

### 1\_HAC RF GSM850\_ANT0\_Voice\_Ch128

Communication System: UID 10021 - DAC, GSM-FDD (TDMA, GMSK); Frequency: 824.2 MHz; Duty Cycle: 1:8.69961

Medium: Air Medium parameters used:  $\sigma = 0$  S/m,  $\epsilon_r = 1$ ;  $\rho = 0$  kg/m<sup>3</sup>

Ambient Temperature : 23.3 °C;

**DASY5 Configuration:**

- Probe: EF3DV3 - SN4050; ConvF(1, 1, 1); Calibrated: 2022/1/31
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1650; Calibrated: 2022/8/5
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Ch128/Hearing Aid Compatibility Test (101x101x1):** Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 47.51 V/m; Power Drift = 0.15 dB

Applied MIF = 3.63 dB

RF audio interference level = 34.95 dBV/m

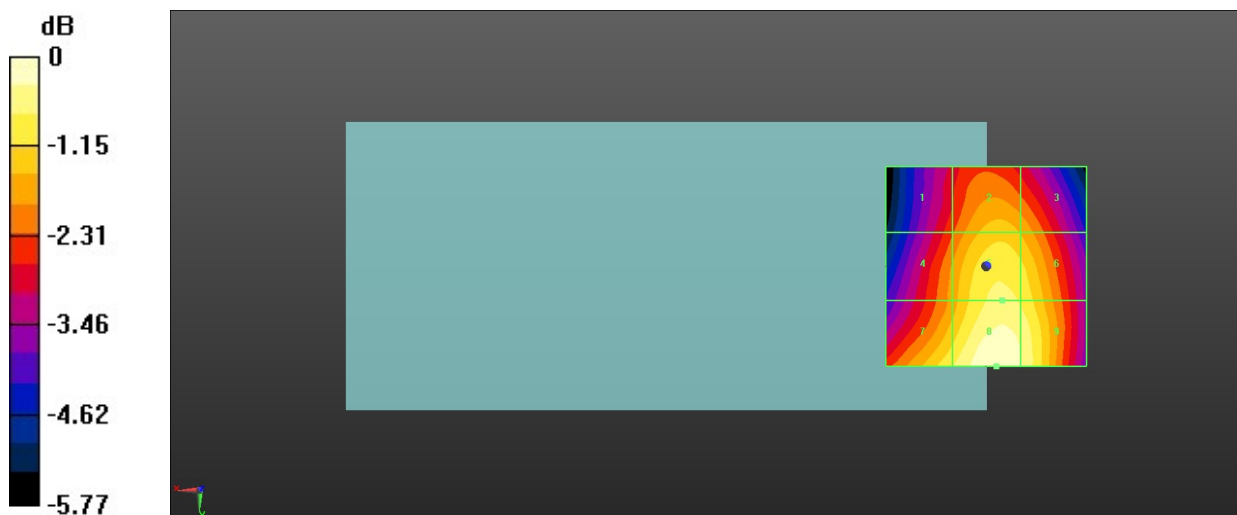
MIF scaled E-field

<b>Grid 1 M4</b> <b>32.59 dBV/m</b>	<b>Grid 2 M4</b> <b>33.65 dBV/m</b>	<b>Grid 3 M4</b> <b>33.39 dBV/m</b>
<b>Grid 4 M4</b> <b>33.2 dBV/m</b>	<b>Grid 5 M4</b> <b>34.31 dBV/m</b>	<b>Grid 6 M4</b> <b>34.14 dBV/m</b>
<b>Grid 7 M4</b> <b>34.18 dBV/m</b>	<b>Grid 8 M4</b> <b>34.95 dBV/m</b>	<b>Grid 9 M4</b> <b>34.61 dBV/m</b>

Total = 34.95 dBV/m

E Category: M4

Location: -2.5, 25, 8.7 mm



0 dB = 55.89 V/m = 34.95 dBV/m

## 2\_HAC RF GSM850\_ANT0\_Voice\_Ch189

Communication System: UID 10021 - DAC, GSM-FDD (TDMA, GMSK); Frequency: 836.4 MHz; Duty Cycle: 1:8.69961

Medium: Air Medium parameters used:  $\sigma = 0$  S/m,  $\epsilon_r = 1$ ;  $\rho = 0$  kg/m<sup>3</sup>

Ambient Temperature : 23.3 °C;

DASY5 Configuration:

- Probe: EF3DV3 - SN4050; ConvF(1, 1, 1); Calibrated: 2022/1/31
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1650; Calibrated: 2022/8/5
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Ch189/Hearing Aid Compatibility Test (101x101x1):** Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 50.78 V/m; Power Drift = -0.08 dB

Applied MIF = 3.63 dB

RF audio interference level = 35.35 dBV/m

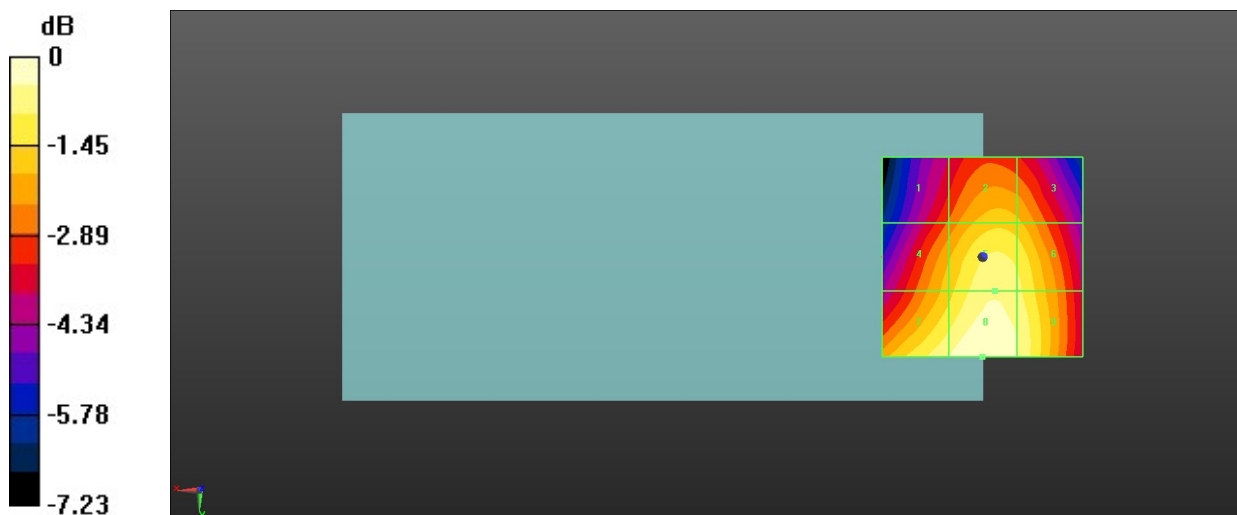
MIF scaled E-field

Grid 1 <b>M4</b> <b>32.56 dBV/m</b>	Grid 2 <b>M4</b> <b>33.78 dBV/m</b>	Grid 3 <b>M4</b> <b>33.58 dBV/m</b>
Grid 4 <b>M4</b> <b>33.72 dBV/m</b>	Grid 5 <b>M4</b> <b>34.8 dBV/m</b>	Grid 6 <b>M4</b> <b>34.53 dBV/m</b>
Grid 7 <b>M4</b> <b>34.89 dBV/m</b>	Grid 8 <b>M4</b> <b>35.35 dBV/m</b>	Grid 9 <b>M4</b> <b>34.89 dBV/m</b>

Total = 35.35 dBV/m

E Category: M4

Location: 0, 25, 8.7 mm



0 dB = 58.52 V/m = 35.35 dBV/m

### 3\_HAC RF GSM850\_ANT0\_Voice\_Ch251

Communication System: UID 10021 - DAC, GSM-FDD (TDMA, GMSK); Frequency: 848.8 MHz; Duty Cycle: 1:8.69961

Medium: Air Medium parameters used:  $\sigma = 0$  S/m,  $\epsilon_r = 1$ ;  $\rho = 0$  kg/m<sup>3</sup>

Ambient Temperature : 23.3 °C;

DASY5 Configuration:

- Probe: EF3DV3 - SN4050; ConvF(1, 1, 1); Calibrated: 2022/1/31
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1650; Calibrated: 2022/8/5
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Ch251/Hearing Aid Compatibility Test (101x101x1):** Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 53.23 V/m; Power Drift = -0.02 dB

Applied MIF = 3.63 dB

RF audio interference level = 35.29 dBV/m

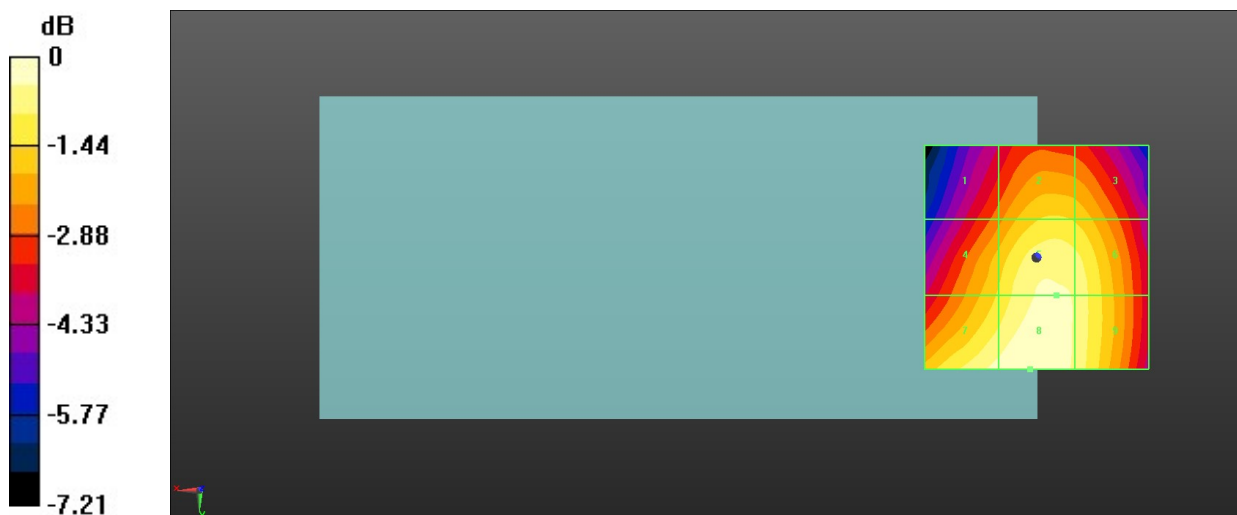
MIF scaled E-field

Grid 1 <b>M4</b> <b>32.73 dBV/m</b>	Grid 2 <b>M4</b> <b>33.94 dBV/m</b>	Grid 3 <b>M4</b> <b>33.8 dBV/m</b>
Grid 4 <b>M4</b> <b>33.93 dBV/m</b>	Grid 5 <b>M4</b> <b>35.05 dBV/m</b>	Grid 6 <b>M4</b> <b>34.71 dBV/m</b>
Grid 7 <b>M4</b> <b>35.01 dBV/m</b>	Grid 8 <b>M4</b> <b>35.29 dBV/m</b>	Grid 9 <b>M4</b> <b>34.75 dBV/m</b>

Total = 35.29 dBV/m

E Category: M4

Location: 1.5, 25, 8.7 mm



0 dB = 58.14 V/m = 35.29 dBV/m

### 4\_HAC RF GSM850\_ANT1\_Voice\_Ch128

Communication System: UID 10021 - DAC, GSM-FDD (TDMA, GMSK); Frequency: 824.2 MHz; Duty Cycle: 1:8.69961

Medium: Air Medium parameters used:  $\sigma = 0$  S/m,  $\epsilon_r = 1$ ;  $\rho = 0$  kg/m<sup>3</sup>

Ambient Temperature : 23.3 °C;

**DASY5 Configuration:**

- Probe: EF3DV3 - SN4050; ConvF(1, 1, 1); Calibrated: 2022/1/31
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1650; Calibrated: 2022/8/5
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Ch128/Hearing Aid Compatibility Test (101x101x1):** Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 59.21 V/m; Power Drift = 0.01 dB

Applied MIF = 3.63 dB

RF audio interference level = 41.78 dBV/m

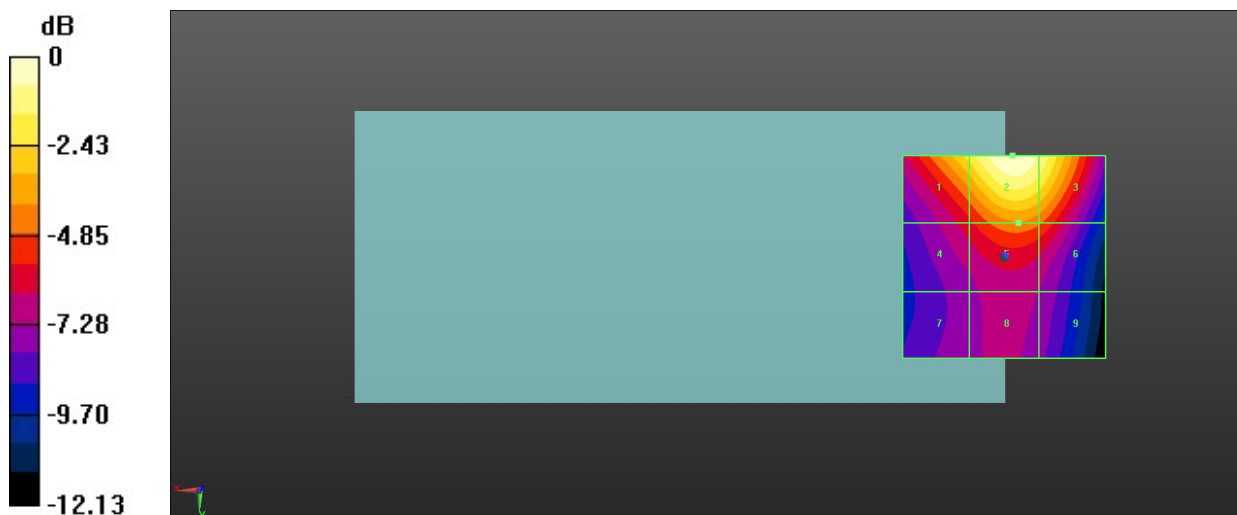
MIF scaled E-field

Grid 1 <b>M4</b> <b>39.79 dBV/m</b>	Grid 2 <b>M3</b> <b>41.78 dBV/m</b>	Grid 3 <b>M3</b> <b>40.92 dBV/m</b>
Grid 4 <b>M4</b> <b>35.95 dBV/m</b>	Grid 5 <b>M4</b> <b>37.68 dBV/m</b>	Grid 6 <b>M4</b> <b>37.15 dBV/m</b>
Grid 7 <b>M4</b> <b>34.32 dBV/m</b>	Grid 8 <b>M4</b> <b>34.96 dBV/m</b>	Grid 9 <b>M4</b> <b>34.53 dBV/m</b>

Total = 41.78 dBV/m

E Category: M3

Location: -2, -25, 8.7 mm



0 dB = 122.7 V/m = 41.78 dBV/m

**5\_HAC RF GSM850\_ANT1\_Voice\_Ch189**

Communication System: UID 10021 - DAC, GSM-FDD (TDMA, GMSK); Frequency: 836.4 MHz; Duty Cycle: 1:8.69961

Medium: Air Medium parameters used:  $\sigma = 0$  S/m,  $\epsilon_r = 1$ ;  $\rho = 0$  kg/m<sup>3</sup>

Ambient Temperature : 23.3 °C;

**DASY5 Configuration:**

- Probe: EF3DV3 - SN4050; ConvF(1, 1, 1); Calibrated: 2022/1/31
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1650; Calibrated: 2022/8/5
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Ch189/Hearing Aid Compatibility Test (101x101x1):** Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 63.55 V/m; Power Drift = 0.03 dB

Applied MIF = 3.63 dB

RF audio interference level = 41.85 dBV/m

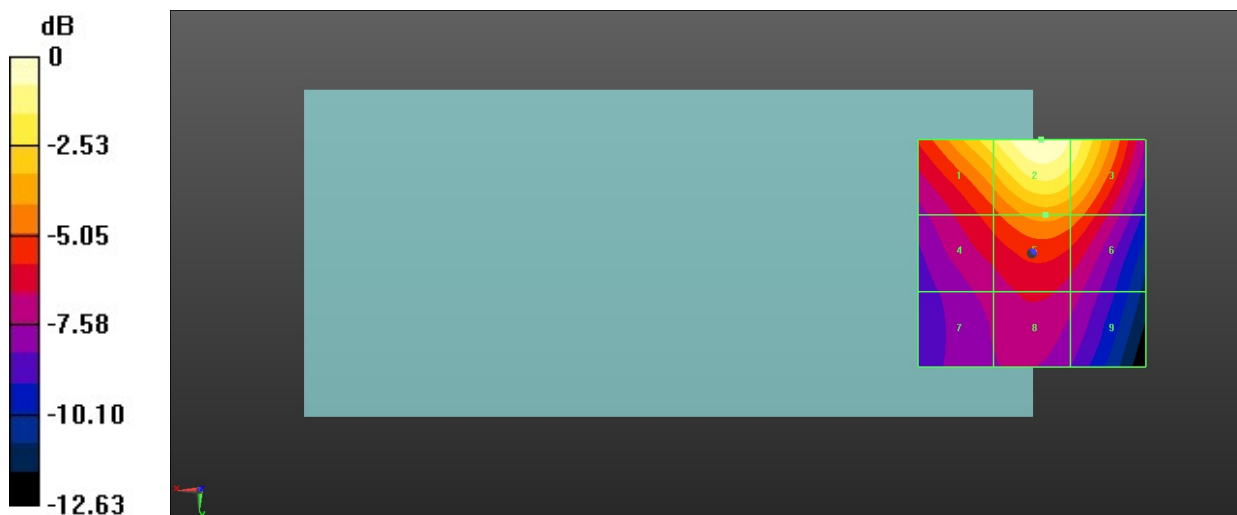
MIF scaled E-field

<b>Grid 1 M3</b> <b>40.12 dBV/m</b>	<b>Grid 2 M3</b> <b>41.85 dBV/m</b>	<b>Grid 3 M3</b> <b>40.96 dBV/m</b>
<b>Grid 4 M4</b> <b>36.52 dBV/m</b>	<b>Grid 5 M4</b> <b>38.05 dBV/m</b>	<b>Grid 6 M4</b> <b>37.51 dBV/m</b>
<b>Grid 7 M4</b> <b>34.67 dBV/m</b>	<b>Grid 8 M4</b> <b>35.31 dBV/m</b>	<b>Grid 9 M4</b> <b>34.73 dBV/m</b>

Total = 41.85 dBV/m

E Category: M3

Location: -2, -25, 8.7 mm



0 dB = 123.7 V/m = 41.85 dBV/m

**6\_HAC RF GSM850\_ANT1\_Voice\_Ch251**

Communication System: UID 10021 - DAC, GSM-FDD (TDMA, GMSK); Frequency: 848.8 MHz; Duty Cycle: 1:8.69961

Medium: Air Medium parameters used:  $\sigma = 0$  S/m,  $\epsilon_r = 1$ ;  $\rho = 0$  kg/m<sup>3</sup>

Ambient Temperature : 23.3 °C;

**DASY5 Configuration:**

- Probe: EF3DV3 - SN4050; ConvF(1, 1, 1); Calibrated: 2022/1/31
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1650; Calibrated: 2022/8/5
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Ch251/Hearing Aid Compatibility Test (101x101x1):** Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 59.66 V/m; Power Drift = -0.04 dB

Applied MIF = 3.63 dB

RF audio interference level = 41.45 dBV/m

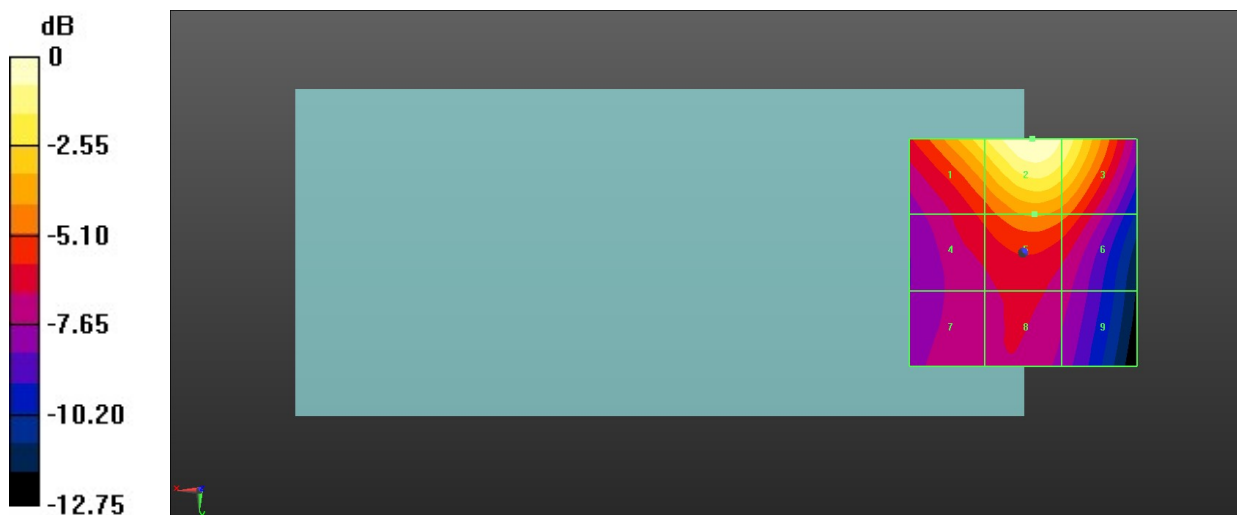
MIF scaled E-field

Grid 1 <b>M4</b> <b>39.65 dBV/m</b>	Grid 2 <b>M3</b> <b>41.45 dBV/m</b>	Grid 3 <b>M3</b> <b>40.57 dBV/m</b>
Grid 4 <b>M4</b> <b>35.85 dBV/m</b>	Grid 5 <b>M4</b> <b>37.36 dBV/m</b>	Grid 6 <b>M4</b> <b>36.77 dBV/m</b>
Grid 7 <b>M4</b> <b>34.51 dBV/m</b>	Grid 8 <b>M4</b> <b>34.9 dBV/m</b>	Grid 9 <b>M4</b> <b>34.22 dBV/m</b>

Total = 41.45 dBV/m

E Category: M3

Location: -2, -25, 8.7 mm



0 dB = 118.1 V/m = 41.44 dBV/m

**7\_HAC RF GSM1900\_ANT0\_Voice\_Ch512**

Communication System: UID 10021 - DAC, GSM-FDD (TDMA, GMSK); Frequency: 1850.2 MHz; Duty Cycle: 1:8.69961

Medium: Air Medium parameters used:  $\sigma = 0$  S/m,  $\epsilon_r = 1$ ;  $\rho = 0$  kg/m<sup>3</sup>

Ambient Temperature : 23.3 °C;

**DASY5 Configuration:**

- Probe: EF3DV3 - SN4050; ConvF(1, 1, 1); Calibrated: 2022/1/31
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1650; Calibrated: 2022/8/5
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Ch512/Hearing Aid Compatibility Test (101x101x1):** Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 7.123 V/m; Power Drift = -0.08 dB

Applied MIF = 3.63 dB

RF audio interference level = 24.84 dBV/m

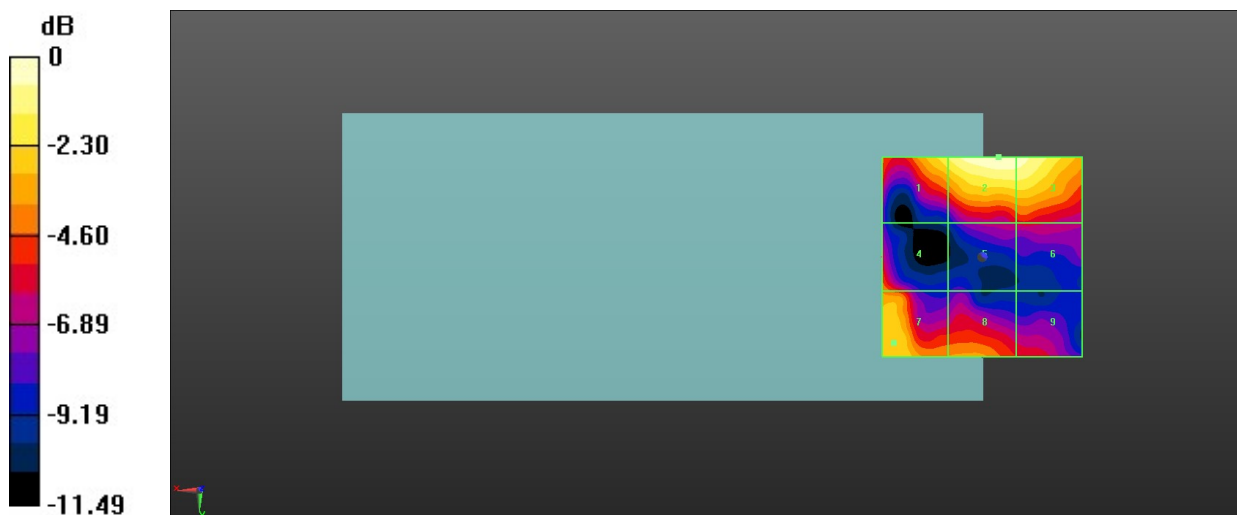
MIF scaled E-field

<b>Grid 1 M4</b> <b>23.38 dBV/m</b>	<b>Grid 2 M4</b> <b>24.84 dBV/m</b>	<b>Grid 3 M4</b> <b>24.51 dBV/m</b>
<b>Grid 4 M4</b> <b>20.97 dBV/m</b>	<b>Grid 5 M4</b> <b>18.95 dBV/m</b>	<b>Grid 6 M4</b> <b>19.2 dBV/m</b>
<b>Grid 7 M4</b> <b>22.53 dBV/m</b>	<b>Grid 8 M4</b> <b>21.36 dBV/m</b>	<b>Grid 9 M4</b> <b>19.5 dBV/m</b>

Total = 24.84 dBV/m

E Category: M4

Location: -4, -25, 8.7 mm



0 dB = 17.46 V/m = 24.84 dBV/m

### 8\_HAC RF GSM1900\_ANT0\_Voice\_Ch661

Communication System: UID 10021 - DAC, GSM-FDD (TDMA, GMSK); Frequency: 1880 MHz; Duty Cycle: 1:8.69961

Medium: Air Medium parameters used:  $\sigma = 0$  S/m,  $\epsilon_r = 1$ ;  $\rho = 0$  kg/m<sup>3</sup>

Ambient Temperature : 23.3 °C;

DASY5 Configuration:

- Probe: EF3DV3 - SN4050; ConvF(1, 1, 1); Calibrated: 2022/1/31
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1650; Calibrated: 2022/8/5
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Ch661/Hearing Aid Compatibility Test (101x101x1):** Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 6.112 V/m; Power Drift = 0.01 dB

Applied MIF = 3.63 dB

RF audio interference level = 25.57 dBV/m

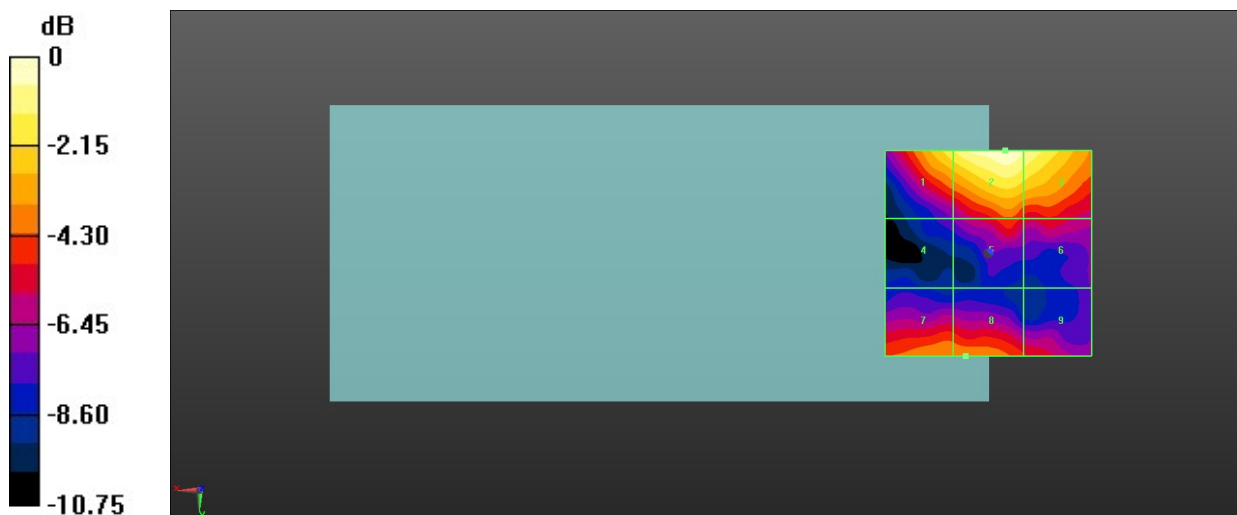
MIF scaled E-field

Grid 1 <b>M4</b> <b>24.13 dBV/m</b>	Grid 2 <b>M4</b> <b>25.57 dBV/m</b>	Grid 3 <b>M4</b> <b>24.93 dBV/m</b>
Grid 4 <b>M4</b> <b>18.59 dBV/m</b>	Grid 5 <b>M4</b> <b>21.21 dBV/m</b>	Grid 6 <b>M4</b> <b>20.47 dBV/m</b>
Grid 7 <b>M4</b> <b>21.99 dBV/m</b>	Grid 8 <b>M4</b> <b>22.06 dBV/m</b>	Grid 9 <b>M4</b> <b>20.75 dBV/m</b>

Total = 25.57 dBV/m

E Category: M4

Location: -4, -25, 8.7 mm



0 dB = 18.99 V/m = 25.57 dBV/m



**9\_HAC RF GSM1900\_ANT0\_Voice\_Ch810**

Communication System: UID 10021 - DAC, GSM-FDD (TDMA, GMSK); Frequency: 1909.8 MHz; Duty Cycle: 1:8.69961

Medium: Air Medium parameters used:  $\sigma = 0$  S/m,  $\epsilon_r = 1$ ;  $\rho = 0$  kg/m<sup>3</sup>

Ambient Temperature : 23.3 °C;

**DASY5 Configuration:**

- Probe: EF3DV3 - SN4050; ConvF(1, 1, 1); Calibrated: 2022/1/31
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1650; Calibrated: 2022/8/5
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Ch810/Hearing Aid Compatibility Test (101x101x1):** Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 6.863 V/m; Power Drift = 0.02 dB

Applied MIF = 3.63 dB

RF audio interference level = 26.16 dBV/m

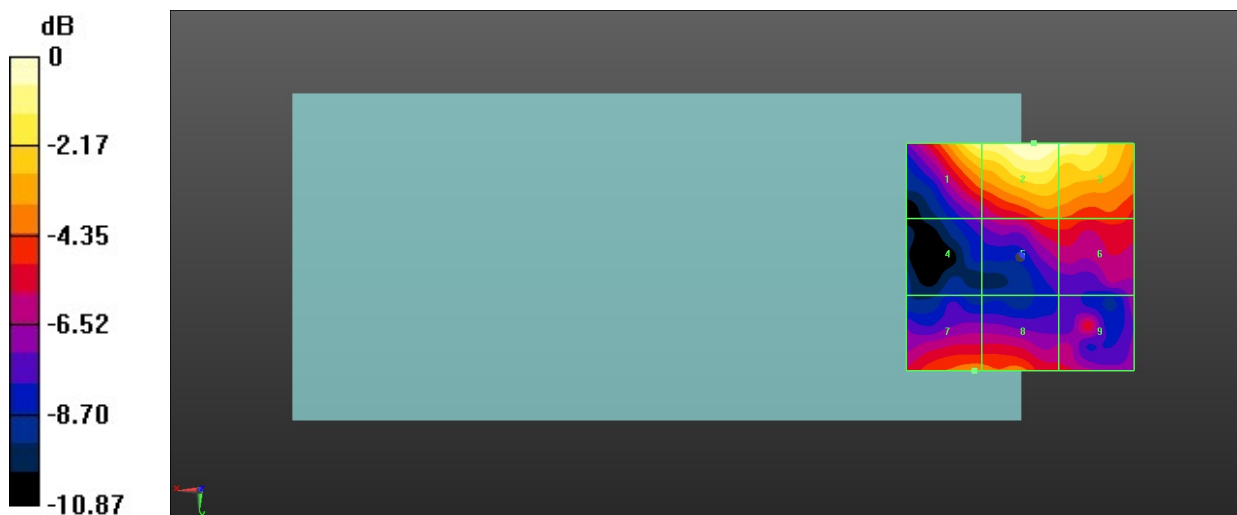
MIF scaled E-field

Grid 1 <b>M4</b> <b>25.28 dBV/m</b>	Grid 2 <b>M4</b> <b>26.16 dBV/m</b>	Grid 3 <b>M4</b> <b>25.76 dBV/m</b>
Grid 4 <b>M4</b> <b>19.28 dBV/m</b>	Grid 5 <b>M4</b> <b>21.86 dBV/m</b>	Grid 6 <b>M4</b> <b>21.81 dBV/m</b>
Grid 7 <b>M4</b> <b>22.39 dBV/m</b>	Grid 8 <b>M4</b> <b>22.32 dBV/m</b>	Grid 9 <b>M4</b> <b>20.8 dBV/m</b>

Total = 26.16 dBV/m

E Category: M4

Location: -3, -25, 8.7 mm



0 dB = 20.32 V/m = 26.16 dBV/m

**10\_HAC RF GSM1900\_ANT1\_Voice\_Ch512**

Communication System: UID 10021 - DAC, GSM-FDD (TDMA, GMSK); Frequency: 1850.2 MHz; Duty Cycle: 1:8.69961

Medium: Air Medium parameters used:  $\sigma = 0$  S/m,  $\epsilon_r = 1$ ;  $\rho = 0$  kg/m<sup>3</sup>

Ambient Temperature : 23.3 °C;

**DASY5 Configuration:**

- Probe: EF3DV3 - SN4050; ConvF(1, 1, 1); Calibrated: 2022/1/31
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1650; Calibrated: 2022/8/5
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Ch512/Hearing Aid Compatibility Test (101x101x1):** Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 39.90 V/m; Power Drift = -0.09 dB

Applied MIF = 3.63 dB

RF audio interference level = 33.34 dBV/m

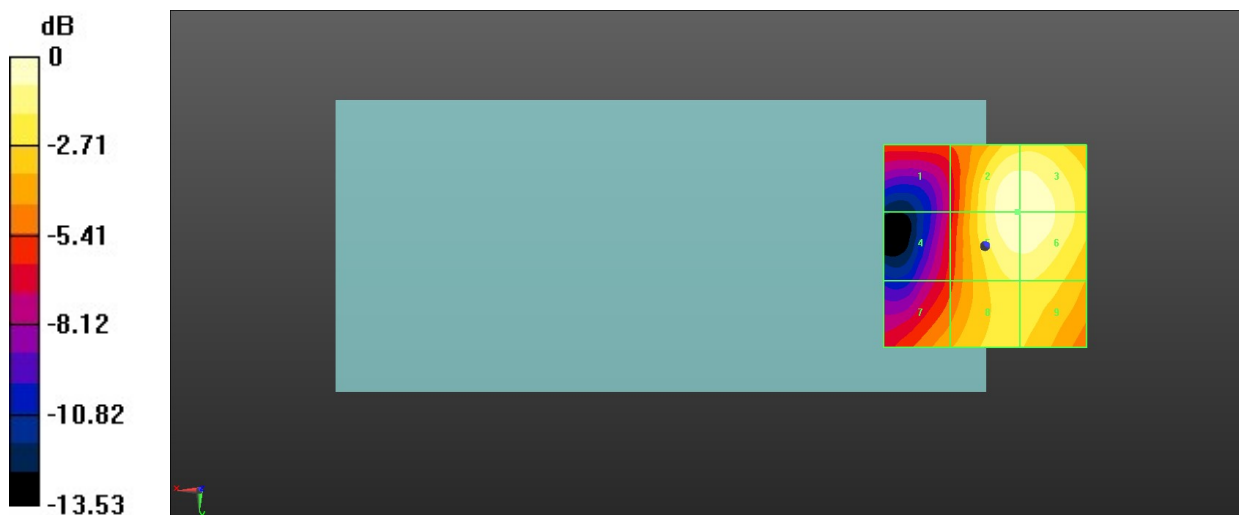
MIF scaled E-field

Grid 1 <b>M4</b> <b>28.04 dBV/m</b>	Grid 2 <b>M3</b> <b>33.34 dBV/m</b>	Grid 3 <b>M3</b> <b>33.34 dBV/m</b>
Grid 4 <b>M4</b> <b>27.6 dBV/m</b>	Grid 5 <b>M3</b> <b>33.34 dBV/m</b>	Grid 6 <b>M3</b> <b>33.34 dBV/m</b>
Grid 7 <b>M4</b> <b>29.69 dBV/m</b>	Grid 8 <b>M3</b> <b>31.59 dBV/m</b>	Grid 9 <b>M3</b> <b>31.59 dBV/m</b>

Total = 33.34 dBV/m

E Category: M3

Location: -8, -8.5, 8.7 mm



0 dB = 46.45 V/m = 33.34 dBV/m

### 11\_HAC RF GSM1900\_ANT1\_Voice\_Ch661

Communication System: UID 10021 - DAC, GSM-FDD (TDMA, GMSK); Frequency: 1880 MHz; Duty Cycle: 1:8.69961

Medium: Air Medium parameters used:  $\sigma = 0$  S/m,  $\epsilon_r = 1$ ;  $\rho = 0$  kg/m<sup>3</sup>

Ambient Temperature : 23.3 °C;

DASY5 Configuration:

- Probe: EF3DV3 - SN4050; ConvF(1, 1, 1); Calibrated: 2022/1/31
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1650; Calibrated: 2022/8/5
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Ch661/Hearing Aid Compatibility Test (101x101x1):** Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 40.70 V/m; Power Drift = -0.19 dB

Applied MIF = 3.63 dB

RF audio interference level = 33.47 dBV/m

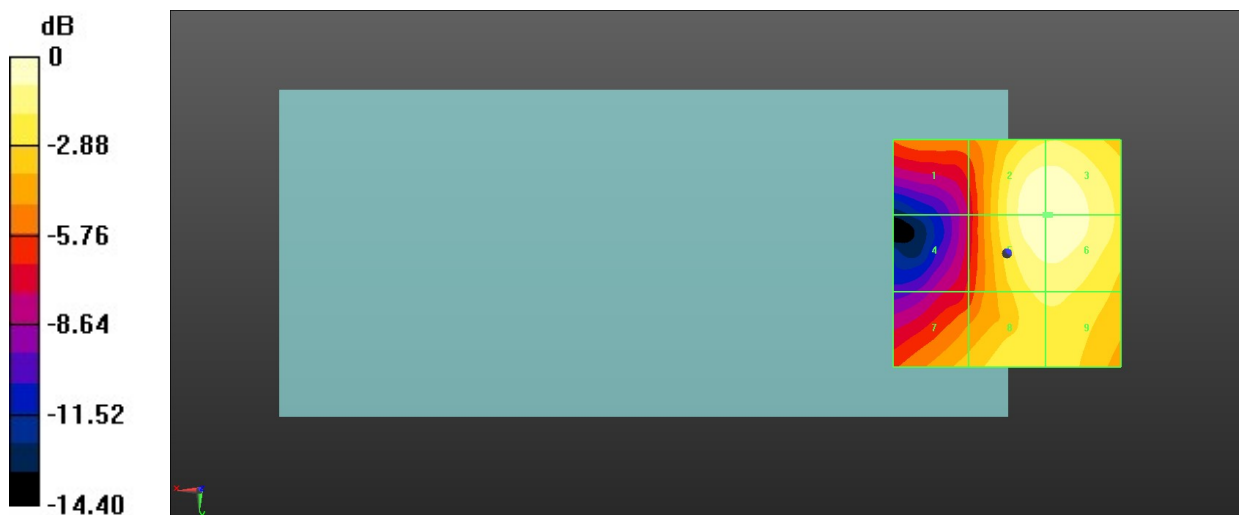
MIF scaled E-field

Grid 1 <b>M4</b> <b>28.6 dBV/m</b>	Grid 2 <b>M3</b> <b>33.46 dBV/m</b>	Grid 3 <b>M3</b> <b>33.47 dBV/m</b>
Grid 4 <b>M4</b> <b>27.08 dBV/m</b>	Grid 5 <b>M3</b> <b>33.46 dBV/m</b>	Grid 6 <b>M3</b> <b>33.47 dBV/m</b>
Grid 7 <b>M3</b> <b>30.17 dBV/m</b>	Grid 8 <b>M3</b> <b>31.78 dBV/m</b>	Grid 9 <b>M3</b> <b>31.8 dBV/m</b>

Total = 33.47 dBV/m

E Category: M3

Location: -9.5, -8.5, 8.7 mm



0 dB = 47.15 V/m = 33.47 dBV/m

**12\_HAC RF GSM1900\_ANT1\_Voice\_Ch810**

Communication System: UID 10021 - DAC, GSM-FDD (TDMA, GMSK); Frequency: 1909.8 MHz; Duty Cycle: 1:8.69961

Medium: Air Medium parameters used:  $\sigma = 0$  S/m,  $\epsilon_r = 1$ ;  $\rho = 0$  kg/m<sup>3</sup>

Ambient Temperature : 23.3 °C;

**DASY5 Configuration:**

- Probe: EF3DV3 - SN4050; ConvF(1, 1, 1); Calibrated: 2022/1/31
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1650; Calibrated: 2022/8/5
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Ch810/Hearing Aid Compatibility Test (101x101x1):** Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 44.44 V/m; Power Drift = 0.01 dB

Applied MIF = 3.63 dB

RF audio interference level = 33.93 dBV/m

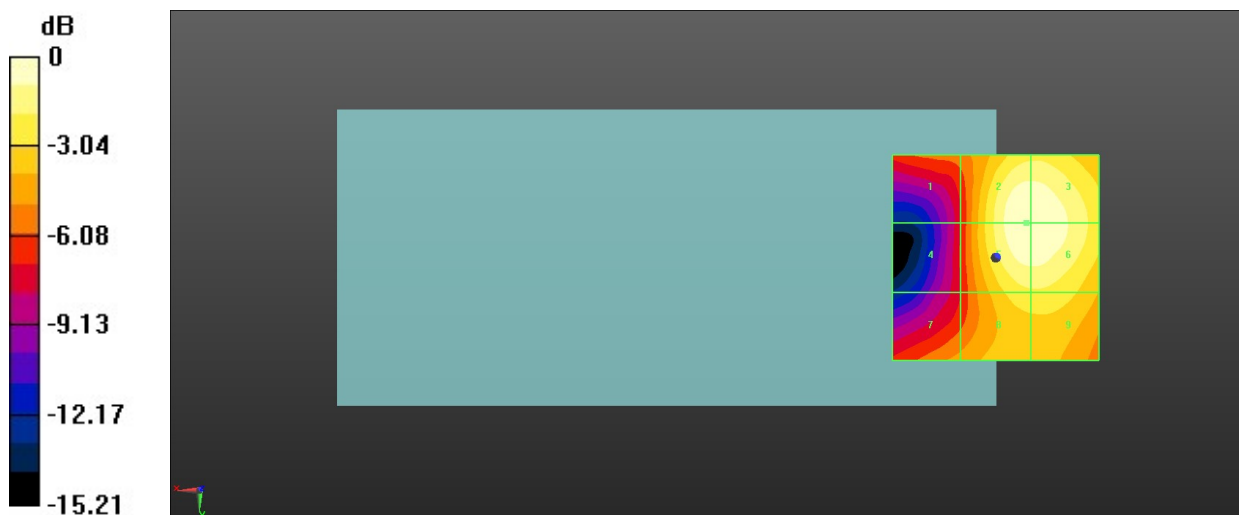
MIF scaled E-field

Grid 1 <b>M4</b> <b>28.55 dBV/m</b>	Grid 2 <b>M3</b> <b>33.93 dBV/m</b>	Grid 3 <b>M3</b> <b>33.91 dBV/m</b>
Grid 4 <b>M4</b> <b>27.11 dBV/m</b>	Grid 5 <b>M3</b> <b>33.93 dBV/m</b>	Grid 6 <b>M3</b> <b>33.92 dBV/m</b>
Grid 7 <b>M4</b> <b>29.32 dBV/m</b>	Grid 8 <b>M3</b> <b>31.7 dBV/m</b>	Grid 9 <b>M3</b> <b>31.73 dBV/m</b>

Total = 33.93 dBV/m

E Category: M3

Location: -7.5, -8.5, 8.7 mm



0 dB = 49.72 V/m = 33.93 dBV/m

**13\_HAC RF LTE B41\_20M\_ANT 0\_QPSK\_1RB\_0Offset\_Ch39750**

Communication System: UID 10173 - CAG, LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM);  
 Frequency: 2506 MHz; Duty Cycle: 1:8.8736

Medium: Air Medium parameters used:  $\sigma = 0$  S/m,  $\epsilon_r = 1$ ;  $\rho = 0$  kg/m<sup>3</sup>

Ambient Temperature : 23.3 °C;

DASY5 Configuration:

- Probe: EF3DV3 - SN4050; ConvF(1, 1, 1); Calibrated: 2022/1/31
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1650; Calibrated: 2022/8/5
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Ch39750/Hearing Aid Compatibility Test (101x101x1):** Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 7.321 V/m; Power Drift = -0.02 dB

Applied MIF = -1.44 dB

RF audio interference level = 19.65 dBV/m

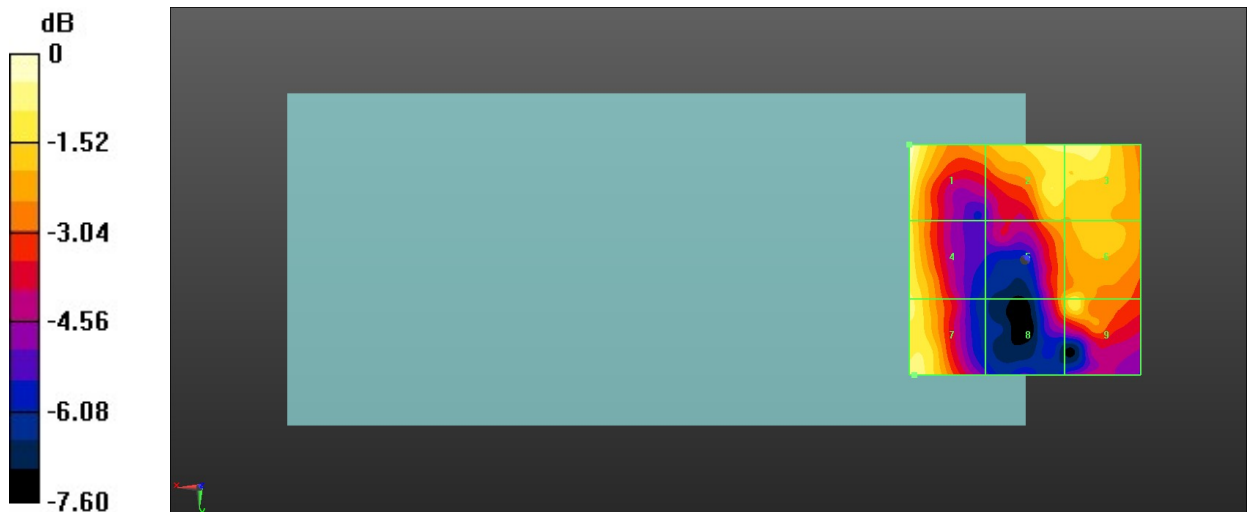
MIF scaled E-field

Grid 1 <b>M4</b> <b>19.65 dBV/m</b>	Grid 2 <b>M4</b> <b>18.92 dBV/m</b>	Grid 3 <b>M4</b> <b>19.04 dBV/m</b>
Grid 4 <b>M4</b> <b>18.83 dBV/m</b>	Grid 5 <b>M4</b> <b>17.63 dBV/m</b>	Grid 6 <b>M4</b> <b>18.44 dBV/m</b>
Grid 7 <b>M4</b> <b>18.97 dBV/m</b>	Grid 8 <b>M4</b> <b>17.68 dBV/m</b>	Grid 9 <b>M4</b> <b>18.62 dBV/m</b>

Total = 19.65 dBV/m

E Category: M4

Location: 25, -25, 8.7 mm



0 dB = 9.603 V/m = 19.65 dBV/m

**14\_HAC RF LTE B41\_20M\_ANT 0\_QPSK\_1RB\_0Offset\_Ch40185**

Communication System: UID 10173 - CAG, LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM);  
 Frequency: 2549.5 MHz; Duty Cycle: 1:8.8736

Medium: Air Medium parameters used:  $\sigma = 0$  S/m,  $\epsilon_r = 1$ ;  $\rho = 0$  kg/m<sup>3</sup>

Ambient Temperature : 23.3 °C;

**DASY5 Configuration:**

- Probe: EF3DV3 - SN4050; ConvF(1, 1, 1); Calibrated: 2022/1/31
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1650; Calibrated: 2022/8/5
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Ch40185/Hearing Aid Compatibility Test (101x101x1):** Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 9.601 V/m; Power Drift = -0.05 dB

Applied MIF = -1.44 dB

RF audio interference level = 20.41 dBV/m

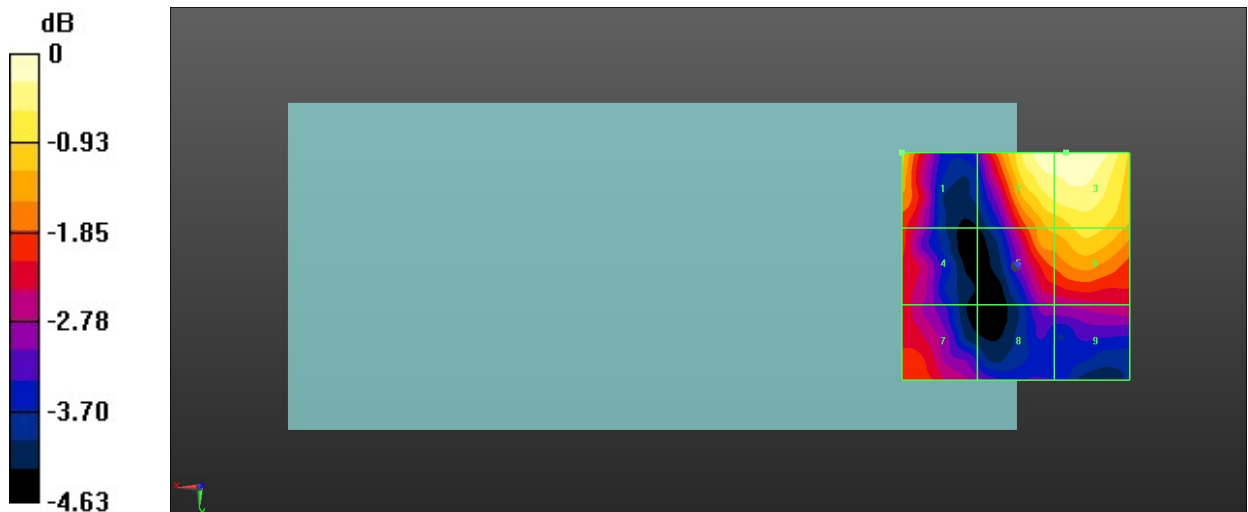
MIF scaled E-field

<b>Grid 1 M4</b> <b>19.42 dBV/m</b>	<b>Grid 2 M4</b> <b>20.38 dBV/m</b>	<b>Grid 3 M4</b> <b>20.41 dBV/m</b>
<b>Grid 4 M4</b> <b>18.46 dBV/m</b>	<b>Grid 5 M4</b> <b>19.25 dBV/m</b>	<b>Grid 6 M4</b> <b>19.61 dBV/m</b>
<b>Grid 7 M4</b> <b>18.5 dBV/m</b>	<b>Grid 8 M4</b> <b>17.62 dBV/m</b>	<b>Grid 9 M4</b> <b>17.96 dBV/m</b>

Total = 20.41 dBV/m

E Category: M4

Location: -11, -25, 8.7 mm



0 dB = 10.49 V/m = 20.42 dBV/m

**15\_HAC RF LTE B41\_20M\_ANT 0\_QPSK\_1RB\_0Offset\_Ch40620**

Communication System: UID 10173 - CAG, LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM);  
 Frequency: 2593 MHz; Duty Cycle: 1:8.8736

Medium: Air Medium parameters used:  $\sigma = 0$  S/m,  $\epsilon_r = 1$ ;  $\rho = 0$  kg/m<sup>3</sup>

Ambient Temperature : 23.3 °C;

DASY5 Configuration:

- Probe: EF3DV3 - SN4050; ConvF(1, 1, 1); Calibrated: 2022/1/31
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1650; Calibrated: 2022/8/5
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Ch40620/Hearing Aid Compatibility Test (101x101x1):** Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 10.64 V/m; Power Drift = 0.02 dB

Applied MIF = -1.44 dB

RF audio interference level = 19.76 dBV/m

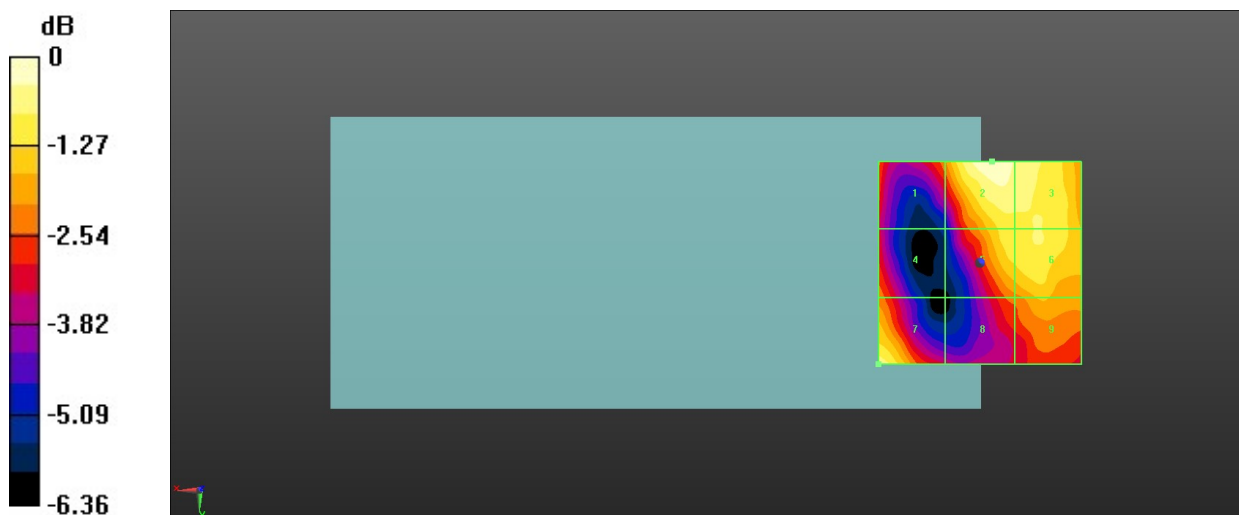
MIF scaled E-field

Grid 1 M4 <b>17.61 dBV/m</b>	Grid 2 M4 <b>19.76 dBV/m</b>	Grid 3 M4 <b>19.29 dBV/m</b>
Grid 4 M4 <b>17.53 dBV/m</b>	Grid 5 M4 <b>18.76 dBV/m</b>	Grid 6 M4 <b>18.95 dBV/m</b>
Grid 7 M4 <b>19.22 dBV/m</b>	Grid 8 M4 <b>17.45 dBV/m</b>	Grid 9 M4 <b>18.13 dBV/m</b>

Total = 19.76 dBV/m

E Category: M4

Location: -3, -25, 8.7 mm



0 dB = 9.725 V/m = 19.76 dBV/m

**16\_HAC RF LTE B41\_20M\_ANT 0\_QPSK\_1RB\_0Offset\_Ch41055**

Communication System: UID 10173 - CAG, LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM);  
 Frequency: 2636.5 MHz; Duty Cycle: 1:8.8736

Medium: Air Medium parameters used:  $\sigma = 0$  S/m,  $\epsilon_r = 1$ ;  $\rho = 0$  kg/m<sup>3</sup>

Ambient Temperature : 23.3 °C;

DASY5 Configuration:

- Probe: EF3DV3 - SN4050; ConvF(1, 1, 1); Calibrated: 2022/1/31
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1650; Calibrated: 2022/8/5
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Ch41055/Hearing Aid Compatibility Test (101x101x1):** Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 8.871 V/m; Power Drift = -0.16 dB

Applied MIF = -1.44 dB

RF audio interference level = 19.84 dBV/m

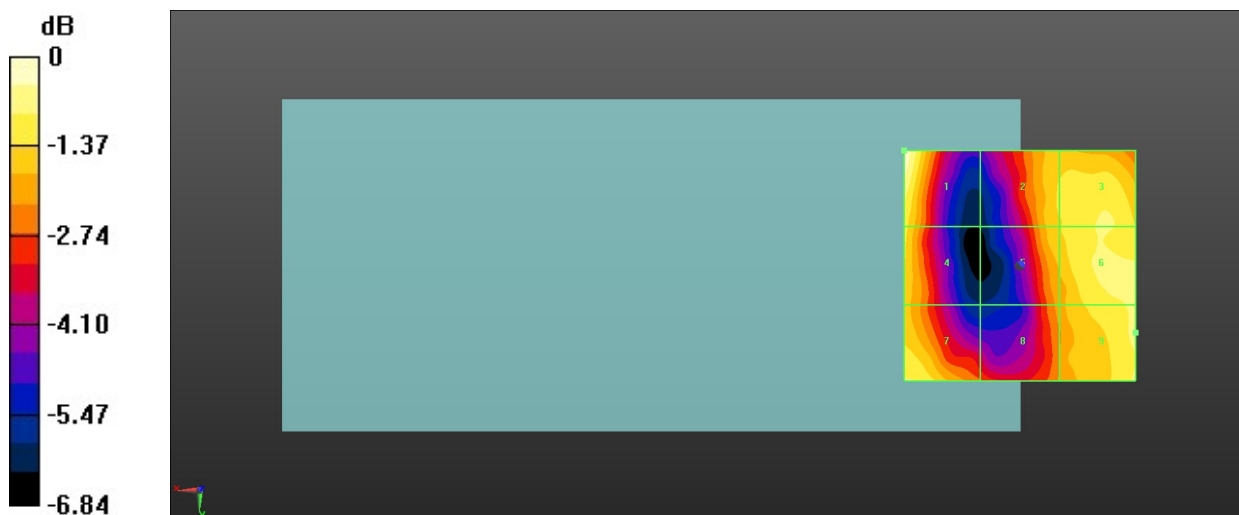
MIF scaled E-field

Grid 1 M4 <b>19.84 dBV/m</b>	Grid 2 M4 <b>18.54 dBV/m</b>	Grid 3 M4 <b>18.99 dBV/m</b>
Grid 4 M4 <b>18.66 dBV/m</b>	Grid 5 M4 <b>18.44 dBV/m</b>	Grid 6 M4 <b>19.06 dBV/m</b>
Grid 7 M4 <b>18.97 dBV/m</b>	Grid 8 M4 <b>17.77 dBV/m</b>	Grid 9 M4 <b>19.11 dBV/m</b>

Total = 19.84 dBV/m

E Category: M4

Location: 25, -25, 8.7 mm



0 dB = 9.818 V/m = 19.84 dBV/m



**17\_HAC RF LTE B41\_20M\_ANT 0\_QPSK\_1RB\_0Offset\_Ch41490**

Communication System: UID 10173 - CAG, LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM);  
 Frequency: 2680 MHz; Duty Cycle: 1:8.8736

Medium: Air Medium parameters used:  $\sigma = 0$  S/m,  $\epsilon_r = 1$ ;  $\rho = 0$  kg/m<sup>3</sup>

Ambient Temperature : 23.3 °C;

**DASY5 Configuration:**

- Probe: EF3DV3 - SN4050; ConvF(1, 1, 1); Calibrated: 2022/1/31
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1650; Calibrated: 2022/8/5
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Ch41490/Hearing Aid Compatibility Test (101x101x1):** Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 9.414 V/m; Power Drift = 0.02 dB

Applied MIF = -1.44 dB

RF audio interference level = 19.61 dBV/m

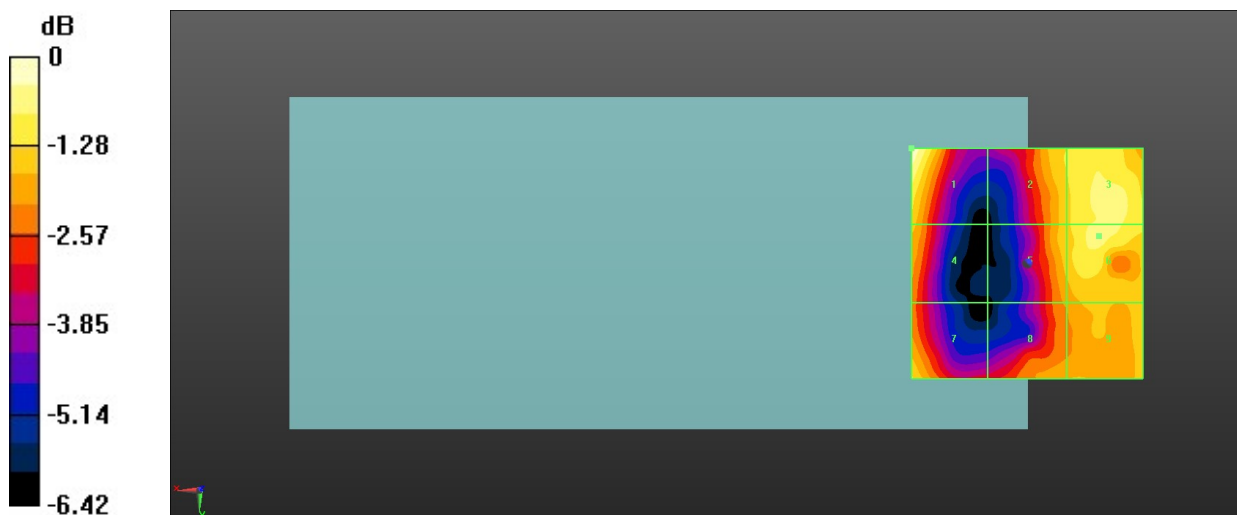
MIF scaled E-field

Grid 1 <b>M4</b> <b>19.61 dBV/m</b>	Grid 2 <b>M4</b> <b>18.37 dBV/m</b>	Grid 3 <b>M4</b> <b>18.94 dBV/m</b>
Grid 4 <b>M4</b> <b>18.13 dBV/m</b>	Grid 5 <b>M4</b> <b>18.19 dBV/m</b>	Grid 6 <b>M4</b> <b>18.96 dBV/m</b>
Grid 7 <b>M4</b> <b>18.43 dBV/m</b>	Grid 8 <b>M4</b> <b>17.88 dBV/m</b>	Grid 9 <b>M4</b> <b>18.19 dBV/m</b>

Total = 19.61 dBV/m

E Category: M4

Location: 25, -25, 8.7 mm



0 dB = 9.562 V/m = 19.61 dBV/m

**18\_HAC RF LTE B41\_20M\_ANT 1\_QPSK\_1RB\_0Offset\_Ch39750**

Communication System: UID 10173 - CAG, LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM);  
 Frequency: 2506 MHz; Duty Cycle: 1:8.8736

Medium: Air Medium parameters used:  $\sigma = 0$  S/m,  $\epsilon_r = 1$ ;  $\rho = 0$  kg/m<sup>3</sup>

Ambient Temperature : 23.3 °C;

DASY5 Configuration:

- Probe: EF3DV3 - SN4050; ConvF(1, 1, 1); Calibrated: 2022/1/31
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1650; Calibrated: 2022/8/5
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Ch39750/Hearing Aid Compatibility Test (101x101x1):** Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 76.79 V/m; Power Drift = -0.03 dB

Applied MIF = -1.44 dB

RF audio interference level = 33.00 dBV/m

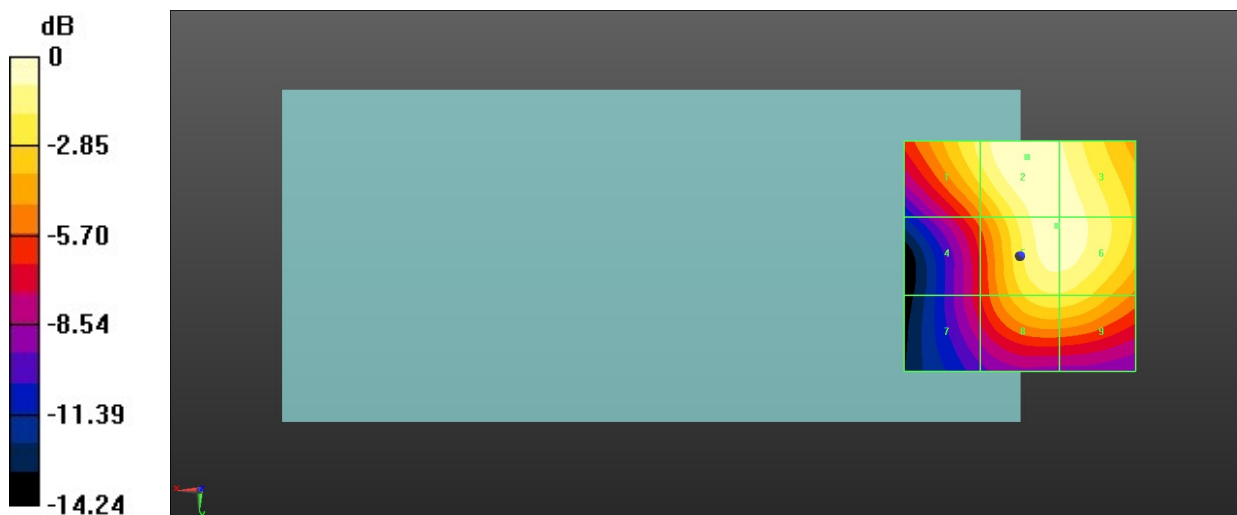
MIF scaled E-field

Grid 1 <b>M3</b> <b>31.51 dBV/m</b>	Grid 2 <b>M3</b> <b>33 dBV/m</b>	Grid 3 <b>M3</b> <b>32.67 dBV/m</b>
Grid 4 <b>M4</b> <b>28.1 dBV/m</b>	Grid 5 <b>M3</b> <b>32.72 dBV/m</b>	Grid 6 <b>M3</b> <b>32.71 dBV/m</b>
Grid 7 <b>M4</b> <b>26.34 dBV/m</b>	Grid 8 <b>M3</b> <b>31.01 dBV/m</b>	Grid 9 <b>M3</b> <b>30.99 dBV/m</b>

Total = 33.00 dBV/m

E Category: M3

Location: -1.5, -21.5, 8.7 mm



0 dB = 44.69 V/m = 33.00 dBV/m

**19\_HAC RF LTE B41\_20M\_ANT 1\_QPSK\_1RB\_0Offset\_Ch40185**

Communication System: UID 10173 - CAG, LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM);  
 Frequency: 2549.5 MHz; Duty Cycle: 1:8.8736

Medium: Air Medium parameters used:  $\sigma = 0$  S/m,  $\epsilon_r = 1$ ;  $\rho = 0$  kg/m<sup>3</sup>

Ambient Temperature : 23.3 °C;

DASY5 Configuration:

- Probe: EF3DV3 - SN4050; ConvF(1, 1, 1); Calibrated: 2022/1/31
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1650; Calibrated: 2022/8/5
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Ch40185/Hearing Aid Compatibility Test (101x101x1):** Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 61.09 V/m; Power Drift = 0.02 dB

Applied MIF = -1.44 dB

RF audio interference level = 33.87 dBV/m

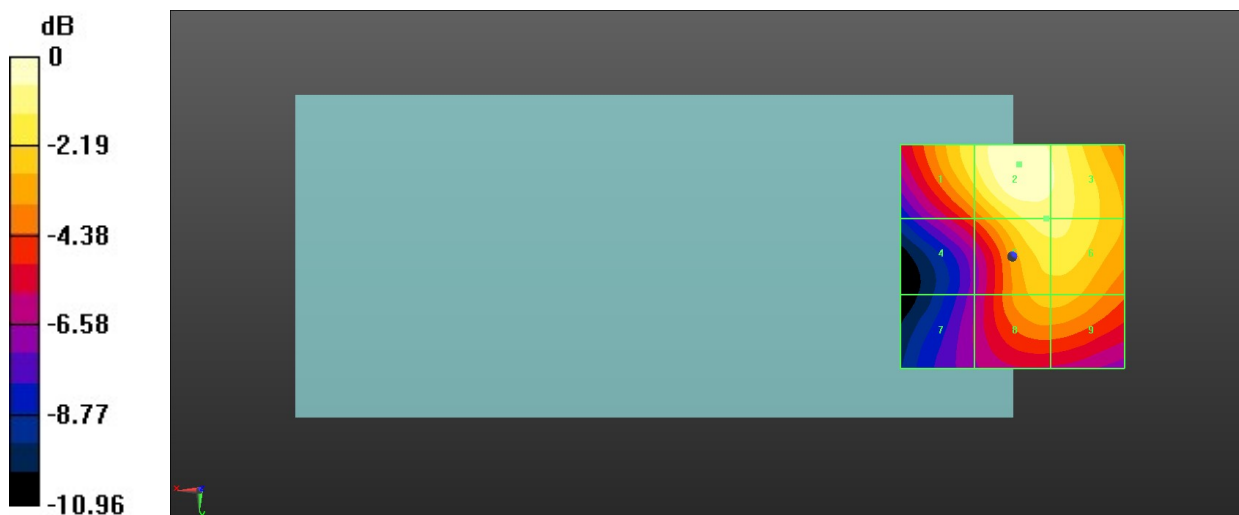
MIF scaled E-field

Grid 1 <b>M3</b> <b>32.44 dBV/m</b>	Grid 2 <b>M3</b> <b>33.87 dBV/m</b>	Grid 3 <b>M3</b> <b>33.26 dBV/m</b>
Grid 4 <b>M4</b> <b>29.59 dBV/m</b>	Grid 5 <b>M3</b> <b>32.75 dBV/m</b>	Grid 6 <b>M3</b> <b>32.74 dBV/m</b>
Grid 7 <b>M4</b> <b>27.43 dBV/m</b>	Grid 8 <b>M3</b> <b>31.34 dBV/m</b>	Grid 9 <b>M3</b> <b>31.35 dBV/m</b>

Total = 33.87 dBV/m

E Category: M3

Location: -1.5, -20.5, 8.7 mm



0 dB = 49.37 V/m = 33.87 dBV/m

**20\_HAC RF LTE B41\_20M\_ANT 1\_QPSK\_1RB\_0Offset\_Ch40620**

Communication System: UID 10173 - CAG, LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM);  
 Frequency: 2593 MHz; Duty Cycle: 1:8.8736

Medium: Air Medium parameters used:  $\sigma = 0$  S/m,  $\epsilon_r = 1$ ;  $\rho = 0$  kg/m<sup>3</sup>

Ambient Temperature : 23.3 °C;

DASY5 Configuration:

- Probe: EF3DV3 - SN4050; ConvF(1, 1, 1); Calibrated: 2022/1/31
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1650; Calibrated: 2022/8/5
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Ch40620/Hearing Aid Compatibility Test (101x101x1):** Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 55.60 V/m; Power Drift = 0.11 dB

Applied MIF = -1.44 dB

RF audio interference level = 33.61 dBV/m

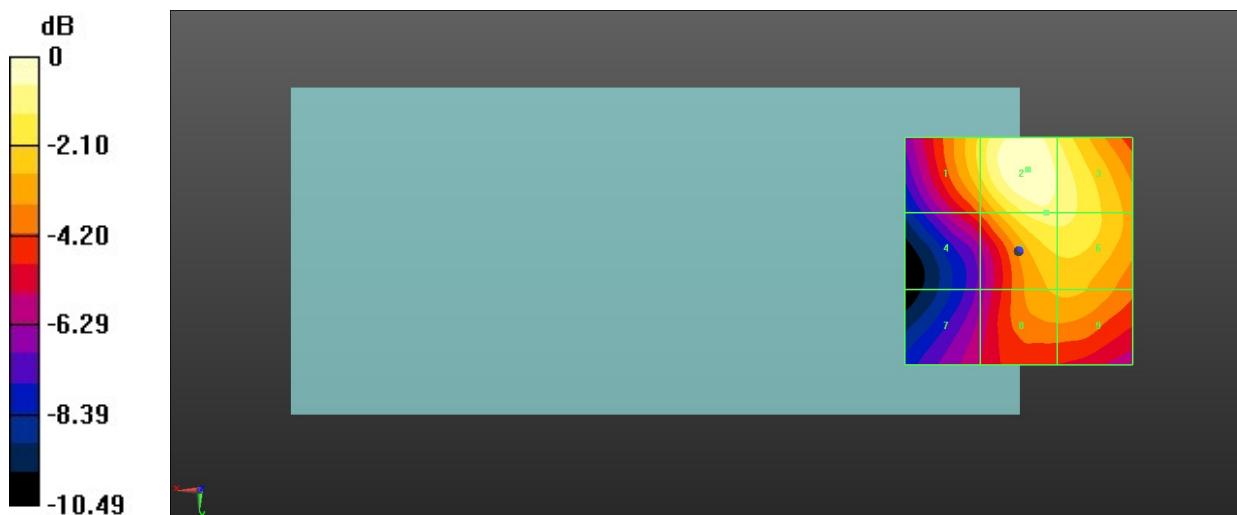
MIF scaled E-field

Grid 1 <b>M3</b> <b>31.8 dBV/m</b>	Grid 2 <b>M3</b> <b>33.61 dBV/m</b>	Grid 3 <b>M3</b> <b>32.83 dBV/m</b>
Grid 4 <b>M4</b> <b>29.58 dBV/m</b>	Grid 5 <b>M3</b> <b>32.68 dBV/m</b>	Grid 6 <b>M3</b> <b>32.53 dBV/m</b>
Grid 7 <b>M4</b> <b>28.01 dBV/m</b>	Grid 8 <b>M3</b> <b>30.93 dBV/m</b>	Grid 9 <b>M3</b> <b>30.98 dBV/m</b>

Total = 33.61 dBV/m

E Category: M3

Location: -2, -18, 8.7 mm



0 dB = 47.94 V/m = 33.61 dBV/m

**21\_HAC RF LTE B41\_20M\_ANT 1\_QPSK\_1RB\_0Offset\_Ch41055**

Communication System: UID 10173 - CAG, LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM);  
 Frequency: 2636.5 MHz; Duty Cycle: 1:8.8736

Medium: Air Medium parameters used:  $\sigma = 0$  S/m,  $\epsilon_r = 1$ ;  $\rho = 0$  kg/m<sup>3</sup>

Ambient Temperature : 23.3 °C;

**DASY5 Configuration:**

- Probe: EF3DV3 - SN4050; ConvF(1, 1, 1); Calibrated: 2022/1/31
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1650; Calibrated: 2022/8/5
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Ch41055/Hearing Aid Compatibility Test (101x101x1):** Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 51.17 V/m; Power Drift = -0.07 dB

Applied MIF = -1.44 dB

RF audio interference level = 32.69 dBV/m

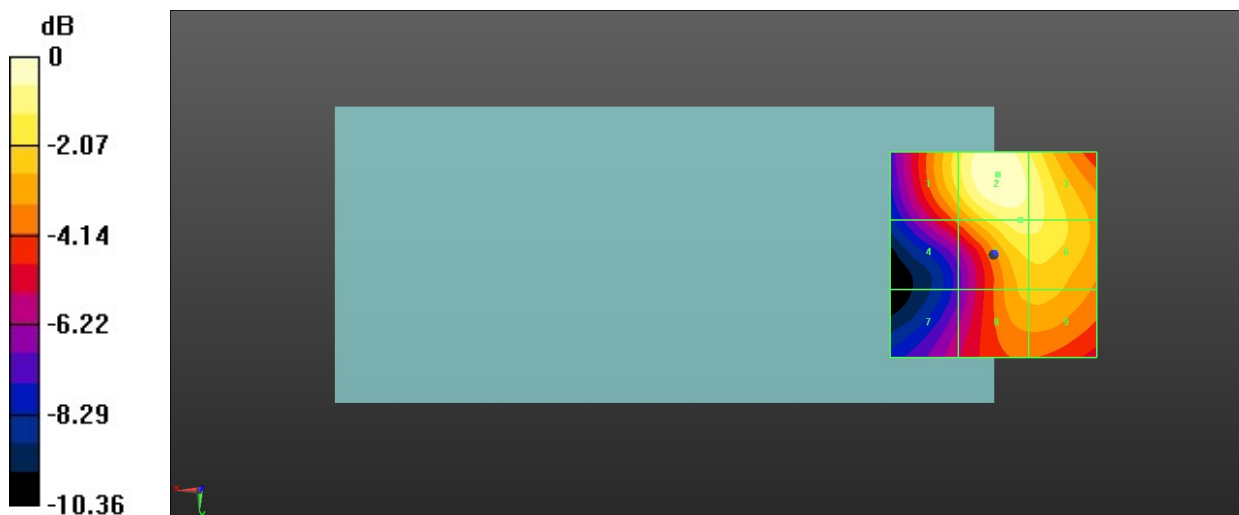
MIF scaled E-field

Grid 1 <b>M3</b> <b>31.17 dBV/m</b>	Grid 2 <b>M3</b> <b>32.69 dBV/m</b>	Grid 3 <b>M3</b> <b>31.93 dBV/m</b>
Grid 4 <b>M4</b> <b>28.97 dBV/m</b>	Grid 5 <b>M3</b> <b>31.68 dBV/m</b>	Grid 6 <b>M3</b> <b>31.61 dBV/m</b>
Grid 7 <b>M4</b> <b>27.11 dBV/m</b>	Grid 8 <b>M3</b> <b>30.15 dBV/m</b>	Grid 9 <b>M3</b> <b>30.22 dBV/m</b>

Total = 32.69 dBV/m

E Category: M3

Location: -1, -19.5, 8.7 mm



0 dB = 43.12 V/m = 32.69 dBV/m

**22\_HAC RF LTE B41\_20M\_ANT 1\_QPSK\_1RB\_0Offset\_Ch41490**

Communication System: UID 10173 - CAG, LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM);  
 Frequency: 2680 MHz; Duty Cycle: 1:8.8736

Medium: Air Medium parameters used:  $\sigma = 0$  S/m,  $\epsilon_r = 1$ ;  $\rho = 0$  kg/m<sup>3</sup>

Ambient Temperature : 23.3 °C;

**DASY5 Configuration:**

- Probe: EF3DV3 - SN4050; ConvF(1, 1, 1); Calibrated: 2022/1/31
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1650; Calibrated: 2022/8/5
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Ch41490/Hearing Aid Compatibility Test (101x101x1):** Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 46.76 V/m; Power Drift = 0.03 dB

Applied MIF = -1.44 dB

RF audio interference level = 32.02 dBV/m

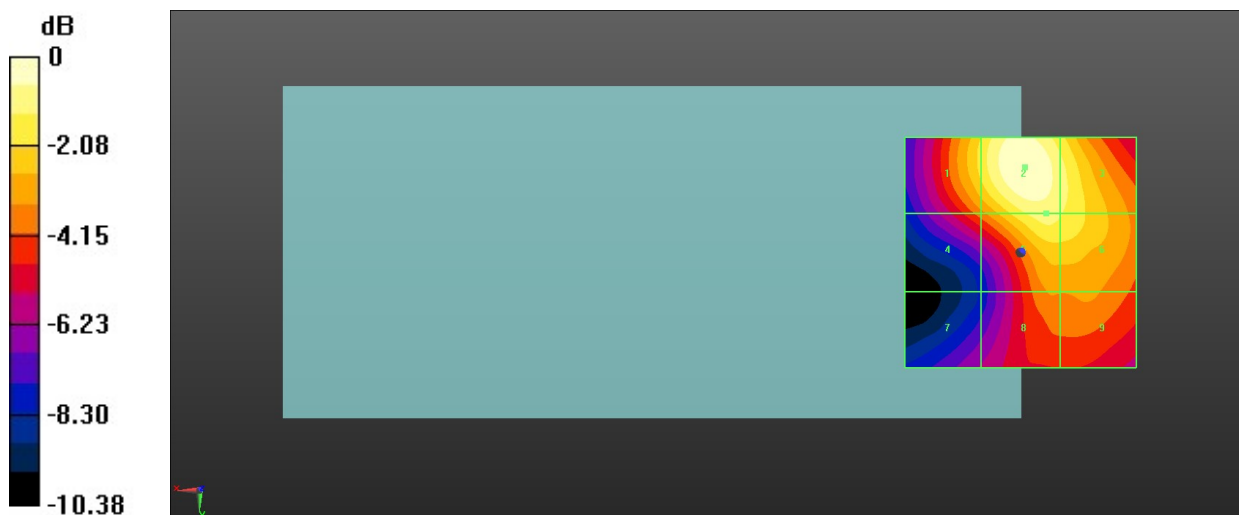
MIF scaled E-field

Grid 1 <b>M3</b> <b>30.26 dBV/m</b>	Grid 2 <b>M3</b> <b>32.02 dBV/m</b>	Grid 3 <b>M3</b> <b>30.97 dBV/m</b>
Grid 4 <b>M4</b> <b>28.33 dBV/m</b>	Grid 5 <b>M3</b> <b>30.95 dBV/m</b>	Grid 6 <b>M3</b> <b>30.71 dBV/m</b>
Grid 7 <b>M4</b> <b>25.91 dBV/m</b>	Grid 8 <b>M4</b> <b>28.65 dBV/m</b>	Grid 9 <b>M4</b> <b>28.75 dBV/m</b>

Total = 32.02 dBV/m

E Category: M3

Location: -1, -18.5, 8.7 mm



0 dB = 39.89 V/m = 32.02 dBV/m

**23\_HAC RF WLAN2.4GHz\_Ant 3+6\_802.11g 6Mbps\_Ch1**

Communication System: UID 10077 - CAB, IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 54 Mbps);  
 Frequency: 2412 MHz; Duty Cycle: 1:12.5777

Medium: Air Medium parameters used:  $\sigma = 0$  S/m,  $\epsilon_r = 1$ ;  $\rho = 0$  kg/m<sup>3</sup>

Ambient Temperature : 23.3 °C;

DASY5 Configuration:

- Probe: EF3DV3 - SN4050; ConvF(1, 1, 1); Calibrated: 2022/1/31
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1650; Calibrated: 2022/8/5
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Ch1/Hearing Aid Compatibility Test (101x101x1):** Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 36.92 V/m; Power Drift = 0.08 dB

Applied MIF = 0.12 dB

RF audio interference level = 29.59 dBV/m

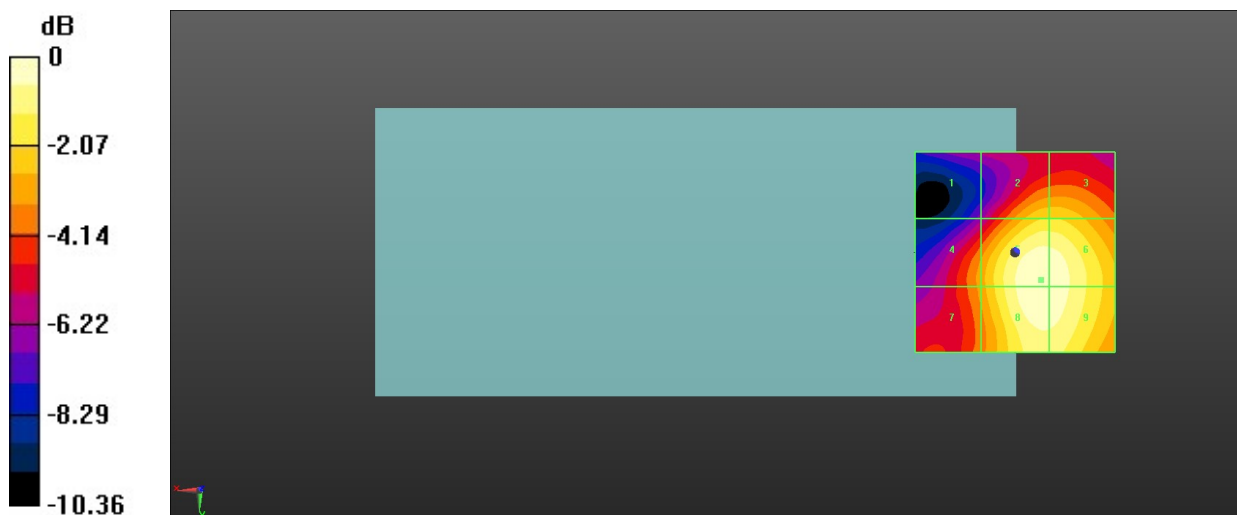
MIF scaled E-field

Grid 1 M4 <b>23.6 dBV/m</b>	Grid 2 M4 <b>27.54 dBV/m</b>	Grid 3 M4 <b>27.54 dBV/m</b>
Grid 4 M4 <b>26.54 dBV/m</b>	Grid 5 M4 <b>29.59 dBV/m</b>	Grid 6 M4 <b>29.52 dBV/m</b>
Grid 7 M4 <b>26.46 dBV/m</b>	Grid 8 M4 <b>29.58 dBV/m</b>	Grid 9 M4 <b>29.5 dBV/m</b>

Total = 29.59 dBV/m

E Category: M4

Location: -6.5, 7, 8.7 mm



0 dB = 30.17 V/m = 29.59 dBV/m

**24\_HAC RF WLAN2.4GHz\_Ant 3+6\_802.11g 6Mbps\_Ch6**

Communication System: UID 10077 - CAB, IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 54 Mbps);  
 Frequency: 2437 MHz; Duty Cycle: 1:12.5777

Medium: Air Medium parameters used:  $\sigma = 0$  S/m,  $\epsilon_r = 1$ ;  $\rho = 0$  kg/m<sup>3</sup>

Ambient Temperature : 23.3 °C;

**DASY5 Configuration:**

- Probe: EF3DV3 - SN4050; ConvF(1, 1, 1); Calibrated: 2022/1/31
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1650; Calibrated: 2022/8/5
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Ch6/Hearing Aid Compatibility Test (101x101x1):** Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 45.51 V/m; Power Drift = -0.01 dB

Applied MIF = 0.12 dB

RF audio interference level = 29.60 dBV/m

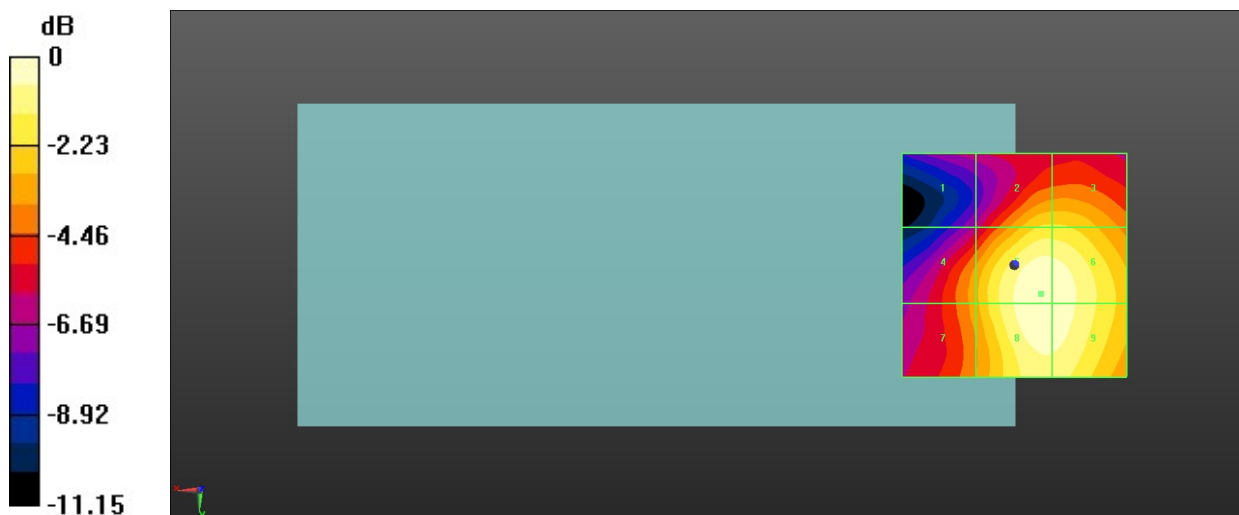
MIF scaled E-field

Grid 1 <b>M4</b> <b>23.48 dBV/m</b>	Grid 2 <b>M4</b> <b>27.53 dBV/m</b>	Grid 3 <b>M4</b> <b>27.53 dBV/m</b>
Grid 4 <b>M4</b> <b>26.49 dBV/m</b>	Grid 5 <b>M4</b> <b>29.6 dBV/m</b>	Grid 6 <b>M4</b> <b>29.5 dBV/m</b>
Grid 7 <b>M4</b> <b>26.41 dBV/m</b>	Grid 8 <b>M4</b> <b>29.58 dBV/m</b>	Grid 9 <b>M4</b> <b>29.47 dBV/m</b>

Total = 29.60 dBV/m

E Category: M4

Location: -6, 6.5, 8.7 mm



0 dB = 30.18 V/m = 29.59 dBV/m



**25\_HAC RF WLAN2.4GHz\_Ant 3+6\_802.11g 6Mbps\_Ch11**

Communication System: UID 10077 - CAB, IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 54 Mbps);  
 Frequency: 2462 MHz; Duty Cycle: 1:12.5777

Medium: Air Medium parameters used:  $\sigma = 0$  S/m,  $\epsilon_r = 1$ ;  $\rho = 0$  kg/m<sup>3</sup>

Ambient Temperature : 23.3 °C;

**DASY5 Configuration:**

- Probe: EF3DV3 - SN4050; ConvF(1, 1, 1); Calibrated: 2022/1/31
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1650; Calibrated: 2022/8/5
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Ch11/Hearing Aid Compatibility Test (101x101x1):** Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 42.59 V/m; Power Drift = -0.02 dB

Applied MIF = 0.12 dB

RF audio interference level = 29.09 dBV/m

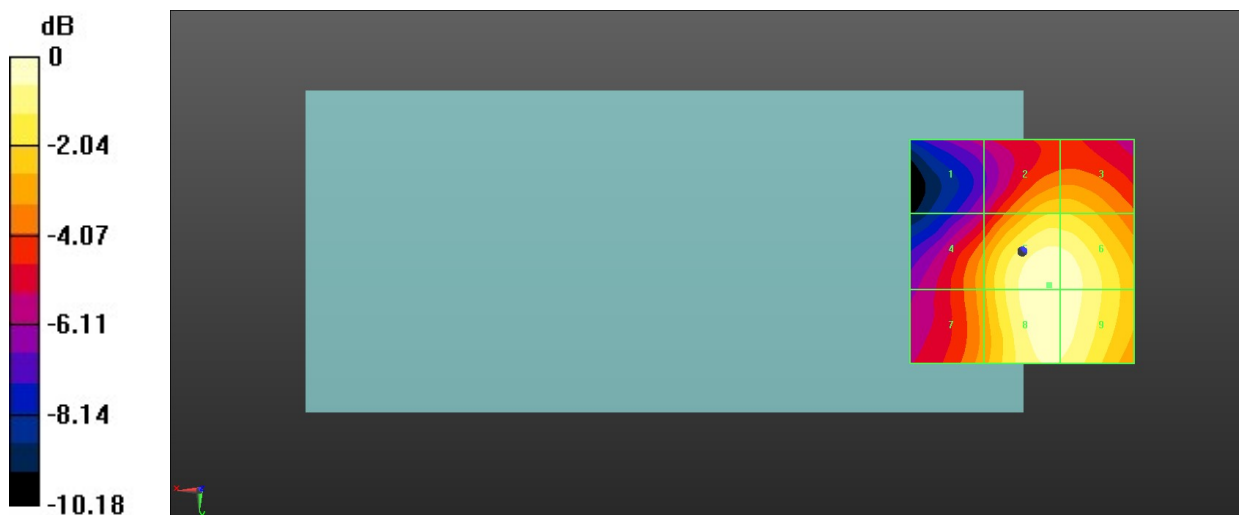
MIF scaled E-field

Grid 1 <b>M4</b> <b>23.48 dBV/m</b>	Grid 2 <b>M4</b> <b>27.09 dBV/m</b>	Grid 3 <b>M4</b> <b>27.09 dBV/m</b>
Grid 4 <b>M4</b> <b>26.31 dBV/m</b>	Grid 5 <b>M4</b> <b>29.09 dBV/m</b>	Grid 6 <b>M4</b> <b>28.98 dBV/m</b>
Grid 7 <b>M4</b> <b>26.26 dBV/m</b>	Grid 8 <b>M4</b> <b>29.08 dBV/m</b>	Grid 9 <b>M4</b> <b>28.97 dBV/m</b>

Total = 29.09 dBV/m

E Category: M4

Location: -6, 7.5, 8.7 mm



0 dB = 28.47 V/m = 29.09 dBV/m

**26\_HAC RF Part27O FR1 n77 PC2\_100M\_ANT 7\_QPSK\_1RB\_1Offset\_Ch650000**

Communication System: UID 10973 - AAA, 5G NR (DFT-s-OFDM, 1 RB, 100 MHz, QPSK, 30 kHz);  
 Frequency: 3750 MHz; Duty Cycle: 1:8.05008

Medium: Air Medium parameters used:  $\sigma = 0$  S/m,  $\epsilon_r = 1$ ;  $\rho = 0$  kg/m<sup>3</sup>

Ambient Temperature : 23.3 °C;

**DASY5 Configuration:**

- Probe: EF3DV3 - SN4050; ConvF(1, 1, 1); Calibrated: 2022/1/31
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1650; Calibrated: 2022/8/5
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7501)

**Ch650000/Hearing Aid Compatibility Test (101x101x1):** Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 11.99 V/m; Power Drift = -0.13 dB

Applied MIF = -1.64 dB

RF audio interference level = 24.45 dBV/m

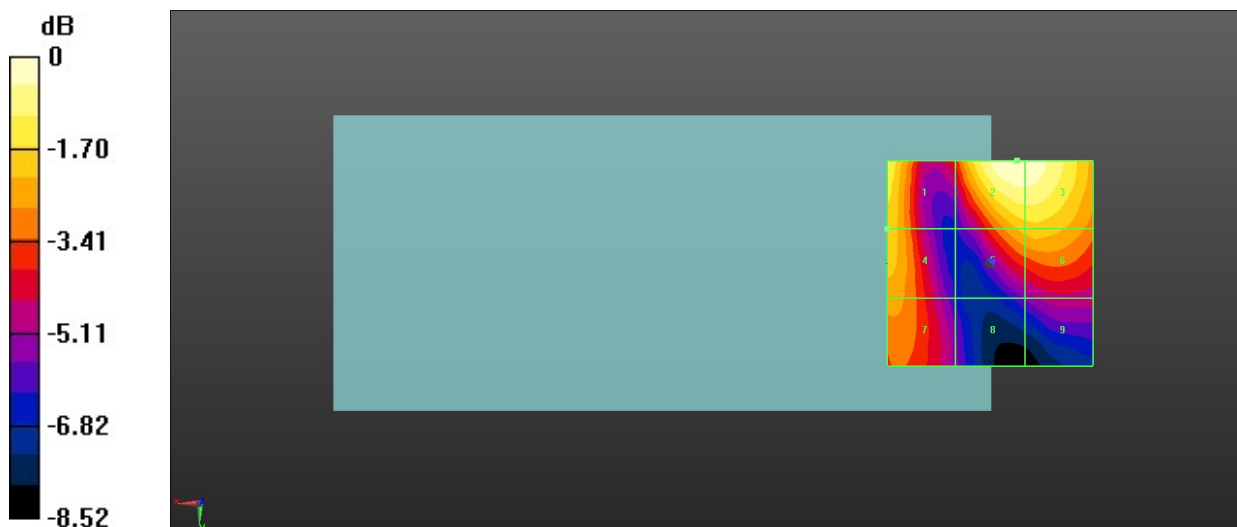
MIF scaled E-field

<b>Grid 1 M4</b> <b>23.57 dBV/m</b>	<b>Grid 2 M4</b> <b>24.45 dBV/m</b>	<b>Grid 3 M4</b> <b>24.39 dBV/m</b>
<b>Grid 4 M4</b> <b>22.62 dBV/m</b>	<b>Grid 5 M4</b> <b>22.42 dBV/m</b>	<b>Grid 6 M4</b> <b>22.54 dBV/m</b>
<b>Grid 7 M4</b> <b>21.9 dBV/m</b>	<b>Grid 8 M4</b> <b>19.02 dBV/m</b>	<b>Grid 9 M4</b> <b>19.75 dBV/m</b>

Total = 24.45 dBV/m

E Category: M4

Location: -6.5, -25, 8.7 mm



0 dB = 16.69 V/m = 24.45 dBV/m