

HAC_E_Dipole_835_091112**DUT: Dipole 835 MHz**

Communication System: CW; Frequency: 835 MHz; Duty Cycle: 1:1

Medium: Air Medium parameters used: $\sigma = 0$ mho/m, $\epsilon_r = 1$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.6 °C

DASY4 Configuration:

- Probe: ER3DV6 - SN2358; ConvF(1, 1, 1); Calibrated: 2009/1/14
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn577; Calibrated: 2009/8/24
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

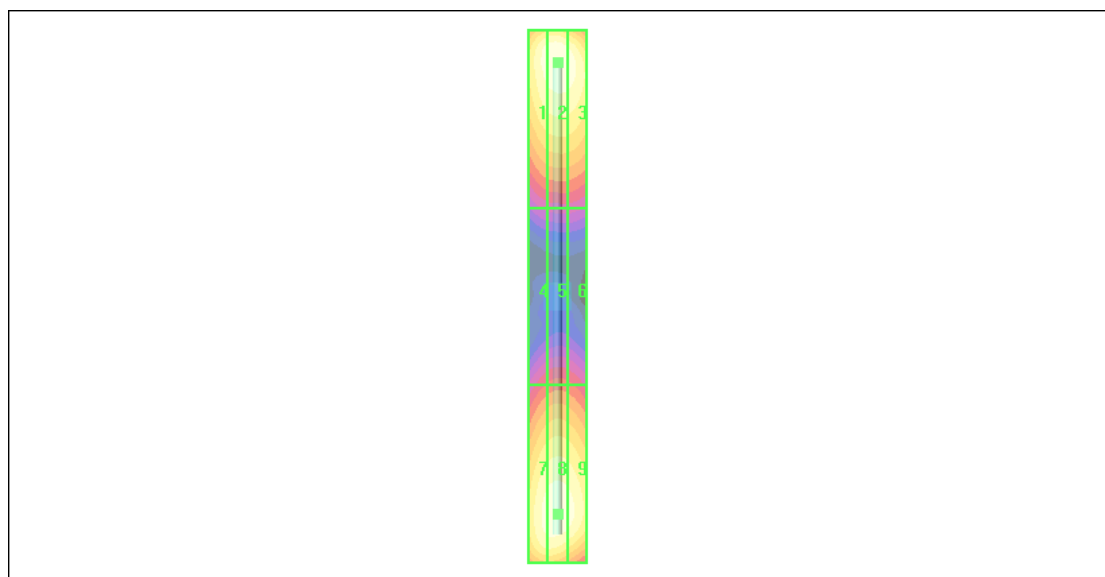
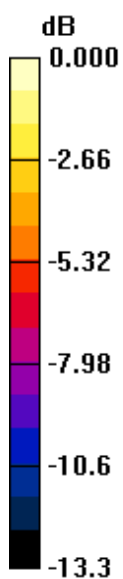
E Scan - measurement distance from the probe sensor center to CD835 Dipole = 10mm/Hearing Aid Compatibility Test (41x361x1): Measurement grid: dx=5mm, dy=5mm

Probe Modulation Factor = 1.00

Reference Value = 125.6 V/m; Power Drift = -0.035 dB

Average value of Total = (173 + 169.6) / 2 = 171.3 V/m

Grid 1 166.8 M4	Grid 2 173.0 M4	Grid 3 167.9 M4
Grid 4 87.0 M4	Grid 5 90.3 M4	Grid 6 88.3 M4
Grid 7 164.3 M4	Grid 8 169.6 M4	Grid 9 164.3 M4



0 dB = 173.0V/m

HAC_E_Dipole_1880_091112**DUT: HAC Dipole 1880 MHz**

Communication System: CW; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium: Air Medium parameters used: $\sigma = 0$ mho/m, $\epsilon_r = 1$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.6 °C

DASY4 Configuration:

- Probe: ER3DV6 - SN2358; ConvF(1, 1, 1); Calibrated: 2009/1/14
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn577; Calibrated: 2009/8/24
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

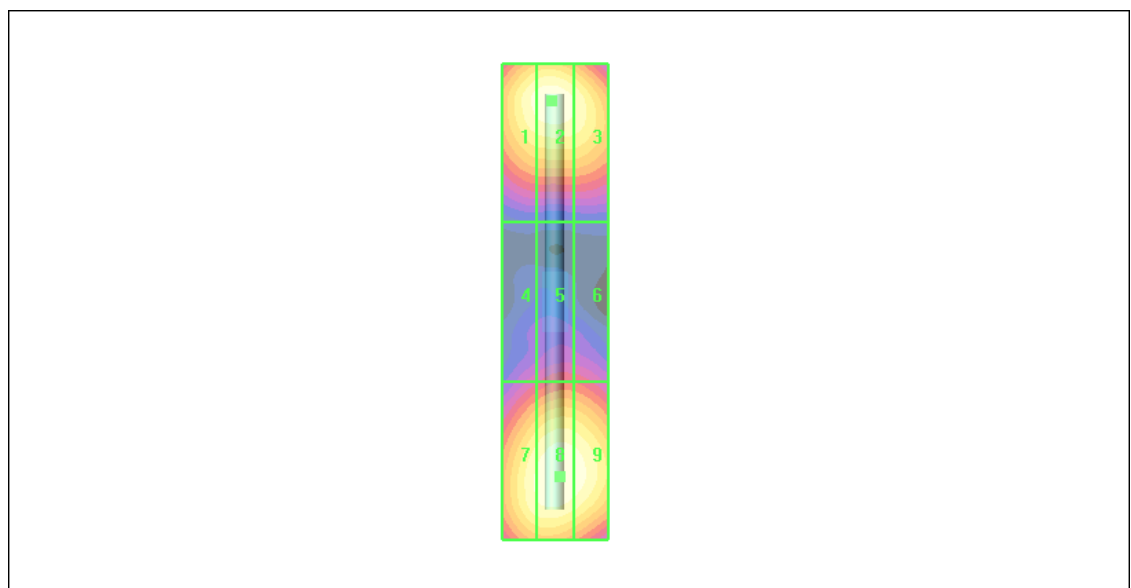
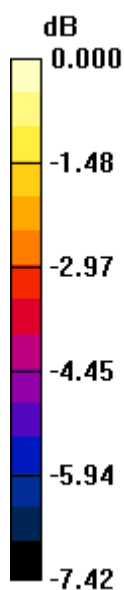
E Scan - measurement distance from the probe sensor center to CD1880 Dipole = 10mm/Hearing Aid Compatibility Test (41x181x1): Measurement grid: dx=5mm, dy=5mm

Probe Modulation Factor = 1.00

Reference Value = 142.1 V/m; Power Drift = -0.012 dB

Average value of Total = (136.3 + 137.3) / 2 = 136.8 V/m

Grid 1 133.0 M2	Grid 2 136.3 M2	Grid 3 130.4 M2
Grid 4 86.3 M3	Grid 5 92.1 M3	Grid 6 91.6 M3
Grid 7 131.6 M2	Grid 8 137.3 M2	Grid 9 135.2 M2



0 dB = 137.3V/m

HAC_H_Dipole_835_091112**DUT: HAC-Dipole 835 MHz**

Communication System: CW; Frequency: 835 MHz; Duty Cycle: 1:1

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

Ambient Temperature : 22.6 °C

DASY4 Configuration:

- Probe: H3DV6 - SN6184; ; Calibrated: 2009/1/19
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn577; Calibrated: 2009/8/24
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

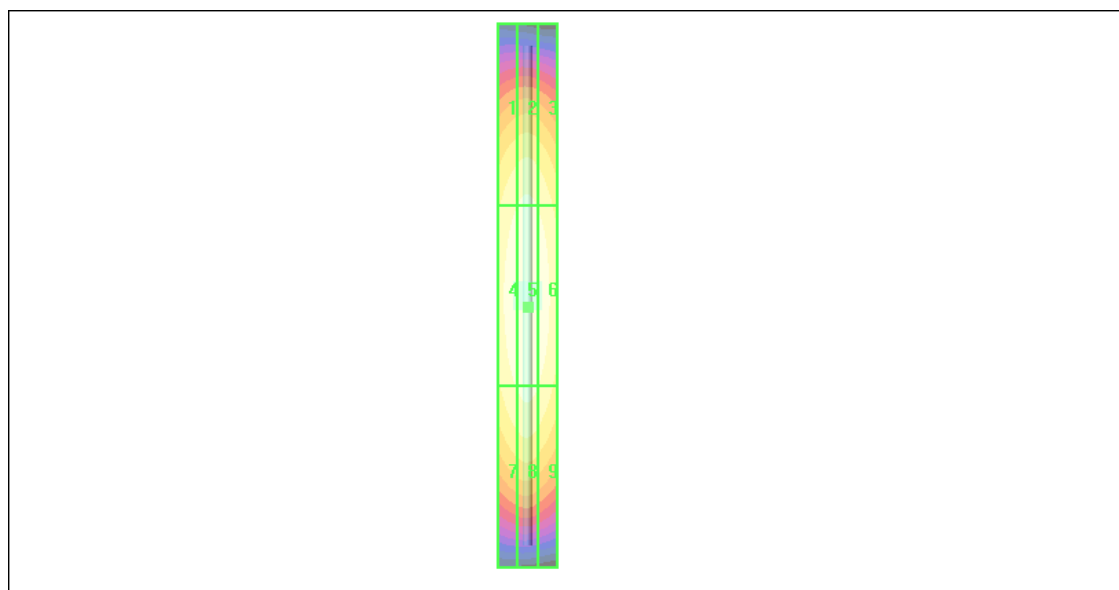
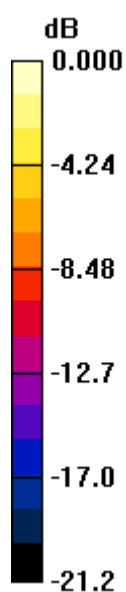
H Scan - measurement distance from the probe sensor center to CD835 Dipole = 10mm/Hearing Aid Compatibility Test (41x361x1): Measurement grid: dx=5mm, dy=5mm

Probe Modulation Factor = 1.00

Reference Value = 0.496 A/m; Power Drift = -0.017 dB

Maximum value of Total = 0.448 A/m

Grid 1 0.380 M4	Grid 2 0.395 M4	Grid 3 0.376 M4
Grid 4 0.429 M4	Grid 5 0.448 M4	Grid 6 0.427 M4
Grid 7 0.385 M4	Grid 8 0.401 M4	Grid 9 0.381 M4



0 dB = 0.448A/m

HAC_H_Dipole_1880_091112**DUT: HAC Dipole 1880 MHz**

Communication System: CW; Frequency: 1880 MHz; Duty Cycle: 1:1

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

Ambient Temperature : 22.6 °C

DASY4 Configuration:

- Probe: H3DV6 - SN6184; ; Calibrated: 2009/1/19
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn577; Calibrated: 2009/8/24
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY4, V4.7 Build 80; Postprocessing SW: SEMCAD, V1.8 Build 186

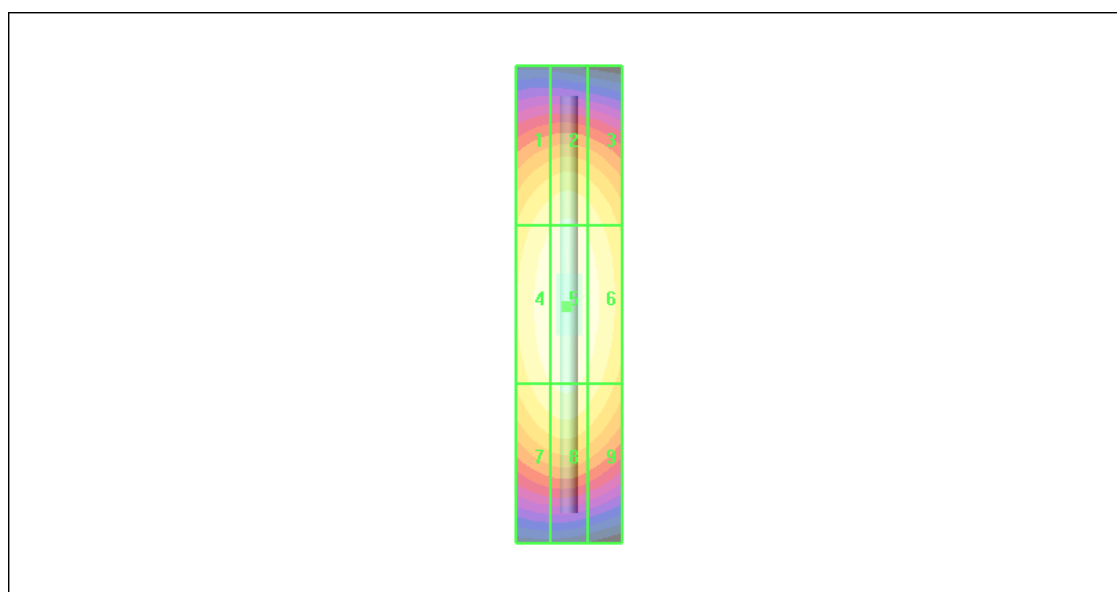
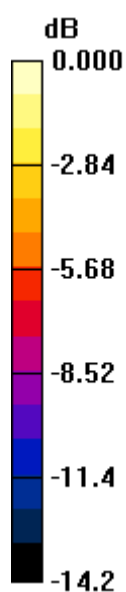
H Scan - measurement distance from the probe sensor center to CD1880 Dipole = 10mm/Hearing Aid Compatibility Test (41x181x1): Measurement grid: dx=5mm, dy=5mm

Probe Modulation Factor = 1.00

Reference Value = 0.537 A/m; Power Drift = 0.016 dB

Maximum value of Total = 0.487 A/m

Grid 1 0.430 M2	Grid 2 0.446 M2	Grid 3 0.425 M2
Grid 4 0.471 M2	Grid 5 0.487 M2	Grid 6 0.463 M2
Grid 7 0.434 M2	Grid 8 0.449 M2	Grid 9 0.422 M2



0 dB = 0.487 A/m