

**01\_HAC RF\_GSM850\_GSM Voice\_Ch128\_E**

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 : 23.4 °C

DASY5 Configuration:

- Probe: EF3DV3 - SN4062; ConvF(1, 1, 1); Calibrated: 2022/12/23
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1386; Calibrated: 2023/7/17
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

**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 = 59.48 V/m; Power Drift = -0.07 dB

Applied MIF = 3.63 dB

RF audio interference level = 37.05 dBV/m

**Emission category: M4**

MIF scaled E-field

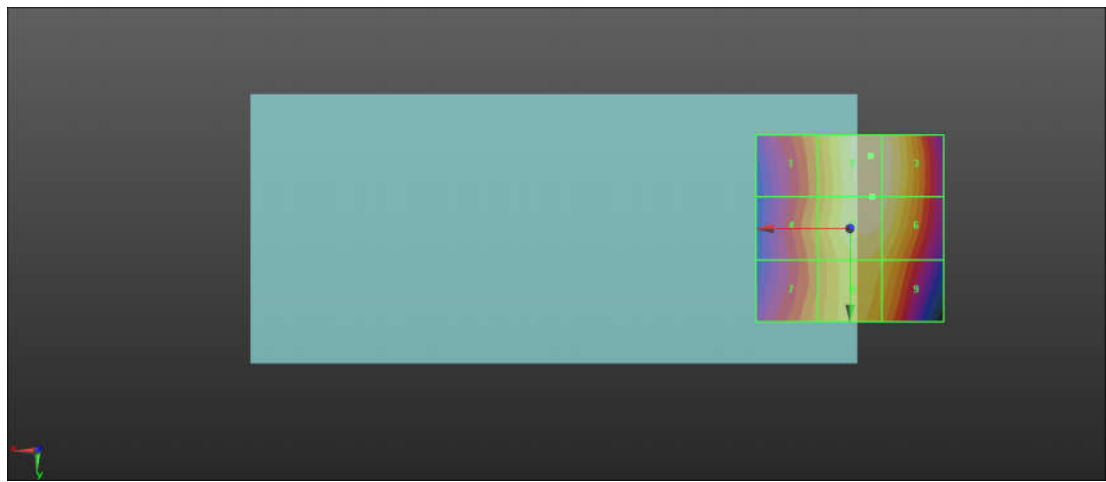
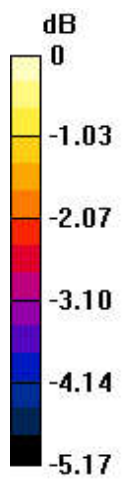
<b>Grid 1 M4</b> <b>35.6 dBV/m</b>	<b>Grid 2 M4</b> <b>37.05 dBV/m</b>	<b>Grid 3 M4</b> <b>36.99 dBV/m</b>
<b>Grid 4 M4</b> <b>35.63 dBV/m</b>	<b>Grid 5 M4</b> <b>36.95 dBV/m</b>	<b>Grid 6 M4</b> <b>36.88 dBV/m</b>
<b>Grid 7 M4</b> <b>35.54 dBV/m</b>	<b>Grid 8 M4</b> <b>36.34 dBV/m</b>	<b>Grid 9 M4</b> <b>36.12 dBV/m</b>

**Cursor:**

Total = 37.05 dBV/m

E Category: M4

Location: -5.5, -19.5, 7.7 mm



0 dB = 71.17 V/m = 37.05 dBV/m

**02\_HAC RF\_GSM850\_GSM Voice\_Ch189\_E**

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 : 23.4 °C

DASY5 Configuration:

- Probe: EF3DV3 - SN4062; ConvF(1, 1, 1); Calibrated: 2022/12/23
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1386; Calibrated: 2023/7/17
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

**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 = 63.34 V/m; Power Drift = -0.01 dB

Applied MIF = 3.63 dB

RF audio interference level = 37.61 dBV/m

**Emission category: M4**

MIF scaled E-field

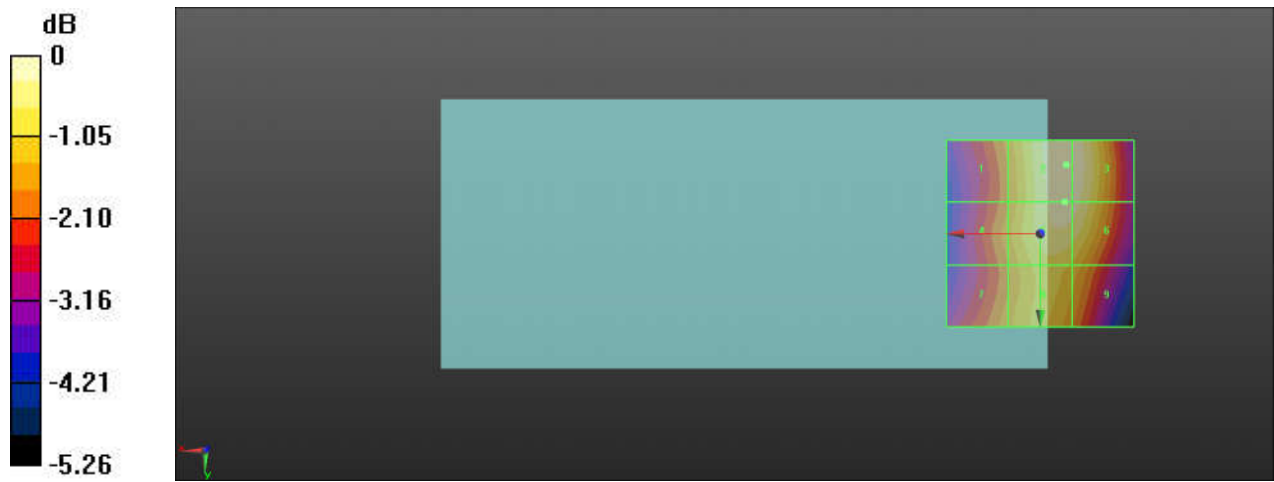
<b>Grid 1 M4</b> <b>36.05 dBV/m</b>	<b>Grid 2 M4</b> <b>37.61 dBV/m</b>	<b>Grid 3 M4</b> <b>37.58 dBV/m</b>
<b>Grid 4 M4</b> <b>36.11 dBV/m</b>	<b>Grid 5 M4</b> <b>37.47 dBV/m</b>	<b>Grid 6 M4</b> <b>37.43 dBV/m</b>
<b>Grid 7 M4</b> <b>36.11 dBV/m</b>	<b>Grid 8 M4</b> <b>36.75 dBV/m</b>	<b>Grid 9 M4</b> <b>36.49 dBV/m</b>

**Cursor:**

Total = 37.61 dBV/m

E Category: M4

Location: -7, -18.5, 7.7 mm



0 dB = 75.91 V/m = 37.61 dBV/m

**03\_HAC RF\_GSM850\_GSM Voice\_Ch251\_E**

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 : 23.4 °C

DASY5 Configuration:

- Probe: EF3DV3 - SN4062; ConvF(1, 1, 1); Calibrated: 2022/12/23
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1386; Calibrated: 2023/7/17
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

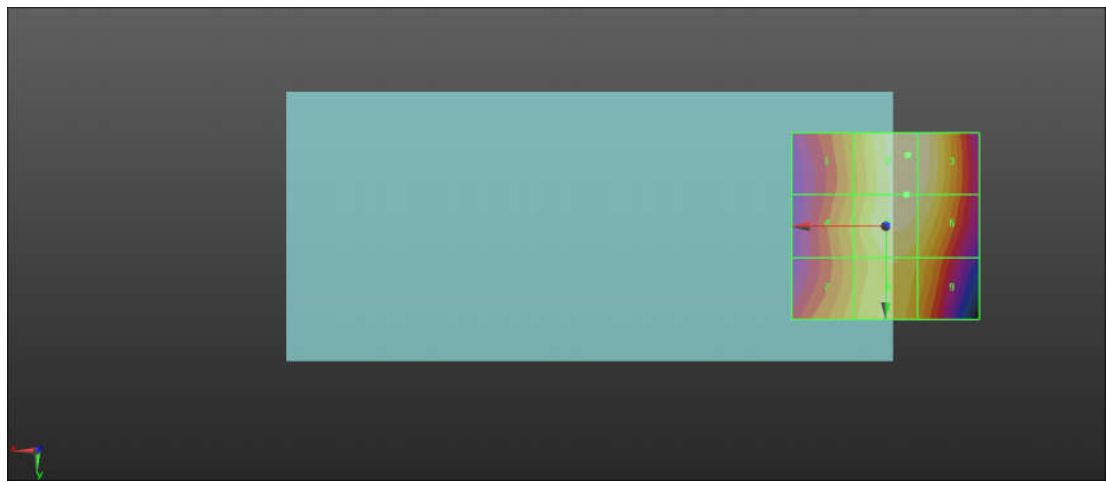
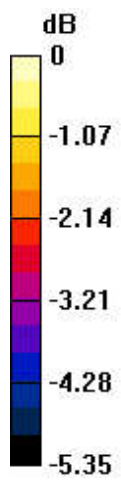
**Ch251/Hearing Aid Compatibility Test (101x101x1):** Interpolated grid: dx=0.5000 mm, dy=0.5000 mm  
 Device Reference Point: 0, 0, -6.3 mm  
 Reference Value = 66.40 V/m; Power Drift = -0.03 dB  
 Applied MIF = 3.63 dB  
 RF audio interference level = 37.73 dBV/m  
**Emission category: M4**

MIF scaled E-field

<b>Grid 1 M4</b> <b>36.35 dBV/m</b>	<b>Grid 2 M4</b> <b>37.73 dBV/m</b>	<b>Grid 3 M4</b> <b>37.68 dBV/m</b>
<b>Grid 4 M4</b> <b>36.49 dBV/m</b>	<b>Grid 5 M4</b> <b>37.6 dBV/m</b>	<b>Grid 6 M4</b> <b>37.52 dBV/m</b>
<b>Grid 7 M4</b> <b>36.58 dBV/m</b>	<b>Grid 8 M4</b> <b>37.06 dBV/m</b>	<b>Grid 9 M4</b> <b>36.71 dBV/m</b>

**Cursor:**

Total = 37.73 dBV/m  
 E Category: M4  
 Location: -6, -19, 7.7 mm



0 dB = 76.98 V/m = 37.73 dBV/m

**04\_HAC RF\_GSM1900\_GSM Voice\_Ch512\_E**

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 : 23.4 °C

DASY5 Configuration:

- Probe: EF3DV3 - SN4062; ConvF(1, 1, 1); Calibrated: 2022/12/23
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1386; Calibrated: 2023/7/17
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

**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 = 25.62 V/m; Power Drift = -0.02 dB

Applied MIF = 3.63 dB

RF audio interference level = 32.17 dBV/m

**Emission category: M3**

MIF scaled E-field

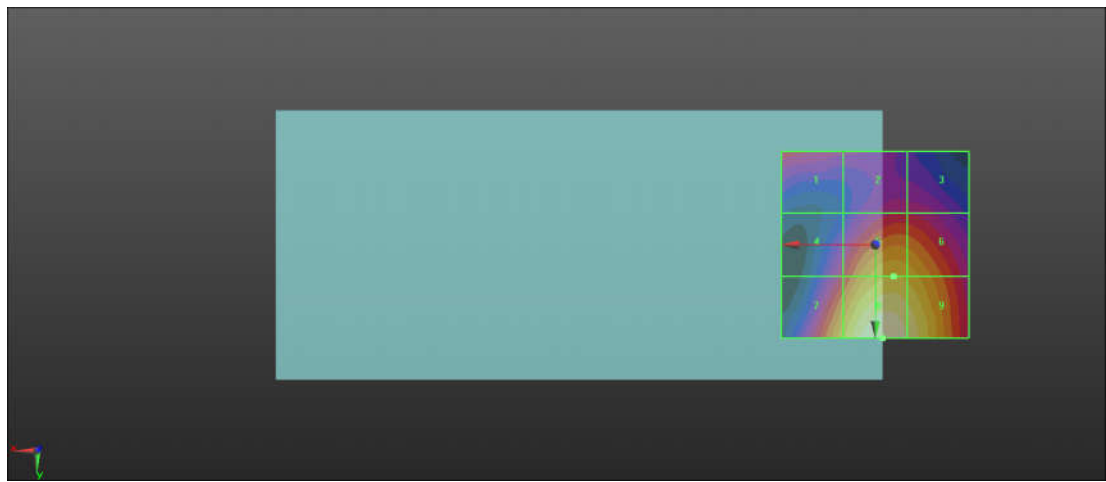
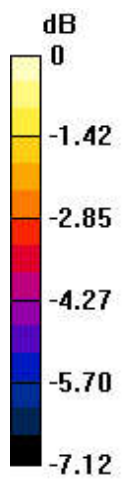
<b>Grid 1 M4</b> <b>28.76 dBV/m</b>	<b>Grid 2 M4</b> <b>28.42 dBV/m</b>	<b>Grid 3 M4</b> <b>28.36 dBV/m</b>
<b>Grid 4 M4</b> <b>28.74 dBV/m</b>	<b>Grid 5 M3</b> <b>30.81 dBV/m</b>	<b>Grid 6 M3</b> <b>30.63 dBV/m</b>
<b>Grid 7 M3</b> <b>30.78 dBV/m</b>	<b>Grid 8 M3</b> <b>32.17 dBV/m</b>	<b>Grid 9 M3</b> <b>31.69 dBV/m</b>

**Cursor:**

Total = 32.17 dBV/m

E Category: M3

Location: -2, 25, 7.7 mm



0 dB = 40.58 V/m = 32.17 dBV/m



**05\_HAC RF\_GSM1900\_GSM Voice\_Ch661\_E**

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 : 23.4 °C

DASY5 Configuration:

- Probe: EF3DV3 - SN4062; ConvF(1, 1, 1); Calibrated: 2022/12/23
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1386; Calibrated: 2023/7/17
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

**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 = 23.90 V/m; Power Drift = -0.11 dB

Applied MIF = 3.63 dB

RF audio interference level = 31.10 dBV/m

**Emission category: M3**

MIF scaled E-field

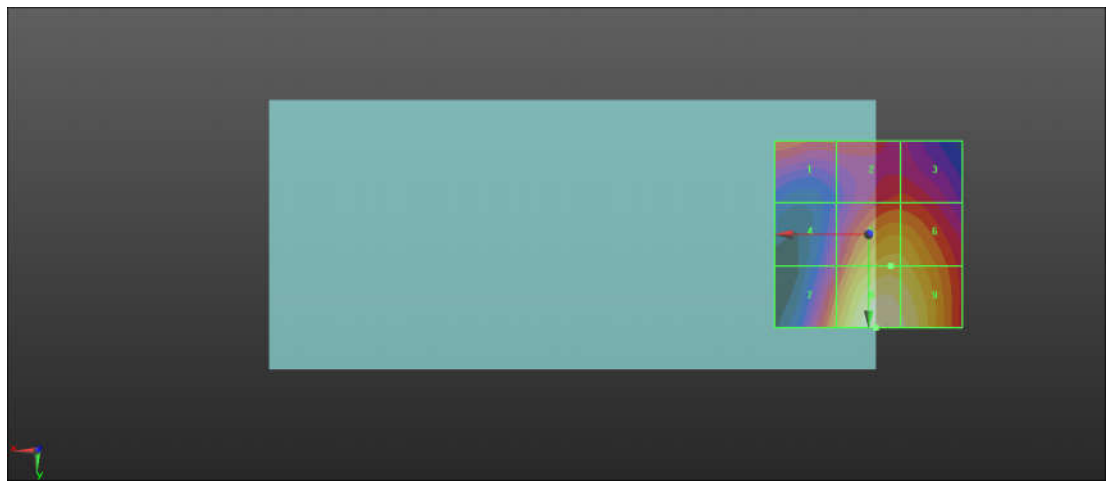
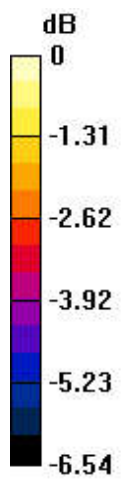
<b>Grid 1 M4</b> <b>28.57 dBV/m</b>	<b>Grid 2 M4</b> <b>28.29 dBV/m</b>	<b>Grid 3 M4</b> <b>28.29 dBV/m</b>
<b>Grid 4 M4</b> <b>27.69 dBV/m</b>	<b>Grid 5 M3</b> <b>30.05 dBV/m</b>	<b>Grid 6 M4</b> <b>29.98 dBV/m</b>
<b>Grid 7 M4</b> <b>29.38 dBV/m</b>	<b>Grid 8 M3</b> <b>31.1 dBV/m</b>	<b>Grid 9 M3</b> <b>30.82 dBV/m</b>

**Cursor:**

Total = 31.10 dBV/m

E Category: M3

Location: -2, 25, 7.7 mm



0 dB = 35.87 V/m = 31.09 dBV/m

**06\_HAC RF\_GSM1900\_GSM Voice\_Ch810\_E**

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 : 23.4 °C

DASY5 Configuration:

- Probe: EF3DV3 - SN4062; ConvF(1, 1, 1); Calibrated: 2022/12/23
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1386; Calibrated: 2023/7/17
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

**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 = 24.83 V/m; Power Drift = 0.11 dB

Applied MIF = 3.63 dB

RF audio interference level = 31.36 dBV/m

**Emission category: M3**

MIF scaled E-field

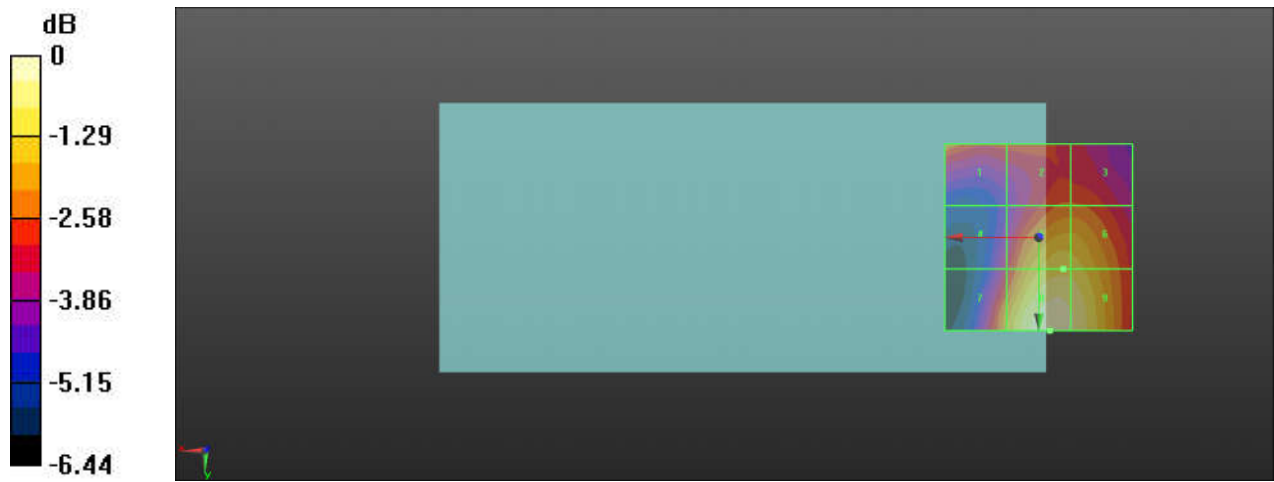
<b>Grid 1 M4</b> <b>29.38 dBV/m</b>	<b>Grid 2 M4</b> <b>28.89 dBV/m</b>	<b>Grid 3 M4</b> <b>28.88 dBV/m</b>
<b>Grid 4 M4</b> <b>28.11 dBV/m</b>	<b>Grid 5 M3</b> <b>30.41 dBV/m</b>	<b>Grid 6 M3</b> <b>30.37 dBV/m</b>
<b>Grid 7 M4</b> <b>29.65 dBV/m</b>	<b>Grid 8 M3</b> <b>31.36 dBV/m</b>	<b>Grid 9 M3</b> <b>31.01 dBV/m</b>

**Cursor:**

Total = 31.36 dBV/m

E Category: M3

Location: -3, 25, 7.7 mm



0 dB = 36.97 V/m = 31.36 dBV/m

**07\_HAC\_RF\_LTE Band 38\_20M\_QPSK\_1RB\_49Offset\_Ch37850\_E**

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

Frequency: 2580 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 : 23.4 °C

DASY5 Configuration:

- Probe: EF3DV3 - SN4062; ConvF(1, 1, 1); Calibrated: 2022/12/23

- Sensor-Surface: (Fix Surface)

- Electronics: DAE4 Sn1386; Calibrated: 2023/7/17

- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;

- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

**Ch37850/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 = 13.10 V/m; Power Drift = 0.05 dB

Applied MIF = -1.44 dB

RF audio interference level = 20.32 dBV/m

**Emission category: M4**

MIF scaled E-field

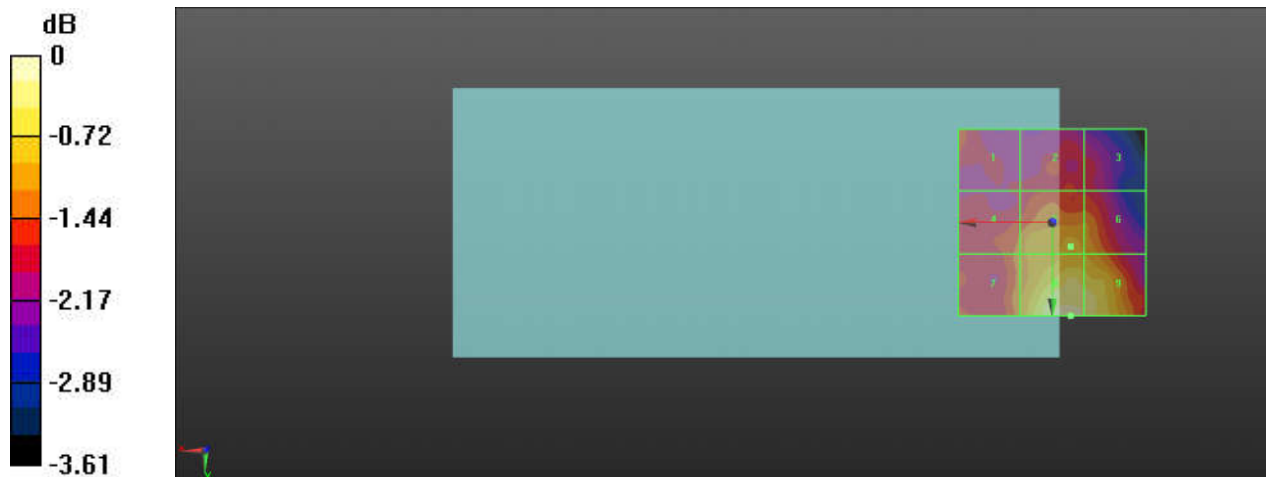
<b>Grid 1 M4</b> <b>18.88 dBV/m</b>	<b>Grid 2 M4</b> <b>18.8 dBV/m</b>	<b>Grid 3 M4</b> <b>18.6 dBV/m</b>
<b>Grid 4 M4</b> <b>19.01 dBV/m</b>	<b>Grid 5 M4</b> <b>19.46 dBV/m</b>	<b>Grid 6 M4</b> <b>19.39 dBV/m</b>
<b>Grid 7 M4</b> <b>19.1 dBV/m</b>	<b>Grid 8 M4</b> <b>20.32 dBV/m</b>	<b>Grid 9 M4</b> <b>20.04 dBV/m</b>

**Cursor:**

Total = 20.32 dBV/m

E Category: M4

Location: -5, 25, 7.7 mm



0 dB = 10.38 V/m = 20.32 dBV/m

**08\_HAC\_RF\_LTE Band 38\_20M\_QPSK\_1RB\_49Offset\_Ch38000\_E**

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

Frequency: 2595 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 : 23.4 °C

DASY5 Configuration:

- Probe: EF3DV3 - SN4062; ConvF(1, 1, 1); Calibrated: 2022/12/23

- Sensor-Surface: (Fix Surface)

- Electronics: DAE4 Sn1386; Calibrated: 2023/7/17

- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;

- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

**Ch38000/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 = 11.33 V/m; Power Drift = 0.09 dB

Applied MIF = -1.44 dB

RF audio interference level = 19.94 dBV/m

**Emission category: M4**

MIF scaled E-field

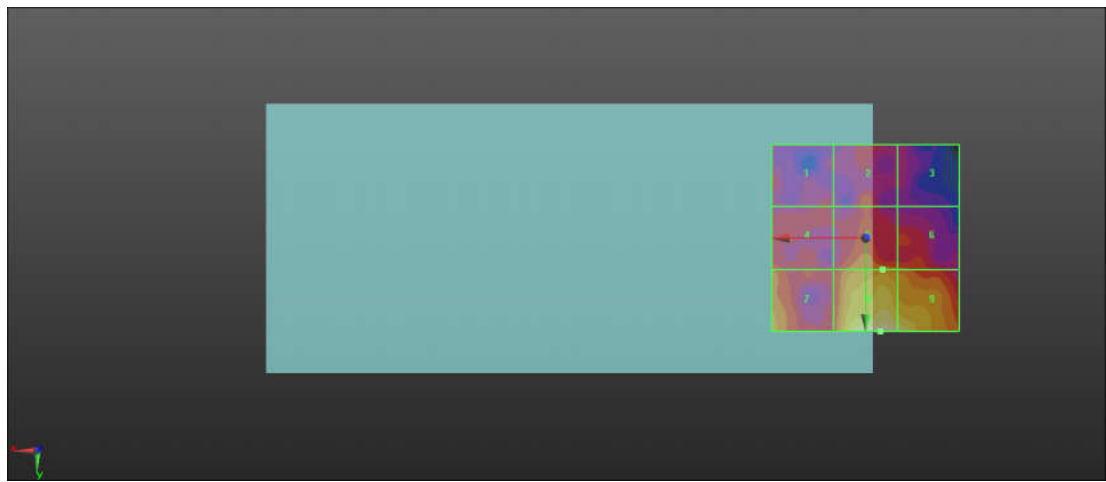
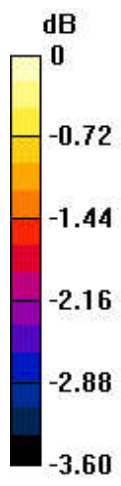
<b>Grid 1 M4</b> <b>18.33 dBV/m</b>	<b>Grid 2 M4</b> <b>18.47 dBV/m</b>	<b>Grid 3 M4</b> <b>17.98 dBV/m</b>
<b>Grid 4 M4</b> <b>18.58 dBV/m</b>	<b>Grid 5 M4</b> <b>18.81 dBV/m</b>	<b>Grid 6 M4</b> <b>18.63 dBV/m</b>
<b>Grid 7 M4</b> <b>18.94 dBV/m</b>	<b>Grid 8 M4</b> <b>19.94 dBV/m</b>	<b>Grid 9 M4</b> <b>19.75 dBV/m</b>

**Cursor:**

Total = 19.94 dBV/m

E Category: M4

Location: -4, 25, 7.7 mm



0 dB = 9.929 V/m = 19.94 dBV/m



**09\_HAC\_RF\_LTE Band 38\_20M\_QPSK\_1RB\_49Offset\_Ch38150\_E**

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

Frequency: 2610 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 : 23.4 °C

DASY5 Configuration:

- Probe: EF3DV3 - SN4062; ConvF(1, 1, 1); Calibrated: 2022/12/23

- Sensor-Surface: (Fix Surface)

- Electronics: DAE4 Sn1386; Calibrated: 2023/7/17

- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;

- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

**Ch38150/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 = 10.70 V/m; Power Drift = 0.03 dB

Applied MIF = -1.44 dB

RF audio interference level = 19.39 dBV/m

**Emission category: M4**

MIF scaled E-field

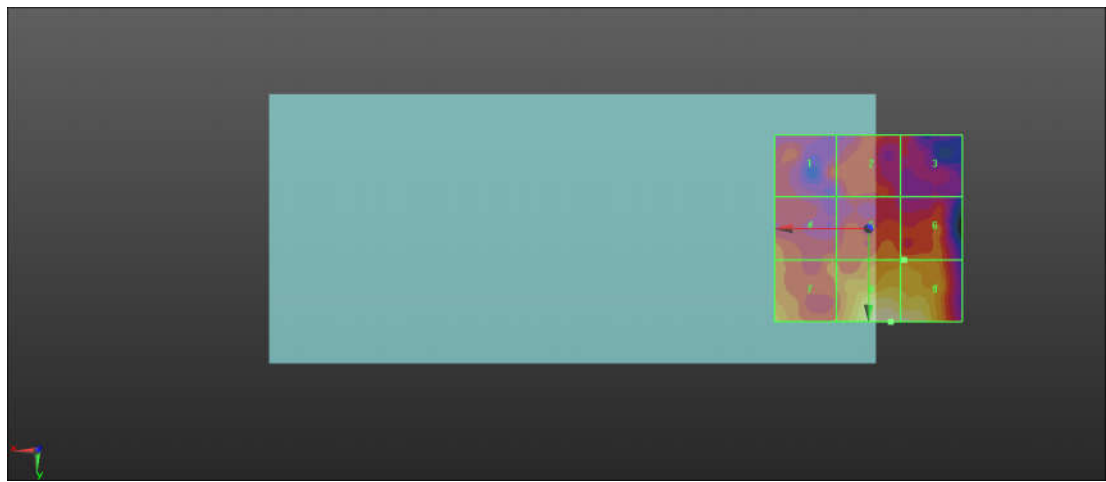
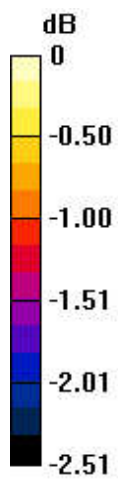
<b>Grid 1 M4</b> <b>18.31 dBV/m</b>	<b>Grid 2 M4</b> <b>18.4 dBV/m</b>	<b>Grid 3 M4</b> <b>18.25 dBV/m</b>
<b>Grid 4 M4</b> <b>18.49 dBV/m</b>	<b>Grid 5 M4</b> <b>18.59 dBV/m</b>	<b>Grid 6 M4</b> <b>18.59 dBV/m</b>
<b>Grid 7 M4</b> <b>18.86 dBV/m</b>	<b>Grid 8 M4</b> <b>19.39 dBV/m</b>	<b>Grid 9 M4</b> <b>19.34 dBV/m</b>

**Cursor:**

Total = 19.39 dBV/m

E Category: M4

Location: -6, 25, 7.7 mm



0 dB = 9.317 V/m = 19.39 dBV/m

**10\_HAC RF\_WLAN2.4GHz\_802.11g 6M\_Ch1\_E**

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 : 23.4 °C

DASY5 Configuration:

- Probe: EF3DV3 - SN4062; ConvF(1, 1, 1); Calibrated: 2022/12/23
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1386; Calibrated: 2023/7/17
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

**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 = 52.39 V/m; Power Drift = -0.12 dB

Applied MIF = 0.12 dB

RF audio interference level = 33.22 dBV/m

**Emission category: M3**

MIF scaled E-field

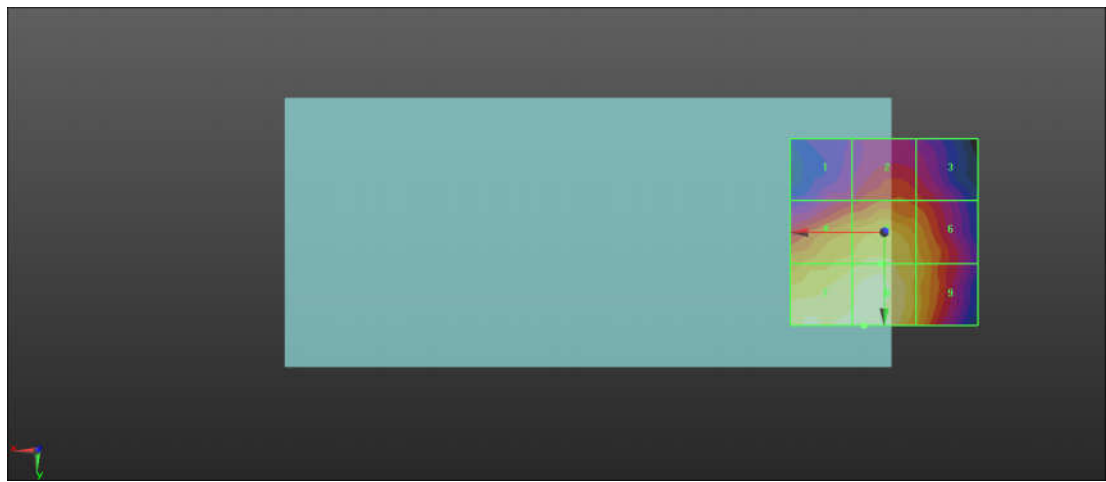
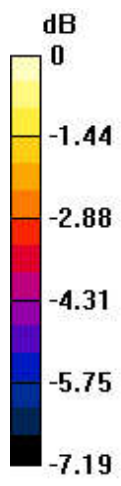
<b>Grid 1 M4</b> <b>29.54 dBV/m</b>	<b>Grid 2 M3</b> <b>30.45 dBV/m</b>	<b>Grid 3 M3</b> <b>30.16 dBV/m</b>
<b>Grid 4 M3</b> <b>32.16 dBV/m</b>	<b>Grid 5 M3</b> <b>32.52 dBV/m</b>	<b>Grid 6 M3</b> <b>31.71 dBV/m</b>
<b>Grid 7 M3</b> <b>33.09 dBV/m</b>	<b>Grid 8 M3</b> <b>33.22 dBV/m</b>	<b>Grid 9 M3</b> <b>31.78 dBV/m</b>

**Cursor:**

Total = 33.22 dBV/m

E Category: M3

Location: 5.5, 25, 7.7 mm



0 dB = 45.84 V/m = 33.22 dBV/m

### 11\_HAC RF\_WLAN2.4GHz\_802.11g 6M\_Ch6\_E

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 : 23.4 °C

**DASY5 Configuration:**

- Probe: EF3DV3 - SN4062; ConvF(1, 1, 1); Calibrated: 2022/12/23
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1386; Calibrated: 2023/7/17
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

**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 = 58.86 V/m; Power Drift = -0.11 dB

Applied MIF = 0.12 dB

RF audio interference level = 33.82 dBV/m

**Emission category: M3**

MIF scaled E-field

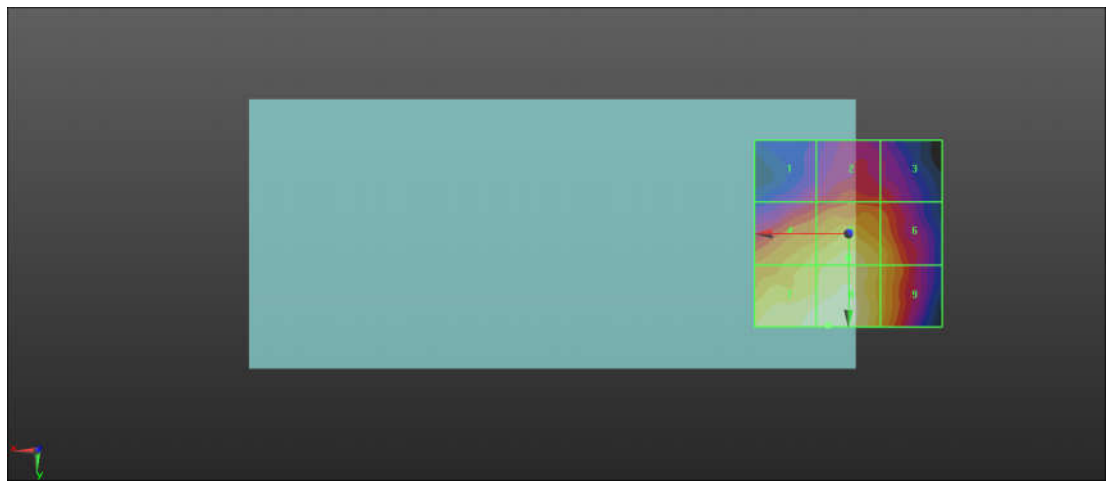
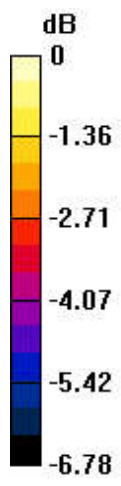
<b>Grid 1 M3</b> <b>30.37 dBV/m</b>	<b>Grid 2 M3</b> <b>31.11 dBV/m</b>	<b>Grid 3 M3</b> <b>30.89 dBV/m</b>
<b>Grid 4 M3</b> <b>32.75 dBV/m</b>	<b>Grid 5 M3</b> <b>33.09 dBV/m</b>	<b>Grid 6 M3</b> <b>32.41 dBV/m</b>
<b>Grid 7 M3</b> <b>33.63 dBV/m</b>	<b>Grid 8 M3</b> <b>33.82 dBV/m</b>	<b>Grid 9 M3</b> <b>32.37 dBV/m</b>

**Cursor:**

Total = 33.82 dBV/m

E Category: M3

Location: 5.5, 24.5, 7.7 mm



0 dB = 49.10 V/m = 33.82 dBV/m

**12\_HAC RF\_WLAN2.4GHz\_802.11g 6M\_Ch6\_E**

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 : 23.4 °C

DASY5 Configuration:

- Probe: EF3DV3 - SN4062; ConvF(1, 1, 1); Calibrated: 2022/12/23
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1386; Calibrated: 2023/7/17
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

**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 = 53.18 V/m; Power Drift = -0.07 dB  
 Applied MIF = 0.12 dB  
 RF audio interference level = 33.59 dBV/m

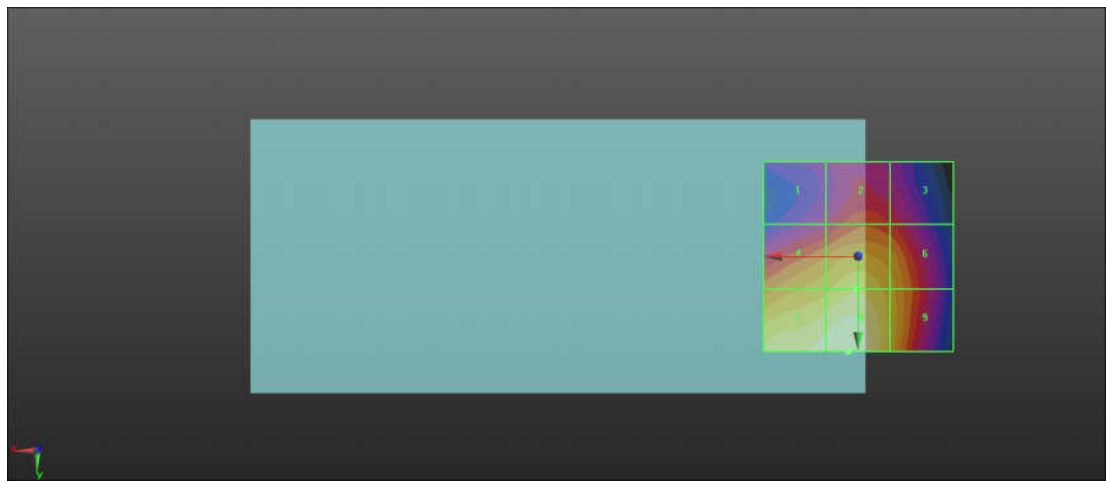
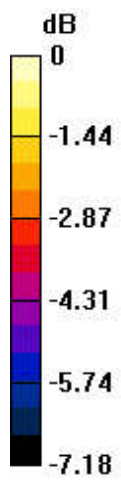
**Emission category: M3**

MIF scaled E-field

<b>Grid 1 M4</b> <b>29.69 dBV/m</b>	<b>Grid 2 M3</b> <b>30.67 dBV/m</b>	<b>Grid 3 M3</b> <b>30.25 dBV/m</b>
<b>Grid 4 M3</b> <b>32.04 dBV/m</b>	<b>Grid 5 M3</b> <b>32.56 dBV/m</b>	<b>Grid 6 M3</b> <b>31.88 dBV/m</b>
<b>Grid 7 M3</b> <b>33.36 dBV/m</b>	<b>Grid 8 M3</b> <b>33.59 dBV/m</b>	<b>Grid 9 M3</b> <b>32.1 dBV/m</b>

**Cursor:**

Total = 33.59 dBV/m  
 E Category: M3  
 Location: 2.5, 25, 7.7 mm



0 dB = 47.84 V/m = 33.59 dBV/m



### 13\_HAC\_RF\_WLAN2.4GHz\_802.11g\_6M\_Ch11\_E

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 : 23.4 °C

**DASY5 Configuration:**

- Probe: EF3DV3 - SN4062; ConvF(1, 1, 1); Calibrated: 2022/12/23
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1386; Calibrated: 2023/7/17
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

**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 = 54.85 V/m; Power Drift = -0.17 dB

Applied MIF = 0.12 dB

RF audio interference level = 33.44 dBV/m

**Emission category: M3**

MIF scaled E-field

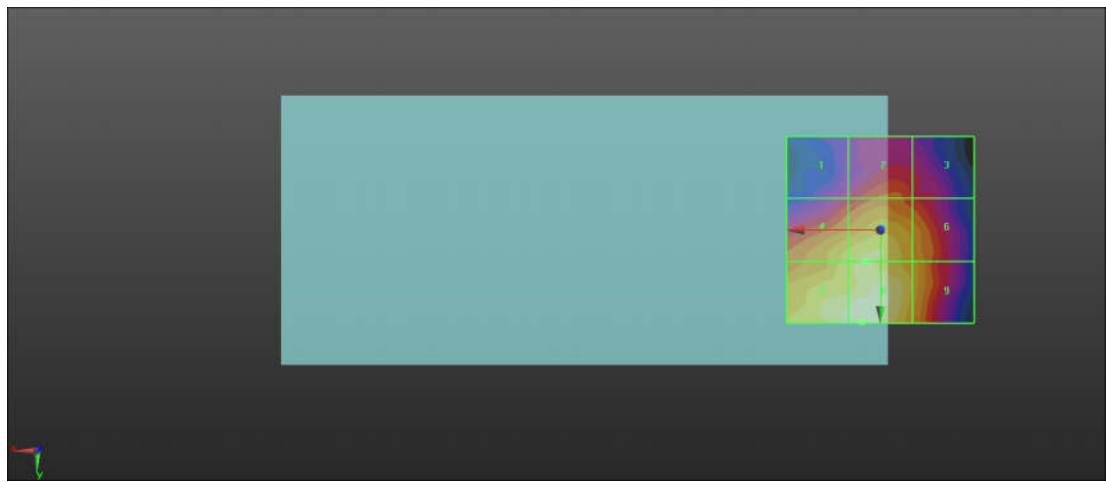
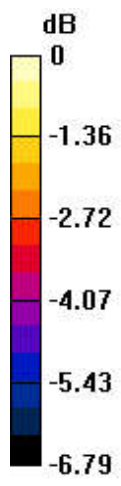
<b>Grid 1 M4</b> <b>29.87 dBV/m</b>	<b>Grid 2 M3</b> <b>30.92 dBV/m</b>	<b>Grid 3 M3</b> <b>30.34 dBV/m</b>
<b>Grid 4 M3</b> <b>32.36 dBV/m</b>	<b>Grid 5 M3</b> <b>32.65 dBV/m</b>	<b>Grid 6 M3</b> <b>31.82 dBV/m</b>
<b>Grid 7 M3</b> <b>33.14 dBV/m</b>	<b>Grid 8 M3</b> <b>33.44 dBV/m</b>	<b>Grid 9 M3</b> <b>32.01 dBV/m</b>

**Cursor:**

Total = 33.44 dBV/m

E Category: M3

Location: 5, 24.5, 7.7 mm



0 dB = 47.01 V/m = 33.44 dBV/m