

Appendix B

Detailed Test Results

WIFI 2.4G for Body
WIFI 5G for Body
BT for Body

Test Laboratory: SGS-SAR Lab

TB125FU WIFI 2.4G 802.11b 6CH Back side Main Supply (3+32) 0mm

DUT: TB125FU; Type: Portable Tablet Computer; Serial: HA1JVKZT

Communication System: UID 0, WI-FI(2.4GHz) (0); Frequency: 2437 MHz;Duty Cycle: 1:1.007

Medium: HSL2450;Medium parameters used: $f = 2437$ MHz; $\sigma = 1.782$ S/m; $\epsilon_r = 38.516$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3982; ConvF(7.77, 7.77, 7.77); Calibrated: 2021-12-29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1428; Calibrated: 2021-04-09
- Phantom: SAM 3; Type: SAM; Serial: TP:1770
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Body/Area Scan (6x23x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 1.75 W/kg

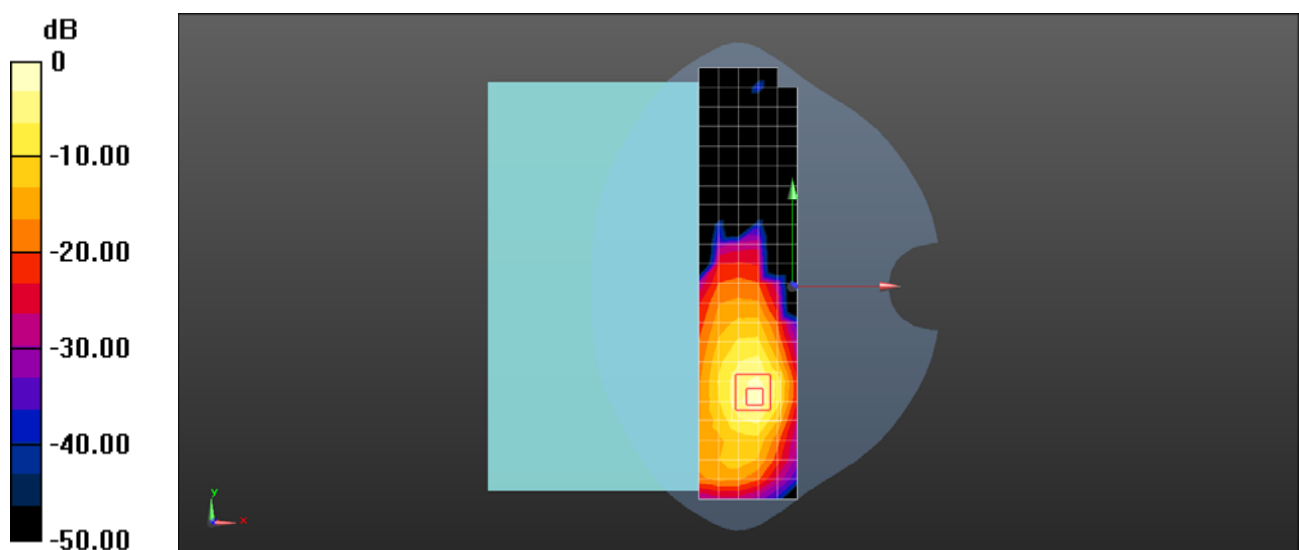
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 2.252 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 2.57 W/kg

SAR(1 g) = 0.864 W/kg; SAR(10 g) = 0.347 W/kg

Maximum value of SAR (measured) = 1.80 W/kg



0 dB = 1.75 W/kg = 2.44 dBW/kg

Test Laboratory: SGS-SAR Lab

TB125FU WIFI 5G 802.11ac 80M 58CH Back side Main Supply (4+128) 0mm

DUT: TB125FU; Type: Portable Tablet Computer; Serial: HA1KXVLP

Communication System: UID 0, WI-FI(5GHz) (0); Frequency: 5290 MHz;Duty Cycle: 1:1.144

Medium: HSL5G;Medium parameters used: $f = 5290$ MHz; $\sigma = 4.767$ S/m; $\epsilon_r = 35.509$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3962; ConvF(5.51, 5.51, 5.51); Calibrated: 2021-04-26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1324; Calibrated: 2021-06-22
- Phantom: SAM 2; Type: SAM; Serial: TP:1563
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Body/Area Scan (7x27x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 2.23 W/kg

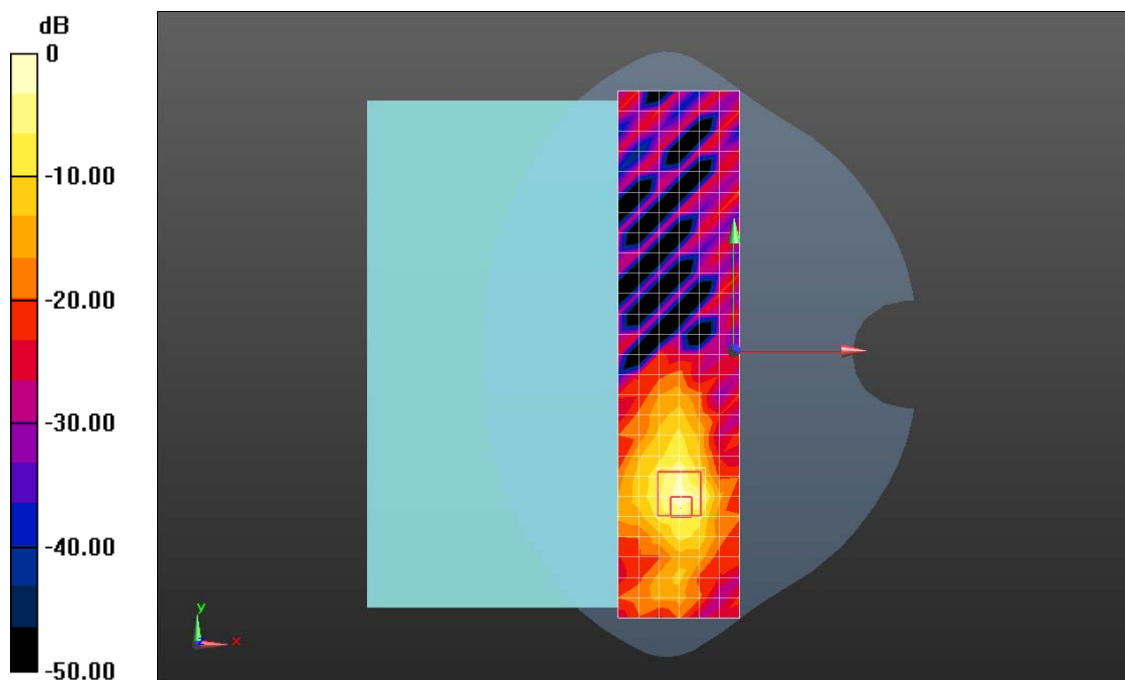
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 0 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 3.97 W/kg

SAR(1 g) = 0.929 W/kg; SAR(10 g) = 0.212 W/kg

Maximum value of SAR (measured) = 2.56 W/kg



0 dB = 2.56 W/kg = 4.08 dBW/kg

Test Laboratory: SGS-SAR Lab

TB125FU BT2.0 DH5 39CH Back side Main Supply (4+64) 0mm

DUT: TB125FU; Type: Portable Tablet Computer; Serial: HA1JDYET

Communication System: UID 0, Bluetooth (0); Frequency: 2441 MHz; Duty Cycle: 1:1.304

Medium: HSL2450; Medium parameters used: $f = 2441$ MHz; $\sigma = 1.775$ S/m; $\epsilon_r = 38.47$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY 5 Configuration:

- Probe: EX3DV4 - SN3982; ConvF(7.77, 7.77, 7.77); Calibrated: 2021-12-29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1428; Calibrated: 2021-04-09
- Phantom: SAM 3; Type: SAM; Serial: TP:1770
- DASY52 52.10.4(1527); SEMCAD X 14.6.14(7483)

Configuration/Body/Area Scan (6x23x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.753 W/kg

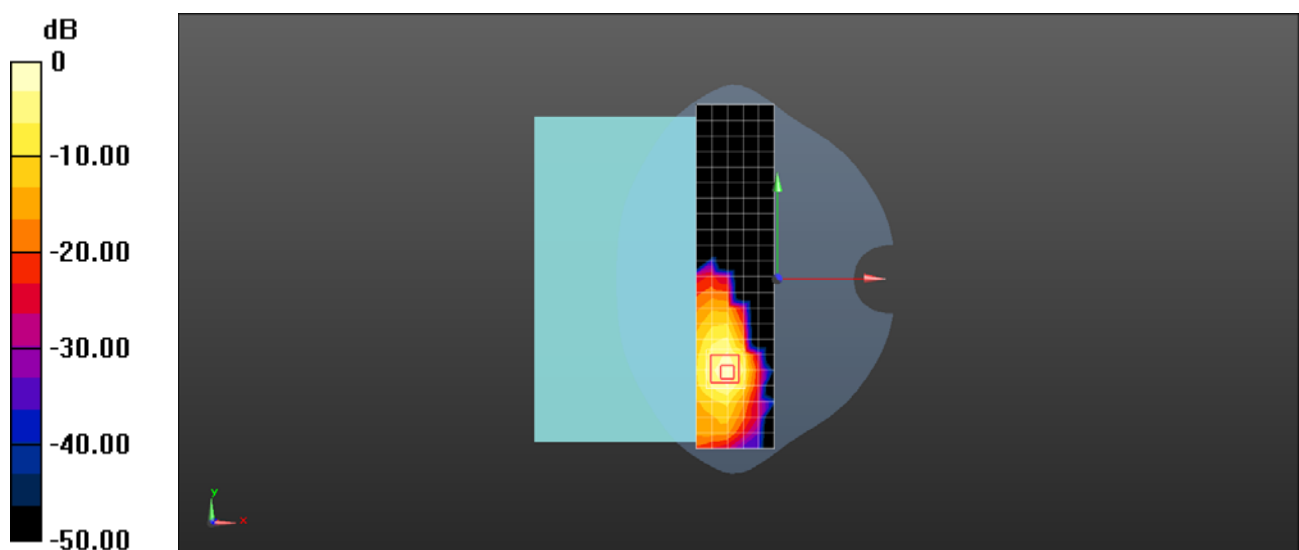
Configuration/Body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

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

Peak SAR (extrapolated) = 1.30 W/kg

SAR(1 g) = 0.406 W/kg; SAR(10 g) = 0.160 W/kg

Maximum value of SAR (measured) = 0.871 W/kg



0 dB = 0.753 W/kg = -1.23 dBW/kg