

**4789043408-SAR-2 LINK PORTABLE WiFi 802.11b CH11 Left side 5mm-ant 1**

Communication System: UID 0, 2.45GHz Wi-Fi (0); Communication System Band: ISM 2.4GHz; Frequency: 2462 MHz;

Medium parameters used:  $f = 2462$  MHz;  $\sigma = 1.857$  S/m;  $\epsilon_r = 37.958$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN7383; ConvF(7.72, 7.72, 7.72); Calibrated: 2018/12/19;
- Sensor-Surface: 3mm (Mechanical Surface Detection),  $z = 1.0, 31.0$
- Electronics: DAE3 Sn427; Calibrated: 2018/12/11
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: 1235
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

**Configuration/Body/Area Scan (6x6x1):** Measurement grid:  $dx=12$ mm,  $dy=12$ mm

Maximum value of SAR (measured) = 0.833 W/kg

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

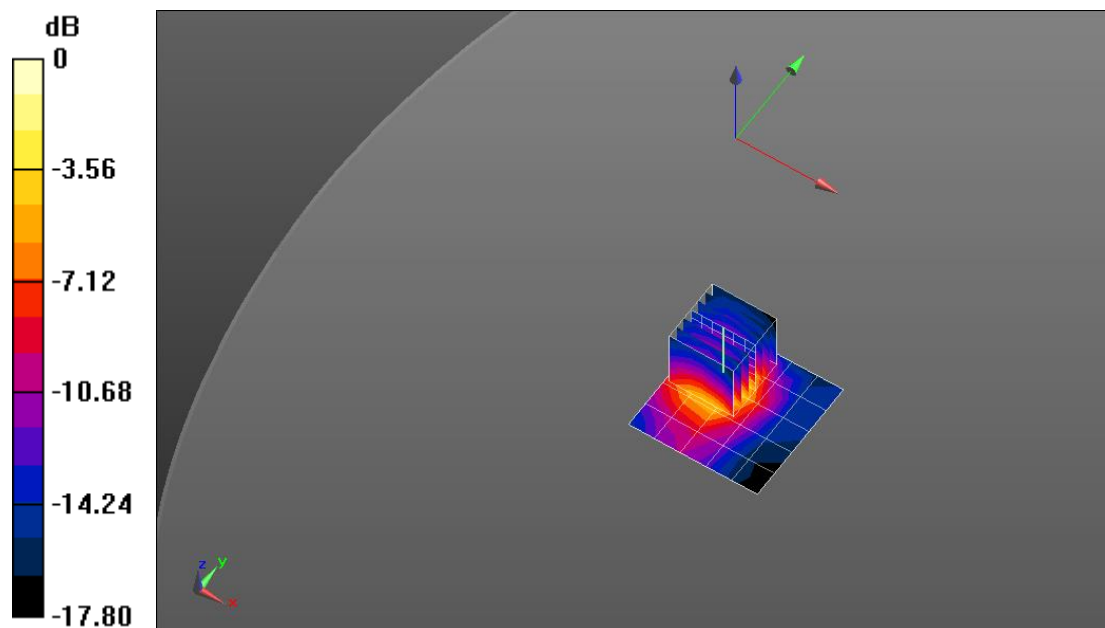
$dz=5$ mm

Reference Value = 12.69 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 1.67 W/kg

**SAR(1 g) = 0.832 W/kg; SAR(10 g) = 0.384 W/kg**

Maximum value of SAR (measured) = 1.09 W/kg



0 dB = 1.09 W/kg = 0.38 dBW/kg

**4789043408-SAR-2 LINK PORTABLE WiFi 802.11b CH11 Back side 5mm-ant 2**

Communication System: UID 0, 2.45GHz Wi-Fi (0); Communication System Band: ISM 2.4GHz; Frequency: 2462 MHz;

Medium parameters used:  $f = 2462$  MHz;  $\sigma = 1.857$  S/m;  $\epsilon_r = 37.958$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN7383; ConvF(7.72, 7.72, 7.72); Calibrated: 2018/12/19;
- Sensor-Surface: 3mm (Mechanical Surface Detection),  $z = 1.0, 31.0$
- Electronics: DAE3 Sn427; Calibrated: 2018/12/11
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: 1235
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

**Configuration/Body/Area Scan (6x6x1):** Measurement grid:  $dx=12$ mm,  $dy=12$ mm

Maximum value of SAR (measured) = 0.707 W/kg

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

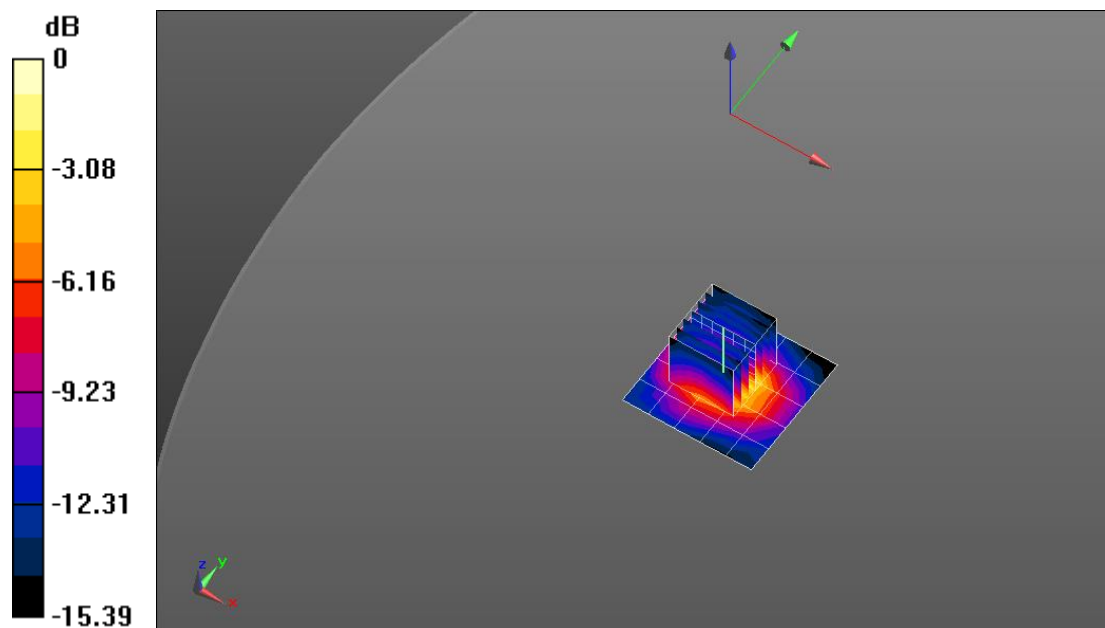
$dz=5$ mm

Reference Value = 18.08 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 1.11 W/kg

**SAR(1 g) = 0.573 W/kg; SAR(10 g) = 0.282 W/kg**

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



0 dB = 0.757 W/kg = -1.21 dBW/kg

**4789043408-SAR-2 LINK PORTABLE WiFi 802.11ac VHT80 CH155 Left side 5mm-ant 1**

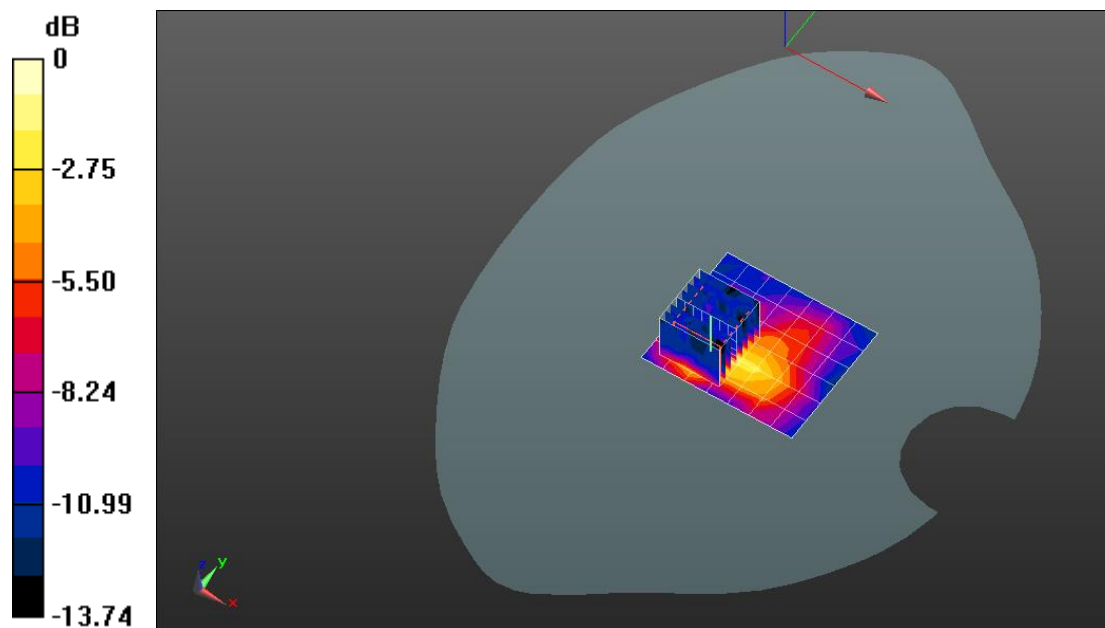
Communication System: UID 0, 5GHz Wi-Fi (0); Communication System Band: 5G Band(5030.0 - 5825.0 MHz); Frequency: 5775 MHz;  
Medium parameters used:  $f = 5775$  MHz;  $\sigma = 6.093$  S/m;  $\epsilon_r = 46.897$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN7383; ConvF(4.51, 4.51, 4.51); Calibrated: 2018/12/19;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection),  $z = 1.0, 25.0$
- Electronics: DAE3 Sn427; Calibrated: 2018/12/11
- Phantom: SAM; Type: QD000P40CD; Serial: 1805
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

**Configuration/Body/Area Scan (8x7x1):** Measurement grid:  $dx=10$ mm,  $dy=10$ mm  
Maximum value of SAR (measured) = 0.895 W/kg

**Configuration/Body/Zoom Scan (4x4x1.4mm, graded), dist=1.4mm (8x8x7)/Cube 0:**  
Measurement grid:  $dx=4$ mm,  $dy=4$ mm,  $dz=1.4$ mm  
Reference Value = 7.870 V/m; Power Drift = 0.16 dB  
Peak SAR (extrapolated) = 1.56 W/kg  
**SAR(1 g) = 0.464 W/kg; SAR(10 g) = 0.213 W/kg**  
Maximum value of SAR (measured) = 0.959 W/kg



0 dB = 0.959 W/kg = -0.18 dBW/kg

**4789043408-SAR-2 LINK PORTABLE WiFi 802.11ac VHT80 CH122 Back side 5mm-ant 2**

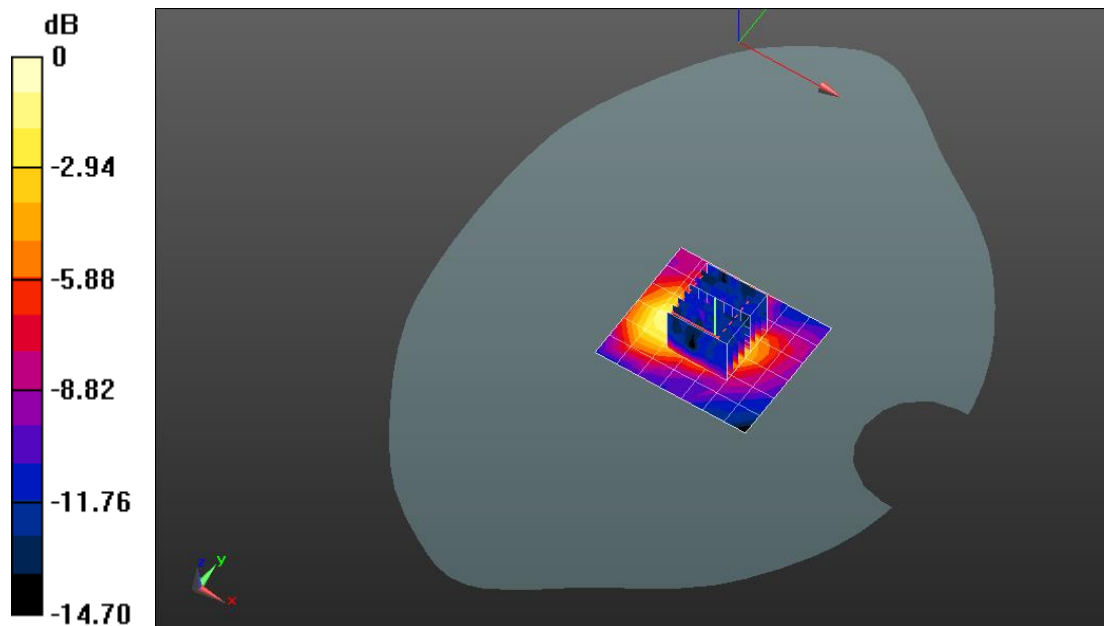
Communication System: UID 0, 5GHz Wi-Fi (0); Communication System Band: 5G Band(5030.0 - 5825.0 MHz); Frequency: 5610 MHz;  
Medium parameters used:  $f = 5610$  MHz;  $\sigma = 4.998$  S/m;  $\epsilon_r = 34.279$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN7383; ConvF(5.06, 5.06, 5.06); Calibrated: 2018/12/19;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection),  $z = 1.0, 25.0$
- Electronics: DAE3 Sn427; Calibrated: 2018/12/11
- Phantom: SAM; Type: QD000P40CD; Serial: 1805
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

**Configuration/Body/Area Scan (8x7x1):** Measurement grid:  $dx=10$ mm,  $dy=10$ mm  
Maximum value of SAR (measured) = 0.803 W/kg

**Configuration/Body/Zoom Scan (4x4x1.4mm, graded), dist=1.4mm (8x8x7)/Cube 0:**  
Measurement grid:  $dx=4$ mm,  $dy=4$ mm,  $dz=1.4$ mm  
Reference Value = 13.28 V/m; Power Drift = -0.03 dB  
Peak SAR (extrapolated) = 1.38 W/kg  
**SAR(1 g) = 0.400 W/kg; SAR(10 g) = 0.178 W/kg**  
Maximum value of SAR (measured) = 0.856 W/kg



0 dB = 0.856 W/kg = -0.67 dBW/kg