

# Appendix B

## Detailed Test Results

1. WIFI
WIFI 2.4G
WIFI 5G
WIFI 6E
2. BT
Bluetooth

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Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

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Test Laboratory: SGS-SAR Lab

## TB710FU WIFI2.4G 802.11b 11CH Left side 0mm

**DUT: TB710FU; Type: Portable Tablet Computer; Serial: HA2AJ60W**

Communication System: UID 0, WI-FI(2.4GHz) (0); Frequency: 2462 MHz;Duty Cycle: 1:1.016

Medium: HSL2450;Medium parameters used:  $f = 2462$  MHz;  $\sigma = 1.836$  S/m;  $\epsilon_r = 39.903$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3923; ConvF(7.98, 7.98, 7.98); Calibrated: 2024/11/04
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1740; Calibrated: 2025/02/17
- Phantom: SAM 7; Type: SAM; Serial: 1702
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

**Configuration/Body/Area Scan (7x16x1):** Measurement grid: dx=12mm, dy=12mm  
Maximum value of SAR (measured) = 1.08 W/kg

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

Reference Value = 17.32 V/m; Power Drift = -0.09 dB

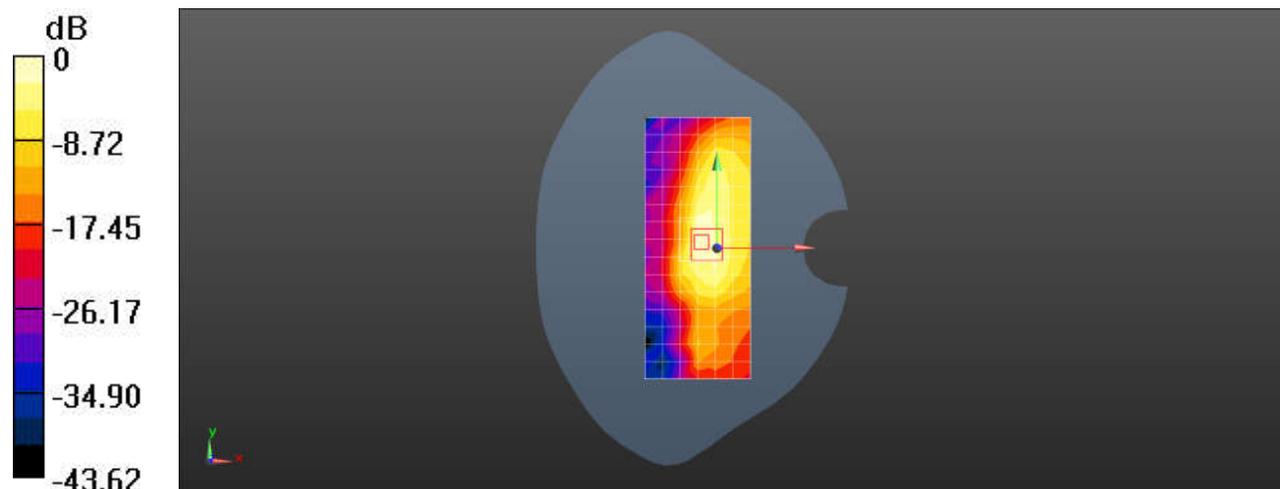
Peak SAR (extrapolated) = 1.37 W/kg

**SAR(1 g) = 0.569 W/kg; SAR(10 g) = 0.276 W/kg**

Smallest distance from peaks to all points 3 dB below = 5 mm

Ratio of SAR at M2 to SAR at M1 = 47.1%

Maximum value of SAR (measured) = 0.946 W/kg



0 dB = 1.08 W/kg = 0.33 dBW/kg

Test Laboratory: SGS-SAR Lab

## TB710FU WIFI5G 802.11a 64CH Top side 0mm

**DUT: TB710FU; Type: Portable Tablet Computer; Serial: HA2AJ60W**

Communication System: UID 0, WI-FI(5GHz) (0); Frequency: 5320 MHz; Duty Cycle: 1:1.008

Medium: HSL5G; Medium parameters used:  $f = 5320$  MHz;  $\sigma = 4.936$  S/m;  $\epsilon_r = 36.667$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3923; ConvF(5.6, 5.6, 5.6); Calibrated: 2024/11/04
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1740; Calibrated: 2025/02/17
- Phantom: SAM 7; Type: SAM; Serial: 1702
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

**Configuration/Body/Area Scan (9x16x1):** Measurement grid: dx=10mm, dy=10mm  
Maximum value of SAR (measured) = 1.59 W/kg

**Configuration/Body/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 3.145 V/m; Power Drift = 0.05 dB

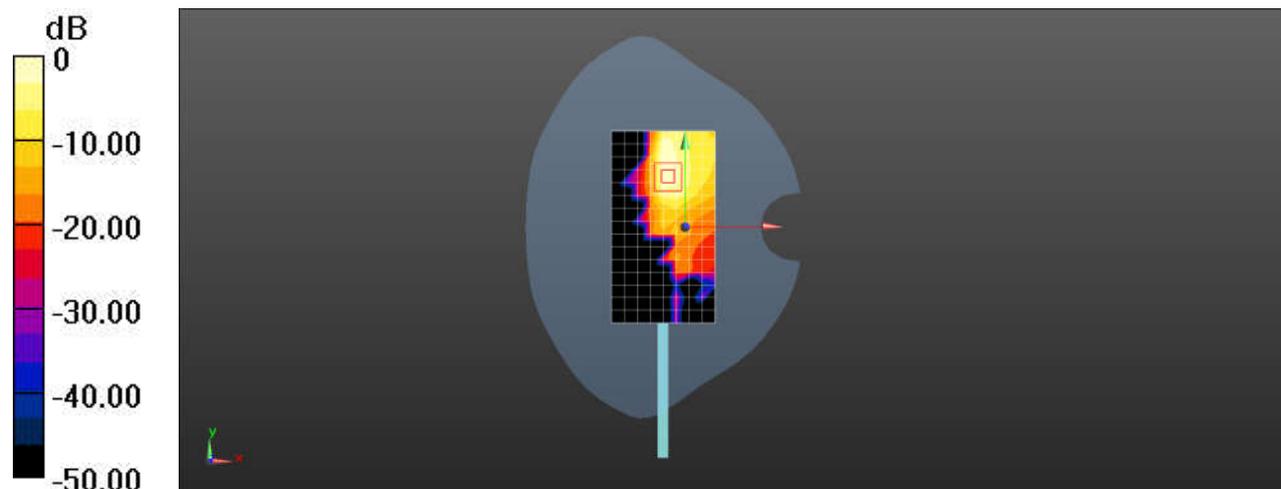
Peak SAR (extrapolated) = 3.07 W/kg

**SAR(1 g) = 0.752 W/kg; SAR(10 g) = 0.244 W/kg**

Smallest distance from peaks to all points 3 dB below = 5.7 mm

Ratio of SAR at M2 to SAR at M1 = 63.6%

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



0 dB = 1.59 W/kg = 2.00 dBW/kg

Test Laboratory: SGS-SAR Lab

## TB710FU WIFI5G 802.11a 116CH Left side 0mm

**DUT: TB710FU; Type: Portable Tablet Computer; Serial: HA2AJ60W**

Communication System: UID 0, WI-FI(5GHz) (0); Frequency: 5580 MHz; Duty Cycle: 1:1.008

Medium: HSL5G; Medium parameters used:  $f = 5580$  MHz;  $\sigma = 5.235$  S/m;  $\epsilon_r = 36$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3923; ConvF(5, 5, 5); Calibrated: 2024/11/04
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1740; Calibrated: 2025/02/17
- Phantom: SAM 7; Type: SAM; Serial: 1702
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

**Configuration/Body/Area Scan (9x19x1):** Measurement grid: dx=10mm, dy=10mm  
Maximum value of SAR (measured) = 2.05 W/kg

**Configuration/Body/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 9.600 V/m; Power Drift = -0.02 dB

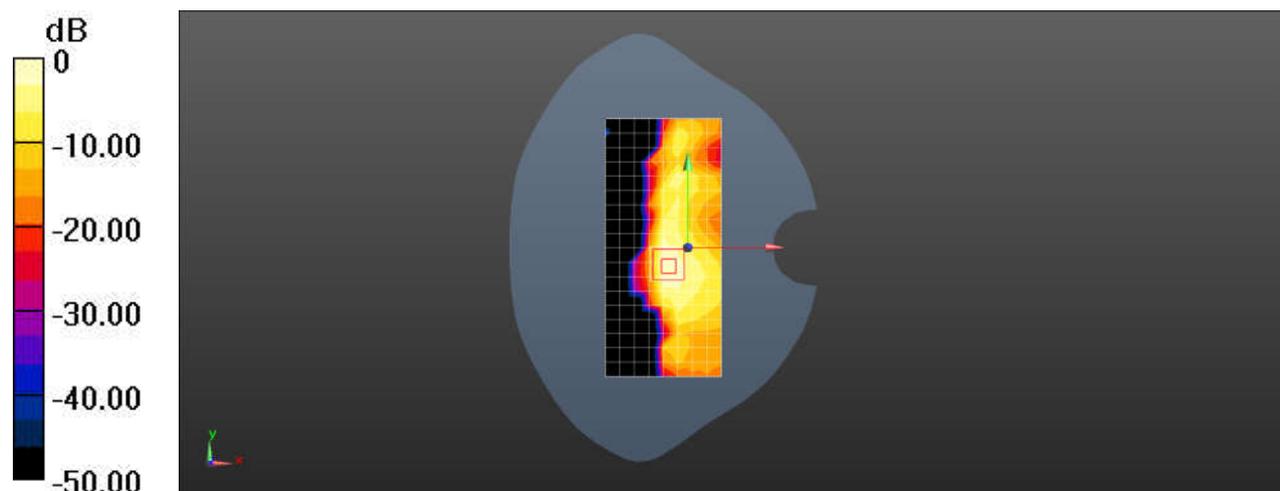
Peak SAR (extrapolated) = 3.87 W/kg

**SAR(1 g) = 0.901 W/kg; SAR(10 g) = 0.300 W/kg**

Smallest distance from peaks to all points 3 dB below = 4.8 mm

Ratio of SAR at M2 to SAR at M1 = 62%

Maximum value of SAR (measured) = 2.19 W/kg



0 dB = 2.05 W/kg = 3.12 dBW/kg

Test Laboratory: SGS-SAR Lab

## TB710FU WIFI5G 802.11a 157CH Left side 0mm

**DUT: TB710FU; Type: Portable Tablet Computer; Serial: HA2AJ60W**

Communication System: UID 0, WI-FI(5GHz) (0); Frequency: 5785 MHz; Duty Cycle: 1:1.008

Medium: HSL5G; Medium parameters used:  $f = 5785$  MHz;  $\sigma = 5.491$  S/m;  $\epsilon_r = 35.472$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3923; ConvF(5.06, 5.06, 5.06); Calibrated: 2024/11/04
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1740; Calibrated: 2025/02/17
- Phantom: SAM 7; Type: SAM; Serial: 1702
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

**Configuration/Body/Area Scan (9x19x1):** Measurement grid: dx=10mm, dy=10mm  
Maximum value of SAR (measured) = 1.35 W/kg

**Configuration/Body/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 8.561 V/m; Power Drift = -0.02 dB

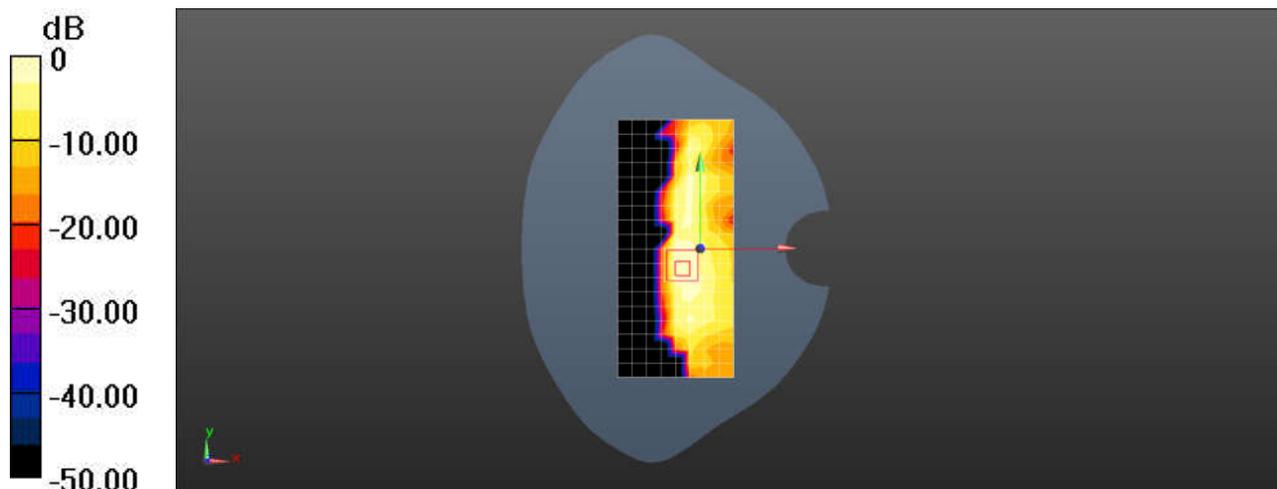
Peak SAR (extrapolated) = 3.37 W/kg

**SAR(1 g) = 0.725 W/kg; SAR(10 g) = 0.232 W/kg**

Smallest distance from peaks to all points 3 dB below = 5.6 mm

Ratio of SAR at M2 to SAR at M1 = 59.8%

Maximum value of SAR (measured) = 1.88 W/kg



0 dB = 1.35 W/kg = 1.31 dBW/kg

**WIFI 6E 802.11be EHT320 63CH Left side 0mm**

Communication System: U-NII-5; Frequency: 6265.000

Medium: HSL. Medium parameters used:  $f = 6265.000$  MHz;  $\sigma = 5.85$  S/m;  $\epsilon_r = 34.8$

DASY8 Configuration:

- Probe: EX3DV4 - SN7735; ConvF(5.4, 5.62, 5.52); Calibrated: 2025-01-29
- Sensor-Surface: 1.4 mm
- Electronics: DAE4ip Sn1826; Calibrated: 2025-02-17
- Phantom: Twin-SAM V8.0 (30deg probe tilt); Serial: 2155
- Measurement Software: cDASY8 V16.4.0.5005

**Area Scan (51.0 mm x 204.0 mm):** Measurement Grid: 8.5 mm x 8.5 mm

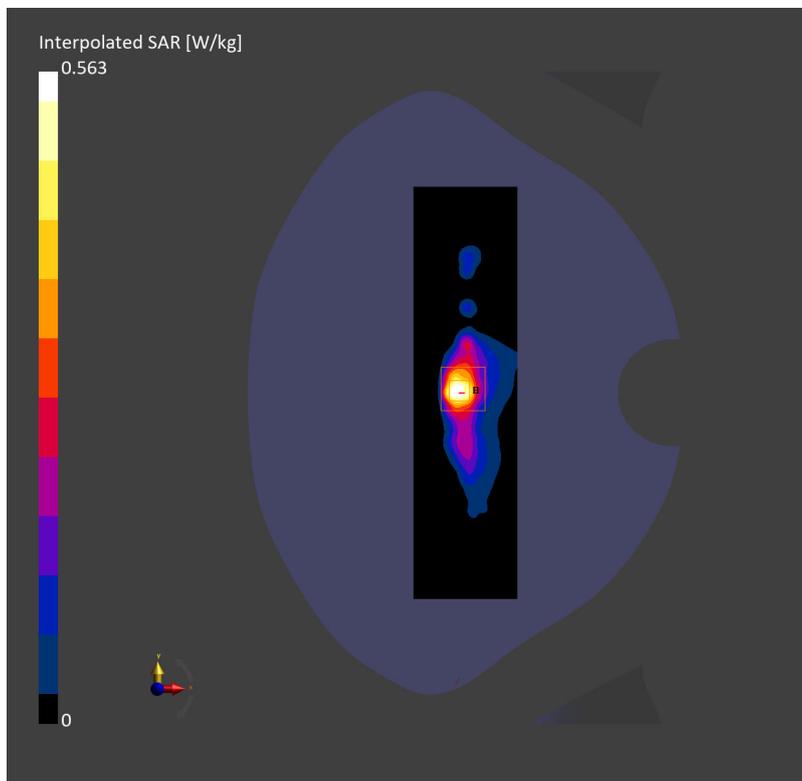
SAR (1g) = 0.413 W/kg; SAR (8g) = 0.145 W/kg; SAR (10g) = 0.127 W/kg;

**Zoom Scan (22.0 mm x 22.0 mm x 22.0 mm):** Measurement Grid: 3.4 mm x 3.4 mm x 1.4 mm

Power Drift = 0.01 dB

**SAR (1g) = 0.503 W/kg; SAR (8g) = 0.166 W/kg; SAR (10g) = 0.142 W/kg;**

psAPD (4.0cm2, sq) [W/m2]	3.31
M2/M1 [%]	52.4
Dist 3dB Peak [mm]	5.0



Test Laboratory: SGS-SAR Lab

## TB710FU Bluetooth DH5 39CH Left side 0mm

**DUT: TB710FU; Type: Portable Tablet Computer; Serial: HA2AJ60W**

Communication System: UID 0, Bluetooth (0); Frequency: 2441 MHz; Duty Cycle: 1:1.296

Medium: HSL2450; Medium parameters used:  $f = 2441$  MHz;  $\sigma = 1.807$  S/m;  $\epsilon_r = 39.955$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3923; ConvF(7.98, 7.98, 7.98); Calibrated: 2024/11/04
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1740; Calibrated: 2025/02/17
- Phantom: SAM 7; Type: SAM; Serial: 1702
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

**Configuration/Body/Area Scan (7x16x1):** Measurement grid: dx=12mm, dy=12mm  
Maximum value of SAR (measured) = 0.315 W/kg

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

Reference Value = 6.150 V/m; Power Drift = -0.10 dB

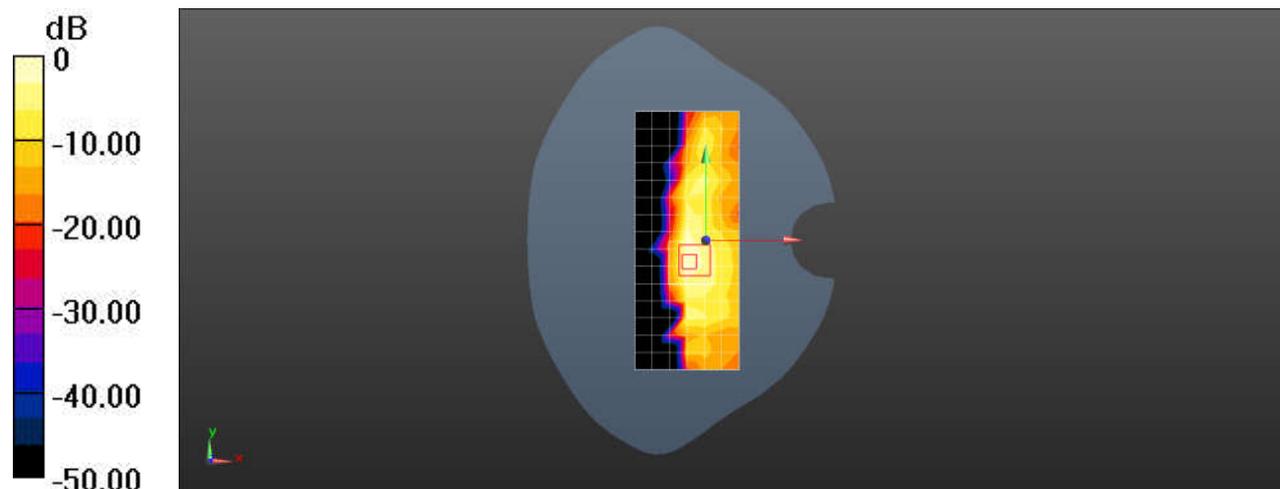
Peak SAR (extrapolated) = 0.677 W/kg

**SAR(1 g) = 0.131 W/kg; SAR(10 g) = 0.047 W/kg**

Smallest distance from peaks to all points 3 dB below = 5 mm

Ratio of SAR at M2 to SAR at M1 = 35.5%

Maximum value of SAR (measured) = 0.319 W/kg



0 dB = 0.315 W/kg = -5.02 dBW/kg



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