HAC-RF Emission

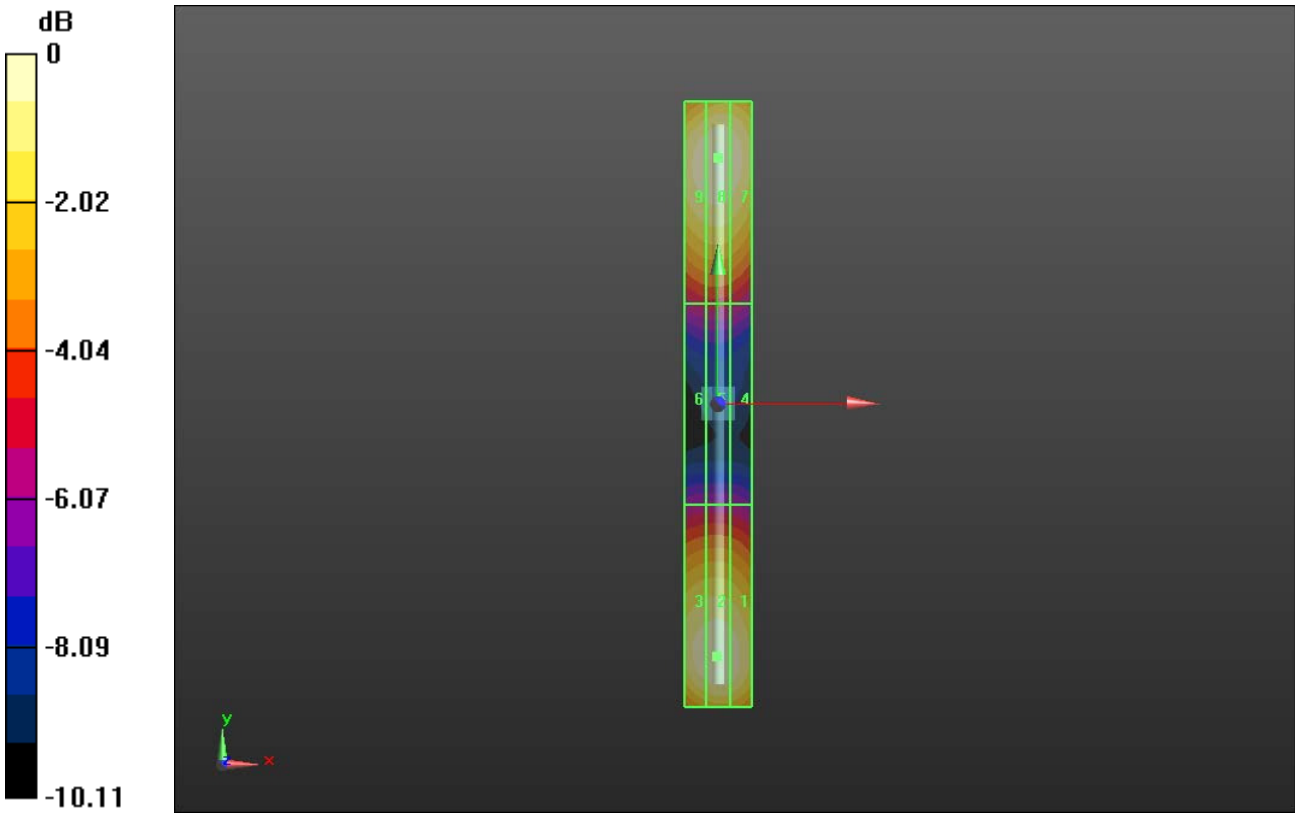
Communication System: UID 0, CW; Frequency: 835 MHz; Duty Cycle: 1:1
Phantom section: TCoil Section
DASY5 Configuration:
- Probe: ER3DV6 - SN2339; ConvF(1, 1, 1); Calibrated: 2/26/2015;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1380; Calibrated: 7/13/2015
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BB
- Measurement SW: DASY52, Version 52.8 (7);SEMCAD X Version 14.6.10 (7164)

Dipole E-Field measurement/835 MHz/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 = 118.9 V/m; Power Drift = 0.05 dB
PMR not calibrated. PMF = 1.000 is applied.
E-field emissions = 108.8 V/m
Near-field category: M4 (AWF 0 dB)

PMF scaled E-field

Grid 1 **M4** **106.2 V/m**	Grid 2 **M4** **108.0 V/m**	Grid 3 **M4** **106.6 V/m**
Grid 4 **M4** **60.03 V/m**	Grid 5 **M4** **61.38 V/m**	Grid 6 **M4** **60.89 V/m**
Grid 7 **M4** **107.0 V/m**	Grid 8 **M4** **108.8 V/m**	Grid 9 **M4** **107.0 V/m**



0 dB = 108.8 V/m = 40.73 dBV/m

HAC-RF Emission

Communication System: UID 0, CW (0); Frequency: 1730 MHz; Duty Cycle: 1:1
Phantom section: TCoil Section
DASY5 Configuration:
- Probe: ER3DV6 - SN2339; ConvF(1, 1, 1); Calibrated: 2/26/2015;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1380; Calibrated: 7/13/2015
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BB
- Measurement SW: DASY52, Version 52.8 (7);SEMCAD X Version 14.6.10 (7164)

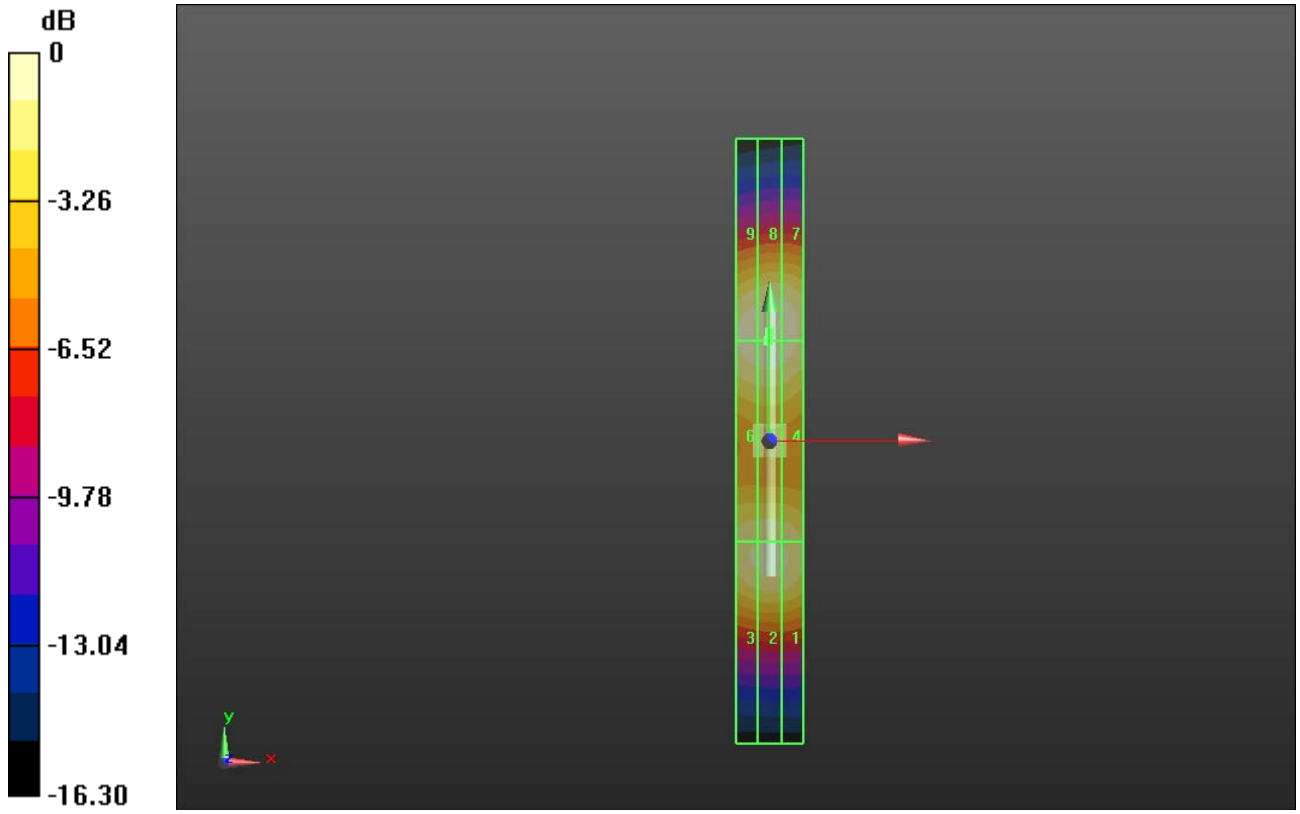
Dipole E-Field measurement/1730 MHz/Hearing Aid Compatibility Test at 15mm distance (41x361x1): Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm
Reference Value = 160.3 V/m; Power Drift = 0.00 dB
PMR not calibrated. PMF = 1.000 is applied.
E-field emissions = 99.86 V/m

Near-field category: M3 (AWF 0 dB)

PMF scaled E-field

Grid 1 **M3** **90.62 V/m**	Grid 2 **M3** **91.97 V/m**	Grid 3 **M3** **90.66 V/m**
Grid 4 **M3** **97.09 V/m**	Grid 5 **M3** **99.15 V/m**	Grid 6 **M3** **97.75 V/m**
Grid 7 **M3** **98.02 V/m**	Grid 8 **M3** **99.86 V/m**	Grid 9 **M3** **98.19 V/m**



0 dB = 99.86 V/m = 39.99 dBV/m

HAC-RF Emission

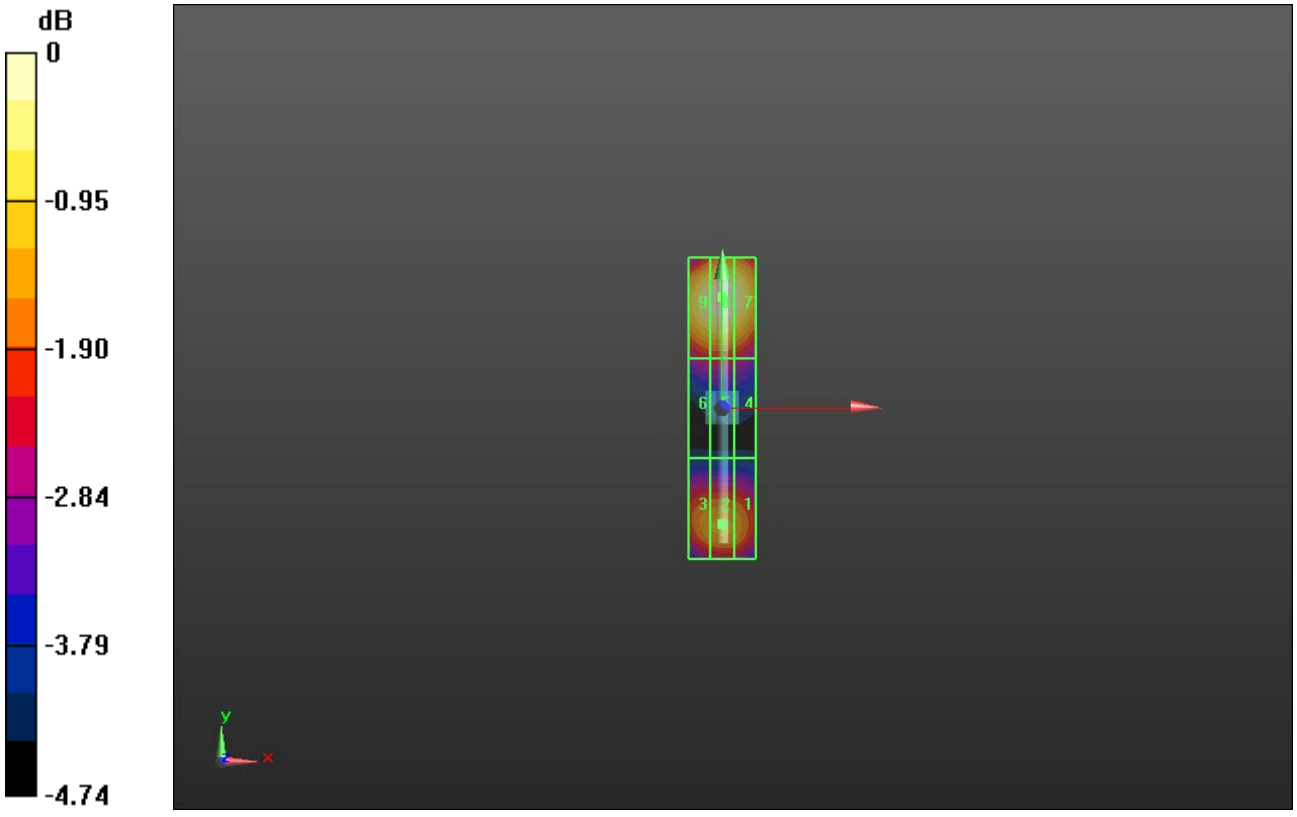
Communication System: UID 0, CW; Frequency: 1880 MHz; Duty Cycle: 1:1
Phantom section: TCoil Section
DASY5 Configuration:
- Probe: ER3DV6 - SN2339; ConvF(1, 1, 1); Calibrated: 2/26/2015;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1380; Calibrated: 7/13/2015
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BB
- Measurement SW: DASY52, Version 52.8 (7);SEMCAD X Version 14.6.10 (7164)

Dipole E-Field measurement/1880 MHz/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 = 147.6 V/m; Power Drift = 0.03 dB
PMR not calibrated. PMF = 1.000 is applied.
E-field emissions = 92.86 V/m
Near-field category: M3 (AWF 0 dB)

PMF scaled E-field

Grid 1 **M3** **80.22 V/m**	Grid 2 **M3** **81.16 V/m**	Grid 3 **M3** **80.28 V/m**
Grid 4 **M3** **70.69 V/m**	Grid 5 **M3** **71.86 V/m**	Grid 6 **M3** **71.29 V/m**
Grid 7 **M3** **91.38 V/m**	Grid 8 **M3** **92.86 V/m**	Grid 9 **M3** **91.30 V/m**



0 dB = 92.86 V/m = 39.36 dBV/m

HAC-RF Emission

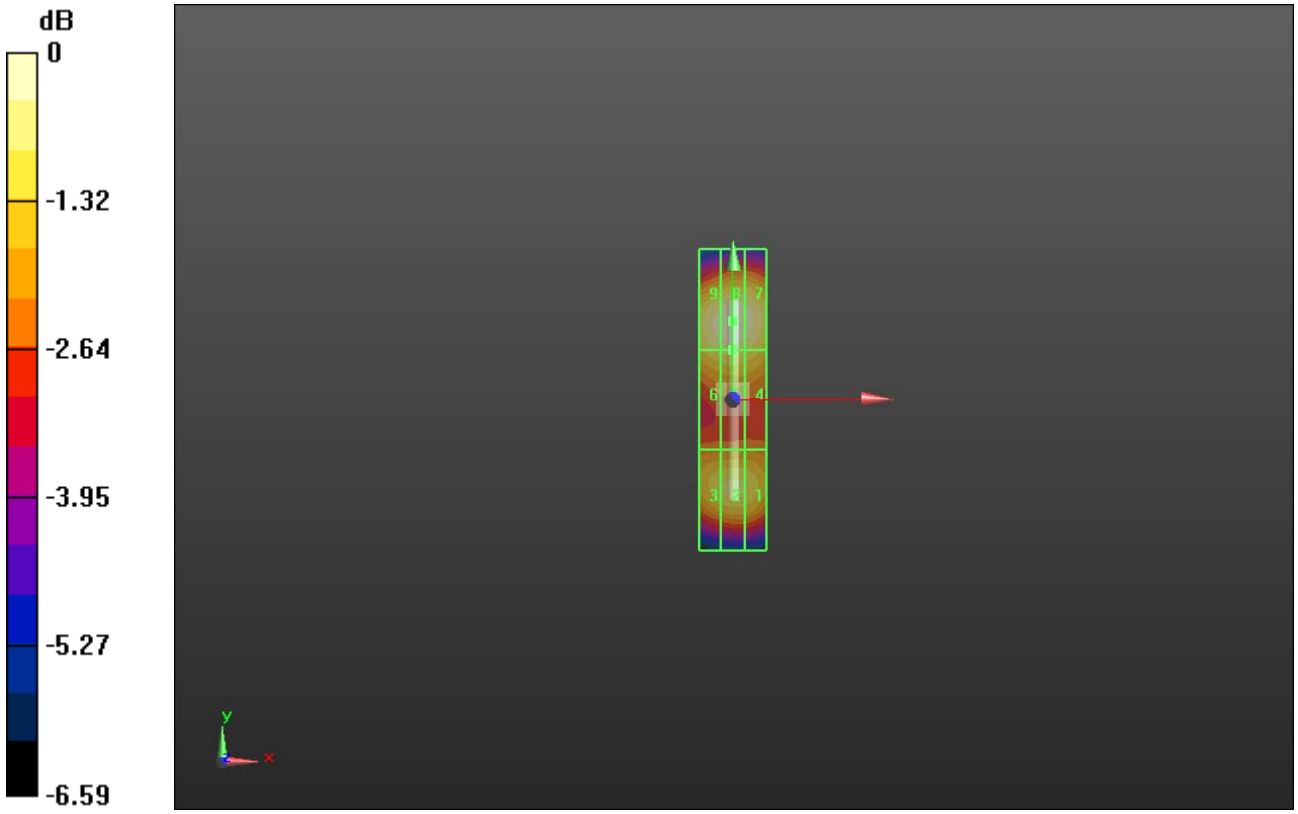
Communication System: UID 0, CW (0); Frequency: 2450 MHz; Duty Cycle: 1:1
Phantom section: TCoil Section
DASY5 Configuration:
- Probe: ER3DV6 - SN2339; ConvF(1, 1, 1); Calibrated: 2/26/2015;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1380; Calibrated: 7/13/2015
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BB
- Measurement SW: DASY52, Version 52.8 (7);SEMCAD X Version 14.6.10 (7164)

Dipole E-Field measurement/2450 MHz/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 = 86.76 V/m; Power Drift = 0.04 dB
PMR not calibrated. PMF = 1.000 is applied.
E-field emissions = 90.77 V/m
Near-field category: M3 (AWF 0 dB)

PMF scaled E-field

Grid 1 **M3** **82.43 V/m**	Grid 2 **M3** **83.13 V/m**	Grid 3 **M3** **81.62 V/m**
Grid 4 **M3** **83.06 V/m**	Grid 5 **M3** **84.43 V/m**	Grid 6 **M3** **83.45 V/m**
Grid 7 **M3** **89.29 V/m**	Grid 8 **M3** **90.77 V/m**	Grid 9 **M3** **89.02 V/m**



0 dB = 90.77 V/m = 39.16 dBV/m

HAC-RF Emission

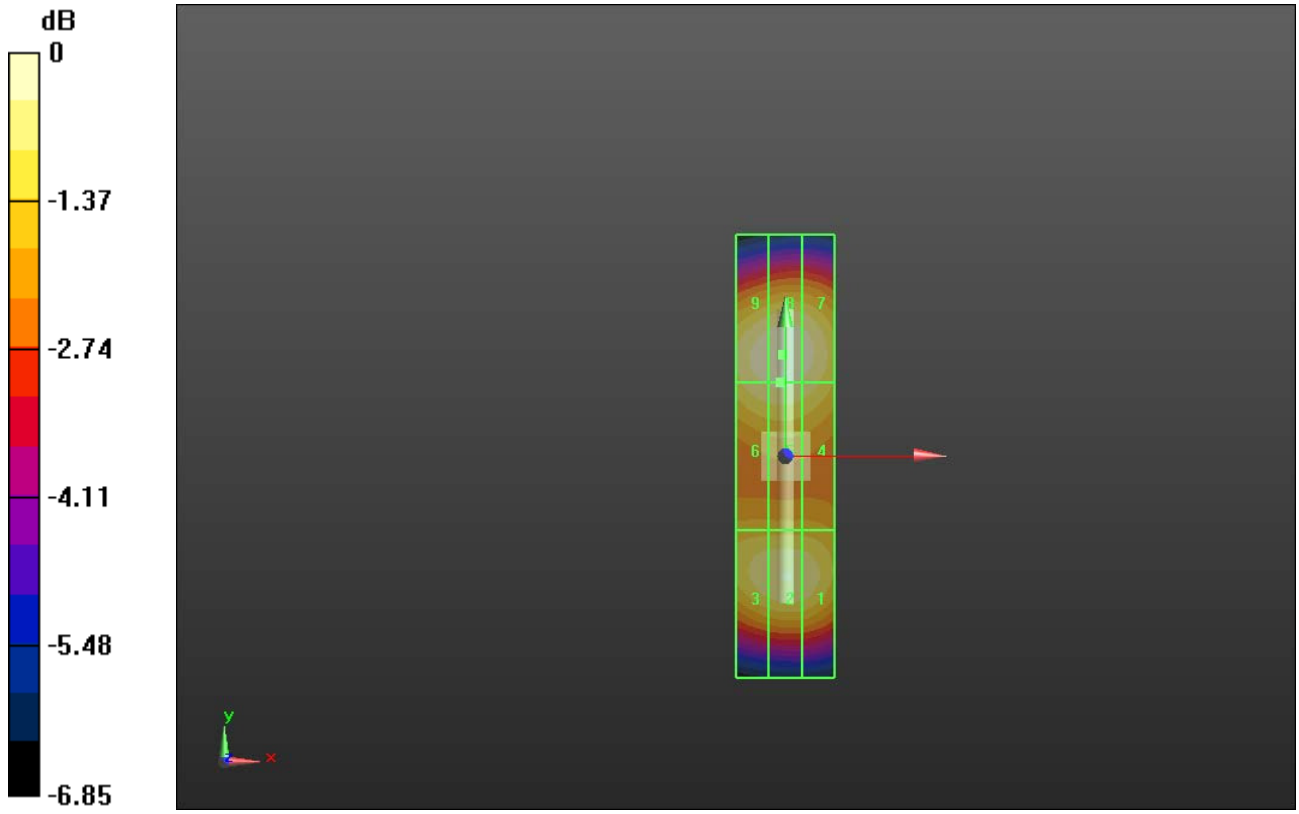
Communication System: UID 0, CW (0); Frequency: 2600 MHz; Duty Cycle: 1:1
Phantom section: TCoil Section
DASY5 Configuration:
- Probe: ER3DV6 - SN2339; ConvF(1, 1, 1); Calibrated: 2/26/2015;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1380; Calibrated: 7/13/2015
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BB
- Measurement SW: DASY52, Version 52.8 (7);SEMCAD X Version 14.6.10 (7164)

Dipole E-Field measurement/2600 MHz/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 = 73.10 V/m; Power Drift = -0.04 dB
PMR not calibrated. PMF = 1.000 is applied.
E-field emissions = 89.14 V/m
Near-field category: M3 (AWF 0 dB)

PMF scaled E-field

Grid 1 **M3** **83.96 V/m**	Grid 2 **M3** **84.78 V/m**	Grid 3 **M3** **83.56 V/m**
Grid 4 **M3** **83.97 V/m**	Grid 5 **M3** **85.83 V/m**	Grid 6 **M3** **85.15 V/m**
Grid 7 **M3** **87.24 V/m**	Grid 8 **M3** **89.14 V/m**	Grid 9 **M3** **88.11 V/m**



0 dB = 89.14 V/m = 39.00 dBV/m