

835

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

Phantom section: RF Section

DASY5 Configuration:

- Probe: EF3DV3 - SN4064; ConvF(1, 1, 1) @ 835 MHz; Calibrated: 11/17/2022
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn912; Calibrated: 11/16/2022
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

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 = 123.4 V/m; Power Drift = -0.08 dB

PMR not calibrated. PMF = 1.000 is applied.

E-field emissions = 117.6 V/m

Near-field category: **M4 (AWF 0 dB)**

PMF scaled E-field

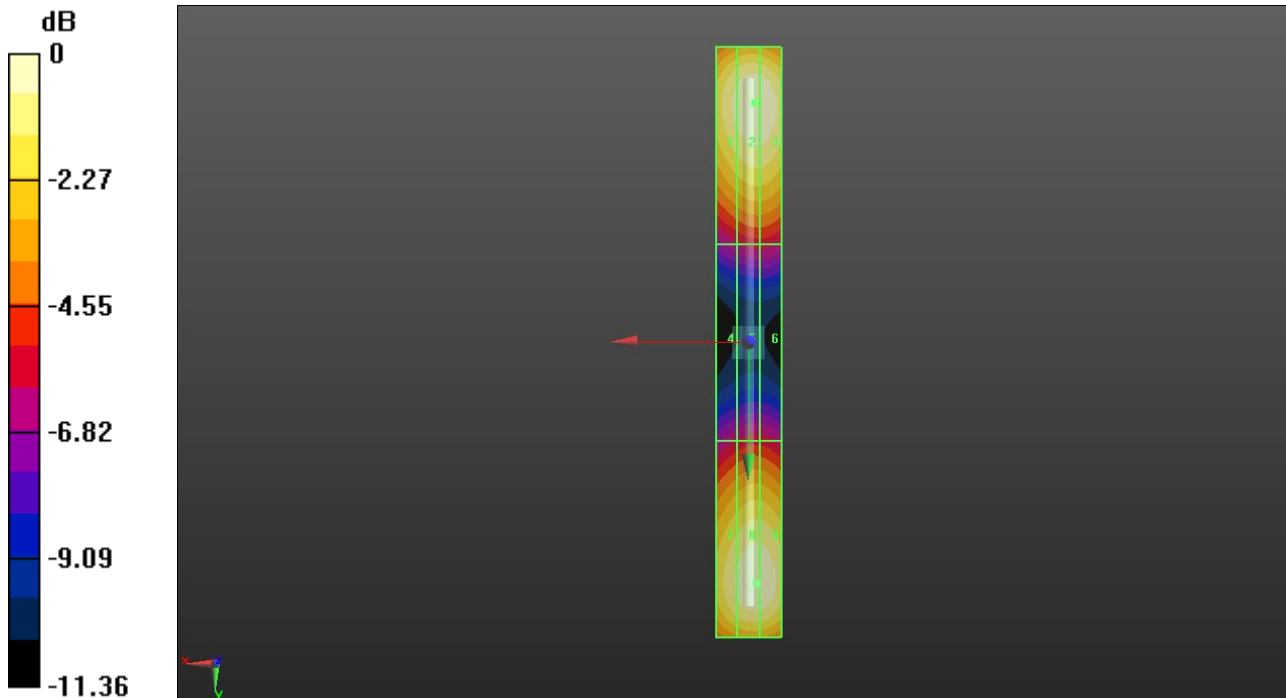
Grid 1 M4 111.2 V/m	Grid 2 M4 117.6 V/m	Grid 3 M4 117.2 V/m
Grid 4 M4 59.26 V/m	Grid 5 M4 62.14 V/m	Grid 6 M4 61.98 V/m
Grid 7 M4 109.3 V/m	Grid 8 M4 116.3 V/m	Grid 9 M4 116.1 V/m

Cursor:

Total = 117.6 V/m

E Category: M4

Location: -2, -73, 8.7 mm



1880

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

Phantom section: RF Section

DASY5 Configuration:

- Probe: EF3DV3 - SN4064; ConvF(1, 1, 1) @ 1880 MHz; Calibrated: 11/17/2022
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn912; Calibrated: 11/16/2022
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Dipole E-Field measurement 1880MHz/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 = 145.7 V/m; Power Drift = 0.02 dB

PMR not calibrated. PMF = 1.000 is applied.

E-field emissions = 91.56 V/m

Near-field category: **M3 (AWF 0 dB)**

PMF scaled E-field

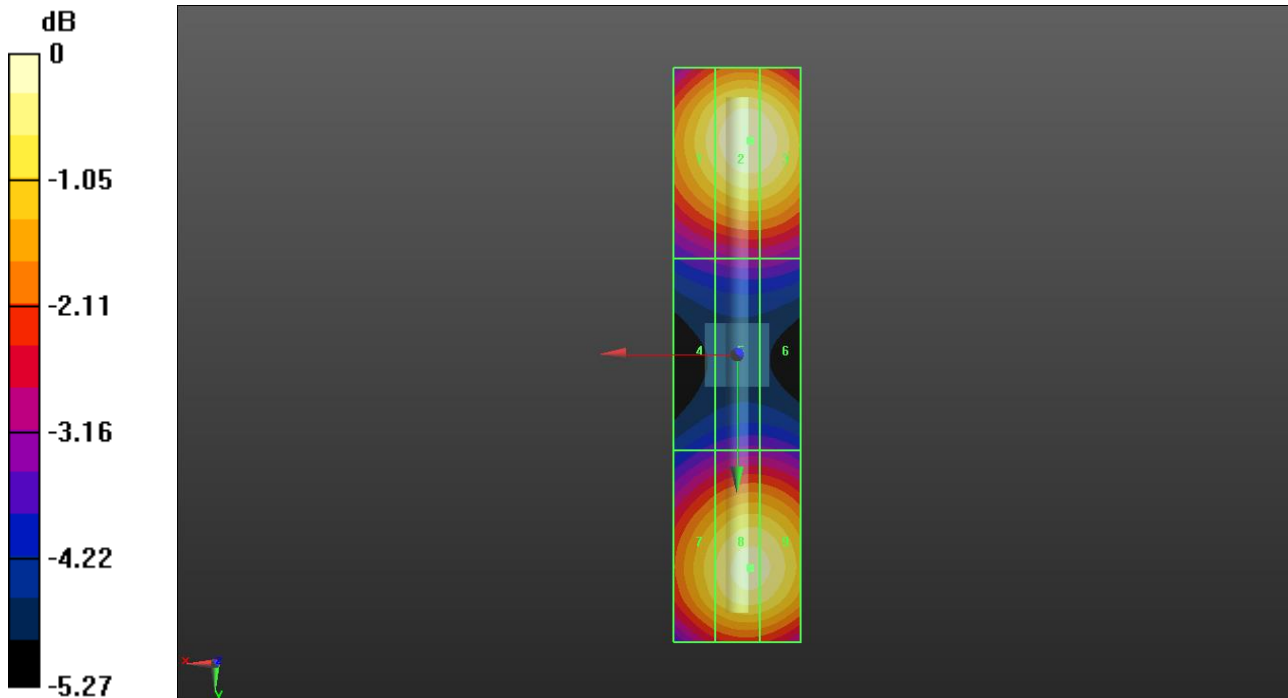
Grid 1 M3 86.98 V/m	Grid 2 M3 91.56 V/m	Grid 3 M3 91.18 V/m
Grid 4 M4 62.04 V/m	Grid 5 M3 63.44 V/m	Grid 6 M3 63.39 V/m
Grid 7 M3 84.42 V/m	Grid 8 M3 89.70 V/m	Grid 9 M3 89.38 V/m

Cursor:

Total = 91.56 V/m

E Category: M3

Location: -2, -33.5, 8.7 mm



0 dB = 91.56 V/m = 39.23 dBV/m

2450

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

Phantom section: RF Section

DASY5 Configuration:

- Probe: EF3DV3 - SN4064; ConvF(1, 1, 1) @ 2450 MHz; Calibrated: 11/17/2022
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn912; Calibrated: 11/16/2022
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

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 = 74.89 V/m; Power Drift = 0.02 dB

PMR not calibrated. PMF = 1.000 is applied.

E-field emissions = 87.77 V/m

Near-field category: **M3 (AWF 0 dB)**

PMF scaled E-field

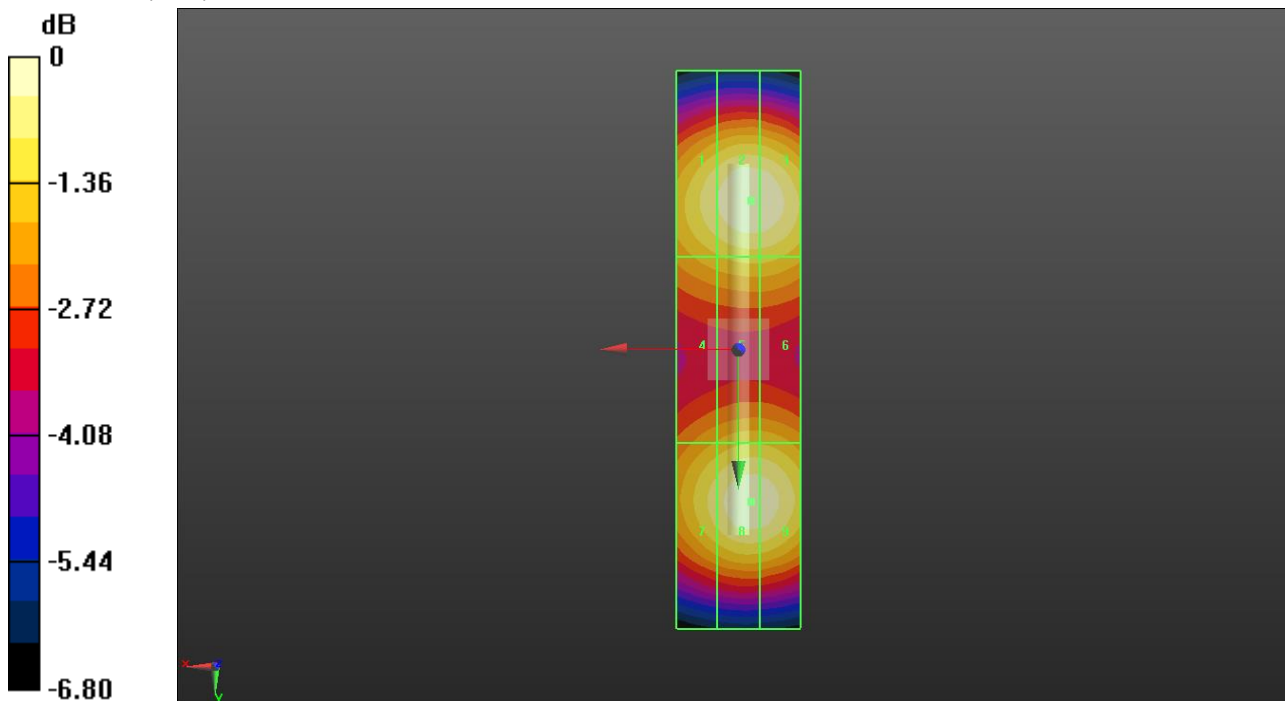
Grid 1 M3 83.28 V/m	Grid 2 M3 87.77 V/m	Grid 3 M3 87.53 V/m
Grid 4 M3 74.52 V/m	Grid 5 M3 76.99 V/m	Grid 6 M3 76.93 V/m
Grid 7 M3 81.57 V/m	Grid 8 M3 86.70 V/m	Grid 9 M3 86.40 V/m

Cursor:

Total = 87.77 V/m

E Category: M3

Location: -2, -24, 8.7 mm



0 dB = 87.77 V/m = 38.87 dBV/m

2600

Communication System: UID 0, CW (0); Frequency: 2600 MHz; Duty Cycle: 1:1

Phantom section: RF Section

DASY5 Configuration:

- Probe: EF3DV3 - SN4064; ConvF(1, 1, 1) @ 2600 MHz; Calibrated: 11/17/2022
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn912; Calibrated: 11/16/2022
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Dipole E-Field measurement 2600MHz/2600 MHz/Hearing Aid Compatibility Test at 15mm distance (41x161x1): Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 69.95 V/m; Power Drift = -0.04 dB

PMR not calibrated. PMF = 1.000 is applied.

E-field emissions = 90.30 V/m

Near-field category: **M3 (AWF 0 dB)**

PMF scaled E-field

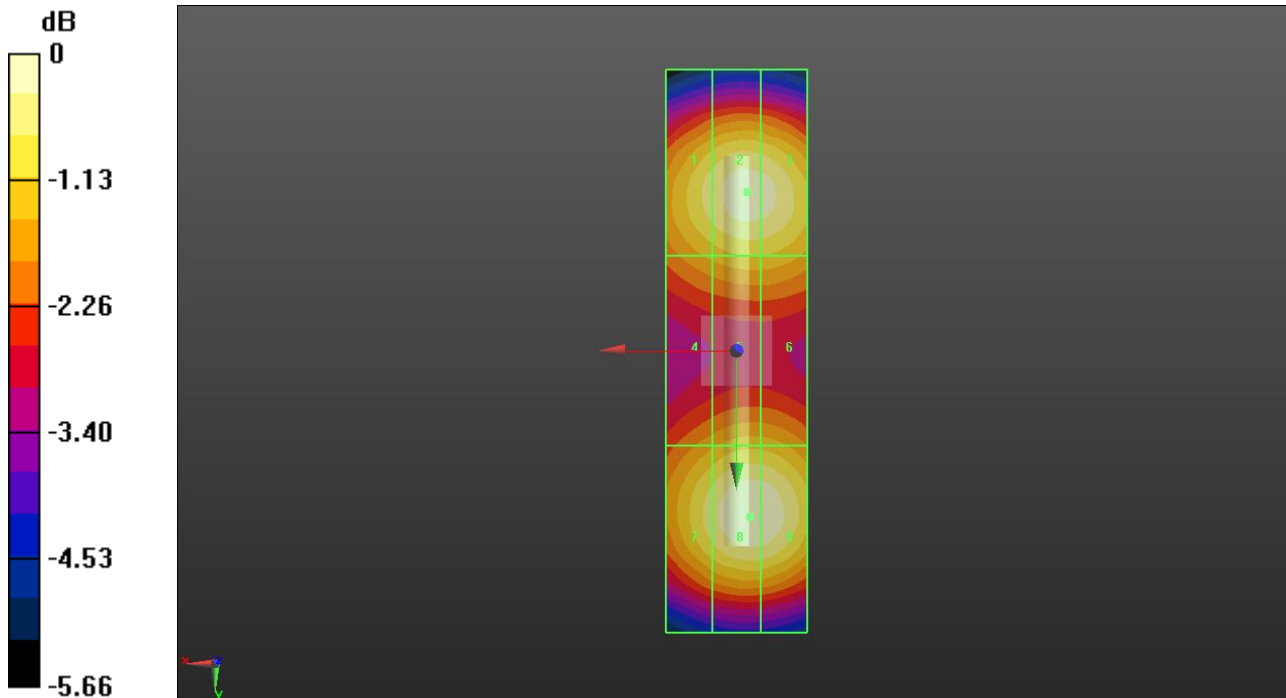
Grid 1 M3 84.71 V/m	Grid 2 M3 88.67 V/m	Grid 3 M3 88.16 V/m
Grid 4 M3 76.89 V/m	Grid 5 M3 79.31 V/m	Grid 6 M3 79.24 V/m
Grid 7 M3 85.01 V/m	Grid 8 M3 90.30 V/m	Grid 9 M3 90.07 V/m

Cursor:

Total = 90.30 V/m

E Category: M3

Location: -2, 23.5, 8.7 mm



0 dB = 90.30 V/m = 39.11 dBV/m

2600

Communication System: UID 0, CW (0); Frequency: 2600 MHz; Duty Cycle: 1:1

Phantom section: RF Section

DASY5 Configuration:

- Probe: EF3DV3 - SN4064; ConvF(1, 1, 1) @ 2600 MHz; Calibrated: 11/17/2022
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn912; Calibrated: 11/16/2022
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Dipole E-Field measurement 2600MHz/2600 MHz 0509/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 = 69.16 V/m; Power Drift = 0.03 dB

PMR not calibrated. PMF = 1.000 is applied.

E-field emissions = 90.38 V/m

Near-field category: **M3 (AWF 0 dB)**

PMF scaled E-field

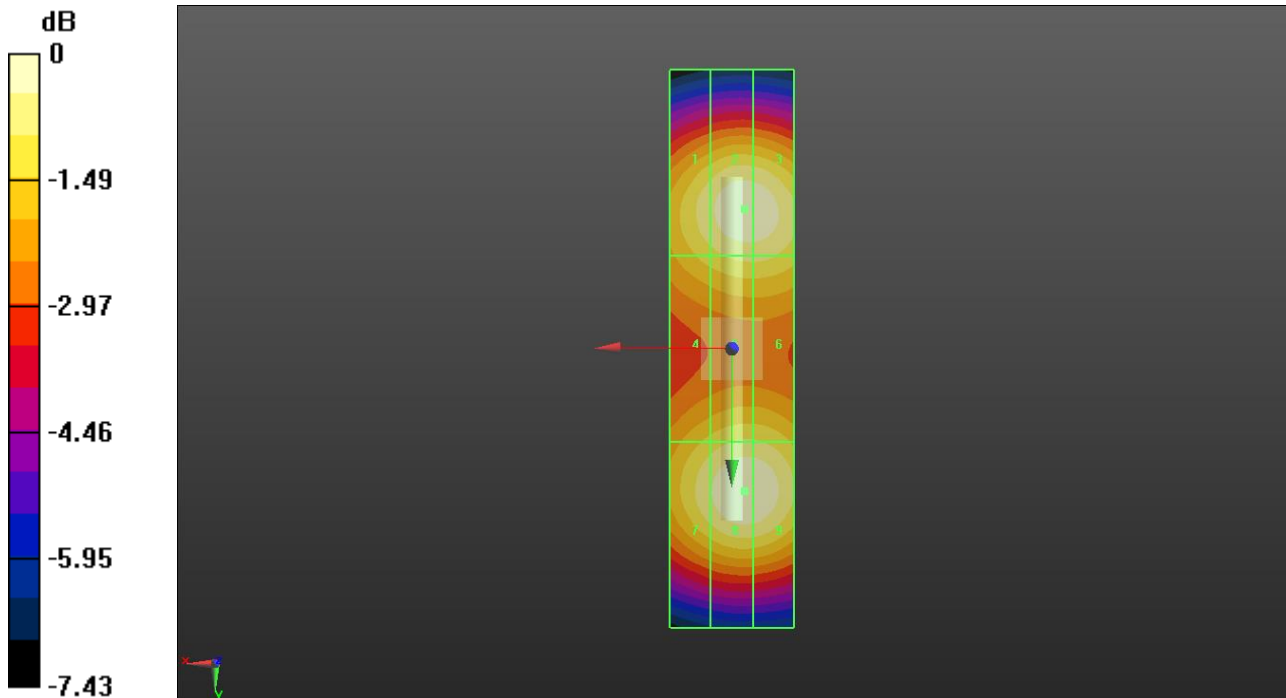
Grid 1 M3 84.33 V/m	Grid 2 M3 89.47 V/m	Grid 3 M3 89.22 V/m
Grid 4 M3 78.60 V/m	Grid 5 M3 82.24 V/m	Grid 6 M3 82.22 V/m
Grid 7 M3 84.99 V/m	Grid 8 M3 90.38 V/m	Grid 9 M3 90.04 V/m

Cursor:

Total = 90.38 V/m

E Category: M3

Location: -2, 23, 8.7 mm



0 dB = 90.38 V/m = 39.12 dBV/m

3500

Communication System: UID 0, CW (0); Frequency: 3500 MHz; Duty Cycle: 1:1

Phantom section: RF Section

DASY5 Configuration:

- Probe: EF3DV3 - SN4064; ConvF(1, 1, 1) @ 3500 MHz; Calibrated: 11/17/2022
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn912; Calibrated: 11/16/2022
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

Dipole E-Field measurement 3500MHz/3500 MHz/Hearing Aid Compatibility Test at 15mm distance (41x121x1): Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 36.25 V/m; Power Drift = 0.01 dB

PMR not calibrated. PMF = 1.000 is applied.

E-field emissions = 85.71 V/m

Near-field category: **M3 (AWF 0 dB)**

PMF scaled E-field

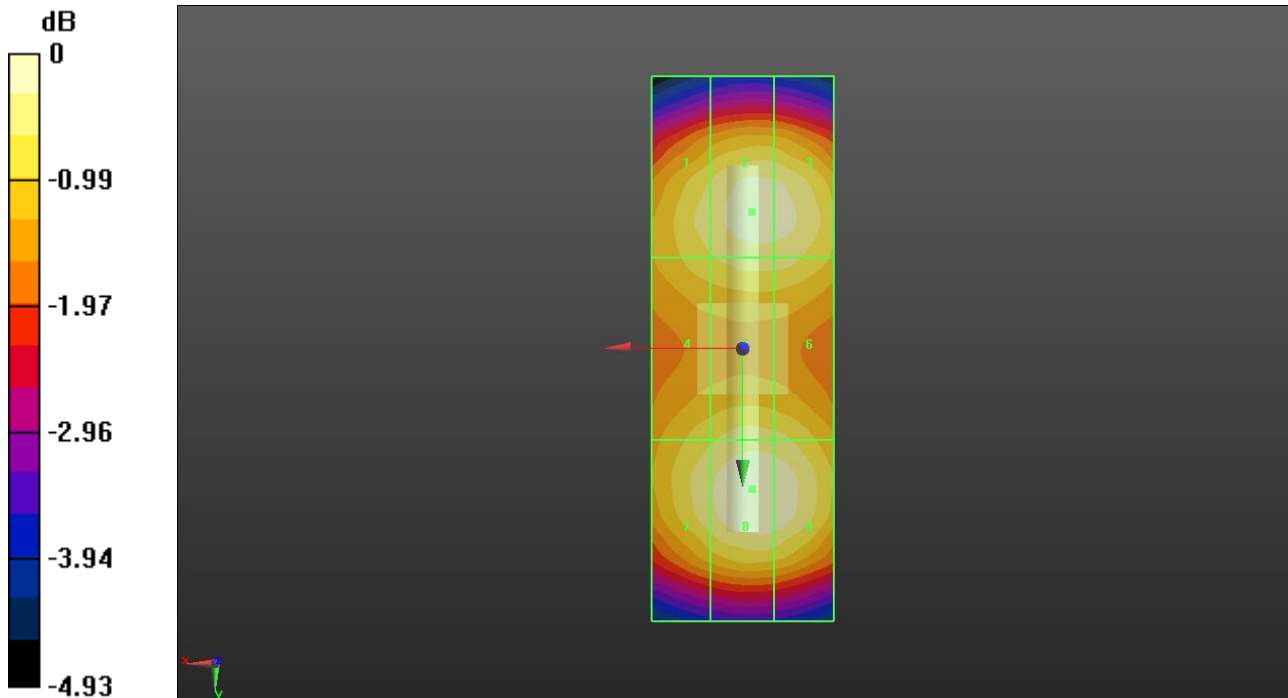
Grid 1 M3 81.27 V/m	Grid 2 M3 84.47 V/m	Grid 3 M3 84.18 V/m
Grid 4 M3 79.15 V/m	Grid 5 M3 81.23 V/m	Grid 6 M3 81.08 V/m
Grid 7 M3 82.26 V/m	Grid 8 M3 85.71 V/m	Grid 9 M3 85.11 V/m

Cursor:

Total = 85.71 V/m

E Category: M3

Location: -1, 15.5, 8.7 mm



5500

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

Phantom section: RF Section

DASY5 Configuration:

- Probe: EF3DV3 - SN4064; ConvF(1, 1, 1) @ 5500 MHz; Calibrated: 11/17/2022
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn912; Calibrated: 11/16/2022
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Dipole E-Field measurement 5500MHz/5500 MHz/Hearing Aid Compatibility Test at 15mm distance (41x121x1): Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 27.33 V/m; Power Drift = 0.05 dB

PMR not calibrated. PMF = 1.000 is applied.

E-field emissions = 103.7 V/m

Near-field category: **M3 (AWF 0 dB)**

PMF scaled E-field

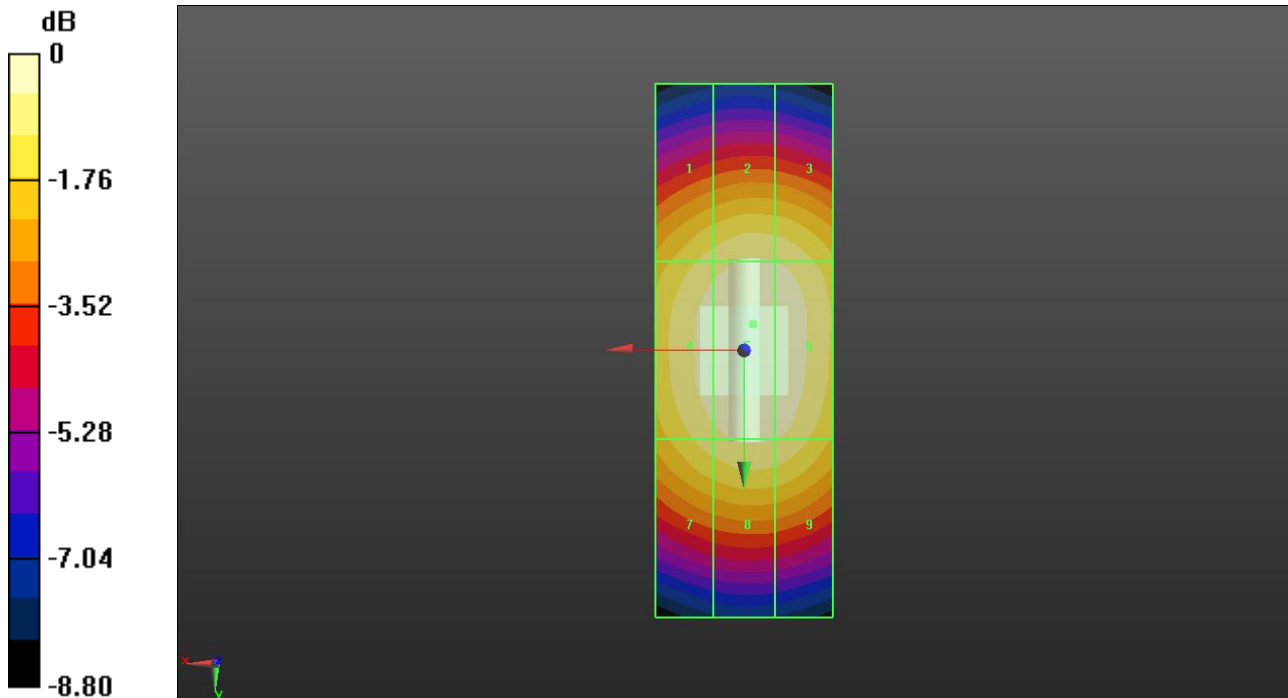
Grid 1 M3 93.74 V/m	Grid 2 M3 97.75 V/m	Grid 3 M3 97.01 V/m
Grid 4 M3 100.4 V/m	Grid 5 M3 103.7 V/m	Grid 6 M3 102.7 V/m
Grid 7 M3 94.39 V/m	Grid 8 M3 97.89 V/m	Grid 9 M3 96.91 V/m

Cursor:

Total = 103.57 V/m

E Category: M3

Location: -1, -3, 8.7 mm



0 dB = 103.7 V/m = 40.32 dBV/m