

Plot 1

Date/Time: 7/8/2021 2:53:01 PM

Test Laboratory: Microsoft EMC

DUT: 1964; **Type:** portable computing Device; **Serial:** 0F0006R211400C

Communication System: UID 0, CW (0); Frequency: 13.56 MHz

Medium parameters used (interpolated): $f = 13.56$ MHz; $\sigma = 0.772$ S/m; $\epsilon_r = 54.289$; $\rho = 1000$ kg/m³

Phantom section: Center Section

Measurement Standard: DASY5 (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3999; ConvF(15.94, 15.94, 15.94); Calibrated: 5/25/2021;
- Sensor-Surface: 2mm (Mechanical Surface Detection), Sensor-Surface: 1.4mm (Mechanical Surface Detection), $z = 1.0, 33.0$
- Electronics: DAE4 Sn1383; Calibrated: 5/11/2021
- Phantom: Triple Flat Phantom 5.1C - Back; Type: QD 000 P51 CA; Serial: 1141/1
- DASY52 52.10.0(1444); SEMCAD X 14.6.10(7416)

Laptop Mode Open Back 0mm /Area Scan (19x9x1): Measurement grid: $dx=15$ mm, $dy=15$ mm

Maximum value of SAR (measured) = 0.0187 W/kg

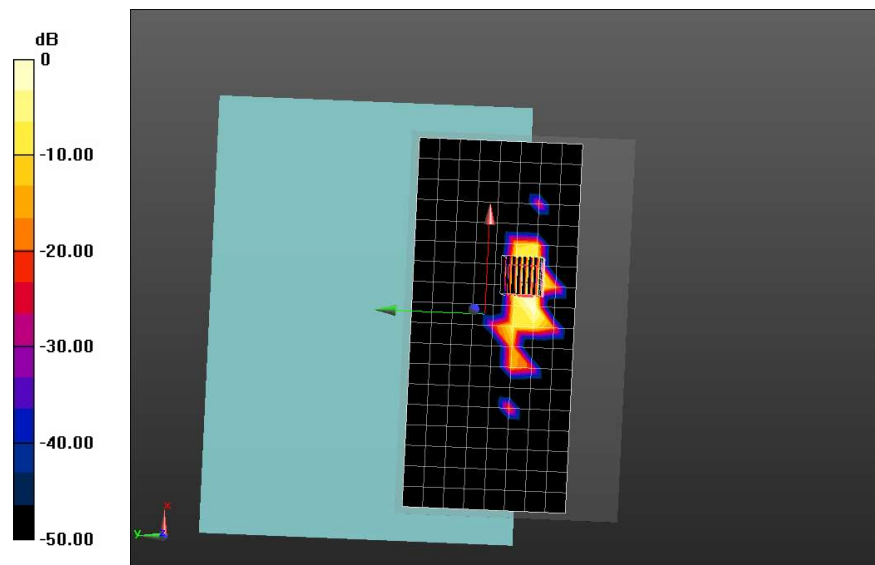
Laptop Mode Open Back 0mm /Zoom Scan (8x8x8)/Cube 0: Measurement grid: $dx=4$ mm, $dy=4$ mm, $dz=1.4$ mm

Reference Value = 5.195 V/m; Power Drift = 0.15 dB

Peak SAR (extrapolated) = 0.103 W/kg

SAR(1 g) = 0.017 W/kg; SAR(10 g) = 0.00436 W/kg

Maximum value of SAR (measured) = 0.0540 W/kg



Plot 2

Date/Time: 7/8/2021 12:22:21 PM

Test Laboratory: Microsoft EMC

DUT: CLA-13; Type: CLA-13; Serial: 1006

Communication System: UID 0, CW (0); Frequency: 13 MHz

Medium parameters used: $f = 13$ MHz; $\sigma = 0.772$ S/m; $\epsilon_r = 53.742$; $\rho = 1000$ kg/m³

Phantom section: Center Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2007)

DASY Configuration:

- Probe: EX3DV4 - SN3999; ConvF(15.94, 15.94, 15.94); Calibrated: 5/25/2021;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection), Sensor-Surface: 2mm (Mechanical Surface Detection), $z = 33.0, 1.0$
- Electronics: DAE4 Sn1383; Calibrated: 5/11/2021
- Phantom: Triple Flat Phantom 5.1C - Back; Type: QD 000 P51 CA; Serial: 1141/1
- DASYS2 52.10.0(1444); SEMCAD X 14.6.10(7416)

System Verification @ 13MHz/Pin=16.5 dBm/Area Scan (16x8x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.0284 W/kg

System Verification @ 13MHz/Pin=16.5 dBm/Zoom Scan (8x8x8)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 5.611 V/m; Power Drift = -0.00 dB

Peak SAR (extrapolated) = 0.0500 W/kg

SAR(1 g) = 0.024 W/kg; SAR(10 g) = 0.014 W/kg

Maximum value of SAR (measured) = 0.0354 W/kg

