HAC-RF Emission System Check 2011

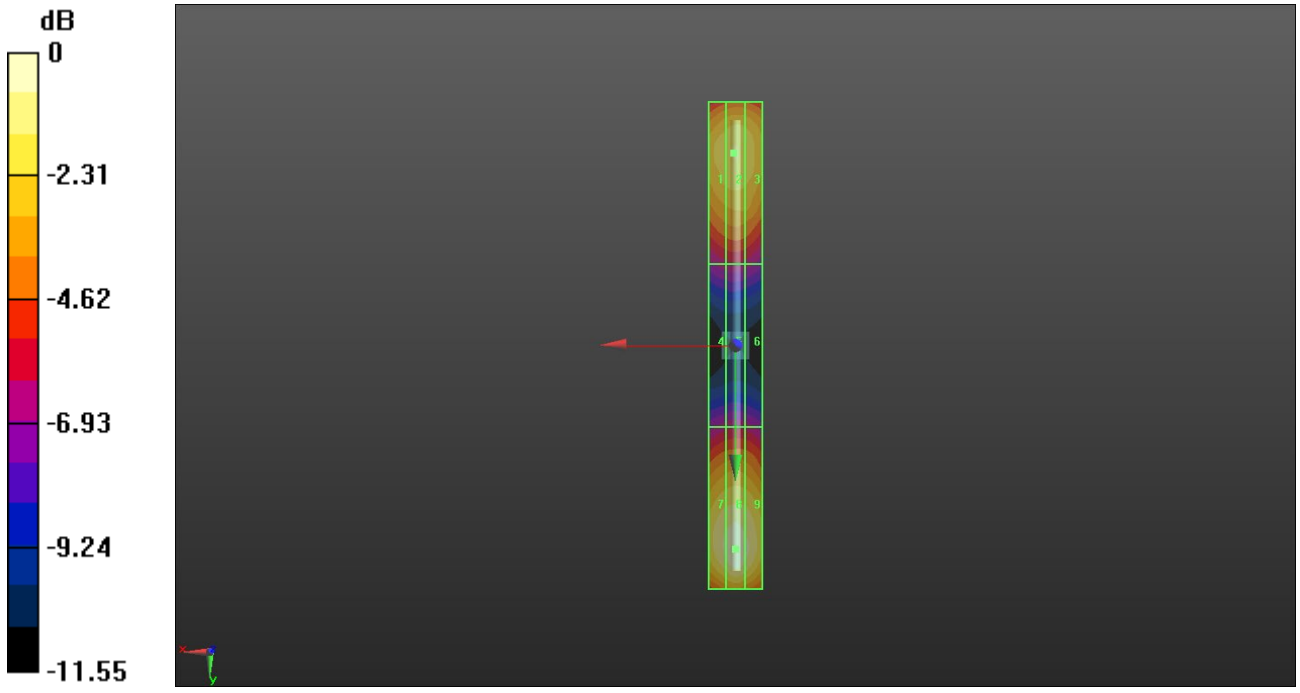
Communication System: UID 0, CW; Frequency: 835 MHz; Duty Cycle: 1:1
Phantom section: RF Section
DASY5 Configuration:
- Probe: EF3DV3 - SN4041; ConvF(1, 1, 1) @ 835 MHz; Calibrated: 3/20/2023
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1433; Calibrated: 2/16/2023
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BB
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7495)

Dipole E-Field measurement 835MHz/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 = 135.6 V/m; Power Drift = 0.06 dB
Applied MIF = 0.00 dB
RF audio interference level = 42.40 dBV/m
Emission category: M3

MIF scaled E-field

Grid 1 **M3** **40.73 dBV/m**	Grid 2 **M3** **40.9 dBV/m**	Grid 3 **M3** **40.65 dBV/m**
Grid 4 **M4** **36.01 dBV/m**	Grid 5 **M4** **36.17 dBV/m**	Grid 6 **M4** **35.98 dBV/m**
Grid 7 **M3** **41.87 dBV/m**	Grid 8 **M3** **42.4 dBV/m**	Grid 9 **M3** **41.95 dBV/m**



0 dB = 131.8 V/m = 42.40 dBV/m

HAC-RF Emission System Check 2011

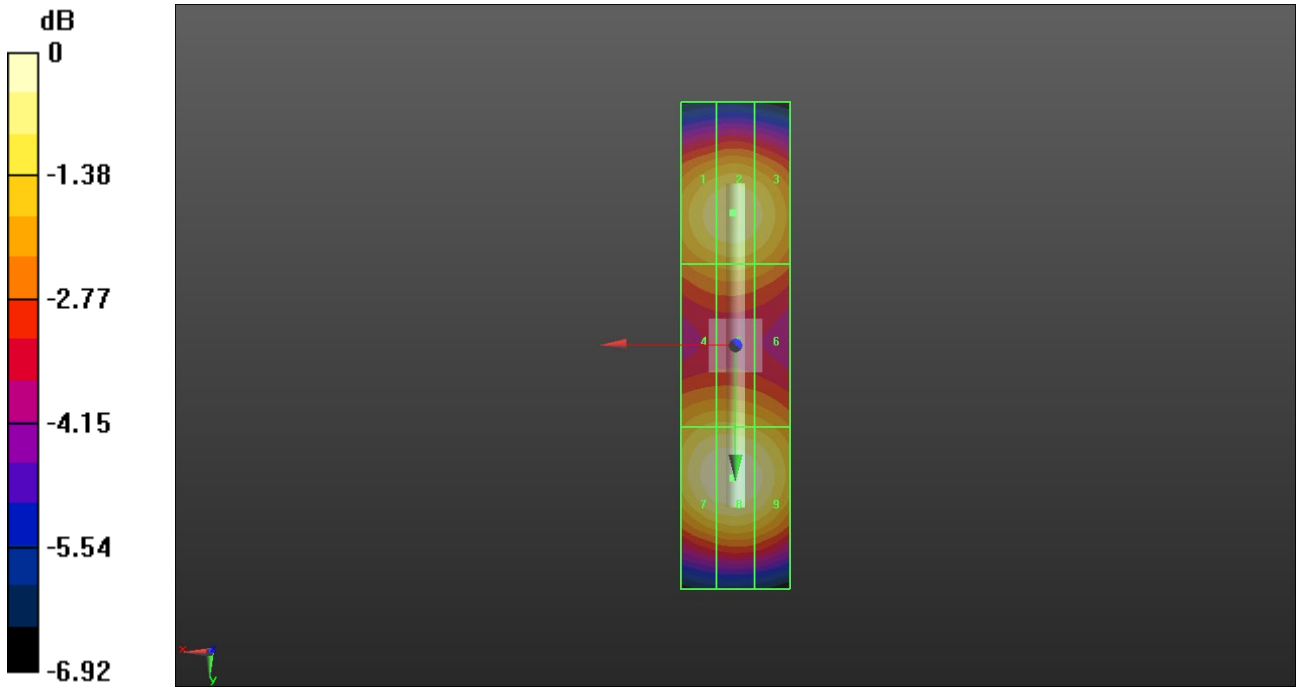
Communication System: UID 0, CW (0); Frequency: 2450 MHz; Duty Cycle: 1:1
Phantom section: RF Section
DASY5 Configuration:
- Probe: EF3DV3 - SN4041; ConvF(1, 1, 1) @ 2450 MHz; Calibrated: 3/20/2023
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1433; Calibrated: 2/16/2023
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BB
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7495)

Dipole E-Field Measurement 2450MHz/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 = 80.70 V/m; Power Drift = 0.04 dB
Applied MIF = 0.00 dB
RF audio interference level = 39.54 dBV/m
Emission category: M2

MIF scaled E-field

Grid 1 **M2** **38.94 dBV/m**	Grid 2 **M2** **39.08 dBV/m**	Grid 3 **M2** **38.83 dBV/m**
Grid 4 **M2** **38.35 dBV/m**	Grid 5 **M2** **38.36 dBV/m**	Grid 6 **M2** **38.11 dBV/m**
Grid 7 **M2** **39.46 dBV/m**	Grid 8 **M2** **39.54 dBV/m**	Grid 9 **M2** **39.28 dBV/m**



0 dB = 94.80 V/m = 39.54 dBV/m

HAC-RF Emission System Check 2011

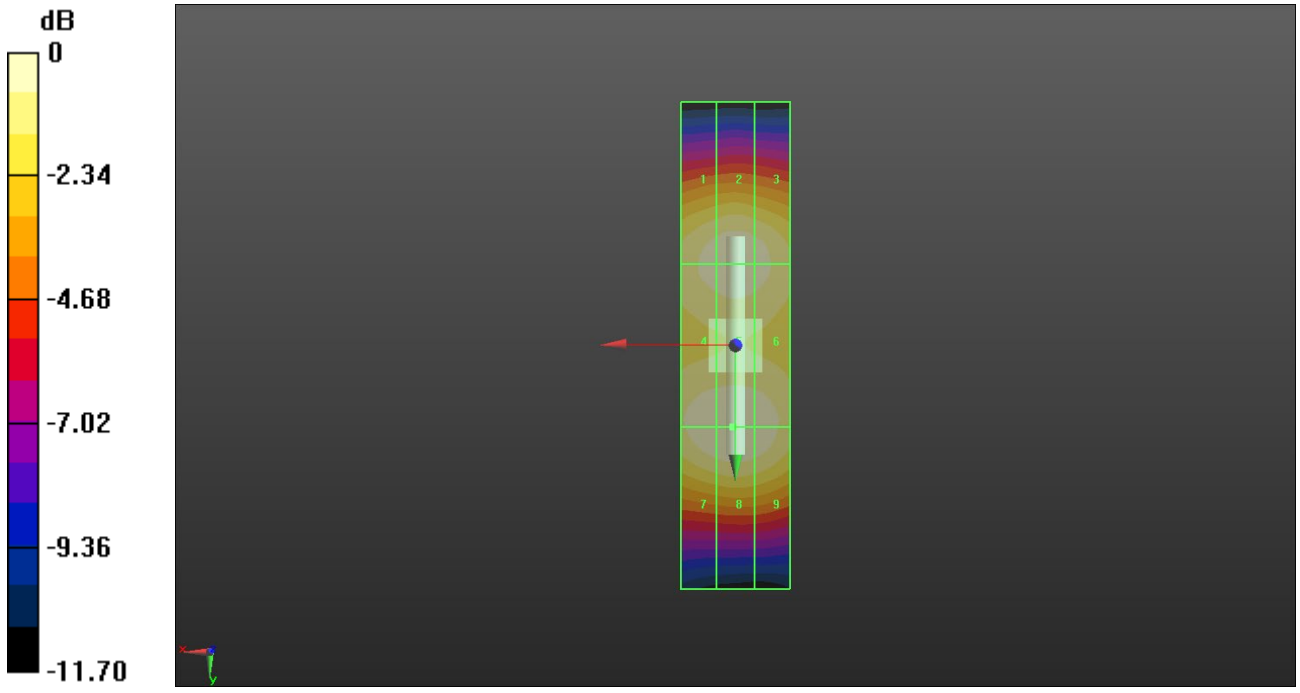
Communication System: UID 0, CW (0); Frequency: 3500 MHz; Duty Cycle: 1:1
Phantom section: RF Section
DASY5 Configuration:
- Probe: EF3DV3 - SN4041; ConvF(1, 1, 1) @ 3500 MHz; Calibrated: 3/20/2023
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1433; Calibrated: 2/16/2023
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BB
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7495)

Dipole E-Field Measurement 3500MHz/3500 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 = 36.08 V/m; Power Drift = 0.09 dB
Applied MIF = 0.00 dB
RF audio interference level = 39.04 dBV/m
Emission category: M2

MIF scaled E-field

Grid 1 **M2** **38.65 dBV/m**	Grid 2 **M2** **38.83 dBV/m**	Grid 3 **M2** **38.64 dBV/m**
Grid 4 **M2** **38.91 dBV/m**	Grid 5 **M2** **39.04 dBV/m**	Grid 6 **M2** **38.85 dBV/m**
Grid 7 **M2** **38.91 dBV/m**	Grid 8 **M2** **39.04 dBV/m**	Grid 9 **M2** **38.85 dBV/m**



0 dB = 89.56 V/m = 39.04 dBV/m

HAC-RF Emission System Check 2011

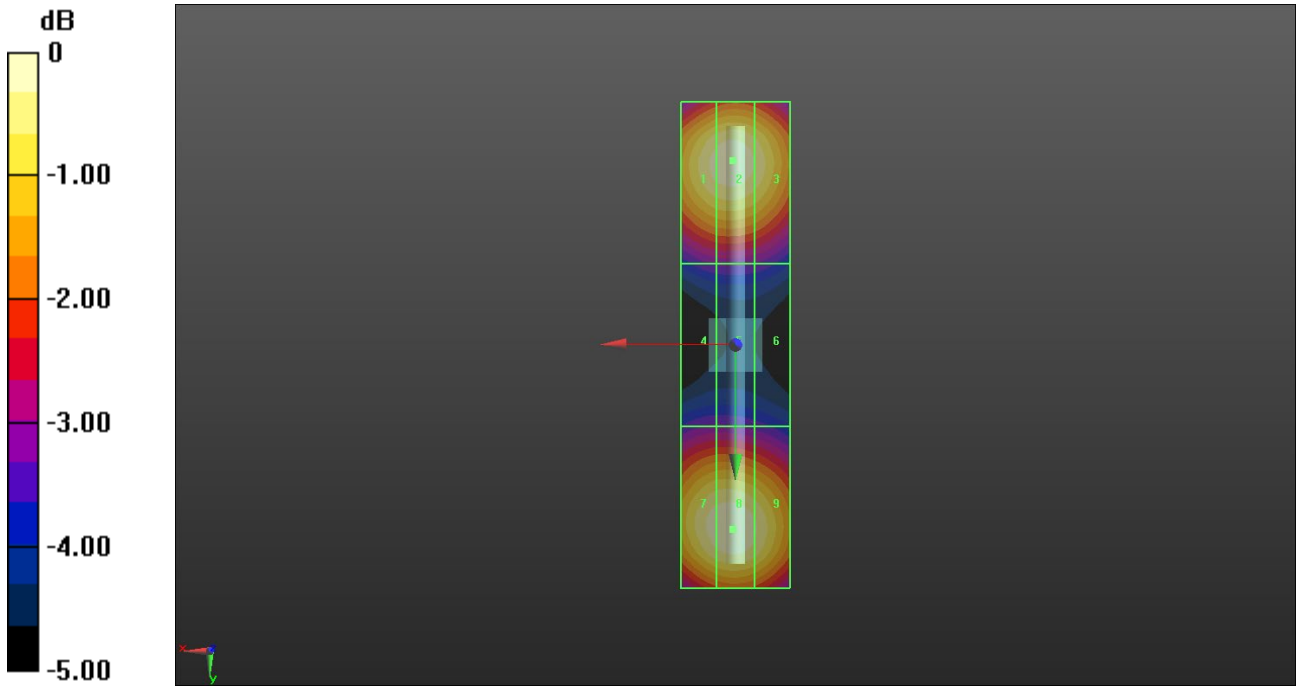
Communication System: UID 0, CW (0); Frequency: 1880 MHz; Duty Cycle: 1:1
Phantom section: RF Section
DASY5 Configuration:
- Probe: EF3DV3 - SN4041; ConvF(1, 1, 1) @ 1880 MHz; Calibrated: 3/20/2023
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1433; Calibrated: 2/16/2023
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BB
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7495)

Dipole E-Field Measurement 1880MHz/1880 MHz 2/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 = 162.4 V/m; Power Drift = 0.06 dB
Applied MIF = 0.00 dB
RF audio interference level = 39.72 dBV/m
Emission category: M2

MIF scaled E-field

Grid 1 **M2** **39.53 dBV/m**	Grid 2 **M2** **39.65 dBV/m**	Grid 3 **M2** **39.38 dBV/m**
Grid 4 **M2** **36.48 dBV/m**	Grid 5 **M2** **36.5 dBV/m**	Grid 6 **M2** **36.39 dBV/m**
Grid 7 **M2** **39.61 dBV/m**	Grid 8 **M2** **39.72 dBV/m**	Grid 9 **M2** **39.45 dBV/m**



0 dB = 96.79 V/m = 39.72 dBV/m

HAC-RF Emission System Check 2011

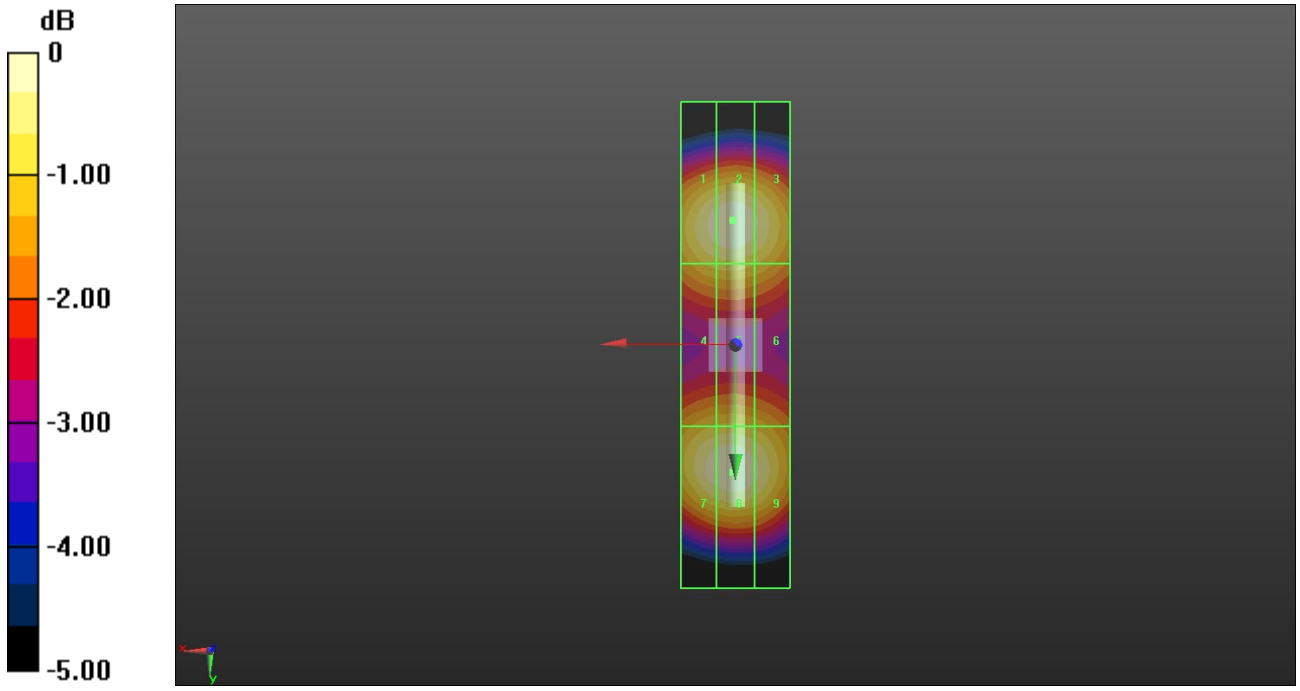
Communication System: UID 0, CW (0); Frequency: 2600 MHz; Duty Cycle: 1:1
Phantom section: RF Section
DASY5 Configuration:
- Probe: EF3DV3 - SN4041; ConvF(1, 1, 1) @ 2600 MHz; Calibrated: 3/20/2023
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1433; Calibrated: 2/16/2023
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BB
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7495)

Dipole E-Field Measurement 2600MHz/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 = 75.01 V/m; Power Drift = -0.11 dB
Applied MIF = 0.00 dB
RF audio interference level = 39.51 dBV/m
Emission category: M2

MIF scaled E-field

Grid 1 **M2** **39.36 dBV/m**	Grid 2 **M2** **39.49 dBV/m**	Grid 3 **M2** **39.25 dBV/m**
Grid 4 **M2** **38.68 dBV/m**	Grid 5 **M2** **38.73 dBV/m**	Grid 6 **M2** **38.55 dBV/m**
Grid 7 **M2** **39.39 dBV/m**	Grid 8 **M2** **39.51 dBV/m**	Grid 9 **M2** **39.27 dBV/m**



0 dB = 94.49 V/m = 39.51 dBV/m

HAC-RF Emission System Check 2011

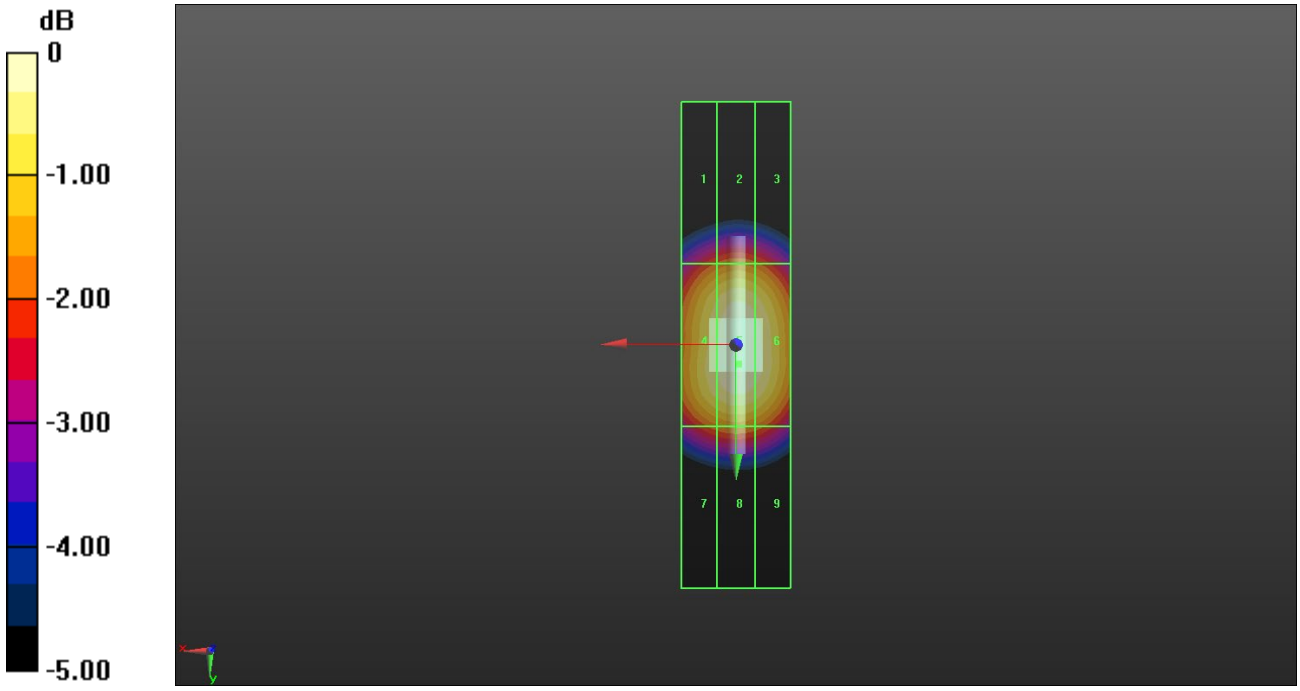
Communication System: UID 0, CW (0); Frequency: 5500 MHz; Duty Cycle: 1:1
Phantom section: RF Section
DASY5 Configuration:
- Probe: EF3DV3 - SN4041; ConvF(1, 1, 1) @ 5500 MHz; Calibrated: 3/20/2023
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1433; Calibrated: 2/16/2023
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BB
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7495)

Dipole E-Field Measurement 5.5GHz/5.5GHz 2/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 = 28.60 V/m; Power Drift = -0.19 dB
Applied MIF = 0.00 dB
RF audio interference level = 41.01 dBV/m
Emission category: M1

MIF scaled E-field

Grid 1 **M2** **39.09 dBV/m**	Grid 2 **M2** **39.34 dBV/m**	Grid 3 **M2** **39.15 dBV/m**
Grid 4 **M1** **40.72 dBV/m**	Grid 5 **M1** **41.01 dBV/m**	Grid 6 **M1** **40.87 dBV/m**
Grid 7 **M2** **39.27 dBV/m**	Grid 8 **M2** **39.46 dBV/m**	Grid 9 **M2** **39.29 dBV/m**



0 dB = 112.4 V/m = 41.02 dBV/m