

APPENDIX B - SAR PLOTS

Plot 1#: GSM 850 High

DUT: Tablet; Type: ASTRO A10; Serial: 3QUE-1

Communication System: UID 0, Generic GPRS-2 slots (0); Frequency: 848.8 MHz; Duty Cycle: 1:4

Medium parameters used: $f = 848.8$ MHz; $\sigma = 0.932$ S/m; $\epsilon_r = 41.705$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(10.41, 10.41, 10.41) @ 848.8 MHz; Calibrated: 2026/5/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1562; Calibrated: 2026/1/12
- Phantom: Twin SAM V5.0; Type: QD000P40CC; Serial: TP:1097
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Body Back/GSM 850 High/Area Scan (8x12x1): Measurement grid: dx=15mm, dy=15mm

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

Body Back/GSM 850 High/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 31.05 V/m; Power Drift = -0.07 dB

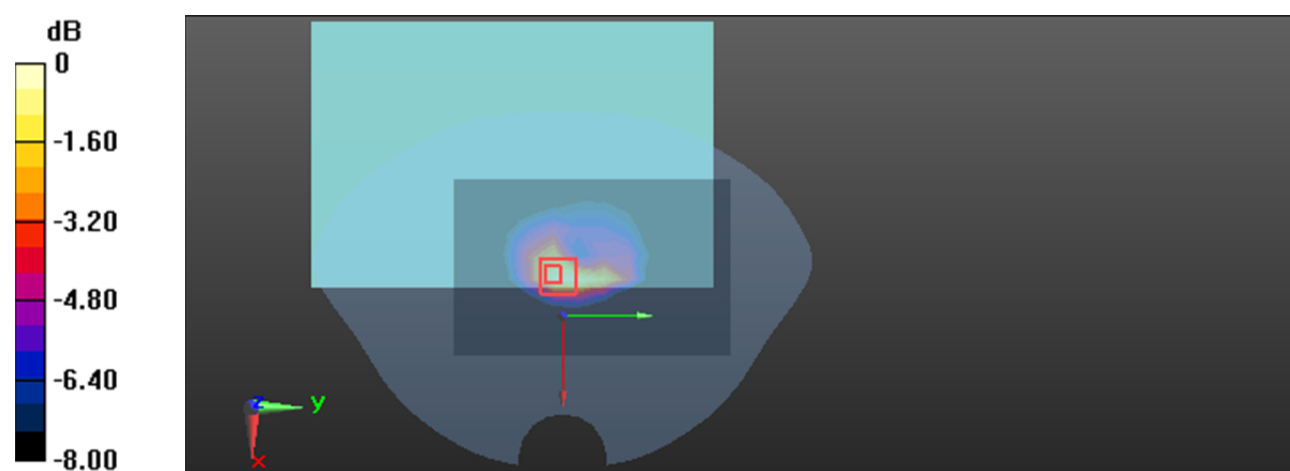
Peak SAR (extrapolated) = 1.92 W/kg

SAR(1 g) = 0.879 W/kg; SAR(10 g) = 0.449 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 47.4%

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



0 dB = 1.16 W/kg = 0.64 dBW/kg

Plot 2#: PCS 1900 Low**DUT: Tablet; Type: ASTRO A10; Serial: 3QUE-1**

Communication System: UID 0, Generic GPRS-2 slots (0); Frequency: 1850.2 MHz; Duty Cycle: 1:4

Medium parameters used: $f = 1850.2$ MHz; $\sigma = 1.379$ S/m; $\epsilon_r = 41.151$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.25, 8.25, 8.25) @ 1850.2 MHz; Calibrated: 2026/5/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1562; Calibrated: 2026/1/12
- Phantom: Twin SAM V5.0; Type: QD000P40CC; Serial: TP:1097
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Body Top/PCS 1900 Low/Area Scan (6x12x1): Measurement grid: dx=15mm, dy=15mm

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

Body Top/PCS 1900 Low/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 16.38 V/m; Power Drift = -0.13 dB

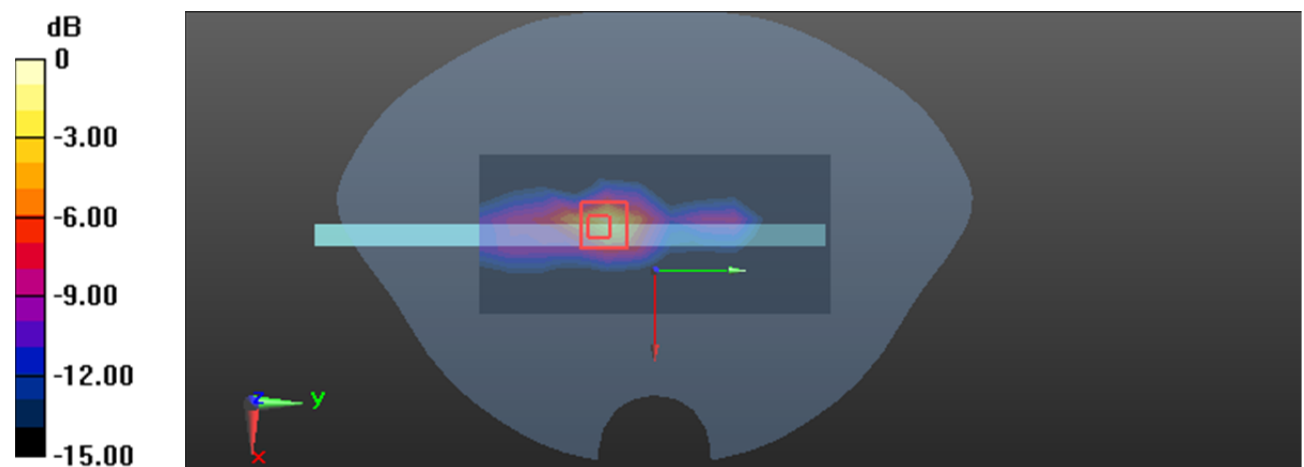
Peak SAR (extrapolated) = 3.15 W/kg

SAR(1 g) = 1.24 W/kg; SAR(10 g) = 0.483 W/kg

Smallest distance from peaks to all points 3 dB below = 8.8 mm

Ratio of SAR at M2 to SAR at M1 = 40.1%

Maximum value of SAR (measured) = 1.85 W/kg



0 dB = 1.85 W/kg = 2.67 dBW/kg

Plot 3#: WCDMA Band 2 Mid**DUT: Tablet; Type: ASTRO A10; Serial: 3QUE-1**

Communication System: UID 0, Generic WCDMA (0); Frequency: 1880 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.408$ S/m; $\epsilon_r = 40.631$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.25, 8.25, 8.25) @ 1880 MHz; Calibrated: 2026/5/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1562; Calibrated: 2026/1/12
- Phantom: Twin SAM V5.0; Type: QD000P40CC; Serial: TP:1097
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Body Back/WCDMA Band 2 Mid/Area Scan (8x12x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.870 W/kg

Body Back/WCDMA Band 2 Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 17.70 V/m; Power Drift = 0.16 dB

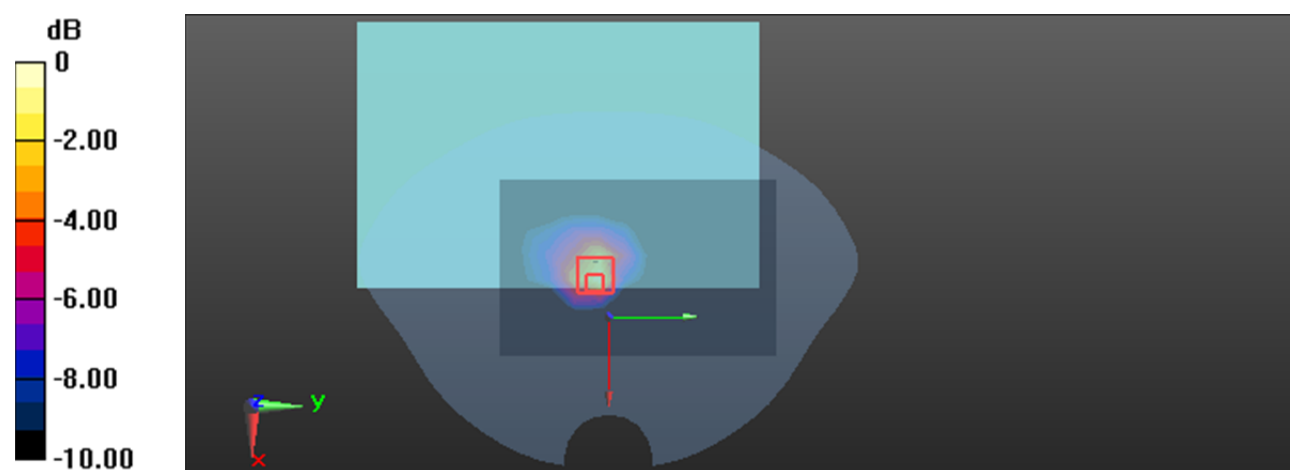
Peak SAR (extrapolated) = 1.75 W/kg

SAR(1 g) = 0.733 W/kg; SAR(10 g) = 0.351 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 43.1%

Maximum value of SAR (measured) = 0.989 W/kg



0 dB = 0.989 W/kg = -0.05 dBW/kg

Plot 4#: WCDMA Band 4 Mid**DUT: Tablet; Type: ASTRO A10; Serial: 3QUE-1**

Communication System: UID 0, Generic WCDMA (0); Frequency: 1732.6 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1732.6$ MHz; $\sigma = 1.374$ S/m; $\epsilon_r = 39.226$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.57, 8.57, 8.57) @ 1732.6 MHz; Calibrated: 2026/5/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1562; Calibrated: 2026/1/12
- Phantom: Twin SAM V5.0; Type: QD000P40CC; Serial: TP:1097
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Body Top/WCDMA Band 4 Mid/Area Scan (6x13x1): Measurement grid: dx=15mm, dy=15mm

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

Body Top/WCDMA Band 4 Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 19.96 V/m; Power Drift = 0.05 dB

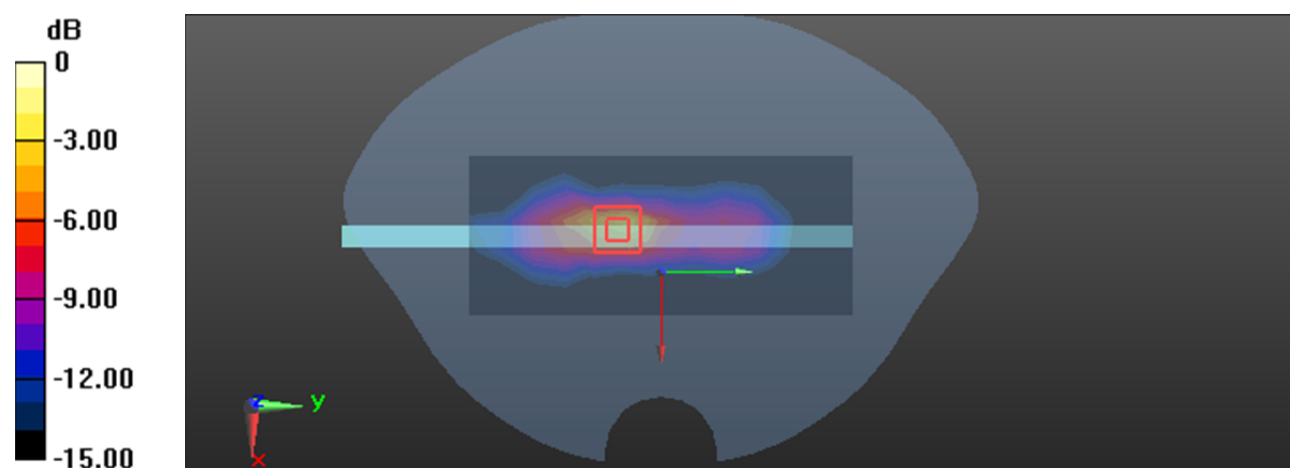
Peak SAR (extrapolated) = 2.91 W/kg

SAR(1 g) = 1.23 W/kg; SAR(10 g) = 0.519 W/kg

Smallest distance from peaks to all points 3 dB below = 9.4 mm

Ratio of SAR at M2 to SAR at M1 = 43.8%

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



0 dB = 1.84 W/kg = 2.65 dBW/kg

Plot 5#: WCDMA Band 5 Mid**DUT: Tablet; Type: ASTRO A10; Serial: 3QUE-1**

Communication System: UID 0, Generic WCDMA (0); Frequency: 836.6 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.926$ S/m; $\epsilon_r = 41.817$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(10.41, 10.41, 10.41) @ 836.6 MHz; Calibrated: 2026/5/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1562; Calibrated: 2026/1/12
- Phantom: Twin SAM V5.0; Type: QD000P40CC; Serial: TP:1097
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Body Back/WCDMA Band 5 Mid/Area Scan (8x12x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.780 W/kg

Body Back/WCDMA Band 5 Mid/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 25.02 V/m; Power Drift = 0.12 dB

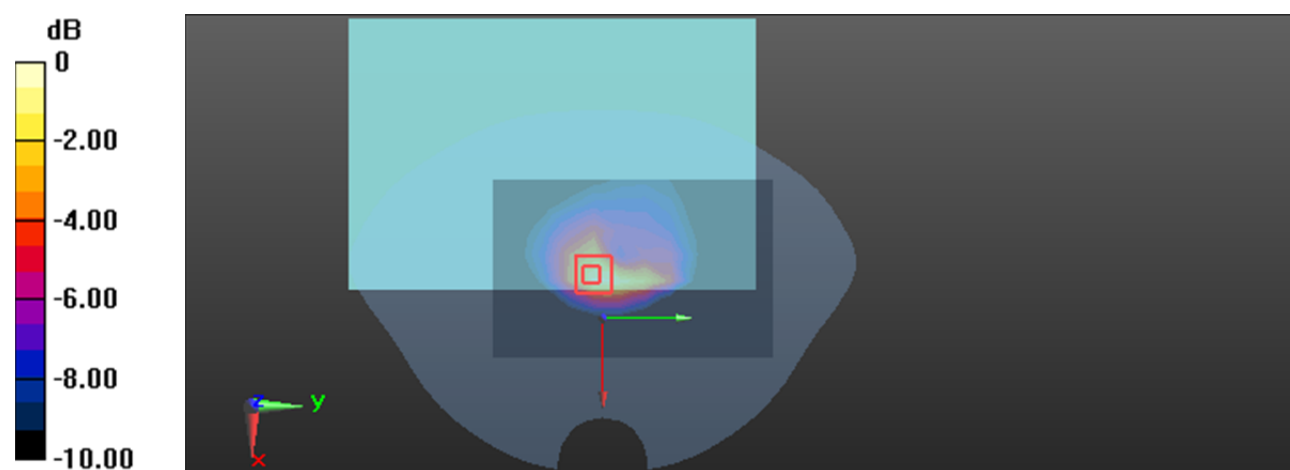
Peak SAR (extrapolated) = 1.44 W/kg

SAR(1 g) = 0.654 W/kg; SAR(10 g) = 0.331 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 48.9%

Maximum value of SAR (measured) = 0.841 W/kg



0 dB = 0.841 W/kg = -0.75 dBW/kg

Plot 6#: LTE Band 2 1RB High**DUT: Tablet; Type: ASTRO A10; Serial: 3QUE-1**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 1900 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1900$ MHz; $\sigma = 1.423$ S/m; $\epsilon_r = 40.462$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.25, 8.25, 8.25) @ 1900 MHz; Calibrated: 2026/5/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1562; Calibrated: 2026/1/12
- Phantom: Twin SAM V5.0; Type: QD000P40CC; Serial: TP:1097
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Body Top/LTE Band 2 1RB High/Area Scan (6x12x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 1.23 W/kg

Body Top/LTE Band 2 1RB High/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 28.26 V/m; Power Drift = -0.09 dB

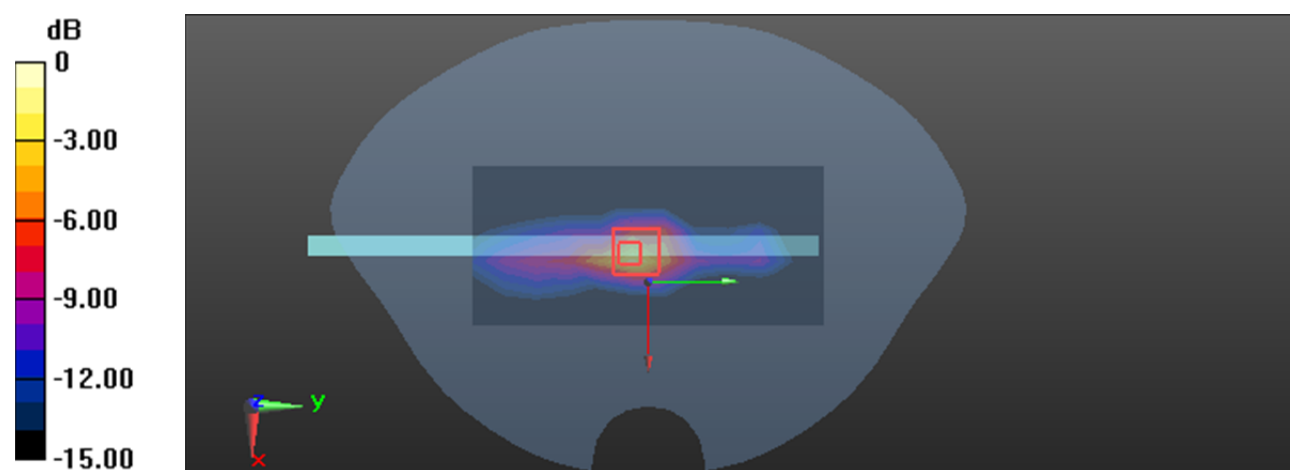
Peak SAR (extrapolated) = 2.89 W/kg

SAR(1 g) = 1.13 W/kg; SAR(10 g) = 0.446 W/kg

Smallest distance from peaks to all points 3 dB below = 8.8 mm

Ratio of SAR at M2 to SAR at M1 = 40.4%

Maximum value of SAR (measured) = 1.70 W/kg



0 dB = 1.70 W/kg = 2.30 dBW/kg

Plot 7#: LTE Band 5 1RB Low**DUT: Tablet; Type: ASTRO A10; Serial: 3QUE-1**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 829 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 829$ MHz; $\sigma = 0.921$ S/m; $\epsilon_r = 42.064$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(10.41, 10.41, 10.41) @ 829 MHz; Calibrated: 2026/5/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1562; Calibrated: 2026/1/12
- Phantom: Twin SAM V5.0; Type: QD000P40CC; Serial: TP:1097
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Body Back/LTE Band 5 1RB Low/Area Scan (8x12x1): Measurement grid: dx=15mm, dy=15mm

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

Body Back/LTE Band 5 1RB Low/Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 31.95 V/m; Power Drift = 0.13 dB

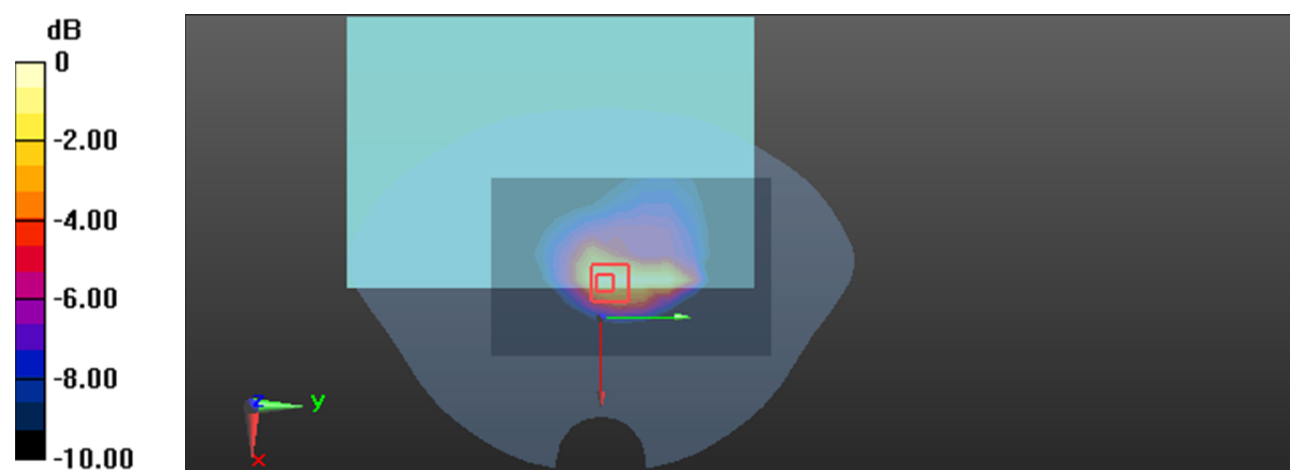
Peak SAR (extrapolated) = 1.91 W/kg

SAR(1 g) = 0.913 W/kg; SAR(10 g) = 0.482 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 49.6%

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



0 dB = 1.16 W/kg = 0.64 dBW/kg

Plot 8#: LTE Band 7 1RB Low**DUT: Tablet; Type: ASTRO A10; Serial: 3QUE-1**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 2510 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 2510$ MHz; $\sigma = 1.836$ S/m; $\epsilon_r = 40.392$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(7.6, 7.6, 7.6) @ 2510 MHz; Calibrated: 2026/5/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1562; Calibrated: 2026/1/12
- Phantom: Twin SAM V5.0; Type: QD000P40CC; Serial: TP:1097
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Body Back/LTE Band 7 1RB Low/Area Scan (9x14x1): Measurement grid: dx=12mm, dy=12mm

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

Body Back/LTE Band 7 1RB Low/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 22.46 V/m; Power Drift = 0.09 dB

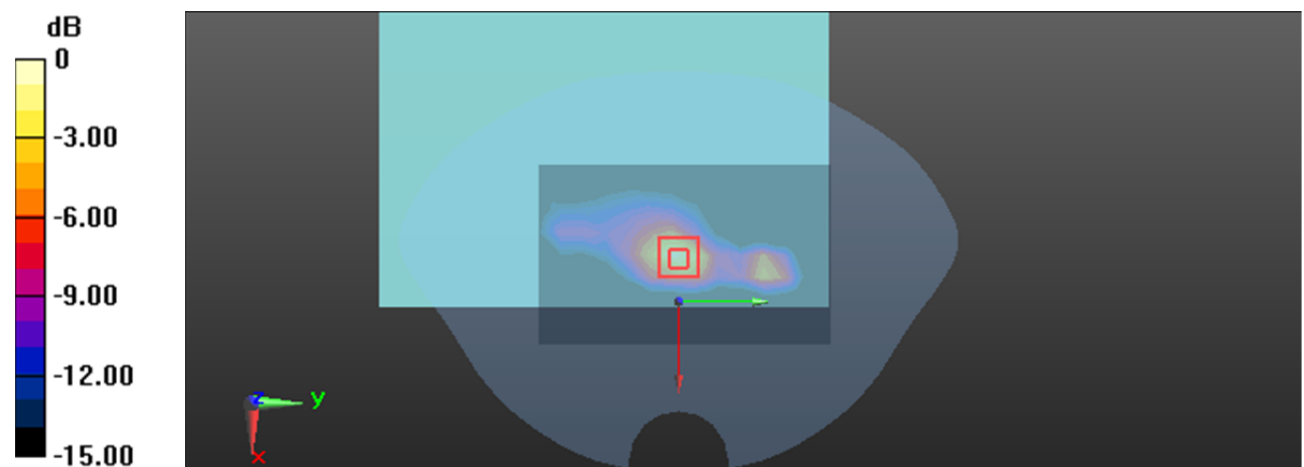
Peak SAR (extrapolated) = 2.94 W/kg

SAR(1 g) = 0.997 W/kg; SAR(10 g) = 0.379 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 38.4%

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



0 dB = 1.36 W/kg = 1.34 dBW/kg

Plot 9#: LTE Band 12 1RB Mid**DUT: Tablet; Type: ASTRO A10; Serial: 3QUE-1**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 707.5 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 707.5$ MHz; $\sigma = 0.879$ S/m; $\epsilon_r = 42.793$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(10.41, 10.41, 10.41) @ 707.5 MHz; Calibrated: 2026/5/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1562; Calibrated: 2026/1/12
- Phantom: Twin SAM V5.0; Type: QD000P40CC; Serial: TP:1097
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Body Back/LTE Band 12 1RB Mid/Area Scan (8x12x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 1.04 W/kg

Body Back/LTE Band 12 1RB Mid/Zoom Scan (5x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 30.35 V/m; Power Drift = -0.10 dB

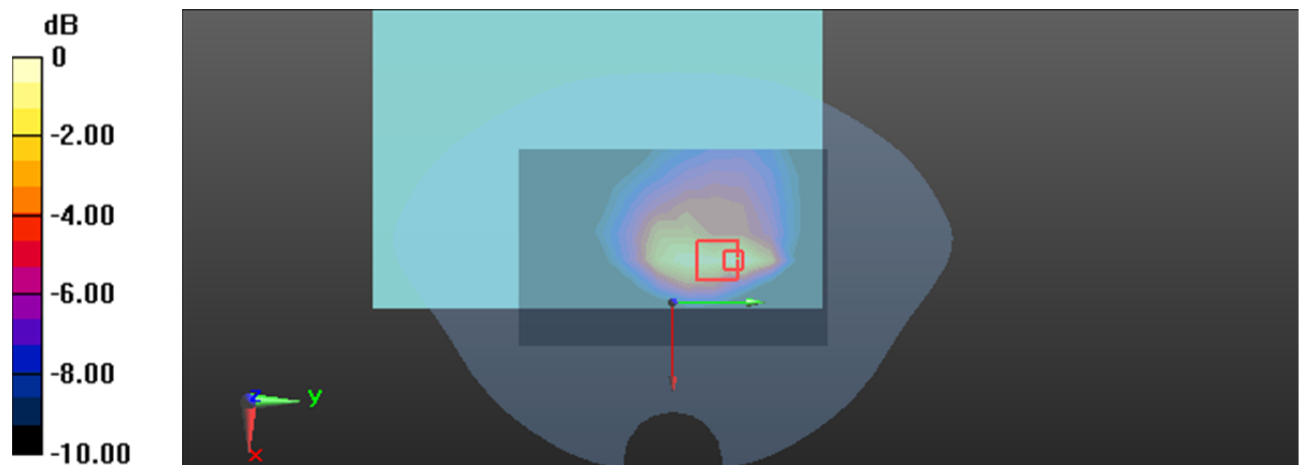
Peak SAR (extrapolated) = 1.93 W/kg

SAR(1 g) = 0.766 W/kg; SAR(10 g) = 0.396 W/kg

Smallest distance from peaks to all points 3 dB below = 11.4 mm

Ratio of SAR at M2 to SAR at M1 = 43.8%

Maximum value of SAR (measured) = 1.06 W/kg



0 dB = 1.06 W/kg = 0.25 dBW/kg

Plot 10#: LTE Band 66 1RB High**DUT: Tablet; Type: ASTRO A10; Serial: 3QUE-1**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 1770 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1770$ MHz; $\sigma = 1.413$ S/m; $\epsilon_r = 38.883$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.57, 8.57, 8.57) @ 1770 MHz; Calibrated: 2026/5/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1562; Calibrated: 2026/1/12
- Phantom: Twin SAM V5.0; Type: QD000P40CC; Serial: TP:1097
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Body Back/LTE Band 66 1RB High/Area Scan (8x12x1): Measurement grid: dx=15mm, dy=15mm

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

Body Back/LTE Band 66 1RB High/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 18.20 V/m; Power Drift = 0.16 dB

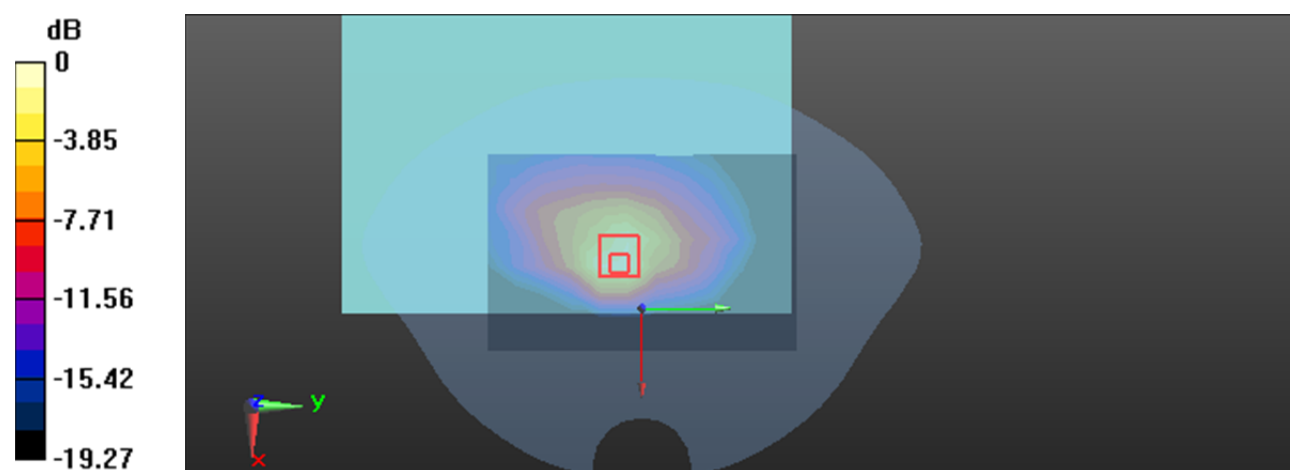
Peak SAR (extrapolated) = 2.44 W/kg

SAR(1 g) = 1.12 W/kg; SAR(10 g) = 0.557 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 48.6%

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



0 dB = 1.44 W/kg = 1.58 dBW/kg

Plot 11#: LTE Band 71 1RB Low**DUT: Tablet; Type: ASTRO A10; Serial: 3QUE-1**

Communication System: UID 0, Generic FDD-LTE (0); Frequency: 673 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 673$ MHz; $\sigma = 0.855$ S/m; $\epsilon_r = 43.277$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(10.41, 10.41, 10.41) @ 673 MHz; Calibrated: 2026/5/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1562; Calibrated: 2026/1/12
- Phantom: Twin SAM V5.0; Type: QD000P40CC; Serial: TP:1097
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Body Back/LTE Band 71 1RB Low/Area Scan (8x12x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.842 W/kg

Body Back/LTE Band 71 1RB Low/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 37.27 V/m; Power Drift = -0.12 dB

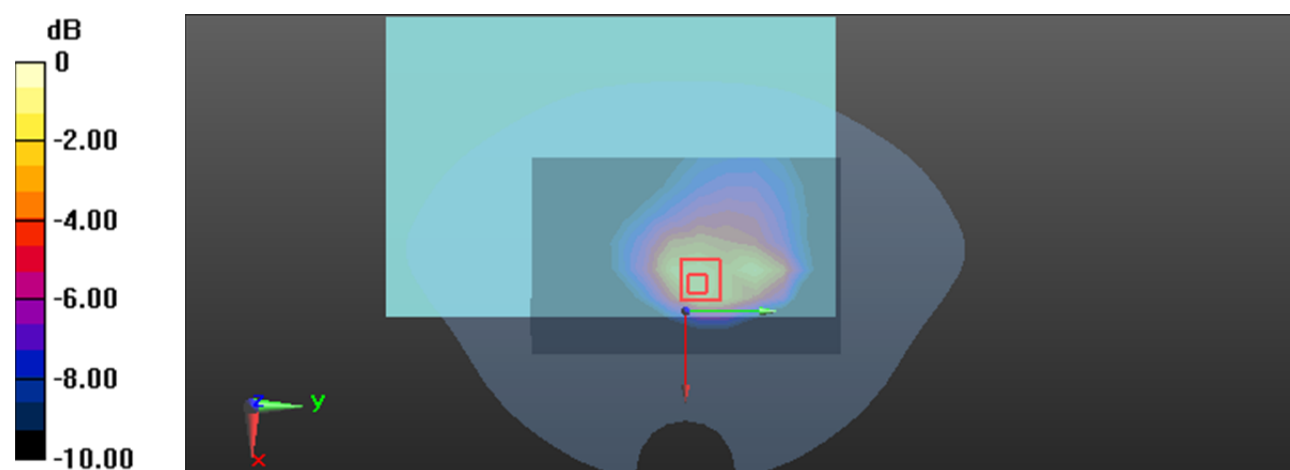
Peak SAR (extrapolated) = 1.90 W/kg

SAR(1 g) = 0.866 W/kg; SAR(10 g) = 0.461 W/kg

Smallest distance from peaks to all points 3 dB below = 10.7 mm

Ratio of SAR at M2 to SAR at M1 = 47.6%

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



0 dB = 1.13 W/kg = 0.53 dBW/kg

Plot 12#: 2.4G WIFI Low**DUT: Tablet; Type: ASTRO A10; Serial: 3QUE-1**

Communication System: UID 0, 802.11 b (0); Frequency: 2412 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 2412$ MHz; $\sigma = 1.827$ S/m; $\epsilon_r = 40.465$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(7.77, 7.77, 7.77) @ 2412 MHz; Calibrated: 2026/5/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1562; Calibrated: 2026/1/12
- Phantom: Twin SAM V5.0; Type: QD000P40CC; Serial: TP:1097
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Body Back/2.4G WIFI Low/Area Scan (9x11x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.456 W/kg

Body Back/2.4G WIFI Low/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 5.652 V/m; Power Drift = 0.09 dB

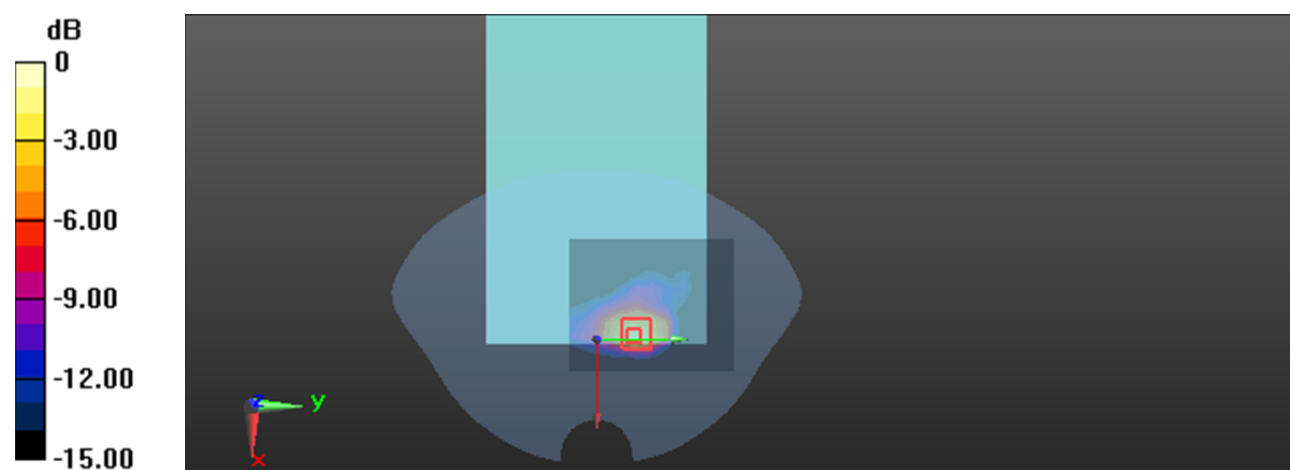
Peak SAR (extrapolated) = 0.852 W/kg

SAR(1 g) = 0.322 W/kg; SAR(10 g) = 0.132 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 43.8%

Maximum value of SAR (measured) = 0.427 W/kg



0 dB = 0.427 W/kg = -3.70 dBW/kg

Plot 13#: WIFI 5.2G Mid**DUT: Tablet; Type: ASTRO A10; Serial: 3QUE-1**

Communication System: UID 0, 5.2G WiFi (0); Frequency: 5200 MHz; Duty Cycle: 1:1.031

Medium parameters used: $f = 5200$ MHz; $\sigma = 4.537$ S/m; $\epsilon_r = 35.07$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(5.42, 5.42, 5.42) @ 5200 MHz; Calibrated: 2026/5/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1562; Calibrated: 2026/1/12
- Phantom: Twin SAM V5.0; Type: QD000P40CC; Serial: TP:1097
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Body Back/WIFI 5.2G Mid 8dBm/Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.563 W/kg

Body Back/WIFI 5.2G Mid 8dBm/Zoom Scan (8x8x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 0.4340 V/m; Power Drift = 0.13 dB

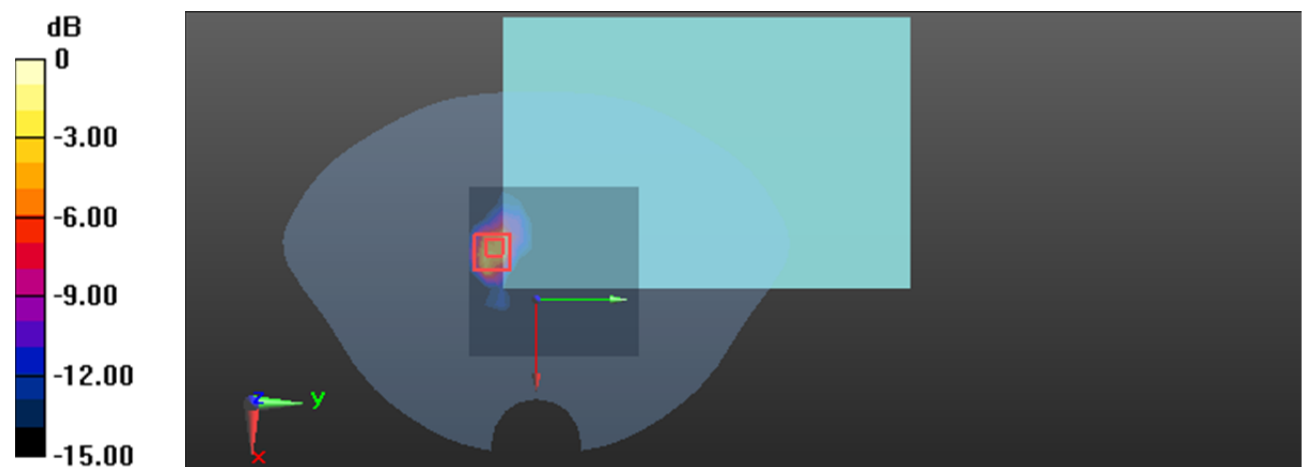
Peak SAR (extrapolated) = 1.74 W/kg

SAR(1 g) = 0.339 W/kg; SAR(10 g) = 0.098 W/kg (SAR corrected for target medium)

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

Ratio of SAR at M2 to SAR at M1 = 48.5%

Maximum value of SAR (measured) = 0.961 W/kg



0 dB = 0.961 W/kg = -0.17 dBW/kg

Plot 14#: WIFI 5.3G Mid**DUT: Tablet; Type: ASTRO A10; Serial: 3QUE-1**

Communication System: UID 0, 5.3G WiFi (0); Frequency: 5280 MHz; Duty Cycle: 1:1.031

Medium parameters used: $f = 5280$ MHz; $\sigma = 4.643$ S/m; $\epsilon_r = 35.017$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(5.42, 5.42, 5.42) @ 5280 MHz; Calibrated: 2026/5/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1562; Calibrated: 2026/1/12
- Phantom: Twin SAM V5.0; Type: QD000P40CC; Serial: TP:1097
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Body Back/WIFI 5.3G Mid/Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.522 W/kg

Body Back/WIFI 5.3G Mid/Zoom Scan (8x8x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 0.2620 V/m; Power Drift = 0.17 dB

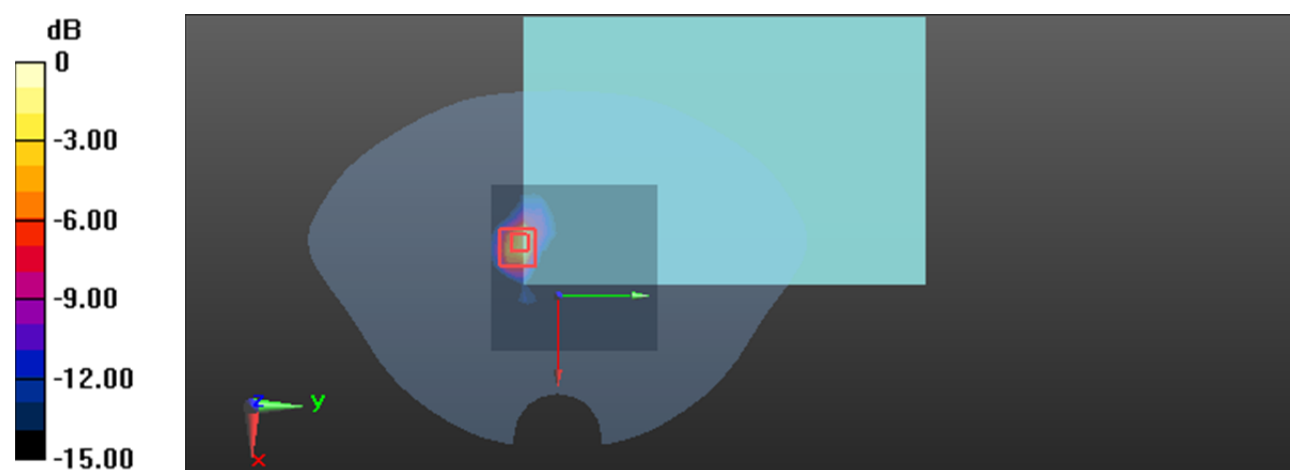
Peak SAR (extrapolated) = 1.45 W/kg

SAR(1 g) = 0.270 W/kg; SAR(10 g) = 0.075 W/kg (SAR corrected for target medium)

Smallest distance from peaks to all points 3 dB below = 4.6 mm

Ratio of SAR at M2 to SAR at M1 = 52.2%

Maximum value of SAR (measured) = 0.722 W/kg



0 dB = 0.722 W/kg = -1.41 dBW/kg

Plot 15#: WIFI 5.6G Mid**DUT: Tablet; Type: ASTRO A10; Serial: 3QUE-1**

Communication System: UID 0, 5.6G WiFi (0); Frequency: 5580 MHz; Duty Cycle: 1:1.031

Medium parameters used: $f = 5580$ MHz; $\sigma = 4.954$ S/m; $\epsilon_r = 34.023$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(4.8, 4.8, 4.8) @ 5580 MHz; Calibrated: 2026/5/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1562; Calibrated: 2026/1/12
- Phantom: Twin SAM V5.0; Type: QD000P40CC; Serial: TP:1097
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Body Back/WIFI 5.6G Mid 7dBm/Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.950 W/kg

Body Back/WIFI 5.6G Mid 7dBm/Zoom Scan (8x8x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 0.597 V/m; Power Drift = 0.16 dB

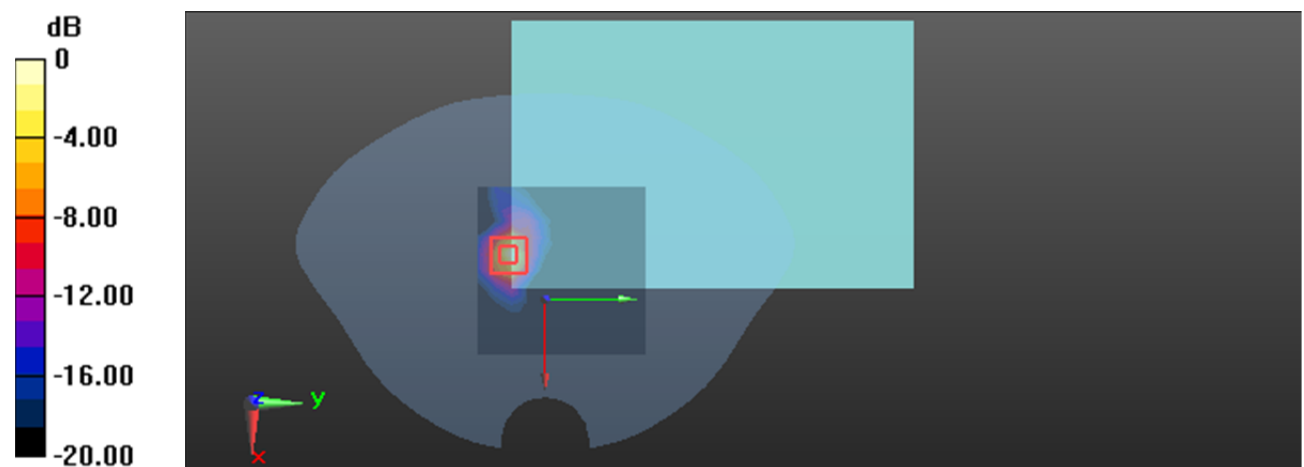
Peak SAR (extrapolated) = 2.00 W/kg

SAR(1 g) = 0.308 W/kg; SAR(10 g) = 0.069 W/kg (SAR corrected for target medium)

Smallest distance from peaks to all points 3 dB below = 4.6 mm

Ratio of SAR at M2 to SAR at M1 = 49.2%

Maximum value of SAR (measured) = 0.852 W/kg



0 dB = 0.852 W/kg = -0.70 dBW/kg

Plot 16#: WIFI 5.8G Mid**DUT: Tablet; Type: ASTRO A10; Serial: 3QUE-1**

Communication System: UID 0, 5.8G Wi-Fi (0); Frequency: 5785 MHz; Duty Cycle: 1:1.031

Medium parameters used: $f = 5785$ MHz; $\sigma = 5.114$ S/m; $\epsilon_r = 34.371$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(4.91, 4.91, 4.91) @ 5785 MHz; Calibrated: 2026/5/28
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1562; Calibrated: 2026/1/12
- Phantom: Twin SAM V5.0; Type: QD000P40CC; Serial: TP:1097
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Body Back/WIFI 5.8G Mid 7dBm/Area Scan (11x11x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.757 W/kg

Body Back/WIFI 5.8G Mid 7dBm/Zoom Scan (8x8x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

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

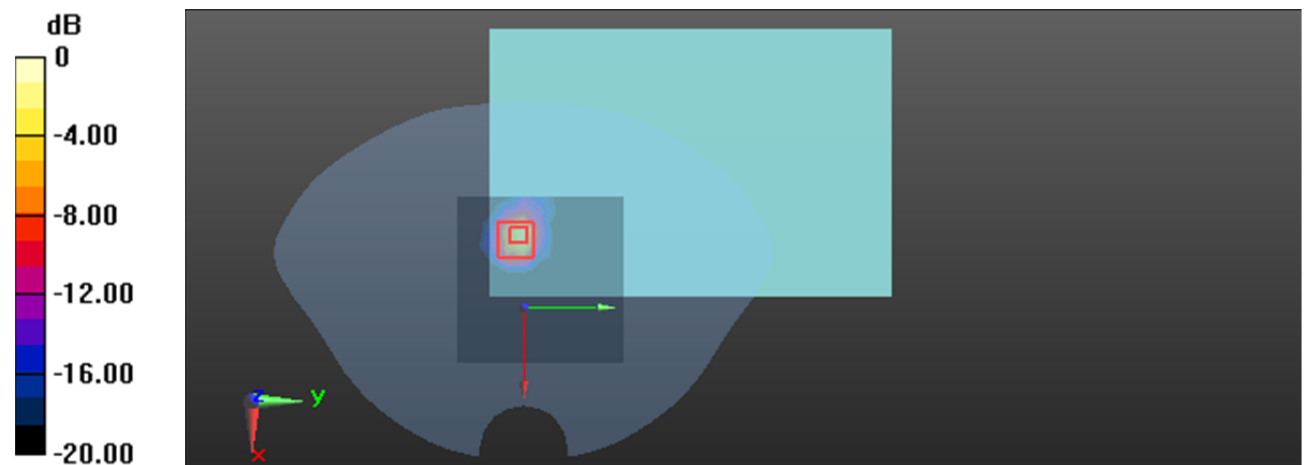
Peak SAR (extrapolated) = 2.02 W/kg

SAR(1 g) = 0.298 W/kg; SAR(10 g) = 0.064 W/kg (SAR corrected for target medium)

Smallest distance from peaks to all points 3 dB below = 4.5 mm

Ratio of SAR at M2 to SAR at M1 = 47.7%

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



0 dB = 1.13 W/kg = 0.53 dBW/kg