Date/Time: 4/6/2011 4:19:16 PM

Test Laboratory: UL CCS

HAC RF Emission

Communication System: CW; Frequency: 835 MHz;Duty Cycle: 1:1
Phantom section: RF Section
DASY4 Configuration:
- Probe: ER3DV6 - SN2339; ConvF(1, 1, 1); Calibrated: 1/20/2011
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1239; Calibrated: 11/17/2010
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BB
- Measurement SW: DASY52, Version 52.6 (1);SEMCAD X Version 14.4.2 (2595)

CD835V3/E Scan - measurement distance from the probe sensor center to CD835 Dipole = 10mm/Hearing Aid Compatibility Test (41x361x1): Measurement grid: dx=5mm, dy=5mm

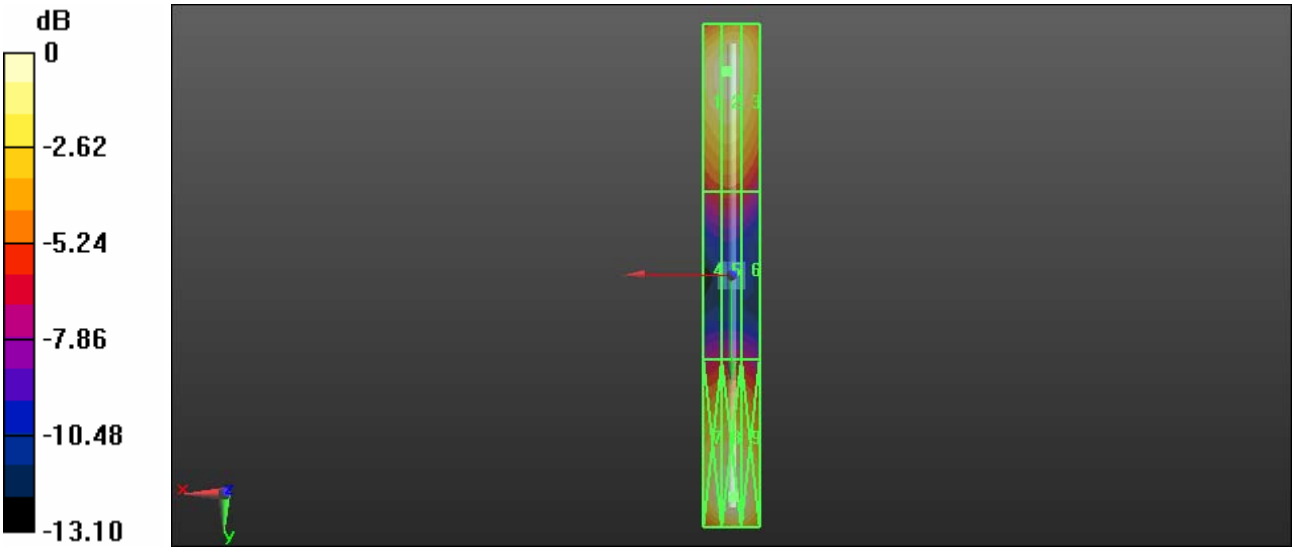
Maximum value of peak Total field = 163.6 V/m
Probe Modulation Factor = 1.000
Device Reference Point: 0, 0, -6.3 mm
Reference Value = 110.1 V/m; Power Drift = -0.02 dB

Hearing Aid Near-Field Category: M4 (AWF 0 dB)

Peak E-field in V/m

Grid 1 **162.0 M4**	Grid 2 **163.6 M4**	Grid 3 **154.4 M4**
Grid 4 **88.476 M4**	Grid 5 **89.547 M4**	Grid 6 **84.871 M4**
Grid 7 **163.7 M4**	Grid 8 **169.7 M4**	Grid 9 **165.7 M4**

Cursor:
Total = 169.7 V/m
E Category: M4
Location: -0.5, 79, 4.7 mm



0 dB = 169.7V/m

Date/Time: 4/6/2011 4:39:39 PM

Test Laboratory: UL CCS

HAC RF Emission

Communication System: CW; Frequency: 835 MHz;Duty Cycle: 1:1
Phantom section: TCoil Section
DASY4 Configuration:
- Probe: H3DV6 - SN6157; ; Calibrated: 1/25/2011
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1239; Calibrated: 11/17/2010
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BB
- Measurement SW: DASY52, Version 52.6 (1);SEMCAD X Version 14.4.2 (2595)

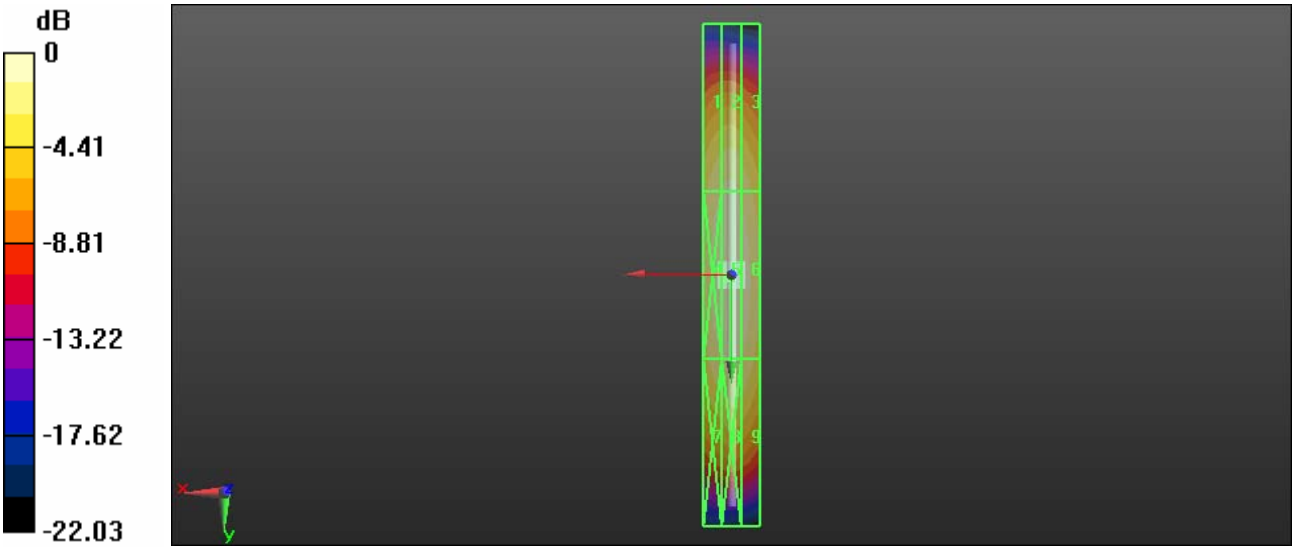
CD835V3/H Scan - measurement distance from the probe sensor center to CD835 Dipole = 10mm/Hearing Aid Compatibility Test (41x361x1): Measurement grid: dx=5mm, dy=5mm

Maximum value of peak Total field = 0.481 A/m
Probe Modulation Factor = 1.000
Device Reference Point: 0, 0, -6.3 mm
Reference Value = 0.512 A/m; Power Drift = 0.0035 dB
Hearing Aid Near-Field Category: M4 (AWF 0 dB)

Peak H-field in A/m

Grid 1 **0.407 M4**	Grid 2 **0.421 M4**	Grid 3 **0.391 M4**
Grid 4 **0.460 M4**	Grid 5 **0.481 M4**	Grid 6 **0.453 M4**
Grid 7 **0.405 M4**	Grid 8 **0.428 M4**	Grid 9 **0.403 M4**

Cursor:
Total = 0.481 A/m
H Category: M4
Location: 0.5, 0.5, 4.7 mm



0 dB = 0.480A/m

Date/Time: 4/6/2011 5:19:22 PM

Test Laboratory: UL CCS

HAC RF Emission

Communication System: CW; Frequency: 1880 MHz;Duty Cycle: 1:1
Phantom section: RF Section
DASY4 Configuration:
- Probe: ER3DV6 - SN2339; ConvF(1, 1, 1); Calibrated: 1/20/2011
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1239; Calibrated: 11/17/2010
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BB
- Measurement SW: DASY52, Version 52.6 (1);SEMCAD X Version 14.4.2 (2595)

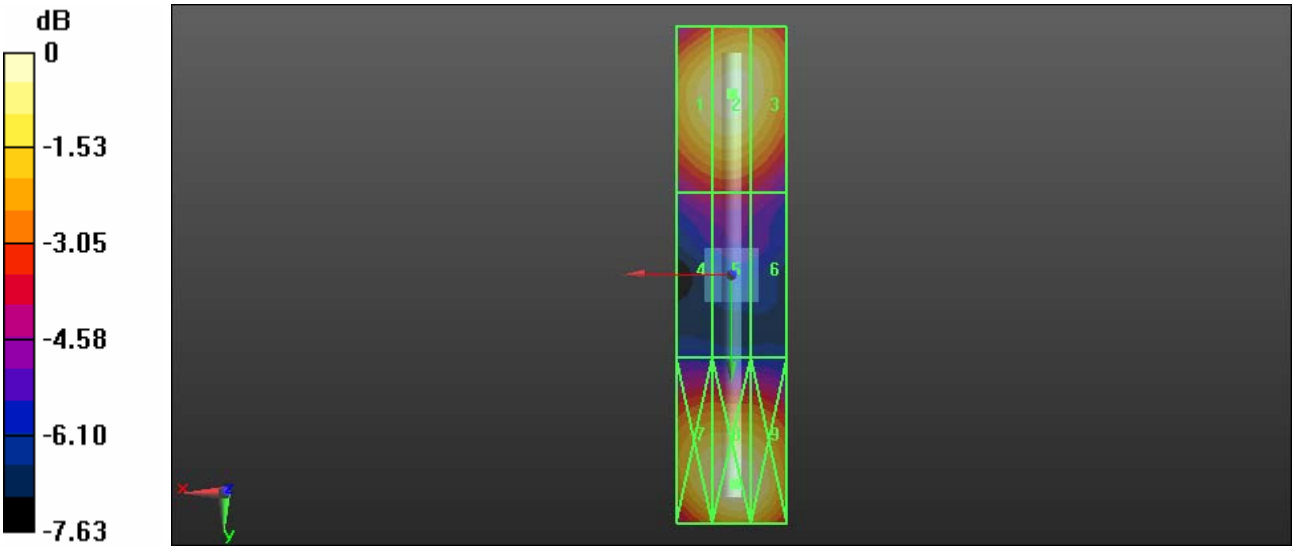
CD1880V3/E Scan - measurement distance from the probe sensor center to CD1880 Dipole = 10mm/Hearing Aid Compatibility Test (41x181x1): Measurement grid: dx=5mm, dy=5mm

Maximum value of peak Total field = 132.0 V/m
Probe Modulation Factor = 1.000
Device Reference Point: 0, 0, -6.3 mm
Reference Value = 151.4 V/m; Power Drift = -0.04 dB
Hearing Aid Near-Field Category: M2 (AWF 0 dB)

Peak E-field in V/m

Grid 1 **128.7 M2**	Grid 2 **132.0 M2**	Grid 3 **128.1 M2**
Grid 4 **86.775 M3**	Grid 5 **88.626 M3**	Grid 6 **84.790 M3**
Grid 7 **128.8 M2**	Grid 8 **135.5 M2**	Grid 9 **133.1 M2**

Cursor:
Total = 135.5 V/m
E Category: M2
Location: -0.5, 38, 4.7 mm



0 dB = 135.5V/m

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Test Laboratory: UL CCS

HAC RF Emission

Communication System: CW; Frequency: 1880 MHz;Duty Cycle: 1:1
Phantom section: TCoil Section
DASY4 Configuration:
- Probe: H3DV6 - SN6157; ; Calibrated: 1/25/2011
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1239; Calibrated: 11/17/2010
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BB
- Measurement SW: DASY52, Version 52.6 (1);SEMCAD X Version 14.4.2 (2595)

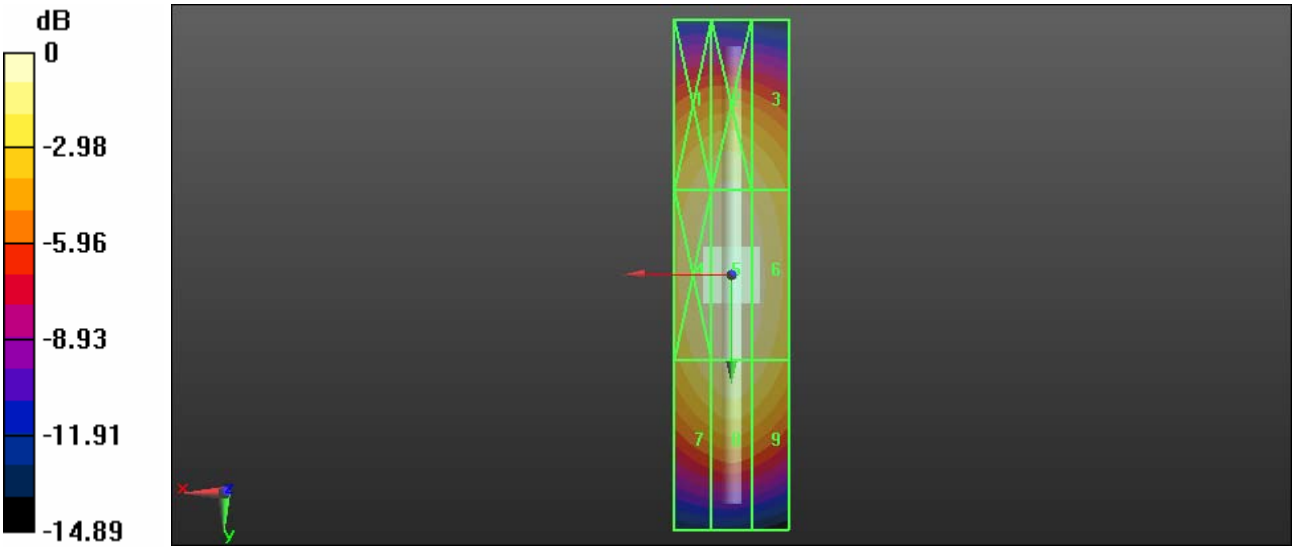
CD1880V3/H Scan - measurement distance from the probe sensor center to CD1880 Dipole = 10mm/Hearing Aid Compatibility Test (41x181x1): Measurement grid: dx=5mm, dy=5mm

Maximum value of peak Total field = 0.461 A/m
Probe Modulation Factor = 1.000
Device Reference Point: 0, 0, -6.3 mm
Reference Value = 0.488 A/m; Power Drift = -0.01 dB
Hearing Aid Near-Field Category: M2 (AWF 0 dB)

Peak H-field in A/m

Grid 1 **0.407 M2**	Grid 2 **0.422 M2**	Grid 3 **0.398 M2**
Grid 4 **0.442 M2**	Grid 5 **0.461 M2**	Grid 6 **0.438 M2**
Grid 7 **0.400 M2**	Grid 8 **0.423 M2**	Grid 9 **0.402 M2**

Cursor:
Total = 0.461 A/m
H Category: M2
Location: 0, 0, 4.7 mm



0 dB = 0.460A/m