

Plot: 1#**DUT: BSG1; Type: Black Shark Tablet; Serial: 39RQ-1**

Communication System: UID 0, 2.4G DTS (0); Frequency: 2437 MHz;Duty Cycle: 1:1.002

Medium parameters used : $f = 2437$ MHz; $\sigma = 1.842$ S/m; $\epsilon_r = 37.843$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7896; ConvF(6.54, 6.85, 6.86) @ 2437 MHz; Calibrated: 11/7/2024
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/26/2025
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Body Top/WLAN 802.11b Mid/Area Scan (11x14x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.461 W/kg

Body Top/WLAN 802.11b Mid/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 5.332 V/m; Power Drift = -0.02 dB

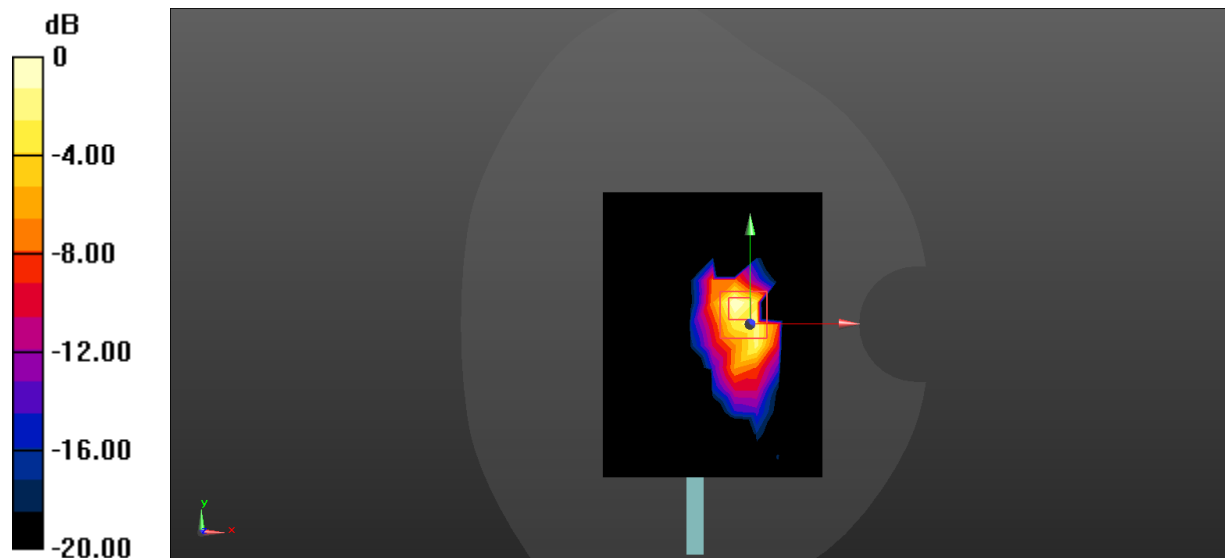
Peak SAR (extrapolated) = 0.828 W/kg

SAR(1 g) = 0.391 W/kg; SAR(10 g) = 0.138 W/kg

Smallest distance from peaks to all points 3 dB below = 6.3 mm

Ratio of SAR at M2 to SAR at M1 = 57.3%

Maximum value of SAR (measured) = 0.438 W/kg



0 dB = 0.438 W/kg = -3.59 dBW/kg

Plot: 2#**DUT: BSG1; Type: Black Shark Tablet; Serial: 39RQ-1**

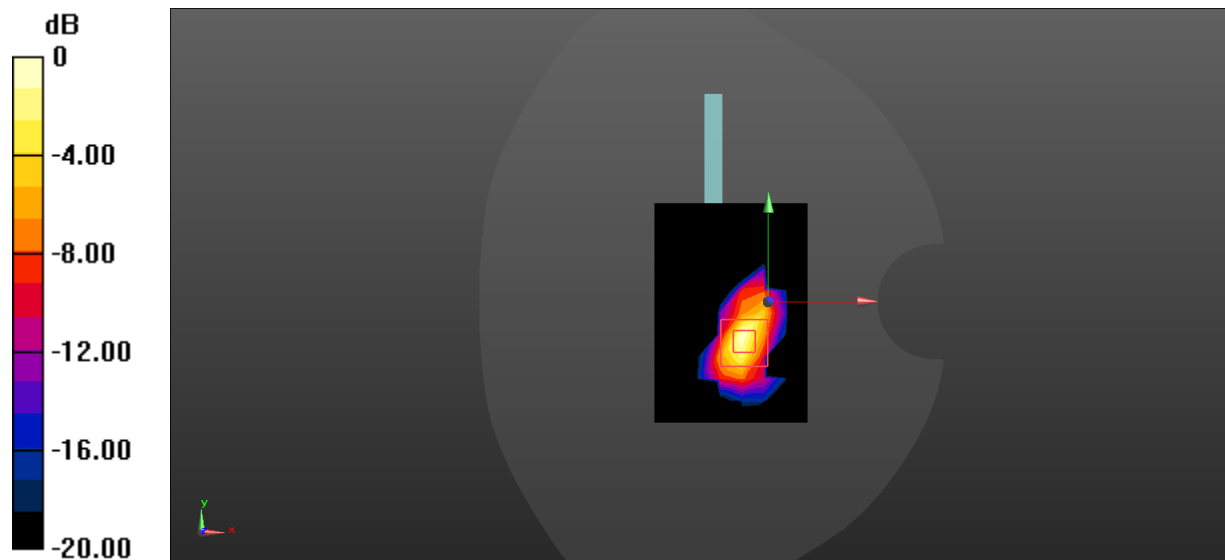
Communication System: UID 0, 2.4G DTS (0); Frequency: 2437 MHz; Duty Cycle: 1:1.002

Medium parameters used : $f = 2437 \text{ MHz}$; $\sigma = 1.842 \text{ S/m}$; $\epsilon_r = 37.843$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7896; ConvF(6.54, 6.85, 6.86) @ 2437 MHz; Calibrated: 11/7/2024
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/26/2025
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Body Top/WLAN 802.11b Mid/Area Scan (8x11x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$ Maximum value of SAR (measured) = 0.494 W/kg **Body Top/WLAN 802.11b Mid/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$ Reference Value = 3.761 V/m ; Power Drift = -0.08 dB Peak SAR (extrapolated) = 1.43 W/kg **SAR(1 g) = 0.365 W/kg ; SAR(10 g) = 0.114 W/kg** Smallest distance from peaks to all points 3 dB below = 5.2 mm Ratio of SAR at M2 to SAR at M1 = 32.6% Maximum value of SAR (measured) = 0.486 W/kg  $0 \text{ dB} = 0.486 \text{ W/kg} = -3.13 \text{ dBW/kg}$

Plot: 3#**DUT: BSG1; Type: Black Shark Tablet; Serial: 39RQ-1**

Communication System: UID 0, 5.2G WiFi (0); Frequency: 5200 MHz; Duty Cycle: 1:1.009

Medium parameters used: $f = 5200$ MHz; $\sigma = 4.626$ S/m; $\epsilon_r = 37.052$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7896; ConvF(4.86, 5.09, 5.09) @ 5200 MHz; Calibrated: 11/7/2024
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/26/2025
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Body Top/WLAN 5.2G 802.11a Mid/Area Scan (8x12x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.381 W/kg

Body Top/WLAN 5.2G 802.11a Mid/Zoom Scan (8x8x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 3.138 V/m; Power Drift = 0.10 dB

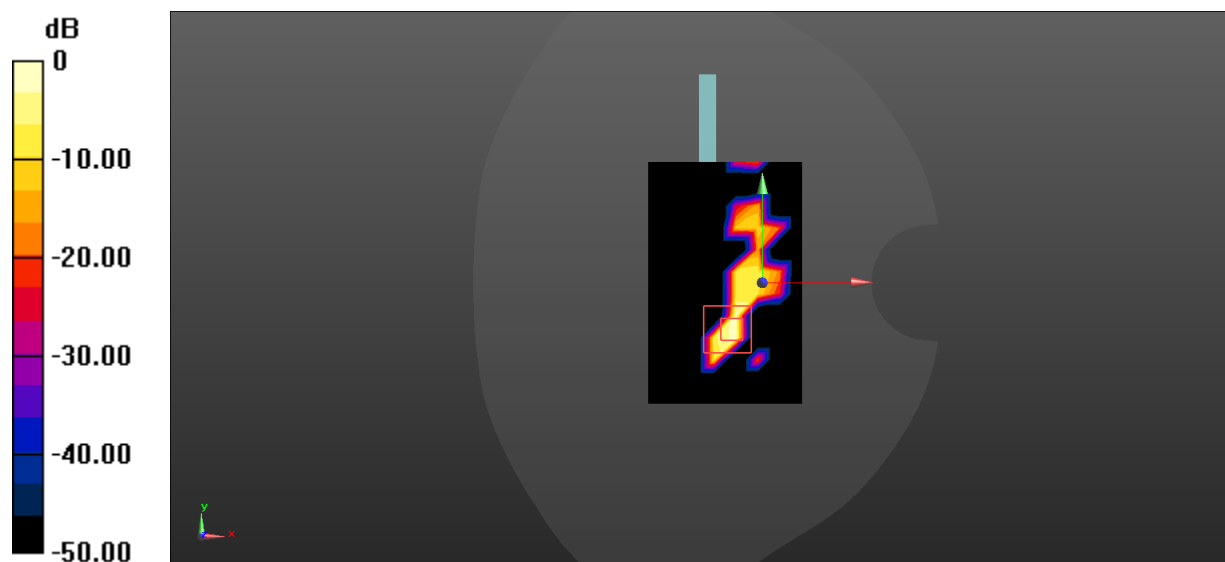
Peak SAR (extrapolated) = 6.87 W/kg

SAR(1 g) = 0.487 W/kg; SAR(10 g) = 0.080 W/kg

Smallest distance from peaks to all points 3 dB below = 4.4 mm

Ratio of SAR at M2 to SAR at M1 = 34.2%

Maximum value of SAR (measured) = 0.511 W/kg



0 dB = 0.511 W/kg = -2.92 dBW/kg

Plot: 4#**DUT: BSG1; Type: Black Shark Tablet; Serial: 39RQ-1**

Communication System: UID 0, 5.3G WiFi (0); Frequency: 5300 MHz;Duty Cycle: 1:1.009

Medium parameters used: $f = 5300$ MHz; $\sigma = 4.731$ S/m; $\epsilon_r = 36.792$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7896; ConvF(4.86, 5.09, 5.09) @ 5300 MHz; Calibrated: 11/7/2024
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/26/2025
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Body Top/WLAN 5.3G 802.11a Mid/Area Scan (8x12x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.157 W/kg

Body Top/WLAN 5.3G 802.11a Mid/Zoom Scan (8x8x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 1.163 V/m; Power Drift = -0.08 dB

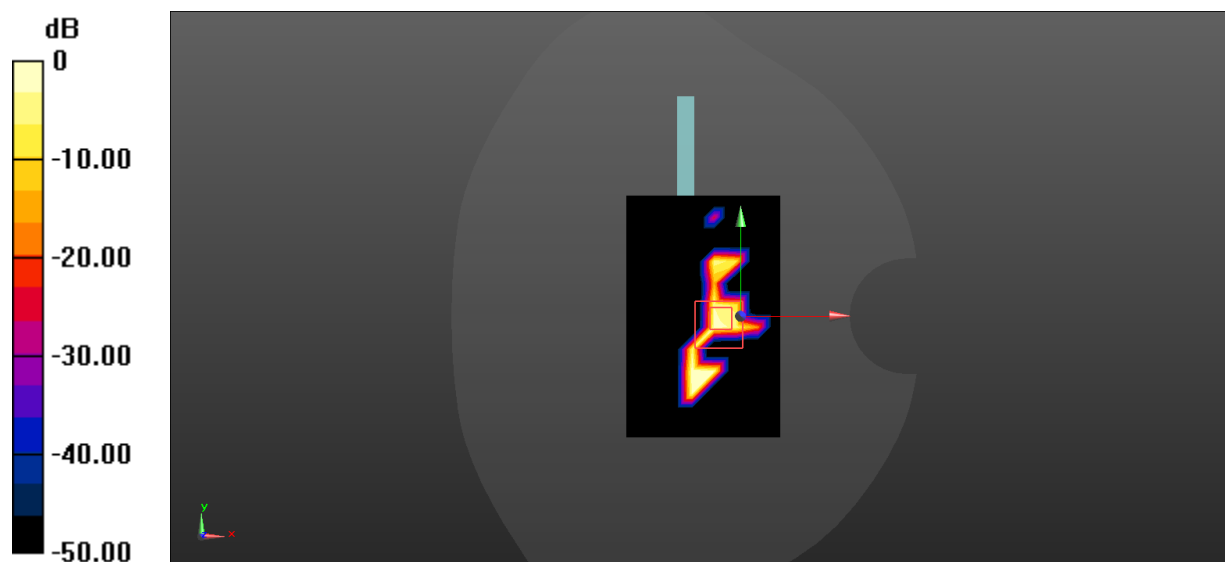
Peak SAR (extrapolated) = 0.532 W/kg

SAR(1 g) = 0.108 W/kg; SAR(10 g) = 0.022 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 66.4%

Maximum value of SAR (measured) = 0.162 W/kg



0 dB = 0.162 W/kg = -7.90 dBW/kg

Plot: 5#**DUT: BSG1; Type: Black Shark Tablet; Serial: 39RQ-1**

Communication System: UID 0, 5.8G Wi-Fi (0); Frequency: 5785 MHz;Duty Cycle: 1:1.009

Medium parameters used : $f = 5785 \text{ MHz}$; $\sigma = 5.349 \text{ S/m}$; $\epsilon_r = 35.724$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7896; ConvF(4.56, 4.78, 4.78) @ 5785 MHz; Calibrated: 11/7/2024
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/26/2025
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Body Top/WLAN 5.8G 802.11a Mid/Area Scan (8x11x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$

Maximum value of SAR (measured) = 0.264 W/kg

Body Top/WLAN 5.8G 802.11a Mid/Zoom Scan (8x8x12)/Cube 0: Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=2\text{mm}$

Reference Value = 1.802 V/m; Power Drift = 0.03 dB

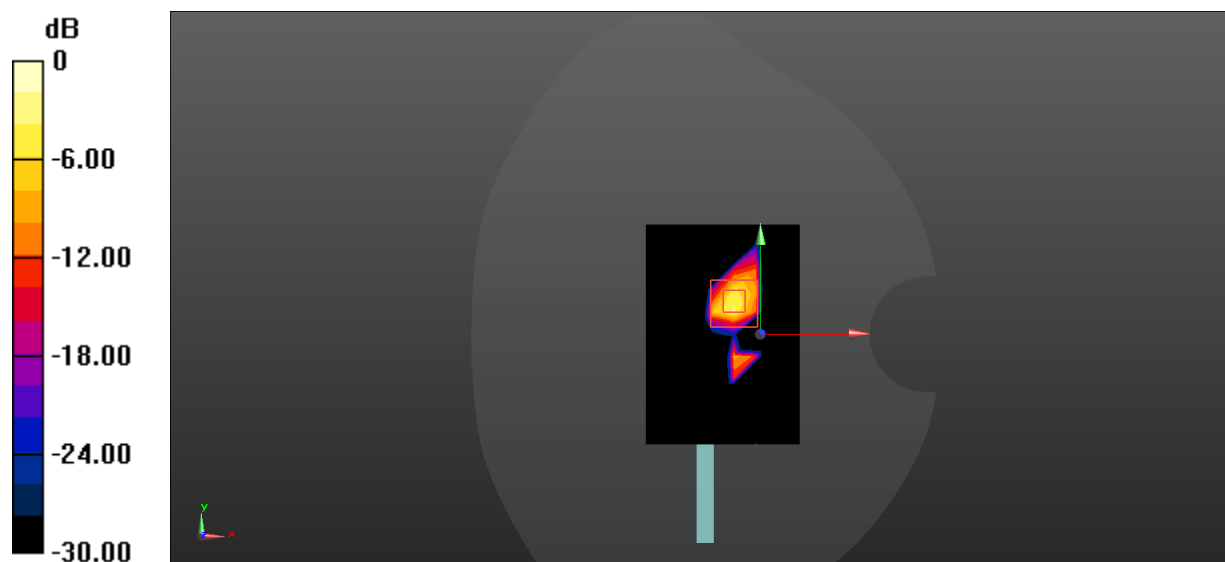
Peak SAR (extrapolated) = 2.92 W/kg

SAR(1 g) = 0.339 W/kg; SAR(10 g) = 0.072 W/kg

Smallest distance from peaks to all points 3 dB below = 4.9 mm

Ratio of SAR at M2 to SAR at M1 = 38.3%

Maximum value of SAR (measured) = 0.582 W/kg



0 dB = 0.582 W/kg = -2.35 dBW/kg

Plot: 6#**DUT: BSG1; Type: Black Shark Tablet; Serial: 39RQ-1**

Communication System: UID 0, 5.8G Wi-Fi (0); Frequency: 5785 MHz;Duty Cycle: 1:1.009

Medium parameters used : $f = 5785 \text{ MHz}$; $\sigma = 5.349 \text{ S/m}$; $\epsilon_r = 35.724$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7896; ConvF(4.56, 4.78, 4.78) @ 5785 MHz; Calibrated: 11/7/2024
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1325; Calibrated: 9/26/2025
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

Body Left/WLAN 5.8G 802.11a Mid/Area Scan (11x11x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$

Maximum value of SAR (measured) = 0.0982 W/kg

Body Left/WLAN 5.8G 802.11a Mid/Zoom Scan (8x8x12)/Cube 0: Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=2\text{mm}$

Reference Value = 1.689 V/m; Power Drift = 0.10 dB

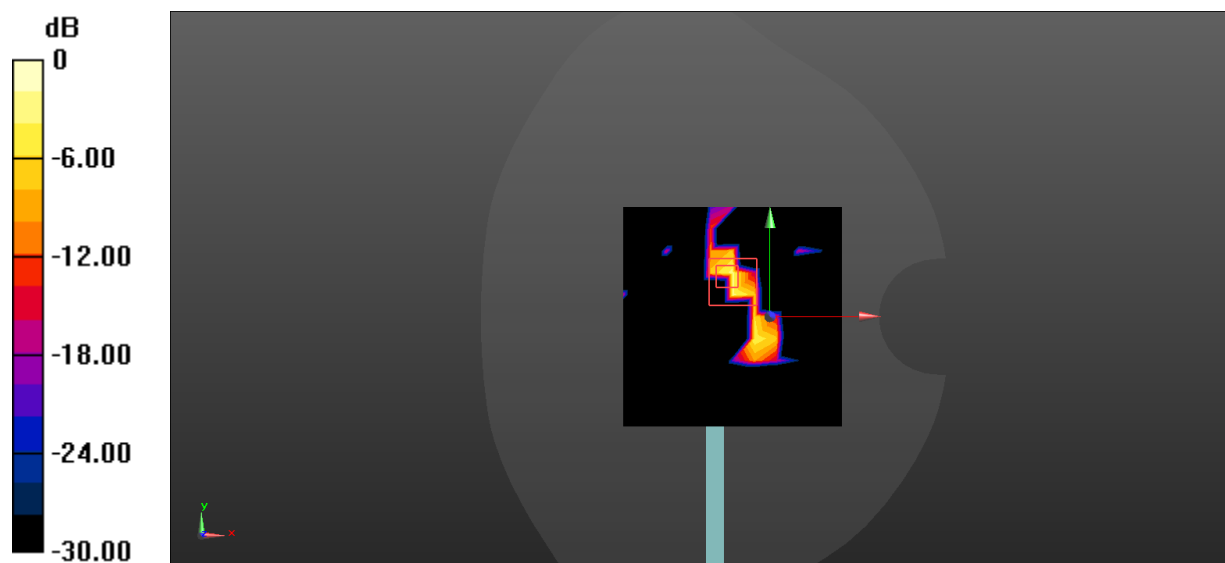
Peak SAR (extrapolated) = 0.406 W/kg

SAR(1 g) = 0.118 W/kg; SAR(10 g) = 0.026 W/kg

Smallest distance from peaks to all points 3 dB below = 4.3 mm

Ratio of SAR at M2 to SAR at M1 = 65.5%

Maximum value of SAR (measured) = 0.194 W/kg



0 dB = 0.194 W/kg = -7.12 dBW/kg