

**1\_HAC RF LTE B41\_20M\_ANT 2\_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: 2023/1/24
- 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 = 10.55 V/m; Power Drift = 0.08 dB

Applied MIF = -1.44 dB

RF audio interference level = 25.87 dBV/m

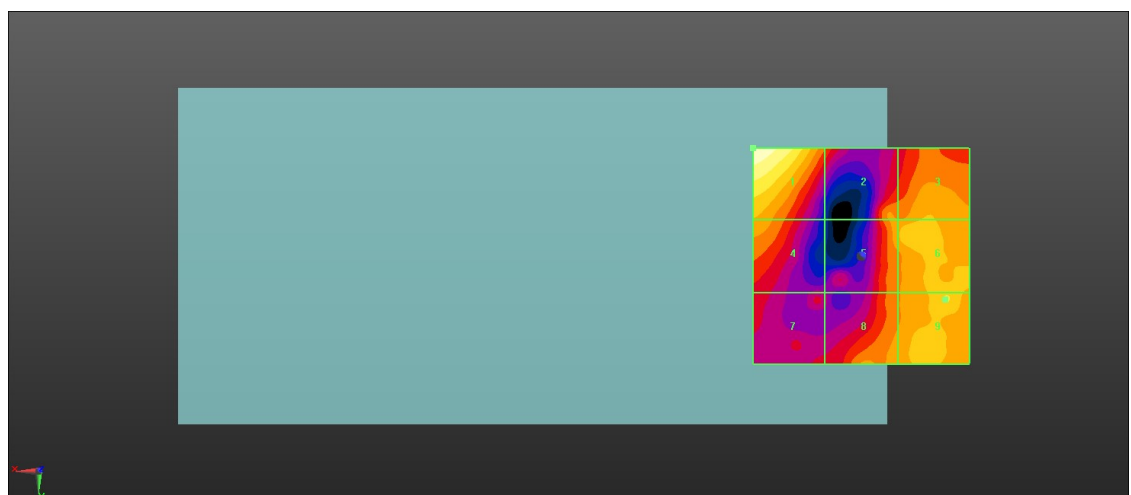
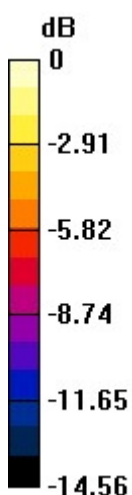
MIF scaled E-field

|                                        |                                        |                                        |
|----------------------------------------|----------------------------------------|----------------------------------------|
| Grid 1 <b>M4</b><br><b>25.87 dBV/m</b> | Grid 2 <b>M4</b><br><b>21.2 dBV/m</b>  | Grid 3 <b>M4</b><br><b>22.09 dBV/m</b> |
| Grid 4 <b>M4</b><br><b>21.94 dBV/m</b> | Grid 5 <b>M4</b><br><b>21.81 dBV/m</b> | Grid 6 <b>M4</b><br><b>22.83 dBV/m</b> |
| Grid 7 <b>M4</b><br><b>18.73 dBV/m</b> | Grid 8 <b>M4</b><br><b>21.61 dBV/m</b> | Grid 9 <b>M4</b><br><b>23.05 dBV/m</b> |

Total = 25.87 dBV/m

E Category: M4

Location: 25, -25, 8.7 mm



0 dB = 19.65 V/m = 25.87 dBV/m

**2\_HAC RF LTE B41\_20M\_ANT 2\_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: 2023/1/24
- 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 = 15.43 V/m; Power Drift = -0.06 dB

Applied MIF = -1.44 dB

RF audio interference level = 25.68 dBV/m

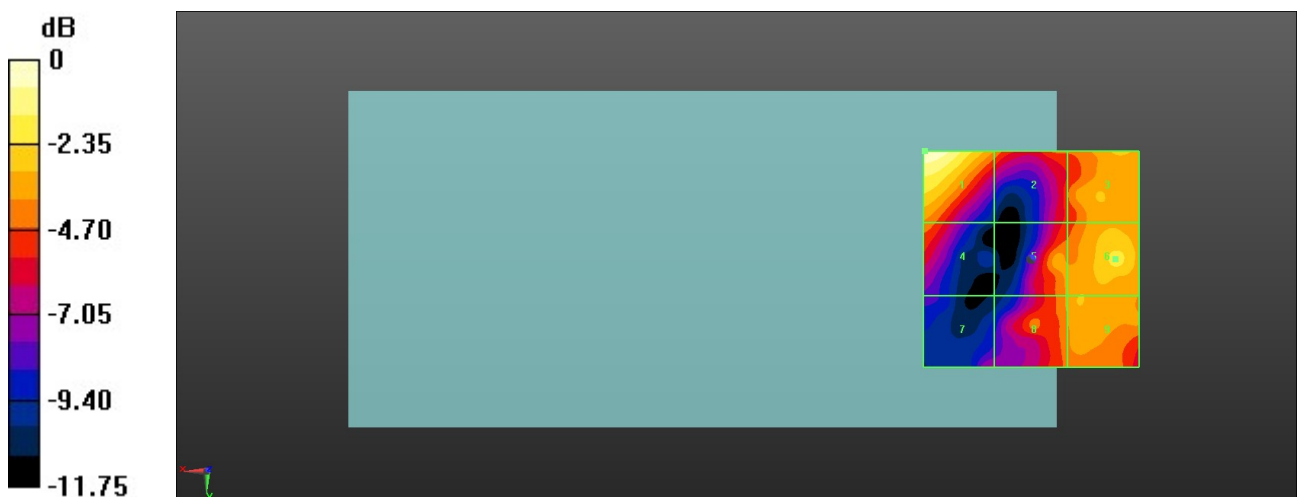
MIF scaled E-field

|                                        |                                        |                                        |
|----------------------------------------|----------------------------------------|----------------------------------------|
| Grid 1 <b>M4</b><br><b>25.68 dBV/m</b> | Grid 2 <b>M4</b><br><b>21.77 dBV/m</b> | Grid 3 <b>M4</b><br><b>22.73 dBV/m</b> |
| Grid 4 <b>M4</b><br><b>21.69 dBV/m</b> | Grid 5 <b>M4</b><br><b>22.27 dBV/m</b> | Grid 6 <b>M4</b><br><b>23.66 dBV/m</b> |
| Grid 7 <b>M4</b><br><b>18.87 dBV/m</b> | Grid 8 <b>M4</b><br><b>22.05 dBV/m</b> | Grid 9 <b>M4</b><br><b>22.61 dBV/m</b> |

Total = 25.68 dBV/m

E Category: M4

Location: 24.5, -25, 8.7 mm



0 dB = 19.23 V/m = 25.68 dBV/m

**3\_HAC RF LTE B41\_20M\_ANT 2\_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: 2023/1/24

- 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 = 13.25 V/m; Power Drift = -0.06 dB

Applied MIF = -1.44 dB

RF audio interference level = 25.81 dBV/m

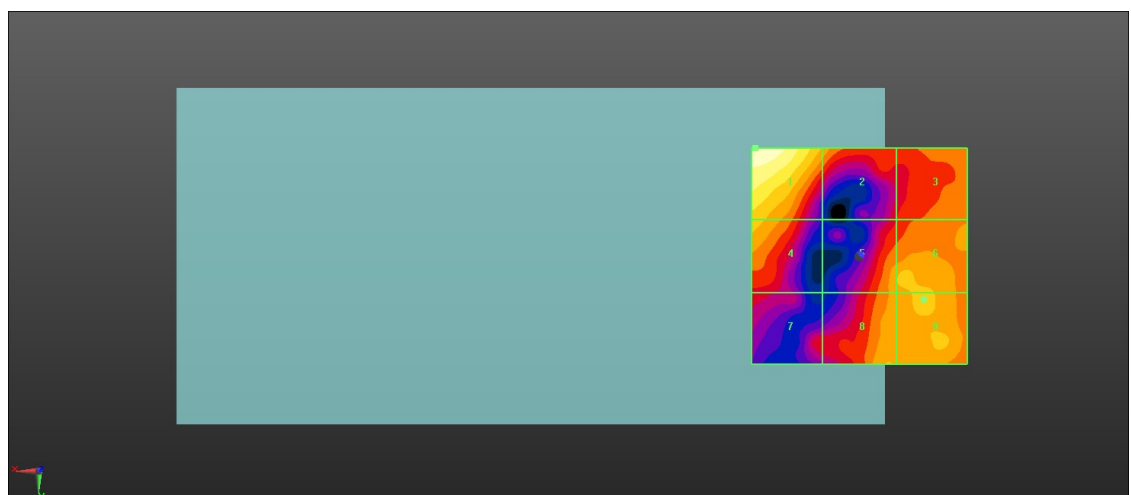
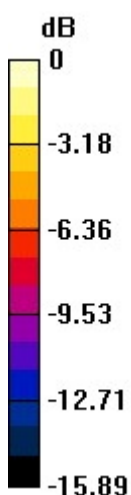
MIF scaled E-field

|                                        |                                        |                                        |
|----------------------------------------|----------------------------------------|----------------------------------------|
| Grid 1 <b>M4</b><br><b>25.81 dBV/m</b> | Grid 2 <b>M4</b><br><b>21.47 dBV/m</b> | Grid 3 <b>M4</b><br><b>20.17 dBV/m</b> |
| Grid 4 <b>M4</b><br><b>22.25 dBV/m</b> | Grid 5 <b>M4</b><br><b>21.47 dBV/m</b> | Grid 6 <b>M4</b><br><b>22.15 dBV/m</b> |
| Grid 7 <b>M4</b><br><b>18.24 dBV/m</b> | Grid 8 <b>M4</b><br><b>21.67 dBV/m</b> | Grid 9 <b>M4</b><br><b>22.41 dBV/m</b> |

Total = 25.81 dBV/m

E Category: M4

Location: 24, -25, 8.7 mm



0 dB = 19.52 V/m = 25.81 dBV/m

**4\_HAC RF LTE B41\_20M\_ANT 2\_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: 2023/1/24
- 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 = 11.52 V/m; Power Drift = 0.07 dB

Applied MIF = -1.44 dB

RF audio interference level = 26.81 dBV/m

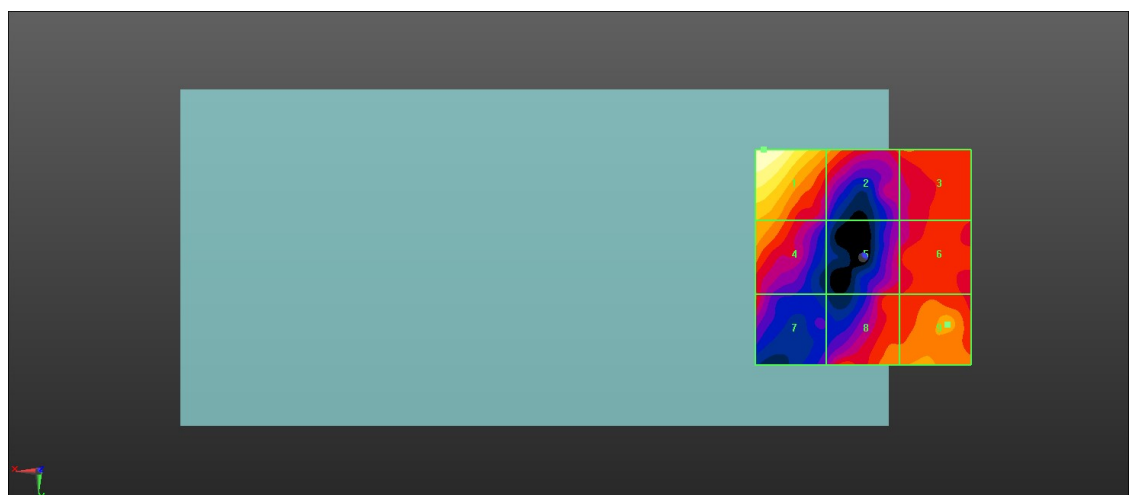
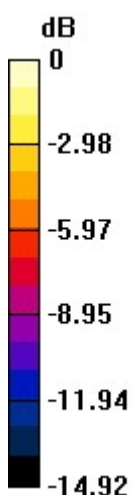
MIF scaled E-field

|                                        |                                        |                                        |
|----------------------------------------|----------------------------------------|----------------------------------------|
| Grid 1 <b>M4</b><br><b>26.81 dBV/m</b> | Grid 2 <b>M4</b><br><b>22.46 dBV/m</b> | Grid 3 <b>M4</b><br><b>21.14 dBV/m</b> |
| Grid 4 <b>M4</b><br><b>22.87 dBV/m</b> | Grid 5 <b>M4</b><br><b>19.92 dBV/m</b> | Grid 6 <b>M4</b><br><b>20.8 dBV/m</b>  |
| Grid 7 <b>M4</b><br><b>20.39 dBV/m</b> | Grid 8 <b>M4</b><br><b>21.7 dBV/m</b>  | Grid 9 <b>M4</b><br><b>22.38 dBV/m</b> |

Total = 26.81 dBV/m

E Category: M4

Location: 23, -25, 8.7 mm



0 dB = 21.90 V/m = 26.81 dBV/m

**5\_HAC RF LTE B41\_20M\_ANT 2\_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: 2023/1/24
- 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 = 7.992 V/m; Power Drift = -0.04 dB

Applied MIF = -1.44 dB

RF audio interference level = 25.21 dBV/m

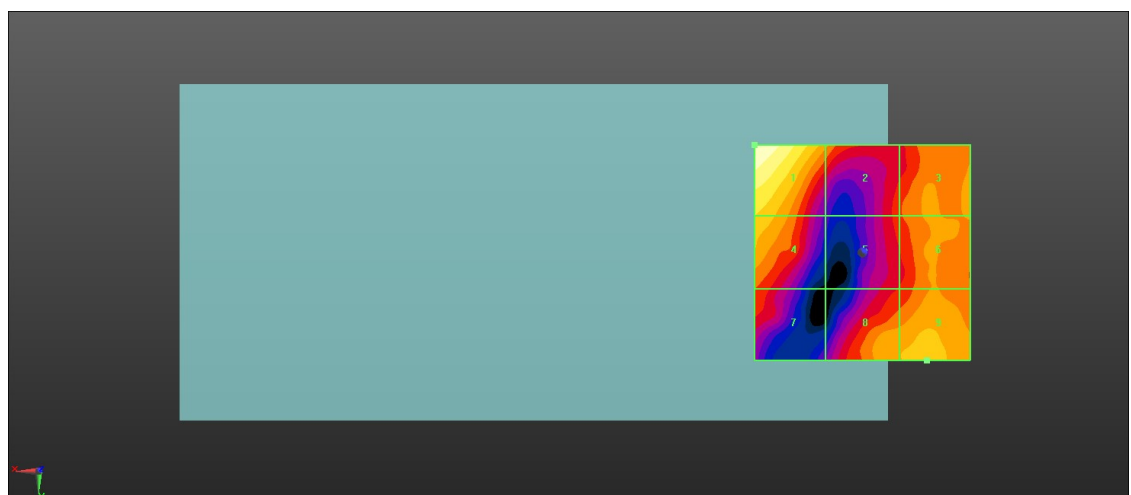
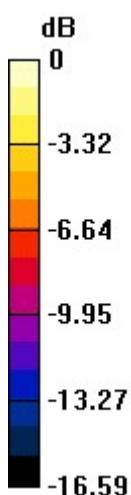
MIF scaled E-field

|                                        |                                        |                                        |
|----------------------------------------|----------------------------------------|----------------------------------------|
| Grid 1 <b>M4</b><br><b>25.21 dBV/m</b> | Grid 2 <b>M4</b><br><b>20.15 dBV/m</b> | Grid 3 <b>M4</b><br><b>20.29 dBV/m</b> |
| Grid 4 <b>M4</b><br><b>21.89 dBV/m</b> | Grid 5 <b>M4</b><br><b>18.28 dBV/m</b> | Grid 6 <b>M4</b><br><b>19.98 dBV/m</b> |
| Grid 7 <b>M4</b><br><b>18.61 dBV/m</b> | Grid 8 <b>M4</b><br><b>20.78 dBV/m</b> | Grid 9 <b>M4</b><br><b>21.78 dBV/m</b> |

Total = 25.21 dBV/m

E Category: M4

Location: 25, -25, 8.7 mm



0 dB = 18.22 V/m = 25.21 dBV/m

**6\_HAC RF LTE B41\_20M\_ANT 2\_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: 2023/1/24

- 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 = 12.85 V/m; Power Drift = -0.06 dB

Applied MIF = -1.44 dB

RF audio interference level = 24.71 dBV/m

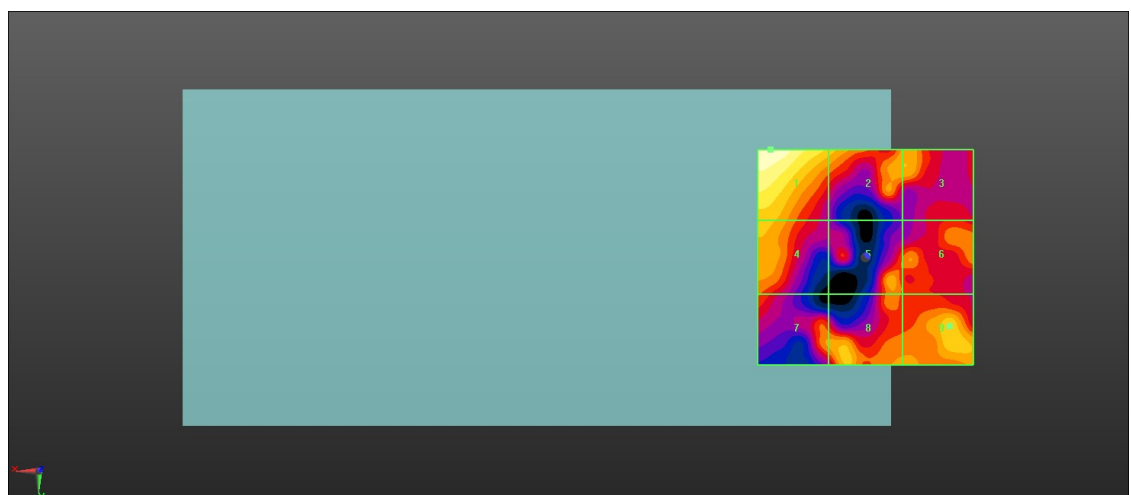
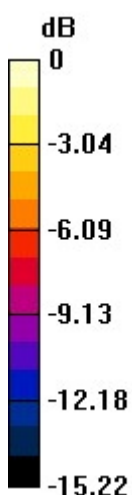
MIF scaled E-field

|                                        |                                        |                                        |
|----------------------------------------|----------------------------------------|----------------------------------------|
| Grid 1 <b>M4</b><br><b>24.71 dBV/m</b> | Grid 2 <b>M4</b><br><b>21.45 dBV/m</b> | Grid 3 <b>M4</b><br><b>20.68 dBV/m</b> |
| Grid 4 <b>M4</b><br><b>21.16 dBV/m</b> | Grid 5 <b>M4</b><br><b>20.41 dBV/m</b> | Grid 6 <b>M4</b><br><b>19.76 dBV/m</b> |
| Grid 7 <b>M4</b><br><b>19.92 dBV/m</b> | Grid 8 <b>M4</b><br><b>21.17 dBV/m</b> | Grid 9 <b>M4</b><br><b>21.47 dBV/m</b> |

Total = 24.71 dBV/m

E Category: M4

Location: 22, -25, 8.7 mm



0 dB = 17.20 V/m = 24.71 dBV/m

**7\_HAC RF LTE B48\_20M\_ANT5\_QPSK\_1RB\_0Offset\_Ch55340**

Communication System: UID 10173 - CAG, LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM);  
Frequency: 3560 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: 2023/1/24

- 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)

**Ch55340/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 = 16.32 V/m; Power Drift = -0.05 dB

Applied MIF = -1.44 dB

RF audio interference level = 27.29 dBV/m

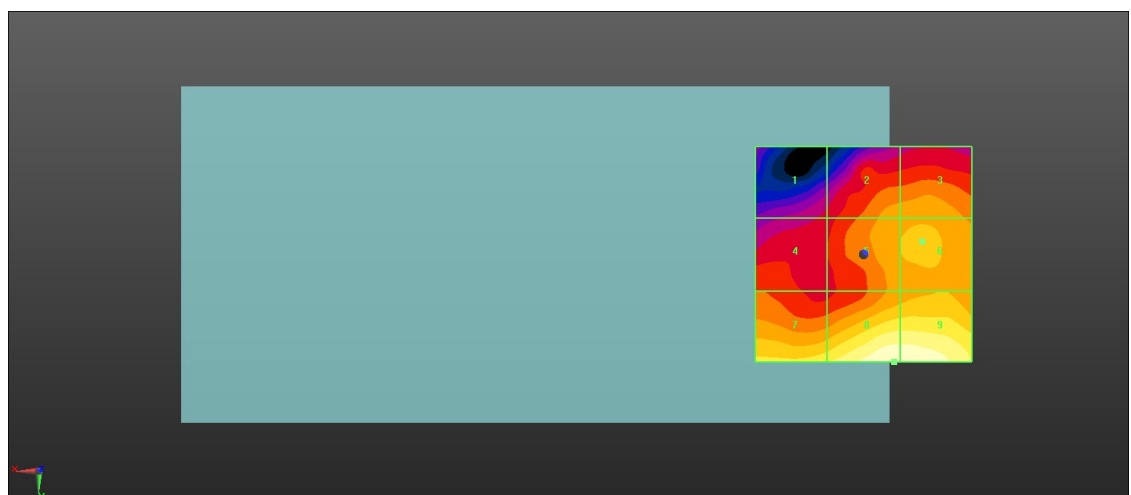
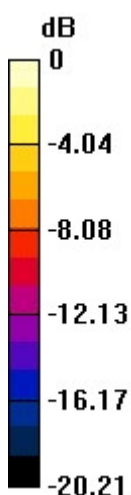
MIF scaled E-field

|                                        |                                        |                                        |
|----------------------------------------|----------------------------------------|----------------------------------------|
| Grid 1 <b>M4</b><br><b>17.17 dBV/m</b> | Grid 2 <b>M4</b><br><b>21.44 dBV/m</b> | Grid 3 <b>M4</b><br><b>21.66 dBV/m</b> |
| Grid 4 <b>M4</b><br><b>19.23 dBV/m</b> | Grid 5 <b>M4</b><br><b>21.95 dBV/m</b> | Grid 6 <b>M4</b><br><b>22.25 dBV/m</b> |
| Grid 7 <b>M4</b><br><b>24.4 dBV/m</b>  | Grid 8 <b>M4</b><br><b>27.29 dBV/m</b> | Grid 9 <b>M4</b><br><b>27.24 dBV/m</b> |

Total = 27.29 dBV/m

E Category: M4

Location: -7, 25, 8.7 mm



0 dB = 23.13 V/m = 27.28 dBV/m

**8\_HAC RF LTE B48\_20M\_ANT5\_QPSK\_1RB\_0Offset\_Ch55830**

Communication System: UID 10173 - CAG, LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM);  
Frequency: 3609 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: 2023/1/24
- 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)

**Ch55830/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 = 15.08 V/m; Power Drift = -0.07 dB

Applied MIF = -1.44 dB

RF audio interference level = 27.89 dBV/m

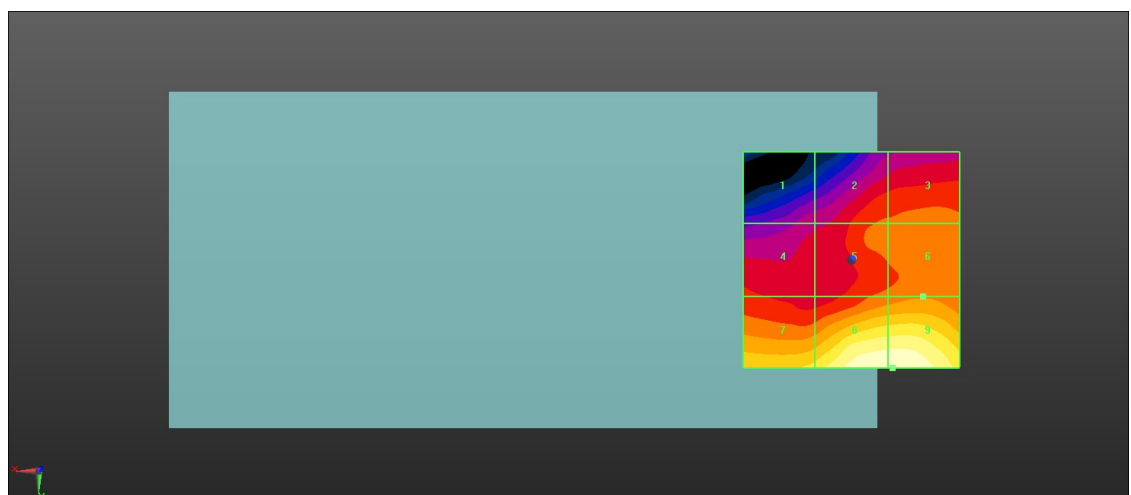
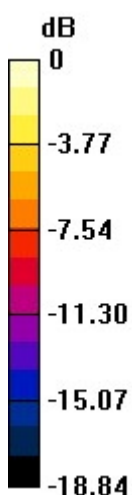
MIF scaled E-field

|                                        |                                        |                                        |
|----------------------------------------|----------------------------------------|----------------------------------------|
| Grid 1 <b>M4</b><br><b>17.56 dBV/m</b> | Grid 2 <b>M4</b><br><b>20.6 dBV/m</b>  | Grid 3 <b>M4</b><br><b>20.84 dBV/m</b> |
| Grid 4 <b>M4</b><br><b>19.49 dBV/m</b> | Grid 5 <b>M4</b><br><b>21.12 dBV/m</b> | Grid 6 <b>M4</b><br><b>21.53 dBV/m</b> |
| Grid 7 <b>M4</b><br><b>24.66 dBV/m</b> | Grid 8 <b>M4</b><br><b>27.88 dBV/m</b> | Grid 9 <b>M4</b><br><b>27.89 dBV/m</b> |

Total = 27.89 dBV/m

E Category: M4

Location: -9.5, 25, 8.7 mm



0 dB = 24.81 V/m = 27.89 dBV/m

**9\_HAC RF LTE B48\_20M\_ANT5\_QPSK\_1RB\_0Offset\_Ch56150**

Communication System: UID 10173 - CAG, LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM);  
Frequency: 3641 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: 2023/1/24

- 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)

**Ch56150/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 = 13.13 V/m; Power Drift = 0.01 dB

Applied MIF = -1.44 dB

RF audio interference level = 28.54 dBV/m

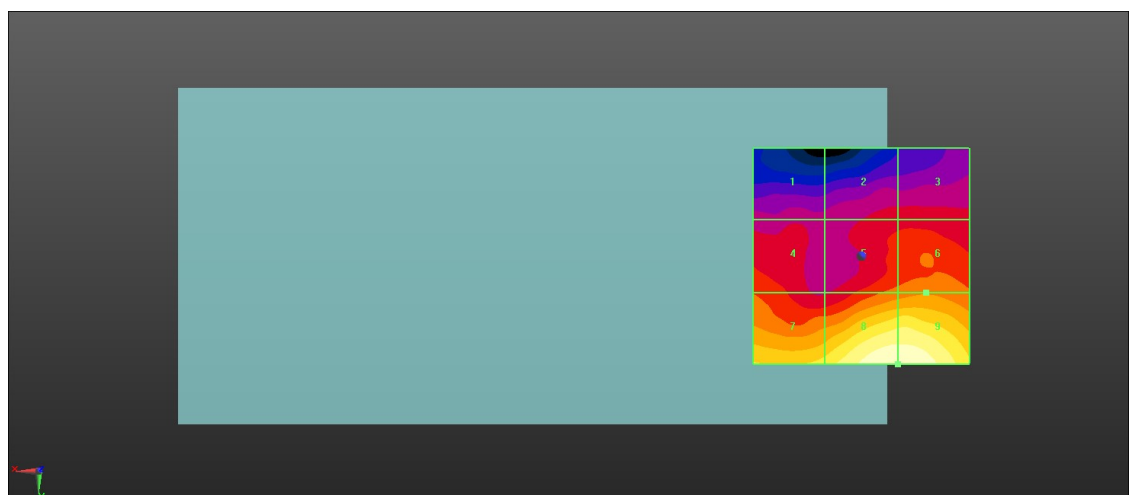
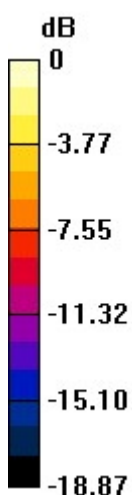
MIF scaled E-field

|                                        |                                        |                                        |
|----------------------------------------|----------------------------------------|----------------------------------------|
| Grid 1 <b>M4</b><br><b>18.21 dBV/m</b> | Grid 2 <b>M4</b><br><b>19.26 dBV/m</b> | Grid 3 <b>M4</b><br><b>19.31 dBV/m</b> |
| Grid 4 <b>M4</b><br><b>20.97 dBV/m</b> | Grid 5 <b>M4</b><br><b>21.64 dBV/m</b> | Grid 6 <b>M4</b><br><b>22.15 dBV/m</b> |
| Grid 7 <b>M4</b><br><b>25.4 dBV/m</b>  | Grid 8 <b>M4</b><br><b>28.54 dBV/m</b> | Grid 9 <b>M4</b><br><b>28.54 dBV/m</b> |

Total = 28.54 dBV/m

E Category: M4

Location: -8.5, 25, 8.7 mm



0 dB = 26.73 V/m = 28.54 dBV/m

**10\_HAC RF LTE B48\_20M\_ANT5\_QPSK\_1RB\_0Offset\_Ch56640**

Communication System: UID 10173 - CAG, LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM);  
Frequency: 3690 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: 2023/1/24
- 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)

**Ch56640/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 = 12.54 V/m; Power Drift = -0.09 dB

Applied MIF = -1.44 dB

RF audio interference level = 29.04 dBV/m

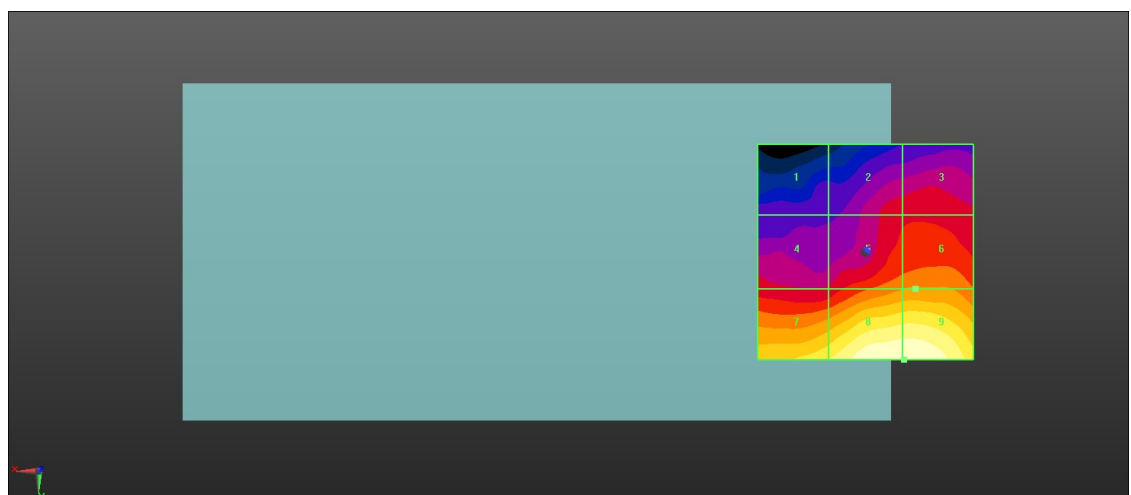
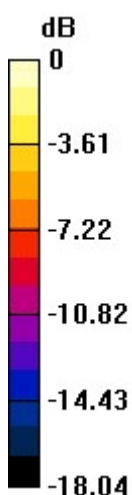
MIF scaled E-field

|                                        |                                        |                                        |
|----------------------------------------|----------------------------------------|----------------------------------------|
| Grid 1 <b>M4</b><br><b>16.75 dBV/m</b> | Grid 2 <b>M4</b><br><b>20.23 dBV/m</b> | Grid 3 <b>M4</b><br><b>20.44 dBV/m</b> |
| Grid 4 <b>M4</b><br><b>20.15 dBV/m</b> | Grid 5 <b>M4</b><br><b>22.99 dBV/m</b> | Grid 6 <b>M4</b><br><b>23.2 dBV/m</b>  |
| Grid 7 <b>M4</b><br><b>26.63 dBV/m</b> | Grid 8 <b>M4</b><br><b>29.03 dBV/m</b> | Grid 9 <b>M4</b><br><b>29.04 dBV/m</b> |

Total = 29.04 dBV/m

E Category: M4

Location: -9, 25, 8.7 mm



0 dB = 28.31 V/m = 29.04 dBV/m

**11\_HAC RF LTE B48\_20M\_ANT 5\_QPSK\_1RB\_0Offset\_Ch56640**

Communication System: UID 10173 - CAG, LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM);  
Frequency: 3690 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: 2023/1/24

- 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)

**Ch56640/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 = 11.25 V/m; Power Drift = -0.03 dB

Applied MIF = -1.44 dB

RF audio interference level = 29.69 dBV/m

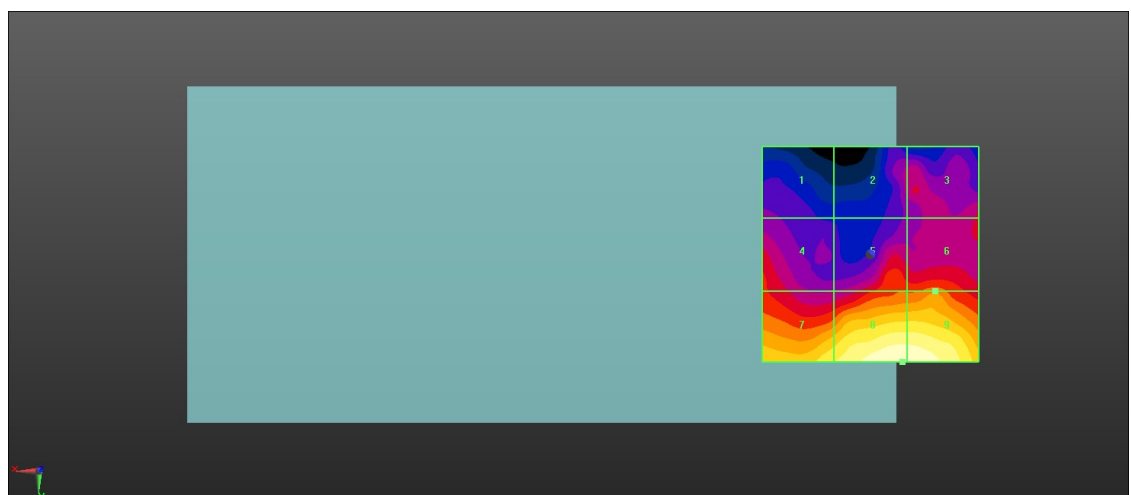
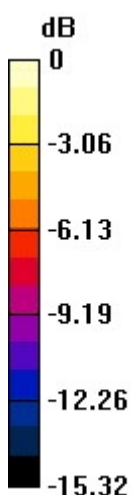
MIF scaled E-field

|                                        |                                        |                                        |
|----------------------------------------|----------------------------------------|----------------------------------------|
| Grid 1 <b>M4</b><br><b>19.92 dBV/m</b> | Grid 2 <b>M4</b><br><b>20.97 dBV/m</b> | Grid 3 <b>M4</b><br><b>21.87 dBV/m</b> |
| Grid 4 <b>M4</b><br><b>22.87 dBV/m</b> | Grid 5 <b>M4</b><br><b>23.56 dBV/m</b> | Grid 6 <b>M4</b><br><b>24.23 dBV/m</b> |
| Grid 7 <b>M4</b><br><b>27.66 dBV/m</b> | Grid 8 <b>M4</b><br><b>29.69 dBV/m</b> | Grid 9 <b>M4</b><br><b>29.68 dBV/m</b> |

Total = 29.69 dBV/m

E Category: M4

Location: -7.5, 25, 8.7 mm



0 dB = 30.52 V/m = 29.69 dBV/m

**12\_HAC RF WLAN2.4GHz\_Ant 7+8\_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: 2023/1/24
- 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 = 47.55 V/m; Power Drift = 0.03 dB

Applied MIF = 0.12 dB

RF audio interference level = 32.47 dBV/m

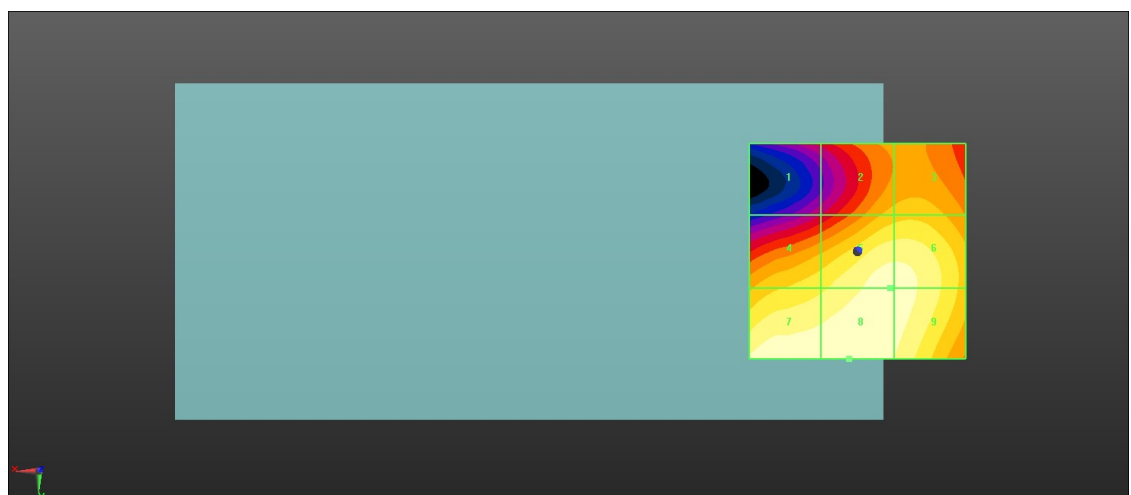
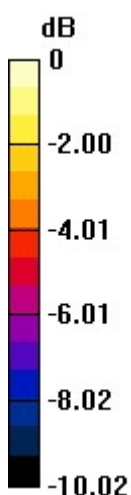
MIF scaled E-field

|                                        |                                        |                                        |
|----------------------------------------|----------------------------------------|----------------------------------------|
| Grid 1 <b>M4</b><br><b>27.46 dBV/m</b> | Grid 2 <b>M3</b><br><b>30.14 dBV/m</b> | Grid 3 <b>M3</b><br><b>30.3 dBV/m</b>  |
| Grid 4 <b>M3</b><br><b>31 dBV/m</b>    | Grid 5 <b>M3</b><br><b>32.11 dBV/m</b> | Grid 6 <b>M3</b><br><b>32.1 dBV/m</b>  |
| Grid 7 <b>M3</b><br><b>32.39 dBV/m</b> | Grid 8 <b>M3</b><br><b>32.47 dBV/m</b> | Grid 9 <b>M3</b><br><b>32.12 dBV/m</b> |

Total = 32.47 dBV/m

E Category: M3

Location: 2, 25, 8.7 mm



0 dB = 42.03 V/m = 32.47 dBV/m

**13\_HAC RF WLAN2.4GHz\_Ant 7+8\_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: 2023/1/24

- 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 = 51.27 V/m; Power Drift = -0.02 dB

Applied MIF = 0.12 dB

RF audio interference level = 33.34 dBV/m

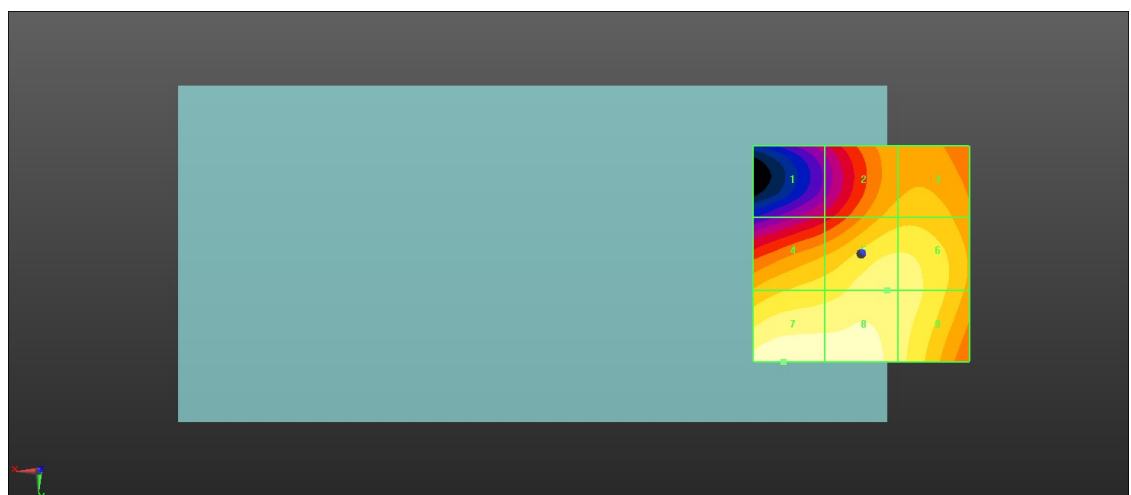
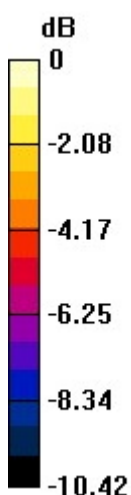
MIF scaled E-field

|                                        |                                        |                                        |
|----------------------------------------|----------------------------------------|----------------------------------------|
| Grid 1 <b>M4</b><br><b>28.12 dBV/m</b> | Grid 2 <b>M3</b><br><b>30.96 dBV/m</b> | Grid 3 <b>M3</b><br><b>31.06 dBV/m</b> |
| Grid 4 <b>M3</b><br><b>31.65 dBV/m</b> | Grid 5 <b>M3</b><br><b>32.37 dBV/m</b> | Grid 6 <b>M3</b><br><b>32.34 dBV/m</b> |
| Grid 7 <b>M3</b><br><b>33.34 dBV/m</b> | Grid 8 <b>M3</b><br><b>33.23 dBV/m</b> | Grid 9 <b>M3</b><br><b>32.34 dBV/m</b> |

Total = 33.34 dBV/m

E Category: M3

Location: 18, 25, 8.7 mm



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

**14\_HAC RF WLAN2.4GHz\_Ant 7+8\_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: 2023/1/24

- 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 = 47.21 V/m; Power Drift = -0.04 dB

Applied MIF = 0.12 dB

RF audio interference level = 33.23 dBV/m

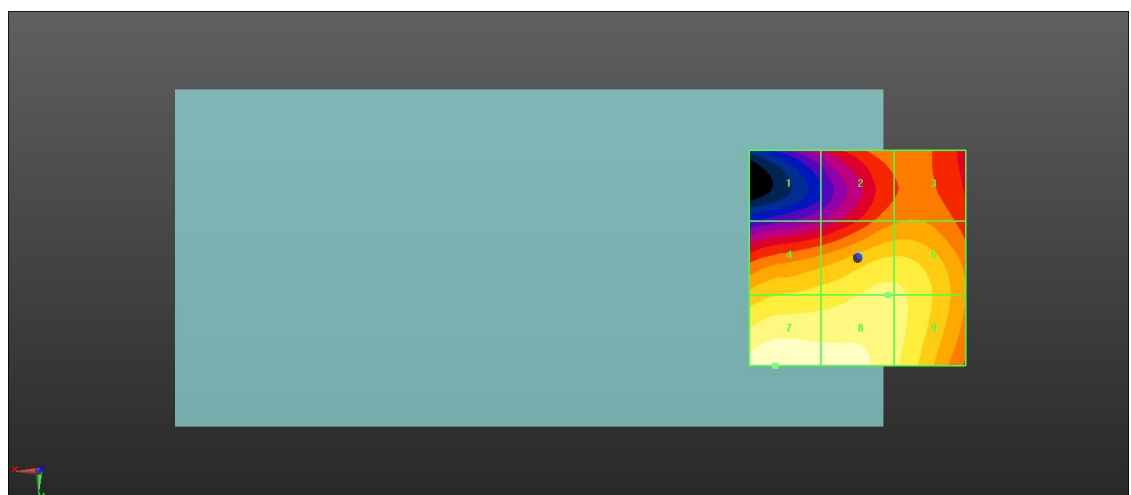
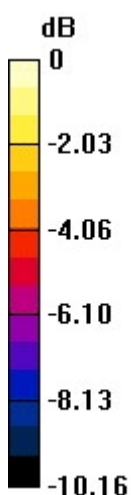
MIF scaled E-field

|                                        |                                        |                                        |
|----------------------------------------|----------------------------------------|----------------------------------------|
| Grid 1 <b>M4</b><br><b>27.72 dBV/m</b> | Grid 2 <b>M4</b><br><b>29.76 dBV/m</b> | Grid 3 <b>M4</b><br><b>29.91 dBV/m</b> |
| Grid 4 <b>M3</b><br><b>31.47 dBV/m</b> | Grid 5 <b>M3</b><br><b>32.04 dBV/m</b> | Grid 6 <b>M3</b><br><b>32.02 dBV/m</b> |
| Grid 7 <b>M3</b><br><b>33.23 dBV/m</b> | Grid 8 <b>M3</b><br><b>32.94 dBV/m</b> | Grid 9 <b>M3</b><br><b>32.15 dBV/m</b> |

Total = 33.23 dBV/m

E Category: M3

Location: 19, 25, 8.7 mm



0 dB = 45.87 V/m = 33.23 dBV/m

**15\_HAC RF WLAN2.4GHz\_Ant 7+8\_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: 2023/1/24

- 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 = 58.99 V/m; Power Drift = -0.01 dB

Applied MIF = 0.12 dB

RF audio interference level = 34.42 dBV/m

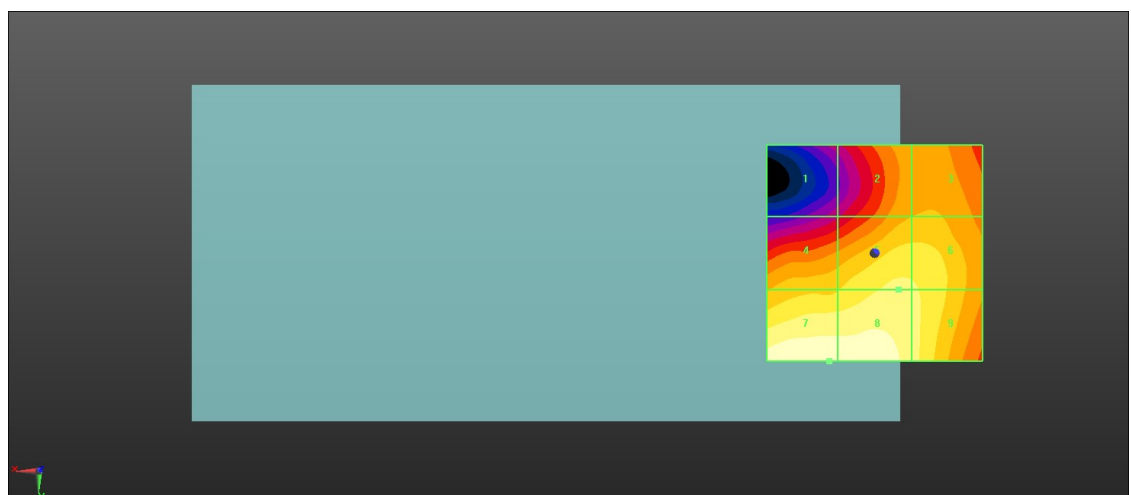
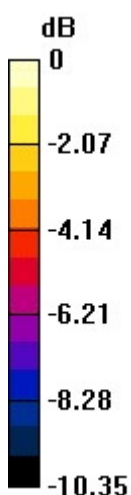
MIF scaled E-field

|                                        |                                        |                                        |
|----------------------------------------|----------------------------------------|----------------------------------------|
| Grid 1 <b>M4</b><br><b>28.8 dBV/m</b>  | Grid 2 <b>M3</b><br><b>31.66 dBV/m</b> | Grid 3 <b>M3</b><br><b>31.77 dBV/m</b> |
| Grid 4 <b>M3</b><br><b>32.33 dBV/m</b> | Grid 5 <b>M3</b><br><b>33.19 dBV/m</b> | Grid 6 <b>M3</b><br><b>33.13 dBV/m</b> |
| Grid 7 <b>M3</b><br><b>34.42 dBV/m</b> | Grid 8 <b>M3</b><br><b>34.39 dBV/m</b> | Grid 9 <b>M3</b><br><b>33.36 dBV/m</b> |

Total = 34.42 dBV/m

E Category: M3

Location: 10.5, 25, 8.7 mm



0 dB = 52.60 V/m = 34.42 dBV/m