

Test Mode: E-UTRA Band 66(15mm)

Test Laboratory: Audix SAR Lab
CH132072(1720MHz Back)1rb0
DUT: Tablet PC M/N:8188G

Date: 09/07/2024

Communication System: UID 0, Generic LTE (0); Communication System Band: Band 66;
 Frequency: 1720 MHz; Communication System PAR: 0 dB
 Medium parameters used (interpolated): $f = 1720 \text{ MHz}$; $\sigma = 1.35 \text{ S/m}$; $\epsilon_r = 40.218$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3809; ConvF(8.08, 7.78, 7.42); Calibrated: 18/12/2023;
- Modulation Compensation:
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn899; Calibrated: 06/06/2024
- Phantom: SAM 1; Type: SAM; Serial: TP-1543
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Configuration/CH132072(1720MHz Back)/Area Scan (51x101x1): Interpolated
 grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$

Maximum value of SAR (interpolated) = 0.658 W/kg

Configuration/CH132072(1720MHz Back)/Zoom Scan (5x5x7)/Cube 0:

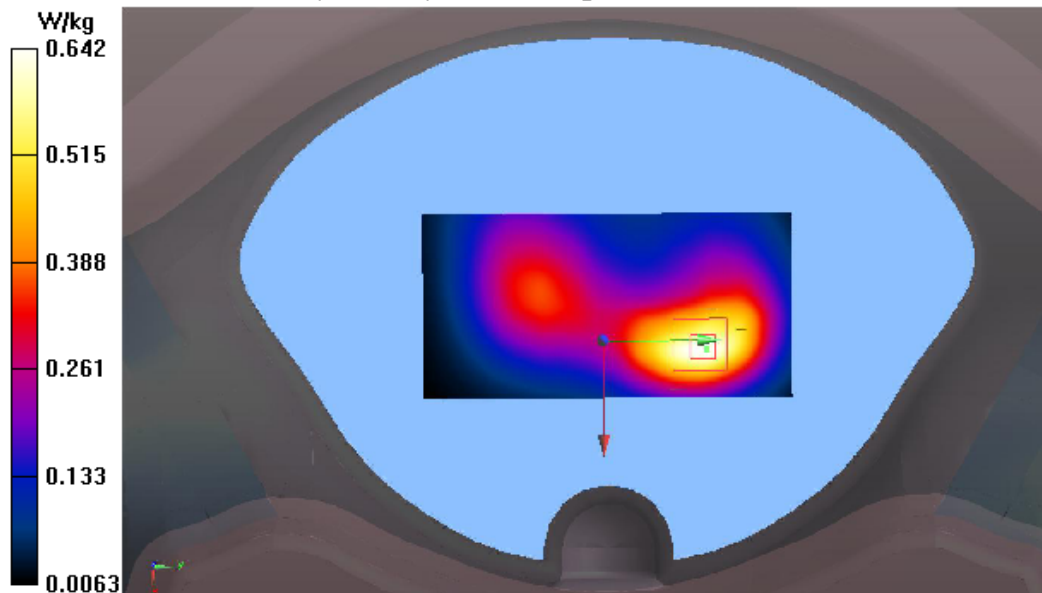
Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 13.64 V/m ; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 1.16 W/kg

SAR(1 g) = 0.592 W/kg ; SAR(10 g) = 0.321 W/kg

Maximum value of SAR (measured) = 0.642 W/kg



Test Laboratory: Audix SAR Lab
CH132072(1720MHz Top)1rb0

Date: 09/07/2024

DUT: Tablet PC M/N:8188G

Communication System: UID 0, Generic LTE (0); Communication System Band: Band 66;

Frequency: 1720 MHz; Communication System PAR: 0 dB

Medium parameters used (interpolated): $f = 1720$ MHz, $\sigma = 1.35$ S/m; $\epsilon_r = 40.218$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3809; ConvF(8.08, 7.78, 7.42); Calibrated: 18/12/2023;
- Modulation Compensation:
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn899; Calibrated: 06/06/2024
- Phantom: SAM 1; Type: SAM; Serial: TP-1543
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Configuration/CH132072(1720MHz Top)/Area Scan (51x101x1): Interpolated

grid: $dx=1.500$ mm, $dy=1.500$ mm

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

Configuration/CH132072(1720MHz Top)/Zoom Scan (5x5x7)/Cube 0:

Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 15.15 V/m; Power Drift = 0.18 dB

Peak SAR (extrapolated) = 1.35 W/kg

SAR(1 g) = 0.677 W/kg; SAR(10 g) = 0.352 W/kg

Maximum value of SAR (measured) = 0.740 W/kg

