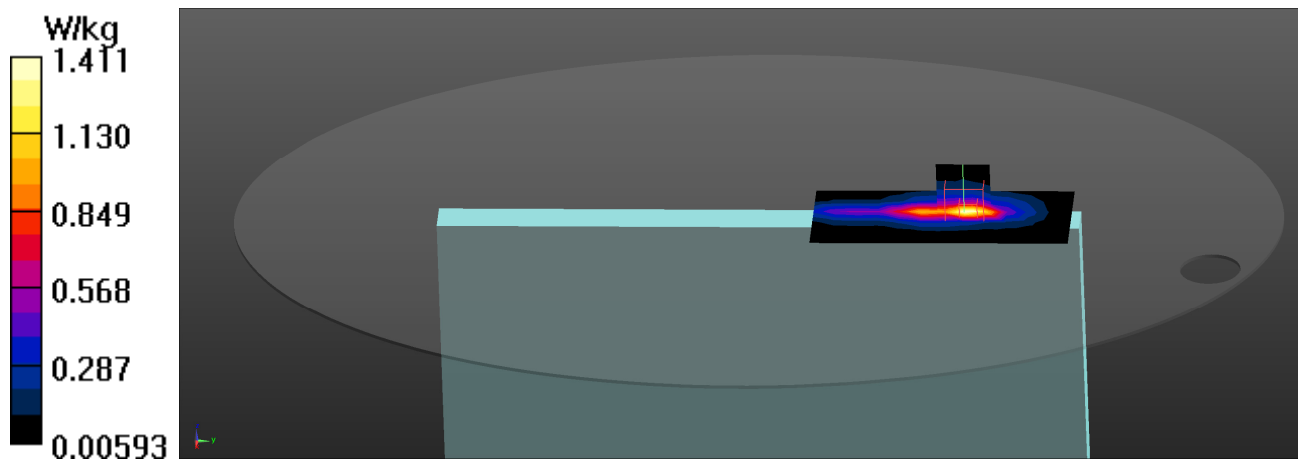
Peak SAR (extrapolated) = 1.99 W/kg

SAR(1 g) = 0.836 W/kg; SAR(10 g) = 0.362 W/kg

Smallest distance from peaks to all points 3 dB below = 6 mm

Ratio of SAR at M2 to SAR at M1 = 44.8%

Maximum value of SAR (measured) = 1.46 W/kg



Test Laboratory: DEKRA

Date: 2026/02/27

416_LTE_Band42_QPSK_20M_42190_1RB-0offset_Front edge_0mm_ANT MIMO2_ICT**DUT: Notebook PC; Type: TP00160D**

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

Communication System PAR: 2.014 dB

Medium parameters used: $f = 3460$ MHz; $\sigma = 2.82$ S/m; $\epsilon_r = 38.15$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

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

DASY Configuration:

- Probe: EX3DV4 - SN3698; ConvF(6.11, 5.98, 5.89) @ 3460 MHz; Calibrated: 2025/11/27
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1207; Calibrated: 2025/11/13
- Phantom: ELI 5.0; Type: QDOVA002AA; Serial: 1199
- Measurement SW: DASYS2, Version 52.10 (4);

Configuration/Flat/Area Scan (7x13x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 1.67 W/kg

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

Reference Value = 27.87 V/m; Power Drift = -0.06 dB

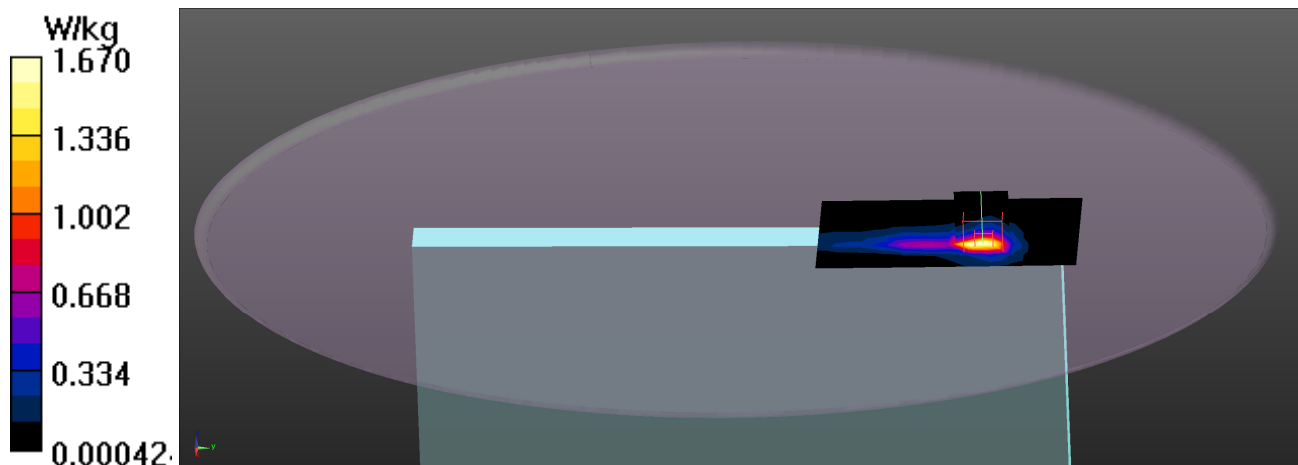
Peak SAR (extrapolated) = 2.69 W/kg

SAR(1 g) = 0.983 W/kg; SAR(10 g) = 0.387 W/kg

Smallest distance from peaks to all points 3 dB below = 7.1 mm

Ratio of SAR at M2 to SAR at M1 = 76.4%

Maximum value of SAR (measured) = 1.89 W/kg



Test Laboratory: DEKRA

Date: 2026/02/20

455_LTE_Band43_QPSK_20M_45490_1RB-0offset_Bottom_0mm_ANT MIMO2_ICT**DUT: Notebook PC; Type: TP00160D**

Communication System: UID 0, LTE Band43; Frequency: 3790 MHz

Communication System PAR: 2.014 dB

Medium parameters used: $f = 3790$ MHz; $\sigma = 3.13$ S/m; $\epsilon_r = 37.96$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

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

DASY Configuration:

- Probe: EX3DV4 - SN3698; ConvF(6.05, 5.93, 5.84) @ 3790 MHz; Calibrated: 2025/11/27
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1207; Calibrated: 2025/11/13
- Phantom: ELI 5.0; Type: QDOVA002AA; Serial: 1199
- Measurement SW: DASY52, Version 52.10 (4);

Configuration/Flat/Area Scan (11x11x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 1.41 W/kg

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

Reference Value = 25.31 V/m; Power Drift = -0.09 dB

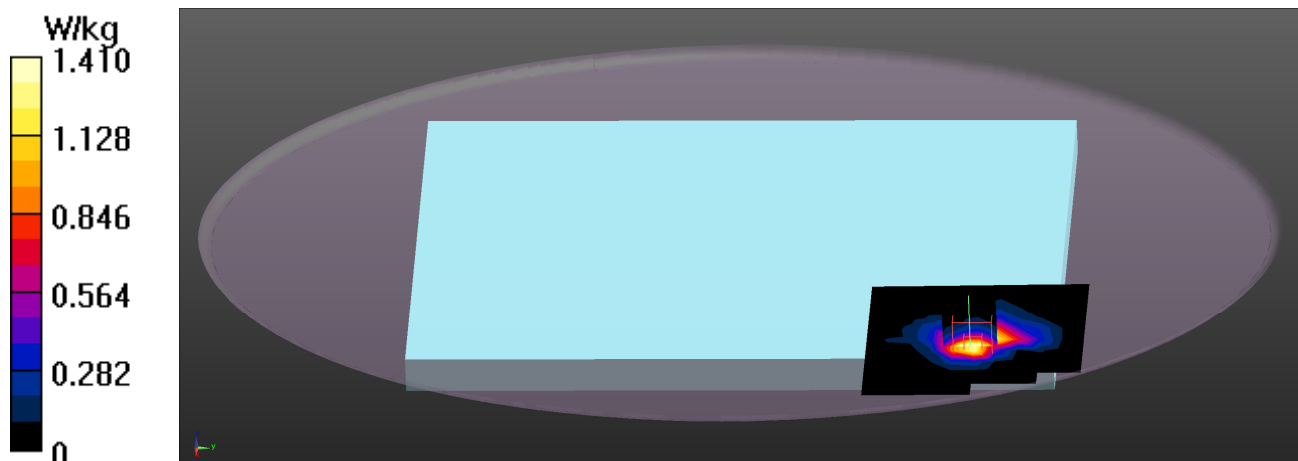
Peak SAR (extrapolated) = 2.28 W/kg

SAR(1 g) = 0.996 W/kg; SAR(10 g) = 0.440 W/kg

Smallest distance from peaks to all points 3 dB below = 9.8 mm

Ratio of SAR at M2 to SAR at M1 = 77.8%

Maximum value of SAR (measured) = 1.75 W/kg



Test Laboratory: DEKRA

Date: 2026/02/28

448_LTE_Band48_QPSK_20M_56150_1RB-0offset_Front edge_0mm_ANT MIMO2_ICT**DUT: Notebook PC; Type: TP00160D**

Communication System: UID 0, FCC LTE-TDD Band48; Frequency: 3641 MHz

Communication System PAR: 2.014 dB

Medium parameters used: $f = 3641$ MHz; $\sigma = 3.11$ S/m; $\epsilon_r = 37.88$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

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

DASY Configuration:

- Probe: EX3DV4 - SN3698; ConvF(6.05, 5.93, 5.84) @ 3641 MHz; Calibrated: 2025/11/27
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1207; Calibrated: 2025/11/13
- Phantom: ELI 5.0; Type: QDOVA002AA; Serial: 1199
- Measurement SW: DASY52, Version 52.10 (4);

Configuration/Flat/Area Scan (7x13x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 1.44 W/kg

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

Reference Value = 24.00 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 2.23 W/kg

SAR(1 g) = 0.912 W/kg; SAR(10 g) = 0.366 W/kg

Smallest distance from peaks to all points 3 dB below = 8.1 mm

Ratio of SAR at M2 to SAR at M1 = 78.8%

Maximum value of SAR (measured) = 1.63 W/kg

Configuration/Flat/Zoom Scan (7x7x8)/Cube 1: Measurement grid: dx=5mm, dy=5mm, dz=1.4mm

Reference Value = 24.00 V/m; Power Drift = 0.01 dB

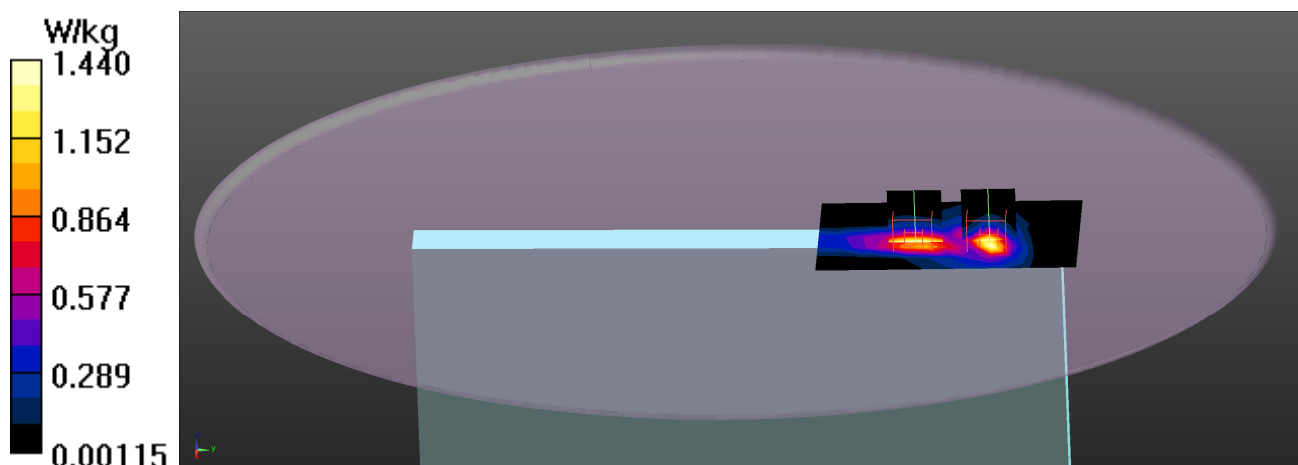
Peak SAR (extrapolated) = 2.24 W/kg

SAR(1 g) = 0.862 W/kg; SAR(10 g) = 0.353 W/kg

Smallest distance from peaks to all points 3 dB below = 6.7 mm

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

Maximum value of SAR (measured) = 1.64 W/kg



Test Laboratory: DEKRA

Date: 2026/02/11

98_NRn48_DFT-S-QPSK_40M_CH641666_1RB_1offset_Front edge_25mm_ANT MAIN_ICT**DUT: Notebook PC; Type: TP00160D**

Communication System: UID 0, 5G n48; Frequency: 3624.99 MHz

Communication System PAR: 2.014 dB

Medium parameters used: $f = 3624.99$ MHz; $\sigma = 3.01$ S/m; $\epsilon_r = 38.09$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

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

DASY Configuration:

- Probe: EX3DV4 - SN3975; ConvF(6.07, 6.51, 6.35) @ 3624.99 MHz; Calibrated: 2025/08/06
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn910; Calibrated: 2025/07/14
- Phantom: ELI V8.0; Type: QD OVA 004 AA; Serial: 2139
- Measurement SW: DASY52, Version 52.10 (4);

Configuration/Flat/Area Scan (6x15x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 1.84 W/kg

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

Reference Value = 2.307 V/m; Power Drift = -0.17 dB

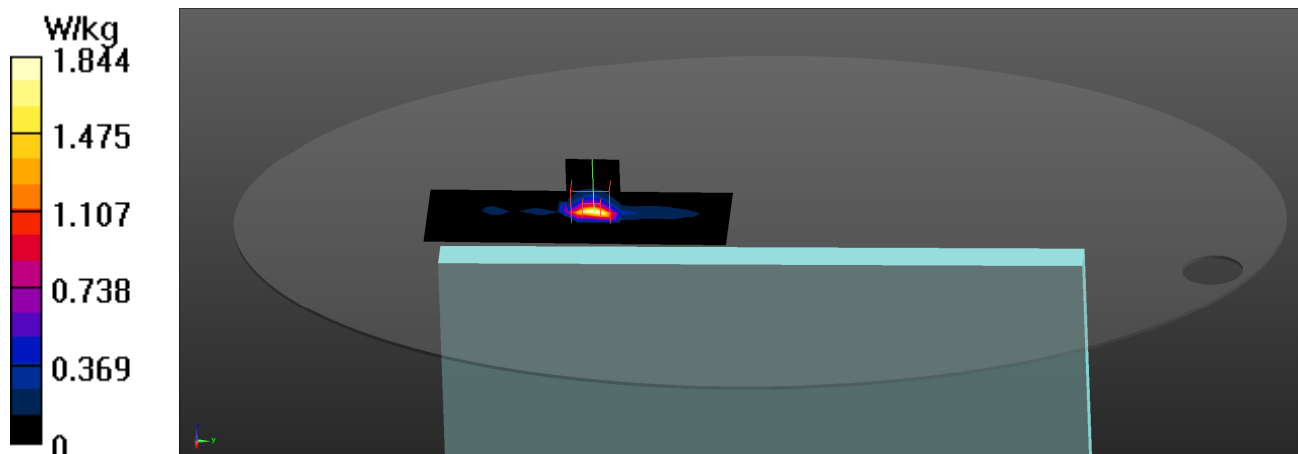
Peak SAR (extrapolated) = 3.03 W/kg

SAR(1 g) = 1.03 W/kg; SAR(10 g) = 0.308 W/kg

Smallest distance from peaks to all points 3 dB below = 5.4 mm

Ratio of SAR at M2 to SAR at M1 = 76.5%

Maximum value of SAR (measured) = 2.15 W/kg



Test Laboratory: DEKRA

Date: 2026/02/13

10_NRn48_DFT-S-QPSK_40M_CH641666_1RB_1offset_Bottom_0mm_ANT MIMO2_ICT**DUT: Notebook PC; Type: TP00160D**

Communication System: UID 0, 5G n48; Frequency: 3624.99 MHz

Communication System PAR: 2.014 dB

Medium parameters used: $f = 3624.99$ MHz; $\sigma = 3.21$ S/m; $\epsilon_r = 38.09$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

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

DASY Configuration:

- Probe: EX3DV4 - SN3975; ConvF(6.07, 6.51, 6.35) @ 3624.99 MHz; Calibrated: 2025/08/06
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn910; Calibrated: 2025/07/14
- Phantom: ELI V8.0; Type: QD OVA 004 AA; Serial: 2139
- Measurement SW: DASY52, Version 52.10 (4);

Configuration/Flat/Area Scan (8x12x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 1.52 W/kg

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

Reference Value = 0 V/m; Power Drift = 0.00 dB

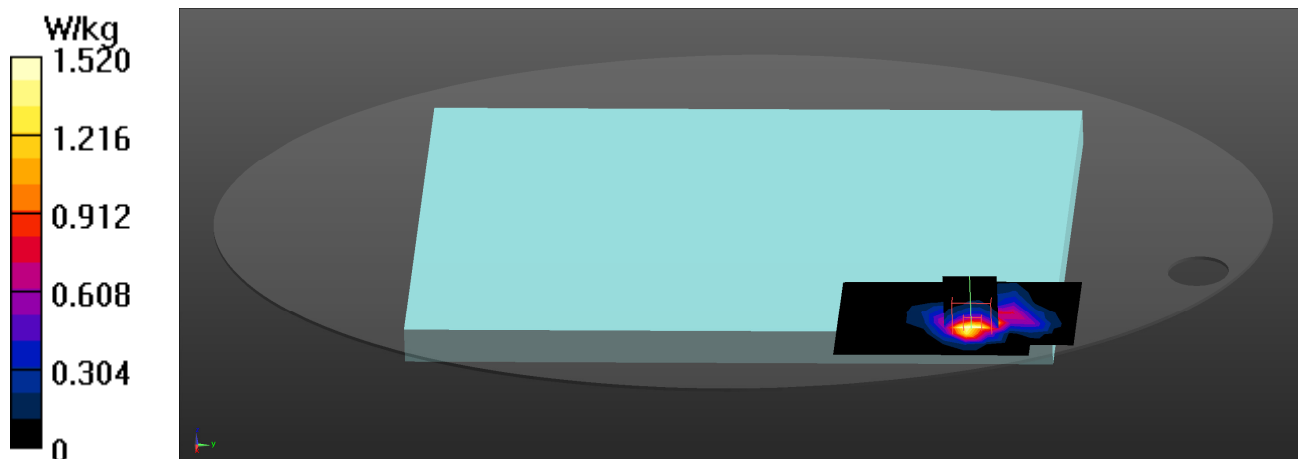
Peak SAR (extrapolated) = 2.35 W/kg

SAR(1 g) = 1.04 W/kg; SAR(10 g) = 0.457 W/kg

Smallest distance from peaks to all points 3 dB below = 9.2 mm

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

Maximum value of SAR (measured) = 1.80 W/kg



Test Laboratory: DEKRA

Date: 2026/02/06

420_LTE Band 66_QPSK_20M_CH132322_1RB_0offset_Bottom_0mm_ANT Main_ICT**DUT: Notebook PC; Type: TP00160D**

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

Communication System PAR: 0 dB

Medium parameters used: $f = 1745$ MHz; $\sigma = 1.36$ S/m; $\epsilon_r = 39.7$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

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

DASY Configuration:

- Probe: EX3DV4 - SN3698; ConvF(7.3, 7.15, 7.04) @ 1745 MHz; Calibrated: 2025/11/27
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1207; Calibrated: 2025/11/13
- Phantom: ELI 5.0; Type: QDOVA002AA; Serial: 1199
- Measurement SW: DASY52, Version 52.10 (4);

Configuration/Flat/Area Scan (9x9x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 1.28 W/kg

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

Reference Value = 26.25 V/m; Power Drift = -0.11 dB

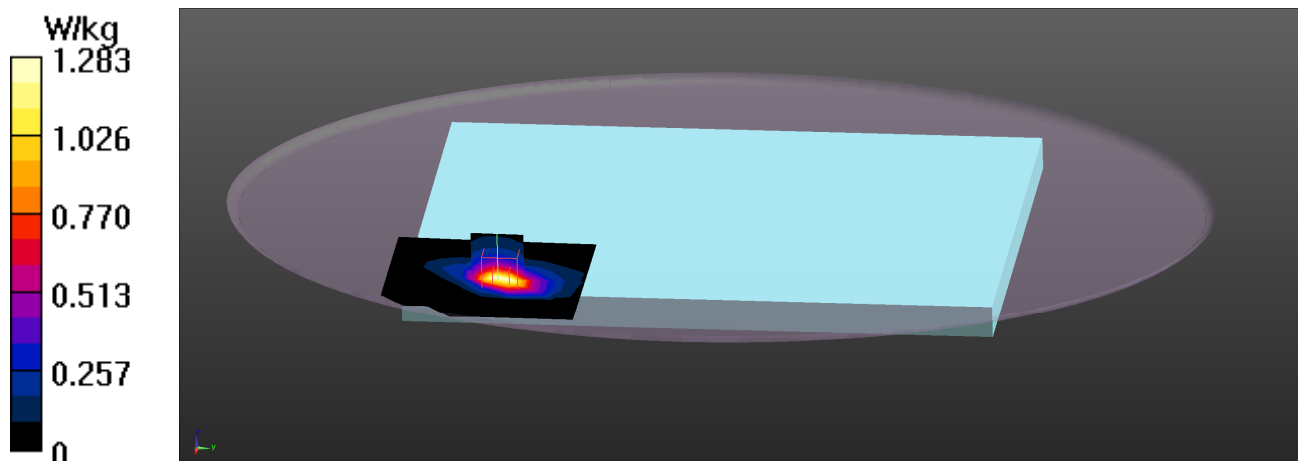
Peak SAR (extrapolated) = 1.73 W/kg

SAR(1 g) = 1.01 W/kg; SAR(10 g) = 0.542 W/kg

Smallest distance from peaks to all points 3 dB below = 10.1 mm

Ratio of SAR at M2 to SAR at M1 = 57.7%

Maximum value of SAR (measured) = 1.48 W/kg



Test Laboratory: DEKRA

Date: 2026/02/14

7_NRn66_DFT-S-QPSK_40M_CH349000_1RB_1offset_Bottom_0mm_ANT Main_ICT**DUT: Notebook PC; Type: TP00160D**

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

Communication System PAR: 0 dB

Medium parameters used: $f = 1745$ MHz; $\sigma = 1.36$ S/m; $\epsilon_r = 39.7$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

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

DASY Configuration:

- Probe: EX3DV4 - SN3975; ConvF(7.38, 7.91, 7.72) @ 1745 MHz; Calibrated: 2025/08/06
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn910; Calibrated: 2025/07/14
- Phantom: ELI V8.0; Type: QD OVA 004 AA; Serial: 2139
- Measurement SW: DASY52, Version 52.10 (4);

Configuration/Flat/Area Scan (8x11x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 1.46 W/kg

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

Reference Value = 36.32 V/m; Power Drift = -0.02 dB

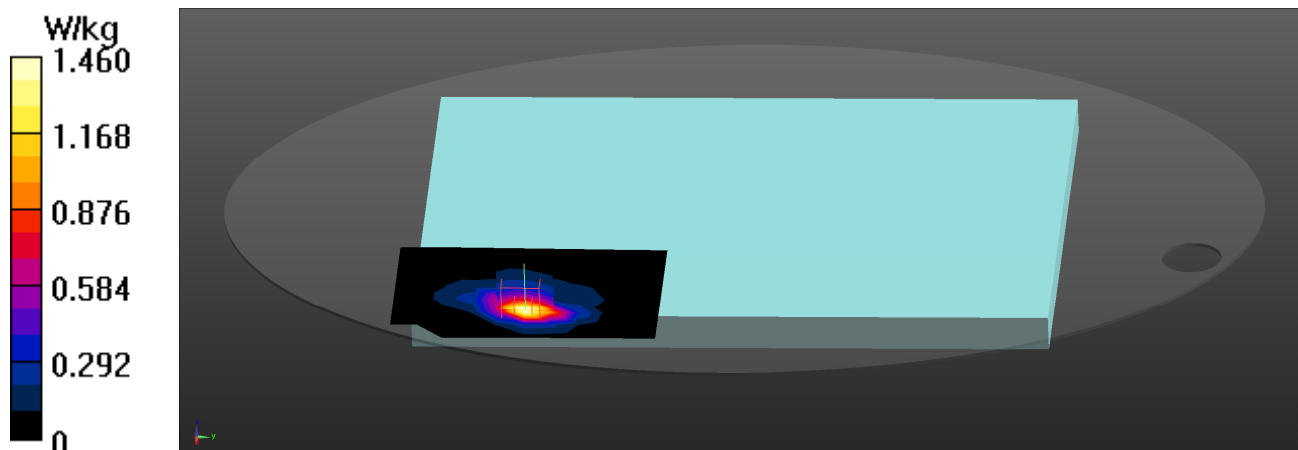
Peak SAR (extrapolated) = 1.80 W/kg

SAR(1 g) = 1.03 W/kg; SAR(10 g) = 0.543 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 57.4%

Maximum value of SAR (measured) = 1.58 W/kg



Test Laboratory: DEKRA

Date: 2026/02/14

8_NRn70_DFT-S-QPSK_15M_CH340500_1RB_1offset_Bottom_0mm_ANT MIMO 2_ICT**DUT: Notebook PC; Type: TP00160D**

Communication System: UID 0, 5G n70; Frequency: 1702.5 MHz

Communication System PAR: 0 dB

Medium parameters used: $f = 1702.5$ MHz; $\sigma = 1.34$ S/m; $\epsilon_r = 40.28$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

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

DASY Configuration:

- Probe: EX3DV4 - SN3975; ConvF(7.38, 7.91, 7.72) @ 1702.5 MHz; Calibrated: 2025/08/06
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn910; Calibrated: 2025/07/14
- Phantom: ELI V8.0; Type: QD OVA 004 AA; Serial: 2139
- Measurement SW: DASY52, Version 52.10 (4);

Configuration/Flat/Area Scan (7x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 1.44 W/kg

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

Reference Value = 0 V/m; Power Drift = 0.00 dB

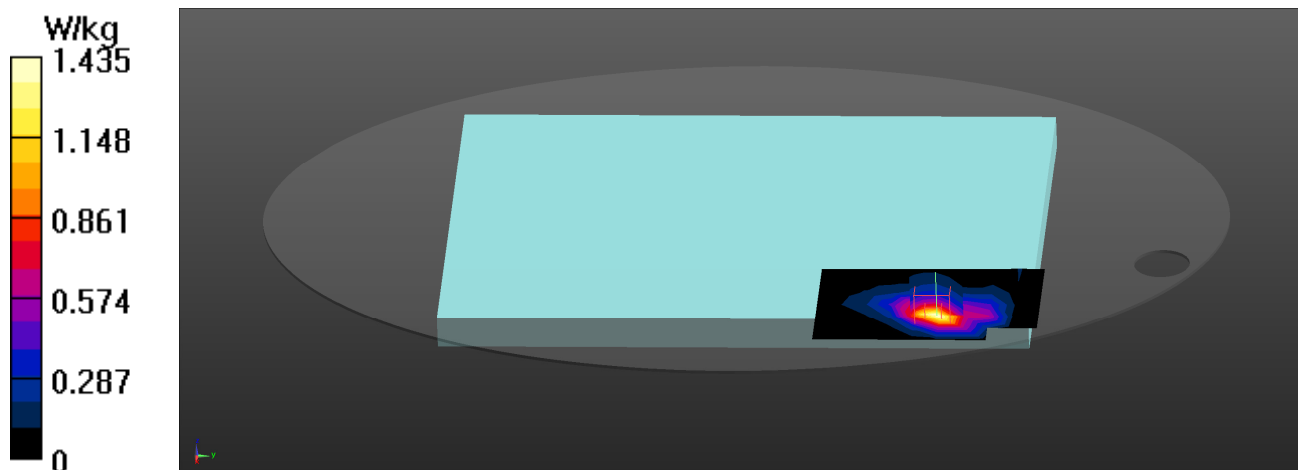
Peak SAR (extrapolated) = 1.73 W/kg

SAR(1 g) = 1.04 W/kg; SAR(10 g) = 0.582 W/kg

Smallest distance from peaks to all points 3 dB below = 9.3 mm

Ratio of SAR at M2 to SAR at M1 = 60.7%

Maximum value of SAR (measured) = 1.49 W/kg



Test Laboratory: DEKRA

Date: 2026/02/17

401_LTE Band 71_QPSK_20M_CH133297_1RB_0offset_Bottom_0mm_ANT Main_ICT**DUT: Notebook PC; Type: TP00160D**

Communication System: UID 0, LTE B71; Frequency: 680.5 MHz

Communication System PAR: 0 dB

Medium parameters used: $f = 680.5$ MHz; $\sigma = 0.86$ S/m; $\epsilon_r = 43.44$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

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

DASY Configuration:

- Probe: EX3DV4 - SN3698; ConvF(8.87, 8.69, 8.56) @ 680.5 MHz; Calibrated: 2025/11/27
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1207; Calibrated: 2025/11/13
- Phantom: ELI 5.0; Type: QDOVA002AA; Serial: 1199
- Measurement SW: DASY52, Version 52.10 (4);

Configuration/Flat/Area Scan (9x9x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 1.14 W/kg

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

Reference Value = 39.20 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 1.56 W/kg

SAR(1 g) = 0.831 W/kg; SAR(10 g) = 0.493 W/kg

Smallest distance from peaks to all points 3 dB below = 11.3 mm

Ratio of SAR at M2 to SAR at M1 = 53.2%

Maximum value of SAR (measured) = 1.18 W/kg

Configuration/Flat/Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 39.20 V/m; Power Drift = 0.06 dB

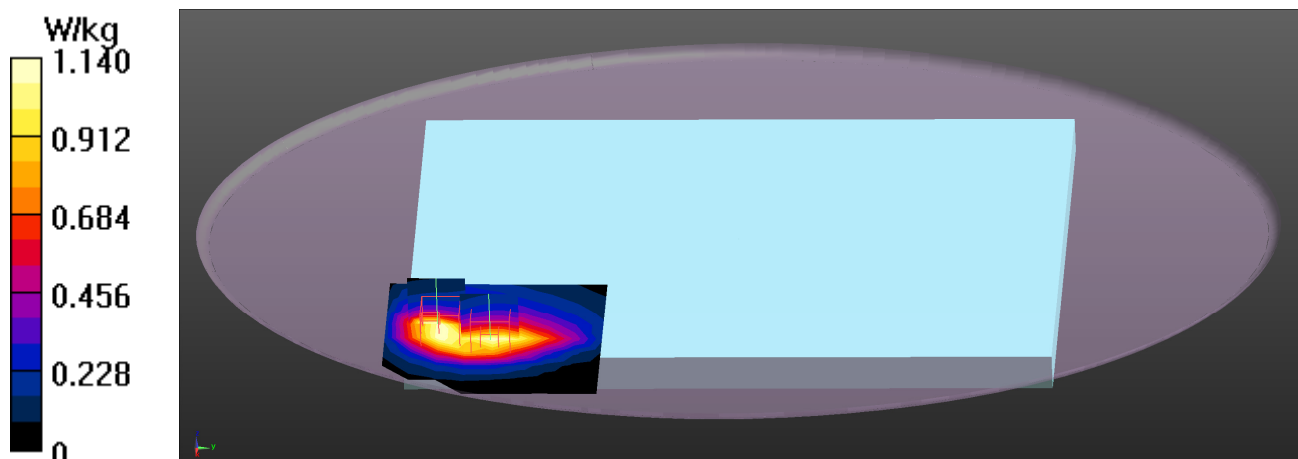
Peak SAR (extrapolated) = 1.33 W/kg

SAR(1 g) = 0.900 W/kg; SAR(10 g) = 0.596 W/kg

Smallest distance from peaks to all points 3 dB below = 17 mm

Ratio of SAR at M2 to SAR at M1 = 66.7%

Maximum value of SAR (measured) = 1.16 W/kg



Test Laboratory: DEKRA

Date: 2026/02/20

169_NRn71_DFT-S-QPSK_20M_CH136100_1RB_1offset_Bottom_0mm_ANT Main_ICT**DUT: Notebook PC; Type: TP00160D**

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; $\epsilon_r = 42.38$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

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

DASY Configuration:

- Probe: EX3DV4 - SN3975; ConvF(9.08, 9.74, 9.5) @ 680.5 MHz; Calibrated: 2025/08/06
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn910; Calibrated: 2025/07/14
- Phantom: ELI V8.0; Type: QD OVA 004 AA; Serial: 2139
- Measurement SW: DASY52, Version 52.10 (4);

Configuration/Flat/Area Scan (9x11x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 1.09 W/kg

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

Reference Value = 7.203 V/m; Power Drift = -0.11 dB

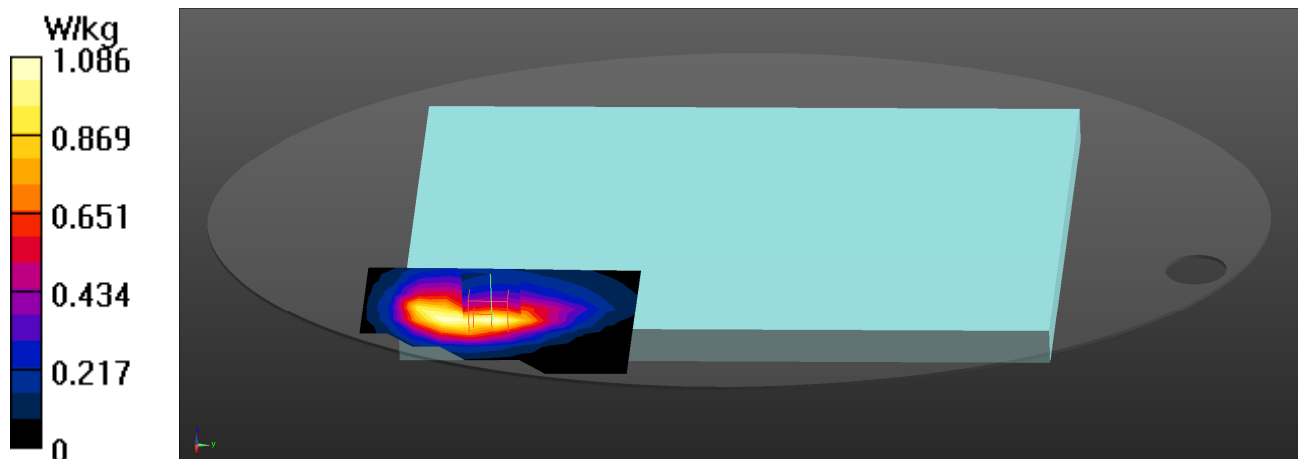
Peak SAR (extrapolated) = 1.28 W/kg

SAR(1 g) = 0.856 W/kg; SAR(10 g) = 0.559 W/kg

Smallest distance from peaks to all points 3 dB below = 13.6 mm

Ratio of SAR at M2 to SAR at M1 = 67.3%

Maximum value of SAR (measured) = 1.13 W/kg



Test Laboratory: DEKRA

Date: 2026/02/13

198_NRn77_DFT-S-QPSK_100M_CH656000_1RB_1offset_Front edge_25mm_ANT Main_HPUE_ICT**DUT: Notebook PC; Type: TP00160D**

Communication System: UID 0, 5G n77; Frequency: 3840 MHz

Communication System PAR: 2.014 dB

Medium parameters used: $f = 3840$ MHz; $\sigma = 3.32$ S/m; $\epsilon_r = 36.99$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

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

DASY Configuration:

- Probe: EX3DV4 - SN3975; ConvF(5.99, 6.42, 6.26) @ 3840 MHz; Calibrated: 2025/08/06
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn910; Calibrated: 2025/07/14
- Phantom: ELI V8.0; Type: QD OVA 004 AA; Serial: 2139
- Measurement SW: DASY52, Version 52.10 (4);

Configuration/Flat/Area Scan (8x17x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 1.59 W/kg

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

Reference Value = 5.868 V/m; Power Drift = -0.13 dB

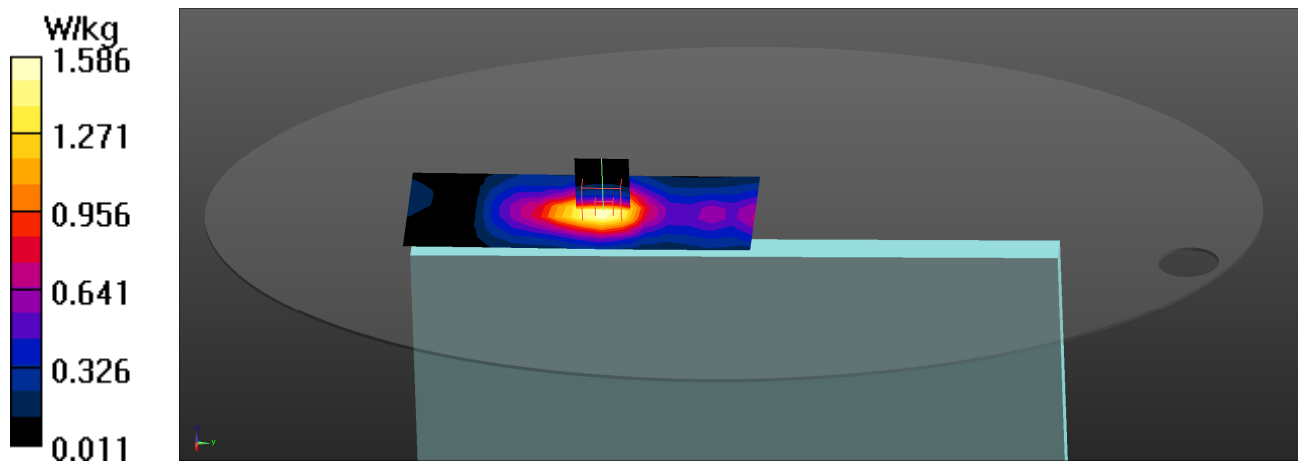
Peak SAR (extrapolated) = 2.07 W/kg

SAR(1 g) = 1.01 W/kg; SAR(10 g) = 0.532 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 = 79.6%

Maximum value of SAR (measured) = 1.62 W/kg



Test Laboratory: DEKRA

Date: 2026/02/13

214_NRn77_DFT-S-QPSK_100M_CH656000_1RB_1offset_Bottom_13mm_ANT MIMO2_HPUE ICT**DUT: Notebook PC; Type: TP00160D**

Communication System: UID 0, 5G n77; Frequency: 3840 MHz

Communication System PAR: 2.014 dB

Medium parameters used: $f = 3840$ MHz; $\sigma = 3.32$ S/m; $\epsilon_r = 36.99$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

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

DASY Configuration:

- Probe: EX3DV4 - SN3975; ConvF(5.99, 6.42, 6.26) @ 3840 MHz; Calibrated: 2025/08/06
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn910; Calibrated: 2025/07/14
- Phantom: ELI V8.0; Type: QD OVA 004 AA; Serial: 2139
- Measurement SW: DASY52, Version 52.10 (4);

Configuration/Flat/Area Scan (9x10x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 1.58 W/kg

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

Reference Value = 2.826 V/m; Power Drift = -0.18 dB

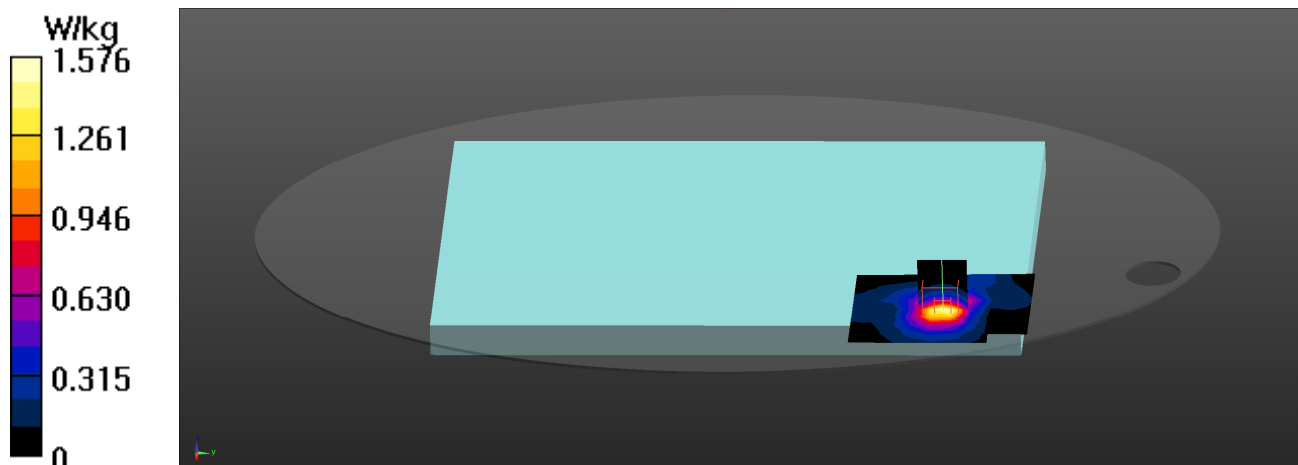
Peak SAR (extrapolated) = 2.23 W/kg

SAR(1 g) = 0.999 W/kg; SAR(10 g) = 0.491 W/kg

Smallest distance from peaks to all points 3 dB below = 12.2 mm

Ratio of SAR at M2 to SAR at M1 = 79.1%

Maximum value of SAR (measured) = 1.75 W/kg



SAR measurement variability

Test Laboratory: DEKRA

Date: 2026/02/17

402_LTE Band 71_QPSK_20M_CH133297_1RB_0offset_Bottom_0mm_ANT Main_ICT_Verify**DUT: Notebook PC; Type: TP00160D**

Communication System: UID 0, LTE B71; Frequency: 680.5 MHz

Communication System PAR: 0 dB

Medium parameters used: $f = 680.5$ MHz; $\sigma = 0.86$ S/m; $\epsilon_r = 43.44$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

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

DASY Configuration:

- Probe: EX3DV4 - SN3698; ConvF(8.87, 8.69, 8.56) @ 680.5 MHz; Calibrated: 2025/11/27
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1207; Calibrated: 2025/11/13
- Phantom: ELI 5.0; Type: QDOVA002AA; Serial: 1199
- Measurement SW: DASY52, Version 52.10 (4);

Configuration/Flat/Area Scan (9x9x1): Measurement grid: dx=15mm, dy=15mm

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

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

Reference Value = 38.58 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 1.50 W/kg

SAR(1 g) = 0.816 W/kg; SAR(10 g) = 0.490 W/kg

Smallest distance from peaks to all points 3 dB below = 11.6 mm

Ratio of SAR at M2 to SAR at M1 = 56%

Maximum value of SAR (measured) = 1.14 W/kg

Configuration/Flat/Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 38.58 V/m; Power Drift = 0.06 dB

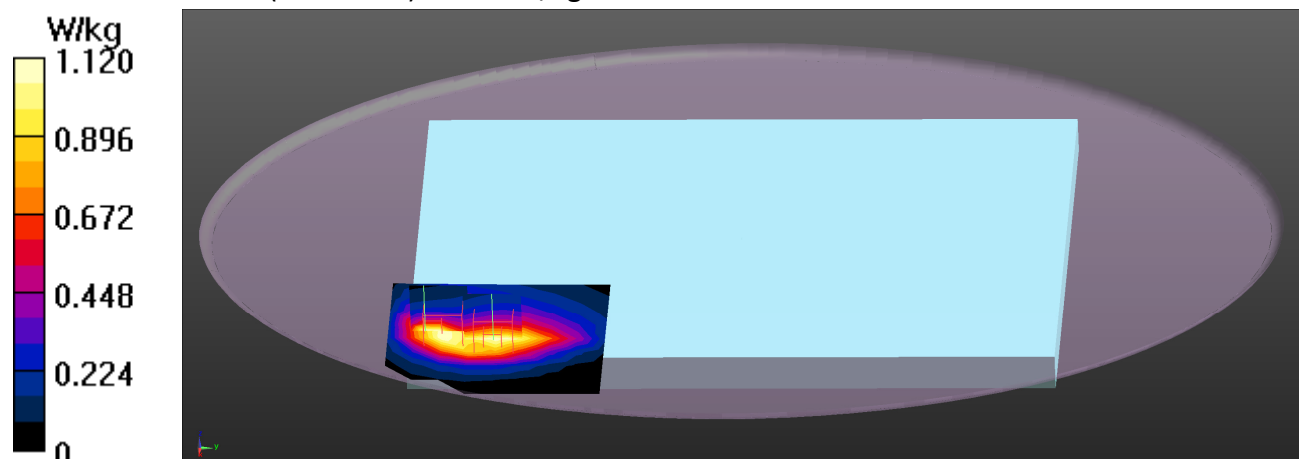
Peak SAR (extrapolated) = 1.33 W/kg

SAR(1 g) = 0.899 W/kg; SAR(10 g) = 0.596 W/kg

Smallest distance from peaks to all points 3 dB below = 18.2 mm

Ratio of SAR at M2 to SAR at M1 = 67.1%

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



Test Laboratory: DEKRA

Date: 2026/02/16

59_NRn12_DFT-S-QPSK_15M_CH141500_1RB_1offset_Bottom_0mm_ANT Main_ICT-Verify**DUT: Notebook PC; Type: TP00160D**

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

Communication System PAR: 0 dB

Medium parameters used: $f = 707.5$ MHz; $\sigma = 0.87$ S/m; $\epsilon_r = 42.21$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

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

DASY Configuration:

- Probe: EX3DV4 - SN3975; ConvF(9.08, 9.74, 9.5) @ 707.5 MHz; Calibrated: 2025/08/06
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn910; Calibrated: 2025/07/14
- Phantom: ELI V8.0; Type: QD OVA 004 AA; Serial: 2139
- Measurement SW: DASYS2, Version 52.10 (4);

Configuration/Flat/Area Scan (9x11x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 1.32 W/kg

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

Reference Value = 41.44 V/m; Power Drift = 0.00 dB

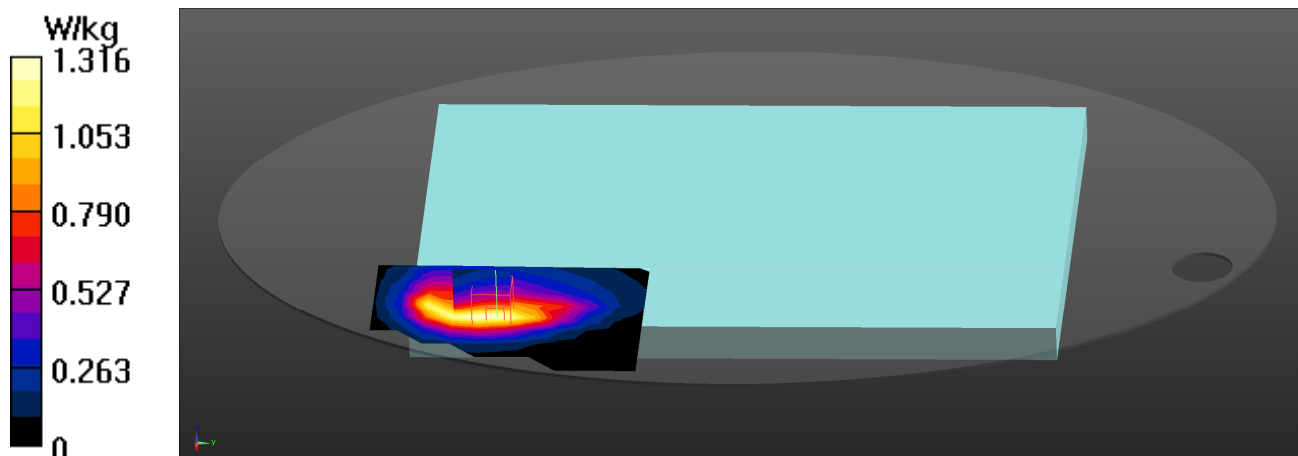
Peak SAR (extrapolated) = 1.47 W/kg

SAR(1 g) = 1.04 W/kg; SAR(10 g) = 0.702 W/kg

Smallest distance from peaks to all points 3 dB below 16.3 mm

Ratio of SAR at M2 to SAR at M1 = 72.1%

Maximum value of SAR (measured) = 1.33 W/kg



Test Laboratory: DEKRA

Date: 2026/02/10

131_NRn26_DFT-S-QPSK_15M_CH166300_1RB_1offset_Bottom_0mm_ANT Main_ICT-Verify**DUT: Notebook PC; Type: TP00160D**

Communication System: UID 0, 5G n26; Frequency: 831.5 MHz

Communication System PAR: 0 dB

Medium parameters used: $f = 831.5$ MHz; $\sigma = 0.91$ S/m; $\epsilon_r = 42.22$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

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

DASY Configuration:

- Probe: EX3DV4 - SN3975; ConvF(8.93, 9.58, 9.34) @ 831.5 MHz; Calibrated: 2025/08/06
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn910; Calibrated: 2025/07/14
- Phantom: ELI V8.0; Type: QD OVA 004 AA; Serial: 2139
- Measurement SW: DASYS2, Version 52.10 (4);

Configuration/Flat/Area Scan (9x11x1): Measurement grid: dx=15mm, dy=15mm

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

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

Reference Value = 43.31 V/m; Power Drift = -0.04 dB

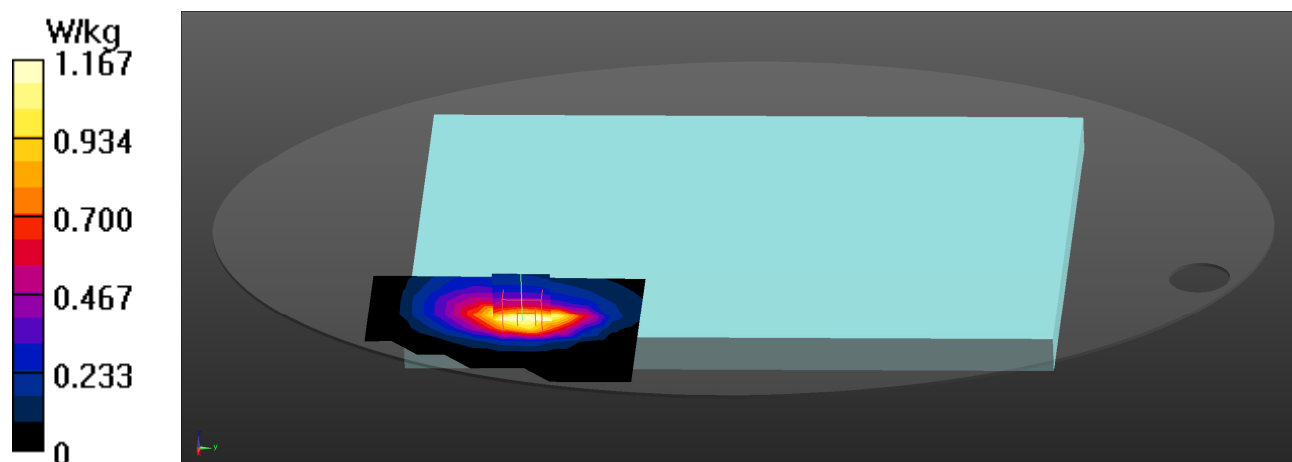
Peak SAR (extrapolated) = 1.70 W/kg

SAR(1 g) = 1.02 W/kg; SAR(10 g) = 0.624 W/kg

Smallest distance from peaks to all points 3 dB below = 12.8 mm

Ratio of SAR at M2 to SAR at M1 = 60.4%

Maximum value of SAR (measured) = 1.48 W/kg



Test Laboratory: DEKRA

Date: 2026/02/14

122_NRn66_DFT-S-QPSK_40M_CH349000_1RB_1offset_Bottom_0mm_ANT Main_ICT-Verify**DUT: Notebook PC; Type: TP00160D**

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

Communication System PAR: 0 dB

Medium parameters used: $f = 1745$ MHz; $\sigma = 1.36$ S/m; $\epsilon_r = 39.7$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

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

DASY Configuration:

- Probe: EX3DV4 - SN3975; ConvF(7.38, 7.91, 7.72) @ 1745 MHz; Calibrated: 2025/08/06
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn910; Calibrated: 2025/07/14
- Phantom: ELI V8.0; Type: QD OVA 004 AA; Serial: 2139
- Measurement SW: DASYS2, Version 52.10 (4);

Configuration/Flat/Area Scan (8x11x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 1.38 W/kg

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

Reference Value = 35.46 V/m; Power Drift = -0.06 dB

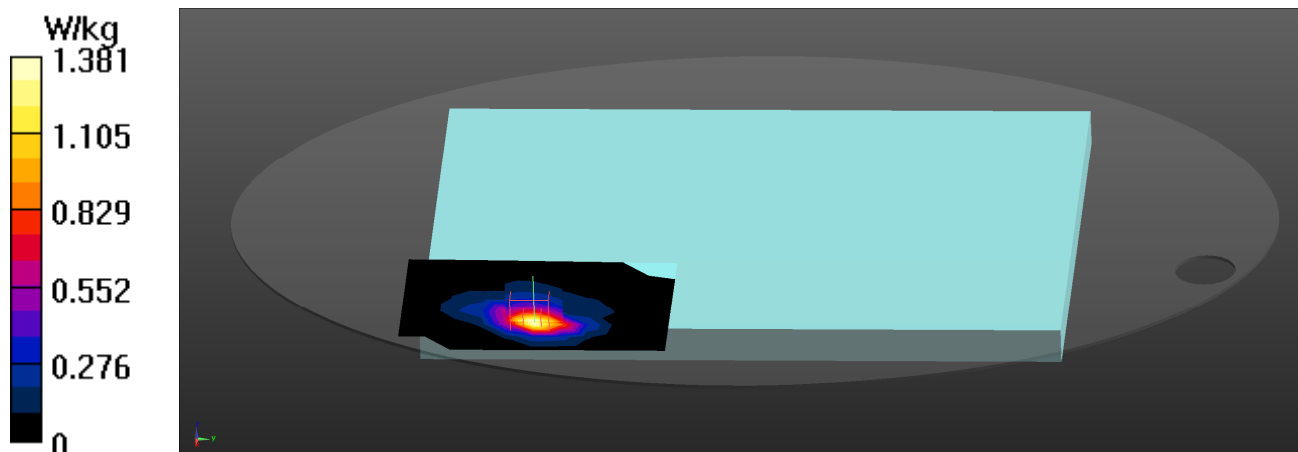
Peak SAR (extrapolated) = 1.70 W/kg

SAR(1 g) = 0.981 W/kg; SAR(10 g) = 0.519 W/kg

Smallest distance from peaks to all points 3 dB below = 9.1 mm

Ratio of SAR at M2 to SAR at M1 = 57.5%

Maximum value of SAR (measured) = 1.49 W/kg



Test Laboratory: DEKRA

Date: 2026/02/08

58_NRn25_DFT-S-QPSK_40M_CH376500_1RB_1offset_Bottom_13mm_ANT Main_ICT_Verify**DUT: Notebook PC; Type: TP00160D**

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; $\epsilon_r = 41.18$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

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

DASY Configuration:

- Probe: EX3DV4 - SN3975; ConvF(7.19, 7.71, 7.52) @ 1882.5 MHz; Calibrated: 2025/08/06
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn910; Calibrated: 2025/07/14
- Phantom: ELI V8.0; Type: QD OVA 004 AA; Serial: 2139
- Measurement SW: DASY52, Version 52.10 (4);

Configuration/Flat/Area Scan (7x10x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 1.24 W/kg

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

Reference Value = 33.47 V/m; Power Drift = -0.01 dB

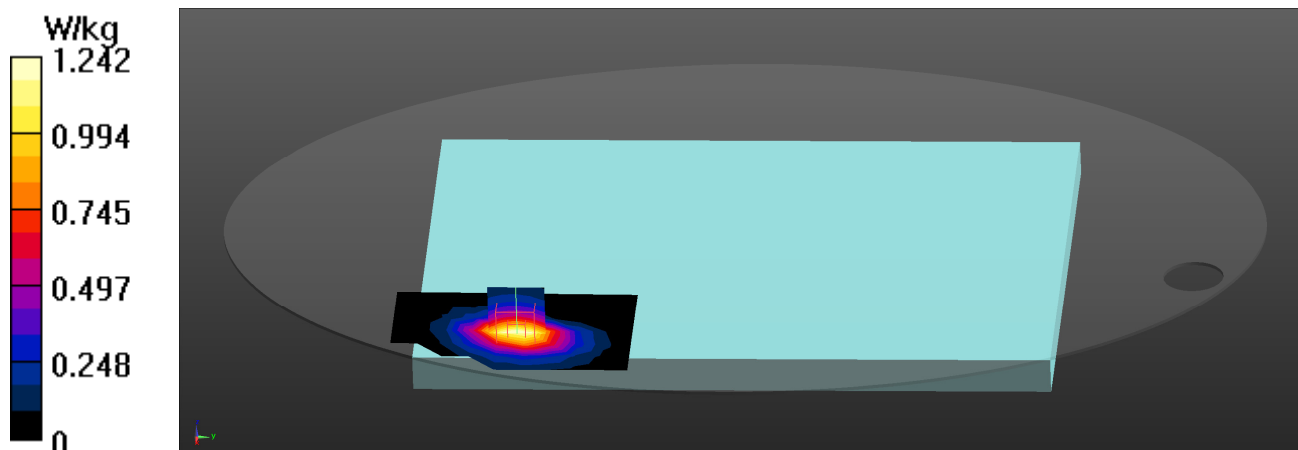
Peak SAR (extrapolated) = 1.49 W/kg

SAR(1 g) = 1.02 W/kg; SAR(10 g) = 0.621 W/kg

Smallest distance from peaks to all points 3 dB below = 12.9 mm

Ratio of SAR at M2 to SAR at M1 = 69.3%

Maximum value of SAR (measured) = 1.36 W/kg



Test Laboratory: DEKRA

Date: 2026/02/08

112_NRn30_DFT-S-QPSK_10M_CH462000_1RB_1offset_Front edge_0mm_ANT Main_ICT-Verify**DUT: Notebook PC; Type: TP00160D**

Communication System: UID 0, 5G n30; Frequency: 2310 MHz

Communication System PAR: 0 dB

Medium parameters used: $f = 2310$ MHz; $\sigma = 1.73$ S/m; $\epsilon_r = 41.11$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

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

DASY Configuration:

- Probe: EX3DV4 - SN3975; ConvF(6.79, 7.28, 7.1) @ 2310 MHz; Calibrated: 2025/08/06
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn910; Calibrated: 2025/07/14
- Phantom: ELI V8.0; Type: QD OVA 004 AA; Serial: 2139
- Measurement SW: DASY52, Version 52.10 (4);

Configuration/Flat/Area Scan (9x17x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 1.50 W/kg

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

Reference Value = 31.55 V/m; Power Drift = -0.04 dB

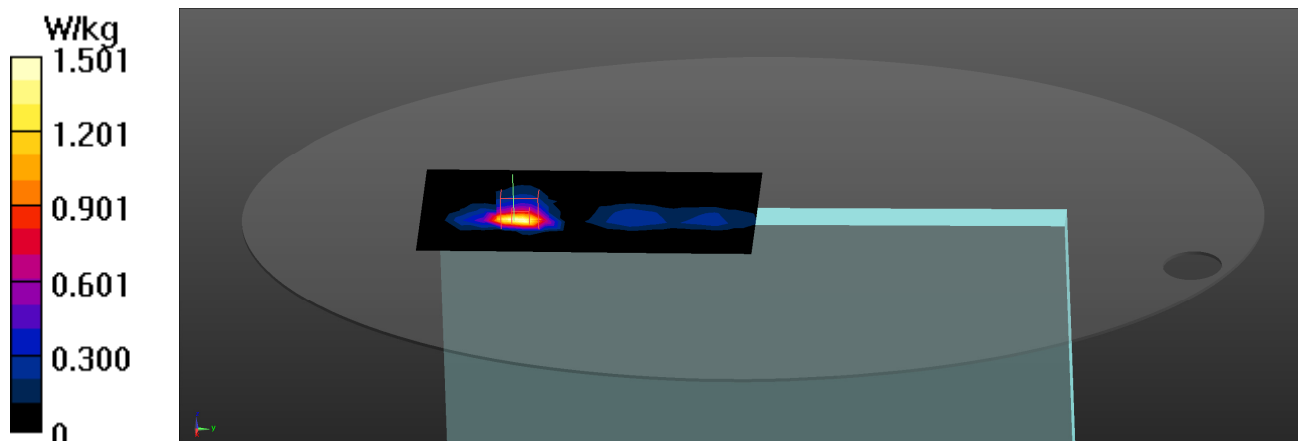
Peak SAR (extrapolated) = 1.96 W/kg

SAR(1 g) = 0.931 W/kg; SAR(10 g) = 0.401 W/kg

Smallest distance from peaks to all points 3 dB below = 5.4 mm

Ratio of SAR at M2 to SAR at M1 = 48.2%

Maximum value of SAR (measured) = 1.64 W/kg



Test Laboratory: DEKRA

Date: 2026/02/06

70_NRn7_DFT-S-QPSK_40M_CH507000_1RB_1offset_Bottom_0mm_ANT Main_ICT_Verify**DUT: Notebook PC; Type: TP00160D**

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

Communication System PAR: 0 dB

Medium parameters used: $f = 2535$ MHz; $\sigma = 1.9$ S/m; $\epsilon_r = 39.73$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

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

DASY Configuration:

- Probe: EX3DV4 - SN3975; ConvF(6.52, 6.99, 6.82) @ 2535 MHz; Calibrated: 2025/08/06
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn910; Calibrated: 2025/07/14
- Phantom: ELI V8.0; Type: QD OVA 004 AA; Serial: 2139
- Measurement SW: DASY52, Version 52.10 (4);

Configuration/Flat/Area Scan (9x12x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 1.59 W/kg

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

Reference Value = 32.17 V/m; Power Drift = -0.02 dB

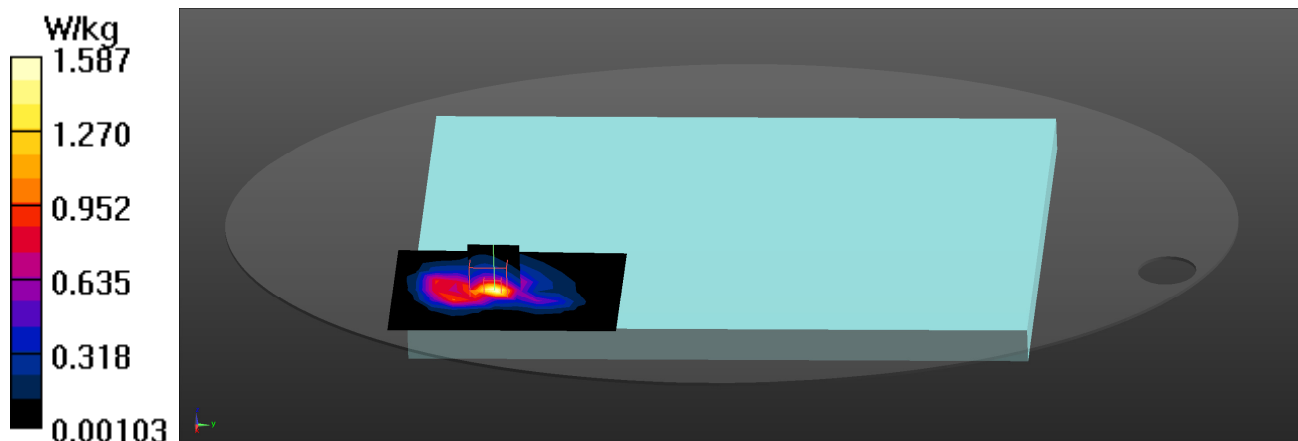
Peak SAR (extrapolated) = 2.04 W/kg

SAR(1 g) = 1.04 W/kg; SAR(10 g) = 0.514 W/kg

Smallest distance from peaks to all points 3 dB below = 8.6 mm

Ratio of SAR at M2 to SAR at M1 = 52.5%

Maximum value of SAR (measured) = 1.69 W/kg



Test Laboratory: DEKRA

Date: 2026/02/13

104_NRn48_DFT-S-QPSK_40M_CH641666_1RB_1offset_Bottom_0mm_ANT MIMO2_ICT-Verify**DUT: Notebook PC; Type: TP00160D**

Communication System: UID 0, 5G n48; Frequency: 3624.99 MHz

Communication System PAR: 2.014 dB

Medium parameters used: $f = 3624.99$ MHz; $\sigma = 3.12$ S/m; $\epsilon_r = 38.09$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

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

DASY Configuration:

- Probe: EX3DV4 - SN3975; ConvF(6.07, 6.51, 6.35) @ 3624.99 MHz; Calibrated: 2025/08/06
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn910; Calibrated: 2025/07/14
- Phantom: ELI V8.0; Type: QD OVA 004 AA; Serial: 2139
- Measurement SW: DASY52, Version 52.10 (4);

Configuration/Flat/Area Scan (8x12x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 1.48 W/kg

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

Reference Value = 0 V/m; Power Drift = 0.00 dB

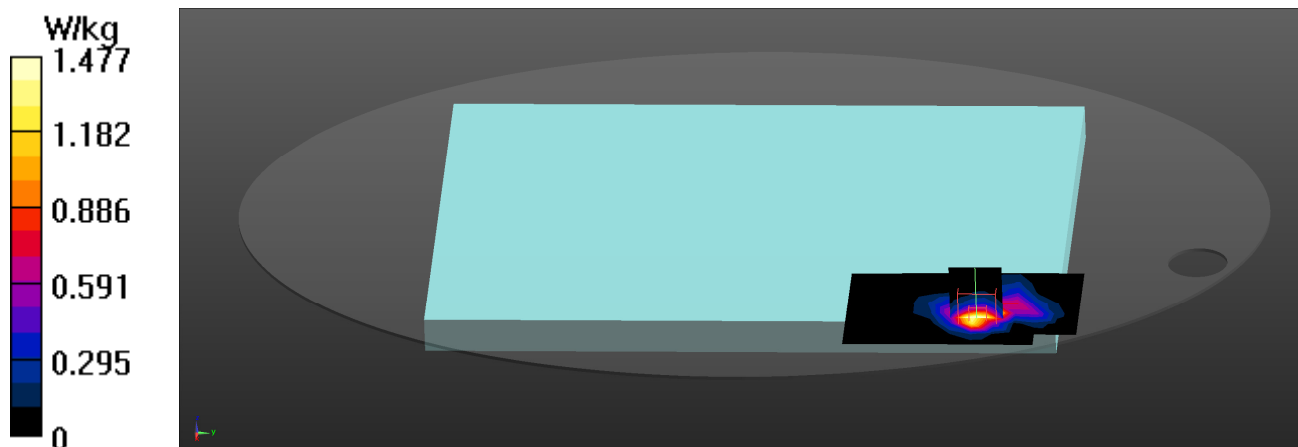
Peak SAR (extrapolated) = 2.28 W/kg

SAR(1 g) = 1.01 W/kg; SAR(10 g) = 0.444 W/kg

Smallest distance from peaks to all points 3 dB below = 9.2 mm

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

Maximum value of SAR (measured) = 1.75 W/kg



Test Laboratory: DEKRA

Date: 2026/02/13

207_NRn77_DFT-S-QPSK_100M_CH656000_1RB_1offset_Front edge_25mm_ANT Main_HPUE_ICT-Verify**DUT: Notebook PC; Type: TP00160D**

Communication System: UID 0, 5G n77; Frequency: 3840 MHz

Communication System PAR: 2.014 dB

Medium parameters used: $f = 3840$ MHz; $\sigma = 3.32$ S/m; $\epsilon_r = 36.99$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

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

DASY Configuration:

- Probe: EX3DV4 - SN3975; ConvF(5.99, 6.42, 6.26) @ 3840 MHz; Calibrated: 2025/08/06
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn910; Calibrated: 2025/07/14
- Phantom: ELI V8.0; Type: QD OVA 004 AA; Serial: 2139
- Measurement SW: DASY52, Version 52.10 (4);

Configuration/Flat/Area Scan (8x16x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 1.94 W/kg

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

Reference Value = 23.26 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 2.26 W/kg

SAR(1 g) = 0.975 W/kg; SAR(10 g) = 0.488 W/kg

Smallest distance from peaks to all points 3 dB below = 17.5 mm

Ratio of SAR at M2 to SAR at M1 = 76.1%

Maximum value of SAR (measured) = 1.68 W/kg

