

HAC_E_Dipole_2600

DUT: HAC Dipole 2600 MHz

Communication System: CW ; Frequency: 2600 MHz;Duty Cycle: 1:1

Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\epsilon_r = 1$; $\rho = 0$ kg/m³

Ambient Temperature : 23.5 °C

DASY5 Configuration:

- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 2600 MHz; Calibrated: 2023/1/17
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn699; Calibrated: 2023/2/22
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7501)

E Scan - measurement distance from the probe sensor center to CD2600 = 10mm & 15mm/Hearing Aid Compatibility Test at 15mm distance (41x181x1): Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 71.30 V/m; Power Drift = -0.01 dB

PMR not calibrated. PMF = 1.000 is applied.

E-field emissions = 88.50 V/m

Average value of Total=(87.63+88.50) / 2 = 88.065 V/m

PMF scaled E-field

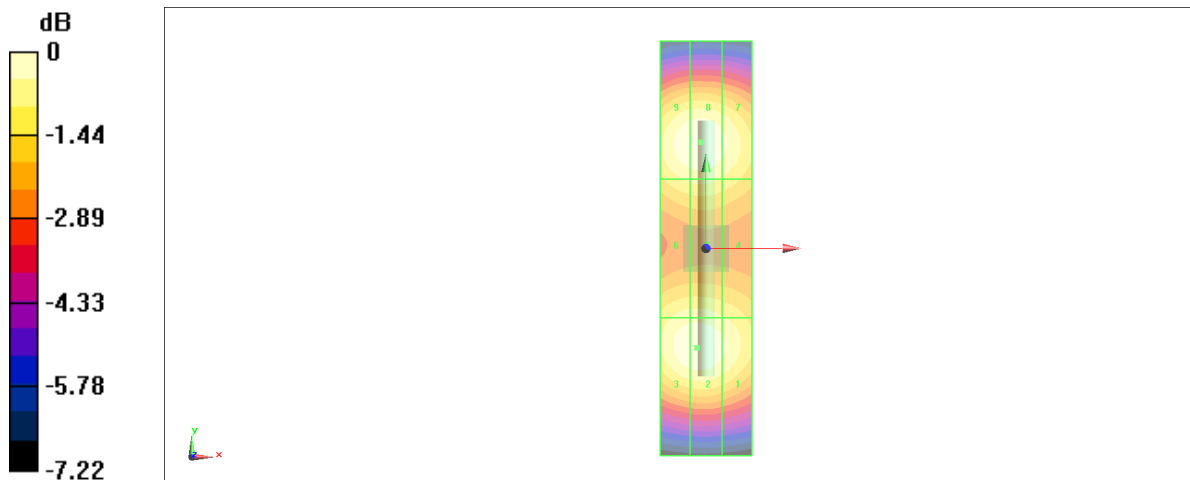
Grid 1 M3 84.57 V/m	Grid 2 M3 87.63 V/m	Grid 3 M3 87.28 V/m
Grid 4 M3 79.96 V/m	Grid 5 M3 82.37 V/m	Grid 6 M3 82.25 V/m
Grid 7 M3 85.16 V/m	Grid 8 M3 88.50 V/m	Grid 9 M3 87.73 V/m

Cursor:

Total = 88.50 V/m

E Category: M3

Location: -1, 23, 9.7 mm



0 dB = 88.50 V/m = 38.94 dBV/m