

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: $f = 2412 \text{ MHz}$; $\sigma = 1.756 \text{ S/m}$; $\epsilon_r = 39.818$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY Configuration:

- Probe: EX3DV4 - SN7383; ConvF(7.9, 7.9, 7.9); Calibrated: 2020/1/3;
 - 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: $dx=12\text{mm}$, $dy=12\text{mm}$

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

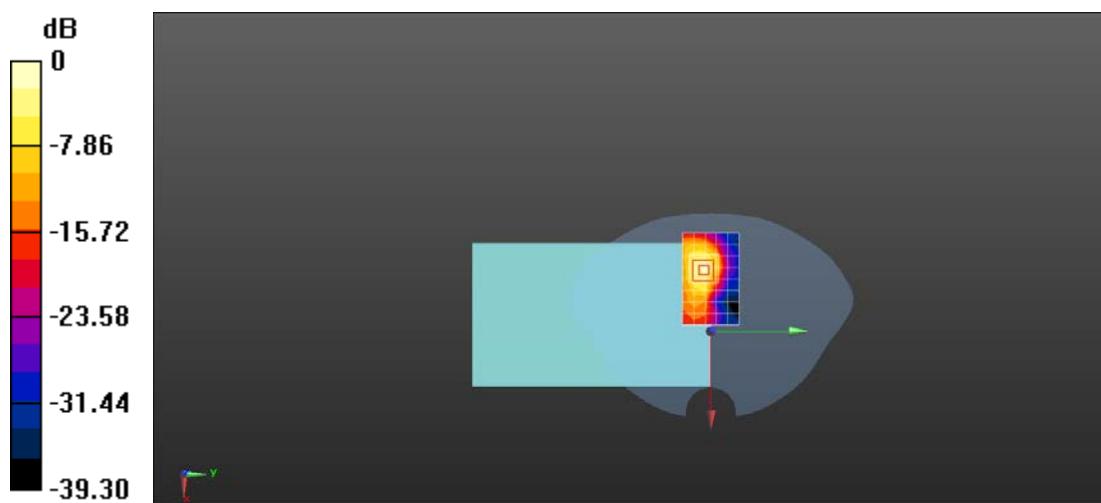
Configuration/Body/Zoom Scan (7x7x4)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

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

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: $f = 5260 \text{ MHz}$; $\sigma = 4.83 \text{ S/m}$; $\epsilon_r = 36.192$; $\rho = 1000 \text{ kg/m}^3$

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: $dx=10\text{mm}$, $dy=10\text{mm}$

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

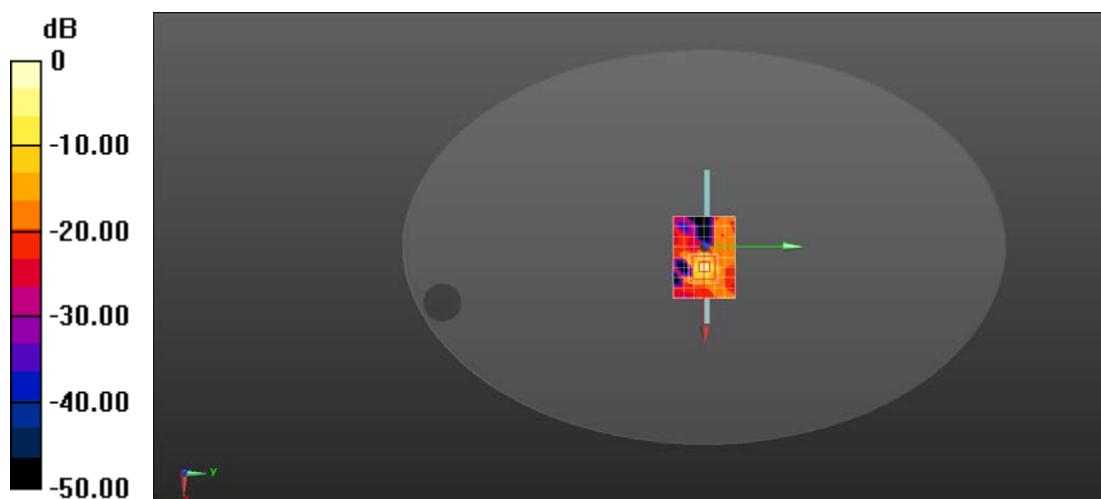
Configuration/Body/Zoom Scan (8x8x7)/Cube 0: Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=1.4\text{mm}$

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

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: $f = 5600 \text{ MHz}$; $\sigma = 5.068 \text{ S/m}$; $\epsilon_r = 35.634$; $\rho = 1000 \text{ kg/m}^3$

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: $dx=10\text{mm}$, $dy=10\text{mm}$

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

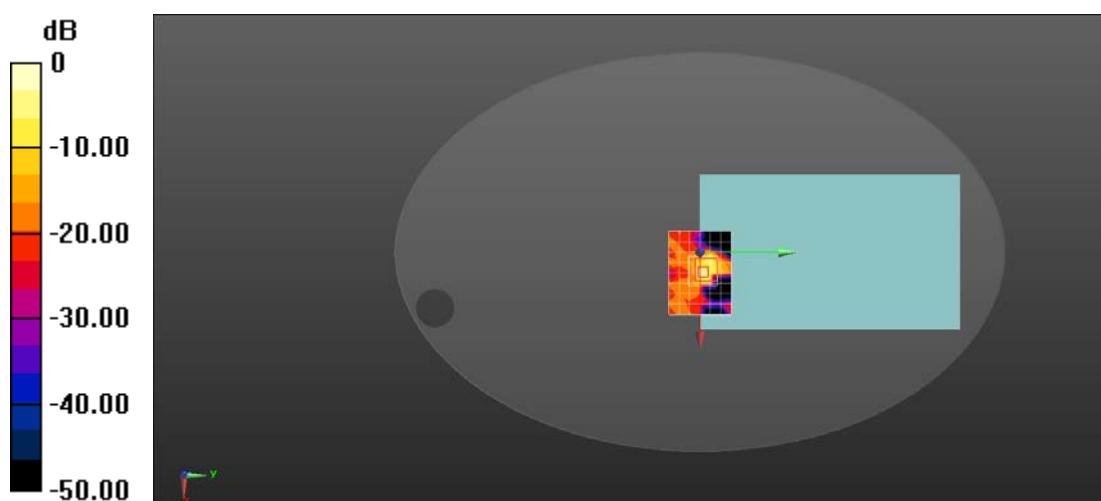
Configuration/Body/Zoom Scan (8x8x7)/Cube 0: Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=1.4\text{mm}$

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



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: $f = 5785 \text{ MHz}$; $\sigma = 5.263 \text{ S/m}$; $\epsilon_r = 35.819$; $\rho = 1000 \text{ kg/m}^3$

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: $dx=10\text{mm}$, $dy=10\text{mm}$

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

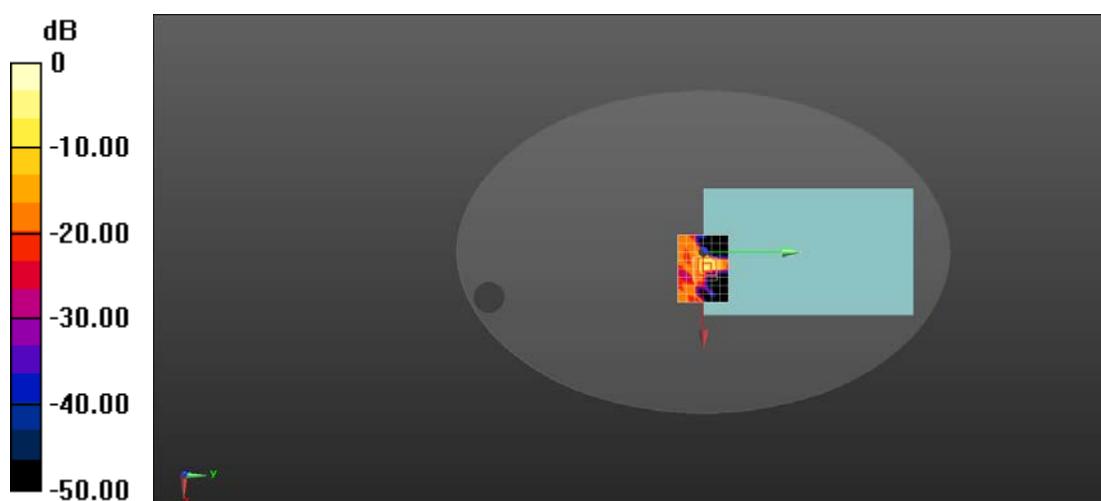
Configuration/Body/Zoom Scan (8x8x7)/Cube 0: Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=1.4\text{mm}$

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