# Annex D Plots of Maximum SAR & PD Test Results

Test Laboratory: Shenzhen Morlab Communications Technology Co., Ltd. Date: 2025.03.20

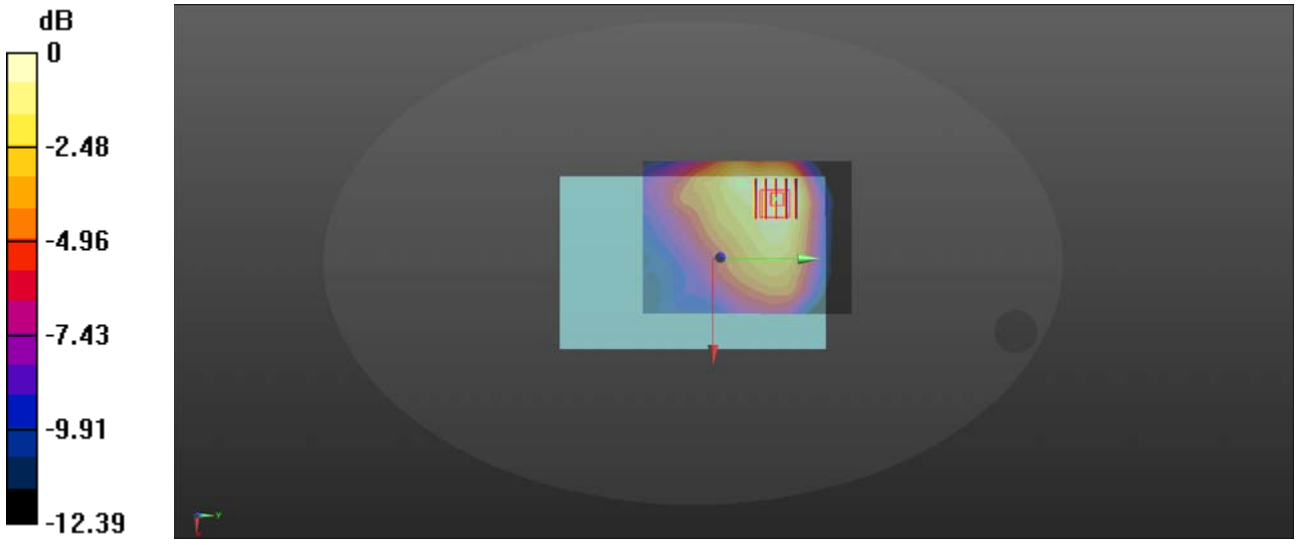
# GSM850_GPRS(4 TX slots)_Bottom Face_0mm_Ch128_Ant 0

Communication System: UID 0, GSM850(class 12) (0); Frequency: 824.2 MHz;Duty Cycle: 1:2.08
Medium: HSL_900 Medium parameters used: f = 824.2 MHz; $\sigma$ = 0.946 S/m; $\varepsilon_r$ = 41.227; $\rho$ = 1000 kg/m$^3$
Ambient Temperature：23.2 ℃; Liquid Temperature：22.2 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3823; ConvF(9.39, 9.39, 9.39) @ 824.2 MHz; Calibrated: 2024.11.11
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn480; Calibrated: 2024.11.11
- Phantom: ELI V8.0 (20deg probe tilt); Type: QD OVA 004 Ax; Serial: xxxx
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

**Ch128/Area Scan (81x111x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.17 W/kg

**Ch128/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 14.70 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 1.42 W/kg
**SAR(1 g) = 0.732 W/kg; SAR(10 g) = 0.506 W/kg**
Smallest distance from peaks to all points 3 dB below: Larger than measurement grid
Ratio of SAR at M2 to SAR at M1 = 69.7%
Maximum value of SAR (measured) = 1.15 W/kg




0 dB = 1.17 W/kg

Test Laboratory: Shenzhen Morlab Communications Technology Co., Ltd. Date: 2025.03.24

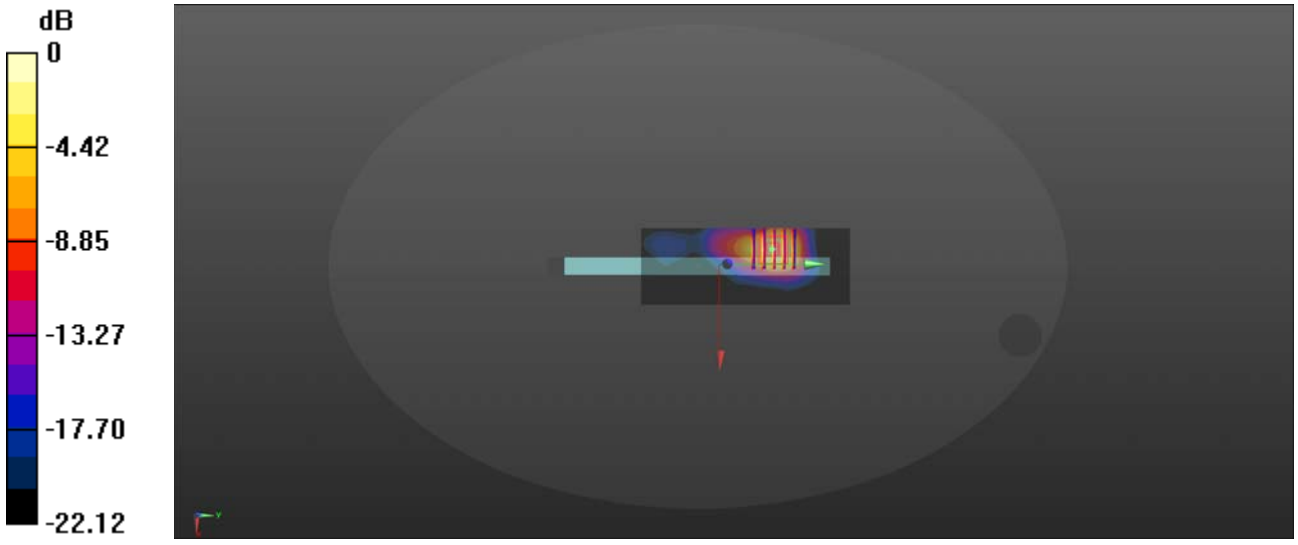
# GSM1900_GPRS(4 TX slots)_Edge 4_0mm_Ch810_Ant 0

Communication System: UID 0, GSM1900(class 12) (0); Frequency: 1909.8 MHz;Duty Cycle: 1:2.08
Medium: HSL_2000 Medium parameters used: f = 1910 MHz; $\sigma$ = 1.388 S/m; $\varepsilon_r$ = 39.873; $\rho$ = 1000 kg/m$^3$
Ambient Temperature：23.2 ℃; Liquid Temperature：22.2 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3823; ConvF(7.6, 7.6, 7.6) @ 1909.8 MHz; Calibrated: 2024.11.11
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn480; Calibrated: 2024.11.11
- Phantom: ELI V8.0 (20deg probe tilt); Type: QD OVA 004 Ax; Serial: xxxx
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

**Ch810/Area Scan (41x111x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.40 W/kg

**Ch810/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 0.1080 V/m; Power Drift = 0.09 dB
Peak SAR (extrapolated) = 1.86 W/kg
**SAR(1 g) = 0.904 W/kg; SAR(10 g) = 0.429 W/kg**
Smallest distance from peaks to all points 3 dB below = 9.3 mm
Ratio of SAR at M2 to SAR at M1 = 49.6%
Maximum value of SAR (measured) = 1.39 W/kg




0 dB = 1.40 W/kg

Test Laboratory: Shenzhen Morlab Communications Technology Co., Ltd. Date: 2025.03.24

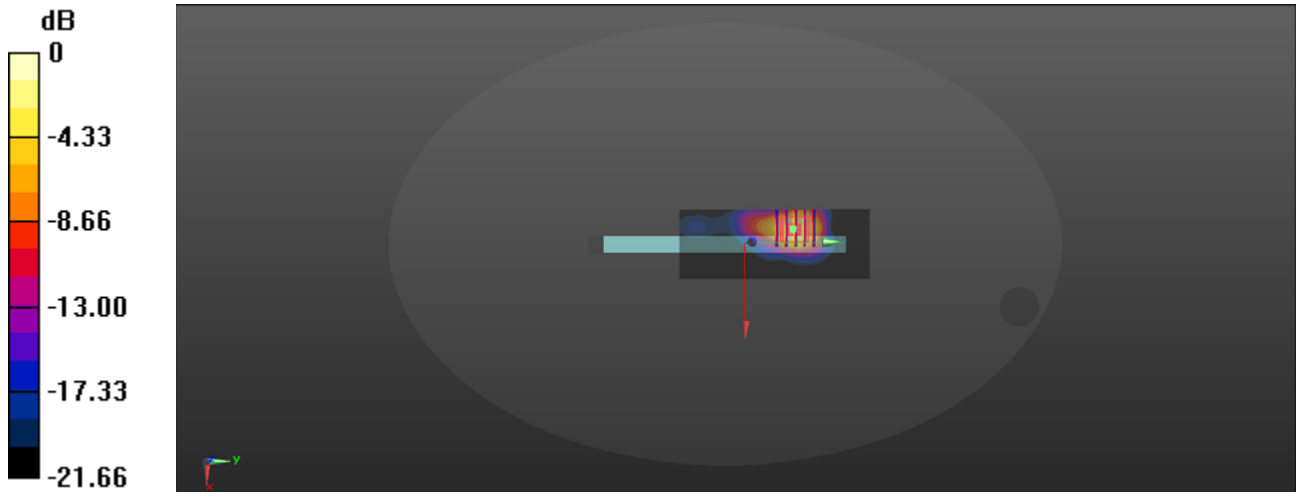
# WCDMA Band II_RMC 12.2Kbps_Edge 4_0mm_Ch9538_Ant 0

Communication System: UID 0, UMTS-FDD (0); Frequency: 1907.6 MHz;Duty Cycle: 1:1
Medium: HSL_2000 Medium parameters used: f = 1908 MHz; $\sigma$ = 1.388 S/m; $\varepsilon_r$ = 39.931; $\rho$ = 1000 kg/m$^3$
Ambient Temperature：23.2 ℃; Liquid Temperature：22.2 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3823; ConvF(7.6, 7.6, 7.6) @ 1907.6 MHz; Calibrated: 2024.11.11
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn480; Calibrated: 2024.11.11
- Phantom: ELI V8.0 (20deg probe tilt); Type: QD OVA 004 Ax; Serial: xxxx
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

**Ch9538/Area Scan (41x111x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.69 W/kg

**Ch9538/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 0.5270 V/m; Power Drift = 0.06 dB
Peak SAR (extrapolated) = 2.12 W/kg
**SAR(1 g) = 1.05 W/kg; SAR(10 g) = 0.498 W/kg**
Smallest distance from peaks to all points 3 dB below = 8.6 mm
Ratio of SAR at M2 to SAR at M1 = 49.6%
Maximum value of SAR (measured) = 1.60 W/kg




0 dB = 1.69 W/kg

Test Laboratory: Shenzhen Morlab Communications Technology Co., Ltd. Date: 2025.03.22

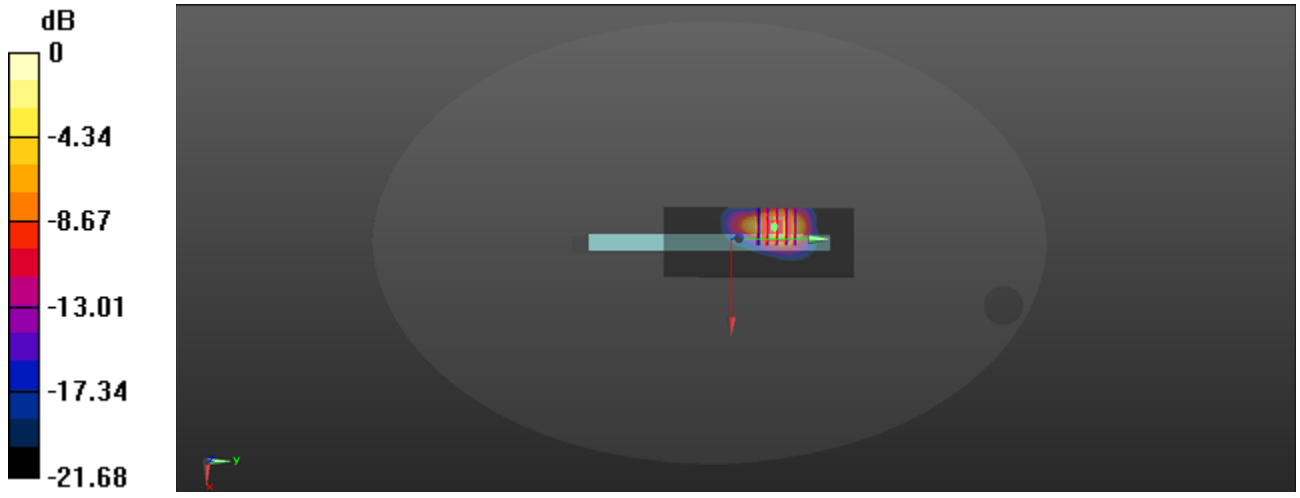
# WCDMA Band IV_RMC 12.2Kbps_Edge 4_0mm_Ch1513_Ant 0

Communication System: UID 0, UMTS-FDD (0); Frequency: 1752.6 MHz;Duty Cycle: 1:1
Medium: HSL_1800 Medium parameters used: f = 1753 MHz; $\sigma$ = 1.341 S/m; $\varepsilon_r$ = 40.575; $\rho$ = 1000 kg/m$^3$
Ambient Temperature：23.2 ℃; Liquid Temperature：22.2 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3823; ConvF(7.95, 7.95, 7.95) @ 1752.6 MHz; Calibrated: 2024.11.11
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn480; Calibrated: 2024.11.11
- Phantom: ELI V8.0 (20deg probe tilt); Type: QD OVA 004 Ax; Serial: xxxx
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

**Ch1513/Area Scan (41x111x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.60 W/kg

**Ch1513/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 0 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 1.90 W/kg
**SAR(1 g) = 0.955 W/kg; SAR(10 g) = 0.456 W/kg**
Smallest distance from peaks to all points 3 dB below = 8.6 mm
Ratio of SAR at M2 to SAR at M1 = 51.4%
Maximum value of SAR (measured) = 1.46 W/kg




0 dB = 1.60 W/kg

Test Laboratory: Shenzhen Morlab Communications Technology Co., Ltd. Date: 2025.03.21

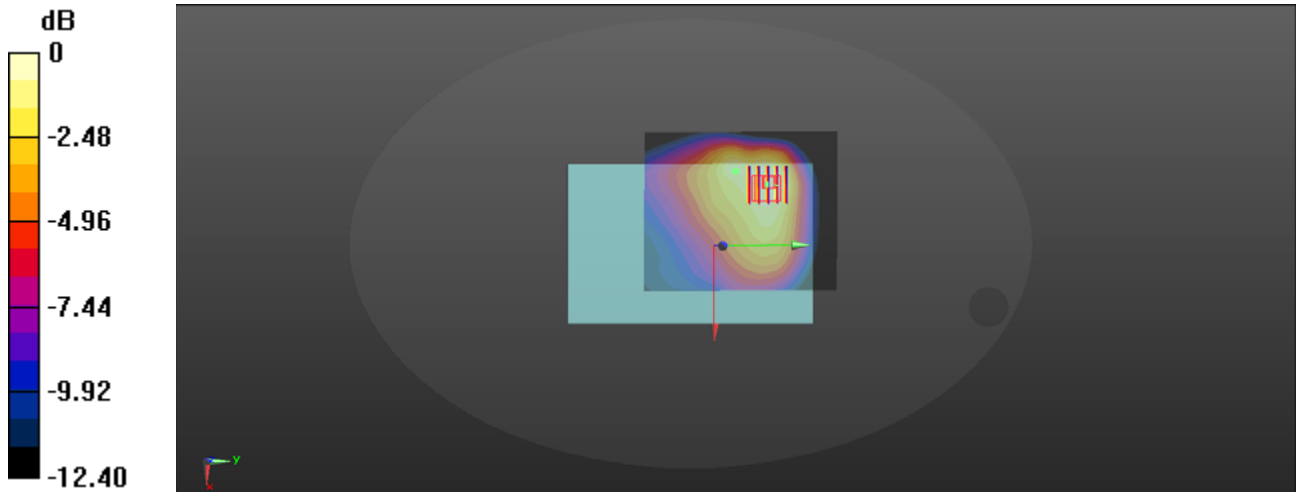
# WCDMA Band V_RMC 12.2Kbps_Bottom Face_0mm_Ch4132_Ant 0

Communication System: UID 0, UMTS-FDD (0); Frequency: 826.4 MHz;Duty Cycle: 1:1
Medium: HSL_900 Medium parameters used: f = 826.4 MHz; $\sigma$ = 0.948 S/m; $\varepsilon_r$ = 41.194; $\rho$ = 1000 kg/m$^3$
Ambient Temperature：23.2 ℃; Liquid Temperature：22.3 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3823; ConvF(9.39, 9.39, 9.39) @ 826.4 MHz; Calibrated: 2024.11.11
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn480; Calibrated: 2024.11.11
- Phantom: ELI V8.0 (20deg probe tilt); Type: QD OVA 004 Ax; Serial: xxxx
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

**Ch4132/Area Scan (91x111x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.21 W/kg

**Ch4132/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 13.86 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 1.50 W/kg
**SAR(1 g) = 0.765 W/kg; SAR(10 g) = 0.518 W/kg**
Smallest distance from peaks to all points 3 dB below: Larger than measurement grid
Ratio of SAR at M2 to SAR at M1 = 66.4%
Maximum value of SAR (measured) = 1.20 W/kg




0 dB = 1.21 W/kg

Test Laboratory: Shenzhen Morlab Communications Technology Co., Ltd. Date: 2025.03.21

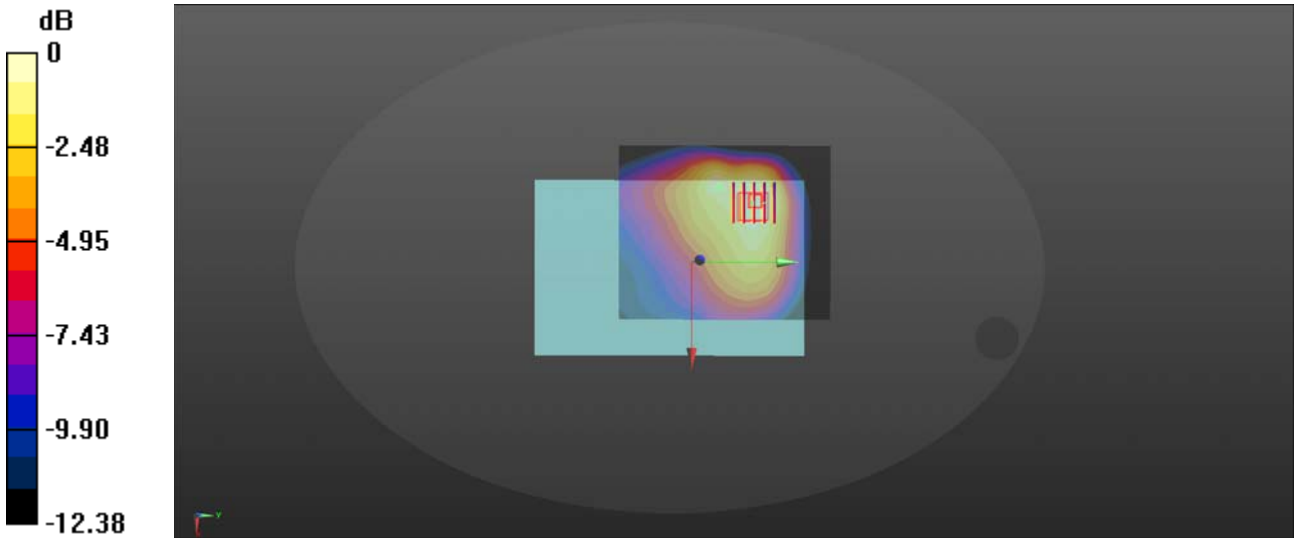
# WCDMA Band XIX_RMC 12.2Kbps_Bottom Face_0mm_Ch312_Ant 0

Communication System: UID 0, UMTS-FDD (0); Frequency: 832.4 MHz;Duty Cycle: 1:1
Medium: HSL_900 Medium parameters used: f = 832.4 MHz; $\sigma$ = 0.917 S/m; $\varepsilon_r$ = 41.173; $\rho$ = 1000 kg/m$^3$
Ambient Temperature：23.2 ℃; Liquid Temperature：22.3 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3823; ConvF(9.39, 9.39, 9.39) @ 832.4 MHz; Calibrated: 2024.11.11
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn480; Calibrated: 2024.11.11
- Phantom: ELI V8.0 (20deg probe tilt); Type: QD OVA 004 Ax; Serial: xxxx
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

**Ch312/Area Scan (91x111x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.21 W/kg

**Ch312/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 13.64 V/m; Power Drift = 0.08 dB
Peak SAR (extrapolated) = 1.50 W/kg
**SAR(1 g) = 0.762 W/kg; SAR(10 g) = 0.517 W/kg**
Smallest distance from peaks to all points 3 dB below: Larger than measurement grid
Ratio of SAR at M2 to SAR at M1 = 66.6%
Maximum value of SAR (measured) = 1.20 W/kg




0 dB = 1.21 W/kg

Test Laboratory: Shenzhen Morlab Communications Technology Co., Ltd. Date: 2025.03.22

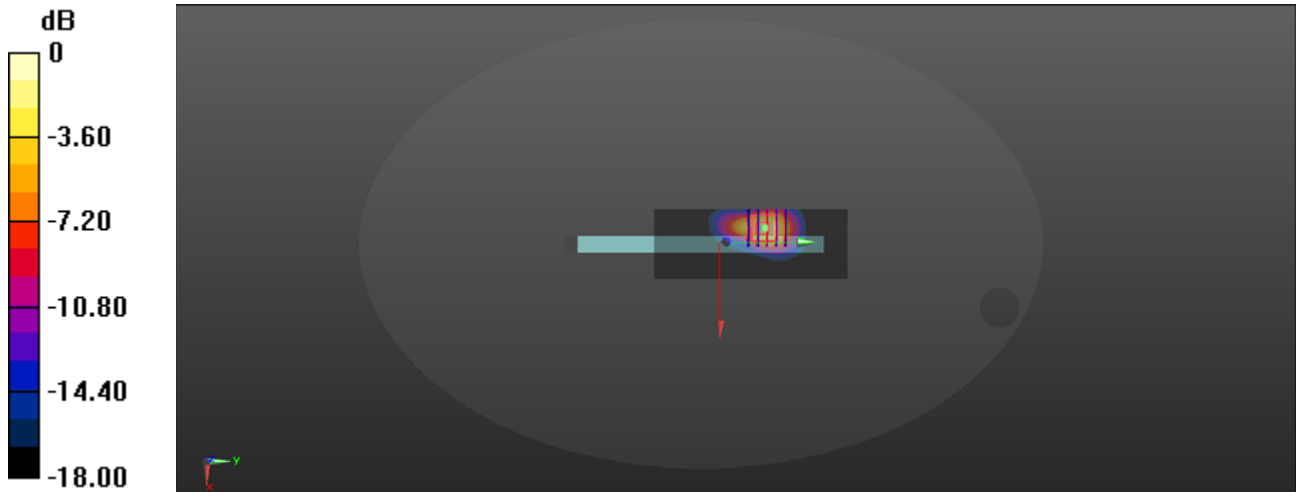
# LTE Band 2_20MHz_QPSK_1RB_0Offset_Edge 4_0mm_Ch18700_Ant 0

Communication System: UID 0, LTE (0); Frequency: 1860 MHz;Duty Cycle: 1:1
Medium: HSL_1800 Medium parameters used: f = 1860 MHz; $\sigma$ = 1.413 S/m; $\varepsilon_r$ = 40.108; $\rho$ = 1000 kg/m$^3$
Ambient Temperature：23.2 ℃; Liquid Temperature：22.2 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3823; ConvF(7.6, 7.6, 7.6) @ 1860 MHz; Calibrated: 2024.11.11
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn480; Calibrated: 2024.11.11
- Phantom: ELI V8.0 (20deg probe tilt); Type: QD OVA 004 Ax; Serial: xxxx
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

**Ch18700/Area Scan (41x111x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.886 W/kg

**Ch18700/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 1.792 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 1.11 W/kg
**SAR(1 g) = 0.557 W/kg; SAR(10 g) = 0.263 W/kg**
Smallest distance from peaks to all points 3 dB below = 8 mm
Ratio of SAR at M2 to SAR at M1 = 51.4%
Maximum value of SAR (measured) = 0.839 W/kg




0 dB = 0.886 W/kg

Test Laboratory: Shenzhen Morlab Communications Technology Co., Ltd. Date: 2025.03.20

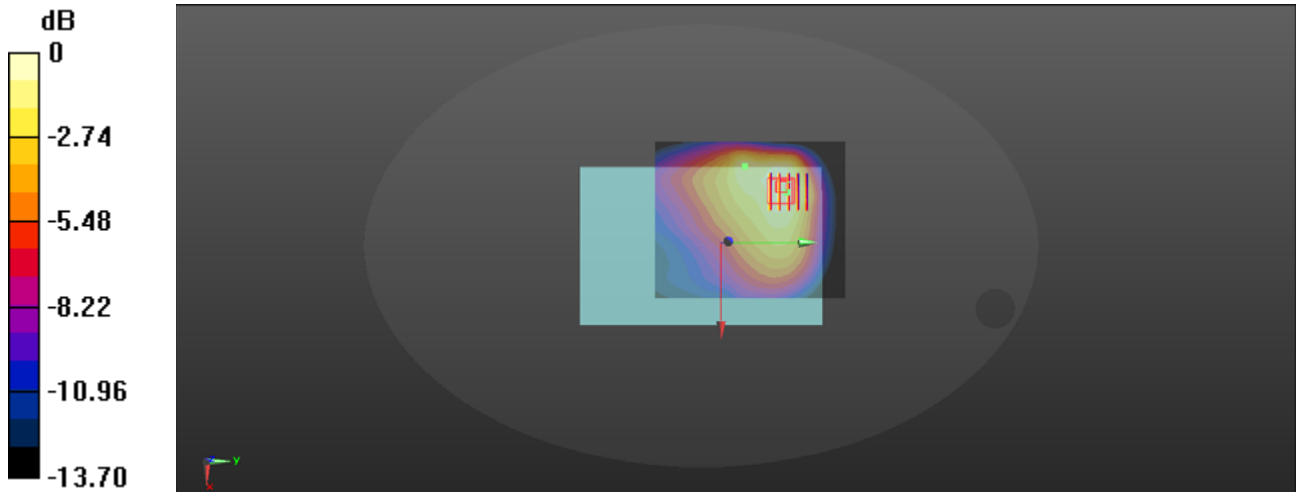
# LTE Band 5_10MHz_QPSK_1RB_0Offset_Bottom Face_0mm_Ch20450_Ant 0

Communication System: UID 0, LTE (0); Frequency: 829 MHz;Duty Cycle: 1:1
Medium: HSL_900 Medium parameters used: f = 829 MHz; $\sigma$ = 0.909 S/m; $\varepsilon_r$ = 41.183; $\rho$ = 1000 kg/m$^3$
Ambient Temperature：23.2 ℃; Liquid Temperature：22.2 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3823; ConvF(9.39, 9.39, 9.39) @ 829 MHz; Calibrated: 2024.11.11
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn480; Calibrated: 2024.11.11
- Phantom: ELI V8.0 (20deg probe tilt); Type: QD OVA 004 Ax; Serial: xxxx
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

**Ch20450/Area Scan (91x111x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.796 W/kg

**Ch20450/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 10.43 V/m; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 1.07 W/kg
**SAR(1 g) = 0.682 W/kg; SAR(10 g) = 0.456 W/kg**
Smallest distance from peaks to all points 3 dB below = 15.8 mm
Ratio of SAR at M2 to SAR at M1 = 62%
Maximum value of SAR (measured) = 0.857 W/kg




0 dB = 0.796 W/kg

Test Laboratory: Shenzhen Morlab Communications Technology Co., Ltd. Date: 2025.03.27

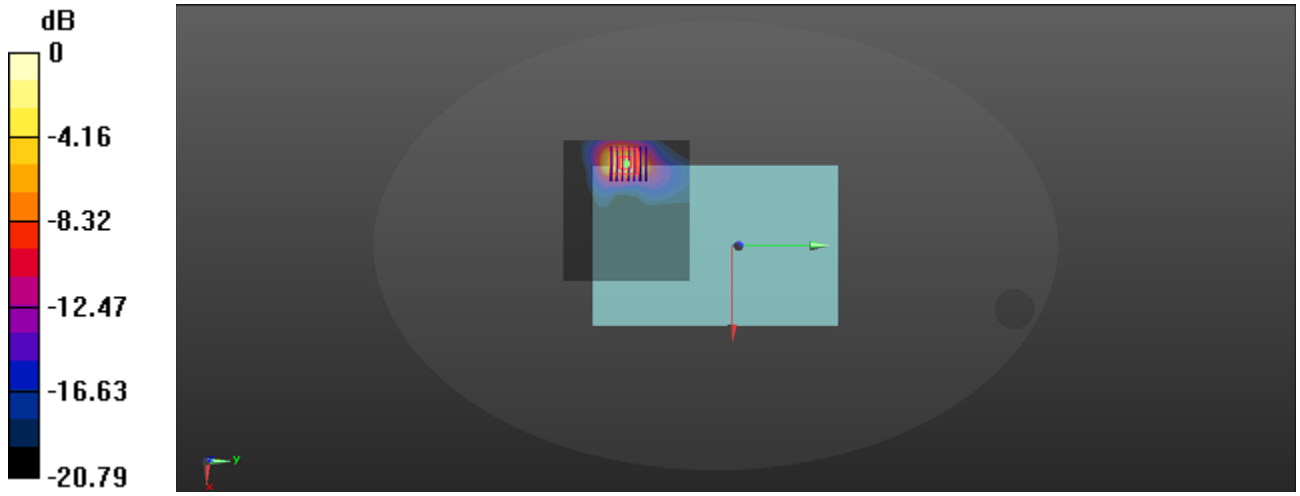
# LTE Band 7_20MHz_QPSK_1RB_0Offset_Bottom Face_0mm_Ch20850_Ant 2

Communication System: UID 0, LTE (0); Frequency: 2510 MHz;Duty Cycle: 1:1
Medium: HSL_2600 Medium parameters used: f = 2510 MHz; $\sigma$ = 1.847 S/m; $\varepsilon_r$ = 38.292; $\rho$ = 1000 kg/m$^3$
Ambient Temperature：23.2 ℃; Liquid Temperature：22.1 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3823; ConvF(7.26, 7.26, 7.26) @ 2510 MHz; Calibrated: 2024.11.11
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn480; Calibrated: 2024.11.11
- Phantom: ELI V8.0 (20deg probe tilt); Type: QD OVA 004 Ax; Serial: xxxx
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

**Ch20850/Area Scan (101x91x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 1.57 W/kg

**Ch20850/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 1.218 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 1.99 W/kg
**SAR(1 g) = 0.919 W/kg; SAR(10 g) = 0.394 W/kg**
Smallest distance from peaks to all points 3 dB below = 7.3 mm
Ratio of SAR at M2 to SAR at M1 = 48.1%
Maximum value of SAR (measured) = 1.46 W/kg




0 dB = 1.57 W/kg

Test Laboratory: Shenzhen Morlab Communications Technology Co., Ltd. Date: 2025.03.19

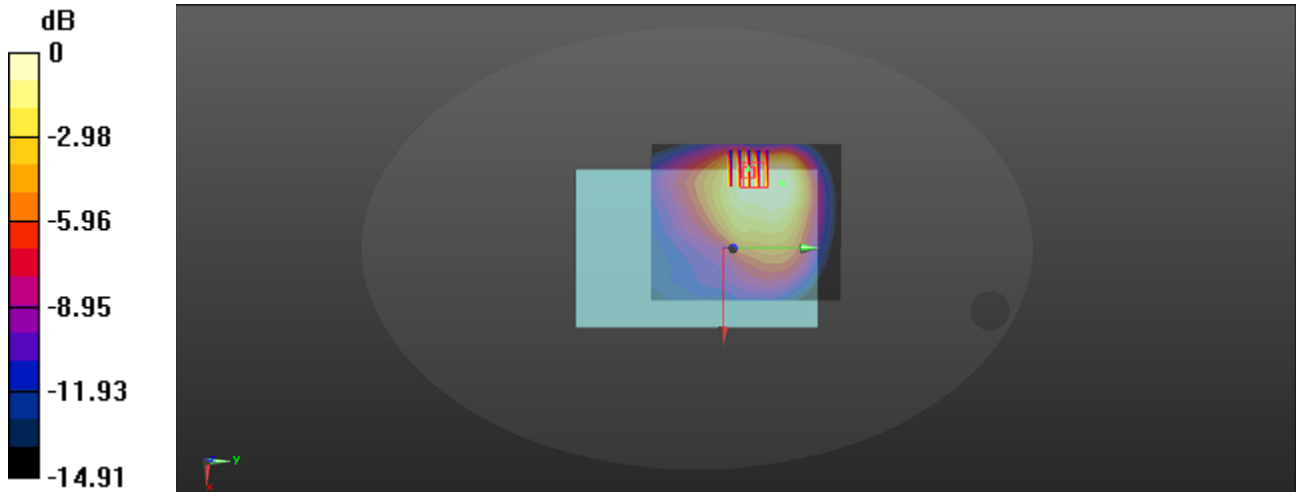
# LTE Band 12_10MHz_QPSK_1RB_0Offset_Bottom Face_0mm_Ch23060_Ant 0

Communication System: UID 0, LTE (0); Frequency: 704 MHz;Duty Cycle: 1:1
Medium: HSL_750 Medium parameters used: f = 704 MHz; $\sigma$ = 0.886 S/m; $\varepsilon_r$ = 41.21; $\rho$ = 1000 kg/m$^3$
Ambient Temperature：23.2 ℃; Liquid Temperature：22.1 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3823; ConvF(9.39, 9.39, 9.39) @ 704 MHz; Calibrated: 2024.11.11
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn480; Calibrated: 2024.11.11
- Phantom: ELI V8.0 (20deg probe tilt); Type: QD OVA 004 Ax; Serial: xxxx
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

**Ch23060/Area Scan (91x111x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.741 W/kg

**Ch23060/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 9.116 V/m; Power Drift = 0.11 dB
Peak SAR (extrapolated) = 1.21 W/kg
**SAR(1 g) = 0.608 W/kg; SAR(10 g) = 0.389 W/kg**
Smallest distance from peaks to all points 3 dB below = 9.6 mm
Ratio of SAR at M2 to SAR at M1 = 49.6%
Maximum value of SAR (measured) = 0.883 W/kg




0 dB = 0.741 W/kg

Test Laboratory: Shenzhen Morlab Communications Technology Co., Ltd. Date: 2025.03.19

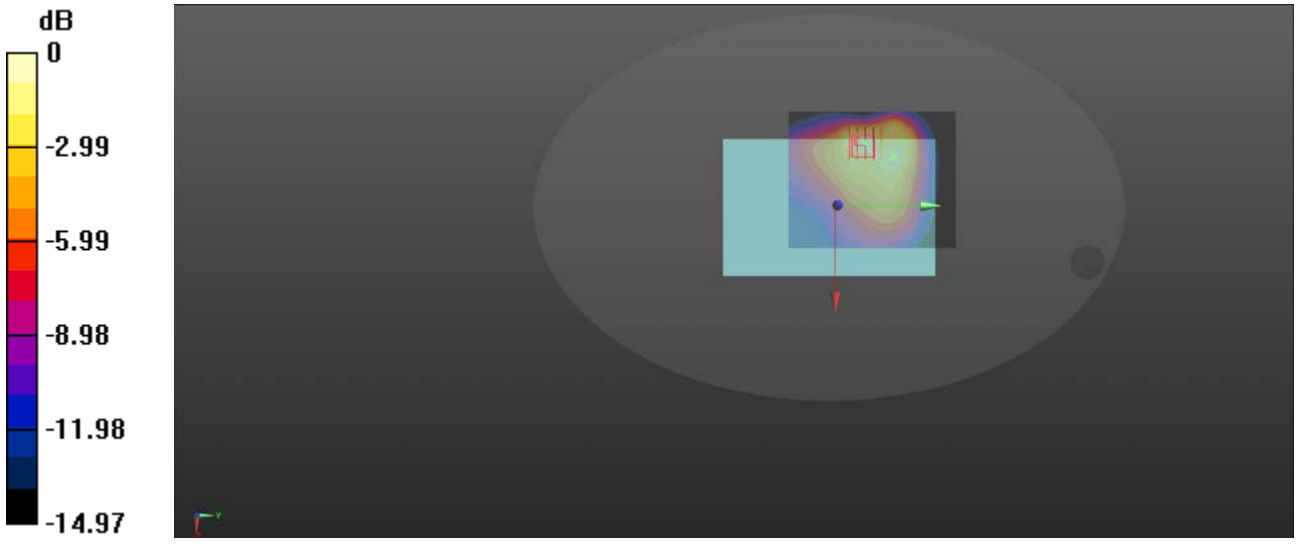
# LTE Band 13_10MHz_QPSK_1RB_0Offset_Bottom Face_0mm_Ch23230

Communication System: UID 0, LTE (0); Frequency: 782 MHz;Duty Cycle: 1:1
Medium: HSL_750 Medium parameters used: f = 782 MHz; $\sigma$ = 0.927 S/m; $\varepsilon_r$ = 41.279; $\rho$ = 1000 kg/m$^3$
Ambient Temperature：23.2 ℃; Liquid Temperature：22.1 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3823; ConvF(9.39, 9.39, 9.39) @ 782 MHz; Calibrated: 2024.11.11
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn480; Calibrated: 2024.11.11
- Phantom: ELI V8.0 (20deg probe tilt); Type: QD OVA 004 Ax; Serial: xxxx
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

**Ch23230/Area Scan (91x111x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.783 W/kg

**Ch23230/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 9.202 V/m; Power Drift = 0.06 dB
Peak SAR (extrapolated) = 1.29 W/kg
**SAR(1 g) = 0.422 W/kg; SAR(10 g) = 0.238 W/kg**
Smallest distance from peaks to all points 3 dB below = 8 mm
Ratio of SAR at M2 to SAR at M1 = 42.8%
Maximum value of SAR (measured) = 0.755 W/kg




0 dB = 0.755 W/kg

Test Laboratory: Shenzhen Morlab Communications Technology Co., Ltd. Date: 2025.03.21

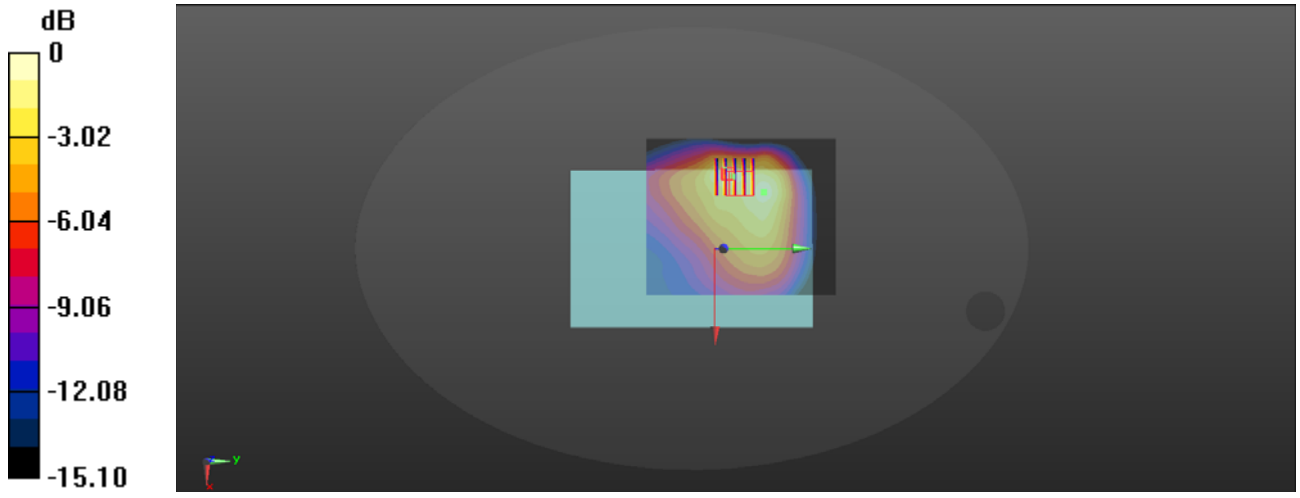
# LTE Band 19_15MHz_QPSK_1RB_0Offset_Bottom Face_0mm_Ch24075

Communication System: UID 0, LTE (0); Frequency: 837.5 MHz;Duty Cycle: 1:1
Medium: HSL_750 Medium parameters used: f = 837.5 MHz; $\sigma$ = 0.953 S/m; $\varepsilon_r$ = 41.164; $\rho$ = 1000 kg/m$^3$
Ambient Temperature：23.2 ℃; Liquid Temperature：22.3 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3823; ConvF(9.39, 9.39, 9.39) @ 837.5 MHz; Calibrated: 2024.11.11
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn480; Calibrated: 2024.11.11
- Phantom: ELI V8.0 (20deg probe tilt); Type: QD OVA 004 Ax; Serial: xxxx
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

**Ch24075/Area Scan (91x111x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.38 W/kg

**Ch24075/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 13.17 V/m; Power Drift = 0.08 dB
Peak SAR (extrapolated) = 1.97 W/kg
**SAR(1 g) = 0.714 W/kg; SAR(10 g) = 0.449 W/kg**
Smallest distance from peaks to all points 3 dB below = 8 mm
Ratio of SAR at M2 to SAR at M1 = 46.2%
Maximum value of SAR (measured) = 1.31 W/kg




0 dB = 1.38 W/kg

Test Laboratory: Shenzhen Morlab Communications Technology Co., Ltd. Date: 2025.03.24

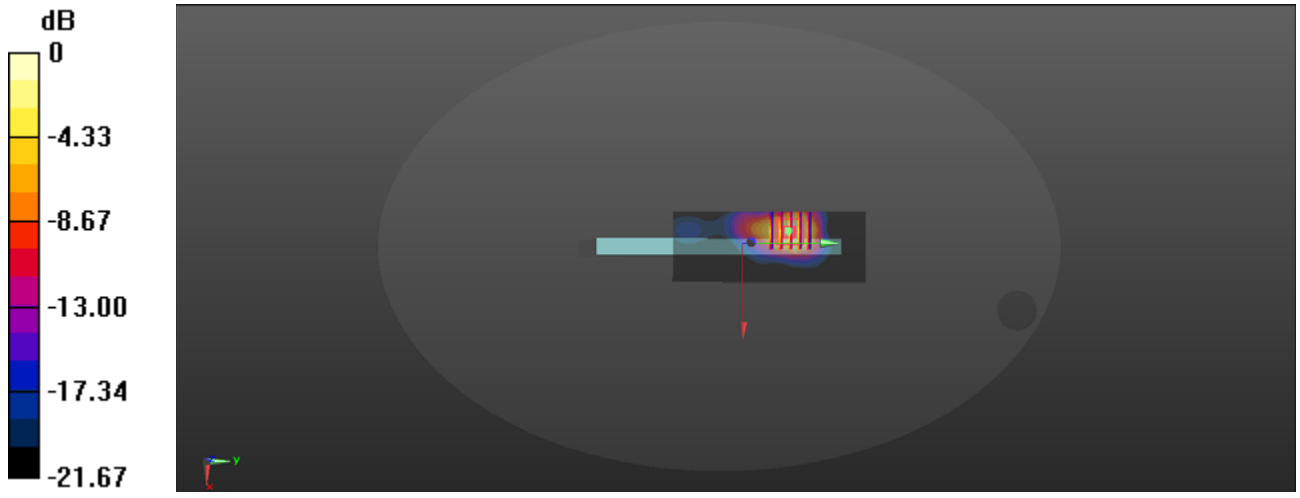
# LTE Band 25_20MHz_QPSK_1RB_0Offset_Edge 4_0mm_Ch26590_Ant 0

Communication System: UID 0, LTE (0); Frequency: 1905 MHz;Duty Cycle: 1:1
Medium: HSL_2000 Medium parameters used: f = 1905 MHz; $\sigma$ = 1.439 S/m; $\varepsilon_r$ = 39.875; $\rho$ = 1000 kg/m$^3$
Ambient Temperature：23.2 ℃; Liquid Temperature：22.2 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3823; ConvF(7.6, 7.6, 7.6) @ 1905 MHz; Calibrated: 2024.11.11
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1423; Calibrated: 2023.03.17
- Phantom: ELI V8.0 (20deg probe tilt); Type: QD OVA 004 Ax; Serial: xxxx
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

**Ch26590/Area Scan (41x111x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.56 W/kg

**Ch26590/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 1.821 V/m; Power Drift = 0.06 dB
Peak SAR (extrapolated) = 1.91 W/kg
**SAR(1 g) = 0.958 W/kg; SAR(10 g) = 0.459 W/kg**
Smallest distance from peaks to all points 3 dB below = 8.2 mm
Ratio of SAR at M2 to SAR at M1 = 50.3%
Maximum value of SAR (measured) = 1.45 W/kg




0 dB = 1.56 W/kg

Test Laboratory: Shenzhen Morlab Communications Technology Co., Ltd. Date: 2025.03.21

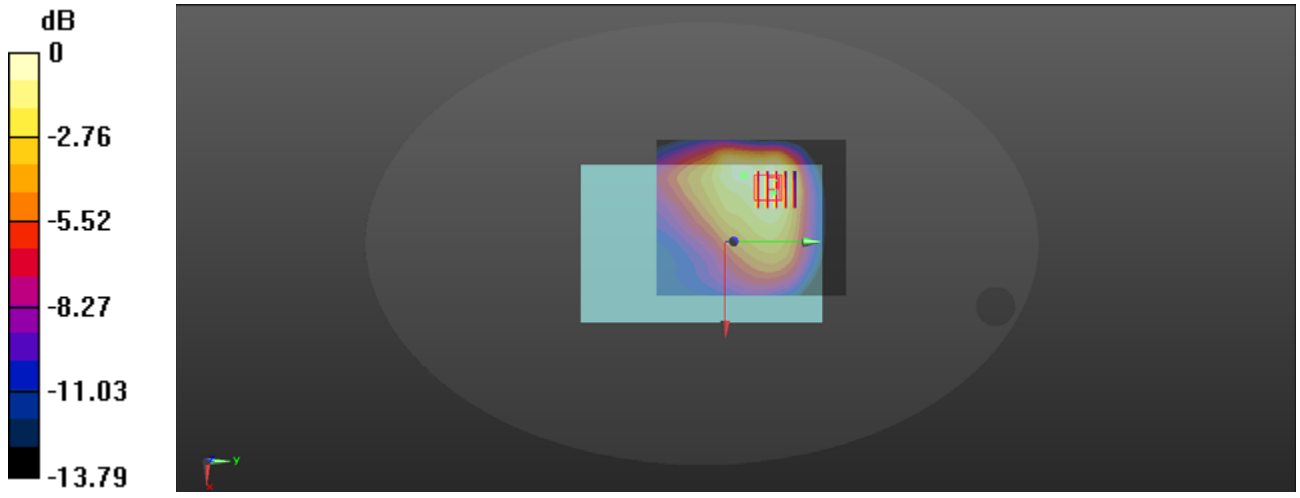
# LTE Band 26_15MHz_QPSK_1RB_0Offset_Bottom Face_0mm_Ch26765_Ant 0

Communication System: UID 0, LTE (0); Frequency: 821.5 MHz;Duty Cycle: 1:1
Medium: HSL_900 Medium parameters used: f = 821.5 MHz; $\sigma$ = 0.947 S/m; $\varepsilon_r$ = 41.267; $\rho$ = 1000 kg/m$^3$
Ambient Temperature：23.2 ℃; Liquid Temperature：22.3 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3823; ConvF(9.39, 9.39, 9.39) @ 821.5 MHz; Calibrated: 2024.11.11
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn480; Calibrated: 2024.11.11
- Phantom: ELI V8.0 (20deg probe tilt); Type: QD OVA 004 Ax; Serial: xxxx
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

**Ch26765/Area Scan (91x111x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.20 W/kg

**Ch26765/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 13.45 V/m; Power Drift = 0.16 dB
Peak SAR (extrapolated) = 1.72 W/kg
**SAR(1 g) = 0.817 W/kg; SAR(10 g) = 0.540 W/kg**
Smallest distance from peaks to all points 3 dB below = 15.8 mm
Ratio of SAR at M2 to SAR at M1 = 60.5%
Maximum value of SAR (measured) = 1.40 W/kg




0 dB = 1.20 W/kg

Test Laboratory: Shenzhen Morlab Communications Technology Co., Ltd. Date: 2025.03.28

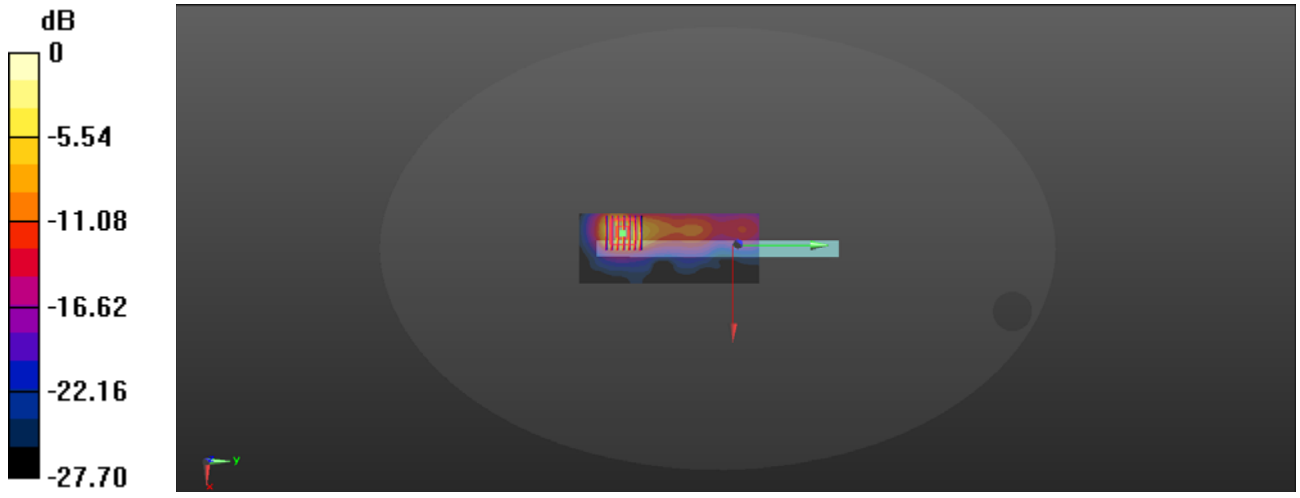
# LTE Band 38_20MHz_QPSK_1RB_0Offset_Edge 4_0mm_Ch38150_Ant 2

Communication System: UID 0, LTE (0); Frequency: 2610 MHz;Duty Cycle: 1:1.59
Medium: HSL_2600 Medium parameters used: f = 2610 MHz; $\sigma$ = 2.001 S/m; $\varepsilon_r$ = 38.303; $\rho$ = 1000 kg/m$^3$
Ambient Temperature：23.2 ℃; Liquid Temperature：22.1 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3823; ConvF(7.09, 7.09, 7.09) @ 2610 MHz; Calibrated: 2024.11.11
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn480; Calibrated: 2024.11.11
- Phantom: ELI V8.0 (20deg probe tilt); Type: QD OVA 004 Ax; Serial: xxxx
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

**Ch38150/Area Scan (51x131x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 1.68 W/kg

**Ch38150/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 1.249 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 2.16 W/kg
**SAR(1 g) = 0.977 W/kg; SAR(10 g) = 0.402 W/kg**
Smallest distance from peaks to all points 3 dB below = 7.6 mm
Ratio of SAR at M2 to SAR at M1 = 47.7%
Maximum value of SAR (measured) = 1.56 W/kg




0 dB = 1.68 W/kg

Test Laboratory: Shenzhen Morlab Communications Technology Co., Ltd. Date: 2025.03.25

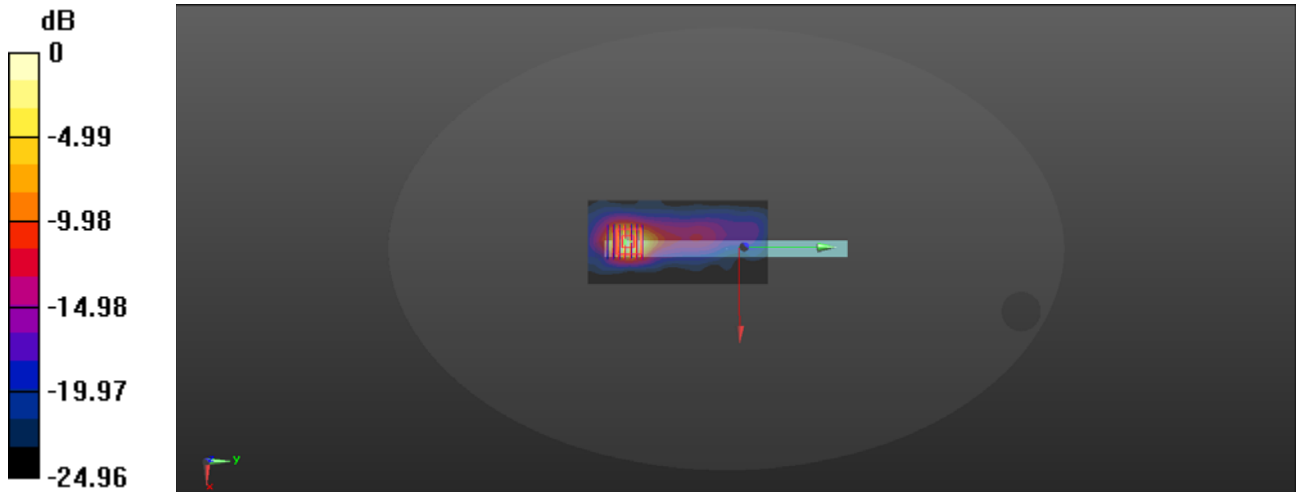
# LTE Band 40_10MHz_QPSK_1RB_0Offset_Edge 4_0mm_Ch39200_Ant 2

Communication System: UID 0, LTE (0); Frequency: 2355 MHz;Duty Cycle: 1:1.59
Medium: HSL_2300 Medium parameters used: f = 2355 MHz; $\sigma$ = 1.709 S/m; $\varepsilon_r$ = 39.181; $\rho$ = 1000 kg/m$^3$
Ambient Temperature：23.2 ℃; Liquid Temperature：22.2 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3823; ConvF(7.51, 7.51, 7.51) @ 2355 MHz; Calibrated: 2024.11.11
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn480; Calibrated: 2024.11.11
- Phantom: ELI V8.0 (20deg probe tilt); Type: QD OVA 004 Ax; Serial: xxxx
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

**Ch39200/Area Scan (61x131x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 1.42 W/kg

**Ch39200/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 1.393 V/m; Power Drift = 0.07 dB
Peak SAR (extrapolated) = 1.80 W/kg
**SAR(1 g) = 0.831 W/kg; SAR(10 g) = 0.349 W/kg**
Smallest distance from peaks to all points 3 dB below = 8 mm
Ratio of SAR at M2 to SAR at M1 = 48.1%
Maximum value of SAR (measured) = 1.31 W/kg




0 dB = 1.42 W/kg

Test Laboratory: Shenzhen Morlab Communications Technology Co., Ltd. Date: 2025.03.31

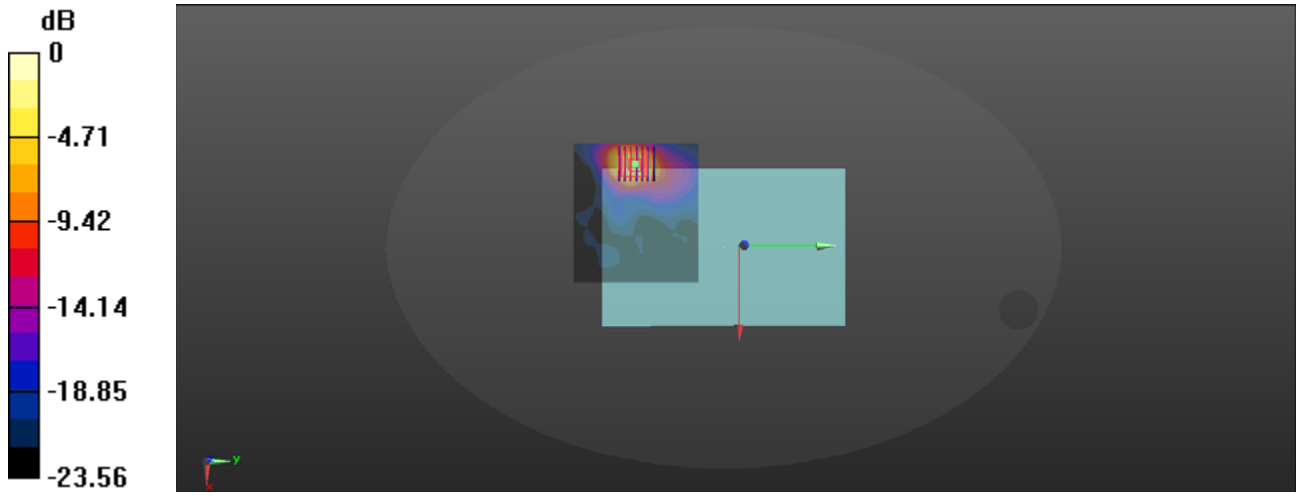
# LTE Band 41_20MHz_QPSK_1RB_0Offset_Bottom Face_0mm_Ch41055_Ant 2

Communication System: UID 0, LTE (0); Frequency: 2636.5 MHz;Duty Cycle: 1:1
Medium: HSL_2300 Medium parameters used: f = 2637 MHz; $\sigma$ = 2.026 S/m; $\varepsilon_r$ = 38.095; $\rho$ = 1000 kg/m$^3$
Ambient Temperature：23.2 ℃; Liquid Temperature：22.1 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3823; ConvF(7.09, 7.09, 7.09) @ 2636.5 MHz; Calibrated: 2024.11.11
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn480; Calibrated: 2024.11.11
- Phantom: ELI V8.0 (20deg probe tilt); Type: QD OVA 004 Ax; Serial: xxxx
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

**Ch41055/Area Scan (101x91x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 1.21 W/kg

**Ch41055/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 0.1410 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 1.92 W/kg
**SAR(1 g) = 0.803 W/kg; SAR(10 g) = 0.326 W/kg**
Smallest distance from peaks to all points 3 dB below = 7.1 mm
Ratio of SAR at M2 to SAR at M1 = 45.6%
Maximum value of SAR (measured) = 1.32 W/kg




0 dB = 1.21 W/kg

Test Laboratory: Shenzhen Morlab Communications Technology Co., Ltd. Date: 2025.04.02

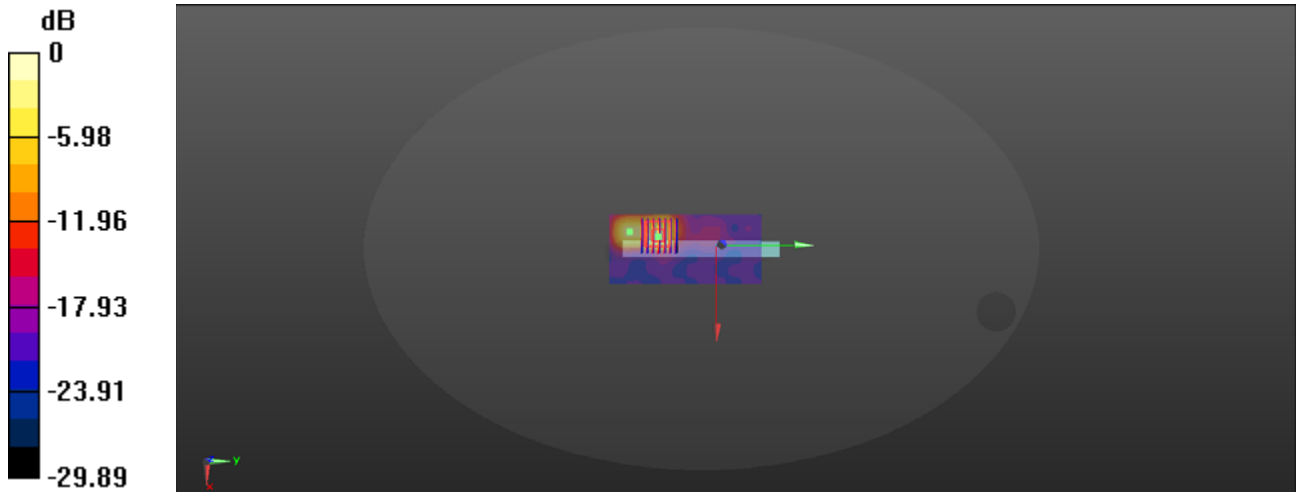
# LTE Band 48_20MHz_QPSK_1RB_0Offset_Edge 3_0mm_Ch55830_Ant 1

Communication System: UID 0, LTE (0); Frequency: 3609 MHz;Duty Cycle: 1:1
Medium: HSL_3700 Medium parameters used: f = 3609 MHz; $\sigma$ = 2.915 S/m; $\varepsilon_r$ = 37.17; $\rho$ = 1000 kg/m$^3$
Ambient Temperature：23.2 ℃; Liquid Temperature：22.2 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3823; ConvF(6.21, 6.21, 6.21) @ 3609 MHz; Calibrated: 2024.11.11
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn480; Calibrated: 2024.11.11
- Phantom: ELI V8.0 (20deg probe tilt); Type: QD OVA 004 Ax; Serial: xxxx
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

**Ch55830/Area Scan (51x111x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 1.62 W/kg

**Ch55830/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 1.273 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 2.61 W/kg
**SAR(1 g) = 0.973 W/kg; SAR(10 g) = 0.314 W/kg**
Smallest distance from peaks to all points 3 dB below = 6.1 mm
Ratio of SAR at M2 to SAR at M1 = 39.9%
Maximum value of SAR (measured) = 1.76 W/kg




0 dB = 1.62 W/kg

Test Laboratory: Shenzhen Morlab Communications Technology Co., Ltd. Date: 2025.04.08

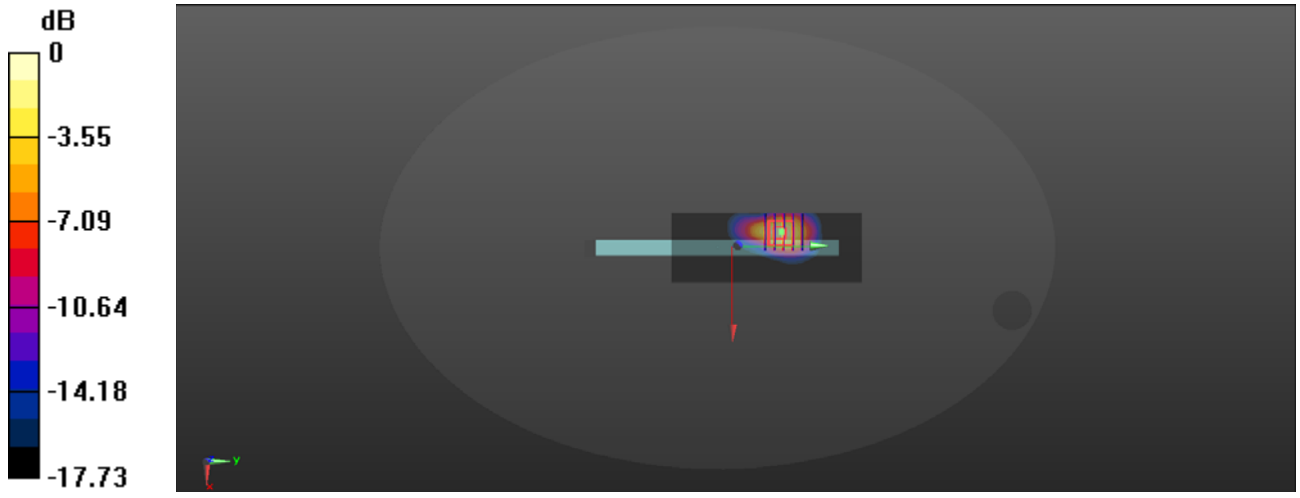
# LTE Band 66_20MHz_QPSK_1RB_0Offset_Edge 4_0mm_Ch132572_Ant 0

Communication System: UID 0, LTE (0); Frequency: 1770 MHz;Duty Cycle: 1:1
Medium: HSL_1800 Medium parameters used: f = 1770 MHz; $\sigma$ = 1.359 S/m; $\varepsilon_r$ = 40.519; $\rho$ = 1000 kg/m$^3$
Ambient Temperature：23.2 ℃; Liquid Temperature：22.1 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3823; ConvF(7.95, 7.95, 7.95) @ 1770 MHz; Calibrated: 2024.11.11
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn480; Calibrated: 2024.11.11
- Phantom: ELI V8.0 (20deg probe tilt); Type: QD OVA 004 Ax; Serial: xxxx
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

**Ch132572/Area Scan (41x111x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.907 W/kg

**Ch132572/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 1.703 V/m; Power Drift = 0.09 dB
Peak SAR (extrapolated) = 1.07 W/kg
**SAR(1 g) = 0.542 W/kg; SAR(10 g) = 0.262 W/kg**
Smallest distance from peaks to all points 3 dB below = 8 mm
Ratio of SAR at M2 to SAR at M1 = 51.7%
Maximum value of SAR (measured) = 0.810 W/kg




0 dB = 0.907 W/kg

Test Laboratory: Shenzhen Morlab Communications Technology Co., Ltd. Date: 2025.03.19

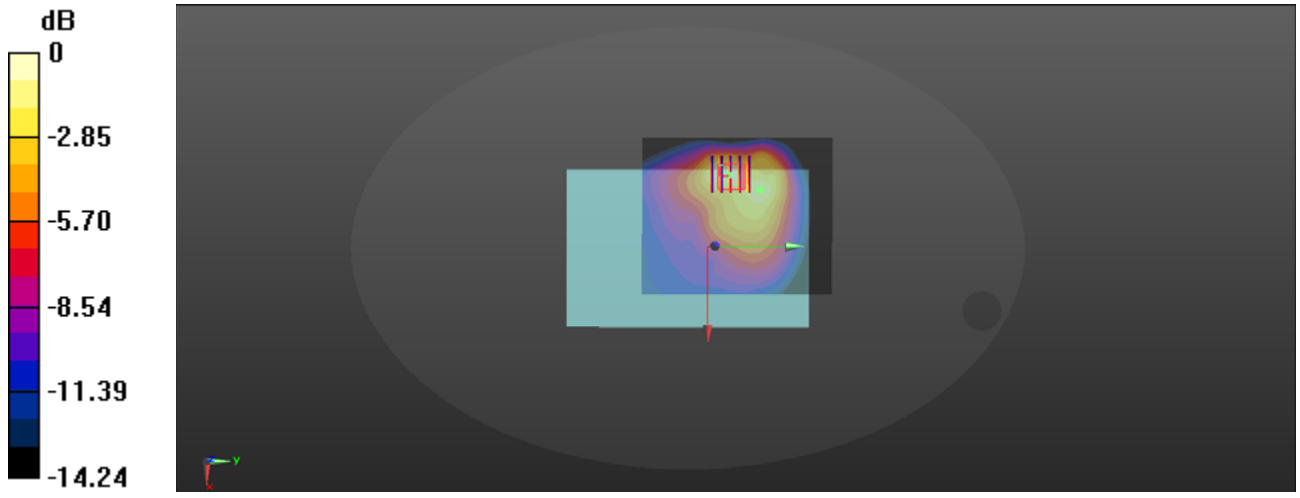
# LTE Band 71_20MHz_QPSK_1RB_0Offset_Bottom Face_0mm_Ch133322

Communication System: UID 0, LTE (0); Frequency: 683 MHz;Duty Cycle: 1:1
Medium: HSL_750 Medium parameters used: f = 683 MHz; $\sigma$ = 0.861 S/m; $\varepsilon_r$ = 40.92; $\rho$ = 1000 kg/m$^3$
Ambient Temperature：23.2 ℃; Liquid Temperature：22.1 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3823; ConvF(9.39, 9.39, 9.39) @ 683 MHz; Calibrated: 2024.11.11
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn480; Calibrated: 2024.11.11
- Phantom: ELI V8.0 (20deg probe tilt); Type: QD OVA 004 Ax; Serial: xxxx
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

**Ch133322/Area Scan (91x111x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.931 W/kg

**Ch133322/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 10.64 V/m; Power Drift = 0.13 dB
Peak SAR (extrapolated) = 1.49 W/kg
**SAR(1 g) = 0.505 W/kg; SAR(10 g) = 0.292 W/kg**
Smallest distance from peaks to all points 3 dB below = 9.3 mm
Ratio of SAR at M2 to SAR at M1 = 44.4%
Maximum value of SAR (measured) = 0.889 W/kg




0 dB = 0.931 W/kg

Test Laboratory: Shenzhen Morlab Communications Technology Co., Ltd. Date: 2025.04.08

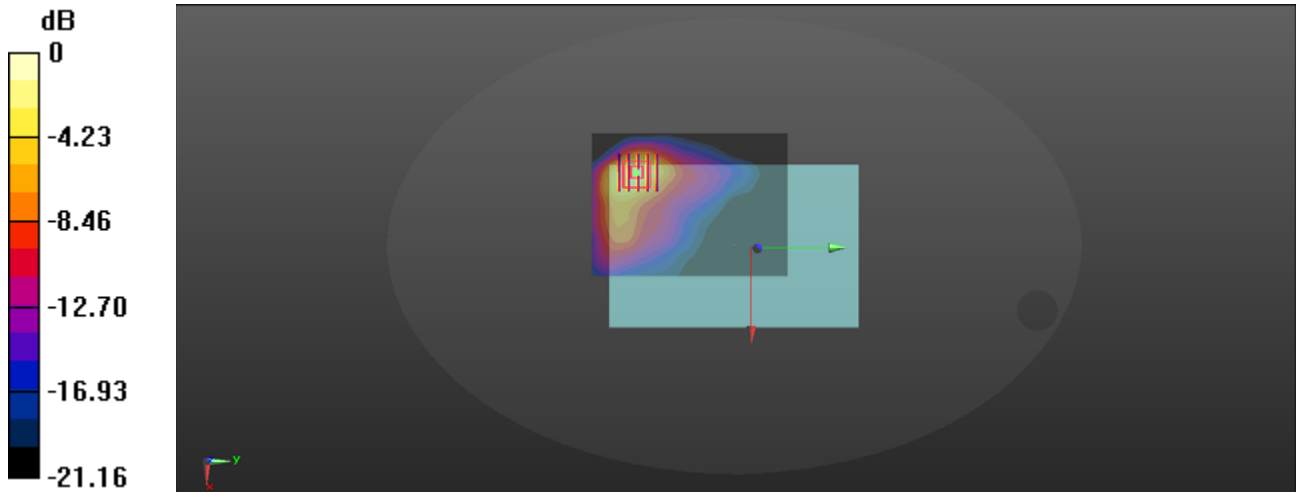
# 5G NR n2_20MHz_DFT-S-QPSK_1RB_1Offset_Bottom Face_0mm_Ch372000_Ant 2

Communication System: UID 0, 5G NR (0); Frequency: 1860 MHz;Duty Cycle: 1:1
Medium: HSL_1800 Medium parameters used: f = 1860 MHz; $\sigma$ = 1.443 S/m; $\varepsilon_r$ = 40.108; $\rho$ = 1000 kg/m$^3$
Ambient Temperature：23.2 ℃; Liquid Temperature：22.1 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3823; ConvF(7.6, 7.6, 7.6) @ 1860 MHz; Calibrated: 2024.11.11
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn480; Calibrated: 2024.11.11
- Phantom: ELI V8.0 (20deg probe tilt); Type: QD OVA 004 Ax; Serial: xxxx
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

**Ch372000/Area Scan (81x111x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.27 W/kg

**Ch372000/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 0 V/m; Power Drift = 0.08 dB
Peak SAR (extrapolated) = 1.56 W/kg
**SAR(1 g) = 0.608 W/kg; SAR(10 g) = 0.308 W/kg**
Smallest distance from peaks to all points 3 dB below = 10.7 mm
Ratio of SAR at M2 to SAR at M1 = 51.3%
Maximum value of SAR (measured) = 1.18 W/kg




0 dB = 1.27 W/kg

Test Laboratory: Shenzhen Morlab Communications Technology Co., Ltd. Date: 2025.03.21

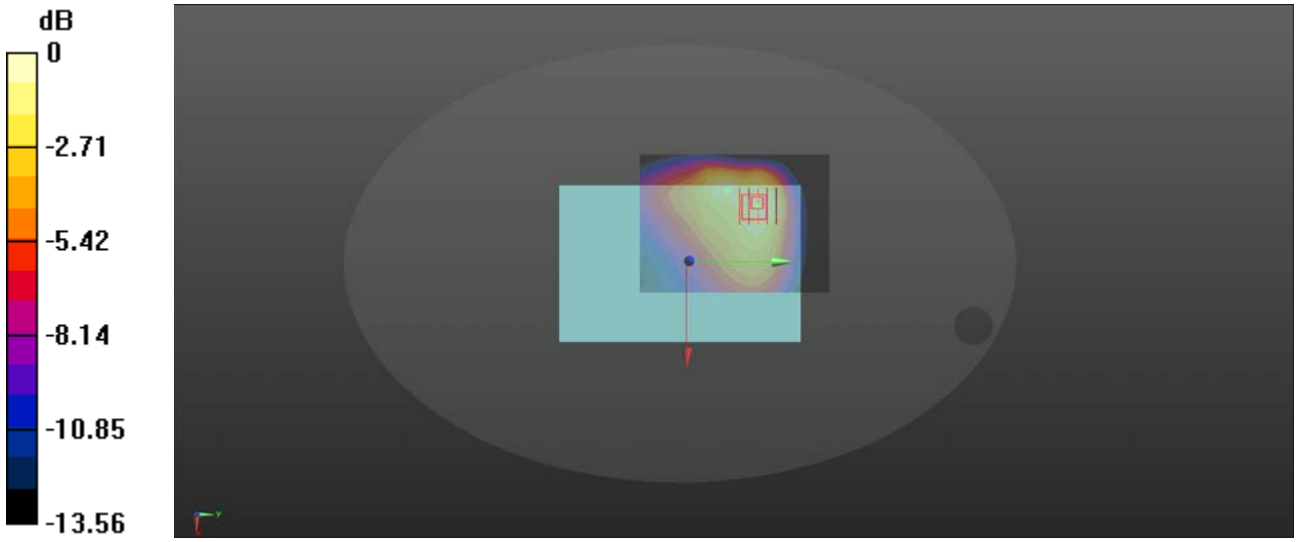
## 5G NR n5_20MHz_DFT-S-QPSK_1RB_1Offset_Bottom Face_0mm_Ch167800_Ant 0

Communication System: UID 0, 5G NR (0); Frequency: 839 MHz;Duty Cycle: 1:1
Medium: HSL_900 Medium parameters used: f = 839 MHz; $\sigma$ = 0.953 S/m; $\varepsilon_r$ = 41.172; $\rho$ = 1000 kg/m$^3$
Ambient Temperature：23.2 ℃; Liquid Temperature：22.3 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3823; ConvF(9.39, 9.39, 9.39) @ 839 MHz; Calibrated: 2024.11.11
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn480; Calibrated: 2024.11.11
- Phantom: ELI V8.0 (20deg probe tilt); Type: QD OVA 004 Ax; Serial: xxxx
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

**Ch167800/Area Scan (81x111x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.02 W/kg

**Ch167800/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 10.88 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 1.28 W/kg
**SAR(1 g) = 0.603 W/kg; SAR(10 g) = 0.397 W/kg**
Smallest distance from peaks to all points 3 dB below = 17.3 mm
Ratio of SAR at M2 to SAR at M1 = 62%
Maximum value of SAR (measured) = 1.04 W/kg




0 dB = 1.04 W/kg

Test Laboratory: Shenzhen Morlab Communications Technology Co., Ltd. Date: 2025.03.31

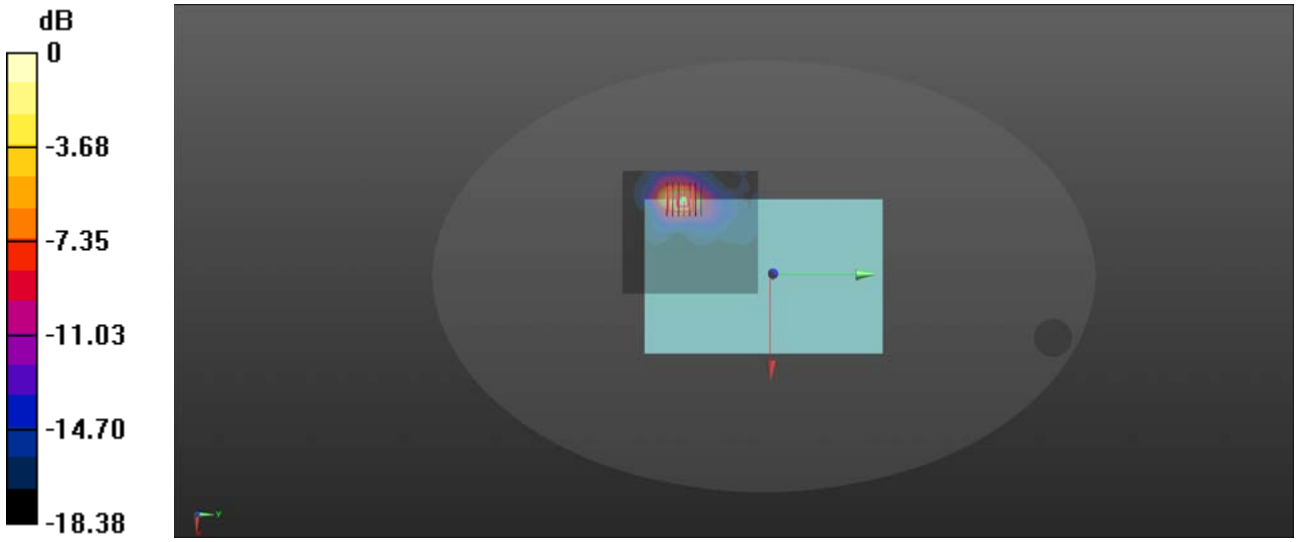
## 5G NR n41_100MHz_DFT-S-QPSK_135RB_67Offset_Bottom Face_0mm_Ch509202_Ant 2

Communication System: UID 0, 5G NR (0); Frequency: 2546.01 MHz;Duty Cycle: 1:1
Medium: HSL_2600 Medium parameters used: f = 2546.01 MHz; $\sigma$ = 1.934 S/m; $\varepsilon_r$ = 38.562; $\rho$ = 1000 kg/m$^3$
Ambient Temperature：23.2 ℃; Liquid Temperature：22.1 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3823; ConvF(7.26, 7.26, 7.26) @ 2546.01 MHz; Calibrated: 2024.11.11
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn480; Calibrated: 2024.11.11
- Phantom: ELI V8.0 (20deg probe tilt); Type: QD OVA 004 Ax; Serial: xxxx
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

**Ch509202/Area Scan (91x101x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.925 W/kg

**Ch509202/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 1.542 V/m; Power Drift = 0.09 dB
Peak SAR (extrapolated) = 1.31 W/kg
**SAR(1 g) = 0.573 W/kg; SAR(10 g) = 0.242 W/kg**
Smallest distance from peaks to all points 3 dB below = 7.6 mm
Ratio of SAR at M2 to SAR at M1 = 47.8%
Maximum value of SAR (measured) = 0.900 W/kg




0 dB = 0.900 W/kg

Test Laboratory: Shenzhen Morlab Communications Technology Co., Ltd. Date: 2025.03.22

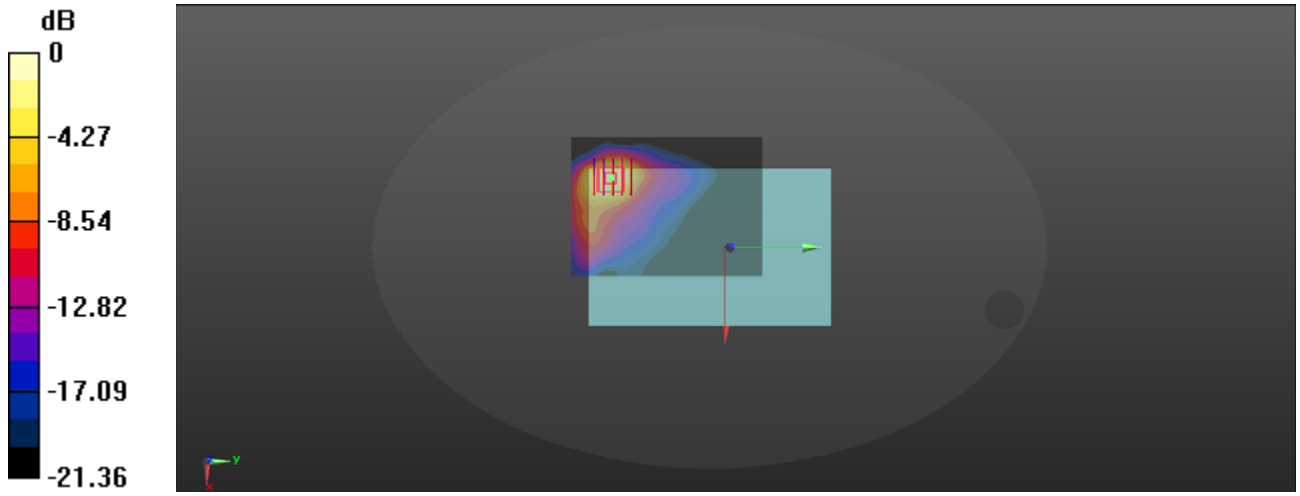
# 5G NR n66_20MHz_DFT-S-QPSK_1RB_1Offset_Bottom Face_0mm_Ch352000_Ant 2

Communication System: UID 0, 5G NR (0); Frequency: 1760 MHz;Duty Cycle: 1:1
Medium: HSL_1800 Medium parameters used: f = 1760 MHz; $\sigma$ = 1.349 S/m; $\varepsilon_r$ = 40.552; $\rho$ = 1000 kg/m$^3$
Ambient Temperature：23.2 ℃; Liquid Temperature：22.2 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3823; ConvF(7.95, 7.95, 7.95) @ 1760 MHz; Calibrated: 2024.11.11
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn480; Calibrated: 2024.11.11
- Phantom: ELI V8.0 (20deg probe tilt); Type: QD OVA 004 Ax; Serial: xxxx
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

**Ch352000/Area Scan (81x111x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.32 W/kg

**Ch352000/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 0 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 1.54 W/kg
**SAR(1 g) = 0.61 W/kg; SAR(10 g) = 0.314 W/kg**
Smallest distance from peaks to all points 3 dB below = 11.6 mm
Ratio of SAR at M2 to SAR at M1 = 51.8%
Maximum value of SAR (measured) = 1.16 W/kg




0 dB = 1.32 W/kg

Test Laboratory: Shenzhen Morlab Communications Technology Co., Ltd. Date: 2025.03.19

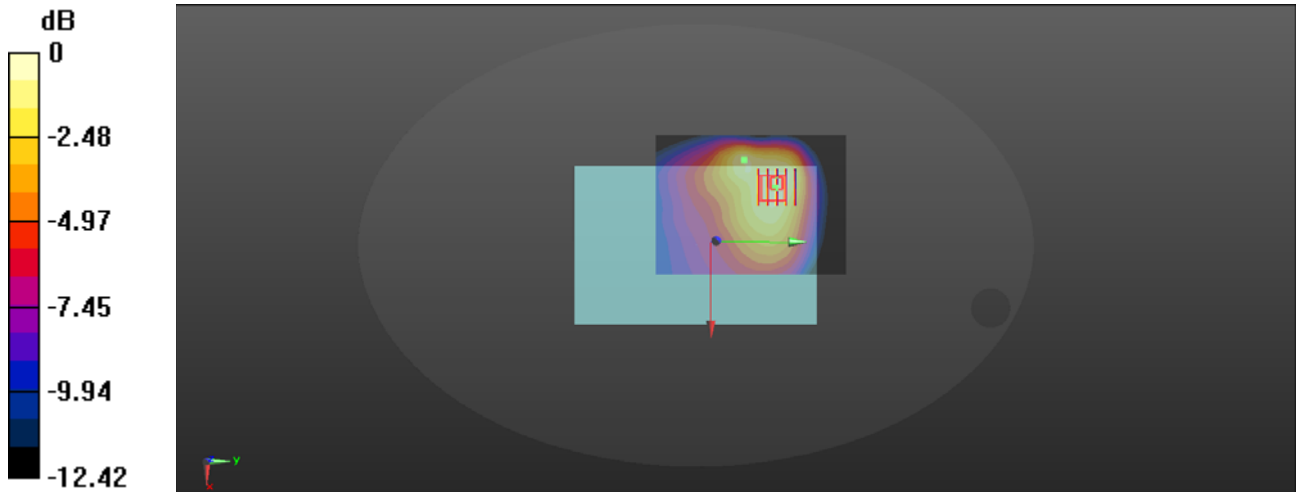
# 5G NR n71_20MHz_DFT-S-QPSK_1RB_1Offset_Bottom Face_0mm_Ch134600_Ant 0

Communication System: UID 0, 5G NR (0); Frequency: 673 MHz;Duty Cycle: 1:1
Medium: HSL_750 Medium parameters used: f = 673 MHz; $\sigma$ = 0.807 S/m; $\varepsilon_r$ = 40.038; $\rho$ = 1000 kg/m$^3$
Ambient Temperature：23.2 ℃; Liquid Temperature：22.1 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3823; ConvF(9.39, 9.39, 9.39) @ 673 MHz; Calibrated: 2024.11.11
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn480; Calibrated: 2024.11.11
- Phantom: ELI V8.0 (20deg probe tilt); Type: QD OVA 004 Ax; Serial: xxxx
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

**Ch134600/Area Scan (81x111x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.883 W/kg

**Ch134600/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 13.48 V/m; Power Drift = -0.17 dB
Peak SAR (extrapolated) = 1.12 W/kg
**SAR(1 g) = 0.554 W/kg; SAR(10 g) = 0.379 W/kg**
Smallest distance from peaks to all points 3 dB below = 26.6 mm
Ratio of SAR at M2 to SAR at M1 = 65.3%
Maximum value of SAR (measured) = 0.911 W/kg




0 dB = 0.883 W/kg

Test Laboratory: Shenzhen Morlab Communications Technology Co., Ltd. Date: 2025.04.03

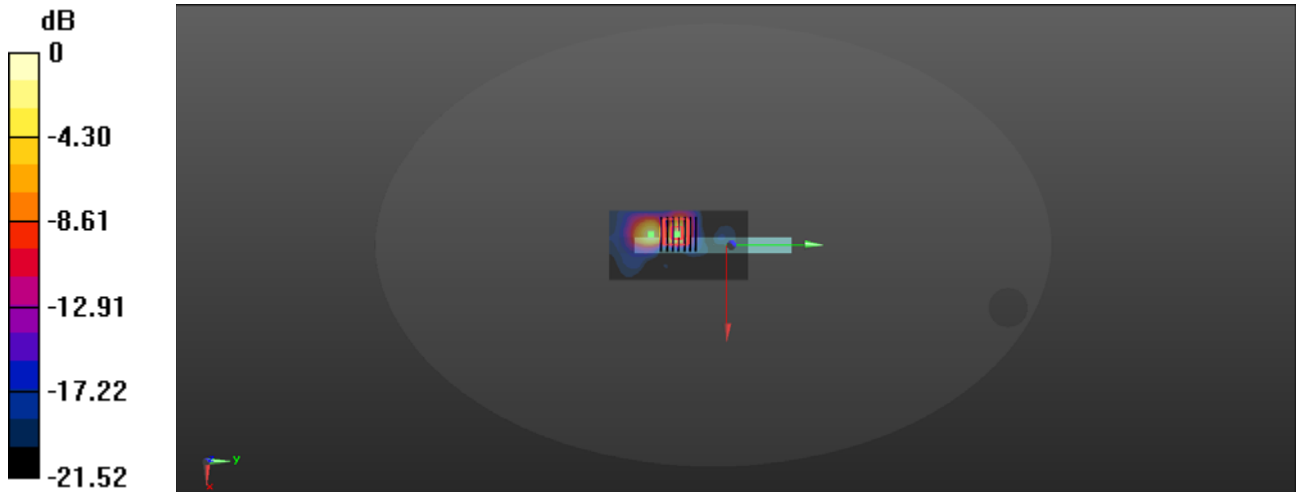
# 5G NR n77_100MHz_DFT-S-QPSK_1RB_136Offset_Edge 3_0mm_Ch656000_Ant 1

Communication System: UID 0, 5G NR (0); Frequency: 3840 MHz;Duty Cycle: 1:1
Medium: HSL_3900 Medium parameters used: f = 3840 MHz; $\sigma$ = 3.07 S/m; $\varepsilon_r$ = 35.412; $\rho$ = 1000 kg/m$^3$
Ambient Temperature：23.2 ℃; Liquid Temperature：22.3 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3823; ConvF(6.2, 6.2, 6.2) @ 3840 MHz; Calibrated: 2024.11.11
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn480; Calibrated: 2024.11.11
- Phantom: ELI V8.0 (20deg probe tilt); Type: QD OVA 004 Ax; Serial: xxxx
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

**Ch656000/Area Scan (51x101x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 1.35 W/kg

**Ch656000/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 1.522 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 2.62 W/kg
**SAR(1 g) = 0.665 W/kg; SAR(10 g) = 0.179 W/kg**
Smallest distance from peaks to all points 3 dB below = 5.7 mm
Ratio of SAR at M2 to SAR at M1 = 37.1%
Maximum value of SAR (measured) = 1.60 W/kg




0 dB = 1.35 W/kg

Test Laboratory: Shenzhen Morlab Communications Technology Co., Ltd. Date: 2025.03.26

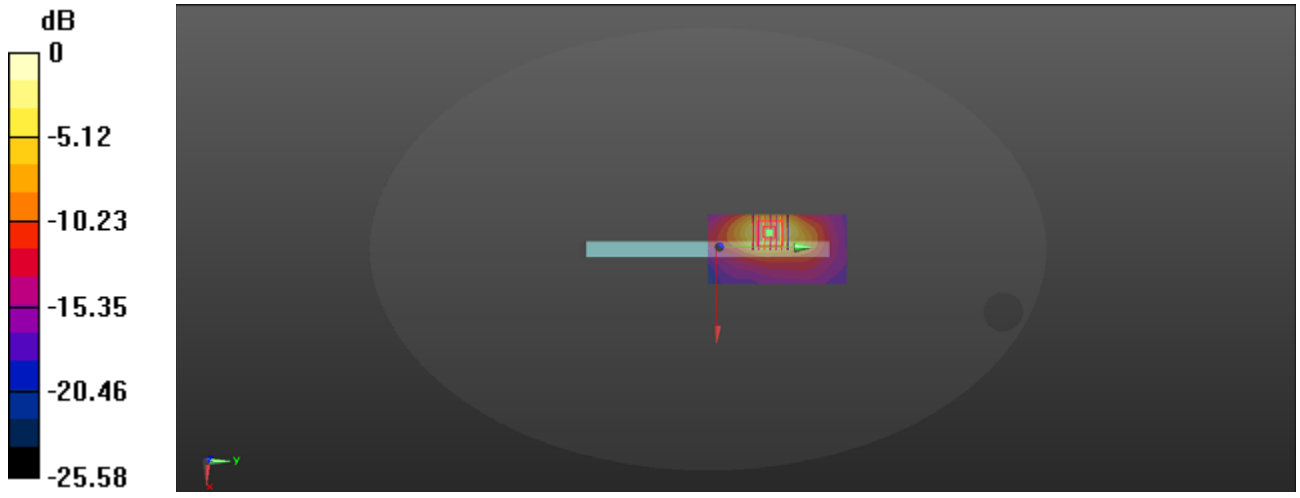
# WLAN2.4GHz_802.11ac-VHT4 MCS0_Edge 4_0mm_Ch9_Ant 6+7

Communication System: UID 0, 802.11ac-VHT40 MCS0 (0); Frequency: 2452 MHz;Duty Cycle: 1:1.003
Medium: HSL_2450 Medium parameters used: f = 2452 MHz; $\sigma$ = 1.829 S/m; $\varepsilon_r$ = 39.835; $\rho$ = 1000 kg/m$^3$
Ambient Temperature：23.2 ℃; Liquid Temperature：22.3 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3823; ConvF(7.26, 7.26, 7.26) @ 2452 MHz; Calibrated: 2024.11.11
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn480; Calibrated: 2024.11.11
- Phantom: ELI V8.0 (20deg probe tilt); Type: QD OVA 004 Ax; Serial: xxxx
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

**Ch9/Area Scan (51x101x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 1.33 W/kg

**Ch9/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 3.697 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 1.77 W/kg
**SAR(1 g) = 0.870 W/kg; SAR(10 g) = 0.411 W/kg**
Smallest distance from peaks to all points 3 dB below = 9 mm
Ratio of SAR at M2 to SAR at M1 = 50.5%
Maximum value of SAR (measured) = 1.33 W/kg




0 dB = 1.33 W/kg

Test Laboratory: Shenzhen Morlab Communications Technology Co., Ltd. Date: 2025.04.04

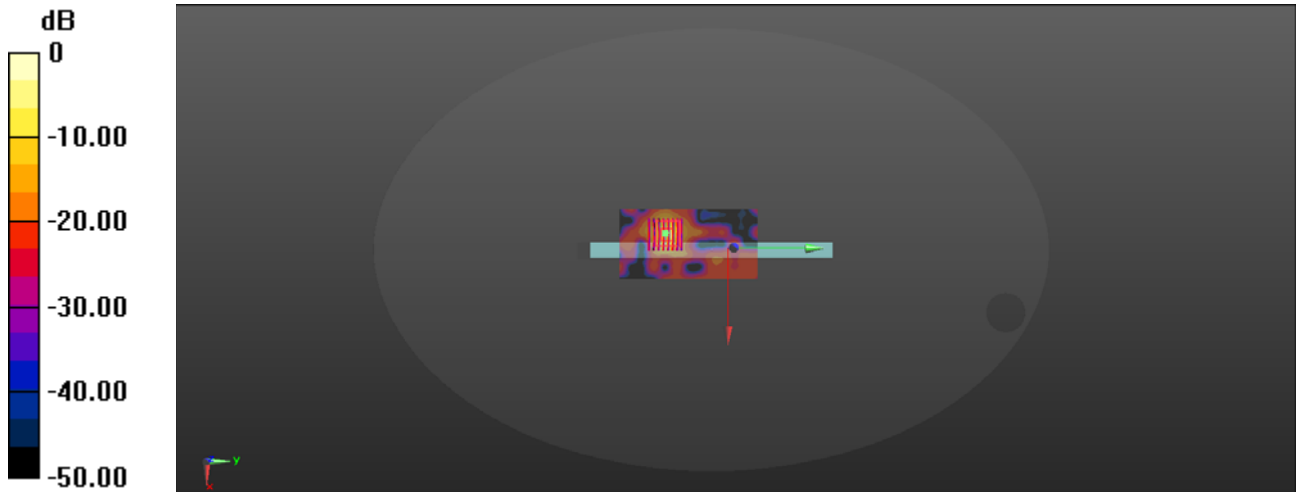
# WLAN5.2GHz_802.11n-HT40 MCS0_Edge 4_0mm_Ch46_Ant 7

Communication System: UID 0, WLAN 5GHz (0); Frequency: 5230 MHz;Duty Cycle: 1:1.004
Medium: HSL_5250 Medium parameters used: f = 5230 MHz; $\sigma$ = 4.79 S/m; $\varepsilon_r$ = 34.972; $\rho$ = 1000 kg/m$^3$
Ambient Temperature：23.2 ℃; Liquid Temperature：22.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3823; ConvF(5.1, 5.1, 5.1) @ 5230 MHz; Calibrated: 2024.11.11
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn480; Calibrated: 2024.11.11
- Phantom: ELI V8.0 (20deg probe tilt); Type: QD OVA 004 Ax; Serial: xxxx
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

**Ch46/Area Scan (61x121x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 2.05 W/kg

**Ch46/Zoom Scan (8x8x15)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 0 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 4.27 W/kg
**SAR(1 g) = 0.889 W/kg; SAR(10 g) = 0.184 W/kg**
Smallest distance from peaks to all points 3 dB below = 5.1 mm
Ratio of SAR at M2 to SAR at M1 = 55.5%
Maximum value of SAR (measured) = 2.01 W/kg




0 dB = 2.05 W/kg

Test Laboratory: Shenzhen Morlab Communications Technology Co., Ltd. Date: 2025.04.06

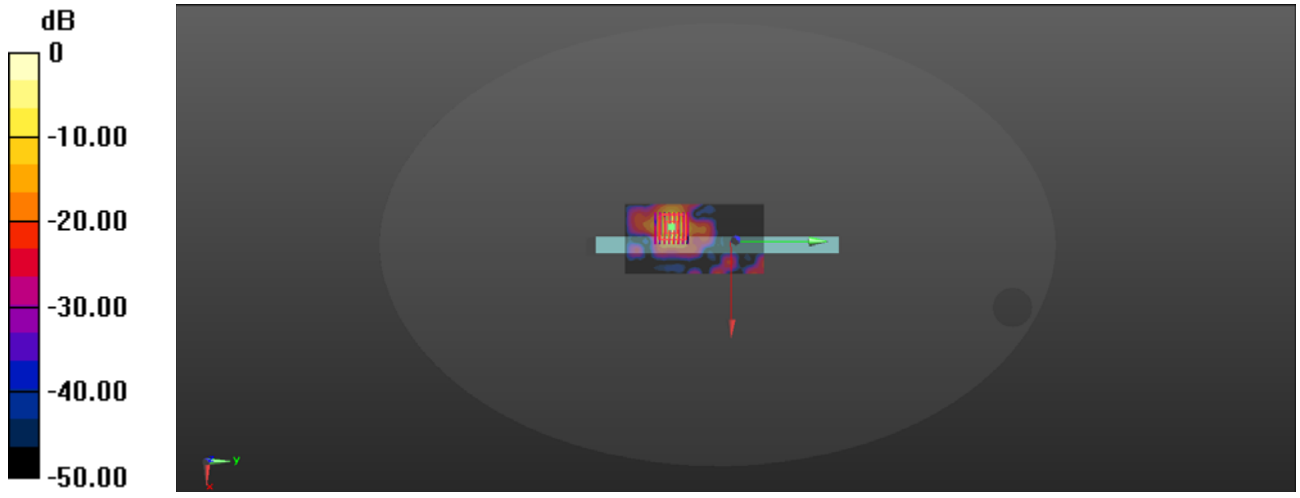
# WLAN5.3GHz_802.11ac-VHT40 MCS0_Edge 2_0mm_Ch54_Ant 7

Communication System: UID 0, WLAN 5GHz (0); Frequency: 5270 MHz;Duty Cycle: 1:1.004
Medium: HSL_5250 Medium parameters used: f = 5270 MHz; $\sigma$ = 4.713 S/m; $\varepsilon_r$ = 34.798; $\rho$ = 1000 kg/m$^3$
Ambient Temperature：23.2 ℃; Liquid Temperature：22.3 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3823; ConvF(5.1, 5.1, 5.1) @ 5270 MHz; Calibrated: 2024.11.11
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn480; Calibrated: 2024.11.11
- Phantom: ELI V8.0 (20deg probe tilt); Type: QD OVA 004 Ax; Serial: xxxx
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

**Ch54/Area Scan (61x121x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 2.36 W/kg

**Ch54/Zoom Scan (8x8x15)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 1.232 V/m; Power Drift = -0.09 dB
Peak SAR (extrapolated) = 4.65 W/kg
**SAR(1 g) = 0.943 W/kg; SAR(10 g) = 0.194 W/kg**
Smallest distance from peaks to all points 3 dB below = 5.1 mm
Ratio of SAR at M2 to SAR at M1 = 53.5%
Maximum value of SAR (measured) = 2.19 W/kg




0 dB = 2.36 W/kg

Test Laboratory: Shenzhen Morlab Communications Technology Co., Ltd. Date: 2025.04.07

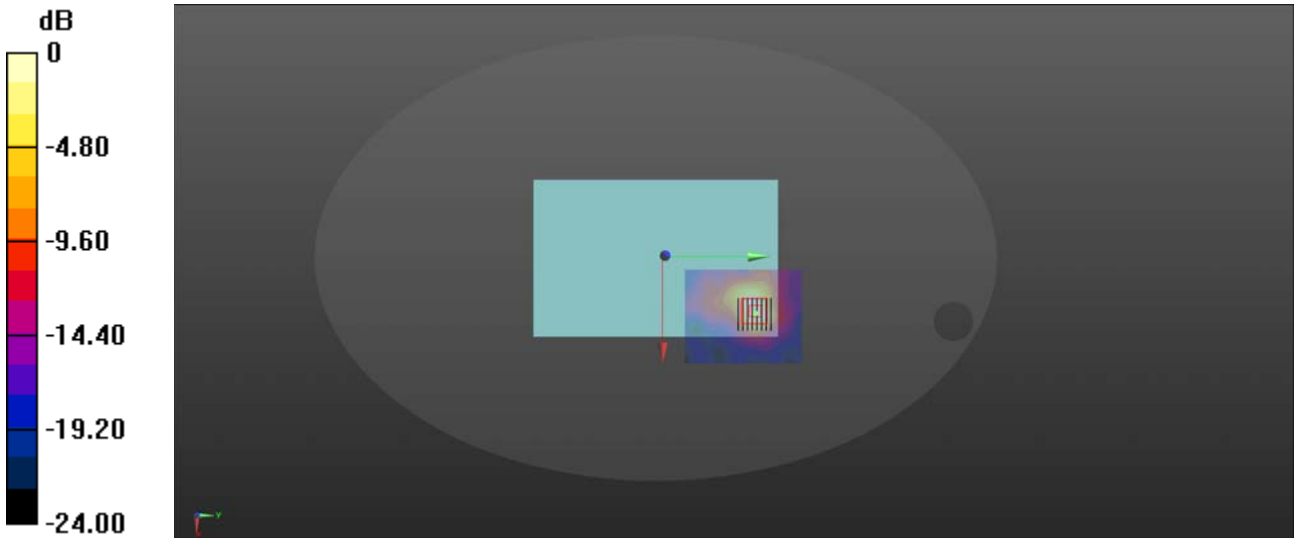
# WLAN5.5GHz_802.11a_6Mbps_Bottom Face_0mm_Ch120_Ant 6

Communication System: UID 0, WLAN 5GHz (0); Frequency: 5600 MHz;Duty Cycle: 1:1.01
Medium: HSL_5600 Medium parameters used: f = 5600 MHz; $\sigma$ = 5.041 S/m; $\varepsilon_r$ = 34.55; $\rho$ = 1000 kg/m$^3$
Ambient Temperature：23.2 ℃; Liquid Temperature：22.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3823; ConvF(4.47, 4.47, 4.47) @ 5600 MHz; Calibrated: 2024.11.11
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn480; Calibrated: 2024.11.11
- Phantom: ELI V8.0 (20deg probe tilt); Type: QD OVA 004 Ax; Serial: xxxx
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

**Ch120/Area Scan (81x101x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 1.79 W/kg

**Ch120/Zoom Scan (8x8x15)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 0 V/m; Power Drift = 0.09 dB
Peak SAR (extrapolated) = 3.49 W/kg
**SAR(1 g) = 0.887 W/kg; SAR(10 g) = 0.283 W/kg**
Smallest distance from peaks to all points 3 dB below = 7.4 mm
Ratio of SAR at M2 to SAR at M1 = 54.9%
Maximum value of SAR (measured) = 1.86 W/kg




0 dB = 1.86 W/kg

Test Laboratory: Shenzhen Morlab Communications Technology Co., Ltd. Date: 2025.04.11

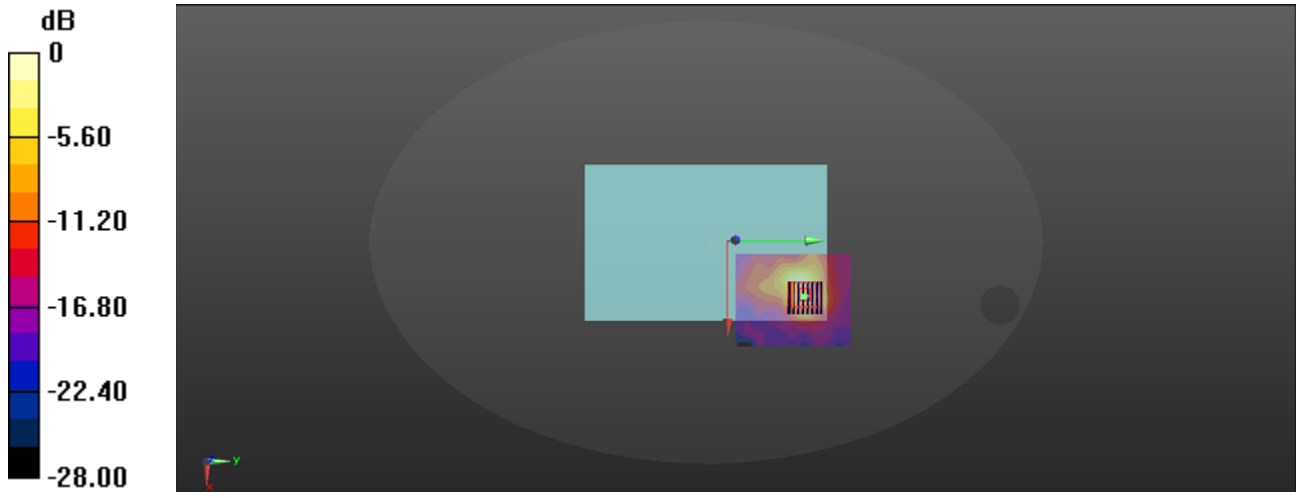
# WLAN 5.8GHz_802.11a_6Mbps_Bottom Face_0mm_Ch165_Ant 6

Communication System: UID 0, WLAN 5GHz (0); Frequency: 5825 MHz;Duty Cycle: 1:1.01
Medium: HSL_5750 Medium parameters used: f = 5825 MHz; $\sigma$ = 5.113 S/m; $\varepsilon_r$ = 34.533; $\rho$ = 1000 kg/m$^3$
Ambient Temperature：23.2 ℃; Liquid Temperature：22.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3823; ConvF(4.6, 4.6, 4.6) @ 5825 MHz; Calibrated: 2024.11.11
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn480; Calibrated: 2024.11.11
- Phantom: ELI V8.0 (20deg probe tilt); Type: QD OVA 004 Ax; Serial: xxxx
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

**Ch165/Area Scan (81x101x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 1.80 W/kg

**Ch165/Zoom Scan (8x8x15)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 0 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 3.59 W/kg
**SAR(1 g) = 0.911 W/kg; SAR(10 g) = 0.293 W/kg**
Smallest distance from peaks to all points 3 dB below = 7.4 mm
Ratio of SAR at M2 to SAR at M1 = 54.7%
Maximum value of SAR (measured) = 1.91 W/kg




0 dB = 1.80 W/kg

Test Laboratory: Shenzhen Morlab Communications Technology Co., Ltd. Date: 2025.03.26

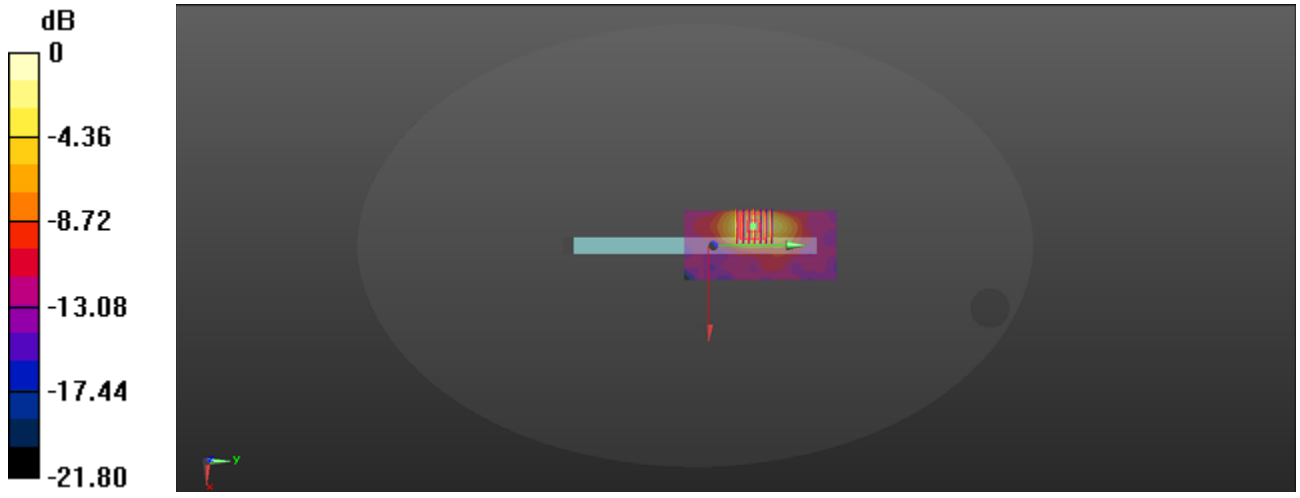
## Bluetooth_DH5_Edge 2_0mm_Ch39_Ant 6

Communication System: UID 0, Bluetooth (0); Frequency: 2441 MHz;Duty Cycle: 1:1.299
Medium: HSL_2450 Medium parameters used: f = 2441 MHz; $\sigma$ = 1.807 S/m; $\varepsilon_r$ = 38.83; $\rho$ = 1000 kg/m$^3$
Ambient Temperature：23.2 ℃; Liquid Temperature：22.3 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3823; ConvF(7.26, 7.26, 7.26) @ 2441 MHz; Calibrated: 2024.11.11
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn480; Calibrated: 2024.11.11
- Phantom: ELI V8.0 (20deg probe tilt); Type: QD OVA 004 Ax; Serial: xxxx
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

**Ch9/Area Scan (51x111x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.136 W/kg

**Ch9/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 0.8620 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 0.183 W/kg
**SAR(1 g) = 0.089 W/kg; SAR(10 g) = 0.043 W/kg**
Smallest distance from peaks to all points 3 dB below = 9 mm
Ratio of SAR at M2 to SAR at M1 = 50.6%
Maximum value of SAR (measured) = 0.136 W/kg




0 dB = 0.136 W/kg

Test Laboratory: Shenzhen Morlab Communications Technology Co., Ltd. Date: 2025.04.08

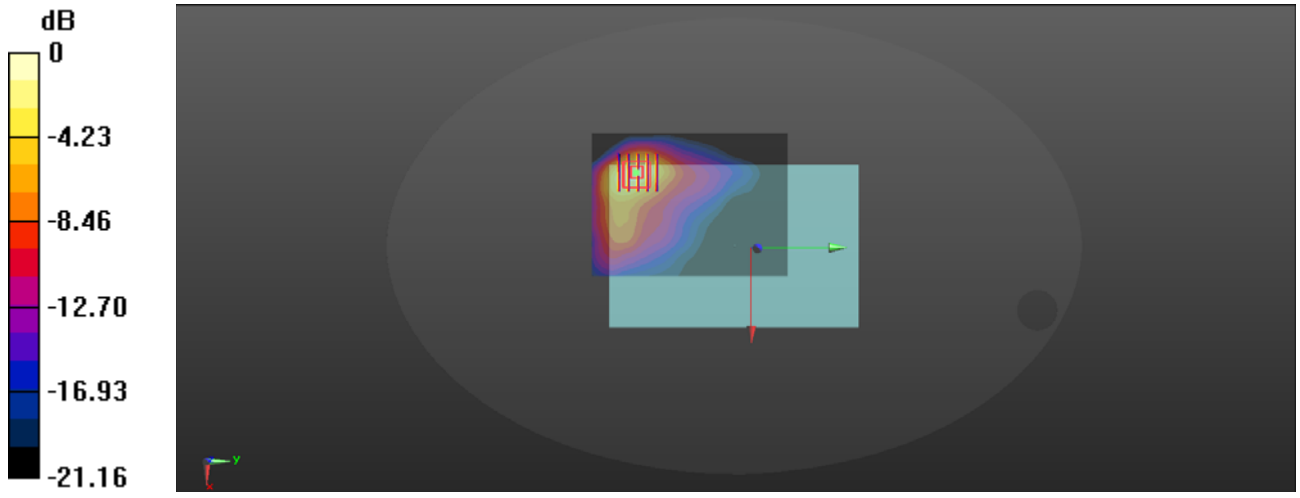
# 5G NR n2_20MHz_DFT-S-QPSK_1RB_1Offset_Bottom Face_0mm_Ch372000_Ant 2

Communication System: UID 0, 5G NR (0); Frequency: 1860 MHz;Duty Cycle: 1:1
Medium: HSL_1800 Medium parameters used: f = 1860 MHz; $\sigma$ = 1.443 S/m; $\varepsilon_r$ = 40.108; $\rho$ = 1000 kg/m$^3$
Ambient Temperature：23.2 ℃; Liquid Temperature：22.1 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3823; ConvF(7.6, 7.6, 7.6) @ 1860 MHz; Calibrated: 2024.11.11
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn480; Calibrated: 2024.11.11
- Phantom: ELI V8.0 (20deg probe tilt); Type: QD OVA 004 Ax; Serial: xxxx
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

**Ch372000/Area Scan (81x111x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.27 W/kg

**Ch372000/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 0 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 1.56 W/kg
**SAR(1 g) = 0.803 W/kg; SAR(10 g) = 0.408 W/kg**
Smallest distance from peaks to all points 3 dB below = 10.7 mm
Ratio of SAR at M2 to SAR at M1 = 51.3%
Maximum value of SAR (measured) = 1.18 W/kg




0 dB = 1.27 W/kg

Test Laboratory: Shenzhen Morlab Communications Technology Co., Ltd. Date: 2025.03.21

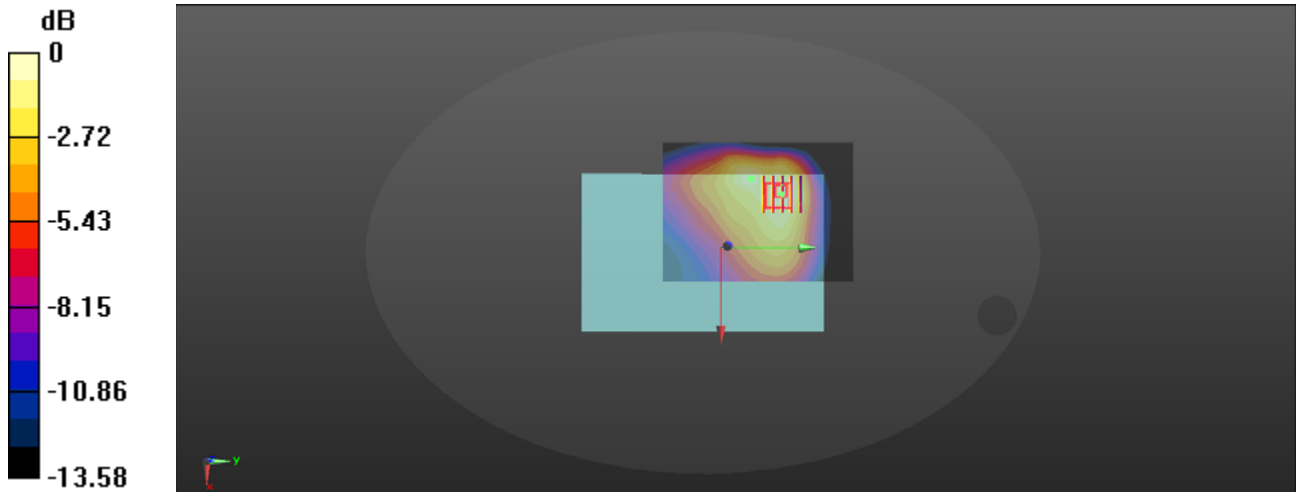
# 5G NR n5_20MHz_DFT-S-QPSK_1RB_1Offset_Bottom Face_0mm_Ch166800_Ant 0

Communication System: UID 0, 5G NR (0); Frequency: 834 MHz;Duty Cycle: 1:1
Medium: HSL_900 Medium parameters used: f = 834 MHz; $\sigma$ = 0.951 S/m; $\varepsilon_r$ = 41.176; $\rho$ = 1000 kg/m$^3$
Ambient Temperature：23.2 ℃; Liquid Temperature：22.3 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3823; ConvF(9.39, 9.39, 9.39) @ 834 MHz; Calibrated: 2024.11.11
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn480; Calibrated: 2024.11.11
- Phantom: ELI V8.0 (20deg probe tilt); Type: QD OVA 004 Ax; Serial: xxxx
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

**Ch166800/Area Scan (81x111x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.01 W/kg

**Ch166800/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 10.87 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 1.28 W/kg
**SAR(1 g) = 0.802 W/kg; SAR(10 g) = 0.531 W/kg**
Smallest distance from peaks to all points 3 dB below = 17.3 mm
Ratio of SAR at M2 to SAR at M1 = 62%
Maximum value of SAR (measured) = 1.04 W/kg




0 dB = 1.01 W/kg

Test Laboratory: Shenzhen Morlab Communications Technology Co., Ltd. Date: 2025.03.31

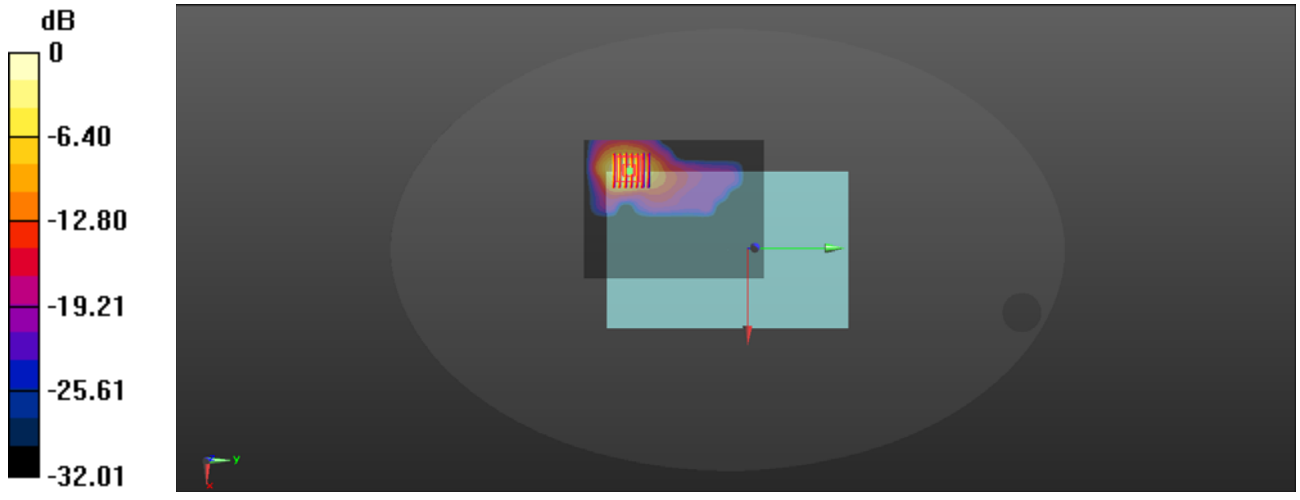
# 5G NR n41_100MHz_DFT-S-QPSK_135RB_67Offset_Bottom Face_0mm_Ch510000_Ant 2

Communication System: UID 0, 5G NR (0); Frequency: 2550 MHz;Duty Cycle: 1:1
Medium: HSL_2600 Medium parameters used: f = 2550 MHz; $\sigma$ = 1.939 S/m; $\varepsilon_r$ = 38.427; $\rho$ = 1000 kg/m$^3$
Ambient Temperature：23.2 ℃; Liquid Temperature：22.1 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3823; ConvF(7.26, 7.26, 7.26) @ 2550 MHz; Calibrated: 2024.11.11
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn480; Calibrated: 2024.11.11
- Phantom: ELI V8.0 (20deg probe tilt); Type: QD OVA 004 Ax; Serial: xxxx
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

**Ch510000/Area Scan (101x131x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 1.27 W/kg

**Ch510000/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 0.7430 V/m; Power Drift = 0.09 dB
Peak SAR (extrapolated) = 1.86 W/kg
**SAR(1 g) = 0.642 W/kg; SAR(10 g) = 0.269 W/kg**
Smallest distance from peaks to all points 3 dB below = 8 mm
Ratio of SAR at M2 to SAR at M1 = 47.4%
Maximum value of SAR (measured) = 1.34 W/kg




0 dB = 1.27 W/kg

Test Laboratory: Shenzhen Morlab Communications Technology Co., Ltd. Date: 2025.03.24

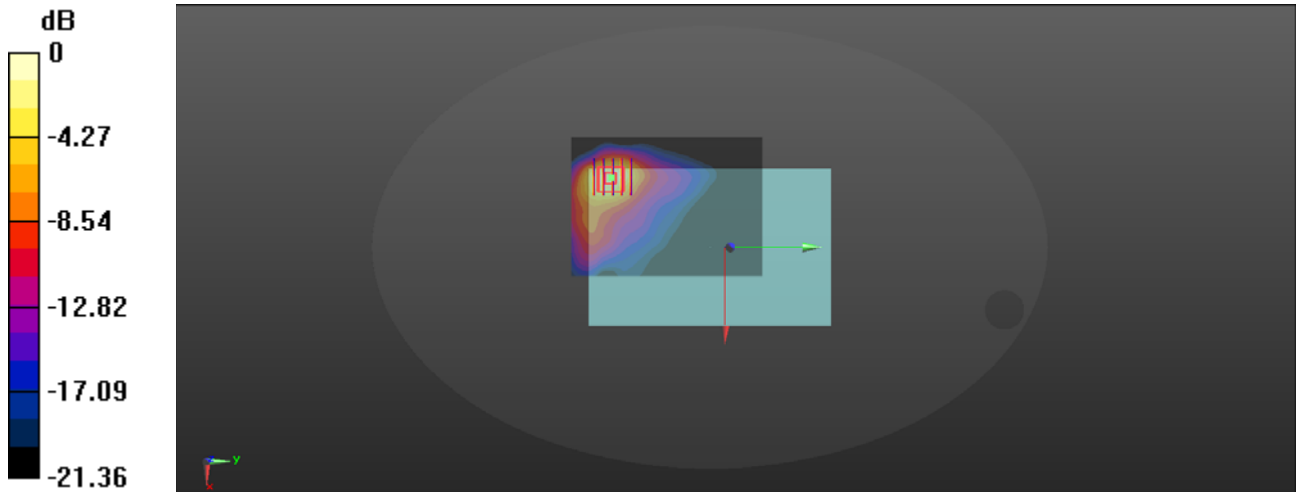
# 5G NR n66_20MHz_DFT-S-QPSK_1RB_1Offset_Bottom Face_0mm_Ch352000_Ant 2

Communication System: UID 0, 5G NR (0); Frequency: 1760 MHz;Duty Cycle: 1:1
Medium: HSL_1800 Medium parameters used: f = 1760 MHz; $\sigma$ = 1.349 S/m; $\varepsilon_r$ = 40.552; $\rho$ = 1000 kg/m$^3$
Ambient Temperature：23.2 ℃; Liquid Temperature：22.1 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3823; ConvF(7.95, 7.95, 7.95) @ 1760 MHz; Calibrated: 2024.11.11
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn480; Calibrated: 2024.11.11
- Phantom: ELI V8.0 (20deg probe tilt); Type: QD OVA 004 Ax; Serial: xxxx
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

**Ch352000/Area Scan (81x111x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.32 W/kg

**Ch352000/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 0 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 1.54 W/kg
**SAR(1 g) = 0.61 W/kg; SAR(10 g) = 0.314 W/kg**
Smallest distance from peaks to all points 3 dB below = 11.6 mm
Ratio of SAR at M2 to SAR at M1 = 51.8%
Maximum value of SAR (measured) = 1.16 W/kg




0 dB = 1.32 W/kg

Test Laboratory: Shenzhen Morlab Communications Technology Co., Ltd. Date: 2025.03.19

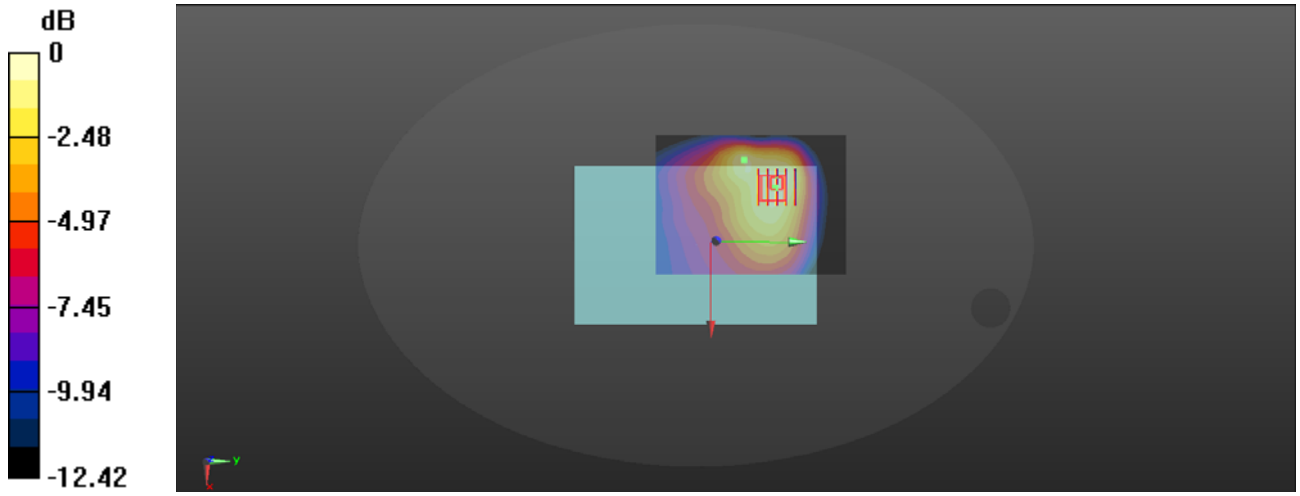
# 5G NR n71_20MHz_DFT-S-QPSK_1RB_1Offset_Bottom Face_0mm_Ch134600_Ant 0

Communication System: UID 0, 5G NR (0); Frequency: 673 MHz;Duty Cycle: 1:1
Medium: HSL_750 Medium parameters used: f = 673 MHz; $\sigma$ = 0.807 S/m; $\varepsilon_r$ = 40.038; $\rho$ = 1000 kg/m$^3$
Ambient Temperature：23.2 ℃; Liquid Temperature：22.1 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3823; ConvF(9.39, 9.39, 9.39) @ 673 MHz; Calibrated: 2024.11.11
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn480; Calibrated: 2024.11.11
- Phantom: ELI V8.0 (20deg probe tilt); Type: QD OVA 004 Ax; Serial: xxxx
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

**Ch134600/Area Scan (81x111x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.883 W/kg

**Ch134600/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 13.48 V/m; Power Drift = -0.17 dB
Peak SAR (extrapolated) = 1.12 W/kg
**SAR(1 g) = 0.554 W/kg; SAR(10 g) = 0.379 W/kg**
Smallest distance from peaks to all points 3 dB below = 26.6 mm
Ratio of SAR at M2 to SAR at M1 = 65.3%
Maximum value of SAR (measured) = 0.911 W/kg




0 dB = 0.883 W/kg

Test Laboratory: Shenzhen Morlab Communications Technology Co., Ltd. Date: 2025.04.01

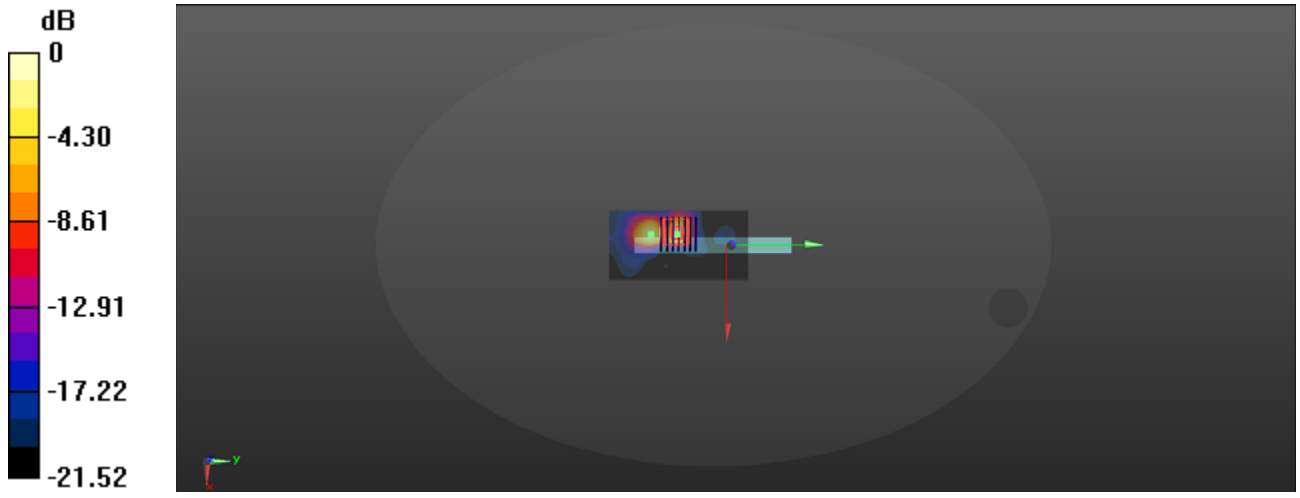
# 5G NR n77_100MHz_DFT-S-QPSK_1RB_136Offset_Edge 3_0mm_Ch656000_Ant 1

Communication System: UID 0, 5G NR (0); Frequency: 3840 MHz;Duty Cycle: 1:1
Medium: HSL_3900 Medium parameters used: f = 3840 MHz; $\sigma$ = 3.07 S/m; $\varepsilon_r$ = 35.412; $\rho$ = 1000 kg/m$^3$
Ambient Temperature：23.2 ℃; Liquid Temperature：22.1 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3823; ConvF(6.2, 6.2, 6.2) @ 3840 MHz; Calibrated: 2024.11.11
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn480; Calibrated: 2024.11.11
- Phantom: ELI V8.0 (20deg probe tilt); Type: QD OVA 004 Ax; Serial: xxxx
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

**Ch656000/Area Scan (51x101x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 1.35 W/kg

**Ch656000/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 1.522 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 2.62 W/kg
**SAR(1 g) = 0.665 W/kg; SAR(10 g) = 0.179 W/kg**
Smallest distance from peaks to all points 3 dB below = 5.7 mm
Ratio of SAR at M2 to SAR at M1 = 37.1%
Maximum value of SAR (measured) = 1.60 W/kg




0 dB = 1.35 W/kg

## Measurement Report for Device, EDGE 4, U-NII-5, IEEE 802.11ax (160MHz, MCS0, 90pc duty cycle), Channel 15 (6025.0 MHz)

### Device Under Test Properties

| Model, Manufacturer | Dimensions [mm] | IMEI | DUT Type |
|---|---|---|---|
| Device, | 206.0 x 136.0 x 10.0 | | Phone |

### Exposure Conditions

| Phantom Section, TSL | Position, Test Distance [mm] | Band | Group, UID | Frequency [MHz], Channel Number | Conversion Factor | TSL Conductivity [S/m] | TSL Permittivity |
|---|---|---|---|---|---|---|---|
| Flat, HSL | EDGE LEFT, 5.00 | U-NII-5 | WLAN, 10743-AAC | 6025.0, 15 | 5.17 | 5.46 | 34.9 |

### Hardware Setup

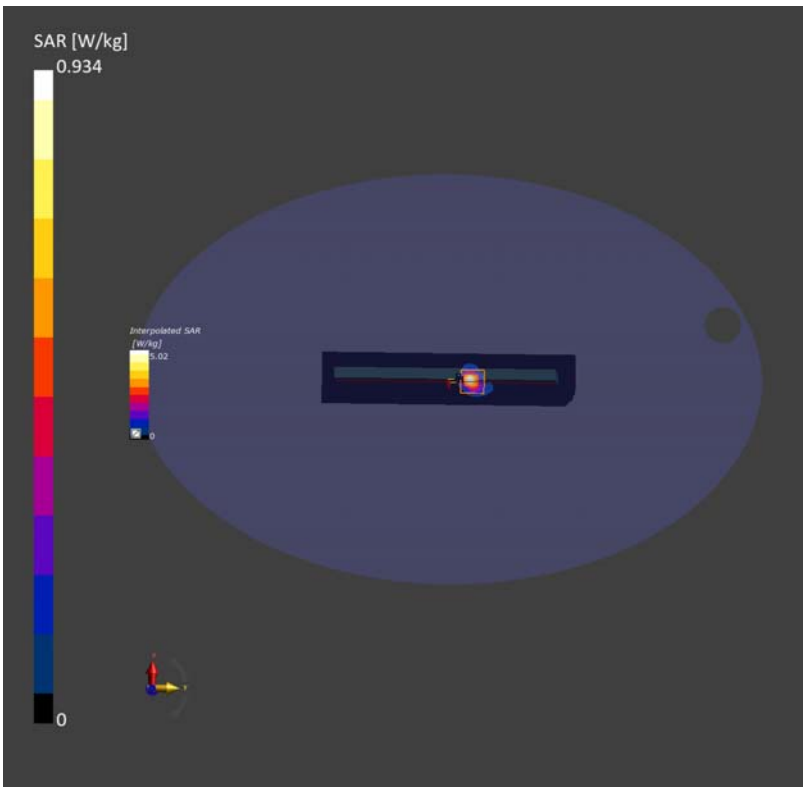
| Phantom | TSL, Measured Date | Probe, Calibration Date | DAE, Calibration Date |
|---|---|---|---|
| ELI V8.0 (20deg probe tilt) - 2181 | HBBL-600-10000 Charge:xxxx, -- | EX3DV4 - SN7608, 2025-03-21 | DAE4 Sn1643, 2020-11-30 |

### Scans Setup

| | Area Scan | Zoom Scan |
|---|---|---|
| Grid Extents [mm] | 51.0 x 238.0 | 22.0 x 22.0 x 22.0 |
| Grid Steps [mm] | 8.5 x 8.5 | 3.4 x 3.4 x 1.4 |
| Sensor Surface [mm] | 3.0 | 1.4 |
| Graded Grid | n/a | Yes |
| Grading Ratio | n/a | 1.4 |
| MAIA | Y | N/A |
| Surface Detection | VMS + 6p | VMS + 6p |
| Scan Method | Measured | Measured |

### Measurement Results

| | Area Scan | Zoom Scan |
|---|---|---|
| Date | 2025-04-23, 03:25 | 2025-04-23, 03:35 |
| psSAR1g [W/Kg] | 0.804 | 0.997 |
| psSAR10g [W/Kg] | 0.202 | 0.221 |
| Power Drift [dB] | 0.08 | 0.01 |
| Power Scaling | Disabled | Disabled |
| Scaling Factor [dB] | | |
| TSL Correction | No correction | No correction |
| M2/M1 [%] | | 58.7 |
| Dist 3dB Peak [mm] | | 5.0 |


SAR [W/kg]
0.934
Interpolated SAR
[W/kg]
5.02
0
0

## Measurement Report for Device, EDGE LEFT, U-NII-6, IEEE 802.11ax (80MHz, MCS0, 90pc duty cycle), Channel 103 (6465.0 MHz)

### Device Under Test Properties

| Model, Manufacturer | Dimensions [mm] | IMEI | DUT Type |
|---|---|---|---|
| Device, | 206.0 x 136.0 x 10.0 | | Phone |

### Exposure Conditions

| Phantom Section, TSL | Position, Test Distance [mm] | Band | Group, UID | Frequency [MHz], Channel Number | Conversion Factor | TSL Conductivity [S/m] | TSL Permittivity |
|---|---|---|---|---|---|---|---|
| Flat, HSL | EDGE LEFT, 5.00 | U-NII-6 | WLAN, 10719-AAC | 6465.0, 103 | 5.17 | 6.08 | 34.0 |

### Hardware Setup

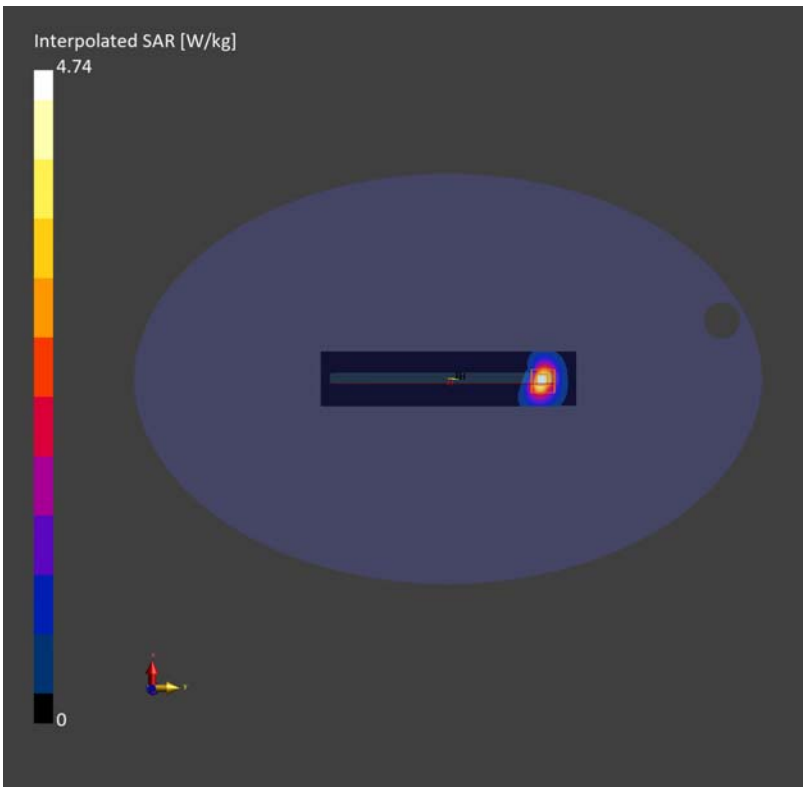
| Phantom | TSL, Measured Date | Probe, Calibration Date | DAE, Calibration Date |
|---|---|---|---|
| ELI V8.0 (20deg probe tilt) - 2181 | HBBL-600-10000 Charge:xxxx, -- | EX3DV4 - SN7608, 2025-03-20 | DAE4 Sn1643, 2025-03-21 |

### Scans Setup

| | Area Scan | Zoom Scan |
|---|---|---|
| Grid Extents [mm] | 51.0 x 238.0 | 22.0 x 22.0 x 22.0 |
| Grid Steps [mm] | 8.5 x 8.5 | 3.4 x 3.4 x 1.4 |
| Sensor Surface [mm] | 3.0 | 1.4 |
| Graded Grid | n/a | Yes |
| Grading Ratio | n/a | 1.4 |
| MAIA | Y | N/A |
| Surface Detection | All points | All points |
| Scan Method | Measured | Measured |

### Measurement Results

| | Area Scan | Zoom Scan |
|---|---|---|
| Date | 2025-04-23, 04:17 | 2025-04-23, 04:47 |
| psSAR1g [W/Kg] | 0.577 | 0.622 |
| psSAR10g [W/Kg] | 0.198 | 0.209 |
| Power Drift [dB] | -0.00 | -0.01 |
| Power Scaling | Disabled | Disabled |
| Scaling Factor [dB] | | |
| TSL Correction | No correction | No correction |
| M2/M1 [%] | | 53.9 |
| Dist 3dB Peak [mm] | | 7.4 |


Interpolated SAR [W/kg]
4.74
0

**Measurement Report for Device, EDGE 2, U-NII-7, IEEE 802.11ax (160MHz, MCS0, 90pc duty cycle), Channel 143 (6665.0 MHz)**

## Device Under Test Properties

| Model, Manufacturer | Dimensions [mm] | IMEI | DUT Type |
|---|---|---|---|
| Device, | 206.0 x 136.0 x 10.0 | | Phone |

## Exposure Conditions

| Phantom Section, TSL | Position, Test Distance [mm] | Band | Group, UID | Frequency [MHz], Channel Number | Conversion Factor | TSL Conductivity [S/m] | TSL Permittivity |
|---|---|---|---|---|---|---|---|
| Flat, HSL | EDGE LEFT, 5.00 | U-NII-7 | WLAN, 10743-AAC | 6665.0, 143 | 5.17 | 6.39 | 33.6 |

## Hardware Setup

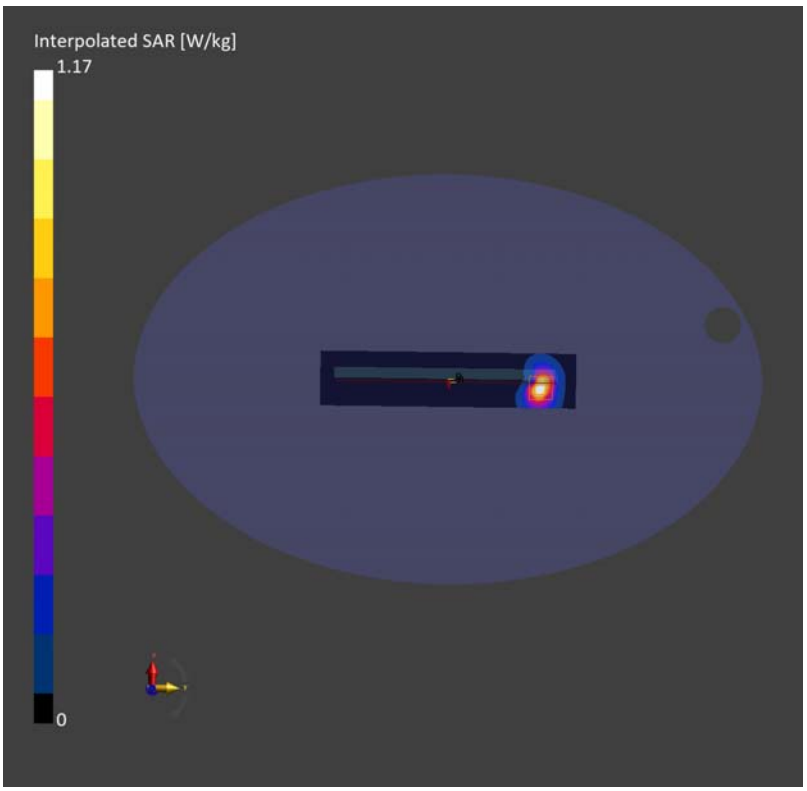
| Phantom | TSL, Measured Date | Probe, Calibration Date | DAE, Calibration Date |
|---|---|---|---|
| ELI V8.0 (20deg probe tilt) - 2181 | HBBL-600-10000 Charge:xxxx, -- | EX3DV4 - SN7608, 2025-03-20 | DAE4 Sn1643, 2025-03-21 |

## Scans Setup

| | Area Scan | Zoom Scan |
|---|---|---|
| Grid Extents [mm] | 51.0 x 238.0 | 22.0 x 22.0 x 22.0 |
| Grid Steps [mm] | 8.5 x 8.5 | 3.4 x 3.4 x 1.4 |
| Sensor Surface [mm] | 3.0 | 1.4 |
| Graded Grid | n/a | Yes |
| Grading Ratio | n/a | 1.4 |
| MAIA | Y | N/A |
| Surface Detection | All points | All points |
| Scan Method | Measured | Measured |

## Measurement Results

| | Area Scan | Zoom Scan |
|---|---|---|
| Date | 2025-04-23, 06:26 | 2025-04-23, 06:49 |
| psSAR1g [W/Kg] | 0.862 | 0.917 |
| psSAR10g [W/Kg] | 0.287 | 0.300 |
| Power Drift [dB] | -0.08 | 0.02 |
| Power Scaling | Disabled | Disabled |
| Scaling Factor [dB] | | |
| TSL Correction | No correction | No correction |
| M2/M1 [%] | | 53.0 |
| Dist 3dB Peak [mm] | | 6.7 |


Interpolated SAR [W/kg]
1.17
0

**Measurement Report for Device, EDGE 2, U-NII-8, IEEE 802.11ax (160MHz, MCS0, 90pc duty cycle), Channel 207 (6985.0 MHz)**

## Device Under Test Properties

| Model, Manufacturer | Dimensions [mm] | IMEI | DUT Type |
|---|---|---|---|
| Device, | 206.0 x 136.0 x 10.0 | | Phone |

## Exposure Conditions

| Phantom Section, TSL | Position, Test Distance [mm] | Band | Group, UID | Frequency [MHz], Channel Number | Conversion Factor | TSL Conductivity [S/m] | TSL Permittivity |
|---|---|---|---|---|---|---|---|
| Flat, HSL | EDGE LEFT, 5.00 | U-NII-8 | WLAN, 10743-AAC | 6985.0, 207 | 5.17 | 6.69 | 33.2 |

## Hardware Setup

| Phantom | TSL, Measured Date | Probe, Calibration Date | DAE, Calibration Date |
|---|---|---|---|
| ELI V8.0 (20deg probe tilt) - 2181 | HBBL-600-10000 Charge:xxxx, -- | EX3DV4 - SN7608, 2025-03-20 | DAE4 Sn1643, 2025-03-21 |

## Scans Setup

| | Area Scan | Zoom Scan |
|---|---|---|
| Grid Extents [mm] | 51.0 x 238.0 | 22.0 x 22.0 x 22.0 |
| Grid Steps [mm] | 8.5 x 8.5 | 3.4 x 3.4 x 1.4 |
| Sensor Surface [mm] | 3.0 | 1.4 |
| Graded Grid | n/a | Yes |
| Grading Ratio | n/a | 1.4 |
| MAIA | Y | N/A |
| Surface Detection | VMS + 6p | VMS + 6p |
| Scan Method | Measured | Measured |

## Measurement Results

| | Area Scan | Zoom Scan |
|---|---|---|
| Date | 2025-04-23, 07:03 | 2025-04-23, 07:14 |
| psSAR1g [W/Kg] | 1.01 | 1.08 |
| psSAR10g [W/Kg] | 0.336 | 0.336 |
| Power Drift [dB] | 0.02 | -0.01 |
| Power Scaling | Disabled | Disabled |
| Scaling Factor [dB] | | |
| TSL Correction | No correction | No correction |
| M2/M1 [%] | | 50.5 |
| Dist 3dB Peak [mm] | | 6.1 |

Measurement Report for Device, Edge 4 Ant 7, U-NII-5, IEEE 802.11ax (160MHz, MCS0, 90pc duty cycle), Channel 15 (6025.0 MHz)

## Device Under Test Properties

| Model, Manufacturer | Dimensions [mm] | IMEI | DUT Type |
|---|---|---|---|
| Device, | 200.0 x 136.0 x 16.0 | | Phone |

## Exposure Conditions

| Phantom Section | Position, Test Distance [mm] | Band | Group, UID | Frequency [MHz], Channel Number | Conversion Factor |
|---|---|---|---|---|---|
| 5G | EDGE RIGHT, 2.00 | U-NII-5 | WLAN, 10743-AAC | 6025.0, 15 | 1.0 |

## Hardware Setup

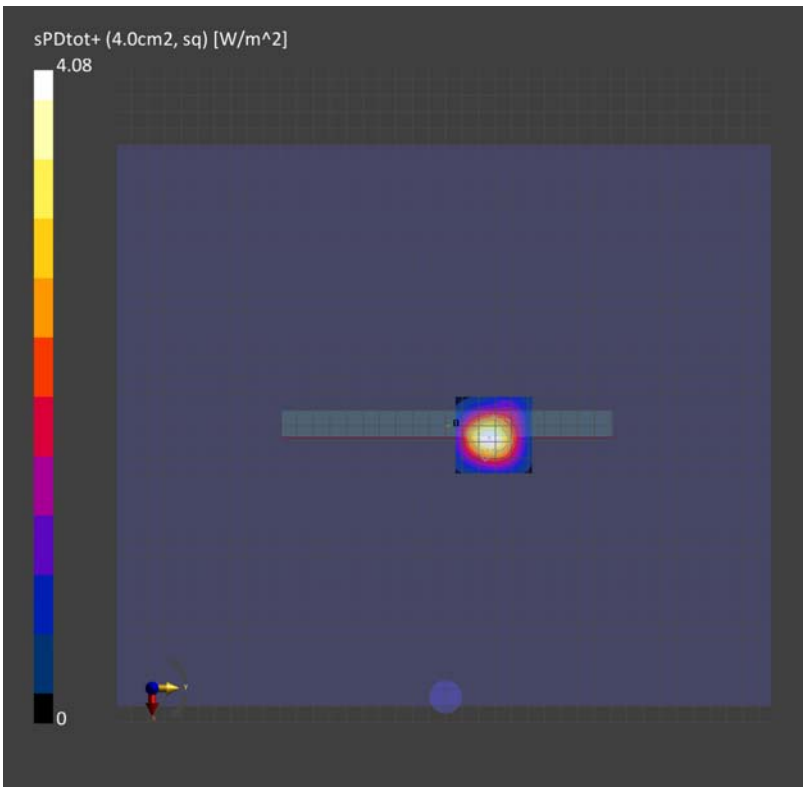
| Phantom | Medium | Probe, Calibration Date | DAE, Calibration Date |
|---|---|---|---|
| mmWave - xxxx | Air - | EUmmWV4 - SN9602_F1-55GHz, 2025-03-19 | DAE4 Sn1643, 2025-03-21 |

## Scans Setup

| Scan Type | 5G Scan |
|---|---|
| Grid Extents [mm] | 25.0 x 25.0 |
| Grid Steps [lambda] | 0.0625 x 0.0625 |
| Sensor Surface [mm] | 2.0 |
| MAIA | N/A |

## Measurement Results

| Scan Type | 5G Scan |
|---|---|
| Date | 2025-04-25, 08:16 |
| Avg. Area [$cm^2$] | 4.00 |
| psPDn+ [$W/m^2$] | 2.95 |
| psPDtot+ [$W/m^2$] | 4.04 |
| psPDmod+ [$W/m^2$] | 4.42 |
| $E_{max}$ [V/m] | 52.9 |
| Power Drift [dB] | 0.19 |


sPDtot+ (4.0cm2, sq) [W/m^2]
4.08
0

Measurement Report for Device, Bottom Face Ant 6, U-NII-6, IEEE 802.11ax (80MHz, MCS0, 90pc duty cycle), Channel 103 (6465.0 MHz)

## Device Under Test Properties

| Model, Manufacturer | Dimensions [mm] | IMEI | DUT Type |
|---|---|---|---|
| Device, | 200.0 x 136.0 x 16.0 | | Phone |

## Exposure Conditions

| Phantom Section | Position, Test Distance [mm] | Band | Group, UID | Frequency [MHz], Channel Number | Conversion Factor |
|---|---|---|---|---|---|
| 5G | Bottom Face, 2.00 | U-NII-6 | WLAN, 10719-AAC | 6465.0, 103 | 1.0 |

## Hardware Setup

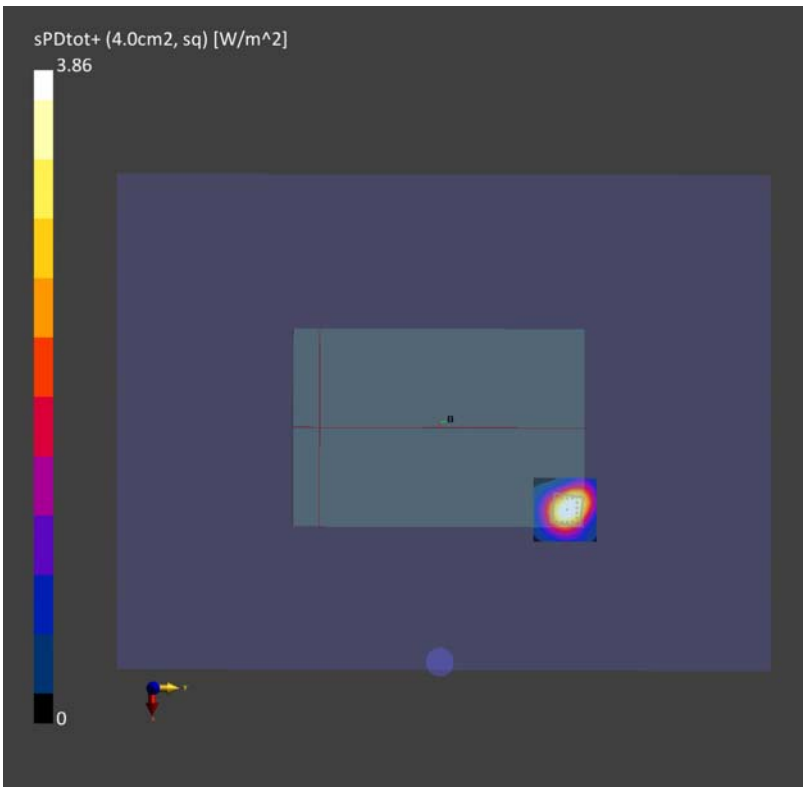
| Phantom | Medium | Probe, Calibration Date | DAE, Calibration Date |
|---|---|---|---|
| mmWave - xxxx | Air - | EUmmWV4 - SN9602_F1-55GHz, 2025-03-19 | DAE4 Sn1643, 2025-03-21 |

## Scans Setup

| Scan Type | 5G Scan |
|---|---|
| Grid Extents [mm] | 25.0 x 25.0 |
| Grid Steps [lambda] | 0.0625 x 0.0625 |
| Sensor Surface [mm] | 2.0 |
| MAIA | N/A |

## Measurement Results

| Scan Type | 5G Scan |
|---|---|
| Date | 2025-04-24, 15:18 |
| Avg. Area [$cm^2$] | 4.00 |
| psPDn+ [$W/m^2$] | 2.07 |
| psPDtot+ [$W/m^2$] | 3.86 |
| psPDmod+ [$W/m^2$] | 4.39 |
| $E_{max}$ [V/m] | 57.0 |
| Power Drift [dB] | 0.06 |


sPDtot+ (4.0cm2, sq) [W/m^2]
3.86
0

## Measurement Report for Device, Bottom Face Ant 6, U-NII-7, IEEE 802.11ax (160MHz, MCS0, 90pc duty cycle), Channel 143 (6665.0 MHz)

### Device Under Test Properties

| Model, Manufacturer | Dimensions [mm] | IMEI | DUT Type |
|---|---|---|---|
| Device, | 200.0 x 136.0 x 16.0 | | Phone |

### Exposure Conditions

| Phantom Section | Position, Test Distance [mm] | Band | Group, UID | Frequency [MHz], Channel Number | Conversion Factor |
|---|---|---|---|---|---|
| 5G | Bottom Face Ant 1, 2.00 | U-NII-7 | WLAN, 10743-AAC | 6665.0, 143 | 1.0 |

### Hardware Setup

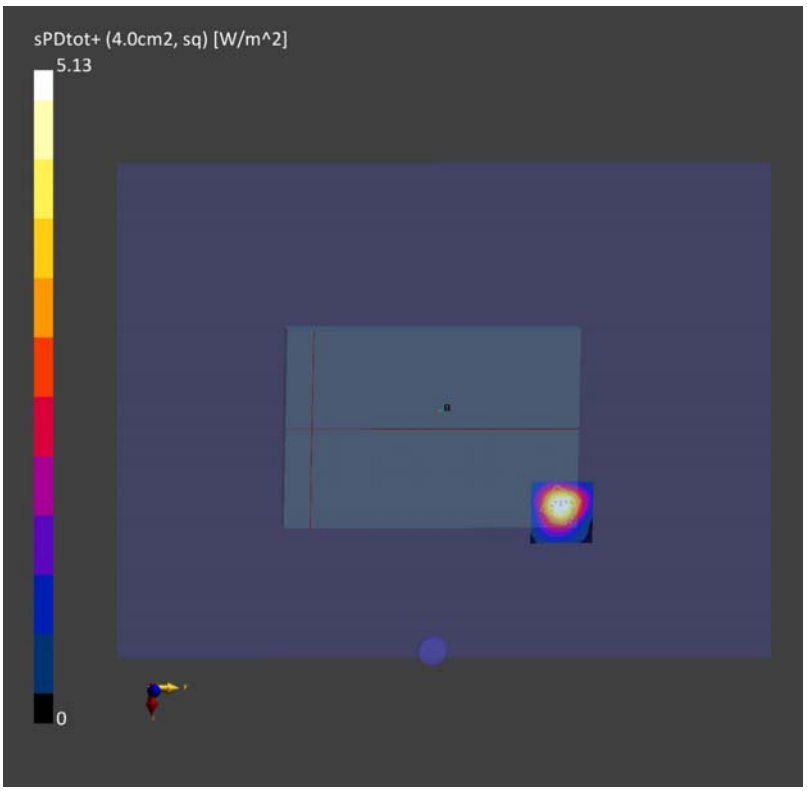
| Phantom | Medium | Probe, Calibration Date | DAE, Calibration Date |
|---|---|---|---|
| mmWave - xxxx | Air - | EUmmWV4 - SN9602_F1-55GHz, 2025-03-19 | DAE4 Sn1643, 2025-03-21 |

### Scans Setup

| Scan Type | 5G Scan |
|---|---|
| Grid Extents [mm] | 25.0 x 25.0 |
| Grid Steps [lambda] | 0.0625 x 0.0625 |
| Sensor Surface [mm] | 2.0 |
| MAIA | N/A |

### Measurement Results

| Scan Type | 5G Scan |
|---|---|
| Date | 2025-04-28, 06:30 |
| Avg. Area [$cm^2$] | 4.00 |
| psPDn+ [$W/m^2$] | 3.38 |
| psPDtot+ [$W/m^2$] | 5.09 |
| psPDmod+ [$W/m^2$] | 5.42 |
| $E_{max}$ [V/m] | 62.7 |
| Power Drift [dB] | 0.11 |


sPDtot+ (4.0cm2, sq) [W/m^2]
5.13
0

## Measurement Report for Device, Bottom Face Ant 6, U-NII-8, IEEE 802.11ax (160MHz, MCS0, 90pc duty cycle), Channel 207 (6985.0 MHz)

### Device Under Test Properties

| Model, Manufacturer | Dimensions [mm] | IMEI | DUT Type |
|---|---|---|---|
| Device, | 200.0 x 136.0 x 16.0 | | Phone |

### Exposure Conditions

| Phantom Section | Position, Test Distance [mm] | Band | Group, UID | Frequency [MHz], Channel Number | Conversion Factor |
|---|---|---|---|---|---|
| 5G | Bottom Face Ant 1, 2.00 | U-NII-8 | WLAN, 10743-AAC | 6985.0, 207 | 1.0 |

### Hardware Setup

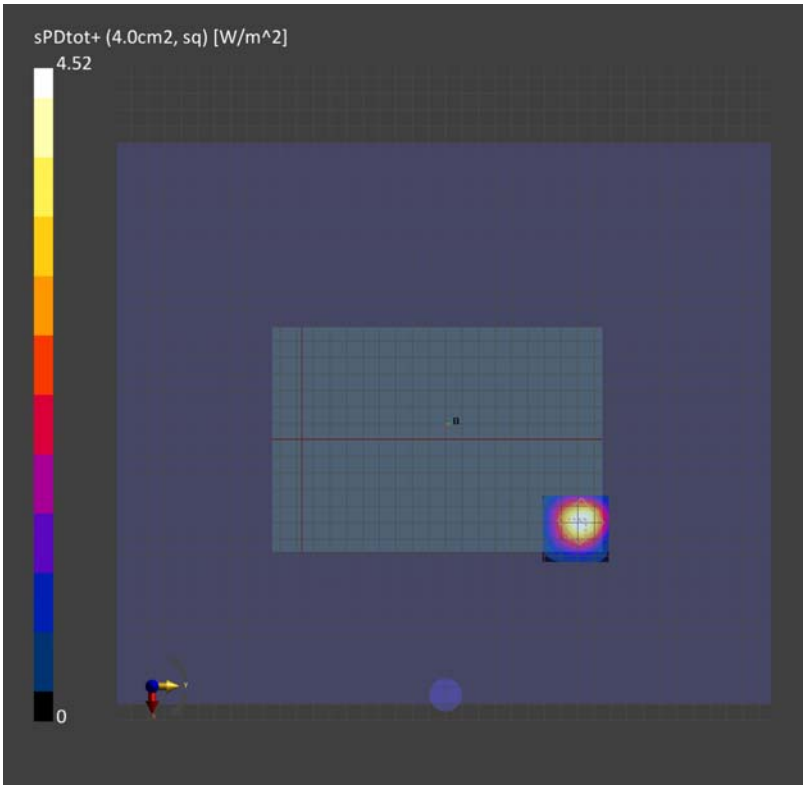
| Phantom | Medium | Probe, Calibration Date | DAE, Calibration Date |
|---|---|---|---|
| mmWave - xxxx | Air - | EUmmWV4 - SN9602_F1-55GHz, 2025-03-19 | DAE4 Sn1643, 2025-03-21 |

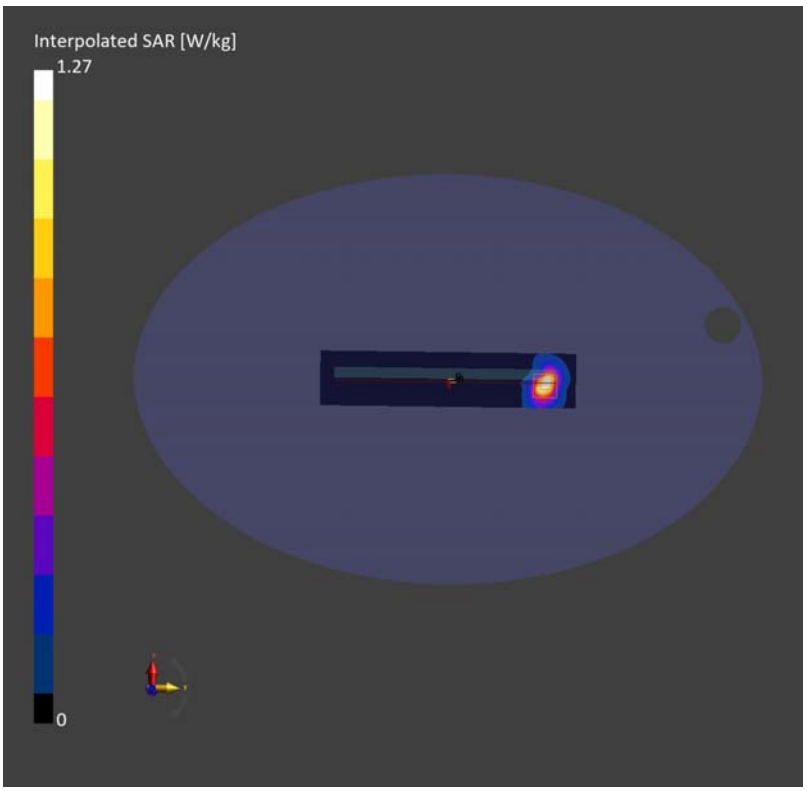
### Scans Setup

| Scan Type | 5G Scan |
|---|---|
| Grid Extents [mm] | 25.0 x 25.0 |
| Grid Steps [lambda] | 0.0625 x 0.0625 |
| Sensor Surface [mm] | 2.0 |
| MAIA | N/A |

### Measurement Results

| Scan Type | 5G Scan |
|---|---|
| Date | 2025-04-28, 07:02 |
| Avg. Area [$cm^2$] | 4.00 |
| psPDn+ [$W/m^2$] | 3.03 |
| psPDtot+ [$W/m^2$] | 4.49 |
| psPDmod+ [$W/m^2$] | 4.75 |
| $E_{max}$ [V/m] | 59.2 |
| Power Drift [dB] | 0.26 |


sPDtot+ (4.0cm2, sq) [W/m^2]
4.52
0


Interpolated SAR [W/kg]
1.27
0