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：23.3 ℃

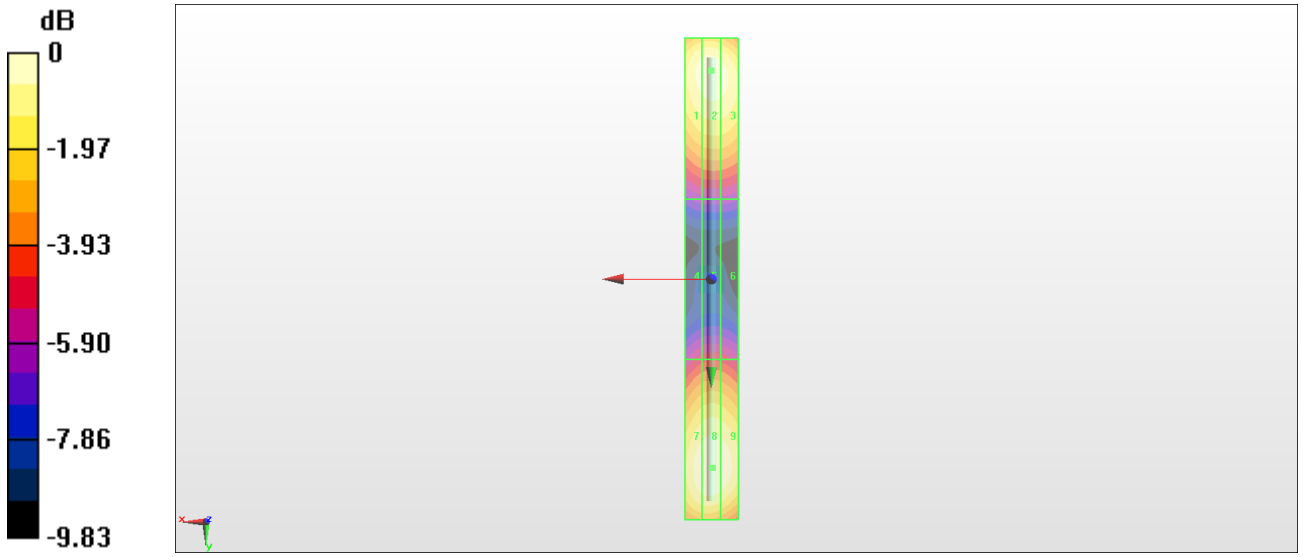
DASY5 Configuration:
- Probe: ER3DV6 - SN2358; ConvF(1, 1, 1); Calibrated: 2018/1/19;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1399; Calibrated: 2017/11/16
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (0);SEMCAD X Version 14.6.10 (7417)

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 = 130.1 V/m; Power Drift = 0.00 dB
PMR not calibrated. PMF = 1.000 is applied.
E-field emissions = 112.5 V/m
Average value of Total=(109.8+112.5) / 2 = 111.15 V/m

PMF scaled E-field

Grid 1 **M4** **108.0 V/m**	Grid 2 **M4** **109.8 V/m**	Grid 3 **M4** **107.9 V/m**
Grid 4 **M4** **64.50 V/m**	Grid 5 **M4** **65.95 V/m**	Grid 6 **M4** **65.11 V/m**
Grid 7 **M4** **110.5 V/m**	Grid 8 **M4** **112.5 V/m**	Grid 9 **M4** **111.0 V/m**

Cursor:
Total = 112.5 V/m
E Category: M4
Location: -0.5, 70.5, 9.7 mm



0 dB = 112.5 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：23.3 ℃

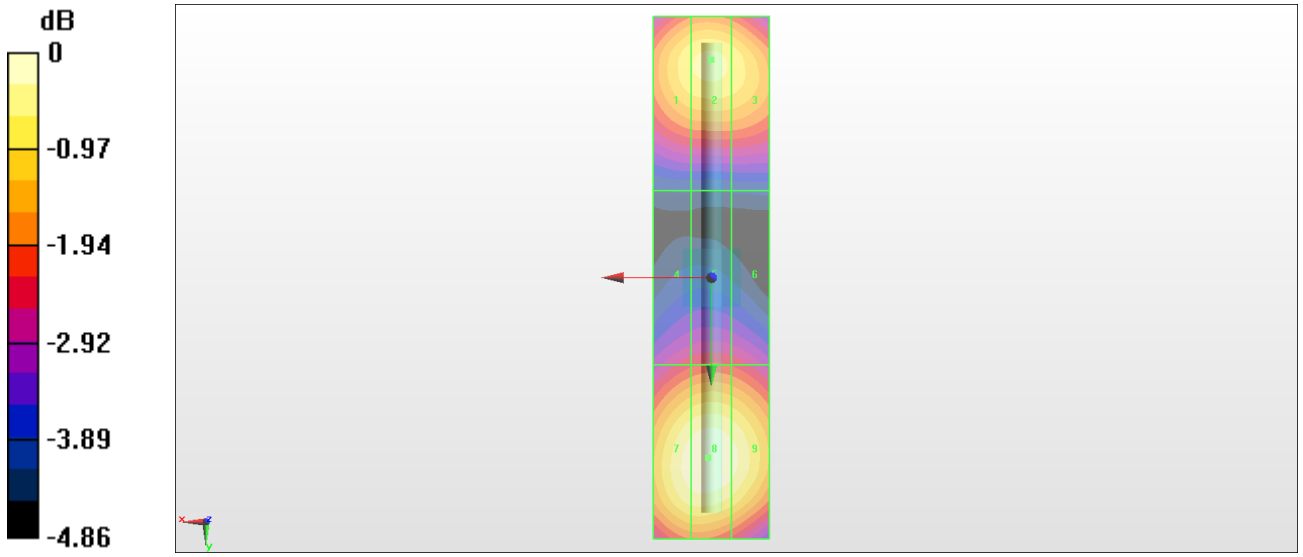
DASY5 Configuration:
- Probe: ER3DV6 - SN2358; ConvF(1, 1, 1); Calibrated: 2018/1/19;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1399; Calibrated: 2017/11/16
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (0);SEMCAD X Version 14.6.10 (7417)

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 = 147.4 V/m; Power Drift = 0.03 dB
PMR not calibrated. PMF = 1.000 is applied.
E-field emissions = 94.67 V/m
Average value of Total=(88.89+94.67) / 2 = 91.78 V/m

PMF scaled E-field

Grid 1 **M3** **87.69 V/m**	Grid 2 **M3** **88.89 V/m**	Grid 3 **M3** **87.30 V/m**
Grid 4 **M3** **72.47 V/m**	Grid 5 **M3** **73.67 V/m**	Grid 6 **M3** **72.74 V/m**
Grid 7 **M3** **93.31 V/m**	Grid 8 **M3** **94.67 V/m**	Grid 9 **M3** **92.48 V/m**

Cursor:
Total = 94.67 V/m
E Category: M3
Location: 0.5, 31, 9.7 mm



0 dB = 94.67 V/m = 39.52 dBV/m

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, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：23.3 ℃

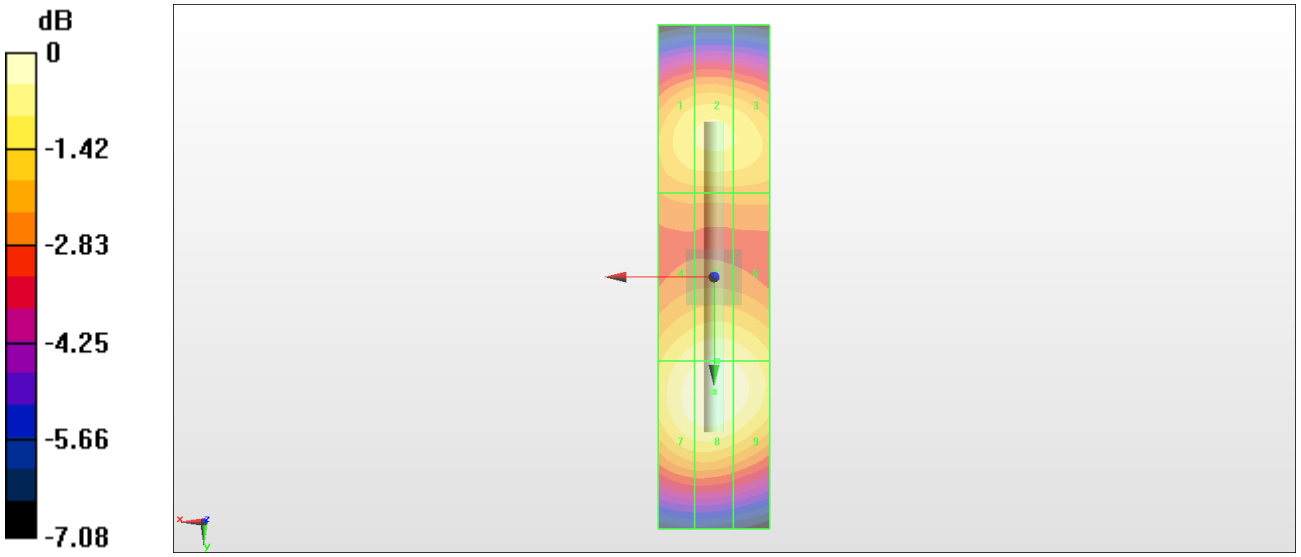
DASY5 Configuration:
- Probe: ER3DV6 - SN2358; ConvF(1, 1, 1); Calibrated: 2018/1/19;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1399; Calibrated: 2017/11/16
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (0);SEMCAD X Version 14.6.10 (7417)

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 = 76.31 V/m; Power Drift = 0.03 dB
PMR not calibrated. PMF = 1.000 is applied.
E-field emissions = 96.49 V/m
Average value of Total=(87.99+96.49) / 2 = 92.24 V/m

PMF scaled E-field

Grid 1 **M3** **86.80 V/m**	Grid 2 **M3** **87.99 V/m**	Grid 3 **M3** **86.90 V/m**
Grid 4 **M3** **90.42 V/m**	Grid 5 **M3** **92.64 V/m**	Grid 6 **M3** **91.43 V/m**
Grid 7 **M3** **94.61 V/m**	Grid 8 **M3** **96.49 V/m**	Grid 9 **M3** **94.70 V/m**

Cursor:
Total = 96.49 V/m
E Category: M3
Location: 0, 20.5, 9.7 mm



0 dB = 96.49 V/m = 39.69 dBV/m