HAC_E_Dipole_835

DUT: HAC-Dipole 835 MHz

Communication System: CW; Frequency: 835 MHz;Duty Cycle: 1:1
Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：23.2 ℃

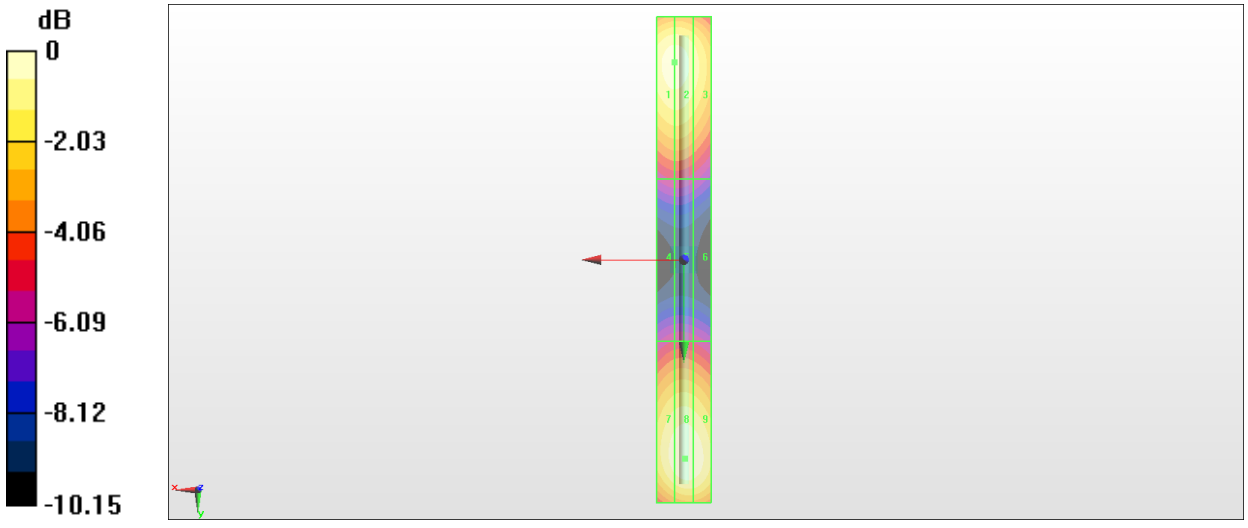
DASY5 Configuration:
- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 835 MHz; Calibrated: 2019/1/30
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn854; Calibrated: 2019/5/21
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (2);SEMCAD X Version 14.6.12 (7470)

E Scan - measurement distance from the probe sensor center to CD835 = 10mm & 15mm/Hearing Aid Compatibility Test at 15mm distance (41x361x1): Interpolated grid: dx=0.5000 mm, dy=0.5000 mm
Device Reference Point: 0, 0, -6.3 mm
Reference Value = 134.3 V/m; Power Drift = -0.05 dB
PMR not calibrated. PMF = 1.000 is applied.
E-field emissions = 112.4 V/m
Average value of Total=(108.7+112.4) / 2 = 110.55 V/m

PMF scaled E-field

Grid 1 **M4** **108.7 V/m**	Grid 2 **M4** **108.7 V/m**	Grid 3 **M4** **101.1 V/m**
Grid 4 **M4** **61.06 V/m**	Grid 5 **M4** **61.11 V/m**	Grid 6 **M4** **59.54 V/m**
Grid 7 **M4** **108.4 V/m**	Grid 8 **M4** **112.4 V/m**	Grid 9 **M4** **110.8 V/m**

Cursor:
Total = 112.4 V/m
E Category: M4
Location: -0.5, 73.5, 9.7 mm



0 dB = 112.4 V/m = 41.02 dBV/m

HAC_E_Dipole_1880

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：23.2 ℃

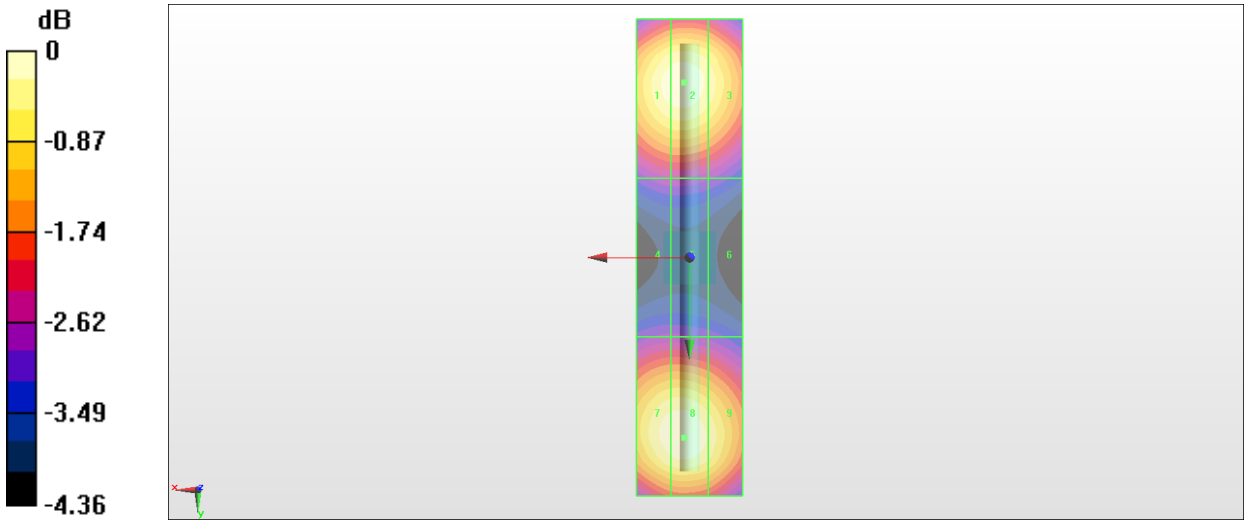
DASY5 Configuration:
- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1) @ 1880 MHz; Calibrated: 2019/1/30
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn854; Calibrated: 2019/5/21
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (2);SEMCAD X Version 14.6.12 (7470)

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 = 158.3 V/m; Power Drift = 0.00 dB
PMR not calibrated. PMF = 1.000 is applied.
E-field emissions = 87.44 V/m
Average value of Total=(86.97+87.44) / 2 = 87.21 V/m

PMF scaled E-field

Grid 1 **M3** **86.35 V/m**	Grid 2 **M3** **86.97 V/m**	Grid 3 **M3** **83.84 V/m**
Grid 4 **M3** **64.68 V/m**	Grid 5 **M3** **64.74 V/m**	Grid 6 **M3** **63.19 V/m**
Grid 7 **M3** **86.75 V/m**	Grid 8 **M3** **87.44 V/m**	Grid 9 **M3** **84.22 V/m**

Cursor:
Total = 87.44 V/m
E Category: M3
Location: 1, 34, 9.7 mm



0 dB = 87.44 V/m = 38.83 dBV/m