

Appendix B

Highest Test Plots

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1. 2.4G Body-worn 0mm SAR

Date: 08.07.2026

Test Laboratory: Guangdong Dongdian Testing Service Co., Ltd.

Q26040120-5E

Serial: S26040120-033

Communication System: UID 0, Bluetooth (0); Communication System Band: BLE; Frequency: 2440 MHz; Communication System PAR: 0 dB; PMF: 1.12202e-005

Medium parameters used: $f = 2440$ MHz; $\sigma = 1.722$ S/m; $\epsilon_r = 38.257$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

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

DASY Configuration:

- Probe: EX3DV4 - SN3906; ConvF(7.91, 7.91, 7.91) @ 2440 MHz; Calibrated: 22.06.2026
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1366; Calibrated: 22.06.2026
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP.1197
- DASY52 52.10.4(1535); SEMCAD X 14.6.14(7501)

Configuration/front side BLE2M 2440 MHz/Area Scan (6x36x1): Measurement grid: $dx=10$ mm, $dy=10$ mm

Maximum value of SAR (measured) = 1.26 W/kg

Configuration/front side BLE2M 2440 MHz/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 1.845 V/m; Power Drift = 0.13dB

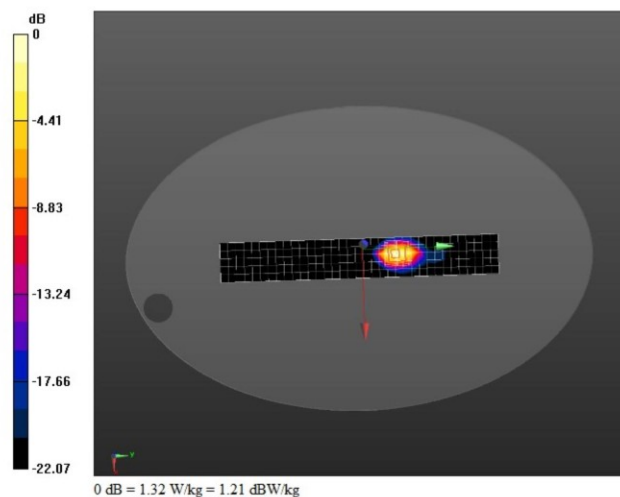
Peak SAR (extrapolated) = 1.70 W/kg

SAR(1 g) = 0.694 W/kg; SAR(10 g) = 0.291 W/kg

Smallest distance from peaks to all points 3 dB below = 6.1 mm

Ratio of SAR at M2 to SAR at M1 = 41.4%

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



Date: 08.07.2026

Test Laboratory: Guangdong Dongdian Testing Service Co., Ltd.

Q26040120-5E

Serial: S26040120-033

Communication System: UID 0, 2.4G wifi (0); Communication System Band: 11b; Frequency: 2437 MHz; Communication System PAR: 0 dB; PMF: 1.12202e-005
Medium parameters used (interpolated): $f = 2437\text{ MHz}$; $\sigma = 1.721\text{ S/m}$; $\epsilon_r = 38.319$; $\rho = 1000\text{ kg/m}^3$
Phantom section: Flat Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)

DASY Configuration:

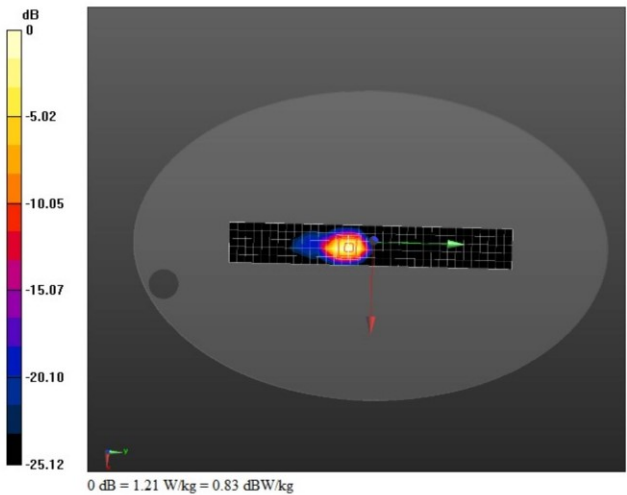
- Probe: EX3DV4 - SN3906; ConvF(7.91, 7.91, 7.91) @ 2437 MHz; Calibrated: 22.06.2026
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1366; Calibrated: 22.06.2026
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP.1197
- DASY52 52.10.4(1535); SEMCAD X 14.6.14(7501)

Configuration/front side ANT1 11B 2437 MHz/Area Scan (6x36x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 1.09 W/kg

Configuration/front side ANT1 11B 2437 MHz/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$
Reference Value = 2.043 V/m; Power Drift = -0.15 dB
Peak SAR (extrapolated) = 1.58 W/kg
SAR(1 g) = 0.636 W/kg; SAR(10 g) = 0.268 W/kg
Smallest distance from peaks to all points 3 dB below = 6.3 mm
Ratio of SAR at M2 to SAR at M1 = 40.9%

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 1.21 W/kg



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Q26040120-5E

Serial: S26040120-033

Communication System: UID 0, 2.4G wifi (0); Communication System Band: 11b; Frequency: 2412 MHz; Communication System PAR: 0 dB; PMF: 1.12202e-005
Medium parameters used (interpolated): $f = 2412\text{ MHz}$; $\sigma = 1.713\text{ S/m}$; $\epsilon_r = 38.612$; $\rho = 1000\text{ kg/m}^3$
Phantom section: Flat Section
Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2011)

DASY Configuration:

- Probe: EX3DV4 - SN3906; ConvF(7.91, 7.91, 7.91) @ 2412 MHz; Calibrated: 22.06.2026
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), $z = 1.0, 31.0$
- Electronics: DAE4 Sn1366; Calibrated: 22.06.2026
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP.1197
- DASY52 52.10.4(1535); SEMCAD X 14.6.14(7501)

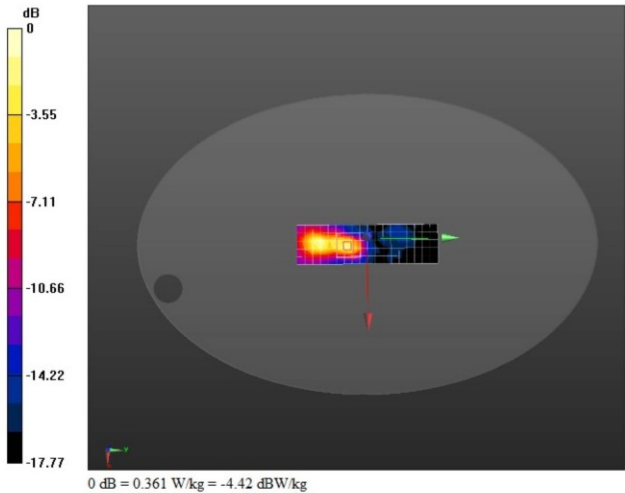
Configuration/right side ANT2 11B 2412 MHz/Area Scan (6x19x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.312 W/kg

Configuration/right side ANT2 11B 2412 MHz/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$
Reference Value = 3.595 V/m; Power Drift = -0.16 dB
Peak SAR (extrapolated) = 0.455 W/kg
SAR(1 g) = 0.203 W/kg; SAR(10 g) = 0.093 W/kg
Smallest distance from peaks to all points 3 dB below = 7 mm
Ratio of SAR at M2 to SAR at M1 = 45.5%

Info: Interpolated medium parameters used for SAR evaluation.

Maximum value of SAR (measured) = 0.361 W/kg



2. 5G Body-worn 0mm SAR

Date: 21.07.2026

Test Laboratory: Guangdong Dongdian Testing Service Co., Ltd.

Q26040120-5E 5G**Serial: S26040120-033**

Communication System: UID 0, 5G Wifi (0); Communication System Band: 5G wifi; Frequency: 5180 MHz; Communication System PAR: 0 dB; PMF: 1.12202e-005
Medium parameters used: $f = 5180$ MHz; $\sigma = 4.445$ S/m; $\epsilon_r = 36.898$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

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

DASY Configuration:

- Probe: EX3DV4 - SN3906; ConvF(5.59, 5.59, 5.59) @ 5180 MHz; Calibrated: 22.06.2026
- Sensor-Surface: 3mm (Mechanical Surface Detection), Sensor-Surface: 1.4mm (Mechanical Surface Detection), $z = 1.0, 25.0$
- Electronics: DAE4 Sn1366; Calibrated: 22.06.2026
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP:1197
- DASY52 52.10.4(1535); SEMCAD X 14.6.14(7501)

Configuration/front side ANT1 11A 5180Mhz/Area Scan (7x36x1): Measurement grid: $dx=10$ mm, $dy=10$ mm

Maximum value of SAR (measured) = 0.542 W/kg

Configuration/front side ANT1 11A 5180Mhz/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=1.4$ mm

Reference Value = 2.162 V/m; Power Drift = 0.14 dB

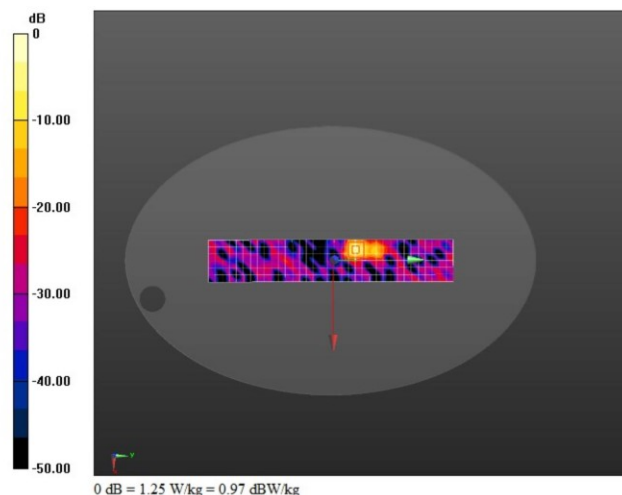
Peak SAR (extrapolated) = 1.99 W/kg

SAR(1 g) = 0.447 W/kg; SAR(10 g) = 0.103 W/kg

Smallest distance from peaks to all points 3 dB below = 5.5 mm

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

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



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Q26040120-5E 5G

Serial: S26040120-033

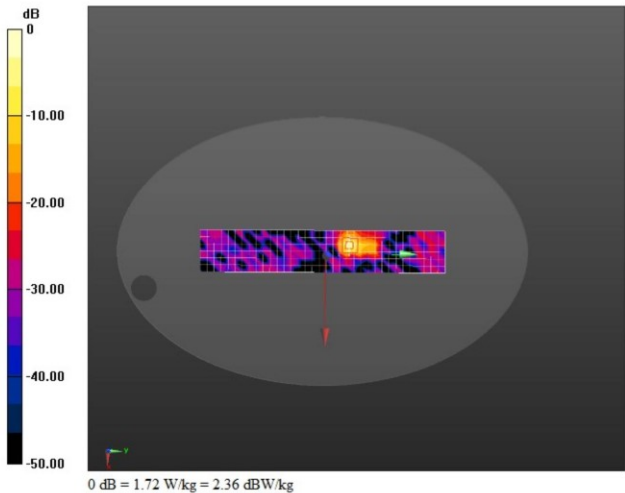
Communication System: UID 0, 5G Wifi (0); Communication System Band: 5G wifi; Frequency: 5500 MHz; Communication System PAR: 0 dB; PMF: 1.12202e-005
Medium parameters used: $f = 5500$ MHz; $\sigma = 4.804$ S/m; $\epsilon_r = 35.791$; $\rho = 1000$ kg/m³
Phantom section: Flat Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)

DASY Configuration:

- Probe: EX3DV4 - SN3906; ConvF(5, 5, 5) @ 5500 MHz; Calibrated: 22.06.2026
- Sensor-Surface: 3mm (Mechanical Surface Detection), Sensor-Surface: 1.4mm (Mechanical Surface Detection), $z = 1.0, 25.0$
- Electronics: DAE4 Sn1366; Calibrated: 22.06.2026
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP.1197
- DASY52 52.10.4(1535); SEMCAD X 14.6.14(7501)

Configuration/front side ANT1 11A 5500Mhz/Area Scan (7x36x1): Measurement grid: $dx=10$ mm, $dy=10$ mm
Maximum value of SAR (measured) = 0.823 W/kg

Configuration/front side ANT1 11A 5500Mhz/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=1.4$ mm
Reference Value = 1.659 V/m; Power Drift = 0.15 dB
Peak SAR (extrapolated) = 2.42 W/kg
SAR(1 g) = 0.606 W/kg; SAR(10 g) = 0.140 W/kg
Smallest distance from peaks to all points 3 dB below = 5.4 mm
Ratio of SAR at M2 to SAR at M1 = 72%
Maximum value of SAR (measured) = 1.72 W/kg



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Q26040120-5E 5G

Serial: S26040120-033

Communication System: UID 0, 5G Wifi (0); Communication System Band: 5G wifi; Frequency: 5745 MHz;Communication System PAR: 0 dB; PMF: 1.12202e-005
Medium parameters used (interpolated): $f = 5745\text{ MHz}$; $\sigma = 5.043\text{ S/m}$; $\epsilon_r = 35.194$; $\rho = 1000\text{ kg/m}^3$
Phantom section: Flat Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)

DASY Configuration:

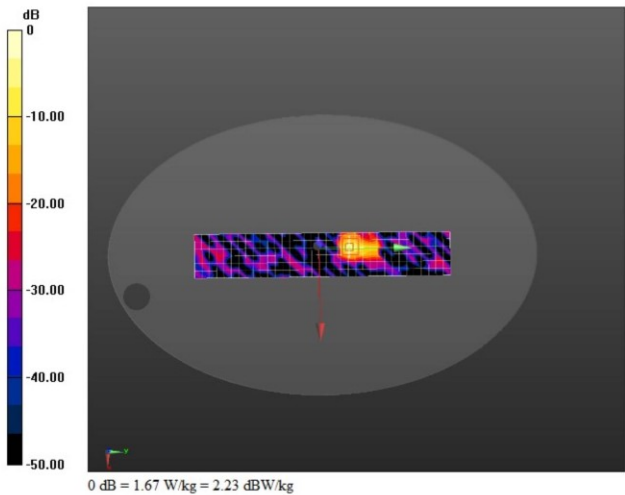
- Probe: EX3DV4 - SN3906; ConvF(4.97, 4.97, 4.97) @ 5745 MHz; Calibrated: 22.06.2026
- Sensor-Surface: 3mm (Mechanical Surface Detection), Sensor-Surface: 1.4mm (Mechanical Surface Detection), $z = 1.0, 25.0$
- Electronics: DAE4 Sn1366; Calibrated: 22.06.2026
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP.1197
- DASY52 52.10.4(1535); SEMCAD X 14.6.14(7501)

Configuration/front side ANT1 11A 5745Mhz/Area Scan (7x36x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.900 W/kg

Configuration/front side ANT1 11A 5745Mhz/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=1.4\text{mm}$
Reference Value = 2.593 V/m ; Power Drift = 0.09 dB
Peak SAR (extrapolated) = 2.74 W/kg
SAR(1 g) = 0.569 W/kg ; SAR(10 g) = 0.132 W/kg
Smallest distance from peaks to all points 3 dB below = 5.1 mm
Ratio of SAR at M2 to SAR at M1 = 62.7%

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 1.67 W/kg



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Medium parameters used: $f = 5180$ MHz; $\sigma = 4.445$ S/m; $\epsilon_r = 36.898$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

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

DASY Configuration:

- Probe: EX3DV4 - SN3906; ConvF(5.59, 5.59, 5.59) @ 5180 MHz; Calibrated: 22.06.2026
- Sensor-Surface: 3mm (Mechanical Surface Detection), Sensor-Surface: 1.4mm (Mechanical Surface Detection), $z = 1.0, 25.0$
- Electronics: DAE4 Sn1366; Calibrated: 22.06.2026
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP.1197
- DASY52 52.10.4(1535); SEMCAD X 14.6.14(7501)

Configuration/right side ANT2 11A 5180Mhz/Area Scan (7x21x1): Measurement grid: $dx=10$ mm, $dy=10$ mm

Maximum value of SAR (measured) = 0.459 W/kg

Configuration/right side ANT2 11A 5180Mhz/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=1.4$ mm

Reference Value = 3.059 V/m; Power Drift = 0.13 dB

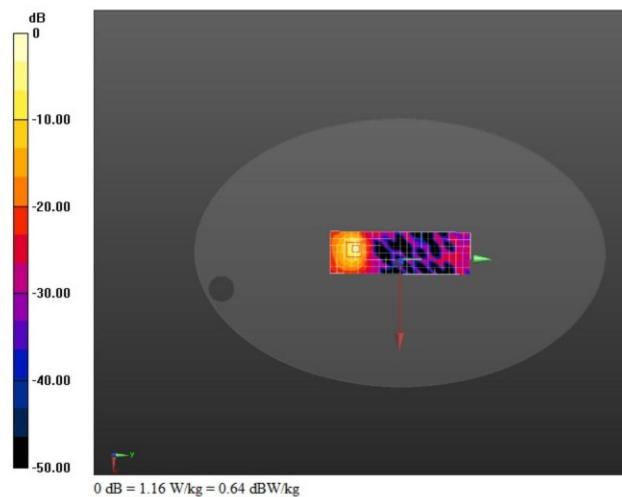
Peak SAR (extrapolated) = 1.94 W/kg

SAR(1 g) = 0.450 W/kg; SAR(10 g) = 0.118 W/kg

Smallest distance from peaks to all points 3 dB below = 5.8 mm

Ratio of SAR at M2 to SAR at M1 = 65%

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



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Medium parameters used: $f = 5500$ MHz; $\sigma = 4.804$ S/m; $\epsilon_r = 35.791$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

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

DASY Configuration:

- Probe: EX3DV4 - SN3906; ConvF(5, 5, 5) @ 5500 MHz; Calibrated: 22.06.2026
- Sensor-Surface: 3mm (Mechanical Surface Detection), Sensor-Surface: 1.4mm (Mechanical Surface Detection), $z = 1.0, 25.0$
- Electronics: DAE4 Sn1366; Calibrated: 22.06.2026
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP.1197
- DASY52 52.10.4(1535); SEMCAD X 14.6.14(7501)

Configuration/right side ANT2 11A 5500Mhz/Area Scan (7x21x1): Measurement grid: $dx=10$ mm, $dy=10$ mm

Maximum value of SAR (measured) = 0.355 W/kg

Configuration/right side ANT2 11A 5500Mhz/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=1.4$ mm

Reference Value = 2.644 V/m; Power Drift = -0.16 dB

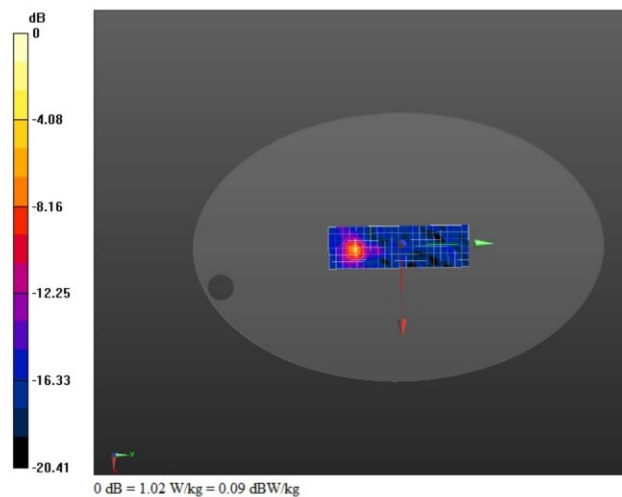
Peak SAR (extrapolated) = 1.95 W/kg

SAR(1 g) = 0.334 W/kg; SAR(10 g) = 0.098 W/kg

Smallest distance from peaks to all points 3 dB below = 6.9 mm

Ratio of SAR at M2 to SAR at M1 = 56.5%

Maximum value of SAR (measured) = 1.02 W/kg



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Medium parameters used (interpolated): $f = 5745 \text{ MHz}$; $\sigma = 5.043 \text{ S/m}$; $\epsilon_r = 35.194$; $\rho = 1000 \text{ kg/m}^3$
Phantom section: Flat Section
Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2011)

DASY Configuration:

- Probe: EX3DV4 - SN3906; ConvF(4.97, 4.97, 4.97) @ 5745 MHz; Calibrated: 22.06.2026
- Sensor-Surface: 3mm (Mechanical Surface Detection), Sensor-Surface: 1.4mm (Mechanical Surface Detection), $z = 1.0, 25.0$
- Electronics: DAE4 Sn1366; Calibrated: 22.06.2026
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP.1197
- DASY52 52.10.4(1535); SEMCAD X 14.6.14(7501)

Configuration/right side ANT2 11A 5745Mhz/Area Scan (7x21x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.673 W/kg

Configuration/right side ANT2 11A 5745Mhz/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=1.4\text{mm}$
Reference Value = 2.734 V/m; Power Drift = -0.15 dB
Peak SAR (extrapolated) = 2.79 W/kg
SAR(1 g) = 0.580 W/kg; SAR(10 g) = 0.172 W/kg
Smallest distance from peaks to all points 3 dB below = 5.8 mm
Ratio of SAR at M2 to SAR at M1 = 61.5%

Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 1.55 W/kg

