HAC_E_Dipole_1880_170620

DUT: HAC Dipole 1880 MHz

Communication System: CW; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：23.4 ℃

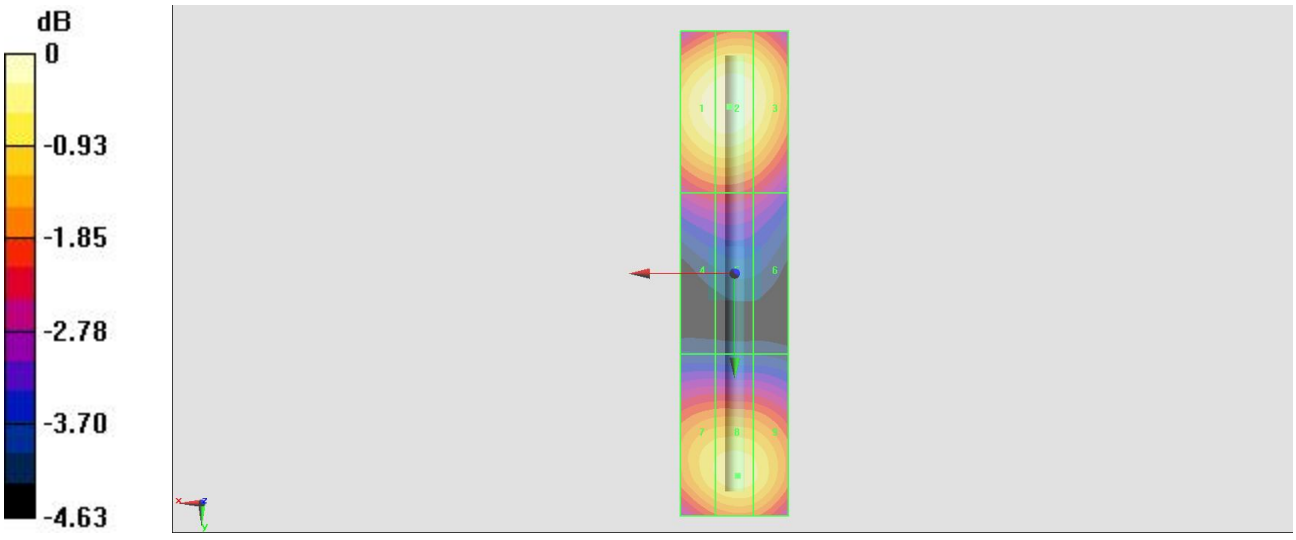
DASY5 Configuration
- Probe: ER3DV6 - SN2358; ConvF(1, 1, 1); Calibrated: 2017/1/19;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn495; Calibrated: 2017/5/22
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7373)

E Scan - measurement distance from the probe sensor center to CD1880 = 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 = 148.3 V/m; Power Drift = 0.02 dB
PMR not calibrated. PMF = 1.000 is applied.
E-field emissions = 89.25 V/m
Average value of Total=(89.25+84.97) / 2 = 87.11 V/m

PMF scaled E-field

Grid 1 **M3** **88.66 V/m**	Grid 2 **M3** **89.25 V/m**	Grid 3 **M3** **86.84 V/m**
Grid 4 **M3** **69.85 V/m**	Grid 5 **M3** **70.05 V/m**	Grid 6 **M3** **68.20 V/m**
Grid 7 **M3** **83.66 V/m**	Grid 8 **M3** **84.97 V/m**	Grid 9 **M3** **84.02 V/m**

Cursor:
Total = 89.25 V/m
E Category: M3
Location: 1, -31, 9.7 mm



0 dB = 89.35 V/m = 39.02 dBV/m