HAC_E_Dipole_835_170427

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：23.6 ℃

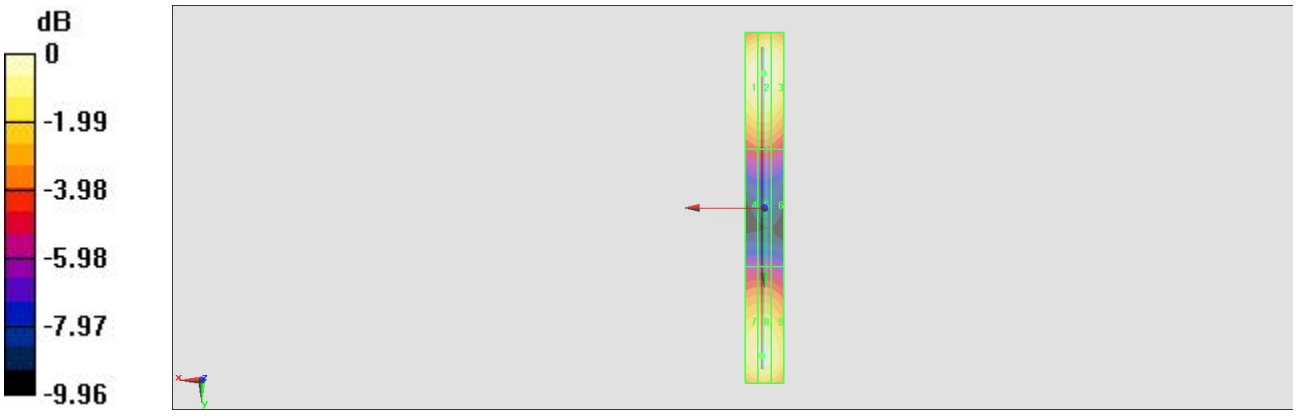
DASY5 Configuration
- Probe: ER3DV6 - SN2358; ConvF(1, 1, 1); Calibrated: 2017/1/19;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1424; Calibrated: 2017/2/16
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7373)

E Scan - measurement distance from the probe sensor center to 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 = 105.2 V/m; Power Drift = -0.09 dB
PMR not calibrated. PMF = 1.000 is applied.
E-field emissions = 109.3 V/m
Average value of Total=(109.3+103.8) / 2 = 106.55 V/m

PMF scaled E-field

Grid 1 **M4** **107.9 V/m**	Grid 2 **M4** **109.3 V/m**	Grid 3 **M4** **107.3 V/m**
Grid 4 **M4** **66.74 V/m**	Grid 5 **M4** **67.09 V/m**	Grid 6 **M4** **65.63 V/m**
Grid 7 **M4** **103.0 V/m**	Grid 8 **M4** **103.8 V/m**	Grid 9 **M4** **101.2 V/m**

Cursor:
Total = 109.3 V/m
E Category: M4
Location: 0.5, -69, 9.7 mm



0 dB = 109.3 V/m = 40.77 dBV/m

HAC_E_Dipole_1880_170427

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：23.6 ℃

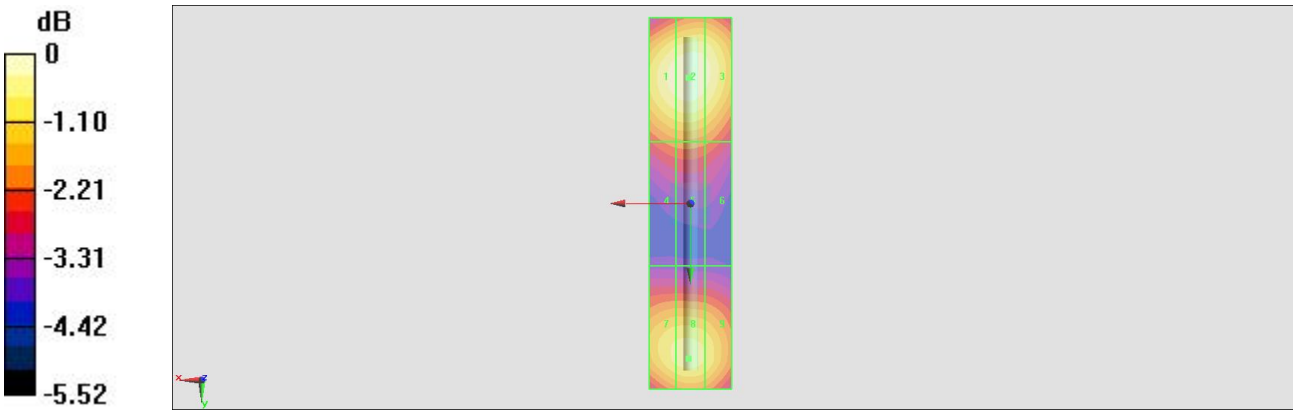
DASY5 Configuration
- Probe: ER3DV6 - SN2358; ConvF(1, 1, 1); Calibrated: 2017/1/19;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1424; Calibrated: 2017/2/16
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7373)

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 = 150.3 V/m; Power Drift = -0.01 dB
PMR not calibrated. PMF = 1.000 is applied.
E-field emissions = 89.15 V/m
Average value of Total=(89.15+83.92) / 2 = 86.535 V/m

PMF scaled E-field

Grid 1 **M3** **87.74 V/m**	Grid 2 **M3** **89.15 V/m**	Grid 3 **M3** **87.05 V/m**
Grid 4 **M3** **71.16 V/m**	Grid 5 **M3** **71.48 V/m**	Grid 6 **M3** **70.27 V/m**
Grid 7 **M3** **83.05 V/m**	Grid 8 **M3** **83.92 V/m**	Grid 9 **M3** **81.97 V/m**

Cursor:
Total = 89.15 V/m
E Category: M3
Location: 0.5, -30.5, 9.7 mm



0 dB = 89.15 V/m = 39.00 dBV/m

HAC_E_Dipole_2600_170508

DUT: HAC Dipole 2600 MHz

Communication System: CW; Frequency: 2600 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 ℃

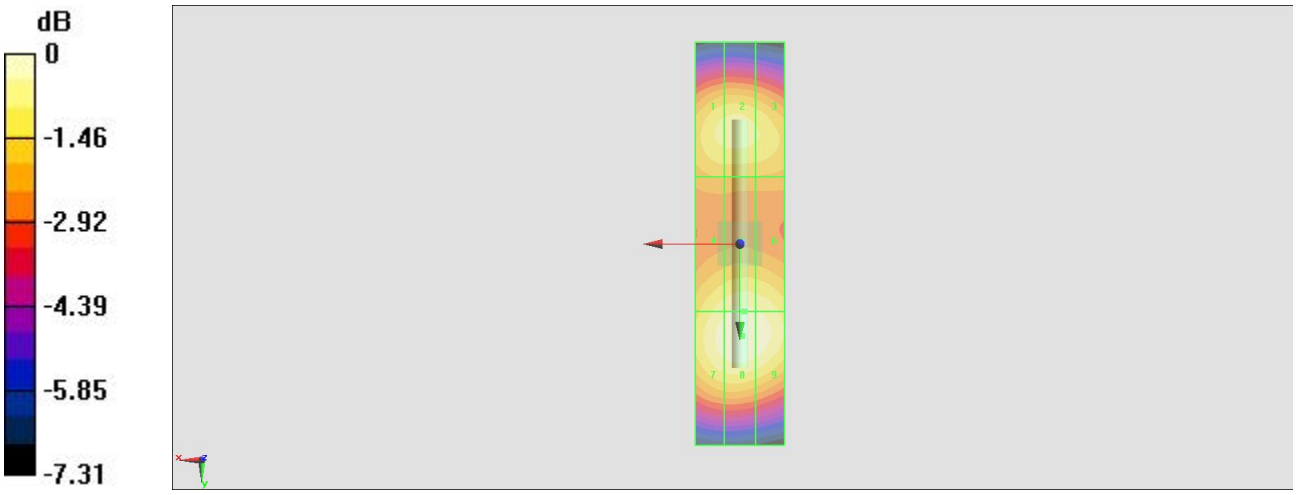
DASY5 Configuration
- Probe: ER3DV6 - SN2358; ConvF(1, 1, 1); Calibrated: 2017/1/19;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn577; Calibrated: 2016/9/28
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7373)

E Scan - measurement distance from the probe sensor center to 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 = 72.73 V/m; Power Drift = 0.01 dB
PMR not calibrated. PMF = 1.000 is applied.
E-field emissions = 93.00 V/m
Average value of Total=(86.59+93.00) / 2 = 89.795 V/m

PMF scaled E-field

Grid 1 **M3** **85.90 V/m**	Grid 2 **M3** **86.59 V/m**	Grid 3 **M3** **84.73 V/m**
Grid 4 **M3** **87.61 V/m**	Grid 5 **M3** **90.31 V/m**	Grid 6 **M3** **89.50 V/m**
Grid 7 **M3** **91.57 V/m**	Grid 8 **M3** **93.00 V/m**	Grid 9 **M3** **92.85 V/m**

Cursor:
Total = 93.00 V/m
E Category: M3
Location: -0.5, 20.5, 9.7 mm



0 dB = 93.00 V/m = 39.46 dBV/m