

HAC_E_Dipole_835**DUT: HAC-Dipole 835 MHz**

Communication System: UID 0, CW; Frequency: 835 MHz; Duty Cycle: 1:1

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

Ambient Temperature : 23.4 °C

DASY5 Configuration:

- Probe: EF3DV3 - SN4062; ConvF(1, 1, 1); Calibrated: 2022/12/23
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1386; Calibrated: 2023/7/17
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

E Scan - measurement distance from the probe sensor center to CD835 = 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 = 114.67 V/m; Power Drift = -0.06 dB

PMR not calibrated. PMF = 1.000 is applied.

E-field emissions = 115.5 V/m

Average value of Total=(109.7+115.5)/2=112.6 V/m

PMF scaled E-field

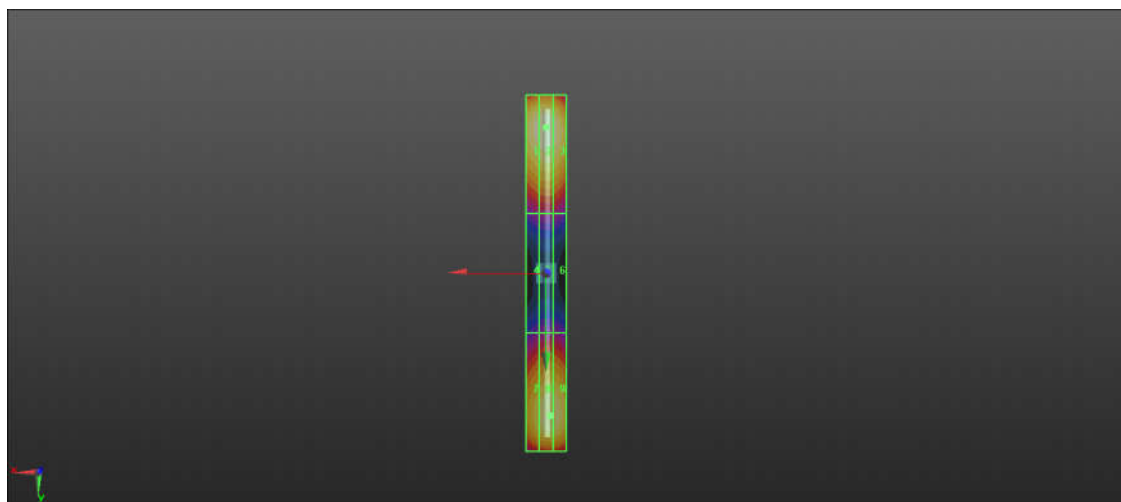
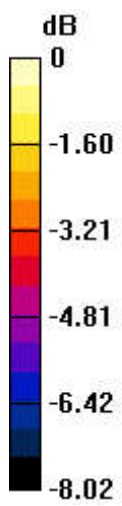
Grid 1 M4 107.9 V/m	Grid 2 M4 109.7 V/m	Grid 3 M4 109.9 V/m
Grid 4 M4 69.47 V/m	Grid 5 M4 71.06 V/m	Grid 6 M4 70.09 V/m
Grid 7 M4 113.3 V/m	Grid 8 M4 115.5 V/m	Grid 9 M4 114.1 V/m

Cursor:

Total = 115.5 V/m

E Category: M4

Location: -0.5, 78, 9.7 mm



0 dB = 115.5 V/m = 41.21 dBV/m

HAC_E_Dipole_1880**DUT: HAC Dipole 1880 MHz**

Communication System: UID 0, CW; Frequency: 1880 MHz; Duty Cycle: 1:1

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

Ambient Temperature : 23.4 °C

DASY5 Configuration:

- Probe: EF3DV3 - SN4062; ConvF(1, 1, 1); Calibrated: 2022/12/23
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1386; Calibrated: 2023/7/17
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

E Scan - measurement distance from the probe sensor center to CD1880 = 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 = 136.6 V/m; Power Drift = -0.01 dB

PMR not calibrated. PMF = 1.000 is applied.

E-field emissions = 92.49 V/m

Average value of Total=(92.49+80.09)/2=86.29 V/m

PMF scaled E-field

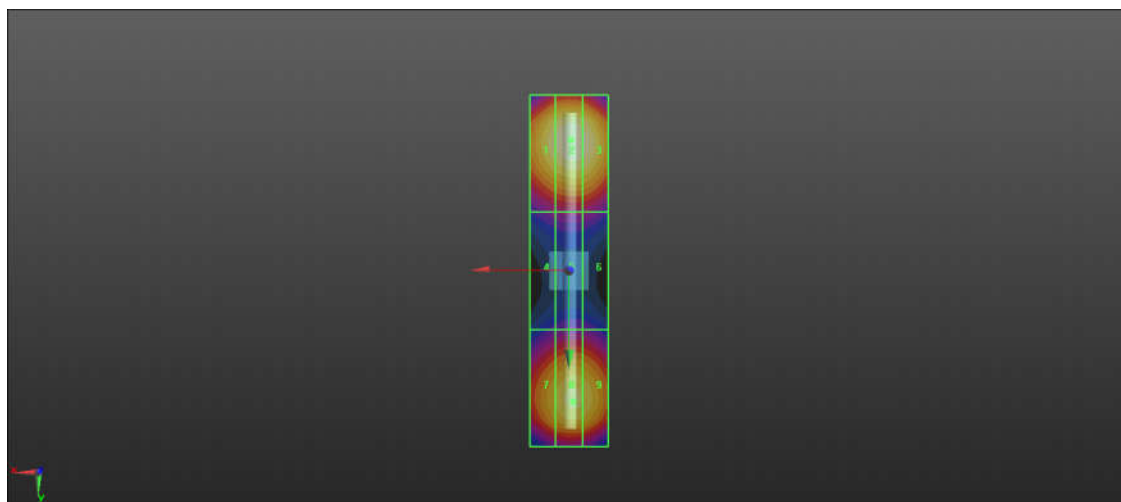
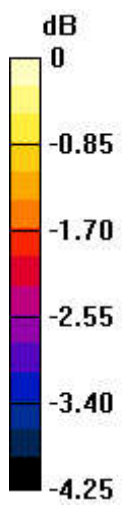
Grid 1 M3 90.39 V/m	Grid 2 M3 92.49 V/m	Grid 3 M3 90.93 V/m
Grid 4 M3 72.48 V/m	Grid 5 M3 73.34 V/m	Grid 6 M3 72.22 V/m
Grid 7 M3 78.32 V/m	Grid 8 M3 80.09 V/m	Grid 9 M3 80.37 V/m

Cursor:

Total = 92.49 V/m

E Category: M3

Location: 0, -30.5, 9.7 mm



0 dB = 92.49 V/m = 39.32 dBV/m

HAC_E_Dipole_2450**DUT: HAC-Dipole 2450 MHz**

Communication System: UID 0, CW; Frequency: 2450 MHz; Duty Cycle: 1:1

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

Ambient Temperature : 23.4 °C

DASY5 Configuration:

- Probe: EF3DV3 - SN4062; ConvF(1, 1, 1); Calibrated: 2022/12/23
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1386; Calibrated: 2023/7/17
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

E Scan - measurement distance from the probe sensor center to CD2450 = 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 = 84.85 V/m; Power Drift = 0.09 dB

PMR not calibrated. PMF = 1.000 is applied.

E-field emissions = 91.59 V/m

Average value of Total=(91.59+81.79)/2=86.69 V/m

PMF scaled E-field

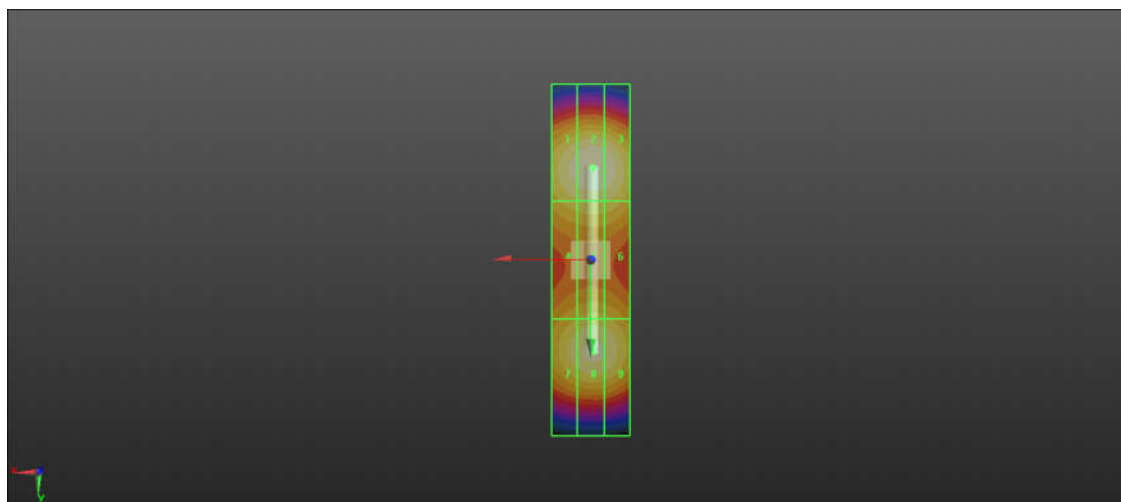
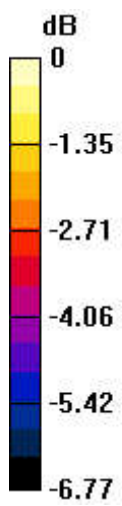
Grid 1 M3 89.66 V/m	Grid 2 M3 91.59 V/m	Grid 3 M3 90.42 V/m
Grid 4 M3 86.27 V/m	Grid 5 M3 87.62 V/m	Grid 6 M3 86.35 V/m
Grid 7 M3 79.59 V/m	Grid 8 M3 81.79 V/m	Grid 9 M3 81.09 V/m

Cursor:

Total = 91.59 V/m

E Category: M3

Location: -0.5, -21.5, 9.7 mm



0 dB = 91.59 V/m = 39.24 dBV/m

HAC_E_Dipole_2600**DUT: HAC Dipole 2600 MHz**

Communication System: UID 0, CW (0); 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 : 23.4 °C

DASY5 Configuration:

- Probe: EF3DV3 - SN4062; ConvF(1, 1, 1); Calibrated: 2022/12/23
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1386; Calibrated: 2023/7/17
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

E Scan - measurement distance from the probe sensor center to CD2600 = 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 = 67.46 V/m; Power Drift = 0.01 dB
PMR not calibrated. PMF = 1.000 is applied.
E-field emissions = 89.27 V/m
Average value of Total=(84.03+89.27)/2 = 86.65 V/m

PMF scaled E-field

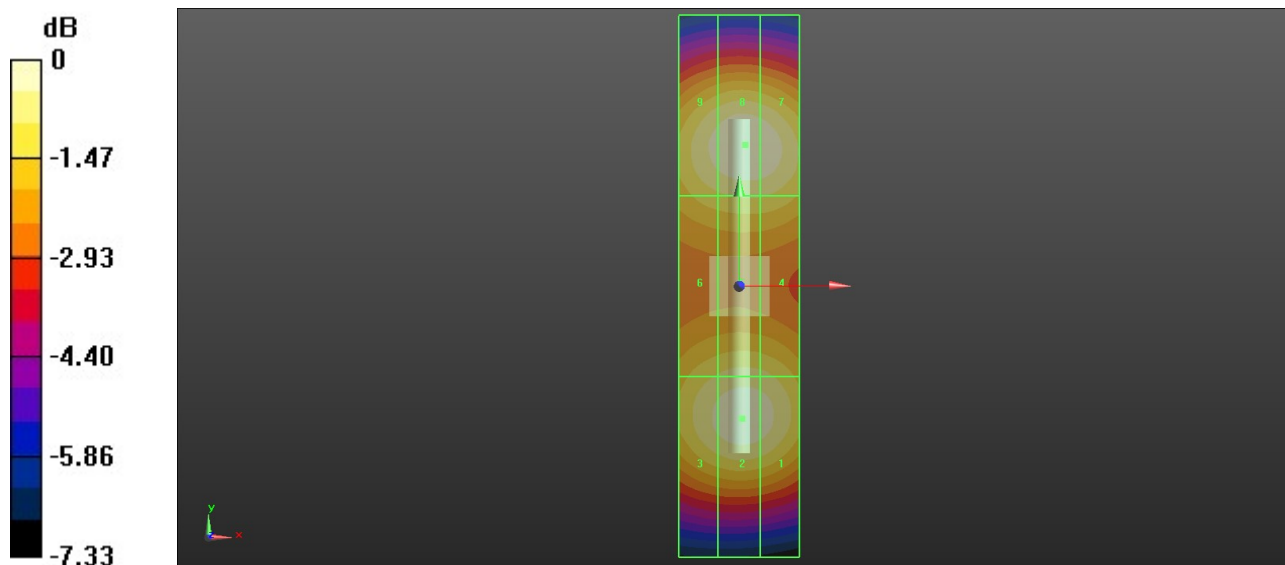
Grid 1 M3 81.84 V/m	Grid 2 M3 84.03 V/m	Grid 3 M3 83.44 V/m
Grid 4 M3 78.22 V/m	Grid 5 M3 80.76 V/m	Grid 6 M3 80.28 V/m
Grid 7 M3 85.88 V/m	Grid 8 M3 89.27 V/m	Grid 9 M3 88.61 V/m

Cursor:

Total = 89.27 V/m

E Category: M3

Location: -1.5, 23, 8.7 mm



0 dB = 89.27 V/m = 39.01 dBV/m

HAC_E_Dipole_5500**DUT: HAC-Dipole 5500 MHz**

Communication System: UID 0, CW (0); Frequency: 5500 MHz; Duty Cycle: 1:1

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

Ambient Temperature : 23.4 °C

DASY5 Configuration:

- Probe: EF3DV3 - SN4062; ConvF(1, 1, 1); Calibrated: 2022/12/23
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1386; Calibrated: 2023/7/17
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

E Scan - measurement distance from the probe sensor center to CD5500 = 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 = 33.72 V/m; Power Drift = 0.01 dB

PMR not calibrated. PMF = 1.000 is applied.

E-field emissions = 114.5 V/m

Average value of Total=(105.5+111.0)/2=108.25 V/m

PMF scaled E-field

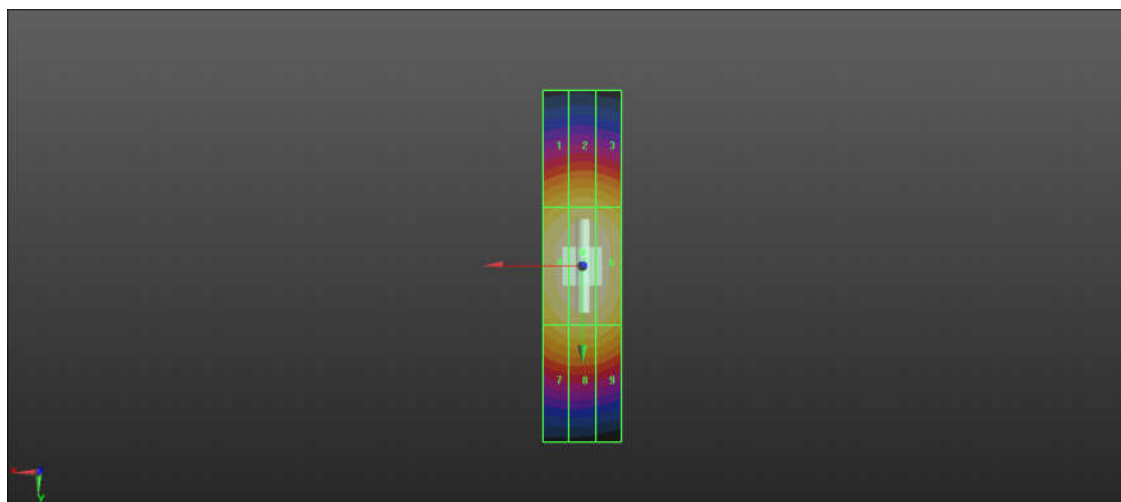
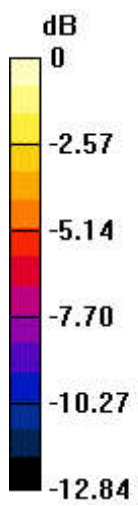
Grid 1 M3 93.26 V/m	Grid 2 M3 95.12 V/m	Grid 3 M3 91.89 V/m
Grid 4 M3 105.5 V/m	Grid 5 M2 114.5 V/m	Grid 6 M3 111.0 V/m
Grid 7 M3 91.99 V/m	Grid 8 M3 93.64 V/m	Grid 9 M3 91.06 V/m

Cursor:

Total = 114.5 V/m

E Category: M2

Location: 0.5, -3.5, 8.7 mm



0 dB = 114.5 V/m = 41.18 dBV/m