

Date: 2020/6/23

**Coolpad tablet CP3667AT FCC SAR wifi 2.4G 802.11b CH1\_Backsurface 0mm level 16.5**

Communication System: UID 0, 2.45GHz Wi-Fi (0); Communication System Band: ISM 2.4GHz; Frequency: 2412 MHz; Communication System PAR: 0 dB; PMF: 1.04833  
Medium parameters used:  $f = 2412$  MHz;  $\sigma = 1.756$  S/m;  $\epsilon_r = 39.818$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN7383; ConvF(7.9, 7.9, 7.9); Calibrated: 2020/1/3;
  - o Modulation Compensation:
- Sensor-Surface: 1.4mm (Mechanical Surface Detection),  $z = 1.0, 31.0$
- Electronics: DAE3 Sn427; Calibrated: 2020/3/31
- Phantom: SAM; Type: QD000P40CD; Serial: 1805
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

**Configuration/Body/Area Scan (9x6x1):** Measurement grid:  $dx=12$ mm,  $dy=12$ mm

Maximum value of SAR (measured) = 2.30 W/kg

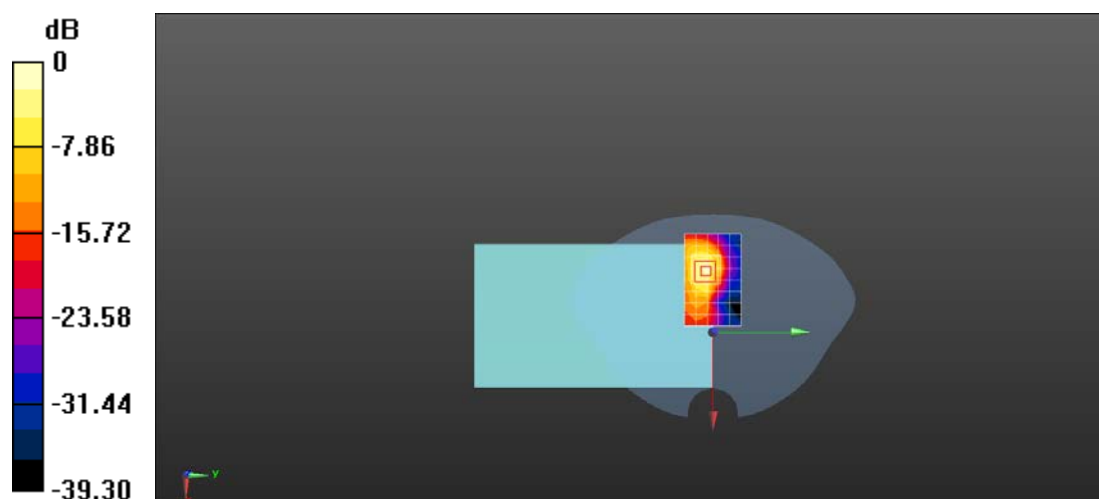
**Configuration/Body/Zoom Scan (7x7x4)/Cube 0:** Measurement grid:  $dx=5$ mm,  $dy=5$ mm,  $dz=5$ mm

Reference Value = 3.727 V/m; Power Drift = 0.18 dB

Peak SAR (extrapolated) = 3.39 W/kg

**SAR(1 g) = 1.17 W/kg; SAR(10 g) = 0.432 W/kg**

Maximum value of SAR (measured) = 2.31 W/kg



0 dB = 2.30 W/kg = 3.62 dBW/kg

Date: 2020/6/24

### Coolpad tablet CP3667AT FCC SAR wifi 5.3G 802.11a CH52\_Top side 0mm

Communication System: UID 0, 5GHz Wi-Fi (0); Communication System Band: 5G Band(5030.0 - 5825.0 MHz); Frequency: 5260 MHz; Communication System PAR: 0 dB; PMF: 1.04954

Medium parameters used:  $f = 5260$  MHz;  $\sigma = 4.83$  S/m;  $\epsilon_r = 36.192$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN7383; ConvF(5.76, 5.76, 5.76); Calibrated: 2020/1/3;
  - Modulation Compensation:
- Sensor-Surface: 1.4mm (Mechanical Surface Detection),  $z = 1.0, 29.0$
- Electronics: DAE3 Sn427; Calibrated: 2020/3/31
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: 1235
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

**Configuration/Body/Area Scan (9x7x1):** Measurement grid:  $dx=10$ mm,  $dy=10$ mm

Maximum value of SAR (measured) = 0.375 W/kg

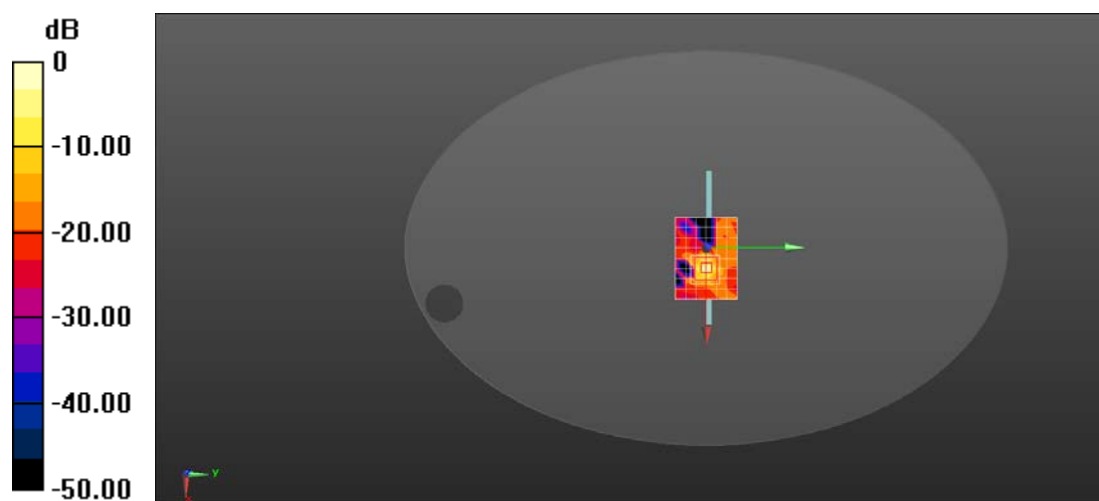
**Configuration/Body/Zoom Scan (8x8x7)/Cube 0:** Measurement grid:  $dx=4$ mm,  $dy=4$ mm,  $dz=1.4$ mm

Reference Value = 0.9690 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 0.630 W/kg

**SAR(1 g) = 0.112 W/kg; SAR(10 g) = 0.020 W/kg**

Maximum value of SAR (measured) = 0.394 W/kg



0 dB = 0.375 W/kg = -4.26 dBW/kg

Date: 2020/6/24

**Coolpad tablet CP3667AT FCC SAR wifi 5.5G 802.11a CH120\_Backsurface 0mm**

Communication System: UID 0, 5GHz Wi-Fi (0); Communication System Band: 5G Band(5030.0 - 5825.0 MHz); Frequency: 5600 MHz; Communication System PAR: 0 dB; PMF: 1.04954

Medium parameters used:  $f = 5600$  MHz;  $\sigma = 5.068$  S/m;  $\epsilon_r = 35.634$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN7383; ConvF(5.09, 5.09, 5.09); Calibrated: 2020/1/3;
  - Modulation Compensation:
- Sensor-Surface: 1.4mm (Mechanical Surface Detection),  $z = 1.0, 29.0$
- Electronics: DAE3 Sn427; Calibrated: 2020/3/31
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: 1235
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

**Configuration/Body/Area Scan (9x7x1):** Measurement grid:  $dx=10$ mm,  $dy=10$ mm

Maximum value of SAR (measured) = 0.417 W/kg

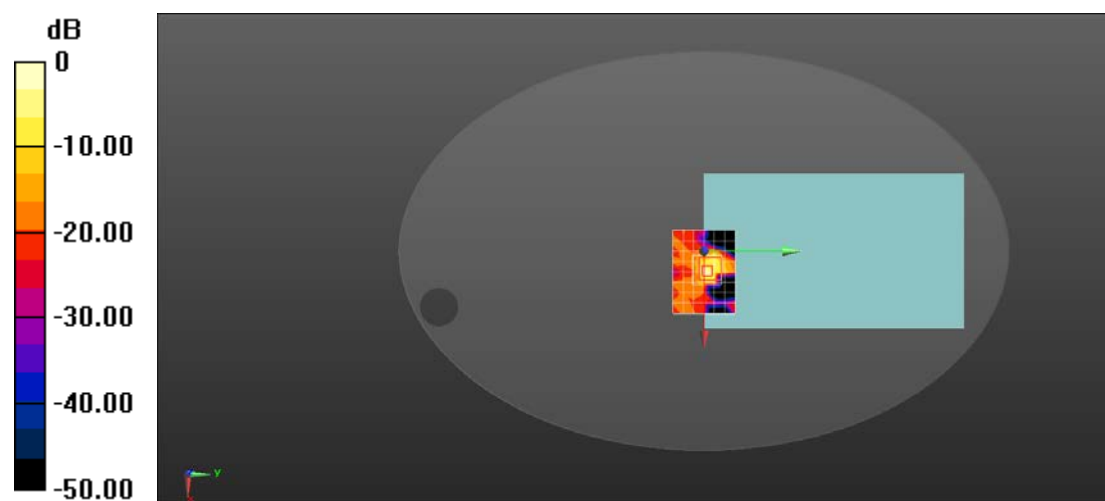
**Configuration/Body/Zoom Scan (8x8x7)/Cube 0:** Measurement grid:  $dx=4$ mm,  $dy=4$ mm,  $dz=1.4$ mm

Reference Value = 1.071 V/m; Power Drift = 0.15 dB

Peak SAR (extrapolated) = 0.848 W/kg

**SAR(1 g) = 0.125 W/kg; SAR(10 g) = 0.023 W/kg**

Maximum value of SAR (measured) = 0.471 W/kg



0 dB = 0.471 W/kg = -3.27 dBW/kg

Date: 2020/6/24

**Coolpad tablet CP3667AT FCC SAR wifi 5.8G 802.11a CH157\_Backsurface 0mm level18**

Communication System: UID 0, 5GHz Wi-Fi (0); Communication System Band: 5G Band(5030.0 - 5825.0 MHz); Frequency: 5785 MHz; Communication System PAR: 0 dB; PMF: 1.04954

Medium parameters used:  $f = 5785$  MHz;  $\sigma = 5.263$  S/m;  $\epsilon_r = 35.819$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN7383; ConvF(5.19, 5.19, 5.19); Calibrated: 2020/1/3;
  - Modulation Compensation:
- Sensor-Surface: 1.4mm (Mechanical Surface Detection),  $z = 1.0, 29.0$
- Electronics: DAE3 Sn427; Calibrated: 2020/3/31
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: 1235
- DASY52 52.8.8(1222); SEMCAD X 14.6.10(7331)

**Configuration/Body/Area Scan (9x7x1):** Measurement grid:  $dx=10$ mm,  $dy=10$ mm

Maximum value of SAR (measured) = 0.163 W/kg

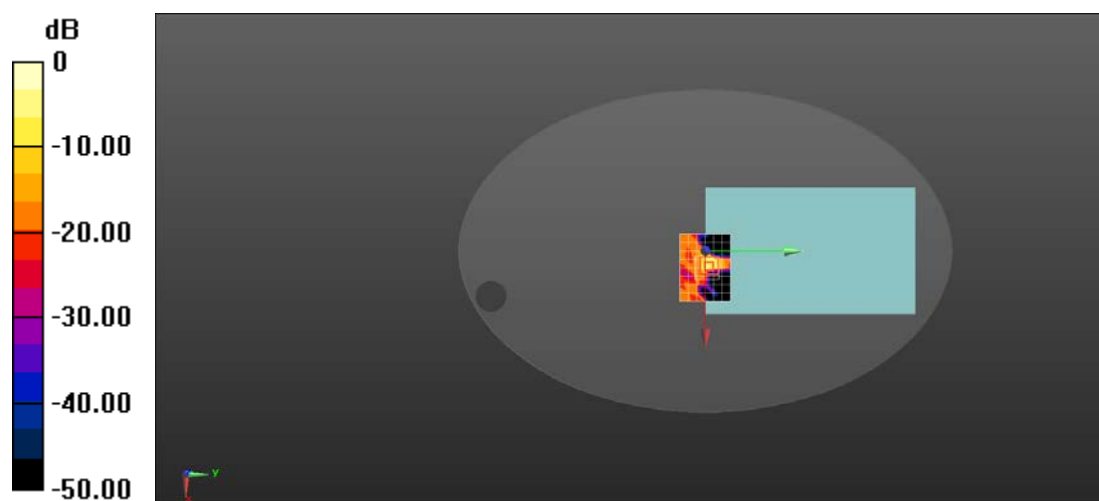
**Configuration/Body/Zoom Scan (8x8x7)/Cube 0:** Measurement grid:  $dx=4$ mm,  $dy=4$ mm,  $dz=1.4$ mm

Reference Value = 0.572 V/m; Power Drift = 0.09

Peak SAR (extrapolated) = 0.532 W/kg

**SAR(1 g) = 0.071 W/kg; SAR(10 g) = 0.011 W/kg**

Maximum value of SAR (measured) = 0.307 W/kg



0 dB = 0.307 W/kg = -5.13 dBW/kg