HAC-RF Emission

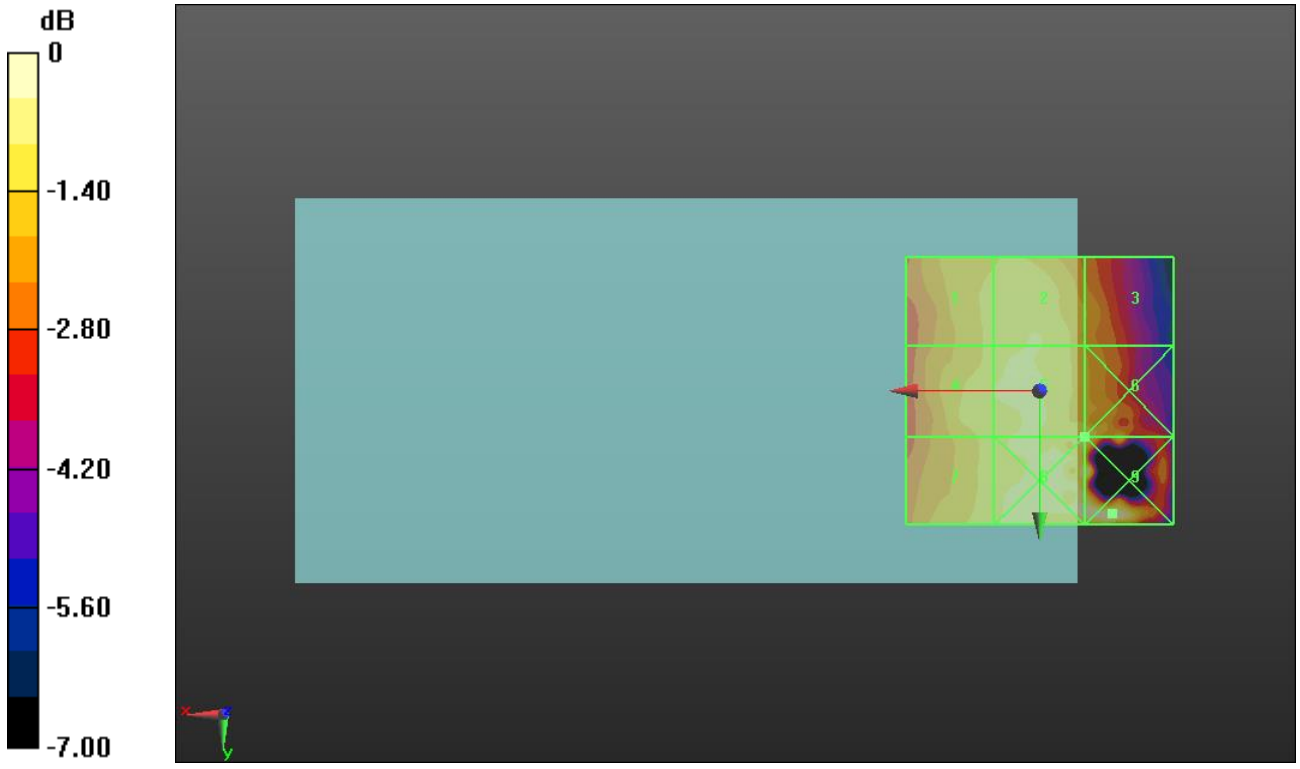
Communication System: UID 10021 - CAA, GSM-FDD (TDMA, GMSK); Frequency: 824.2 MHz; Duty Cycle: 1:8.6896
Phantom section: RF Section
DASY5 Configuration:
- Probe: EF3DV3 - SN4041; ConvF(1, 1, 1) @ 824.2 MHz; Calibrated: 3/22/2021
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1352; Calibrated: 11/17/2020
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BB
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

GSM850 E-Field measurement/Voice_ch 128/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 = 14.71 V/m; Power Drift = -0.00 dB
Applied MIF = 3.63 dB
RF audio interference level = 24.78 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **24.32 dBV/m**	Grid 2 **M4** **24.66 dBV/m**	Grid 3 **M4** **23.74 dBV/m**
Grid 4 **M4** **24.64 dBV/m**	Grid 5 **M4** **24.78 dBV/m**	Grid 6 **M4** **24.78 dBV/m**
Grid 7 **M4** **24.53 dBV/m**	Grid 8 **M4** **25.49 dBV/m**	Grid 9 **M4** **25.55 dBV/m**



0 dB = 18.96 V/m = 25.56 dBV/m

HAC-RF Emission

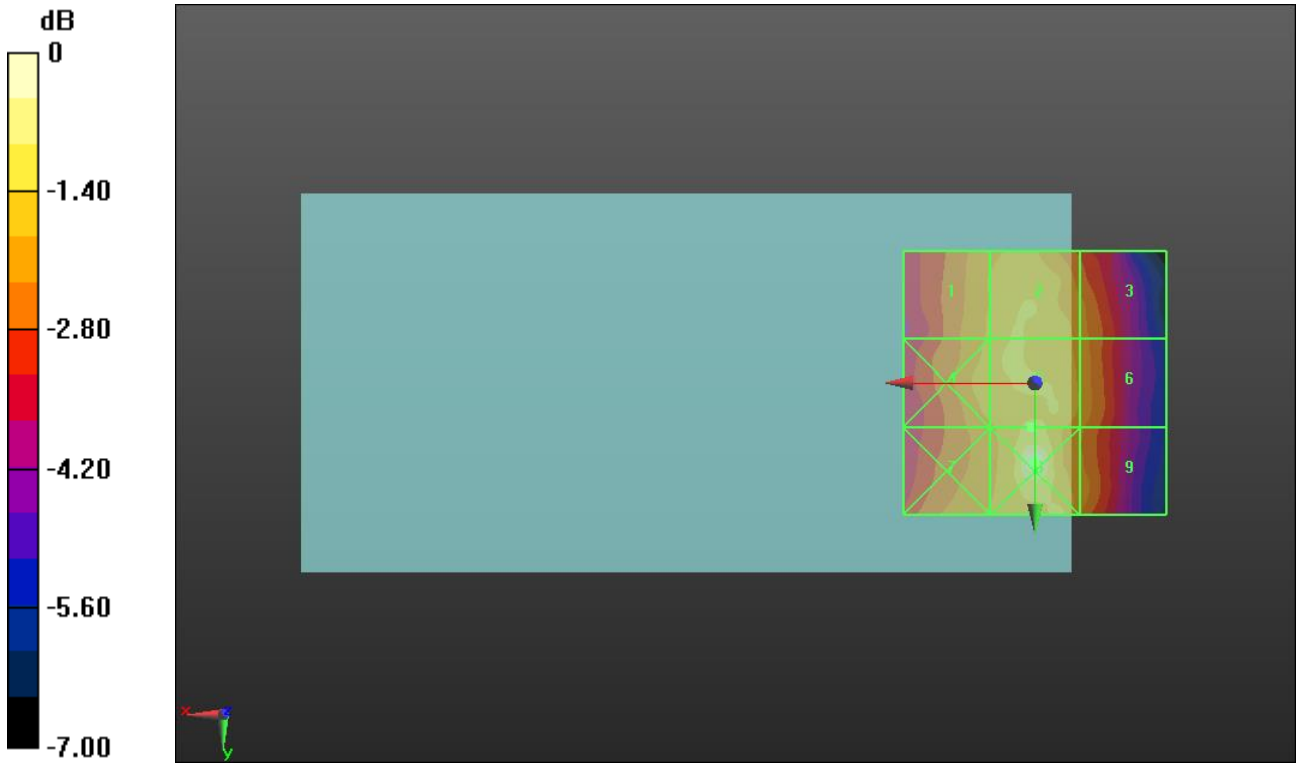
Communication System: UID 10021 - CAA, GSM-FDD (TDMA, GMSK); Frequency: 836.6 MHz; Duty Cycle: 1:8.6896
Phantom section: RF Section
DASY5 Configuration:
- Probe: EF3DV3 - SN4041; ConvF(1, 1, 1) @ 836.6 MHz; Calibrated: 3/22/2021
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1352; Calibrated: 11/17/2020
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BB
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

GSM850 E-Field measurement/Voice_ch 190/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 = 14.37 V/m; Power Drift = -0.10 dB
Applied MIF = 3.63 dB
RF audio interference level = 24.50 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **24.03 dBV/m**	Grid 2 **M4** **24.41 dBV/m**	Grid 3 **M4** **23.72 dBV/m**
Grid 4 **M4** **24.27 dBV/m**	Grid 5 **M4** **24.5 dBV/m**	Grid 6 **M4** **23.87 dBV/m**
Grid 7 **M4** **23.97 dBV/m**	Grid 8 **M4** **25.77 dBV/m**	Grid 9 **M4** **23.78 dBV/m**



0 dB = 19.42 V/m = 25.76 dBV/m

HAC-RF Emission

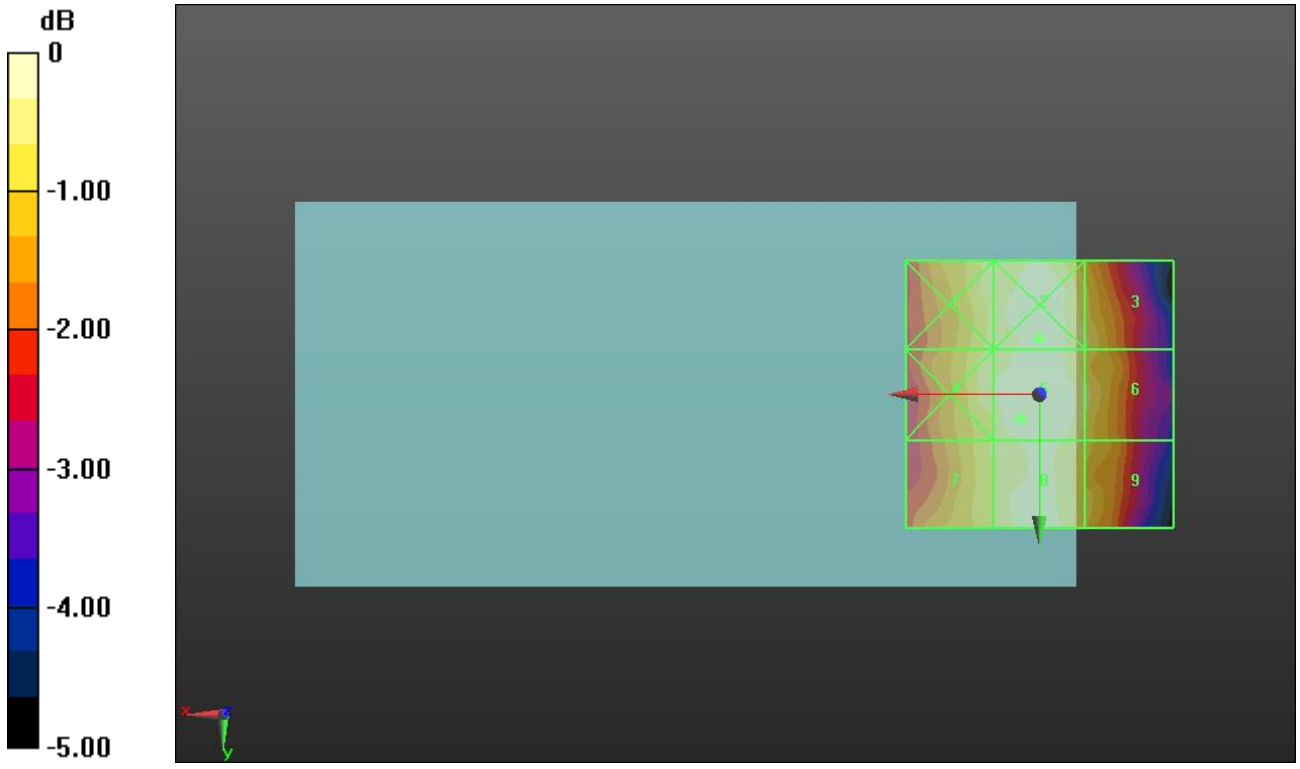
Communication System: UID 10021 - CAA, GSM-FDD (TDMA, GMSK); Frequency: 848.6 MHz; Duty Cycle: 1:8.6896
Phantom section: RF Section
DASY5 Configuration:
- Probe: EF3DV3 - SN4041; ConvF(1, 1, 1) @ 848.6 MHz; Calibrated: 3/22/2021
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1352; Calibrated: 11/17/2020
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BB
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

GSM850 E-Field measurement/Voice_ch 251/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 = 15.19 V/m; Power Drift = -0.02 dB
Applied MIF = 3.63 dB
RF audio interference level = 25.15 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **24.74 dBV/m**	Grid 2 **M4** **25.2 dBV/m**	Grid 3 **M4** **24.61 dBV/m**
Grid 4 **M4** **24.87 dBV/m**	Grid 5 **M4** **25.15 dBV/m**	Grid 6 **M4** **24.7 dBV/m**
Grid 7 **M4** **24.61 dBV/m**	Grid 8 **M4** **25.05 dBV/m**	Grid 9 **M4** **24.41 dBV/m**



0 dB = 18.20 V/m = 25.20 dBV/m

HAC-RF Emission

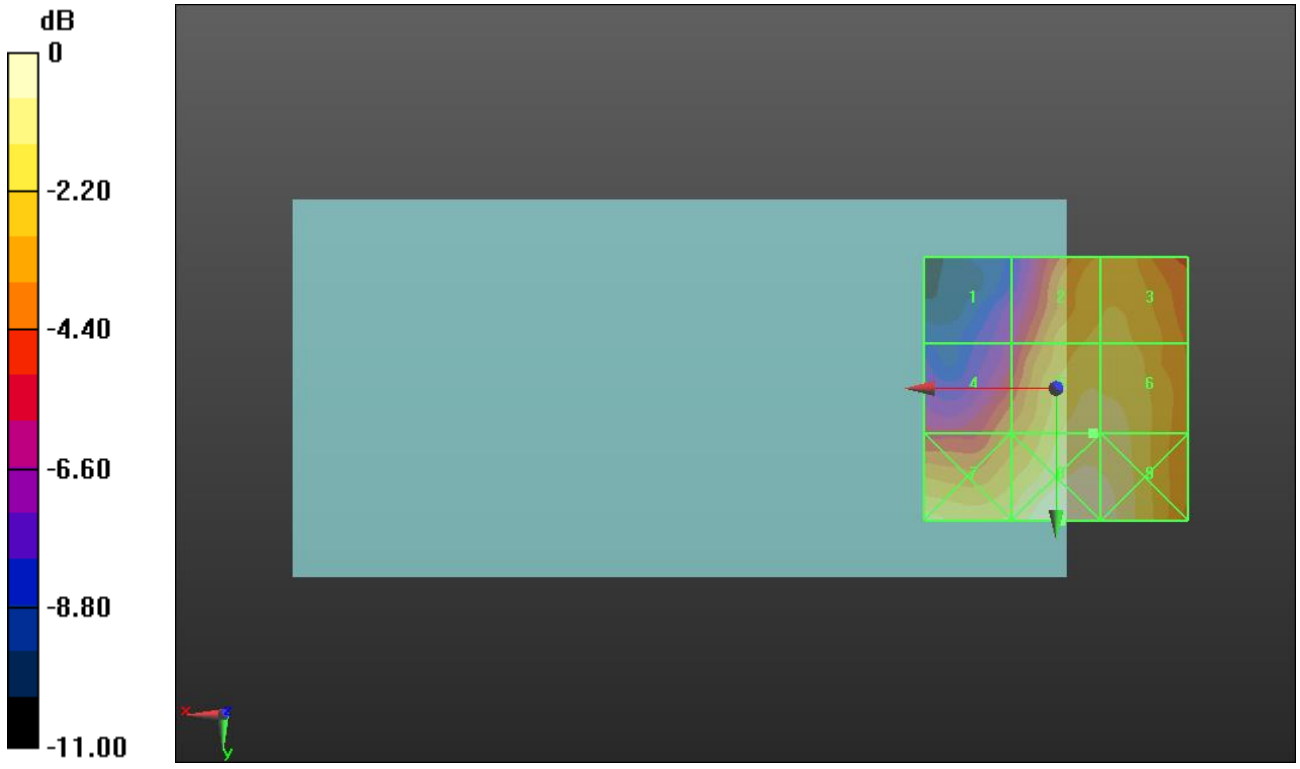
Communication System: UID 10021 - CAA, GSM-FDD (TDMA, GMSK); Frequency: 1850.2 MHz; Duty Cycle: 1:8.6896
Phantom section: RF Section
DASY5 Configuration:
- Probe: EF3DV3 - SN4041; ConvF(1, 1, 1) @ 1850.2 MHz; Calibrated: 3/22/2021
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1352; Calibrated: 11/17/2020
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BB
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

GSM1900 E-Field measurement/Voice_ch 512/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 = 13.73 V/m; Power Drift = 0.02 dB
Applied MIF = 3.63 dB
RF audio interference level = 25.36 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **20.25 dBV/m**	Grid 2 **M4** **24.46 dBV/m**	Grid 3 **M4** **24.5 dBV/m**
Grid 4 **M4** **22.97 dBV/m**	Grid 5 **M4** **25.36 dBV/m**	Grid 6 **M4** **25.34 dBV/m**
Grid 7 **M4** **25.43 dBV/m**	Grid 8 **M4** **26.4 dBV/m**	Grid 9 **M4** **26.12 dBV/m**



0 dB = 20.90 V/m = 26.40 dBV/m

HAC-RF Emission

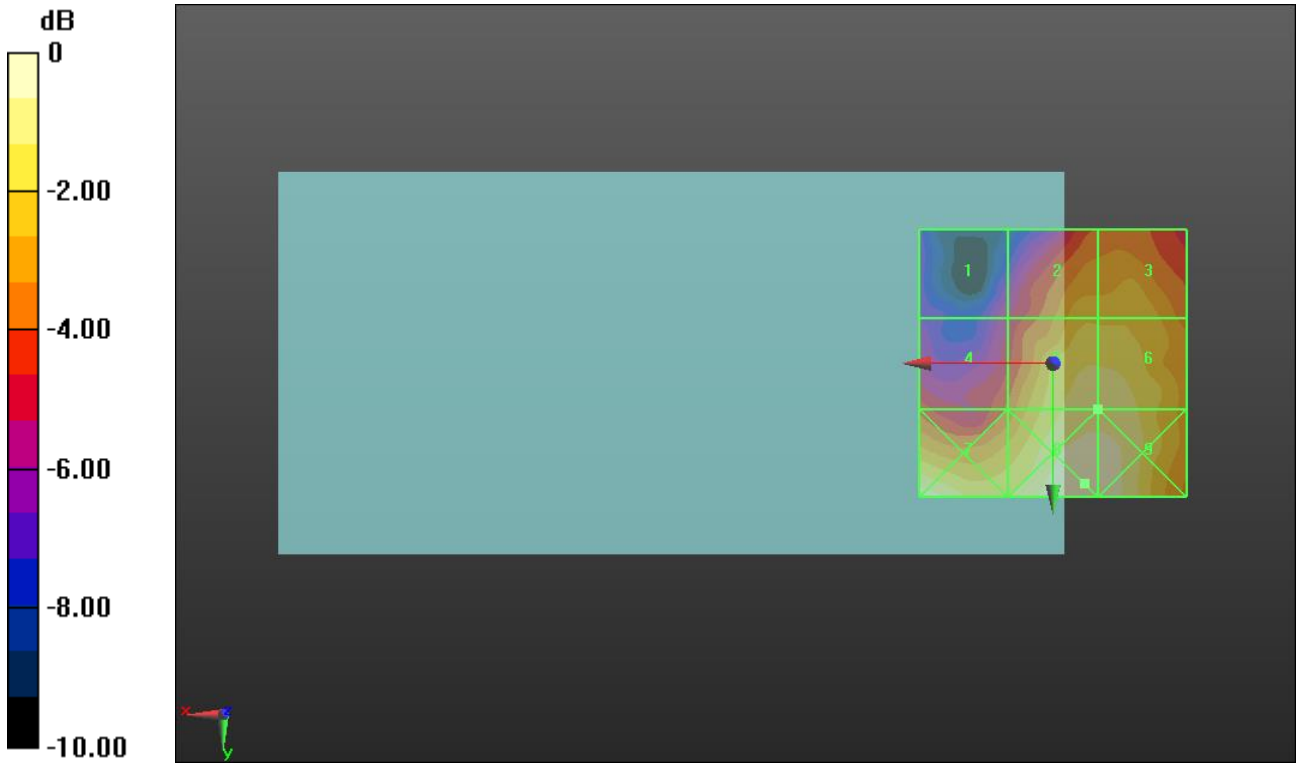
Communication System: UID 10021 - CAA, GSM-FDD (TDMA, GMSK); Frequency: 1880 MHz; Duty Cycle: 1:8.6896
Phantom section: RF Section
DASY5 Configuration:
- Probe: EF3DV3 - SN4041; ConvF(1, 1, 1) @ 1880 MHz; Calibrated: 3/22/2021
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1352; Calibrated: 11/17/2020
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BB
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

GSM1900 E-Field measurement/Voice_ch 661/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 = 12.18 V/m; Power Drift = 0.17 dB
Applied MIF = 3.63 dB
RF audio interference level = 24.59 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **20.15 dBV/m**	Grid 2 **M4** **23.42 dBV/m**	Grid 3 **M4** **23.46 dBV/m**
Grid 4 **M4** **21.68 dBV/m**	Grid 5 **M4** **24.59 dBV/m**	Grid 6 **M4** **24.59 dBV/m**
Grid 7 **M4** **25.34 dBV/m**	Grid 8 **M4** **25.49 dBV/m**	Grid 9 **M4** **25.4 dBV/m**



0 dB = 18.82 V/m = 25.49 dBV/m

HAC-RF Emission

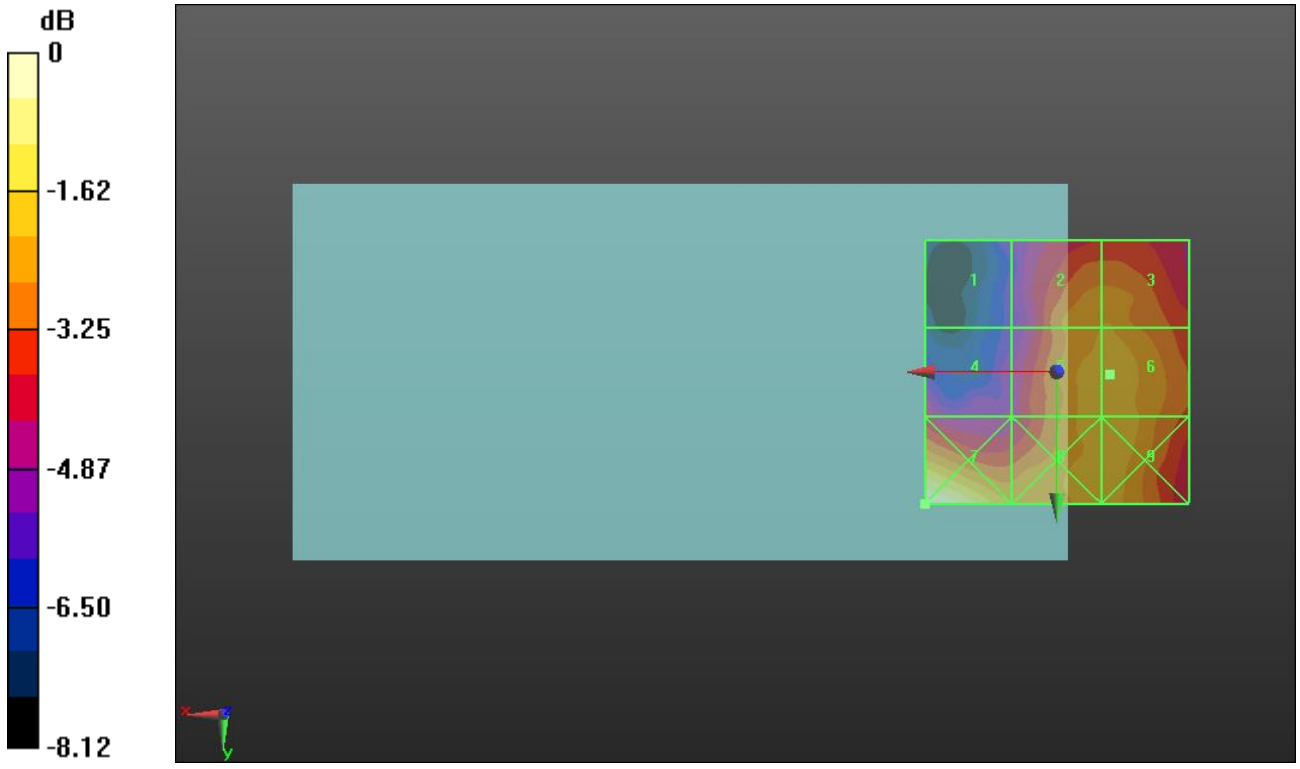
Communication System: UID 10021 - CAA, GSM-FDD (TDMA, GMSK); Frequency: 1909.8 MHz; Duty Cycle: 1:8.6896
Phantom section: RF Section
DASY5 Configuration:
- Probe: EF3DV3 - SN4041; ConvF(1, 1, 1) @ 1909.8 MHz; Calibrated: 3/22/2021
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1352; Calibrated: 11/17/2020
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BB
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

GSM1900 E-Field measurement/Voice_ch 810/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 = 11.20 V/m; Power Drift = -0.14 dB
Applied MIF = 3.63 dB
RF audio interference level = 23.86 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **20.41 dBV/m**	Grid 2 **M4** **23.41 dBV/m**	Grid 3 **M4** **23.43 dBV/m**
Grid 4 **M4** **21.56 dBV/m**	Grid 5 **M4** **23.82 dBV/m**	Grid 6 **M4** **23.86 dBV/m**
Grid 7 **M4** **25.56 dBV/m**	Grid 8 **M4** **23.79 dBV/m**	Grid 9 **M4** **23.79 dBV/m**



0 dB = 18.97 V/m = 25.56 dBV/m

HAC-RF Emission

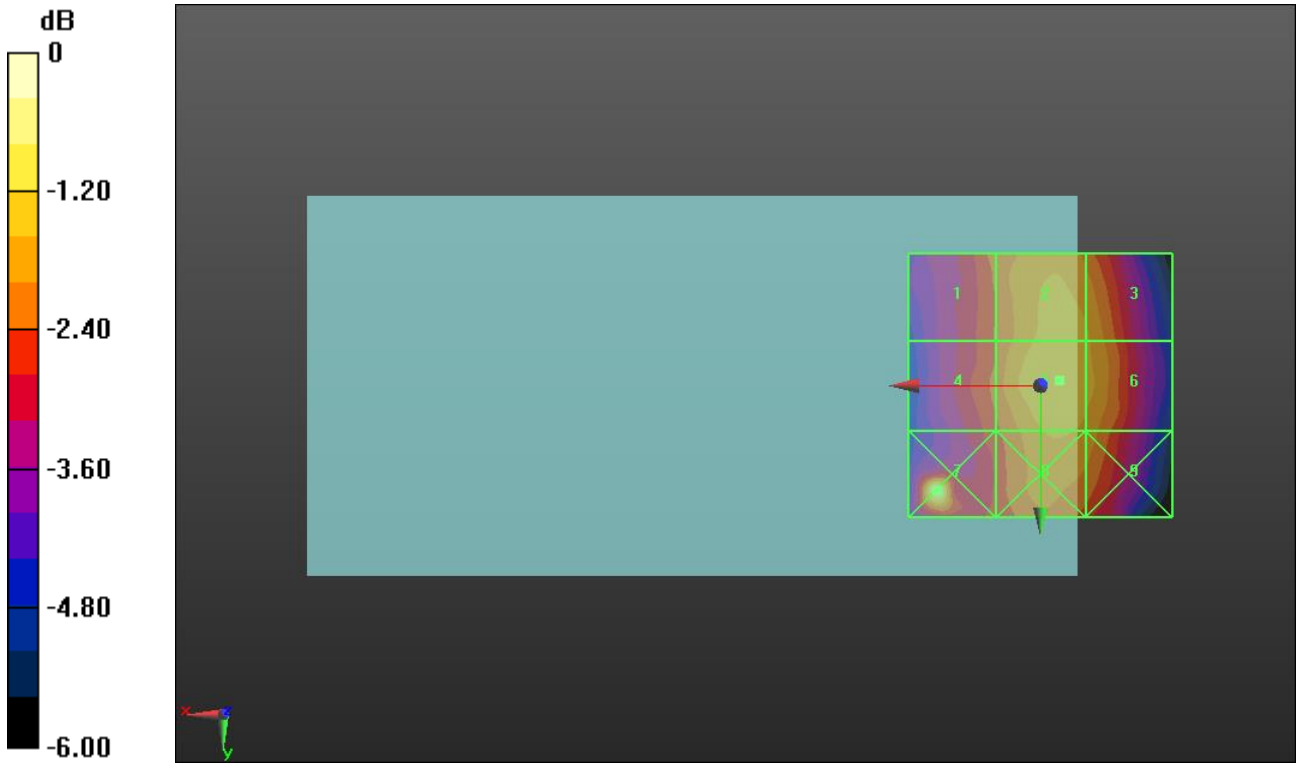
Communication System: UID 10295 - AAB, CDMA2000, RC1, SO3, 1/8th Rate 25 fr.; Frequency: 824.7 MHz; Duty Cycle: 1:17.746
Phantom section: RF Section
DASY5 Configuration:
- Probe: EF3DV3 - SN4041; ConvF(1, 1, 1) @ 824.7 MHz; Calibrated: 3/22/2021
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1352; Calibrated: 11/17/2020
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BB
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

CDMA2000 BC0 E-Field measurement/RC1_SO3_Ch.1013/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 = 20.68 V/m; Power Drift = 0.06 dB
Applied MIF = 3.26 dB
RF audio interference level = 27.13 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **26.11 dBV/m**	Grid 2 **M4** **27.08 dBV/m**	Grid 3 **M4** **26.84 dBV/m**
Grid 4 **M4** **26.1 dBV/m**	Grid 5 **M4** **27.13 dBV/m**	Grid 6 **M4** **26.93 dBV/m**
Grid 7 **M4** **28.34 dBV/m**	Grid 8 **M4** **26.82 dBV/m**	Grid 9 **M4** **26.64 dBV/m**



0 dB = 26.13 V/m = 28.34 dBV/m

HAC-RF Emission

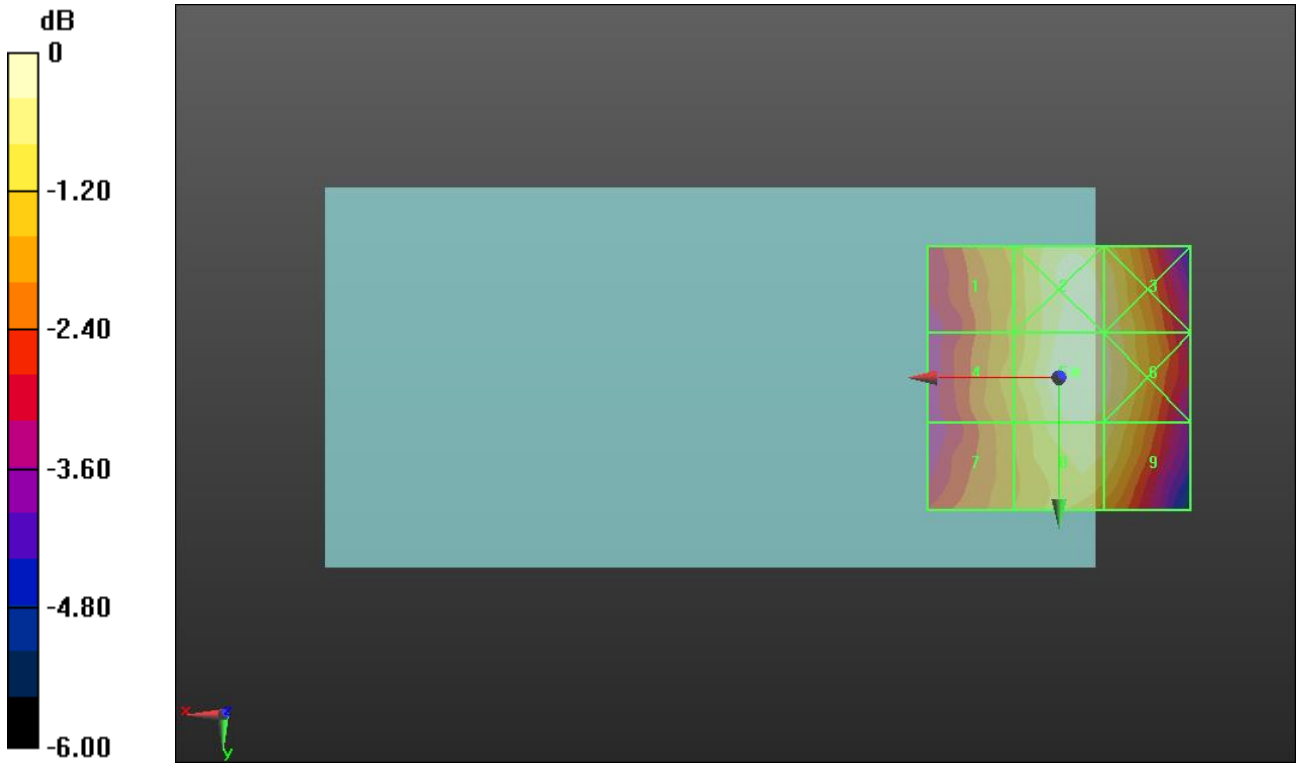
Communication System: UID 10295 - AAB, CDMA2000, RC1, SO3, 1/8th Rate 25 fr.; Frequency: 836.52 MHz; Duty Cycle: 1:17.746
Phantom section: RF Section
DASY5 Configuration:
- Probe: EF3DV3 - SN4041; ConvF(1, 1, 1) @ 836.52 MHz; Calibrated: 3/22/2021
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1352; Calibrated: 11/17/2020
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BB
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

CDMA2000 BC0 E-Field measurement/RC1_SO3_Ch.384/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 = 20.90 V/m; Power Drift = 0.02 dB
Applied MIF = 3.26 dB
RF audio interference level = 27.22 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **25.82 dBV/m**	Grid 2 **M4** **27.06 dBV/m**	Grid 3 **M4** **26.84 dBV/m**
Grid 4 **M4** **25.97 dBV/m**	Grid 5 **M4** **27.22 dBV/m**	Grid 6 **M4** **26.98 dBV/m**
Grid 7 **M4** **25.69 dBV/m**	Grid 8 **M4** **26.84 dBV/m**	Grid 9 **M4** **26.67 dBV/m**



0 dB = 22.96 V/m = 27.22 dBV/m

HAC-RF Emission

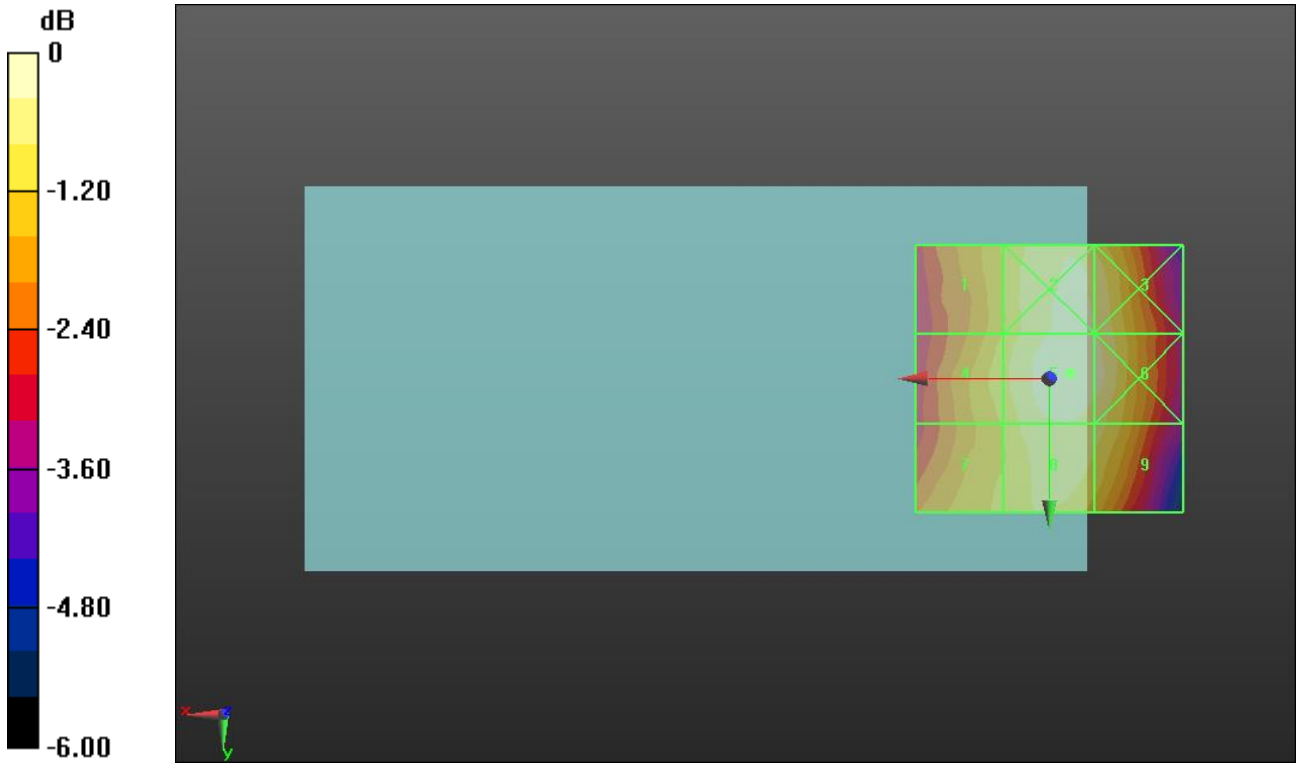
Communication System: UID 10295 - AAB, CDMA2000, RC1, SO3, 1/8th Rate 25 fr.; Frequency: 848.31 MHz; Duty Cycle: 1:17.746
Phantom section: RF Section
DASY5 Configuration:
- Probe: EF3DV3 - SN4041; ConvF(1, 1, 1) @ 848.31 MHz; Calibrated: 3/22/2021
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1352; Calibrated: 11/17/2020
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BB
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

CDMA2000 BC0 E-Field measurement/RC1_SO3_Ch.777/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 = 20.79 V/m; Power Drift = 0.01 dB
Applied MIF = 3.26 dB
RF audio interference level = 26.96 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **25.82 dBV/m**	Grid 2 **M4** **26.8 dBV/m**	Grid 3 **M4** **26.6 dBV/m**
Grid 4 **M4** **26.07 dBV/m**	Grid 5 **M4** **26.96 dBV/m**	Grid 6 **M4** **26.78 dBV/m**
Grid 7 **M4** **25.9 dBV/m**	Grid 8 **M4** **26.54 dBV/m**	Grid 9 **M4** **26.36 dBV/m**



0 dB = 22.28 V/m = 26.96 dBV/m

HAC-RF Emission

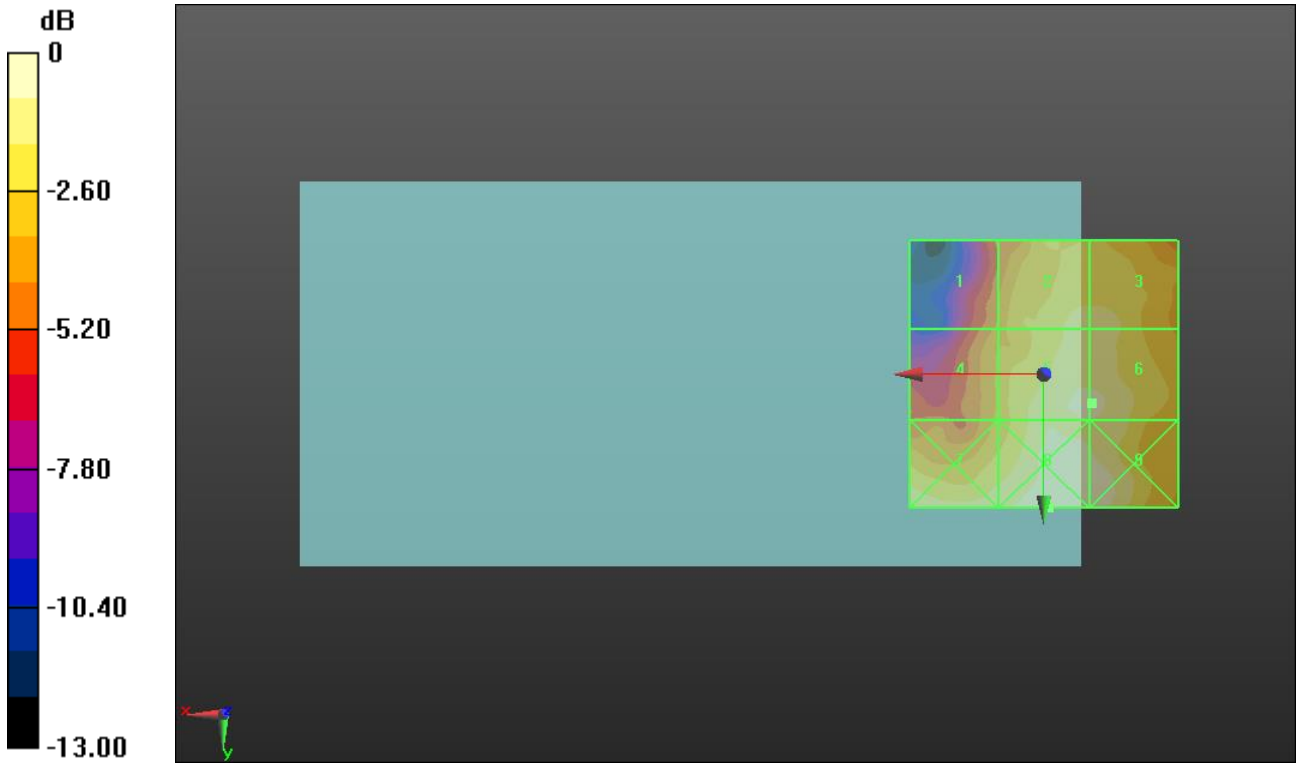
Communication System: UID 10295 - AAB, CDMA2000, RC1, SO3, 1/8th Rate 25 fr.; Frequency: 1851.25 MHz; Duty Cycle: 1:17.746
Phantom section: RF Section
DASY5 Configuration:
- Probe: EF3DV3 - SN4041; ConvF(1, 1, 1) @ 1851.25 MHz; Calibrated: 3/22/2021
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1352; Calibrated: 11/17/2020
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BB
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

CDMA2000 BC1 E-Field measurement/RC1_SO3_Ch.25/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 = 9.399 V/m; Power Drift = -0.17 dB
Applied MIF = 3.26 dB
RF audio interference level = 21.16 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **17.87 dBV/m**	Grid 2 **M4** **20.64 dBV/m**	Grid 3 **M4** **20.68 dBV/m**
Grid 4 **M4** **18.64 dBV/m**	Grid 5 **M4** **21.16 dBV/m**	Grid 6 **M4** **21.16 dBV/m**
Grid 7 **M4** **21.18 dBV/m**	Grid 8 **M4** **21.85 dBV/m**	Grid 9 **M4** **21.71 dBV/m**



0 dB = 12.37 V/m = 21.85 dBV/m

HAC-RF Emission

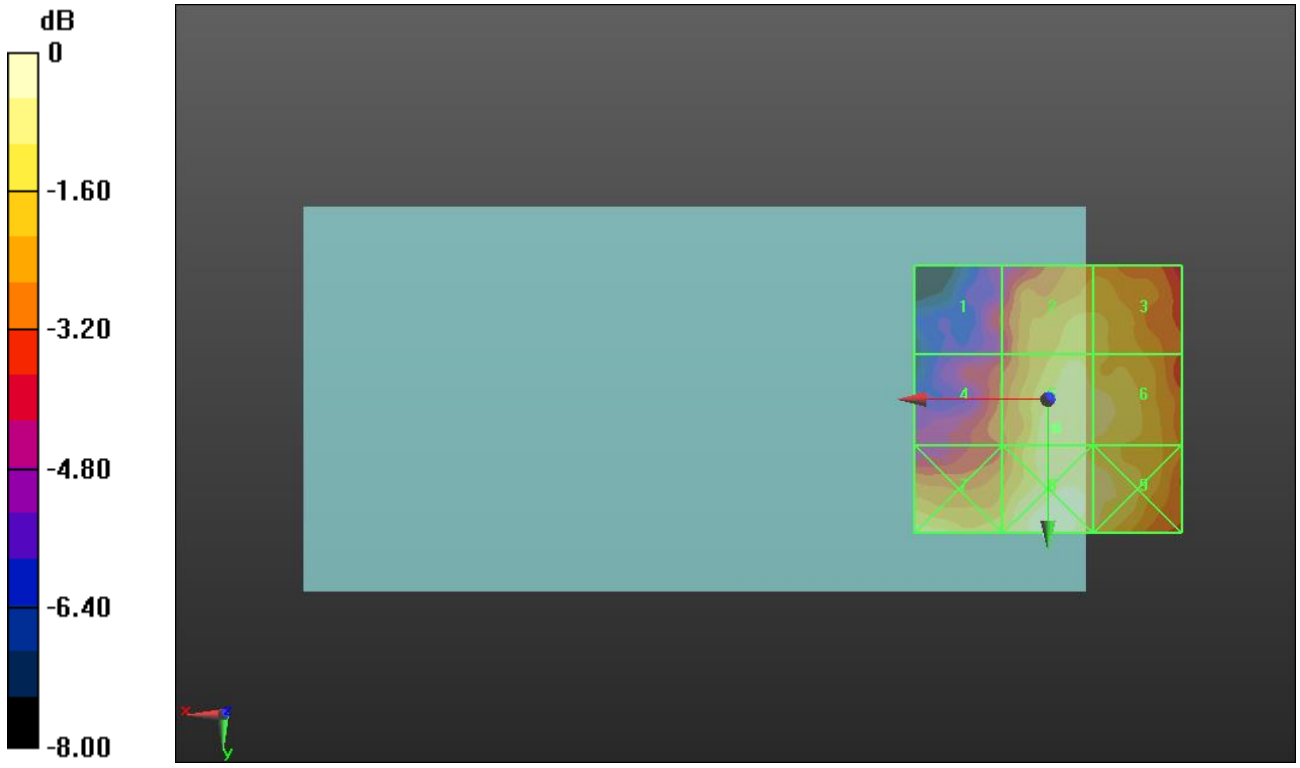
Communication System: UID 10295 - AAB, CDMA2000, RC1, SO3, 1/8th Rate 25 fr.; Frequency: 1880 MHz; Duty Cycle: 1:17.746
Phantom section: RF Section
DASY5 Configuration:
- Probe: EF3DV3 - SN4041; ConvF(1, 1, 1) @ 1880 MHz; Calibrated: 3/22/2021
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1352; Calibrated: 11/17/2020
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BB
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

CDMA2000 BC1 E-Field measurement/RC1_SO3_Ch.600/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 = 9.461 V/m; Power Drift = -0.19 dB
Applied MIF = 3.26 dB
RF audio interference level = 21.42 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **18.43 dBV/m**	Grid 2 **M4** **20.75 dBV/m**	Grid 3 **M4** **20.57 dBV/m**
Grid 4 **M4** **19.3 dBV/m**	Grid 5 **M4** **21.42 dBV/m**	Grid 6 **M4** **21.14 dBV/m**
Grid 7 **M4** **21.24 dBV/m**	Grid 8 **M4** **21.96 dBV/m**	Grid 9 **M4** **21.22 dBV/m**



0 dB = 12.53 V/m = 21.96 dBV/m

HAC-RF Emission

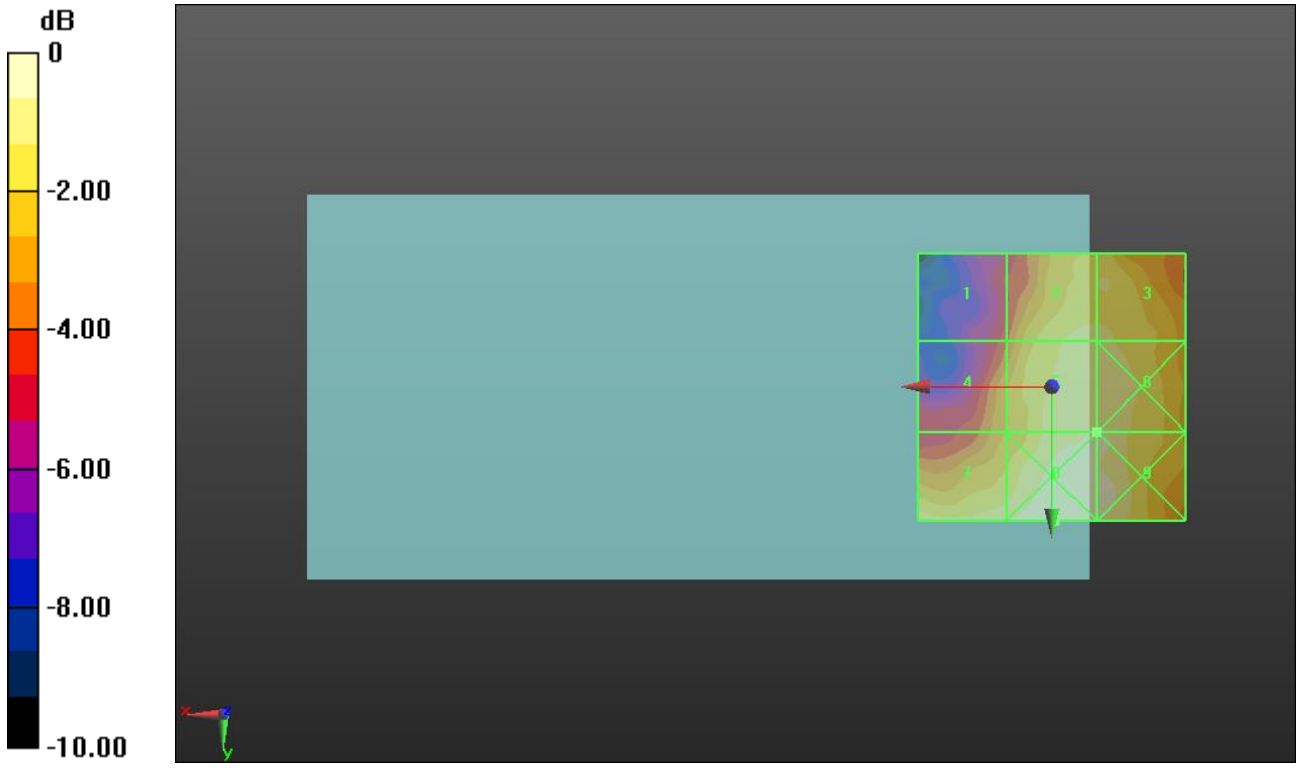
Communication System: UID 10295 - AAB, CDMA2000, RC1, SO3, 1/8th Rate 25 fr.; Frequency: 1908.75 MHz; Duty Cycle: 1:17.746
Phantom section: RF Section
DASY5 Configuration:
- Probe: EF3DV3 - SN4041; ConvF(1, 1, 1) @ 1908.75 MHz; Calibrated: 3/22/2021
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1352; Calibrated: 11/17/2020
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BB
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

CDMA2000 BC1 E-Field measurement/RC1_SO3_Ch.1175/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 = 9.447 V/m; Power Drift = -0.19 dB
Applied MIF = 3.26 dB
RF audio interference level = 21.10 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **17.56 dBV/m**	Grid 2 **M4** **20.6 dBV/m**	Grid 3 **M4** **20.59 dBV/m**
Grid 4 **M4** **19.09 dBV/m**	Grid 5 **M4** **21.1 dBV/m**	Grid 6 **M4** **21.1 dBV/m**
Grid 7 **M4** **20.95 dBV/m**	Grid 8 **M4** **21.69 dBV/m**	Grid 9 **M4** **21.49 dBV/m**



0 dB = 12.15 V/m = 21.69 dBV/m

HAC-RF Emission

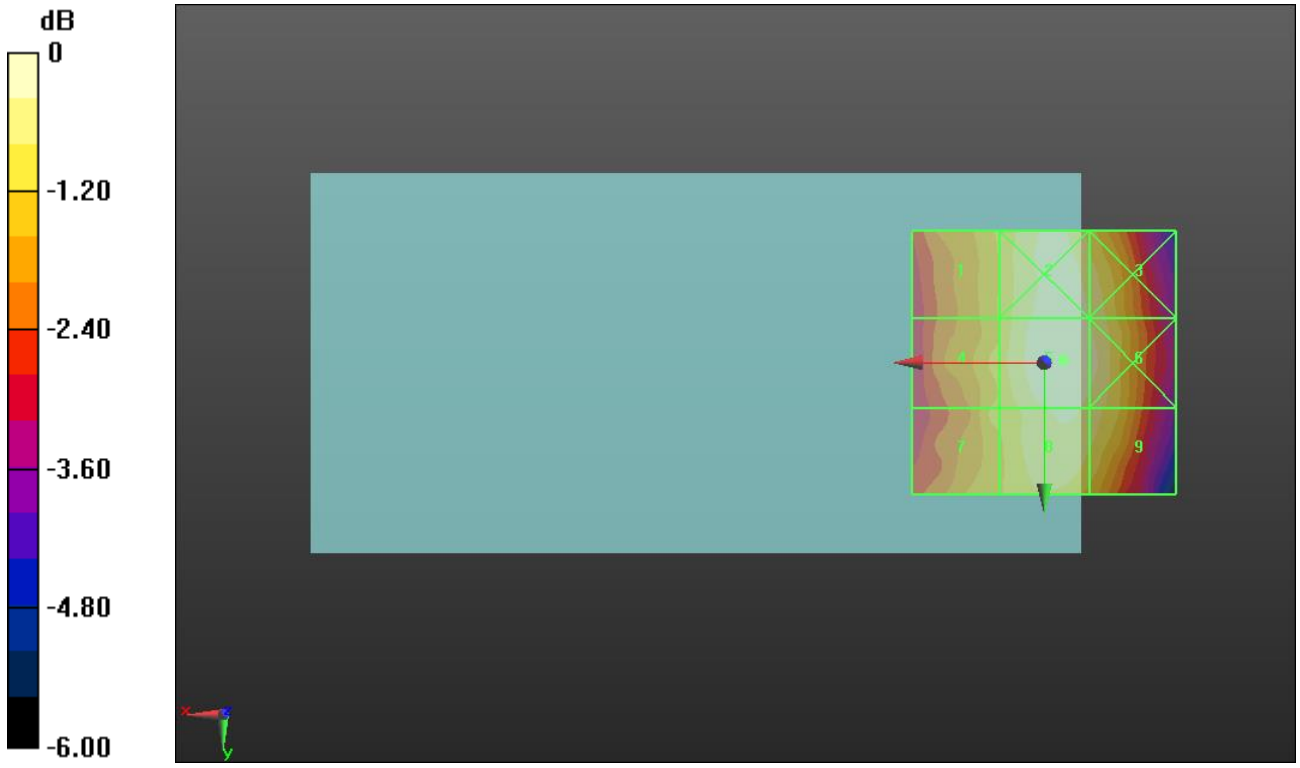
Communication System: UID 10295 - AAB, CDMA2000, RC1, SO3, 1/8th Rate 25 fr.; Frequency: 817.3 MHz; Duty Cycle: 1:17.746
Phantom section: RF Section
DASY5 Configuration:
- Probe: EF3DV3 - SN4041; ConvF(1, 1, 1) @ 817.3 MHz; Calibrated: 3/22/2021
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1352; Calibrated: 11/17/2020
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BB
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

CDMA2000 BC10 E-Field measurement/RC1_SO3_Ch.450/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 = 19.78 V/m; Power Drift = -0.02 dB
Applied MIF = 3.26 dB
RF audio interference level = 26.82 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **25.7 dBV/m**	Grid 2 **M4** **26.63 dBV/m**	Grid 3 **M4** **26.42 dBV/m**
Grid 4 **M4** **25.86 dBV/m**	Grid 5 **M4** **26.82 dBV/m**	Grid 6 **M4** **26.61 dBV/m**
Grid 7 **M4** **25.82 dBV/m**	Grid 8 **M4** **26.52 dBV/m**	Grid 9 **M4** **26.32 dBV/m**



0 dB = 21.92 V/m = 26.82 dBV/m

HAC-RF Emission

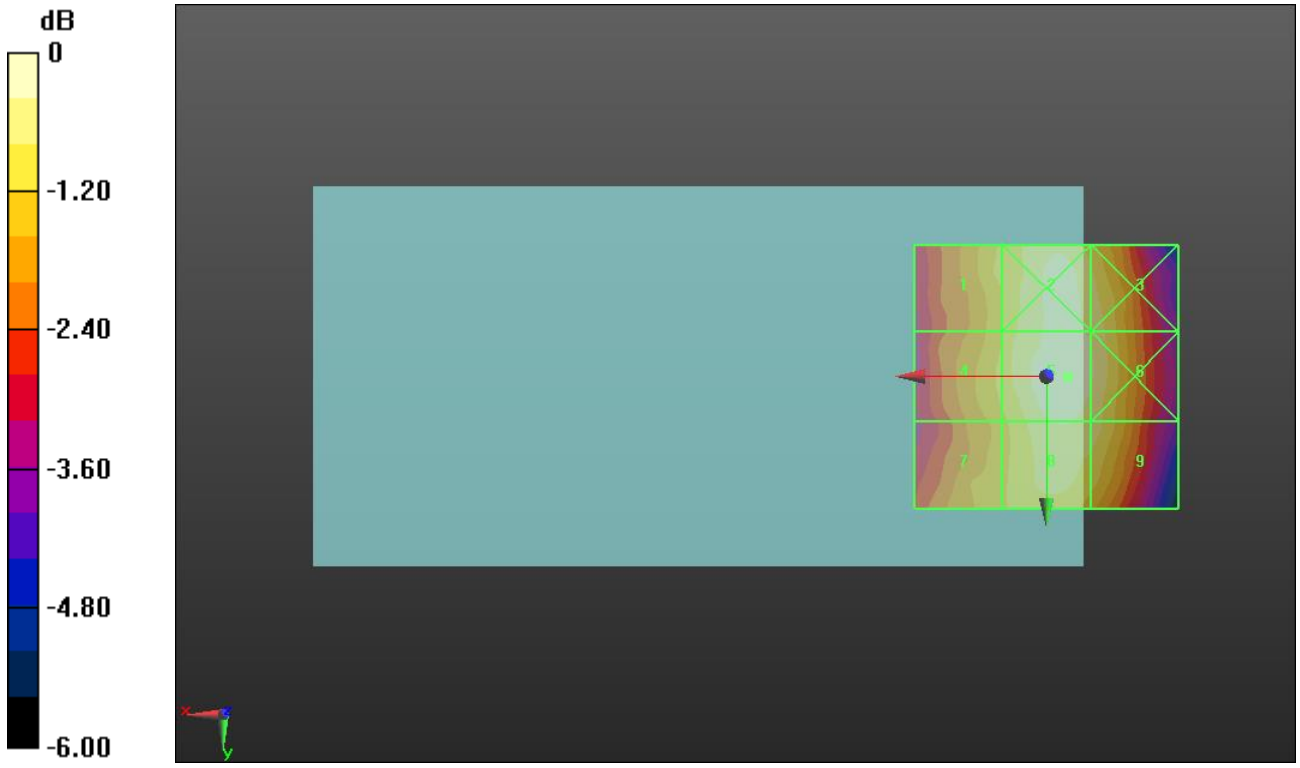
Communication System: UID 10295 - AAB, CDMA2000, RC1, SO3, 1/8th Rate 25 fr.; Frequency: 820 MHz; Duty Cycle: 1:17.746
Phantom section: RF Section
DASY5 Configuration:
- Probe: EF3DV3 - SN4041; ConvF(1, 1, 1) @ 820 MHz; Calibrated: 3/22/2021
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1352; Calibrated: 11/17/2020
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BB
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

CDMA2000 BC10 E-Field measurement/RC1_SO3_Ch.560/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 = 20.38 V/m; Power Drift = 0.05 dB
Applied MIF = 3.26 dB
RF audio interference level = 27.08 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **26.01 dBV/m**	Grid 2 **M4** **26.81 dBV/m**	Grid 3 **M4** **26.61 dBV/m**
Grid 4 **M4** **26.02 dBV/m**	Grid 5 **M4** **27.08 dBV/m**	Grid 6 **M4** **26.75 dBV/m**
Grid 7 **M4** **25.82 dBV/m**	Grid 8 **M4** **26.71 dBV/m**	Grid 9 **M4** **26.53 dBV/m**



0 dB = 22.60 V/m = 27.08 dBV/m

HAC-RF Emission

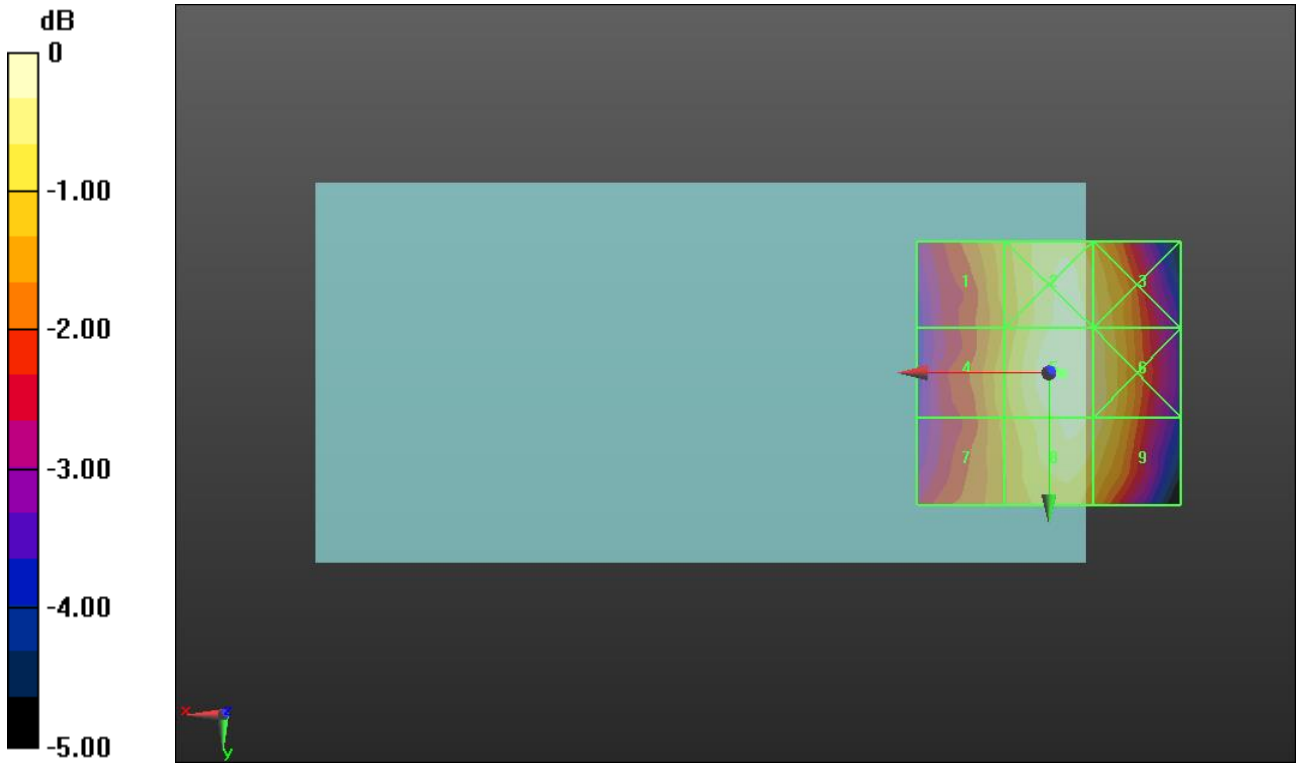
Communication System: UID 10295 - AAB, CDMA2000, RC1, SO3, 1/8th Rate 25 fr.; Frequency: 822.75 MHz; Duty Cycle: 1:17.746
Phantom section: RF Section
DASY5 Configuration:
- Probe: EF3DV3 - SN4041; ConvF(1, 1, 1) @ 822.75 MHz; Calibrated: 3/22/2021
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1352; Calibrated: 11/17/2020
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BB
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

CDMA2000 BC10 E-Field measurement/RC1_SO3_Ch.670/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 = 20.48 V/m; Power Drift = 0.04 dB
Applied MIF = 3.26 dB
RF audio interference level = 27.20 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **26.1 dBV/m**	Grid 2 **M4** **27.08 dBV/m**	Grid 3 **M4** **26.72 dBV/m**
Grid 4 **M4** **26.13 dBV/m**	Grid 5 **M4** **27.2 dBV/m**	Grid 6 **M4** **26.86 dBV/m**
Grid 7 **M4** **26 dBV/m**	Grid 8 **M4** **26.99 dBV/m**	Grid 9 **M4** **26.77 dBV/m**



0 dB = 22.92 V/m = 27.20 dBV/m

HAC-RF Emission

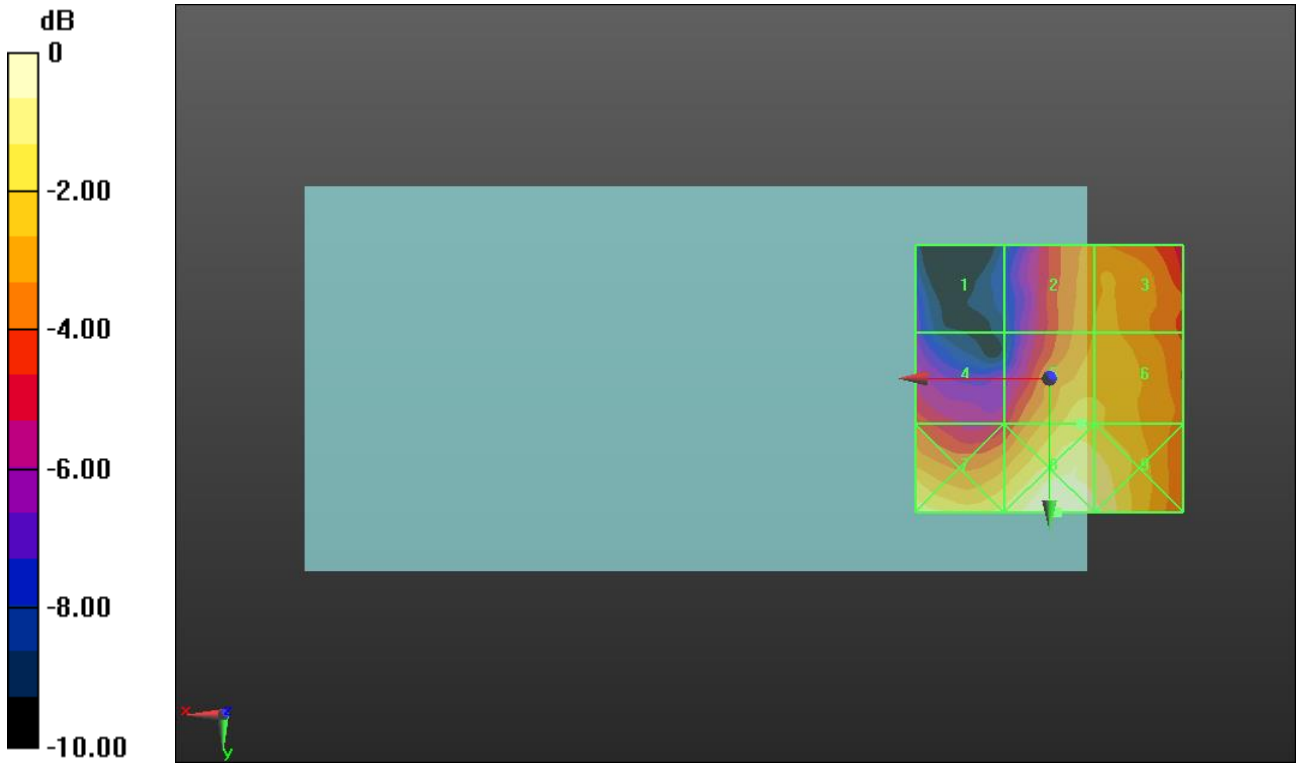
Communication System: UID 10173 - CAG, LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM); Frequency: 2506 MHz; Duty Cycle: 1:8.87156
Phantom section: RF Section
DASY5 Configuration:
- Probe: EF3DV3 - SN4041; ConvF(1, 1, 1) @ 2506 MHz; Calibrated: 3/22/2021
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1352; Calibrated: 11/17/2020
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BB
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

LTE Band 41_E-Field measurement/SC-FDMA RB 1/49 20 MHz 16QAM Ch. 39750/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 = 10.29 V/m; Power Drift = -0.12 dB
Applied MIF = -1.44 dB
RF audio interference level = 18.86 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **14.05 dBV/m**	Grid 2 **M4** **17.95 dBV/m**	Grid 3 **M4** **18.09 dBV/m**
Grid 4 **M4** **16.59 dBV/m**	Grid 5 **M4** **18.86 dBV/m**	Grid 6 **M4** **18.68 dBV/m**
Grid 7 **M4** **19.54 dBV/m**	Grid 8 **M4** **20.53 dBV/m**	Grid 9 **M4** **20.06 dBV/m**



0 dB = 10.63 V/m = 20.53 dBV/m

HAC-RF Emission

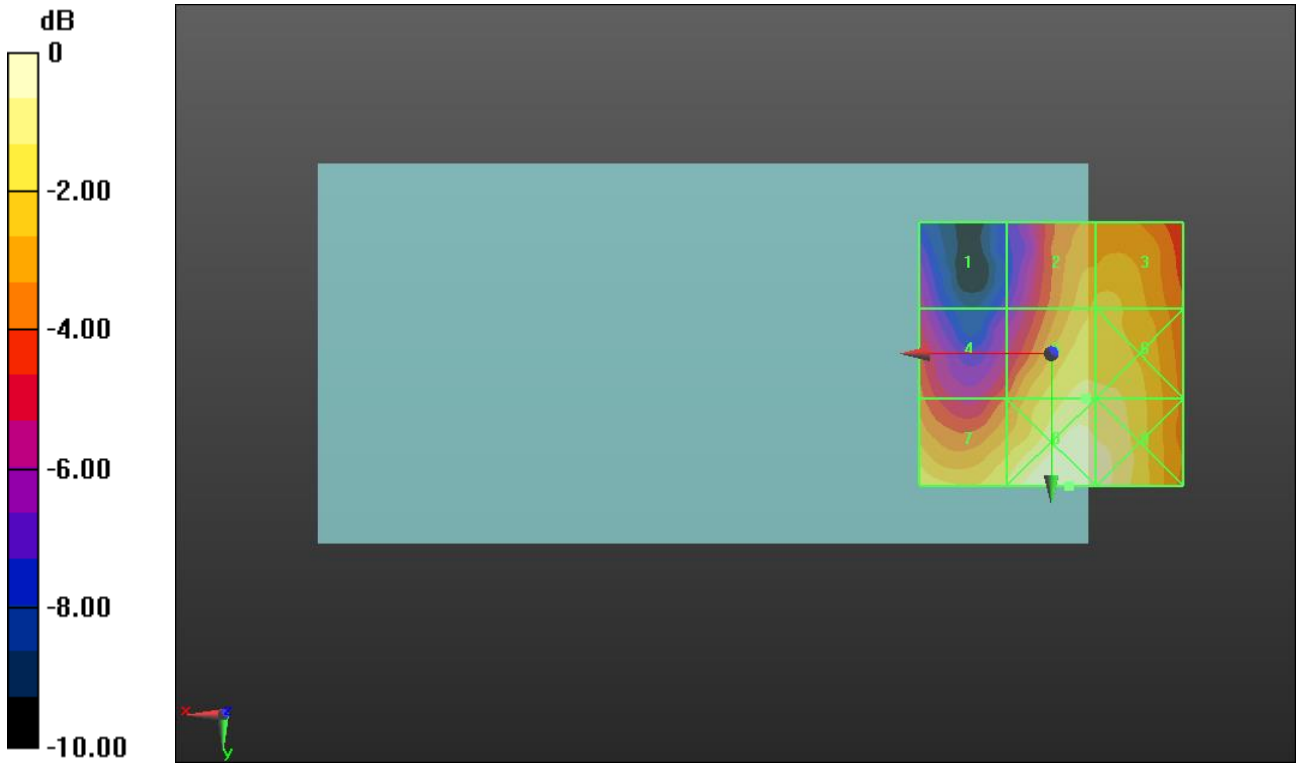
Communication System: UID 10173 - CAG, LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM); Frequency: 2549.5 MHz; Duty Cycle: 1:8.87156
Phantom section: RF Section
DASY5 Configuration:
- Probe: EF3DV3 - SN4041; ConvF(1, 1, 1) @ 2549.5 MHz; Calibrated: 3/22/2021
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1352; Calibrated: 11/17/2020
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BB
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

LTE Band 41_E-Field measurement/SC-FDMA RB 1/49 20 MHz 16QAM Ch. 40185/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 = 12.44 V/m; Power Drift = 0.08 dB
Applied MIF = -1.44 dB
RF audio interference level = 20.52 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **16.16 dBV/m**	Grid 2 **M4** **19.77 dBV/m**	Grid 3 **M4** **19.9 dBV/m**
Grid 4 **M4** **17.96 dBV/m**	Grid 5 **M4** **20.52 dBV/m**	Grid 6 **M4** **20.49 dBV/m**
Grid 7 **M4** **20.37 dBV/m**	Grid 8 **M4** **21.6 dBV/m**	Grid 9 **M4** **21.34 dBV/m**



0 dB = 12.03 V/m = 21.61 dBV/m

HAC-RF Emission

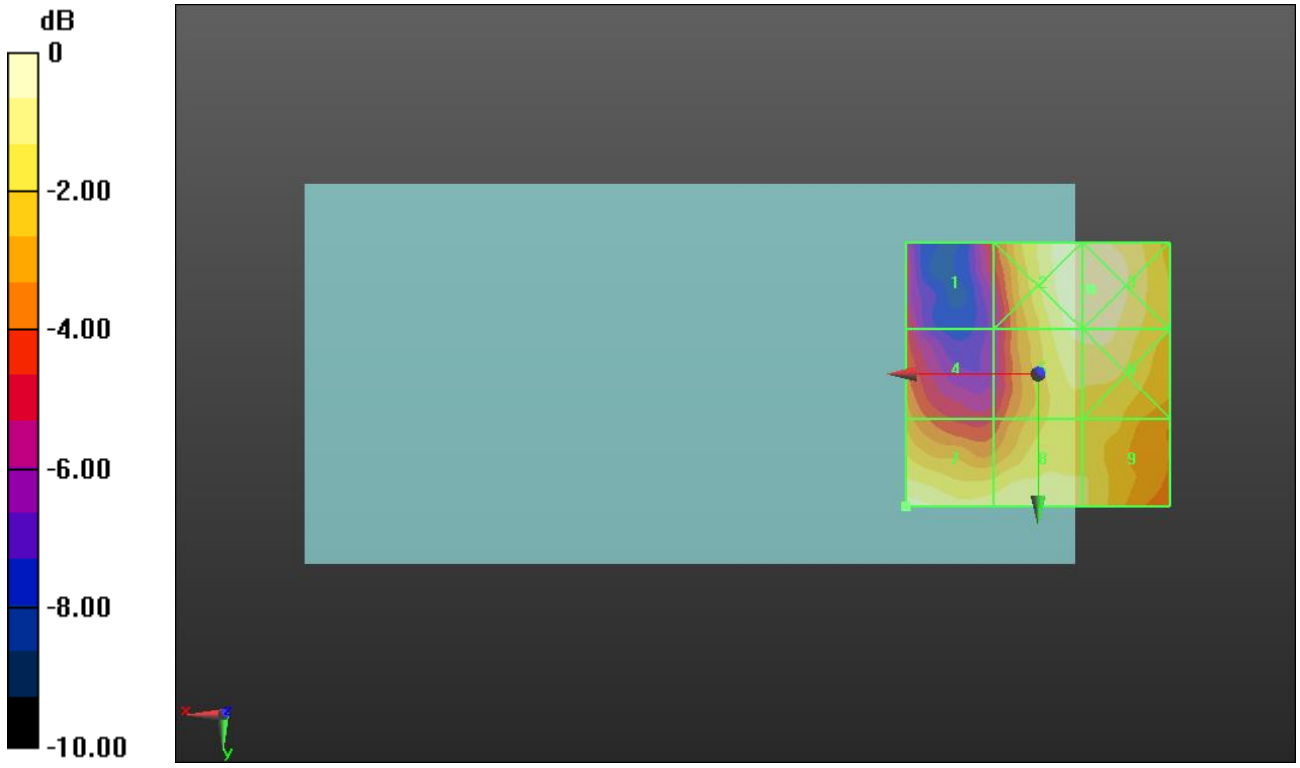
Communication System: UID 10173 - CAG, LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM); Frequency: 2593 MHz; Duty Cycle: 1:8.87156
Phantom section: RF Section
DASY5 Configuration:
- Probe: EF3DV3 - SN4041; ConvF(1, 1, 1) @ 2593 MHz; Calibrated: 3/22/2021
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1352; Calibrated: 11/17/2020
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BB
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

LTE Band 41_E-Field measurement/SC-FDMA RB 1/49 20 MHz 16QAM Ch. 40620/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 = 10.80 V/m; Power Drift = -0.12 dB
Applied MIF = -1.44 dB
RF audio interference level = 19.43 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **15.43 dBV/m**	Grid 2 **M4** **19.71 dBV/m**	Grid 3 **M4** **19.75 dBV/m**
Grid 4 **M4** **16.86 dBV/m**	Grid 5 **M4** **19.38 dBV/m**	Grid 6 **M4** **19.44 dBV/m**
Grid 7 **M4** **19.43 dBV/m**	Grid 8 **M4** **19.17 dBV/m**	Grid 9 **M4** **18.57 dBV/m**



0 dB = 9.718 V/m = 19.75 dBV/m

HAC-RF Emission

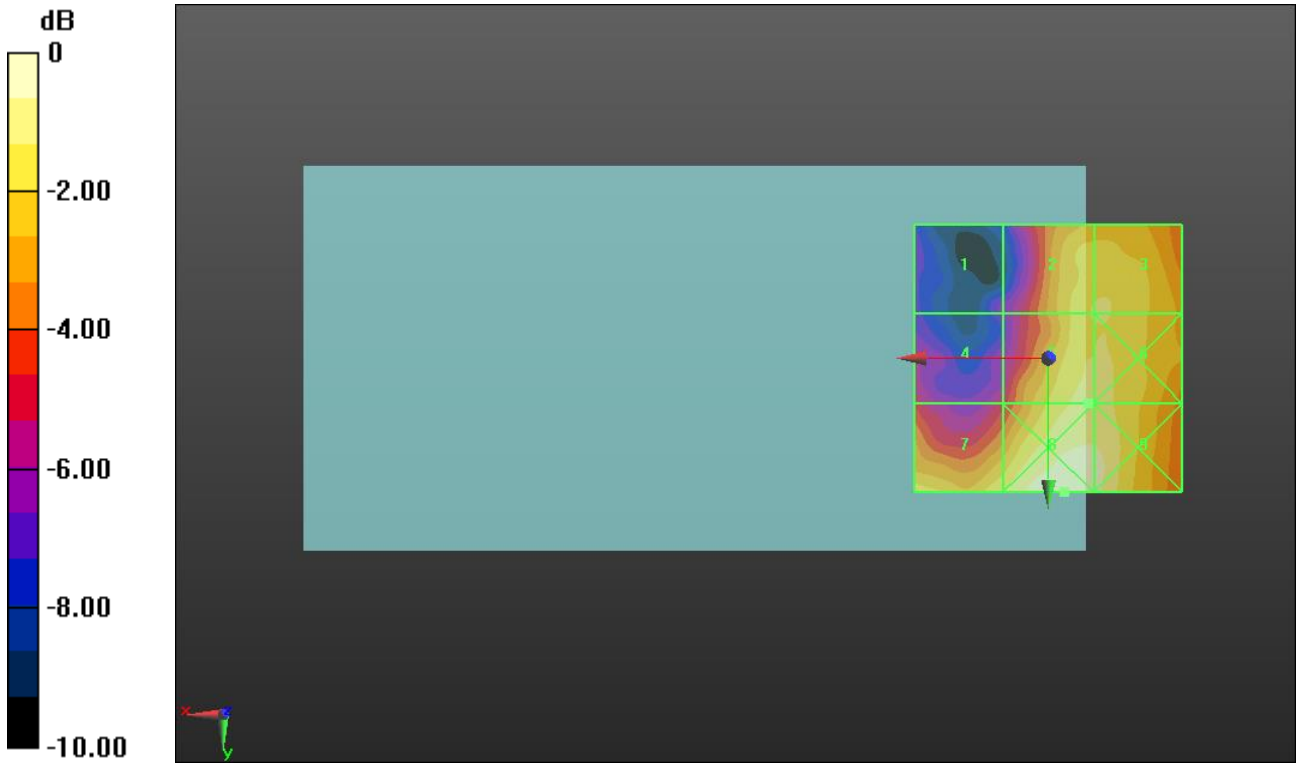
Communication System: UID 10173 - CAG, LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM); Frequency: 2636.5 MHz; Duty Cycle: 1:8.87156
Phantom section: RF Section
DASY5 Configuration:
- Probe: EF3DV3 - SN4041; ConvF(1, 1, 1) @ 2636.5 MHz; Calibrated: 3/22/2021
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1352; Calibrated: 11/17/2020
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BB
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

LTE Band 41_E-Field measurement/SC-FDMA RB 1/49 20 MHz 16QAM Ch. 41055/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 = 9.928 V/m; Power Drift = -0.10 dB
Applied MIF = -1.44 dB
RF audio interference level = 18.06 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **12.72 dBV/m**	Grid 2 **M4** **17.92 dBV/m**	Grid 3 **M4** **18.01 dBV/m**
Grid 4 **M4** **14.45 dBV/m**	Grid 5 **M4** **18.06 dBV/m**	Grid 6 **M4** **18.05 dBV/m**
Grid 7 **M4** **17.9 dBV/m**	Grid 8 **M4** **19.19 dBV/m**	Grid 9 **M4** **18.79 dBV/m**



0 dB = 9.113 V/m = 19.19 dBV/m

HAC-RF Emission

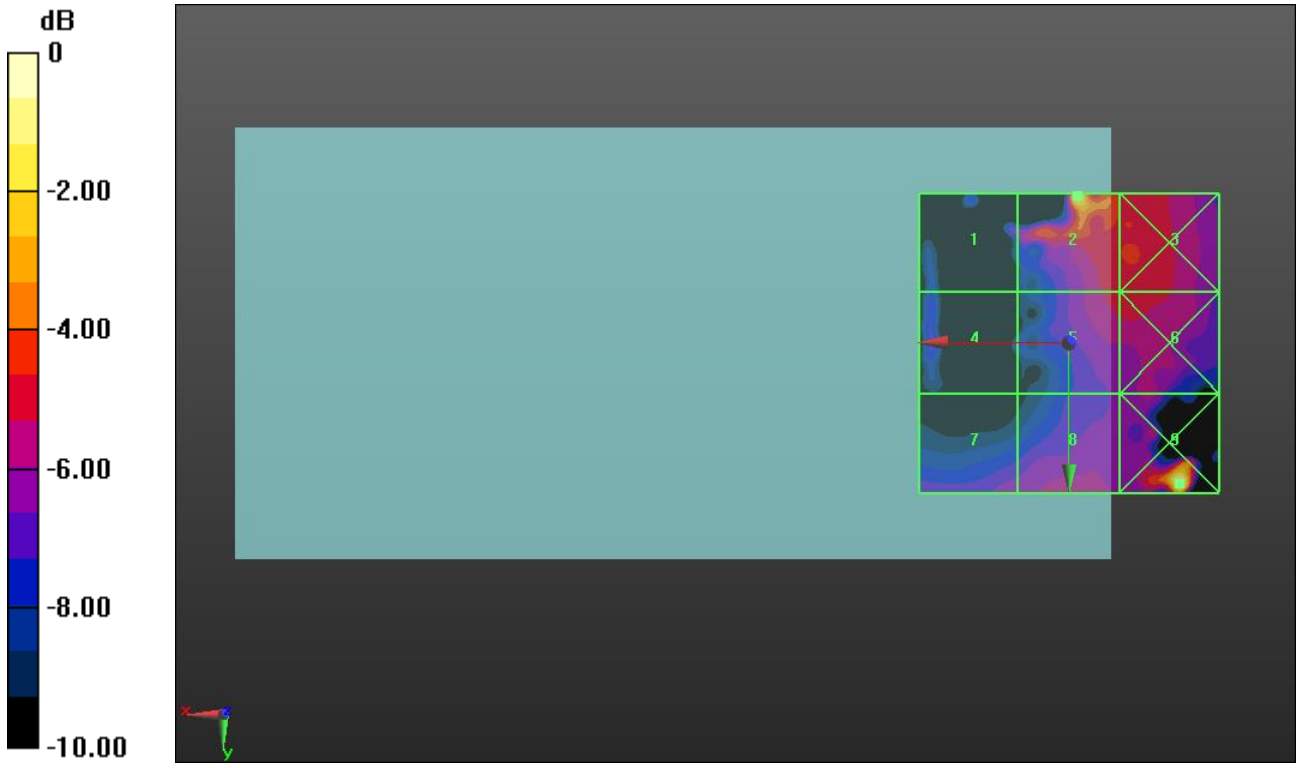
Communication System: UID 10173 - CAG, LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM); Frequency: 2680 MHz; Duty Cycle: 1:8.87156
Phantom section: RF Section
DASY5 Configuration:
- Probe: EF3DV3 - SN4041; ConvF(1, 1, 1) @ 2680 MHz; Calibrated: 3/22/2021
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1352; Calibrated: 11/17/2020
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BB
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

LTE Band 41_E-Field measurement/SC-FDMA RB 1/49 20 MHz 16QAM Ch. 41490/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 = 8.896 V/m; Power Drift = -0.03 dB
Applied MIF = -1.44 dB
RF audio interference level = 21.61 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **16.7 dBV/m**	Grid 2 **M4** **21.61 dBV/m**	Grid 3 **M4** **18.37 dBV/m**
Grid 4 **M4** **15.73 dBV/m**	Grid 5 **M4** **17.93 dBV/m**	Grid 6 **M4** **18.02 dBV/m**
Grid 7 **M4** **16.83 dBV/m**	Grid 8 **M4** **17.56 dBV/m**	Grid 9 **M4** **22.9 dBV/m**



0 dB = 13.96 V/m = 22.90 dBV/m

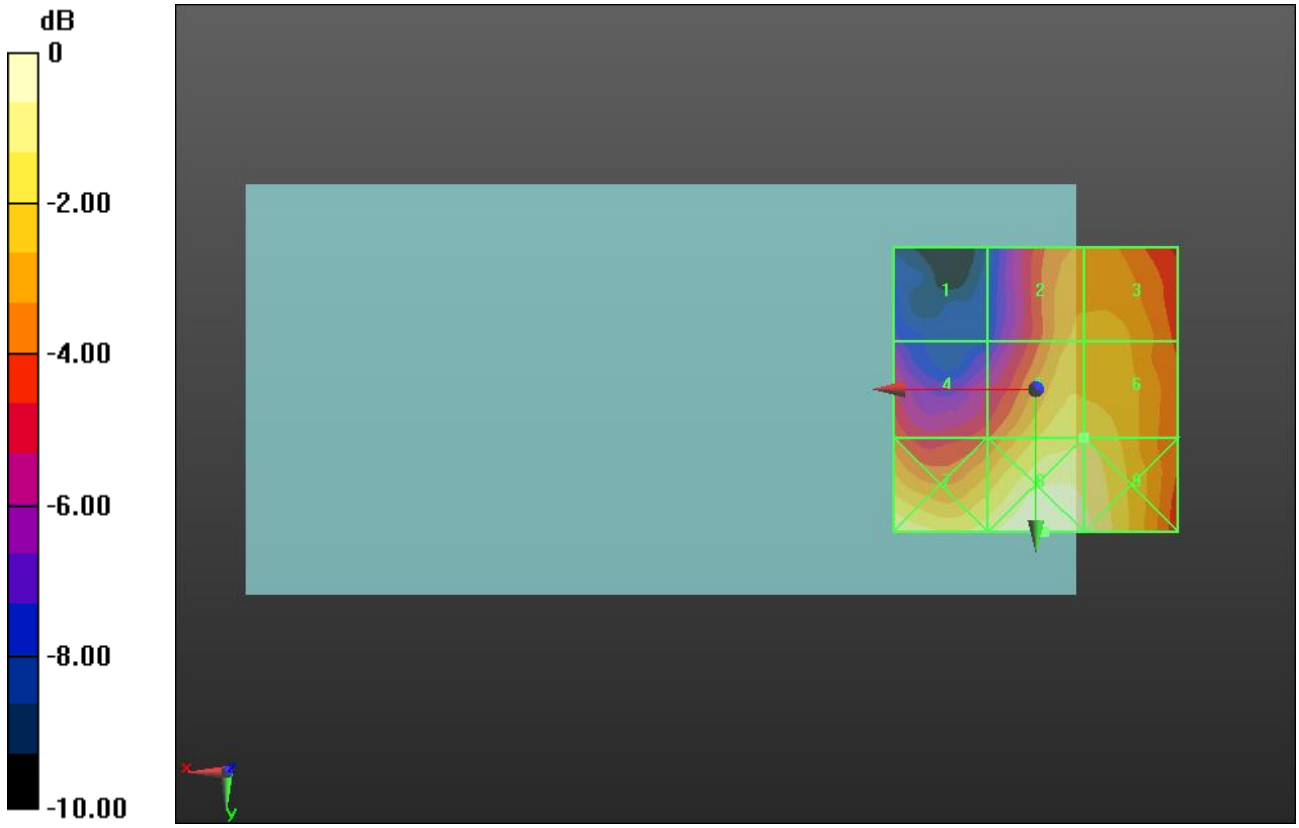
HAC-RF Emission

Communication System: UID 10173 - CAG, LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM); Frequency: 2506 MHz; Duty Cycle: 1:8.87156
Phantom section: RF Section
DASY5 Configuration:
- Probe: EF3DV3 - SN4041; ConvF(1, 1, 1) @ 2506 MHz; Calibrated: 3/22/2021
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1352; Calibrated: 11/17/2020
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BB
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

LTE Band 41_Power Class 2 E-Field measurement/SC-FDMA RB 1/49 20 MHz 16QAM Ch. 39750/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 = 11.81 V/m; Power Drift = -0.05 dB
Applied MIF = -1.44 dB
RF audio interference level = 20.05 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **14.6 dBV/m**	Grid 2 **M4** **19.06 dBV/m**	Grid 3 **M4** **19.13 dBV/m**
Grid 4 **M4** **17.74 dBV/m**	Grid 5 **M4** **20.05 dBV/m**	Grid 6 **M4** **20.05 dBV/m**
Grid 7 **M4** **20.88 dBV/m**	Grid 8 **M4** **21.48 dBV/m**	Grid 9 **M4** **21.06 dBV/m**



0 dB = 11.85 V/m = 21.47 dBV/m

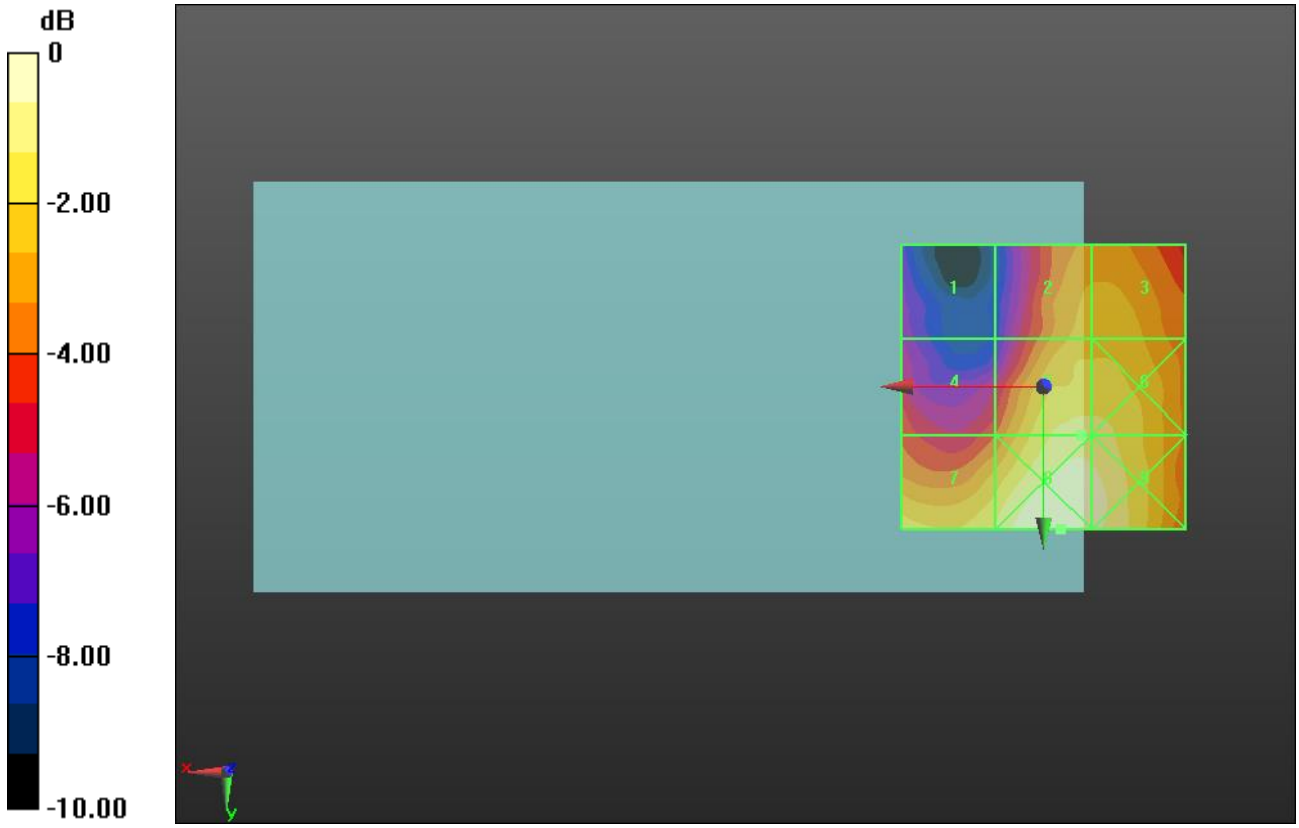
HAC-RF Emission

Communication System: UID 10173 - CAG, LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM); Frequency: 2549.5 MHz; Duty Cycle: 1:8.87156
Phantom section: RF Section
DASY5 Configuration:
- Probe: EF3DV3 - SN4041; ConvF(1, 1, 1) @ 2549.5 MHz; Calibrated: 3/22/2021
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1352; Calibrated: 11/17/2020
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BB
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

LTE Band 41_Power Class 2 E-Field measurement/SC-FDMA RB 1/49 20 MHz 16QAM Ch. 40185/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 = 14.36 V/m; Power Drift = -0.07 dB
Applied MIF = -1.44 dB
RF audio interference level = 21.48 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **16.42 dBV/m**	Grid 2 **M4** **20.24 dBV/m**	Grid 3 **M4** **20.31 dBV/m**
Grid 4 **M4** **18.51 dBV/m**	Grid 5 **M4** **21.48 dBV/m**	Grid 6 **M4** **21.45 dBV/m**
Grid 7 **M4** **21.26 dBV/m**	Grid 8 **M4** **22.48 dBV/m**	Grid 9 **M4** **22.12 dBV/m**



0 dB = 13.30 V/m = 22.48 dBV/m

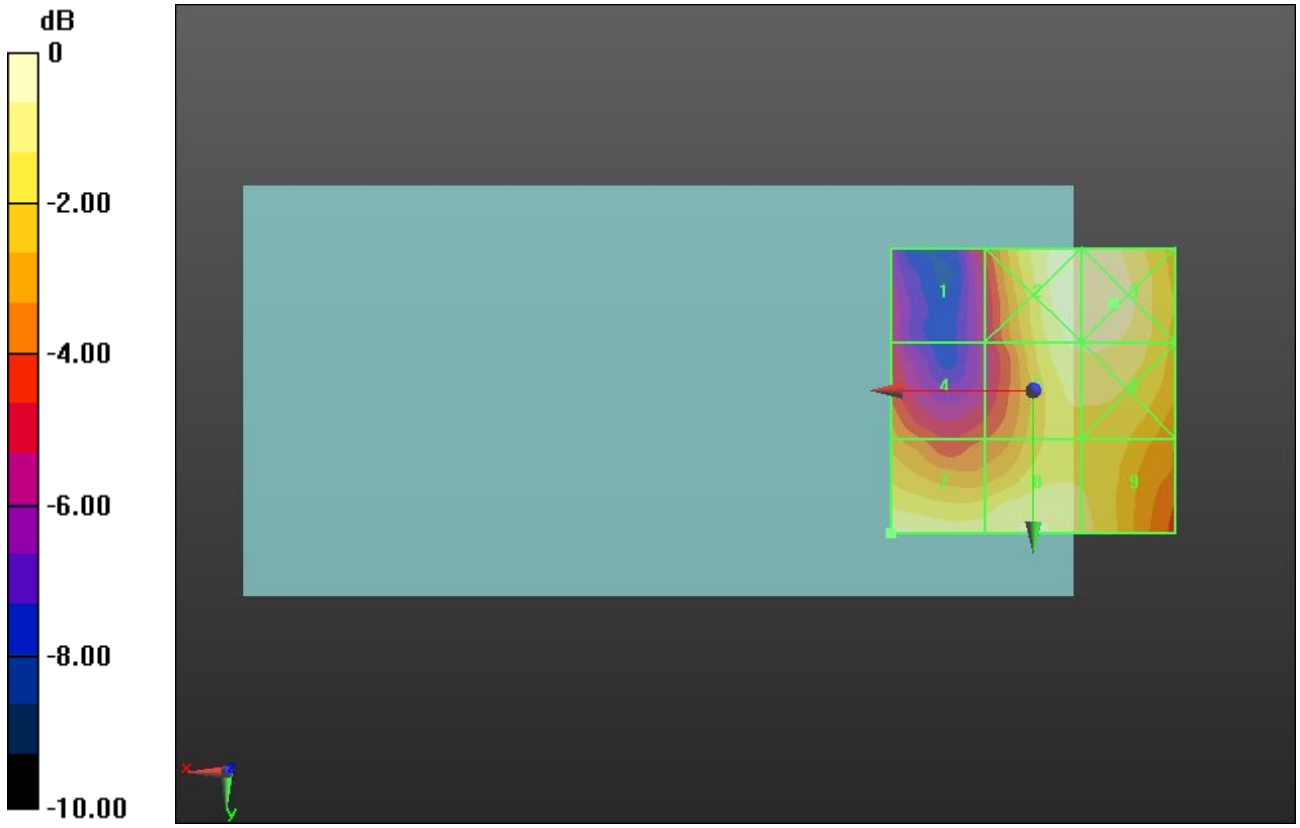
HAC-RF Emission

Communication System: UID 10173 - CAG, LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM); Frequency: 2593 MHz; Duty Cycle: 1:8.87156
Phantom section: RF Section
DASY5 Configuration:
- Probe: EF3DV3 - SN4041; ConvF(1, 1, 1) @ 2593 MHz; Calibrated: 3/22/2021
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1352; Calibrated: 11/17/2020
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BB
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

LTE Band 41_Power Class 2 E-Field measurement/SC-FDMA RB 1/49 20 MHz 16QAM Ch. 40620/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 = 11.63 V/m; Power Drift = 0.14 dB
Applied MIF = -1.44 dB
RF audio interference level = 20.41 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **16.53 dBV/m**	Grid 2 **M4** **20.75 dBV/m**	Grid 3 **M4** **20.78 dBV/m**
Grid 4 **M4** **17.8 dBV/m**	Grid 5 **M4** **20.21 dBV/m**	Grid 6 **M4** **20.23 dBV/m**
Grid 7 **M4** **20.41 dBV/m**	Grid 8 **M4** **20.22 dBV/m**	Grid 9 **M4** **19.7 dBV/m**



0 dB = 10.94 V/m = 20.78 dBV/m

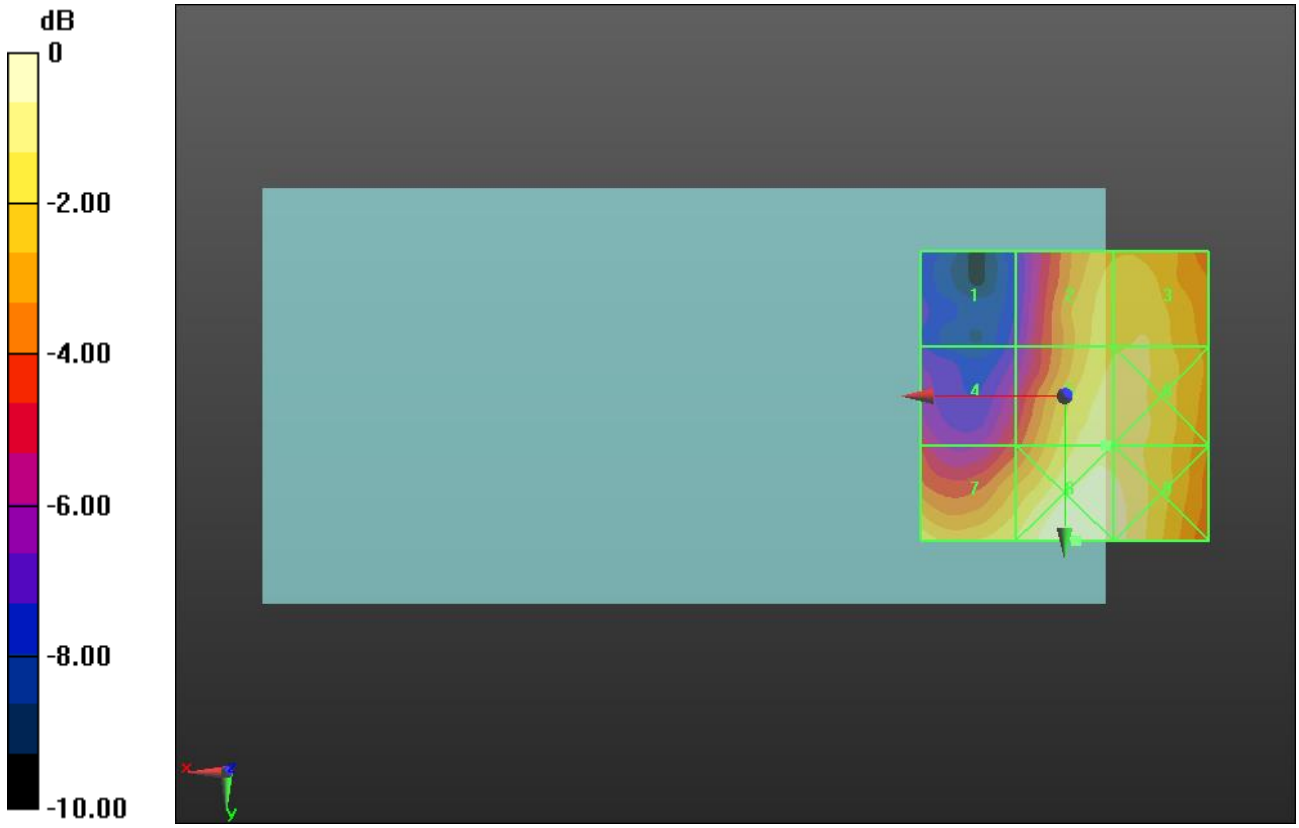
HAC-RF Emission

Communication System: UID 10173 - CAG, LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM); Frequency: 2636.5 MHz; Duty Cycle: 1:8.87156
Phantom section: RF Section
DASY5 Configuration:
- Probe: EF3DV3 - SN4041; ConvF(1, 1, 1) @ 2636.5 MHz; Calibrated: 3/22/2021
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1352; Calibrated: 11/17/2020
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BB
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

LTE Band 41_Power Class 2 E-Field measurement/SC-FDMA RB 1/49 20 MHz 16QAM Ch. 41055/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 = 11.56 V/m; Power Drift = -0.17 dB
Applied MIF = -1.44 dB
RF audio interference level = 19.27 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **13.34 dBV/m**	Grid 2 **M4** **18.64 dBV/m**	Grid 3 **M4** **18.82 dBV/m**
Grid 4 **M4** **15.81 dBV/m**	Grid 5 **M4** **19.27 dBV/m**	Grid 6 **M4** **19.26 dBV/m**
Grid 7 **M4** **18.88 dBV/m**	Grid 8 **M4** **20.08 dBV/m**	Grid 9 **M4** **19.73 dBV/m**



0 dB = 10.10 V/m = 20.09 dBV/m

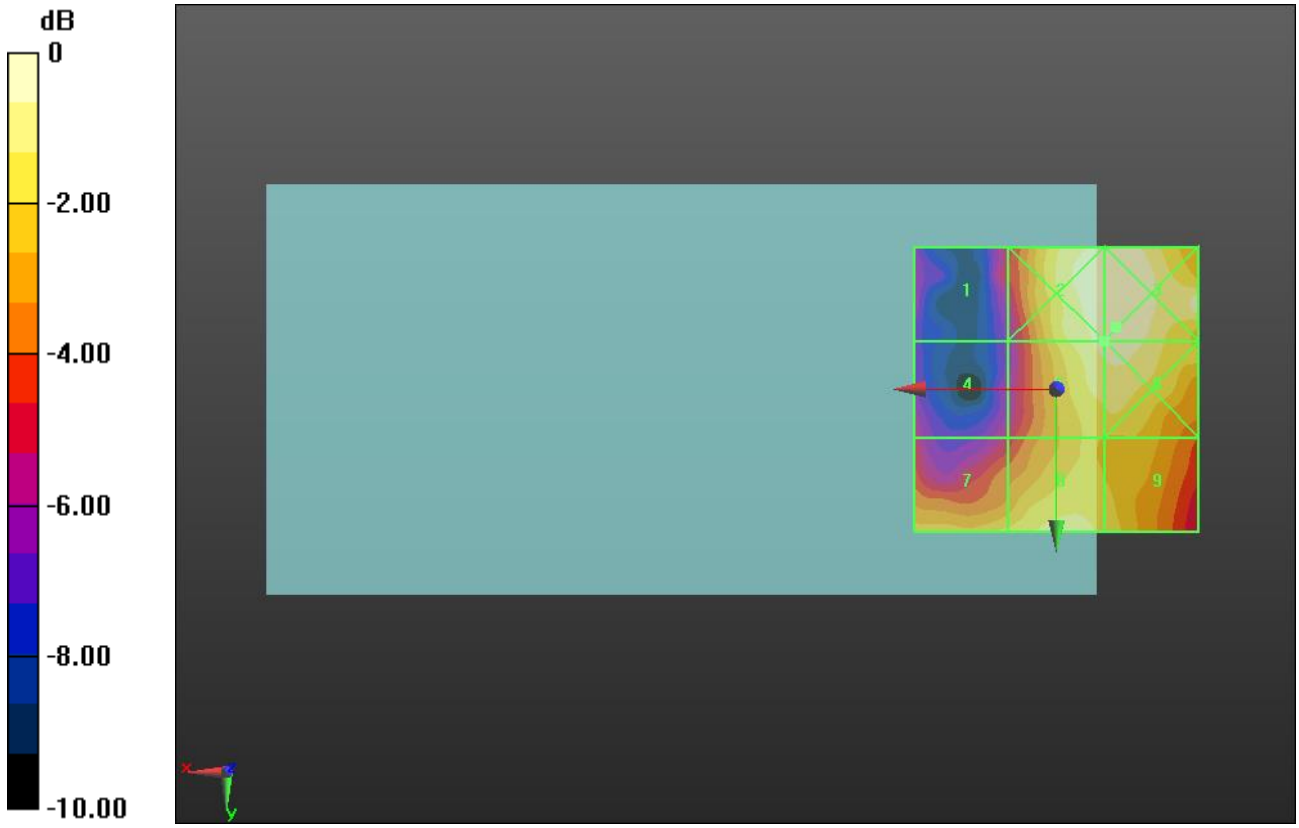
HAC-RF Emission

Communication System: UID 10173 - CAG, LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM); Frequency: 2680 MHz; Duty Cycle: 1:8.87156
Phantom section: RF Section
DASY5 Configuration:
- Probe: EF3DV3 - SN4041; ConvF(1, 1, 1) @ 2680 MHz; Calibrated: 3/22/2021
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1352; Calibrated: 11/17/2020
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BB
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

LTE Band 41_Power Class 2 E-Field measurement/SC-FDMA RB 1/49 20 MHz 16QAM Ch. 41490/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 = 10.16 V/m; Power Drift = 0.01 dB
Applied MIF = -1.44 dB
RF audio interference level = 19.17 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **14.81 dBV/m**	Grid 2 **M4** **19.33 dBV/m**	Grid 3 **M4** **19.47 dBV/m**
Grid 4 **M4** **14.41 dBV/m**	Grid 5 **M4** **19.17 dBV/m**	Grid 6 **M4** **19.3 dBV/m**
Grid 7 **M4** **17.75 dBV/m**	Grid 8 **M4** **18.5 dBV/m**	Grid 9 **M4** **17.99 dBV/m**



0 dB = 9.406 V/m = 19.47 dBV/m

HAC-RF Emission

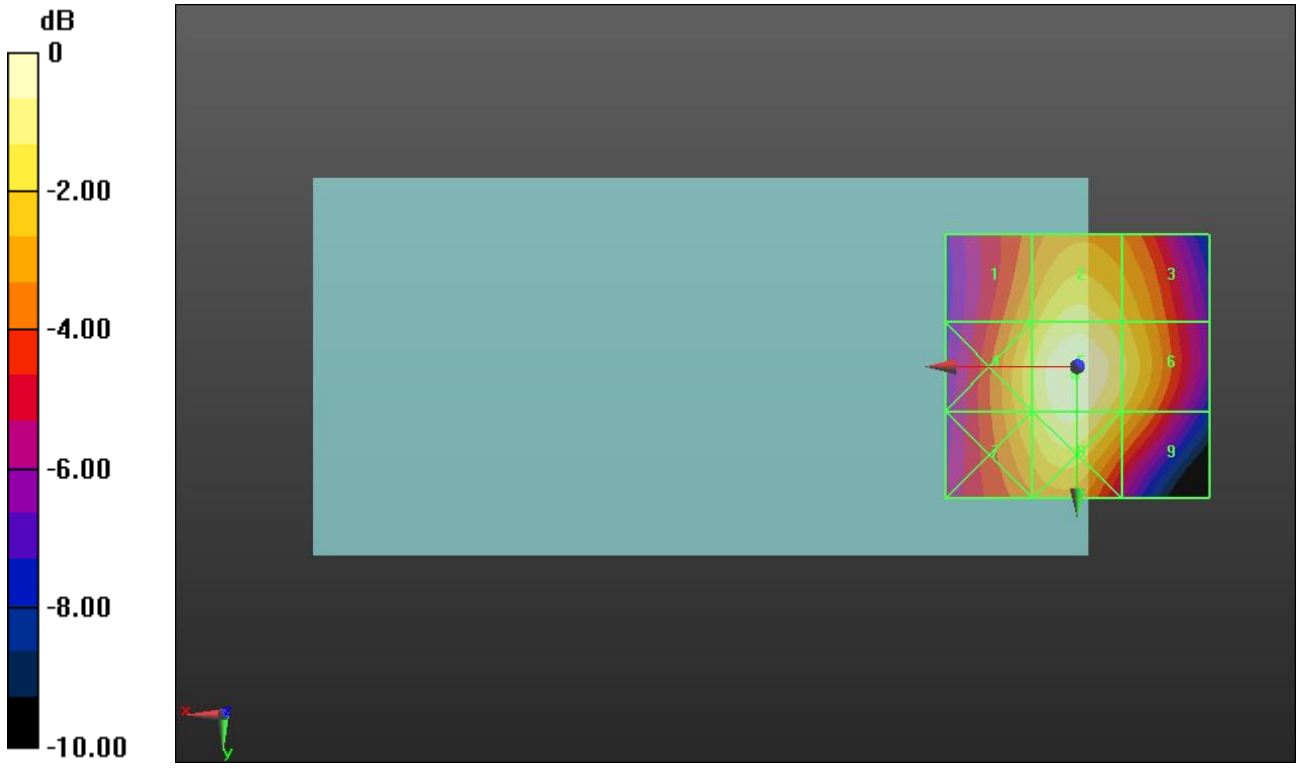
Communication System: UID 10021 - CAA, GSM-FDD (TDMA, GMSK); Frequency: 824.2 MHz; Duty Cycle: 1:8.6896
Phantom section: RF Section
DASY5 Configuration:
- Probe: EF3DV3 - SN4041; ConvF(1, 1, 1) @ 824.2 MHz; Calibrated: 3/22/2021
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1352; Calibrated: 11/17/2020
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BB
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

GSM850 E-Field measurement/Voice_ch 128/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 = 113.8 V/m; Power Drift = -0.08 dB
Applied MIF = 3.63 dB
RF audio interference level = 39.16 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **36.85 dBV/m**	Grid 2 **M4** **38.23 dBV/m**	Grid 3 **M4** **37.34 dBV/m**
Grid 4 **M4** **37.79 dBV/m**	Grid 5 **M4** **39.16 dBV/m**	Grid 6 **M4** **38.02 dBV/m**
Grid 7 **M4** **37.5 dBV/m**	Grid 8 **M4** **38.74 dBV/m**	Grid 9 **M4** **37.17 dBV/m**



0 dB = 90.78 V/m = 39.16 dBV/m

HAC-RF Emission

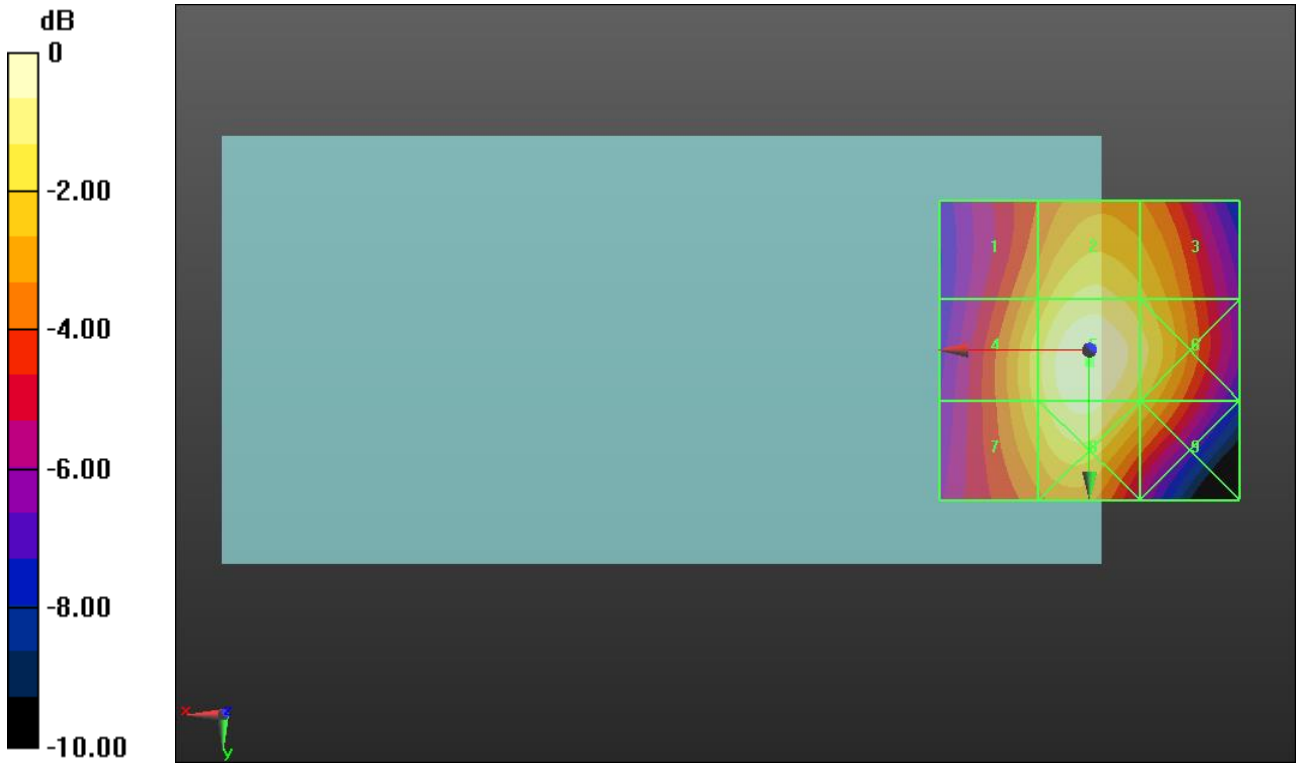
Communication System: UID 10021 - CAA, GSM-FDD (TDMA, GMSK); Frequency: 836.6 MHz; Duty Cycle: 1:8.6896
Phantom section: RF Section
DASY5 Configuration:
- Probe: EF3DV3 - SN4041; ConvF(1, 1, 1) @ 836.6 MHz; Calibrated: 3/22/2021
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1352; Calibrated: 11/17/2020
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BB
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

GSM850 E-Field measurement/Voice_ch 190/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 = 121.2 V/m; Power Drift = -0.04 dB
Applied MIF = 3.63 dB
RF audio interference level = 39.71 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **37.17 dBV/m**	Grid 2 **M4** **38.69 dBV/m**	Grid 3 **M4** **37.94 dBV/m**
Grid 4 **M4** **38.23 dBV/m**	Grid 5 **M4** **39.71 dBV/m**	Grid 6 **M4** **38.67 dBV/m**
Grid 7 **M4** **37.99 dBV/m**	Grid 8 **M4** **39.3 dBV/m**	Grid 9 **M4** **37.83 dBV/m**



0 dB = 96.69 V/m = 39.71 dBV/m

HAC-RF Emission

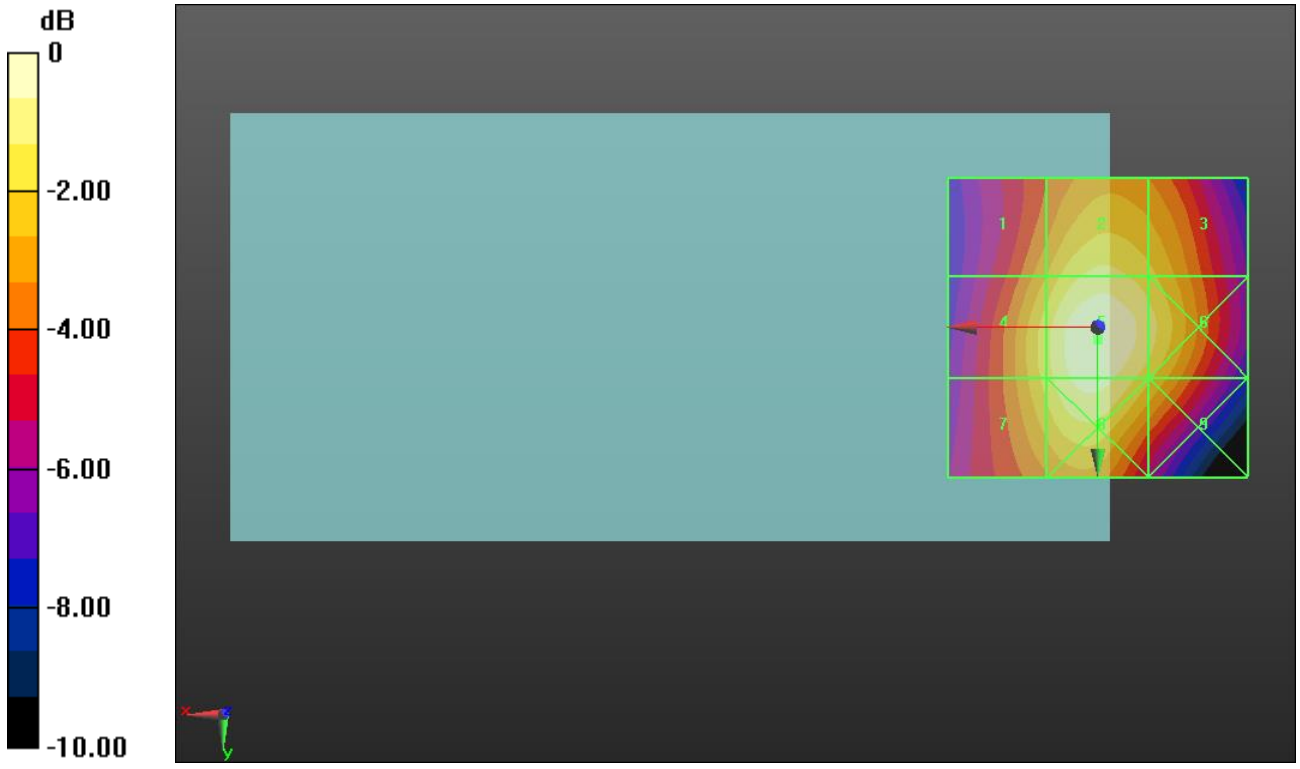
Communication System: UID 10021 - CAA, GSM-FDD (TDMA, GMSK); Frequency: 848.6 MHz; Duty Cycle: 1:8.6896
Phantom section: RF Section
DASY5 Configuration:
- Probe: EF3DV3 - SN4041; ConvF(1, 1, 1) @ 848.6 MHz; Calibrated: 3/22/2021
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1352; Calibrated: 11/17/2020
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BB
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

GSM850 E-Field measurement/Voice_ch 251/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 = 112.8 V/m; Power Drift = -0.04 dB
Applied MIF = 3.63 dB
RF audio interference level = 39.14 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **36.53 dBV/m**	Grid 2 **M4** **38.07 dBV/m**	Grid 3 **M4** **37.38 dBV/m**
Grid 4 **M4** **37.66 dBV/m**	Grid 5 **M4** **39.14 dBV/m**	Grid 6 **M4** **38.1 dBV/m**
Grid 7 **M4** **37.46 dBV/m**	Grid 8 **M4** **38.77 dBV/m**	Grid 9 **M4** **37.32 dBV/m**



0 dB = 90.57 V/m = 39.14 dBV/m

HAC-RF Emission

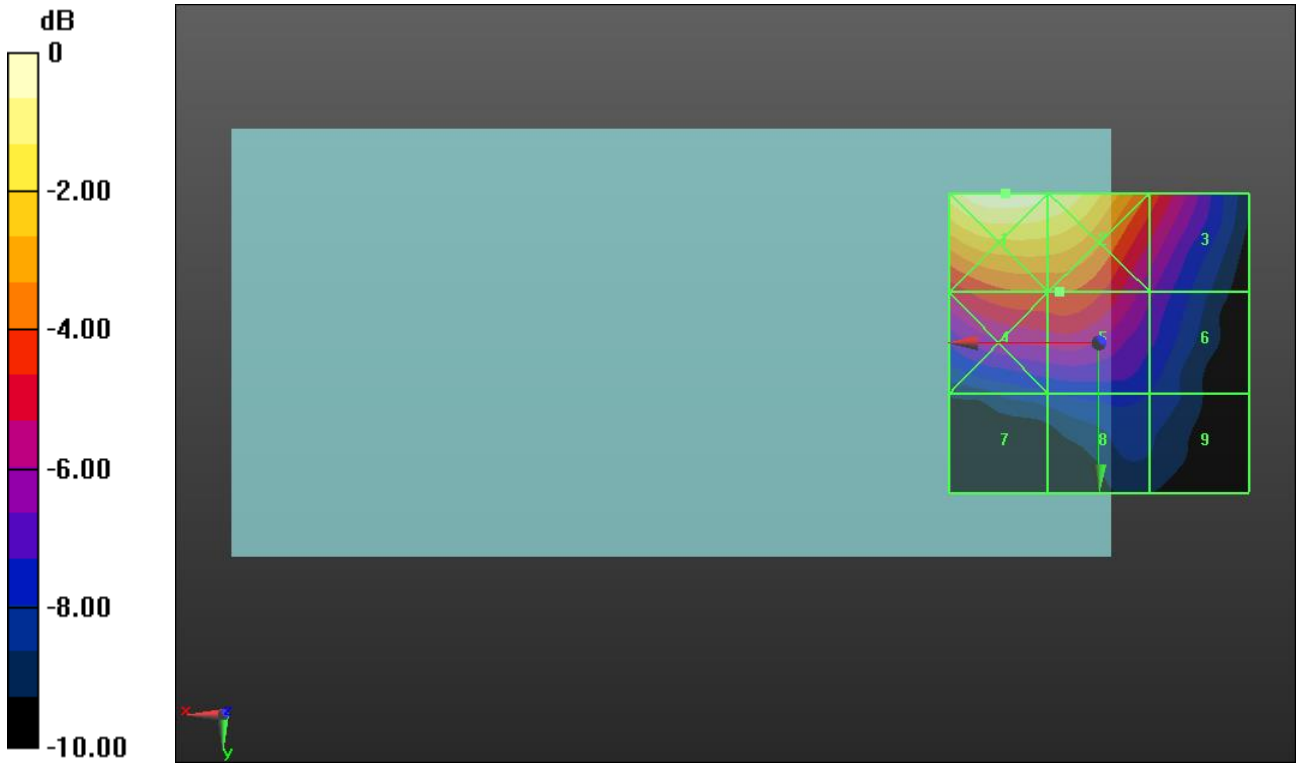
Communication System: UID 10021 - CAA, GSM-FDD (TDMA, GMSK); Frequency: 1850.2 MHz; Duty Cycle: 1:8.6896
Phantom section: RF Section
DASY5 Configuration:
- Probe: EF3DV3 - SN4041; ConvF(1, 1, 1) @ 1850.2 MHz; Calibrated: 3/22/2021
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1352; Calibrated: 11/17/2020
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BB
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

GSM1900 E-Field measurement/Voice_ch 512/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 = 18.10 V/m; Power Drift = 0.00 dB
Applied MIF = 3.63 dB
RF audio interference level = 28.63 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M3** **32.55 dBV/m**	Grid 2 **M3** **32.11 dBV/m**	Grid 3 **M4** **28.45 dBV/m**
Grid 4 **M4** **28.58 dBV/m**	Grid 5 **M4** **28.63 dBV/m**	Grid 6 **M4** **26.06 dBV/m**
Grid 7 **M4** **24.46 dBV/m**	Grid 8 **M4** **24.88 dBV/m**	Grid 9 **M4** **24.53 dBV/m**



0 dB = 42.42 V/m = 32.55 dBV/m

HAC-RF Emission

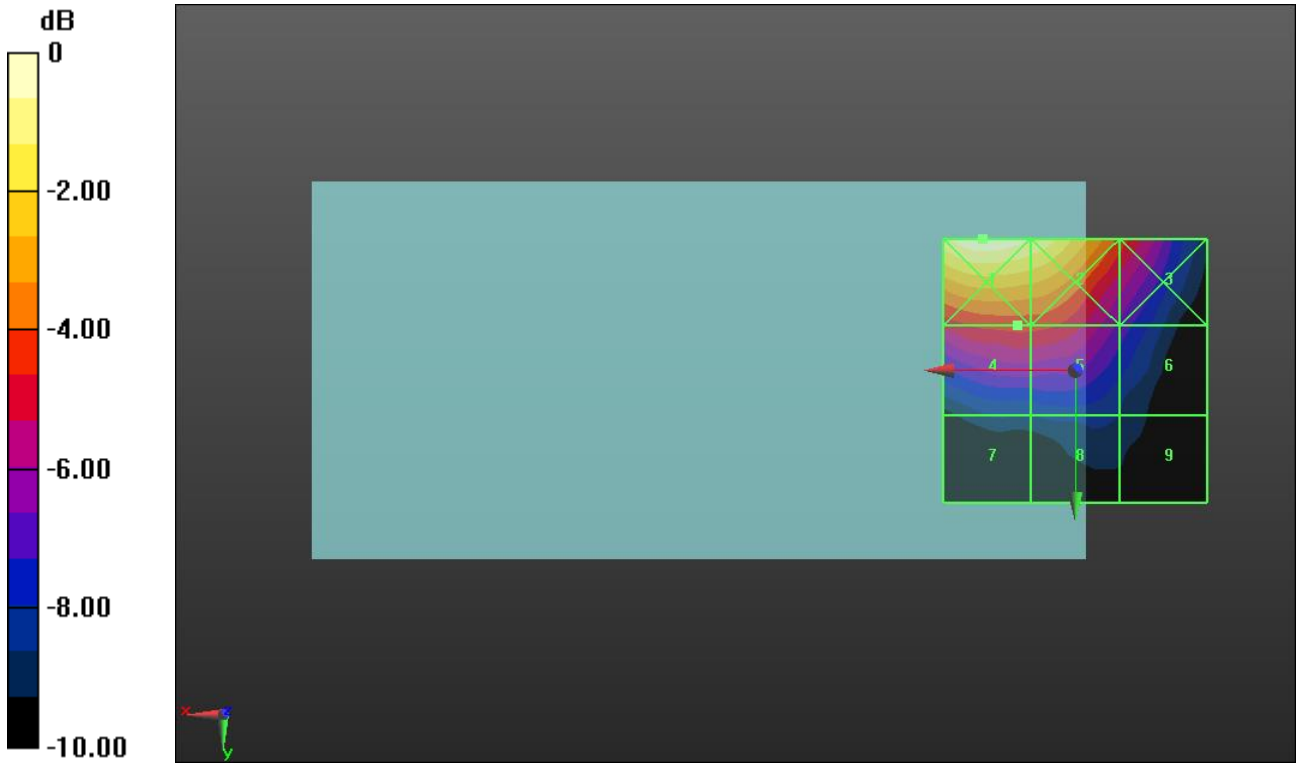
Communication System: UID 10021 - CAA, GSM-FDD (TDMA, GMSK); Frequency: 1880 MHz; Duty Cycle: 1:8.6896
Phantom section: RF Section
DASY5 Configuration:
- Probe: EF3DV3 - SN4041; ConvF(1, 1, 1) @ 1880 MHz; Calibrated: 3/22/2021
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1352; Calibrated: 11/17/2020
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BB
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

GSM1900 E-Field measurement/Voice_ch 661/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 = 17.71 V/m; Power Drift = -0.07 dB
Applied MIF = 3.63 dB
RF audio interference level = 28.50 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M3** **32.9 dBV/m**	Grid 2 **M3** **32.29 dBV/m**	Grid 3 **M4** **28.7 dBV/m**
Grid 4 **M4** **28.5 dBV/m**	Grid 5 **M4** **28.48 dBV/m**	Grid 6 **M4** **26.07 dBV/m**
Grid 7 **M4** **24.37 dBV/m**	Grid 8 **M4** **24.56 dBV/m**	Grid 9 **M4** **24.25 dBV/m**



0 dB = 44.17 V/m = 32.90 dBV/m

HAC-RF Emission

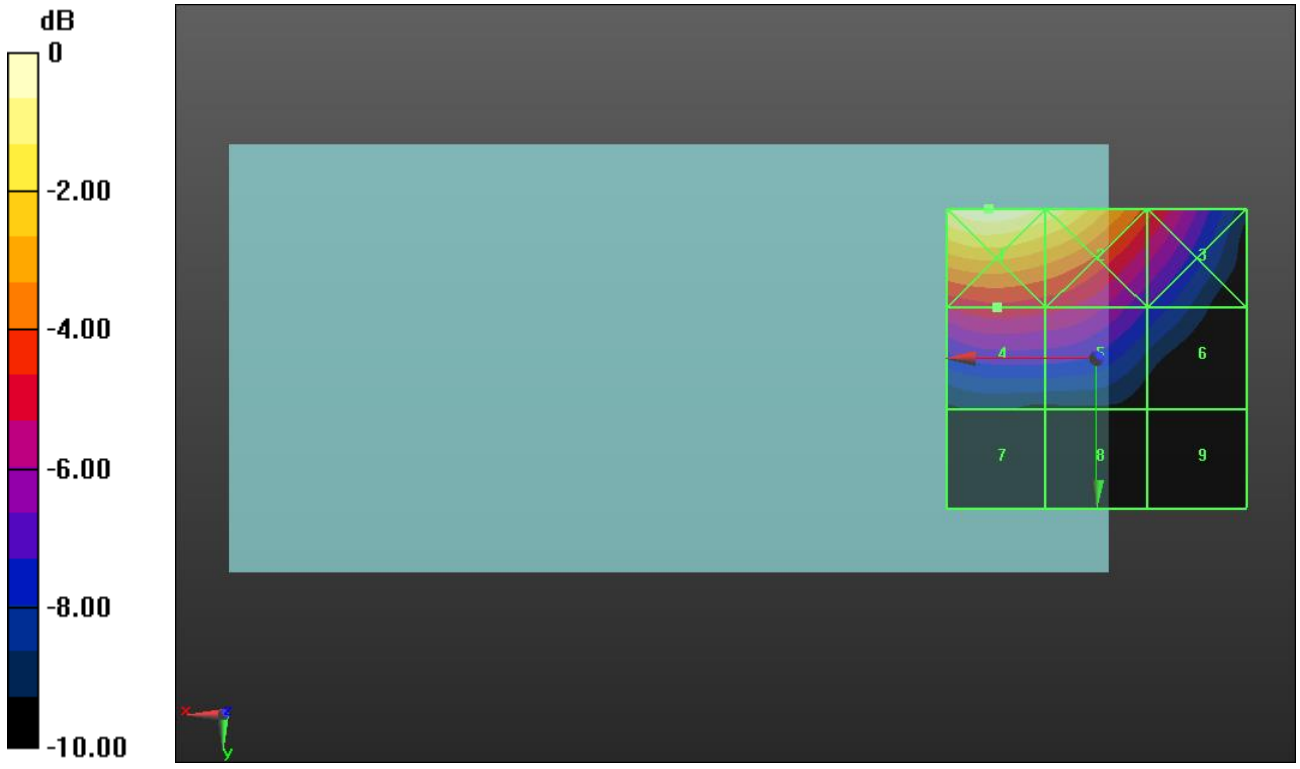
Communication System: UID 10021 - CAA, GSM-FDD (TDMA, GMSK); Frequency: 1909.8 MHz; Duty Cycle: 1:8.6896
Phantom section: RF Section
DASY5 Configuration:
- Probe: EF3DV3 - SN4041; ConvF(1, 1, 1) @ 1909.8 MHz; Calibrated: 3/22/2021
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1352; Calibrated: 11/17/2020
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BB
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

GSM1900 E-Field measurement/Voice_ch 810/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 = 16.51 V/m; Power Drift = -0.06 dB
Applied MIF = 3.63 dB
RF audio interference level = 28.21 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M3** **33.07 dBV/m**	Grid 2 **M3** **32.31 dBV/m**	Grid 3 **M4** **28.79 dBV/m**
Grid 4 **M4** **28.21 dBV/m**	Grid 5 **M4** **27.99 dBV/m**	Grid 6 **M4** **25.78 dBV/m**
Grid 7 **M4** **23.82 dBV/m**	Grid 8 **M4** **23.65 dBV/m**	Grid 9 **M4** **23.19 dBV/m**



0 dB = 45.05 V/m = 33.07 dBV/m

HAC-RF Emission

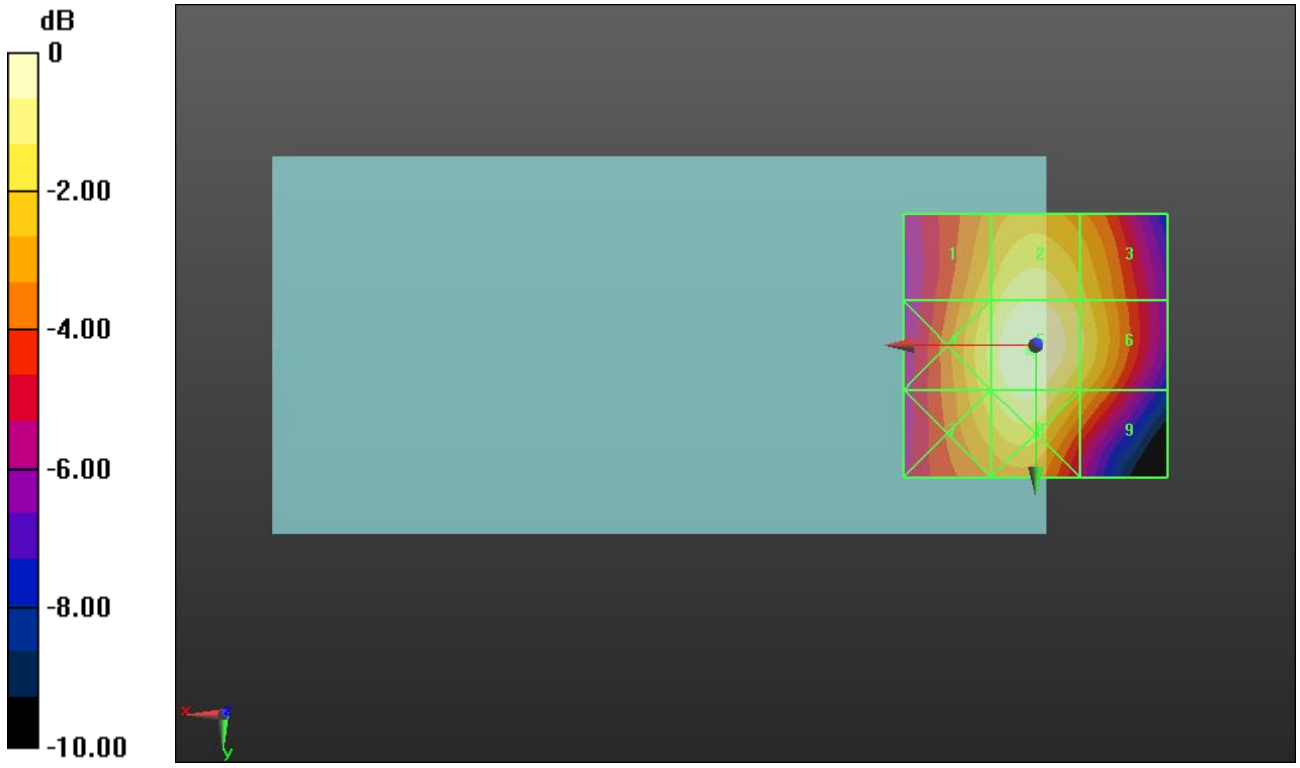
Communication System: UID 10295 - AAB, CDMA2000, RC1, SO3, 1/8th Rate 25 fr.; Frequency: 824.7 MHz; Duty Cycle: 1:17.746
Phantom section: RF Section
DASY5 Configuration:
- Probe: EF3DV3 - SN4041; ConvF(1, 1, 1) @ 824.7 MHz; Calibrated: 3/22/2021
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1352; Calibrated: 11/17/2020
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BB
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

CDMA2000 BC0 E-Field measurement/RC1_SO3_Ch.1013/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 = 58.58 V/m; Power Drift = 0.07 dB
Applied MIF = 3.26 dB
RF audio interference level = 33.34 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **31.55 dBV/m**	Grid 2 **M4** **32.68 dBV/m**	Grid 3 **M4** **31.66 dBV/m**
Grid 4 **M4** **32.24 dBV/m**	Grid 5 **M4** **33.34 dBV/m**	Grid 6 **M4** **32.17 dBV/m**
Grid 7 **M4** **31.87 dBV/m**	Grid 8 **M4** **32.87 dBV/m**	Grid 9 **M4** **31.1 dBV/m**



0 dB = 46.43 V/m = 33.34 dBV/m

HAC-RF Emission

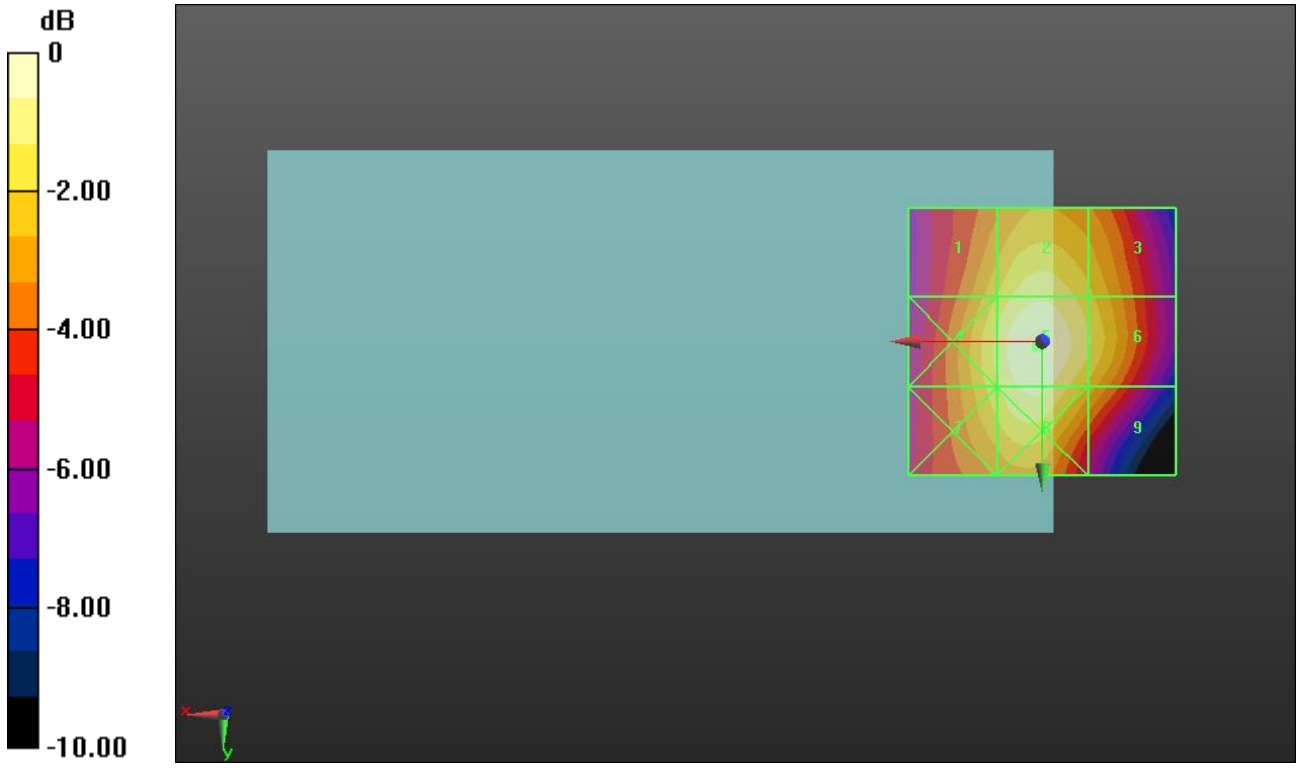
Communication System: UID 10295 - AAB, CDMA2000, RC1, SO3, 1/8th Rate 25 fr.; Frequency: 836.52 MHz; Duty Cycle: 1:17.746
Phantom section: RF Section
DASY5 Configuration:
- Probe: EF3DV3 - SN4041; ConvF(1, 1, 1) @ 836.52 MHz; Calibrated: 3/22/2021
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1352; Calibrated: 11/17/2020
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BB
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

CDMA2000 BC0 E-Field measurement/RC1_SO3_Ch.384/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 = 59.94 V/m; Power Drift = -0.06 dB
Applied MIF = 3.26 dB
RF audio interference level = 33.43 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **31.42 dBV/m**	Grid 2 **M4** **32.65 dBV/m**	Grid 3 **M4** **31.66 dBV/m**
Grid 4 **M4** **32.29 dBV/m**	Grid 5 **M4** **33.43 dBV/m**	Grid 6 **M4** **32.23 dBV/m**
Grid 7 **M4** **31.96 dBV/m**	Grid 8 **M4** **32.95 dBV/m**	Grid 9 **M4** **31.2 dBV/m**



0 dB = 46.95 V/m = 33.43 dBV/m

HAC-RF Emission

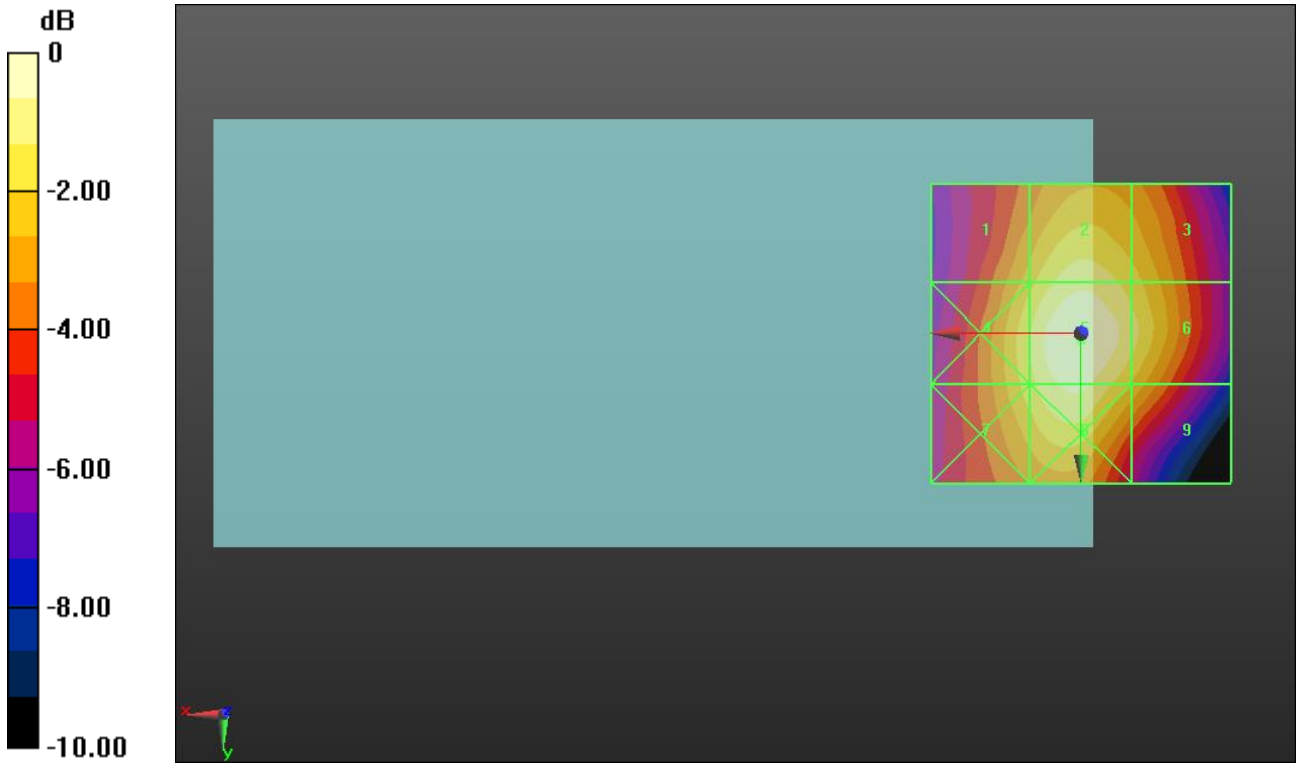
Communication System: UID 10295 - AAB, CDMA2000, RC1, SO3, 1/8th Rate 25 fr.; Frequency: 848.31 MHz; Duty Cycle: 1:17.746
Phantom section: RF Section
DASY5 Configuration:
- Probe: EF3DV3 - SN4041; ConvF(1, 1, 1) @ 848.31 MHz; Calibrated: 3/22/2021
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1352; Calibrated: 11/17/2020
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BB
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

CDMA2000 BC0 E-Field measurement/RC1_SO3_Ch.777/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 = 58.68 V/m; Power Drift = -0.00 dB
Applied MIF = 3.26 dB
RF audio interference level = 33.24 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **31.01 dBV/m**	Grid 2 **M4** **32.4 dBV/m**	Grid 3 **M4** **31.57 dBV/m**
Grid 4 **M4** **31.93 dBV/m**	Grid 5 **M4** **33.24 dBV/m**	Grid 6 **M4** **32.17 dBV/m**
Grid 7 **M4** **31.68 dBV/m**	Grid 8 **M4** **32.75 dBV/m**	Grid 9 **M4** **31.16 dBV/m**



0 dB = 45.94 V/m = 33.24 dBV/m

HAC-RF Emission

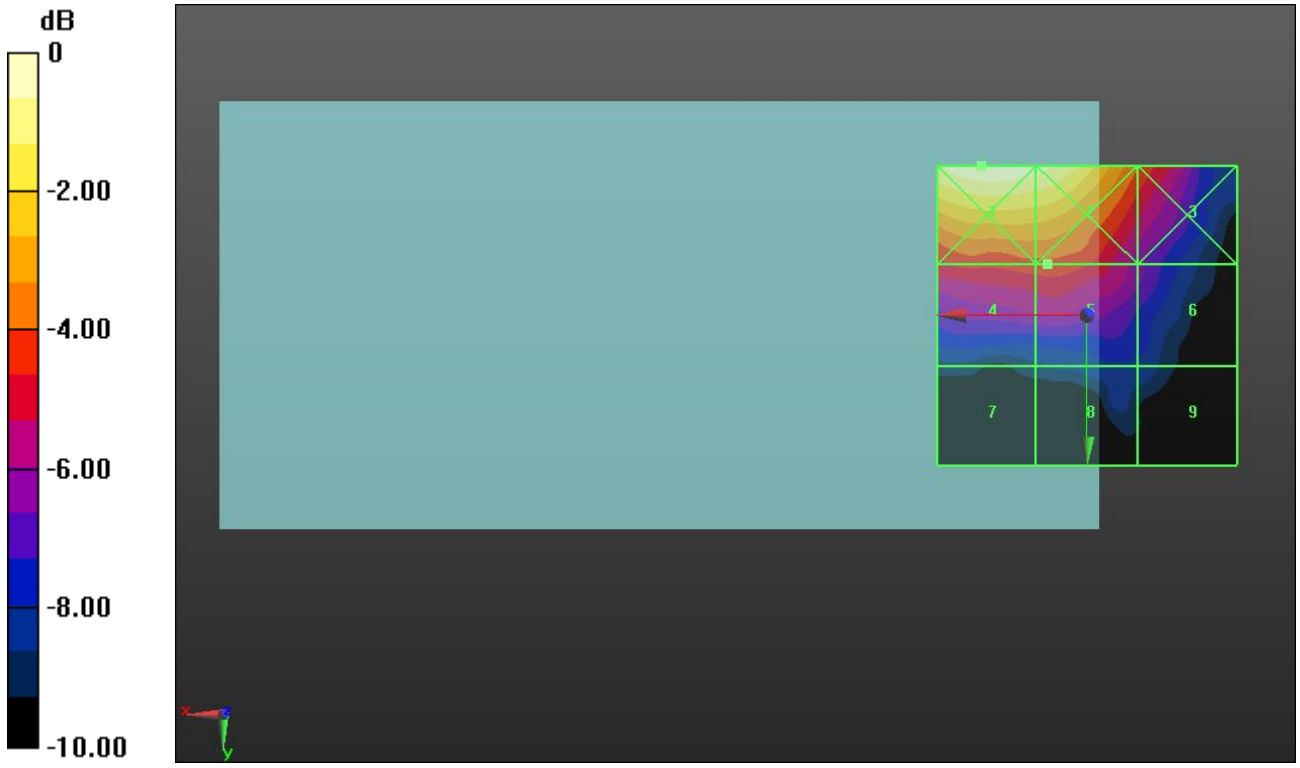
Communication System: UID 10295 - AAB, CDMA2000, RC1, SO3, 1/8th Rate 25 fr.; Frequency: 1851.25 MHz; Duty Cycle: 1:17.746
Phantom section: RF Section
DASY5 Configuration:
- Probe: EF3DV3 - SN4041; ConvF(1, 1, 1) @ 1851.25 MHz; Calibrated: 3/22/2021
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1352; Calibrated: 11/17/2020
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BB
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

CDMA2000 BC1 E-Field measurement/RC1_SO3_Ch.25/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 = 10.98 V/m; Power Drift = -0.17 dB
Applied MIF = 3.26 dB
RF audio interference level = 23.68 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **27.86 dBV/m**	Grid 2 **M4** **27.54 dBV/m**	Grid 3 **M4** **23.97 dBV/m**
Grid 4 **M4** **23.65 dBV/m**	Grid 5 **M4** **23.68 dBV/m**	Grid 6 **M4** **21.48 dBV/m**
Grid 7 **M4** **19.08 dBV/m**	Grid 8 **M4** **19.8 dBV/m**	Grid 9 **M4** **19.73 dBV/m**



0 dB = 24.73 V/m = 27.86 dBV/m

HAC-RF Emission

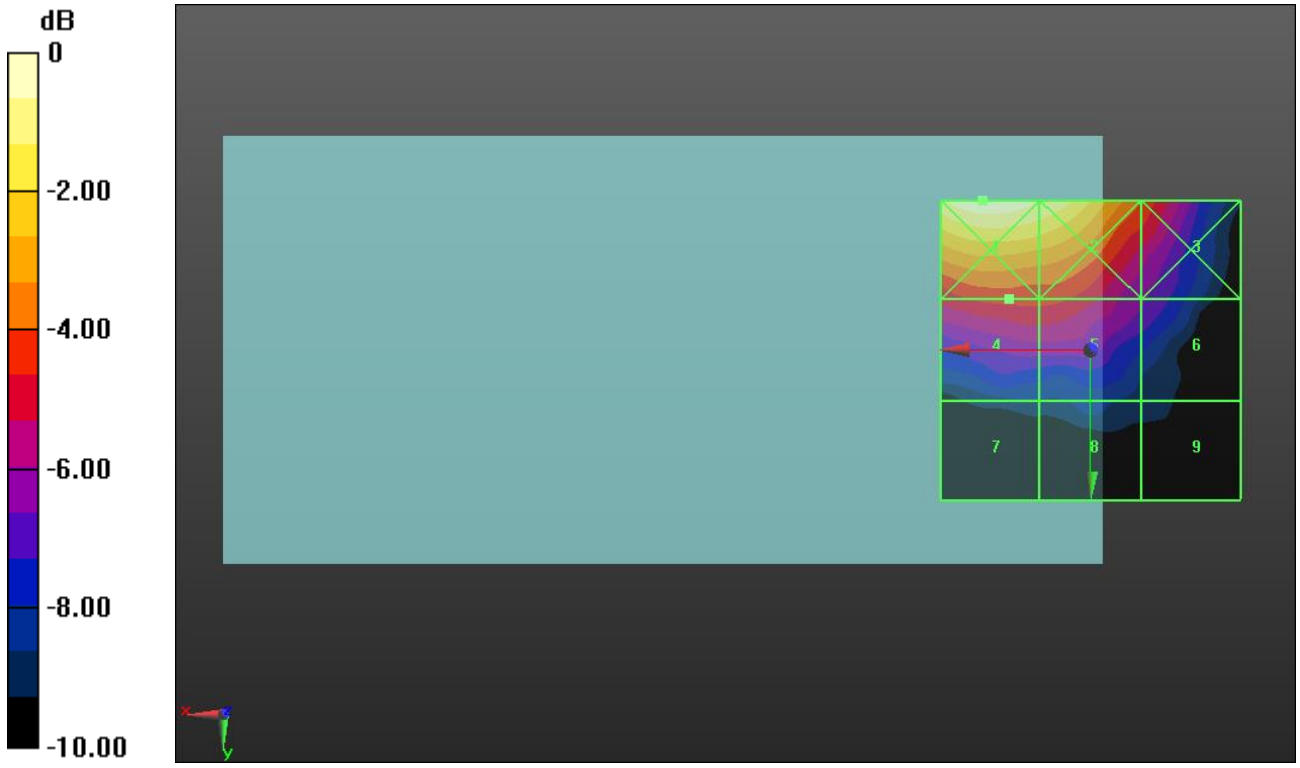
Communication System: UID 10295 - AAB, CDMA2000, RC1, SO3, 1/8th Rate 25 fr.; Frequency: 1880 MHz; Duty Cycle: 1:17.746
Phantom section: RF Section
DASY5 Configuration:
- Probe: EF3DV3 - SN4041; ConvF(1, 1, 1) @ 1880 MHz; Calibrated: 3/22/2021
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1352; Calibrated: 11/17/2020
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BB
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

CDMA2000 BC1 E-Field measurement/RC1_SO3_Ch.600/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 = 11.28 V/m; Power Drift = -0.08 dB
Applied MIF = 3.26 dB
RF audio interference level = 24.07 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **28.49 dBV/m**	Grid 2 **M4** **27.87 dBV/m**	Grid 3 **M4** **24.49 dBV/m**
Grid 4 **M4** **24.07 dBV/m**	Grid 5 **M4** **24.04 dBV/m**	Grid 6 **M4** **21.98 dBV/m**
Grid 7 **M4** **19.86 dBV/m**	Grid 8 **M4** **20.28 dBV/m**	Grid 9 **M4** **19.64 dBV/m**



0 dB = 26.57 V/m = 28.49 dBV/m

HAC-RF Emission

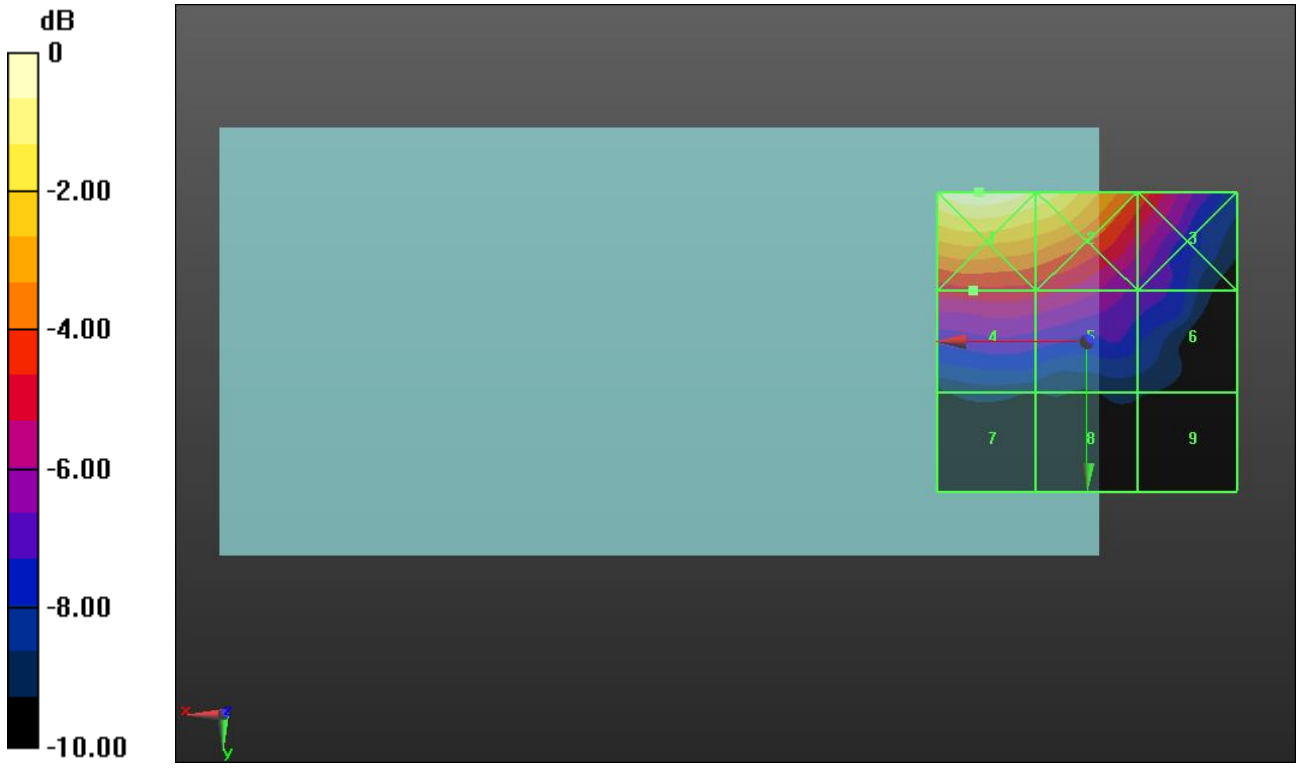
Communication System: UID 10295 - AAB, CDMA2000, RC1, SO3, 1/8th Rate 25 fr.; Frequency: 1908.75 MHz; Duty Cycle: 1:17.746
Phantom section: RF Section
DASY5 Configuration:
- Probe: EF3DV3 - SN4041; ConvF(1, 1, 1) @ 1908.75 MHz; Calibrated: 3/22/2021
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1352; Calibrated: 11/17/2020
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BB
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

CDMA2000 BC1 E-Field measurement/RC1_SO3_Ch.1175/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 = 10.22 V/m; Power Drift = 0.12 dB
Applied MIF = 3.26 dB
RF audio interference level = 23.78 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **28.6 dBV/m**	Grid 2 **M4** **27.85 dBV/m**	Grid 3 **M4** **24.54 dBV/m**
Grid 4 **M4** **23.78 dBV/m**	Grid 5 **M4** **23.58 dBV/m**	Grid 6 **M4** **21.77 dBV/m**
Grid 7 **M4** **19.64 dBV/m**	Grid 8 **M4** **19.55 dBV/m**	Grid 9 **M4** **19.44 dBV/m**



0 dB = 26.90 V/m = 28.60 dBV/m

HAC-RF Emission

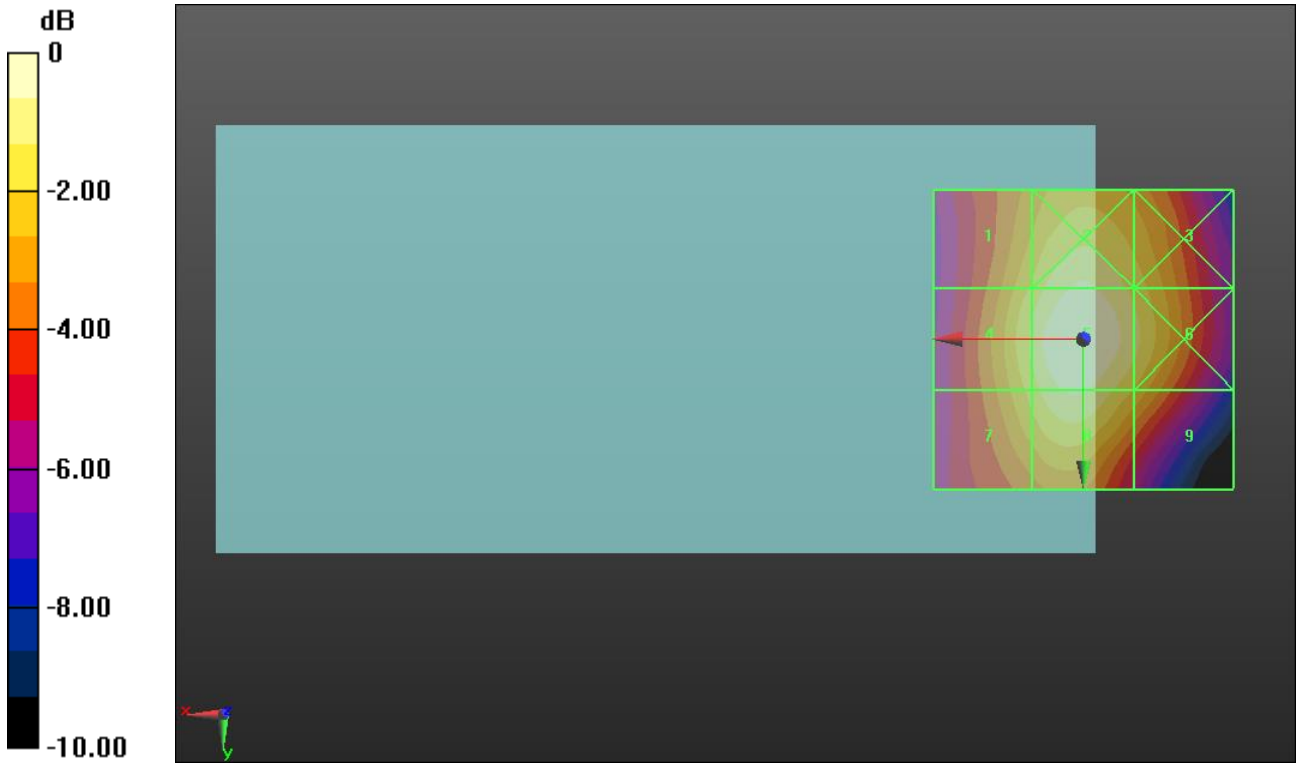
Communication System: UID 10295 - AAB, CDMA2000, RC1, SO3, 1/8th Rate 25 fr.; Frequency: 817.3 MHz; Duty Cycle: 1:17.746
Phantom section: RF Section
DASY5 Configuration:
- Probe: EF3DV3 - SN4041; ConvF(1, 1, 1) @ 817.3 MHz; Calibrated: 3/22/2021
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1352; Calibrated: 11/17/2020
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BB
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

CDMA2000 BC10 E-Field measurement/RC1_SO3_Ch.450/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 = 57.62 V/m; Power Drift = -0.03 dB
Applied MIF = 3.26 dB
RF audio interference level = 33.13 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **31.31 dBV/m**	Grid 2 **M4** **32.58 dBV/m**	Grid 3 **M4** **31.58 dBV/m**
Grid 4 **M4** **31.97 dBV/m**	Grid 5 **M4** **33.13 dBV/m**	Grid 6 **M4** **32.02 dBV/m**
Grid 7 **M4** **31.48 dBV/m**	Grid 8 **M4** **32.57 dBV/m**	Grid 9 **M4** **31.06 dBV/m**



0 dB = 45.34 V/m = 33.13 dBV/m

HAC-RF Emission

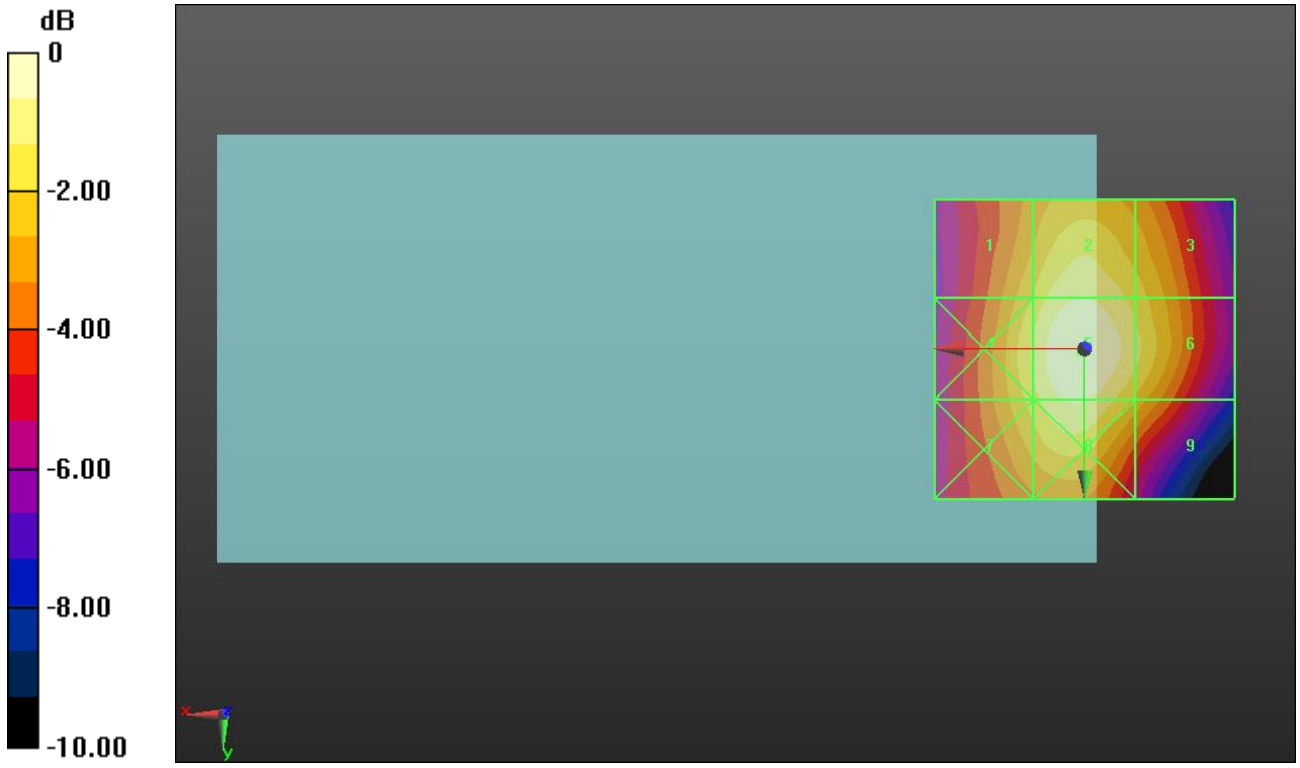
Communication System: UID 10295 - AAB, CDMA2000, RC1, SO3, 1/8th Rate 25 fr.; Frequency: 820 MHz; Duty Cycle: 1:17.746
Phantom section: RF Section
DASY5 Configuration:
- Probe: EF3DV3 - SN4041; ConvF(1, 1, 1) @ 820 MHz; Calibrated: 3/22/2021
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1352; Calibrated: 11/17/2020
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BB
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

CDMA2000 BC10 E-Field measurement/RC1_SO3_Ch.560/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 = 58.18 V/m; Power Drift = 0.01 dB
Applied MIF = 3.26 dB
RF audio interference level = 33.25 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **31.37 dBV/m**	Grid 2 **M4** **32.57 dBV/m**	Grid 3 **M4** **31.64 dBV/m**
Grid 4 **M4** **32.05 dBV/m**	Grid 5 **M4** **33.25 dBV/m**	Grid 6 **M4** **32.14 dBV/m**
Grid 7 **M4** **31.63 dBV/m**	Grid 8 **M4** **32.68 dBV/m**	Grid 9 **M4** **31.08 dBV/m**



0 dB = 45.96 V/m = 33.25 dBV/m

HAC-RF Emission

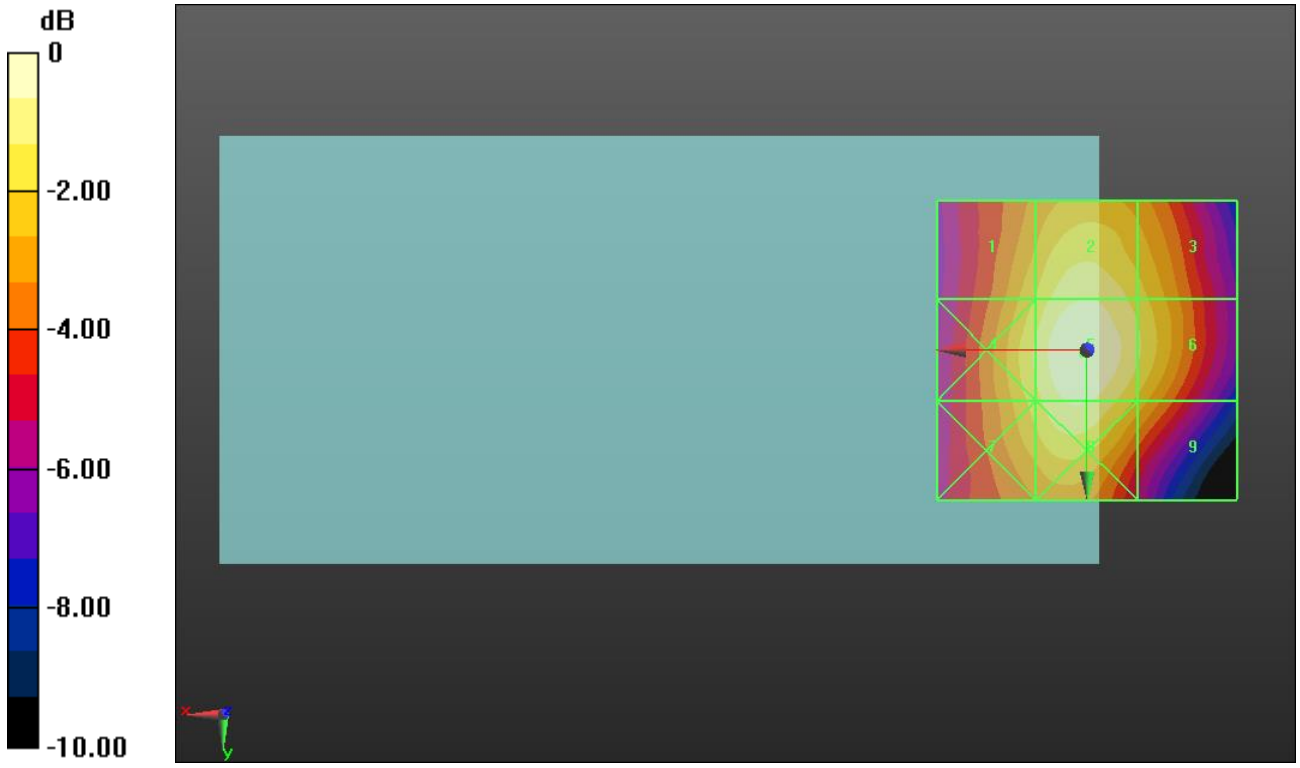
Communication System: UID 10295 - AAB, CDMA2000, RC1, SO3, 1/8th Rate 25 fr.; Frequency: 822.75 MHz; Duty Cycle: 1:17.746
Phantom section: RF Section
DASY5 Configuration:
- Probe: EF3DV3 - SN4041; ConvF(1, 1, 1) @ 822.75 MHz; Calibrated: 3/22/2021
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1352; Calibrated: 11/17/2020
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BB
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

CDMA2000 BC10 E-Field measurement/RC1_SO3_Ch.670/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 = 57.95 V/m; Power Drift = 0.08 dB
Applied MIF = 3.26 dB
RF audio interference level = 33.31 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **31.43 dBV/m**	Grid 2 **M4** **32.65 dBV/m**	Grid 3 **M4** **31.66 dBV/m**
Grid 4 **M4** **32.14 dBV/m**	Grid 5 **M4** **33.31 dBV/m**	Grid 6 **M4** **32.12 dBV/m**
Grid 7 **M4** **31.73 dBV/m**	Grid 8 **M4** **32.74 dBV/m**	Grid 9 **M4** **31.11 dBV/m**



0 dB = 46.31 V/m = 33.31 dBV/m

HAC-RF Emission

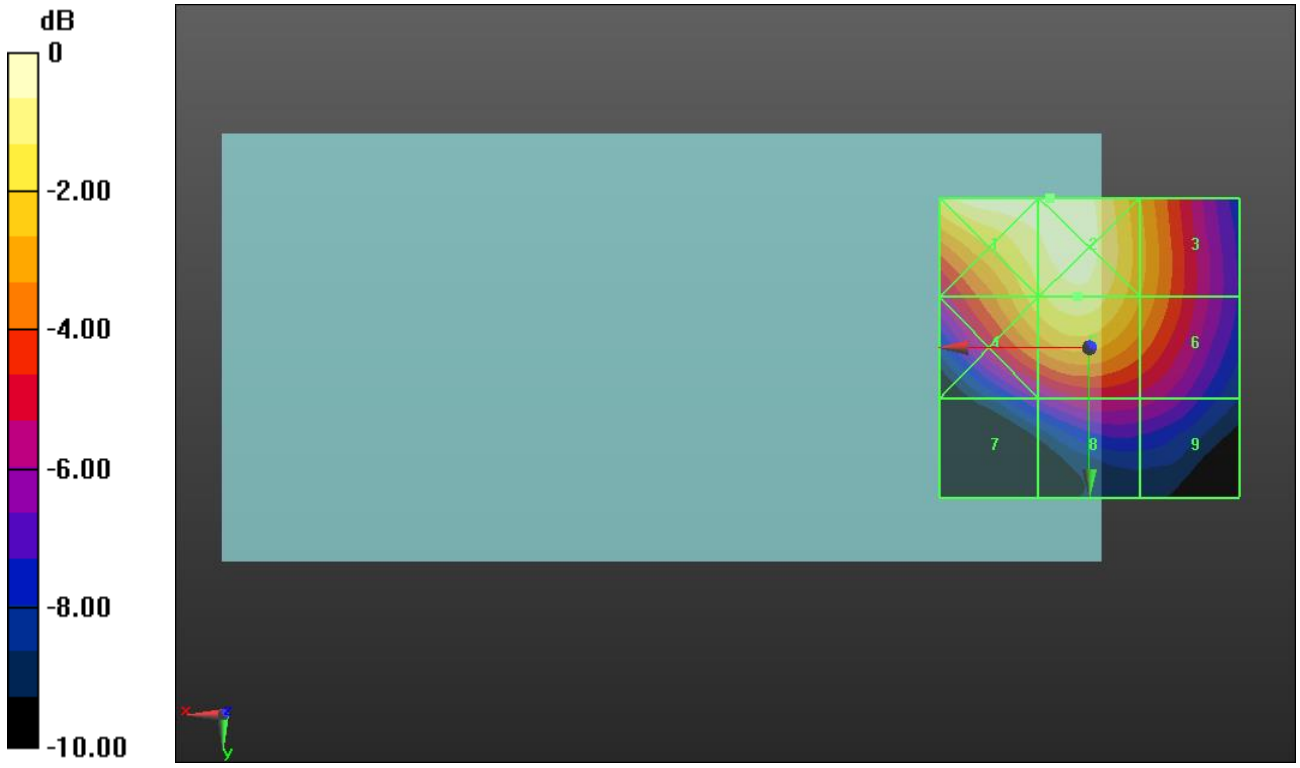
Communication System: UID 10173 - CAG, LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM); Frequency: 2506 MHz; Duty Cycle: 1:8.87156
Phantom section: RF Section
DASY5 Configuration:
- Probe: EF3DV3 - SN4041; ConvF(1, 1, 1) @ 2506 MHz; Calibrated: 3/22/2021
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1352; Calibrated: 11/17/2020
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BB
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

LTE Band 41_E-Field measurement/SC-FDMA RB 1/49 20 MHz 16QAM Ch. 39750/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 = 34.08 V/m; Power Drift = -0.04 dB
Applied MIF = -1.44 dB
RF audio interference level = 27.91 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **28.78 dBV/m**	Grid 2 **M4** **28.79 dBV/m**	Grid 3 **M4** **26.41 dBV/m**
Grid 4 **M4** **27.22 dBV/m**	Grid 5 **M4** **27.91 dBV/m**	Grid 6 **M4** **26.14 dBV/m**
Grid 7 **M4** **22.29 dBV/m**	Grid 8 **M4** **23.56 dBV/m**	Grid 9 **M4** **23.21 dBV/m**



0 dB = 27.50 V/m = 28.79 dBV/m

HAC-RF Emission

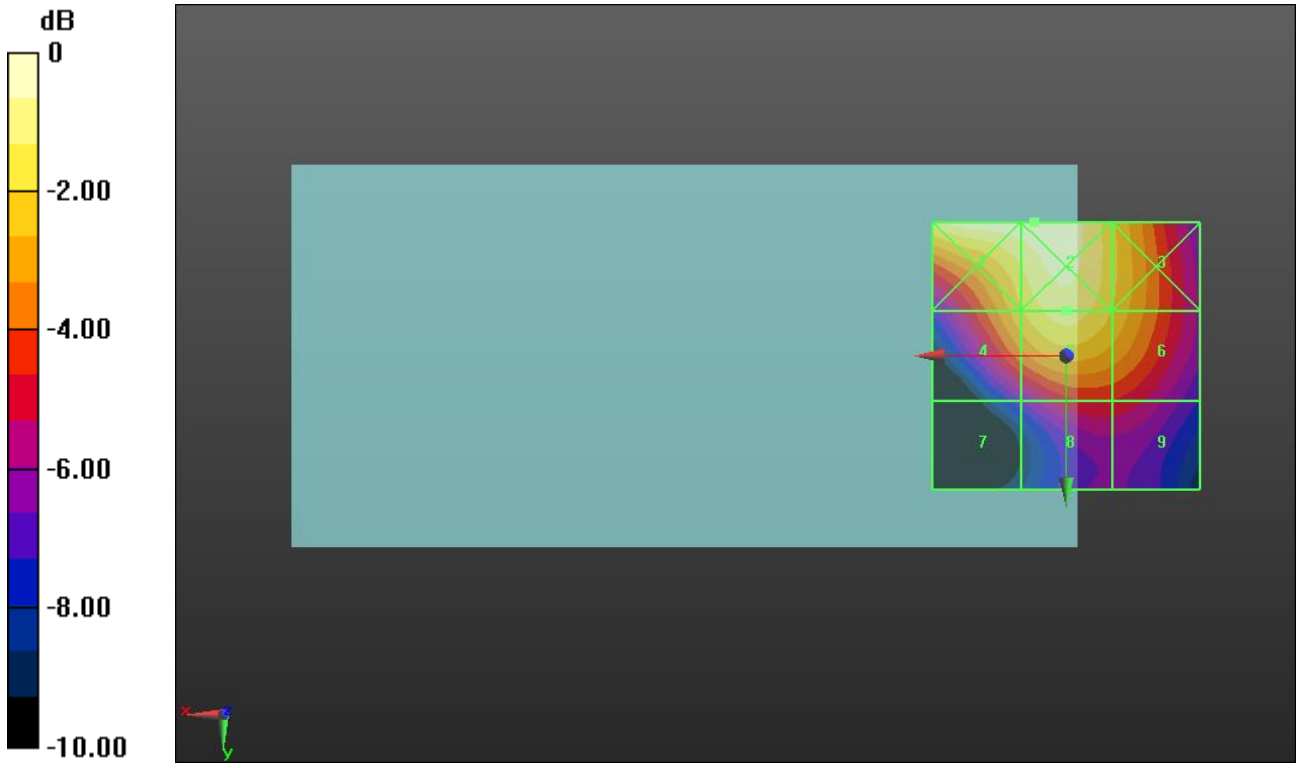
Communication System: UID 10173 - CAG, LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM); Frequency: 2549.5 MHz; Duty Cycle: 1:8.87156
Phantom section: RF Section
DASY5 Configuration:
- Probe: EF3DV3 - SN4041; ConvF(1, 1, 1) @ 2549.5 MHz; Calibrated: 3/22/2021
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1352; Calibrated: 11/17/2020
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BB
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

LTE Band 41_E-Field measurement/SC-FDMA RB 1/49 20 MHz 16QAM Ch. 40185/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 = 36.01 V/m; Power Drift = -0.06 dB
Applied MIF = -1.44 dB
RF audio interference level = 27.91 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **28.82 dBV/m**	Grid 2 **M4** **28.9 dBV/m**	Grid 3 **M4** **27.16 dBV/m**
Grid 4 **M4** **26.79 dBV/m**	Grid 5 **M4** **27.91 dBV/m**	Grid 6 **M4** **26.9 dBV/m**
Grid 7 **M4** **22.13 dBV/m**	Grid 8 **M4** **24.29 dBV/m**	Grid 9 **M4** **24.21 dBV/m**



0 dB = 27.88 V/m = 28.91 dBV/m

HAC-RF Emission

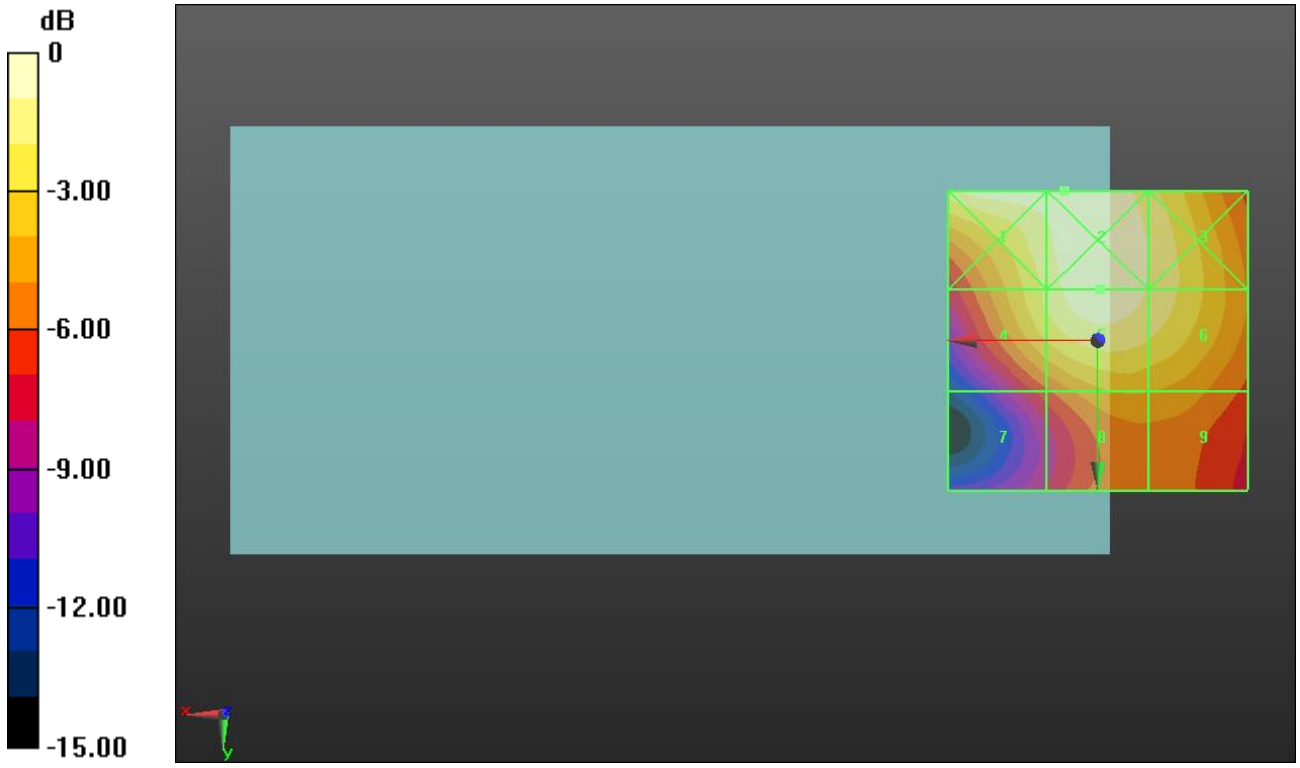
Communication System: UID 10173 - CAG, LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM); Frequency: 2593 MHz; Duty Cycle: 1:8.87156
Phantom section: RF Section
DASY5 Configuration:
- Probe: EF3DV3 - SN4041; ConvF(1, 1, 1) @ 2593 MHz; Calibrated: 3/22/2021
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1352; Calibrated: 11/17/2020
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BB
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

LTE Band 41_E-Field measurement/SC-FDMA RB 1/49 20 MHz 16QAM Ch. 40620/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 = 39.43 V/m; Power Drift = -0.02 dB
Applied MIF = -1.44 dB
RF audio interference level = 28.12 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **28.22 dBV/m**	Grid 2 **M4** **28.36 dBV/m**	Grid 3 **M4** **27.39 dBV/m**
Grid 4 **M4** **26.64 dBV/m**	Grid 5 **M4** **28.12 dBV/m**	Grid 6 **M4** **27.29 dBV/m**
Grid 7 **M4** **22.17 dBV/m**	Grid 8 **M4** **24.48 dBV/m**	Grid 9 **M4** **24.41 dBV/m**



0 dB = 26.19 V/m = 28.36 dBV/m

HAC-RF Emission

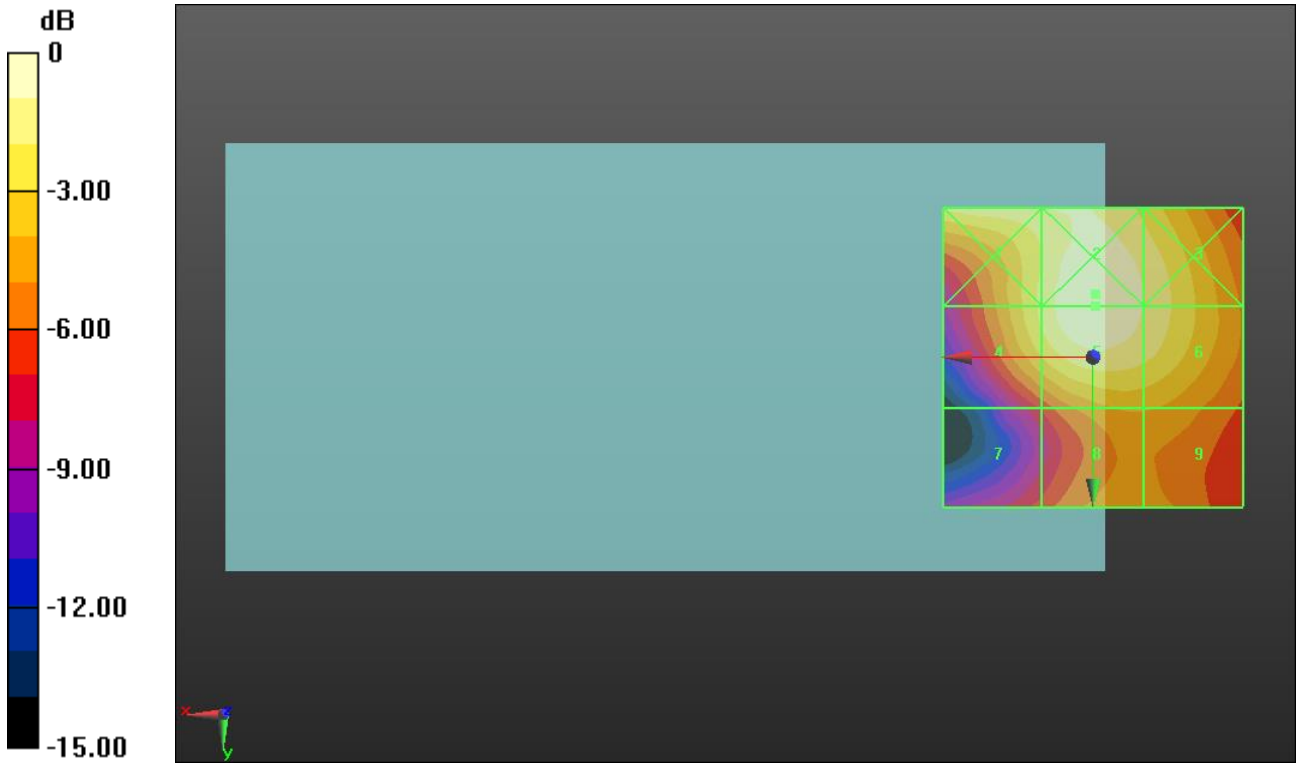
Communication System: UID 10173 - CAG, LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM); Frequency: 2636.5 MHz; Duty Cycle: 1:8.87156
Phantom section: RF Section
DASY5 Configuration:
- Probe: EF3DV3 - SN4041; ConvF(1, 1, 1) @ 2636.5 MHz; Calibrated: 3/22/2021
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1352; Calibrated: 11/17/2020
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BB
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

LTE Band 41_E-Field measurement/SC-FDMA RB 1/49 20 MHz 16QAM Ch. 41055/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 = 38.34 V/m; Power Drift = 0.07 dB
Applied MIF = -1.44 dB
RF audio interference level = 27.23 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **26.29 dBV/m**	Grid 2 **M4** **27.28 dBV/m**	Grid 3 **M4** **26.24 dBV/m**
Grid 4 **M4** **25.58 dBV/m**	Grid 5 **M4** **27.23 dBV/m**	Grid 6 **M4** **26.23 dBV/m**
Grid 7 **M4** **20.79 dBV/m**	Grid 8 **M4** **23.45 dBV/m**	Grid 9 **M4** **23.41 dBV/m**



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

HAC-RF Emission

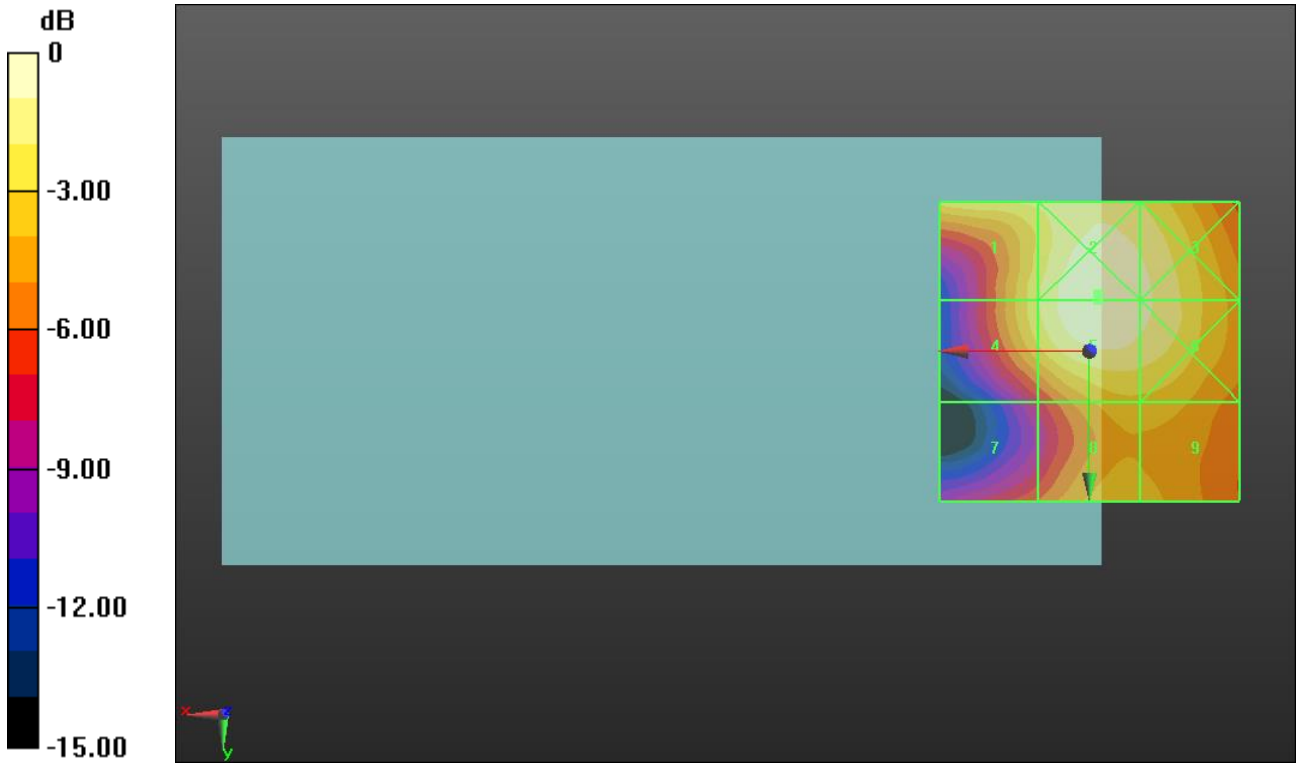
Communication System: UID 10173 - CAG, LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM); Frequency: 2680 MHz; Duty Cycle: 1:8.87156
Phantom section: RF Section
DASY5 Configuration:
- Probe: EF3DV3 - SN4041; ConvF(1, 1, 1) @ 2680 MHz; Calibrated: 3/22/2021
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1352; Calibrated: 11/17/2020
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BB
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

LTE Band 41_E-Field measurement/SC-FDMA RB 1/49 20 MHz 16QAM Ch. 41490/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 = 34.08 V/m; Power Drift = -0.19 dB
Applied MIF = -1.44 dB
RF audio interference level = 25.71 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **24.13 dBV/m**	Grid 2 **M4** **25.73 dBV/m**	Grid 3 **M4** **25.05 dBV/m**
Grid 4 **M4** **23.66 dBV/m**	Grid 5 **M4** **25.71 dBV/m**	Grid 6 **M4** **25.05 dBV/m**
Grid 7 **M4** **19.84 dBV/m**	Grid 8 **M4** **22.48 dBV/m**	Grid 9 **M4** **22.43 dBV/m**



0 dB = 19.33 V/m = 25.72 dBV/m

HAC-RF Emission

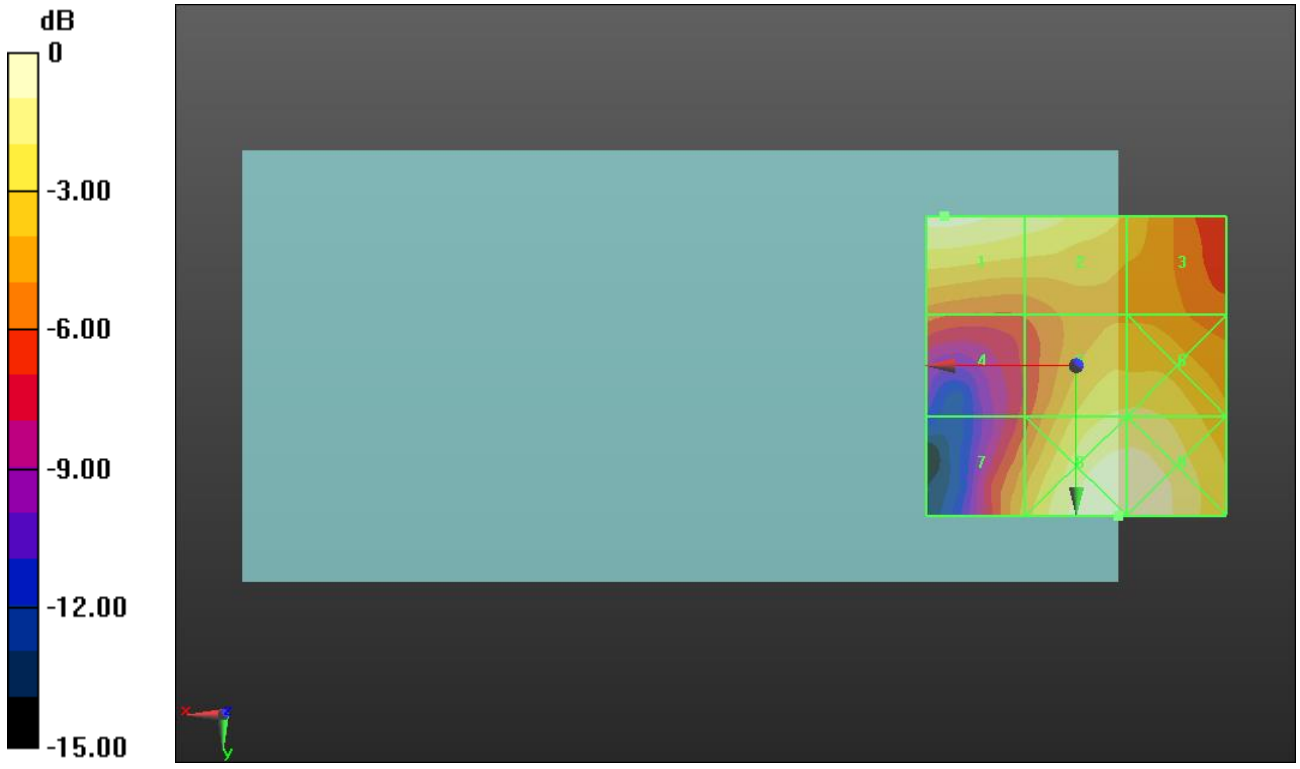
Communication System: UID 10021 - CAA, GSM-FDD (TDMA, GMSK); Frequency: 1850.2 MHz; Duty Cycle: 1:8.6896
Phantom section: RF Section
DASY5 Configuration:
- Probe: EF3DV3 - SN4041; ConvF(1, 1, 1) @ 1850.2 MHz; Calibrated: 3/22/2021
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1352; Calibrated: 11/17/2020
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BB
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

GSM1900 E-Field measurement/Voice_ch 512/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 = 13.96 V/m; Power Drift = -0.09 dB
Applied MIF = 3.63 dB
RF audio interference level = 27.62 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **27.62 dBV/m**	Grid 2 **M4** **26.77 dBV/m**	Grid 3 **M4** **24.92 dBV/m**
Grid 4 **M4** **22.7 dBV/m**	Grid 5 **M4** **26.38 dBV/m**	Grid 6 **M4** **26.38 dBV/m**
Grid 7 **M4** **24.67 dBV/m**	Grid 8 **M4** **28.17 dBV/m**	Grid 9 **M4** **28.12 dBV/m**



0 dB = 25.60 V/m = 28.16 dBV/m

HAC-RF Emission

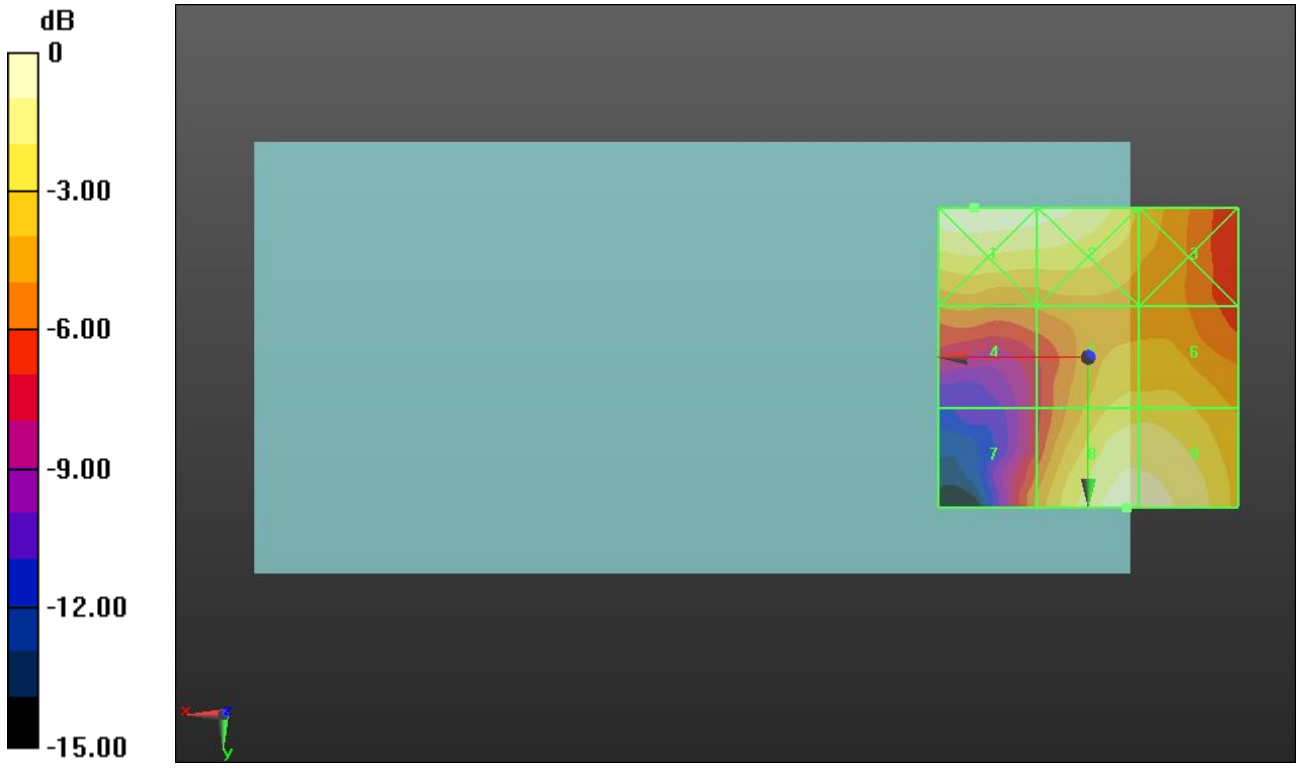
Communication System: UID 10021 - CAA, GSM-FDD (TDMA, GMSK); Frequency: 1880 MHz; Duty Cycle: 1:8.6896
Phantom section: RF Section
DASY5 Configuration:
- Probe: EF3DV3 - SN4041; ConvF(1, 1, 1) @ 1880 MHz; Calibrated: 3/22/2021
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1352; Calibrated: 11/17/2020
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BB
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

GSM1900 E-Field measurement/Voice_ch 661/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 = 12.89 V/m; Power Drift = 0.04 dB
Applied MIF = 3.63 dB
RF audio interference level = 27.55 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **28.04 dBV/m**	Grid 2 **M4** **27.58 dBV/m**	Grid 3 **M4** **24.95 dBV/m**
Grid 4 **M4** **23.33 dBV/m**	Grid 5 **M4** **25.61 dBV/m**	Grid 6 **M4** **25.64 dBV/m**
Grid 7 **M4** **23.44 dBV/m**	Grid 8 **M4** **27.55 dBV/m**	Grid 9 **M4** **27.49 dBV/m**



0 dB = 25.24 V/m = 28.04 dBV/m

HAC-RF Emission

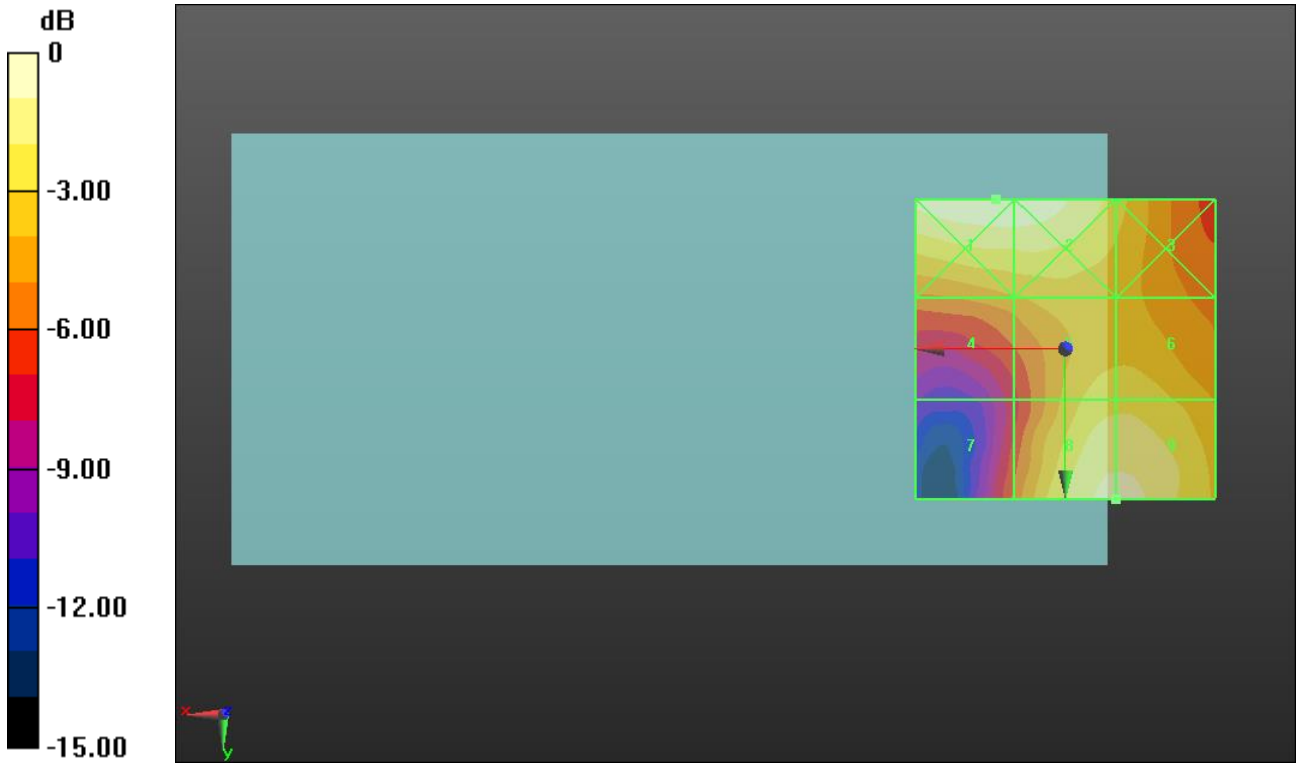
Communication System: UID 10021 - CAA, GSM-FDD (TDMA, GMSK); Frequency: 1909.8 MHz; Duty Cycle: 1:8.6896
Phantom section: RF Section
DASY5 Configuration:
- Probe: EF3DV3 - SN4041; ConvF(1, 1, 1) @ 1909.8 MHz; Calibrated: 3/22/2021
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1352; Calibrated: 11/17/2020
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BB
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

GSM1900 E-Field measurement/Voice_ch 810/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 = 14.58 V/m; Power Drift = -0.04 dB
Applied MIF = 3.63 dB
RF audio interference level = 27.79 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **28.54 dBV/m**	Grid 2 **M4** **28.47 dBV/m**	Grid 3 **M4** **26 dBV/m**
Grid 4 **M4** **24.43 dBV/m**	Grid 5 **M4** **26.24 dBV/m**	Grid 6 **M4** **26.26 dBV/m**
Grid 7 **M4** **22.89 dBV/m**	Grid 8 **M4** **27.79 dBV/m**	Grid 9 **M4** **27.79 dBV/m**



0 dB = 26.72 V/m = 28.54 dBV/m

HAC-RF Emission

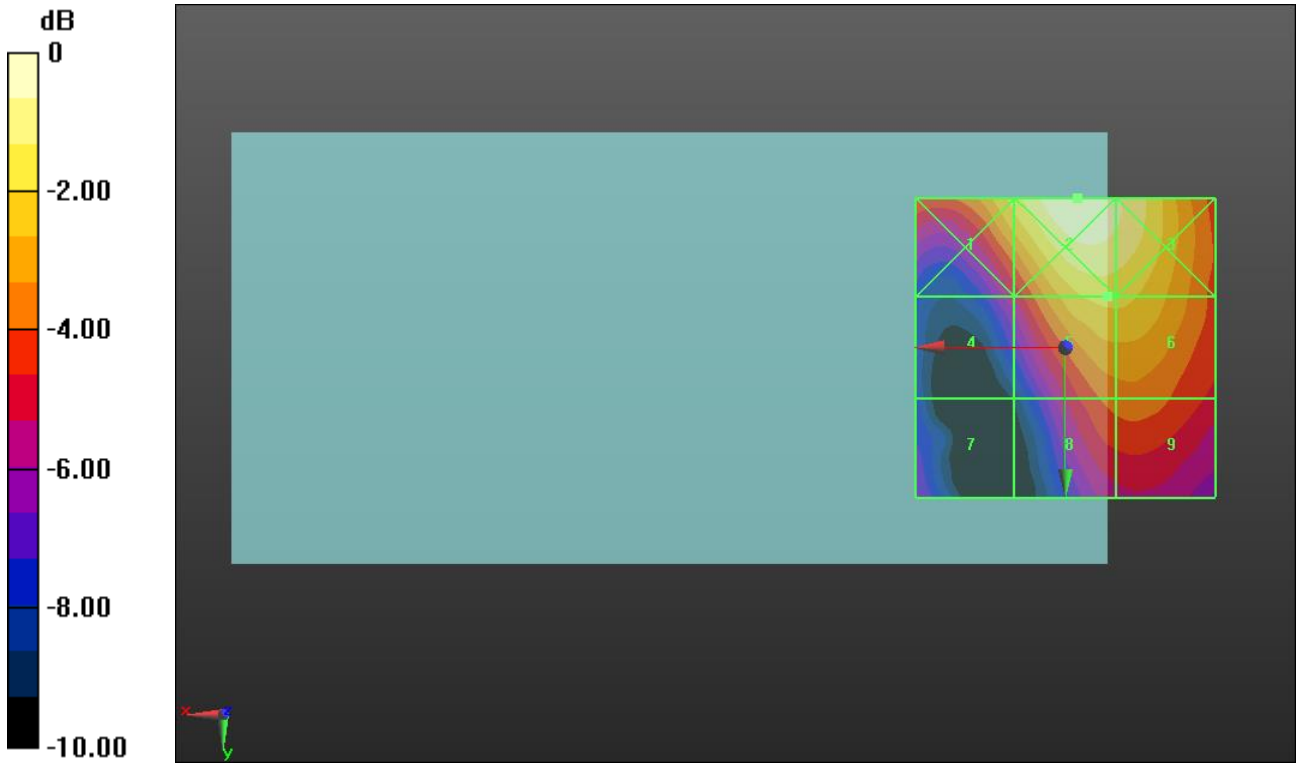
Communication System: UID 10173 - CAG, LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM); Frequency: 2506 MHz; Duty Cycle: 1:8.87156
Phantom section: RF Section
DASY5 Configuration:
- Probe: EF3DV3 - SN4041; ConvF(1, 1, 1) @ 2506 MHz; Calibrated: 3/22/2021
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1352; Calibrated: 11/17/2020
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BB
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

LTE Band 41_E-Field measurement/SC-FDMA RB 1/49 20 MHz 16QAM Ch. 39750/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 = 17.21 V/m; Power Drift = -0.08 dB
Applied MIF = -1.44 dB
RF audio interference level = 23.63 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **23.78 dBV/m**	Grid 2 **M4** **25.41 dBV/m**	Grid 3 **M4** **24.88 dBV/m**
Grid 4 **M4** **20.16 dBV/m**	Grid 5 **M4** **23.63 dBV/m**	Grid 6 **M4** **23.61 dBV/m**
Grid 7 **M4** **19 dBV/m**	Grid 8 **M4** **21.73 dBV/m**	Grid 9 **M4** **21.84 dBV/m**



0 dB = 18.64 V/m = 25.41 dBV/m

HAC-RF Emission

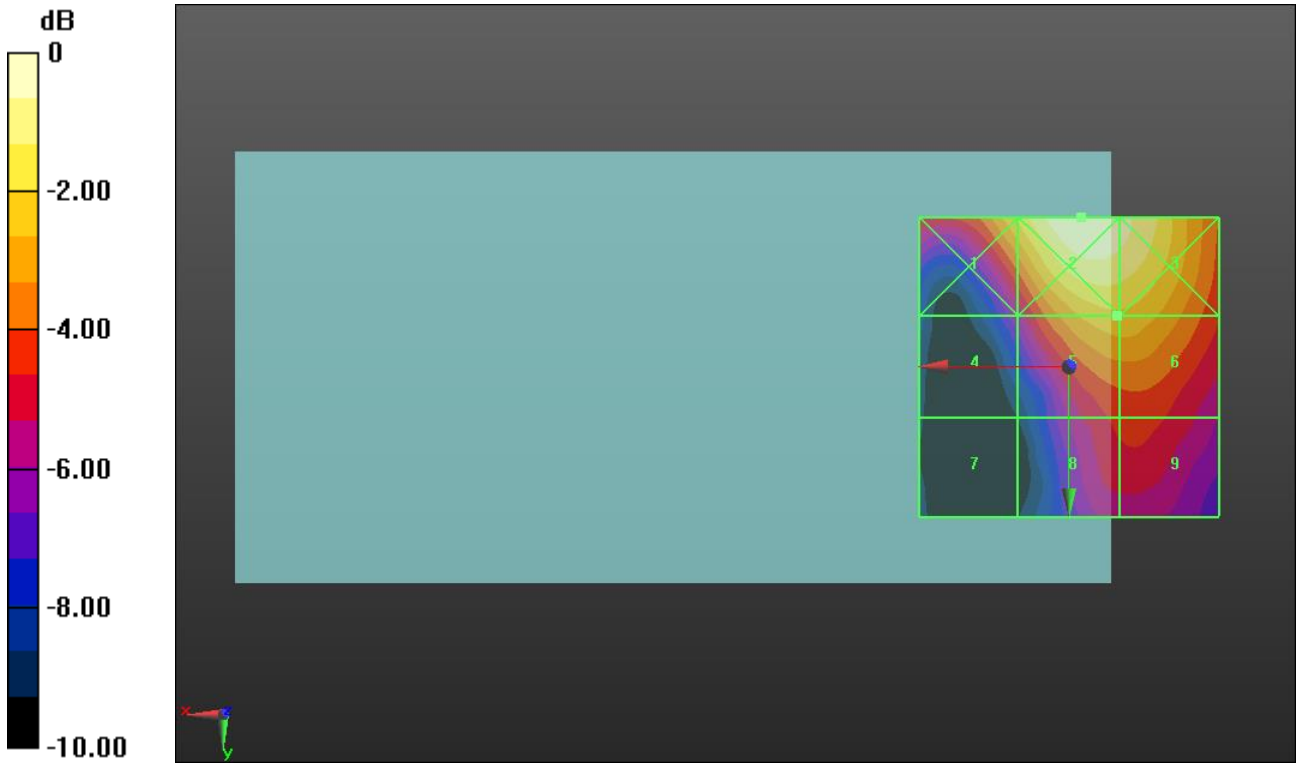
Communication System: UID 10173 - CAG, LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM); Frequency: 2549.5 MHz; Duty Cycle: 1:8.87156
Phantom section: RF Section
DASY5 Configuration:
- Probe: EF3DV3 - SN4041; ConvF(1, 1, 1) @ 2549.5 MHz; Calibrated: 3/22/2021
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1352; Calibrated: 11/17/2020
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BB
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

LTE Band 41_E-Field measurement/SC-FDMA RB 1/49 20 MHz 16QAM Ch. 40185/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 = 13.96 V/m; Power Drift = 0.09 dB
Applied MIF = -1.44 dB
RF audio interference level = 22.57 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **22.88 dBV/m**	Grid 2 **M4** **24.72 dBV/m**	Grid 3 **M4** **24.33 dBV/m**
Grid 4 **M4** **18.85 dBV/m**	Grid 5 **M4** **22.57 dBV/m**	Grid 6 **M4** **22.57 dBV/m**
Grid 7 **M4** **16.25 dBV/m**	Grid 8 **M4** **20.33 dBV/m**	Grid 9 **M4** **20.45 dBV/m**



0 dB = 17.22 V/m = 24.72 dBV/m

HAC-RF Emission

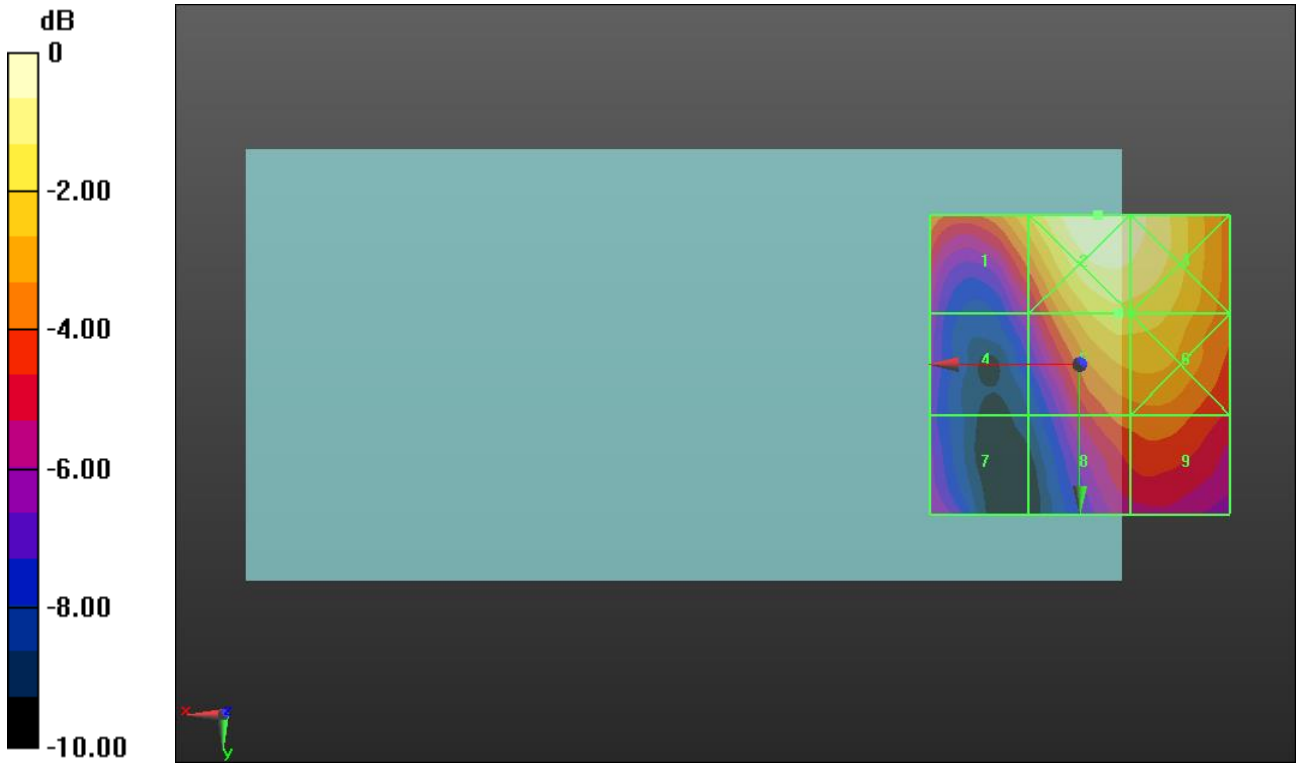
Communication System: UID 10173 - CAG, LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM); Frequency: 2593 MHz; Duty Cycle: 1:8.87156
Phantom section: RF Section
DASY5 Configuration:
- Probe: EF3DV3 - SN4041; ConvF(1, 1, 1) @ 2593 MHz; Calibrated: 3/22/2021
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1352; Calibrated: 11/17/2020
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BB
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

LTE Band 41_E-Field measurement/SC-FDMA RB 1/49 20 MHz 16QAM Ch. 40620/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 = 15.64 V/m; Power Drift = -0.07 dB
Applied MIF = -1.44 dB
RF audio interference level = 23.11 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **22.71 dBV/m**	Grid 2 **M4** **24.65 dBV/m**	Grid 3 **M4** **24.32 dBV/m**
Grid 4 **M4** **18.95 dBV/m**	Grid 5 **M4** **23.11 dBV/m**	Grid 6 **M4** **23.05 dBV/m**
Grid 7 **M4** **18.79 dBV/m**	Grid 8 **M4** **20.99 dBV/m**	Grid 9 **M4** **21.14 dBV/m**



0 dB = 17.09 V/m = 24.65 dBV/m

HAC-RF Emission

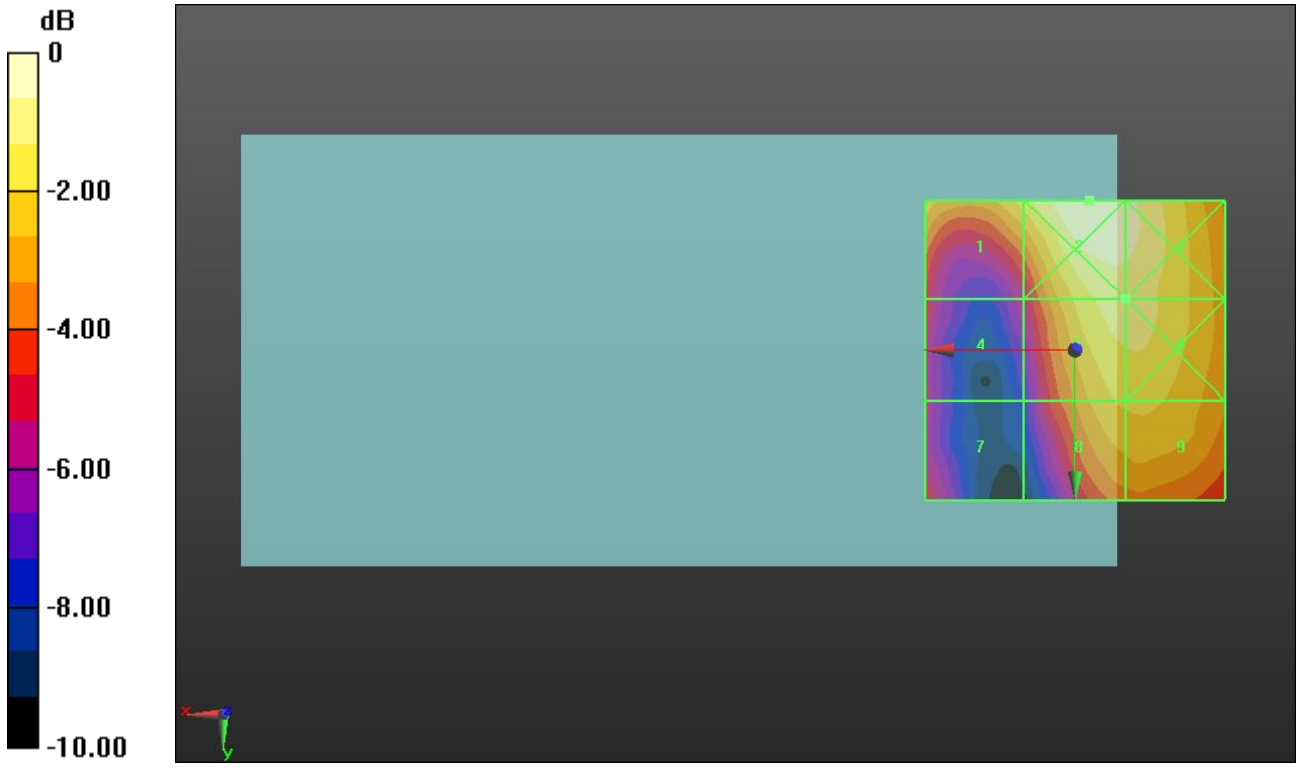
Communication System: UID 10173 - CAG, LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM); Frequency: 2636.5 MHz; Duty Cycle: 1:8.87156
Phantom section: RF Section
DASY5 Configuration:
- Probe: EF3DV3 - SN4041; ConvF(1, 1, 1) @ 2636.5 MHz; Calibrated: 3/22/2021
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1352; Calibrated: 11/17/2020
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BB
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

LTE Band 41_E-Field measurement/SC-FDMA RB 1/49 20 MHz 16QAM Ch. 41055/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 = 16.90 V/m; Power Drift = -0.05 dB
Applied MIF = -1.44 dB
RF audio interference level = 23.03 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **22.4 dBV/m**	Grid 2 **M4** **23.98 dBV/m**	Grid 3 **M4** **23.58 dBV/m**
Grid 4 **M4** **19.32 dBV/m**	Grid 5 **M4** **23.03 dBV/m**	Grid 6 **M4** **23.03 dBV/m**
Grid 7 **M4** **19.22 dBV/m**	Grid 8 **M4** **22.1 dBV/m**	Grid 9 **M4** **22.16 dBV/m**



0 dB = 15.81 V/m = 23.98 dBV/m

HAC-RF Emission

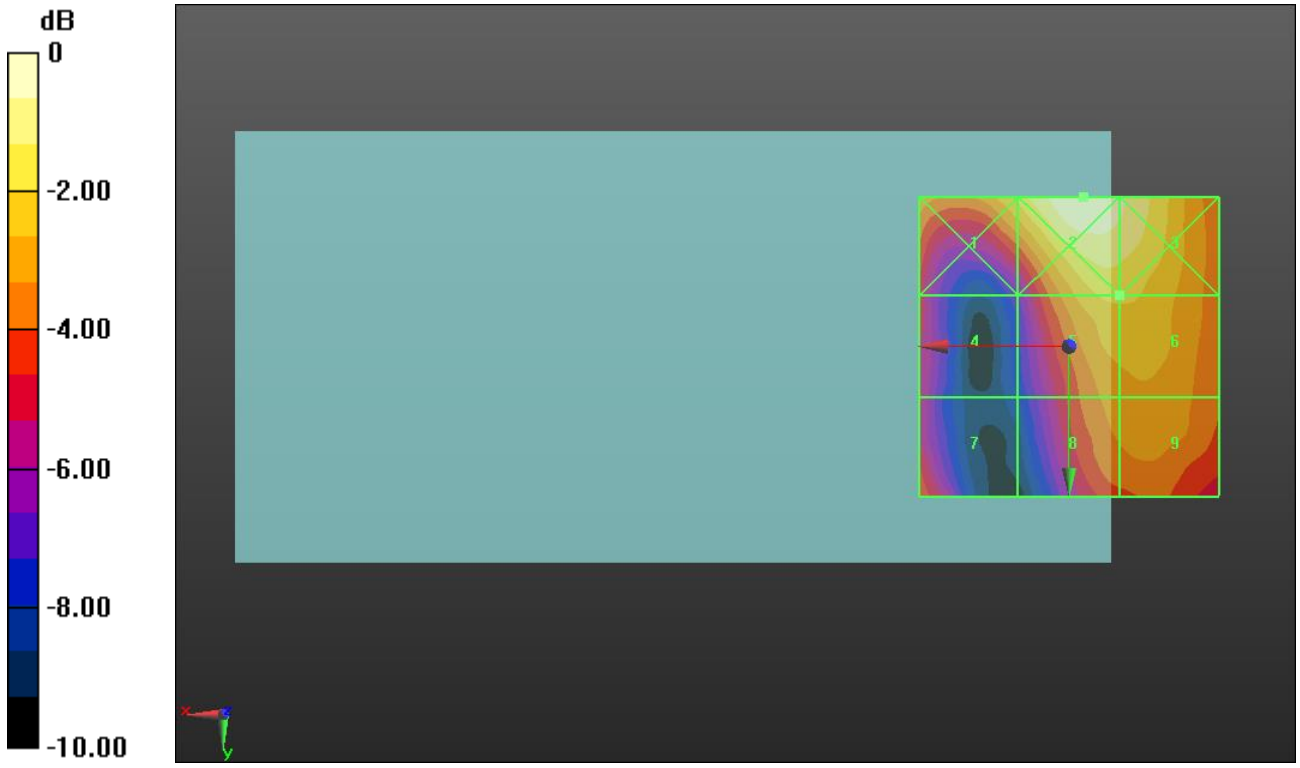
Communication System: UID 10173 - CAG, LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM); Frequency: 2680 MHz; Duty Cycle: 1:8.87156
Phantom section: RF Section
DASY5 Configuration:
- Probe: EF3DV3 - SN4041; ConvF(1, 1, 1) @ 2680 MHz; Calibrated: 3/22/2021
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1352; Calibrated: 11/17/2020
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BB
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

LTE Band 41_E-Field measurement/SC-FDMA RB 1/49 20 MHz 16QAM Ch. 41490/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 = 14.21 V/m; Power Drift = -0.10 dB
Applied MIF = -1.44 dB
RF audio interference level = 21.74 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **21.78 dBV/m**	Grid 2 **M4** **23.56 dBV/m**	Grid 3 **M4** **23.05 dBV/m**
Grid 4 **M4** **18.76 dBV/m**	Grid 5 **M4** **21.74 dBV/m**	Grid 6 **M4** **21.74 dBV/m**
Grid 7 **M4** **19.41 dBV/m**	Grid 8 **M4** **20.64 dBV/m**	Grid 9 **M4** **20.81 dBV/m**



0 dB = 15.06 V/m = 23.56 dBV/m

HAC-RF Emission

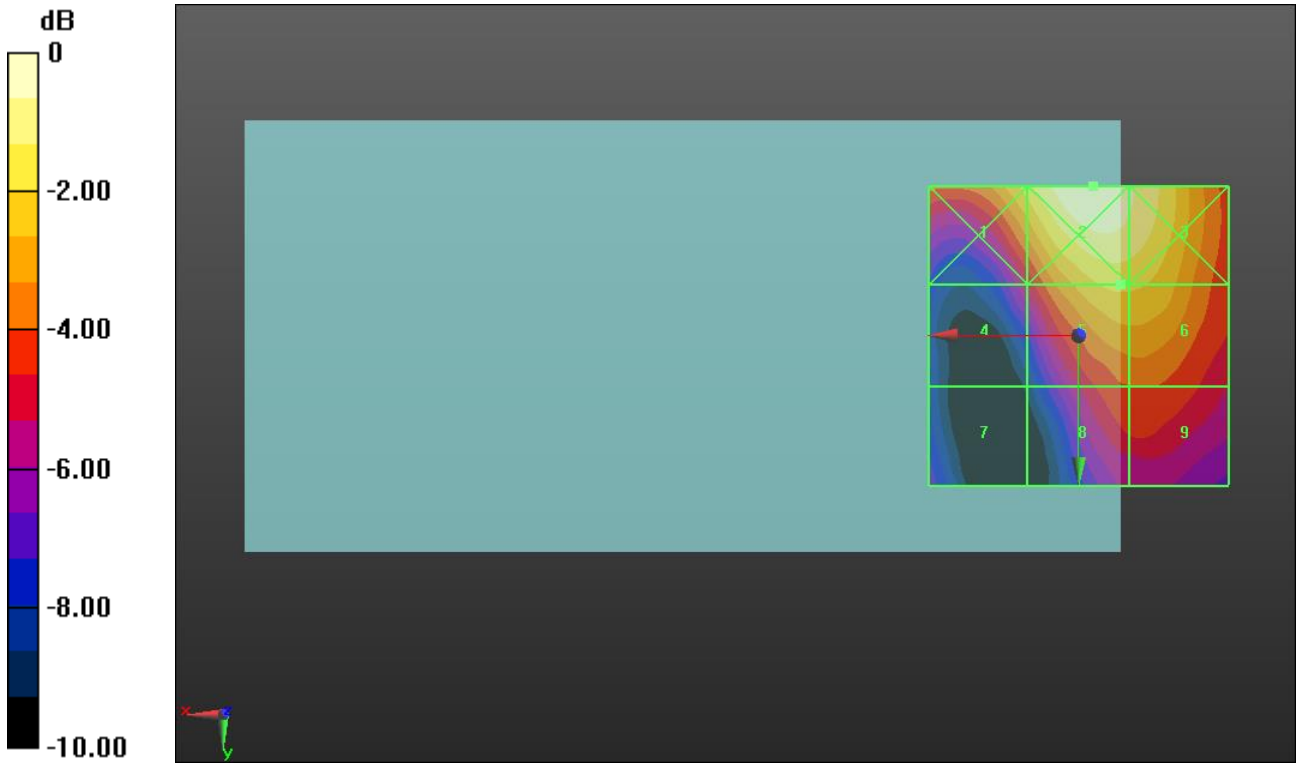
Communication System: UID 10173 - CAG, LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM); Frequency: 2506 MHz; Duty Cycle: 1:8.87156
Phantom section: RF Section
DASY5 Configuration:
- Probe: EF3DV3 - SN4041; ConvF(1, 1, 1) @ 2506 MHz; Calibrated: 3/22/2021
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1352; Calibrated: 11/17/2020
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BB
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

LTE Band 41_Power Class 2 E-Field measurement/SC-FDMA RB 1/49 20 MHz 16QAM Ch. 39750/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 = 17.32 V/m; Power Drift = 0.04 dB
Applied MIF = -1.44 dB
RF audio interference level = 23.80 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **24.04 dBV/m**	Grid 2 **M4** **25.62 dBV/m**	Grid 3 **M4** **25.07 dBV/m**
Grid 4 **M4** **20.43 dBV/m**	Grid 5 **M4** **23.8 dBV/m**	Grid 6 **M4** **23.77 dBV/m**
Grid 7 **M4** **18.86 dBV/m**	Grid 8 **M4** **21.61 dBV/m**	Grid 9 **M4** **21.65 dBV/m**



0 dB = 19.10 V/m = 25.62 dBV/m

HAC-RF Emission

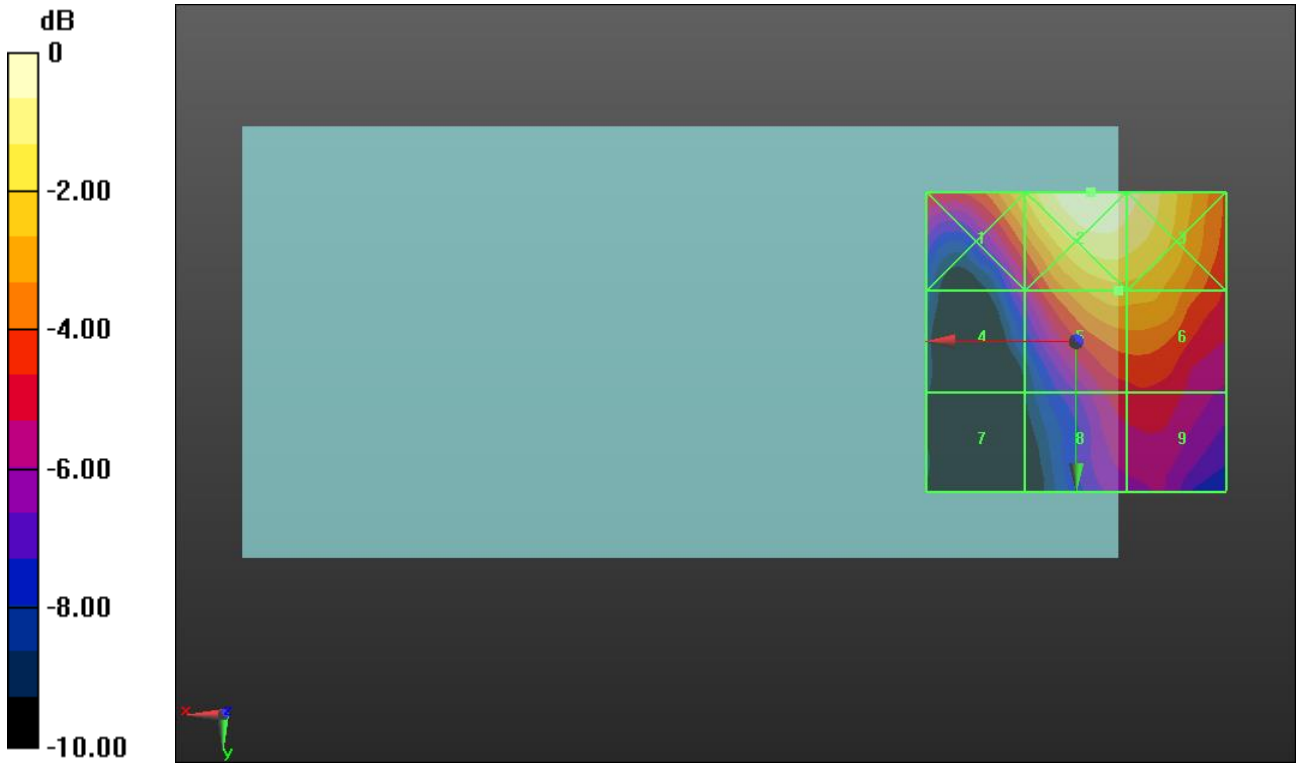
Communication System: UID 10173 - CAG, LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM); Frequency: 2549.5 MHz; Duty Cycle: 1:8.87156
Phantom section: RF Section
DASY5 Configuration:
- Probe: EF3DV3 - SN4041; ConvF(1, 1, 1) @ 2549.5 MHz; Calibrated: 3/22/2021
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1352; Calibrated: 11/17/2020
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BB
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

LTE Band 41_Power Class 2 E-Field measurement/SC-FDMA RB 1/49 20 MHz 16QAM Ch. 40185/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 = 14.71 V/m; Power Drift = -0.03 dB
Applied MIF = -1.44 dB
RF audio interference level = 22.70 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **23.08 dBV/m**	Grid 2 **M4** **24.93 dBV/m**	Grid 3 **M4** **24.57 dBV/m**
Grid 4 **M4** **19.11 dBV/m**	Grid 5 **M4** **22.7 dBV/m**	Grid 6 **M4** **22.68 dBV/m**
Grid 7 **M4** **15.96 dBV/m**	Grid 8 **M4** **20.13 dBV/m**	Grid 9 **M4** **20.23 dBV/m**



0 dB = 17.64 V/m = 24.93 dBV/m

HAC-RF Emission

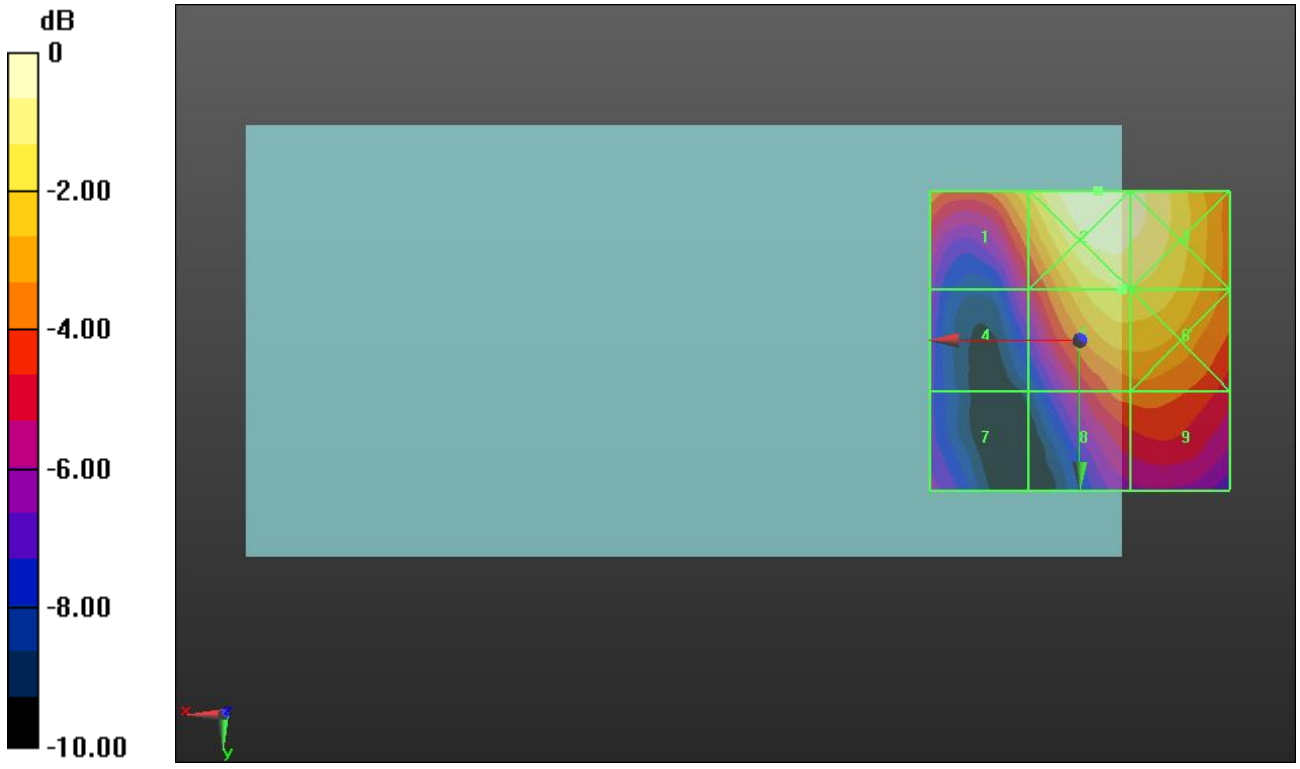
Communication System: UID 10173 - CAG, LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM); Frequency: 2593 MHz; Duty Cycle: 1:8.87156
Phantom section: RF Section
DASY5 Configuration:
- Probe: EF3DV3 - SN4041; ConvF(1, 1, 1) @ 2593 MHz; Calibrated: 3/22/2021
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1352; Calibrated: 11/17/2020
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BB
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

LTE Band 41_Power Class 2 E-Field measurement/SC-FDMA RB 1/49 20 MHz 16QAM Ch. 40620/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 = 16.78 V/m; Power Drift = -0.04 dB
Applied MIF = -1.44 dB
RF audio interference level = 23.58 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **23.03 dBV/m**	Grid 2 **M4** **24.93 dBV/m**	Grid 3 **M4** **24.57 dBV/m**
Grid 4 **M4** **19.68 dBV/m**	Grid 5 **M4** **23.58 dBV/m**	Grid 6 **M4** **23.55 dBV/m**
Grid 7 **M4** **18.51 dBV/m**	Grid 8 **M4** **21.26 dBV/m**	Grid 9 **M4** **21.33 dBV/m**



0 dB = 17.63 V/m = 24.93 dBV/m

HAC-RF Emission

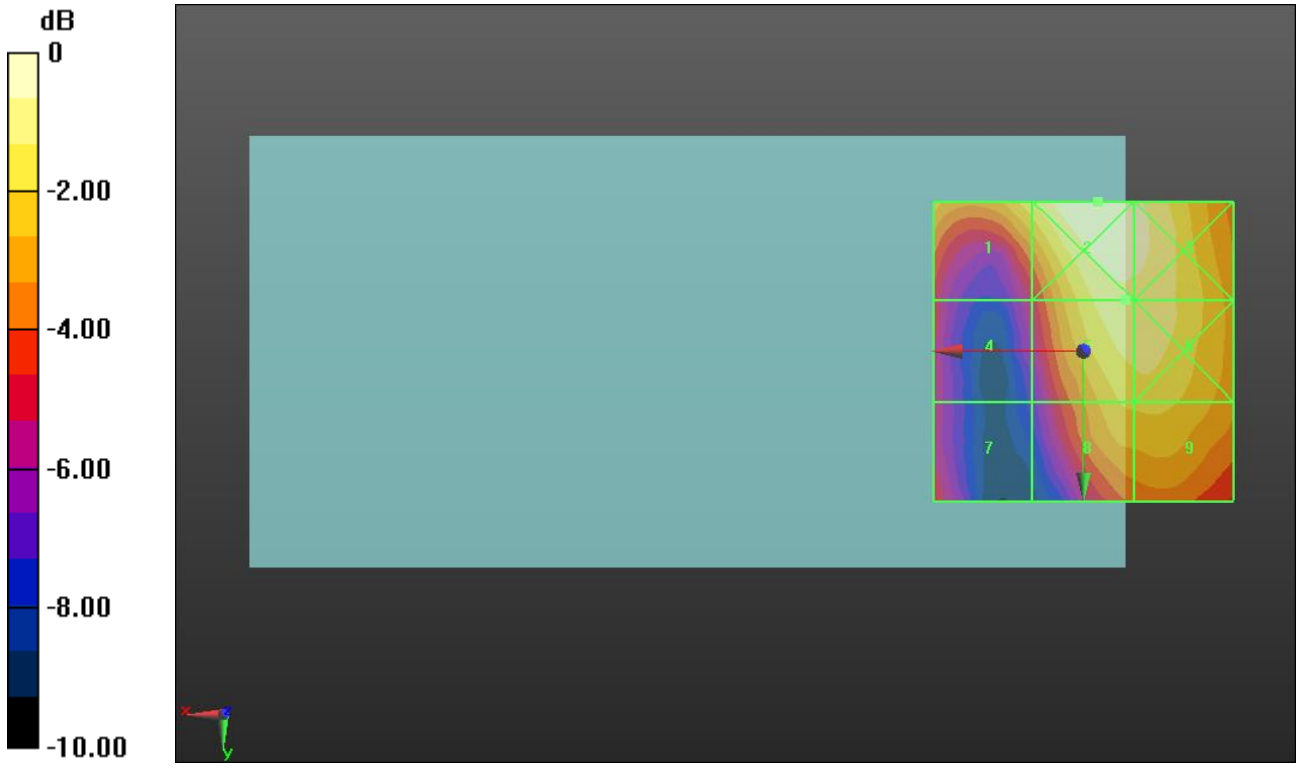
Communication System: UID 10173 - CAG, LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM); Frequency: 2636.5 MHz; Duty Cycle: 1:8.87156
Phantom section: RF Section
DASY5 Configuration:
- Probe: EF3DV3 - SN4041; ConvF(1, 1, 1) @ 2636.5 MHz; Calibrated: 3/22/2021
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1352; Calibrated: 11/17/2020
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BB
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

LTE Band 41_Power Class 2 E-Field measurement/SC-FDMA RB 1/49 20 MHz 16QAM Ch. 41055/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 = 17.52 V/m; Power Drift = -0.16 dB
Applied MIF = -1.44 dB
RF audio interference level = 23.04 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **22.42 dBV/m**	Grid 2 **M4** **23.86 dBV/m**	Grid 3 **M4** **23.46 dBV/m**
Grid 4 **M4** **19.22 dBV/m**	Grid 5 **M4** **23.04 dBV/m**	Grid 6 **M4** **23 dBV/m**
Grid 7 **M4** **19.21 dBV/m**	Grid 8 **M4** **22.02 dBV/m**	Grid 9 **M4** **22.07 dBV/m**



0 dB = 15.59 V/m = 23.86 dBV/m

HAC-RF Emission

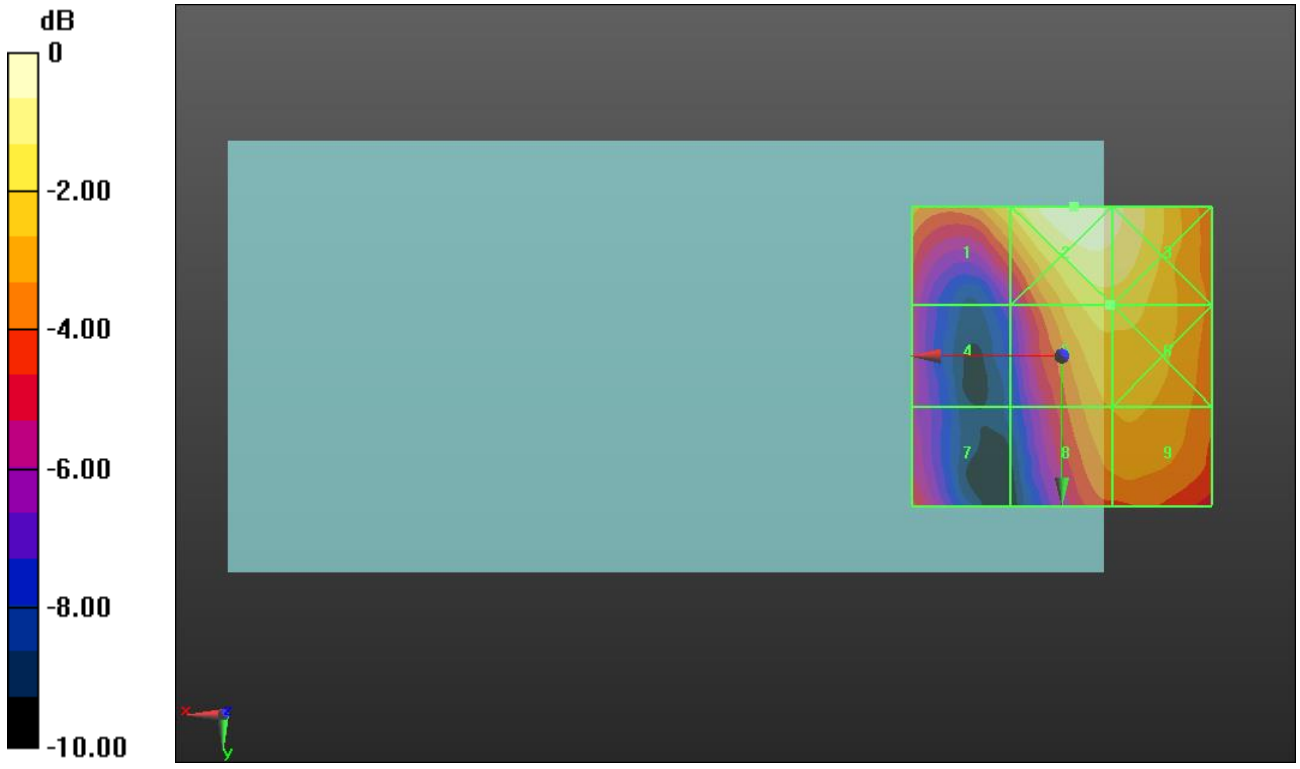
Communication System: UID 10173 - CAG, LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM); Frequency: 2680 MHz; Duty Cycle: 1:8.87156
Phantom section: RF Section
DASY5 Configuration:
- Probe: EF3DV3 - SN4041; ConvF(1, 1, 1) @ 2680 MHz; Calibrated: 3/22/2021
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1352; Calibrated: 11/17/2020
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BB
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

LTE Band 41_Power Class 2 E-Field measurement/SC-FDMA RB 1/49 20 MHz 16QAM Ch. 41490/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 = 14.43 V/m; Power Drift = 0.18 dB
Applied MIF = -1.44 dB
RF audio interference level = 22.01 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **21.93 dBV/m**	Grid 2 **M4** **23.64 dBV/m**	Grid 3 **M4** **23.22 dBV/m**
Grid 4 **M4** **18.41 dBV/m**	Grid 5 **M4** **22.01 dBV/m**	Grid 6 **M4** **22.01 dBV/m**
Grid 7 **M4** **19.31 dBV/m**	Grid 8 **M4** **21.02 dBV/m**	Grid 9 **M4** **21.11 dBV/m**



0 dB = 15.20 V/m = 23.64 dBV/m

HAC-RF Emission

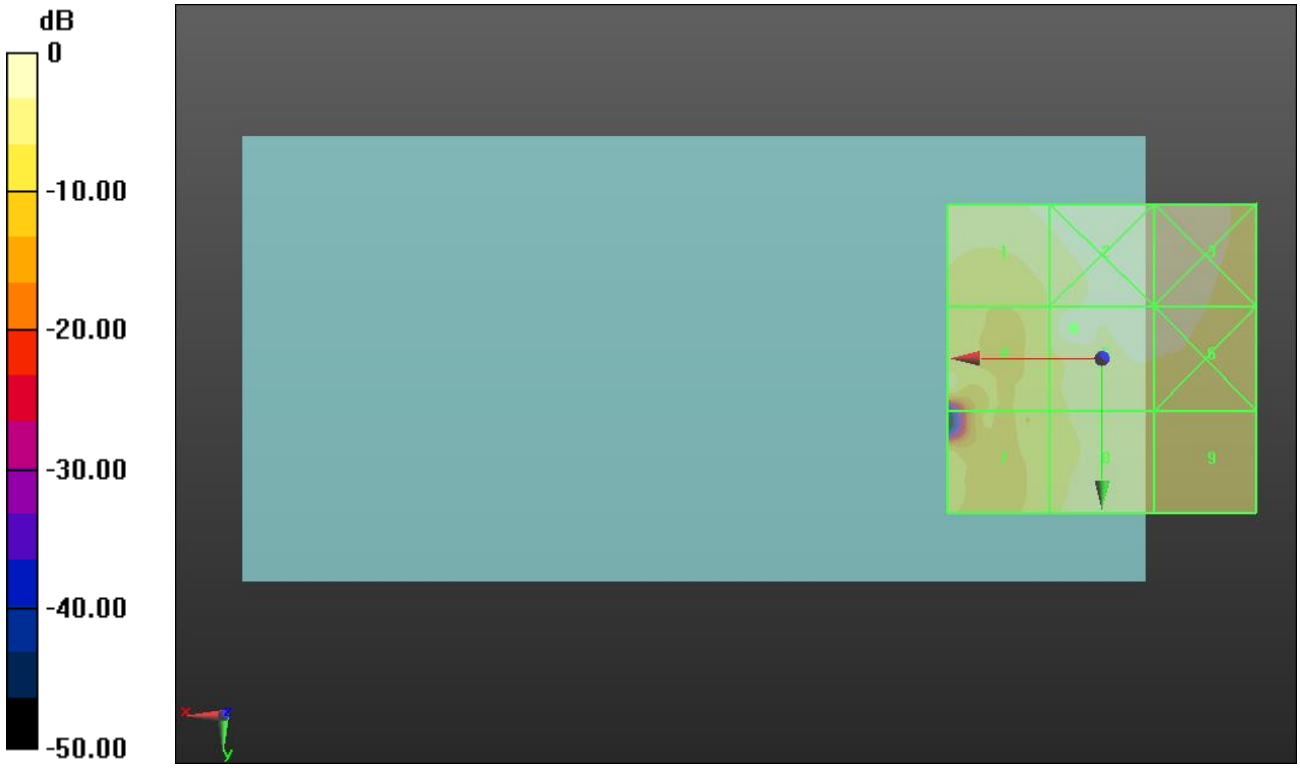
Communication System: UID 10061 - CAB, IEEE 802.11b WiFi 2.4 GHz (DSSS, 11 Mbps); Frequency: 2417 MHz; Duty Cycle: 1:2.29034
Phantom section: RF Section
DASY5 Configuration:
- Probe: EF3DV3 - SN4041; ConvF(1, 1, 1) @ 2417 MHz; Calibrated: 3/22/2021
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1352; Calibrated: 11/17/2020
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BB
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

802.11b E-Field measurement/IEEE 802.11b_OFDM 11 Mbps Ch. 2/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 = 14.55 V/m; Power Drift = -0.04 dB
Applied MIF = -2.02 dB
RF audio interference level = 23.15 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **20.79 dBV/m**	Grid 2 **M4** **22.89 dBV/m**	Grid 3 **M4** **22.44 dBV/m**
Grid 4 **M4** **18.81 dBV/m**	Grid 5 **M4** **23.15 dBV/m**	Grid 6 **M4** **20.91 dBV/m**
Grid 7 **M4** **16.04 dBV/m**	Grid 8 **M4** **19.05 dBV/m**	Grid 9 **M4** **19.07 dBV/m**



0 dB = 14.37 V/m = 23.15 dBV/m

HAC-RF Emission

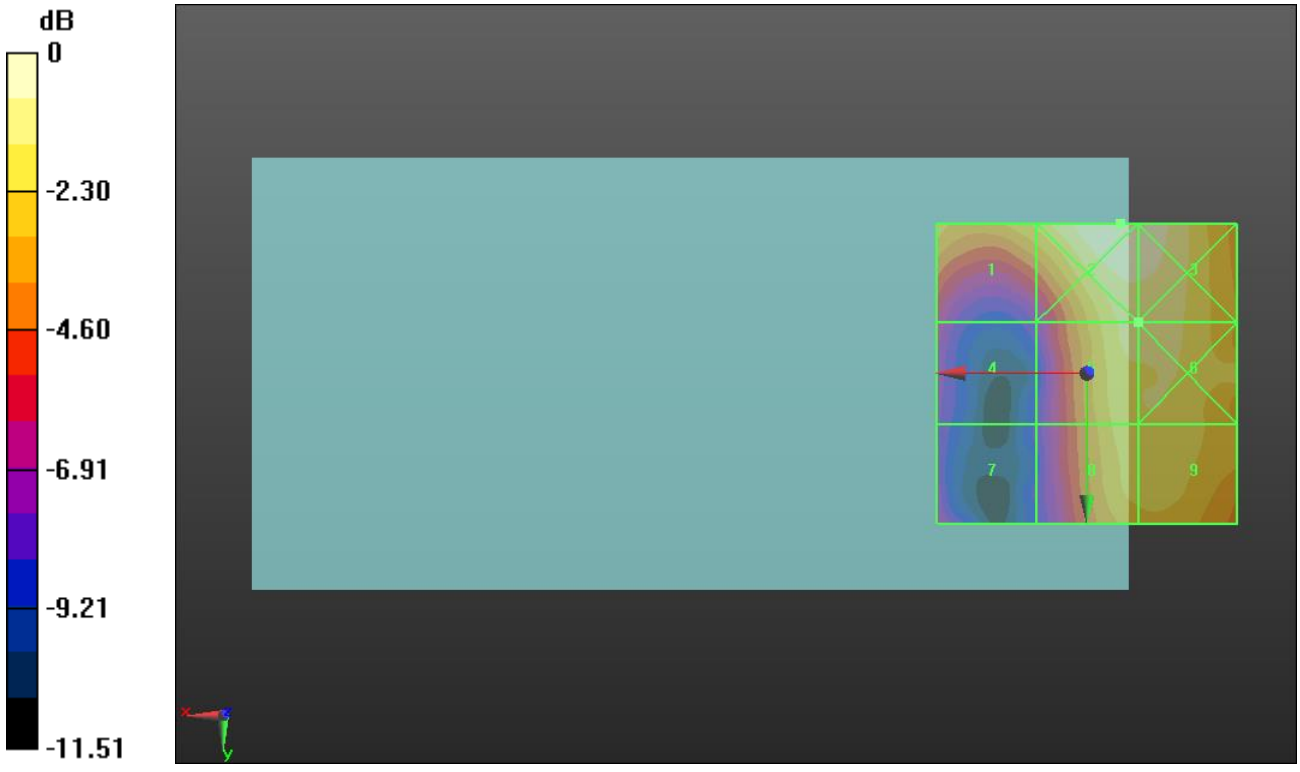
Communication System: UID 10061 - CAB, IEEE 802.11b WiFi 2.4 GHz (DSSS, 11 Mbps); Frequency: 2437 MHz; Duty Cycle: 1:2.29034
Phantom section: RF Section
DASY5 Configuration:
- Probe: EF3DV3 - SN4041; ConvF(1, 1, 1) @ 2437 MHz; Calibrated: 3/22/2021
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1352; Calibrated: 11/17/2020
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BB
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

802.11b E-Field measurement/IEEE 802.11b_OFDM 11 Mbps Ch. 6/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 = 15.53 V/m; Power Drift = 0.14 dB
Applied MIF = -2.02 dB
RF audio interference level = 21.78 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **20.91 dBV/m**	Grid 2 **M4** **22.97 dBV/m**	Grid 3 **M4** **22.8 dBV/m**
Grid 4 **M4** **16.87 dBV/m**	Grid 5 **M4** **21.78 dBV/m**	Grid 6 **M4** **21.82 dBV/m**
Grid 7 **M4** **16.47 dBV/m**	Grid 8 **M4** **21.2 dBV/m**	Grid 9 **M4** **21.29 dBV/m**



0 dB = 14.07 V/m = 22.97 dBV/m

HAC-RF Emission

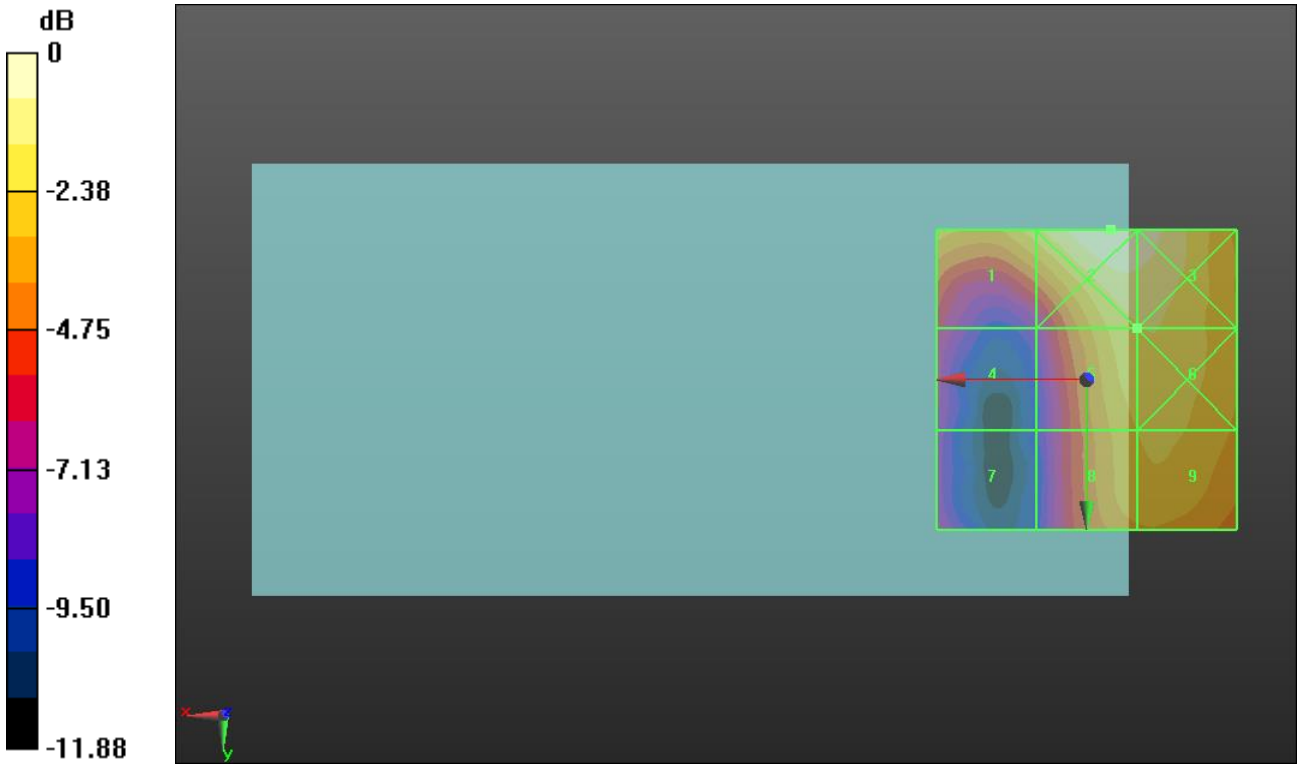
Communication System: UID 10061 - CAB, IEEE 802.11b WiFi 2.4 GHz (DSSS, 11 Mbps); Frequency: 2462 MHz; Duty Cycle: 1:2.29034
Phantom section: RF Section
DASY5 Configuration:
- Probe: EF3DV3 - SN4041; ConvF(1, 1, 1) @ 2462 MHz; Calibrated: 3/22/2021
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1352; Calibrated: 11/17/2020
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BB
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

802.11b E-Field measurement/IEEE 802.11b_OFDM 11 Mbps Ch. 11/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 = 15.02 V/m; Power Drift = -0.09 dB
Applied MIF = -2.02 dB
RF audio interference level = 21.65 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **21.42 dBV/m**	Grid 2 **M4** **23.27 dBV/m**	Grid 3 **M4** **23 dBV/m**
Grid 4 **M4** **17.34 dBV/m**	Grid 5 **M4** **21.65 dBV/m**	Grid 6 **M4** **21.72 dBV/m**
Grid 7 **M4** **16.65 dBV/m**	Grid 8 **M4** **20.92 dBV/m**	Grid 9 **M4** **21.11 dBV/m**



0 dB = 14.58 V/m = 23.28 dBV/m

HAC-RF Emission

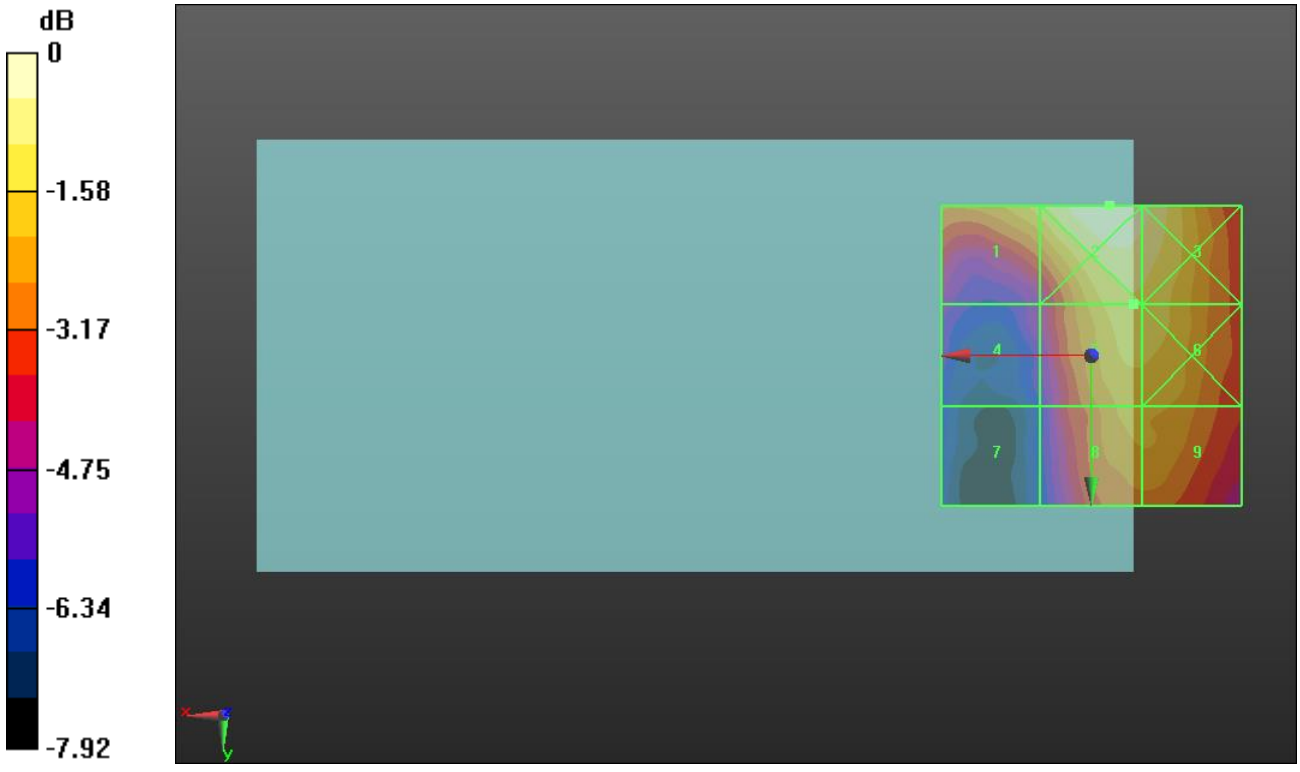
Communication System: UID 10077 - CAB, IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 54 Mbps); Frequency: 2422 MHz; Duty Cycle: 1:12.5777
Phantom section: RF Section
DASY5 Configuration:
- Probe: EF3DV3 - SN4041; ConvF(1, 1, 1) @ 2422 MHz; Calibrated: 3/22/2021
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1352; Calibrated: 11/17/2020
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BB
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

802.11g E-Field measurement/IEEE 802.11g_OFDM 54 Mbps Ch. 3/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 = 17.47 V/m; Power Drift = -0.23 dB
Applied MIF = 0.12 dB
RF audio interference level = 23.88 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **23.79 dBV/m**	Grid 2 **M4** **25.02 dBV/m**	Grid 3 **M4** **24.68 dBV/m**
Grid 4 **M4** **20.41 dBV/m**	Grid 5 **M4** **23.88 dBV/m**	Grid 6 **M4** **23.85 dBV/m**
Grid 7 **M4** **19.12 dBV/m**	Grid 8 **M4** **23.11 dBV/m**	Grid 9 **M4** **23.07 dBV/m**



0 dB = 17.82 V/m = 25.02 dBV/m

HAC-RF Emission

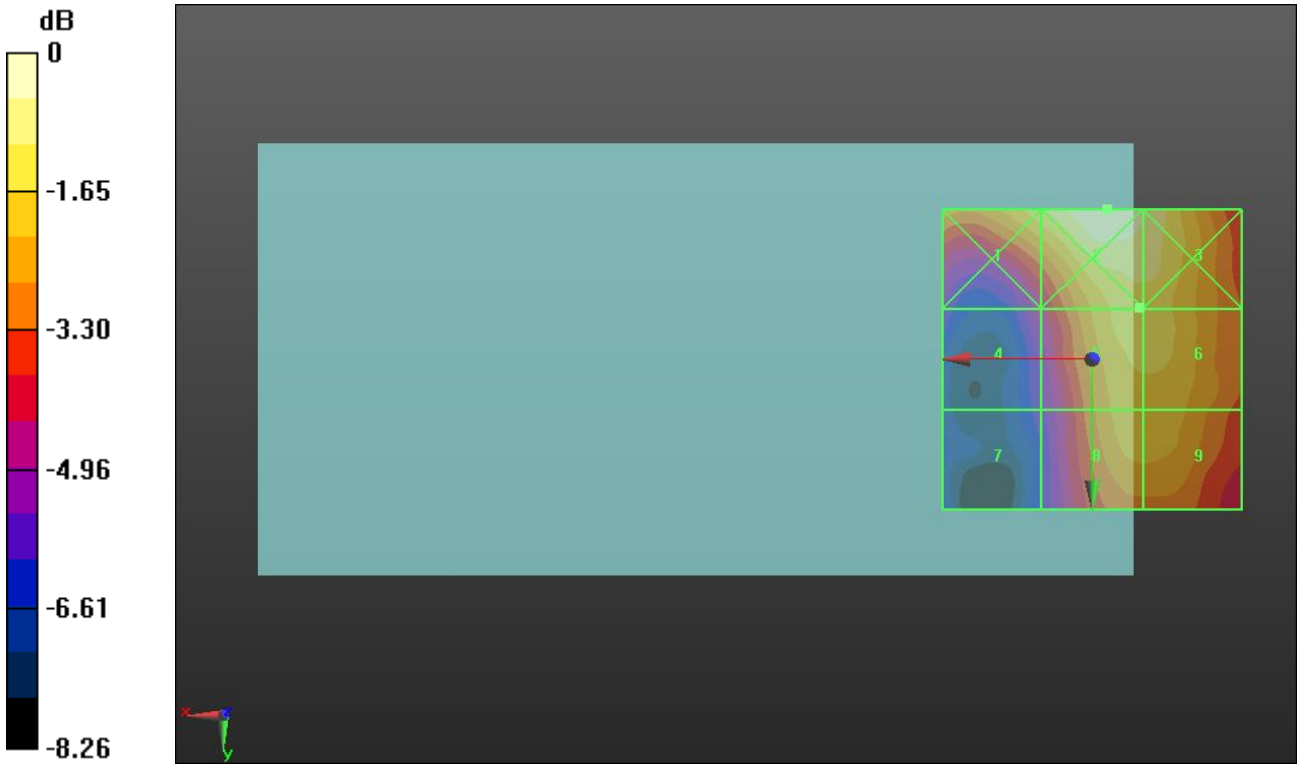
Communication System: UID 10077 - CAB, IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 54 Mbps); Frequency: 2437 MHz; Duty Cycle: 1:12.5777
Phantom section: RF Section
DASY5 Configuration:
- Probe: EF3DV3 - SN4041; ConvF(1, 1, 1) @ 2437 MHz; Calibrated: 3/22/2021
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1352; Calibrated: 11/17/2020
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BB
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

802.11g E-Field measurement/IEEE 802.11g_OFDM 54 Mbps Ch. 6/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 = 16.72 V/m; Power Drift = 0.35 dB
Applied MIF = 0.12 dB
RF audio interference level = 23.67 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **23.83 dBV/m**	Grid 2 **M4** **24.99 dBV/m**	Grid 3 **M4** **24.58 dBV/m**
Grid 4 **M4** **20.43 dBV/m**	Grid 5 **M4** **23.67 dBV/m**	Grid 6 **M4** **23.67 dBV/m**
Grid 7 **M4** **19.35 dBV/m**	Grid 8 **M4** **23.15 dBV/m**	Grid 9 **M4** **23.1 dBV/m**



0 dB = 17.77 V/m = 24.99 dBV/m

HAC-RF Emission

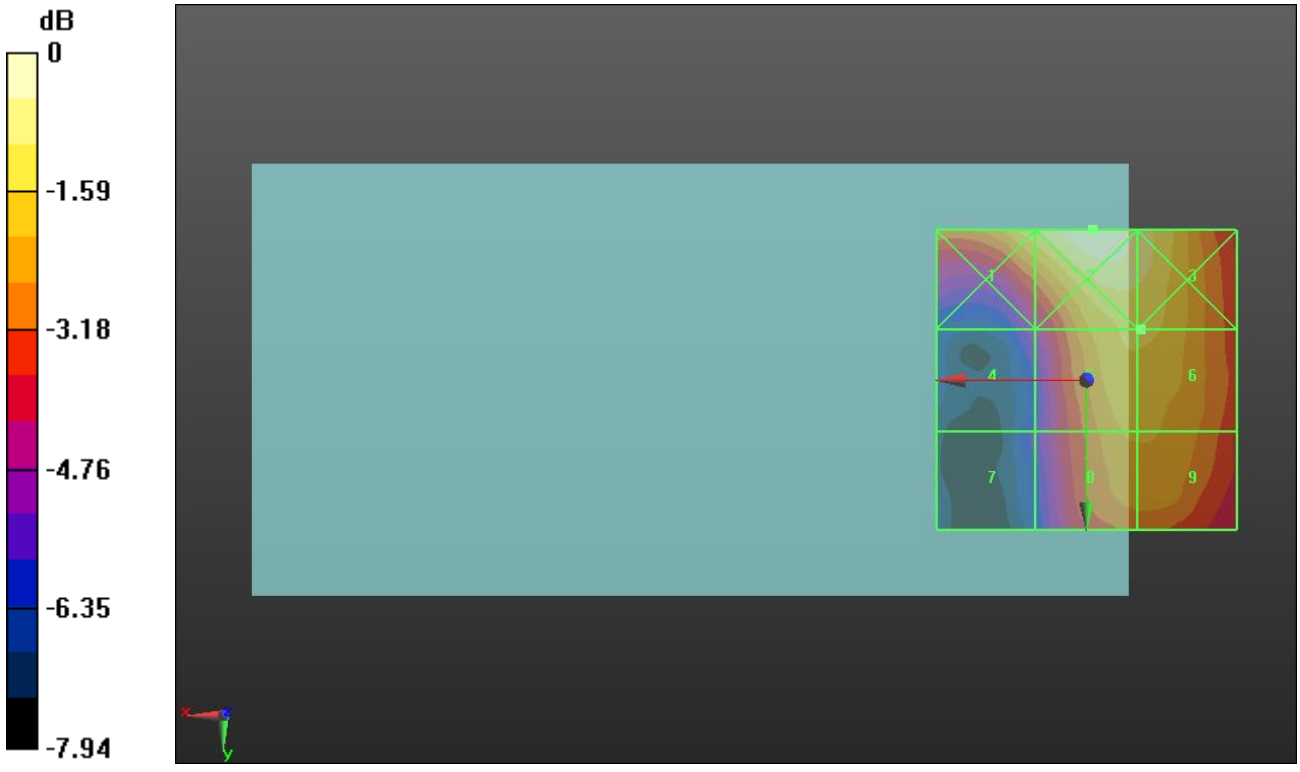
Communication System: UID 10077 - CAB, IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 54 Mbps); Frequency: 2452 MHz; Duty Cycle: 1:12.5777
Phantom section: RF Section
DASY5 Configuration:
- Probe: EF3DV3 - SN4041; ConvF(1, 1, 1) @ 2452 MHz; Calibrated: 3/22/2021
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1352; Calibrated: 11/17/2020
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BB
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

802.11g E-Field measurement/IEEE 802.11g_OFDM 54 Mbps Ch. 9/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 = 17.42 V/m; Power Drift = -0.56 dB
Applied MIF = 0.12 dB
RF audio interference level = 24.03 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **24.44 dBV/m**	Grid 2 **M4** **25.47 dBV/m**	Grid 3 **M4** **24.8 dBV/m**
Grid 4 **M4** **20.79 dBV/m**	Grid 5 **M4** **24.03 dBV/m**	Grid 6 **M4** **24.03 dBV/m**
Grid 7 **M4** **19.96 dBV/m**	Grid 8 **M4** **23.43 dBV/m**	Grid 9 **M4** **23.43 dBV/m**



0 dB = 18.76 V/m = 25.46 dBV/m

HAC-RF Emission

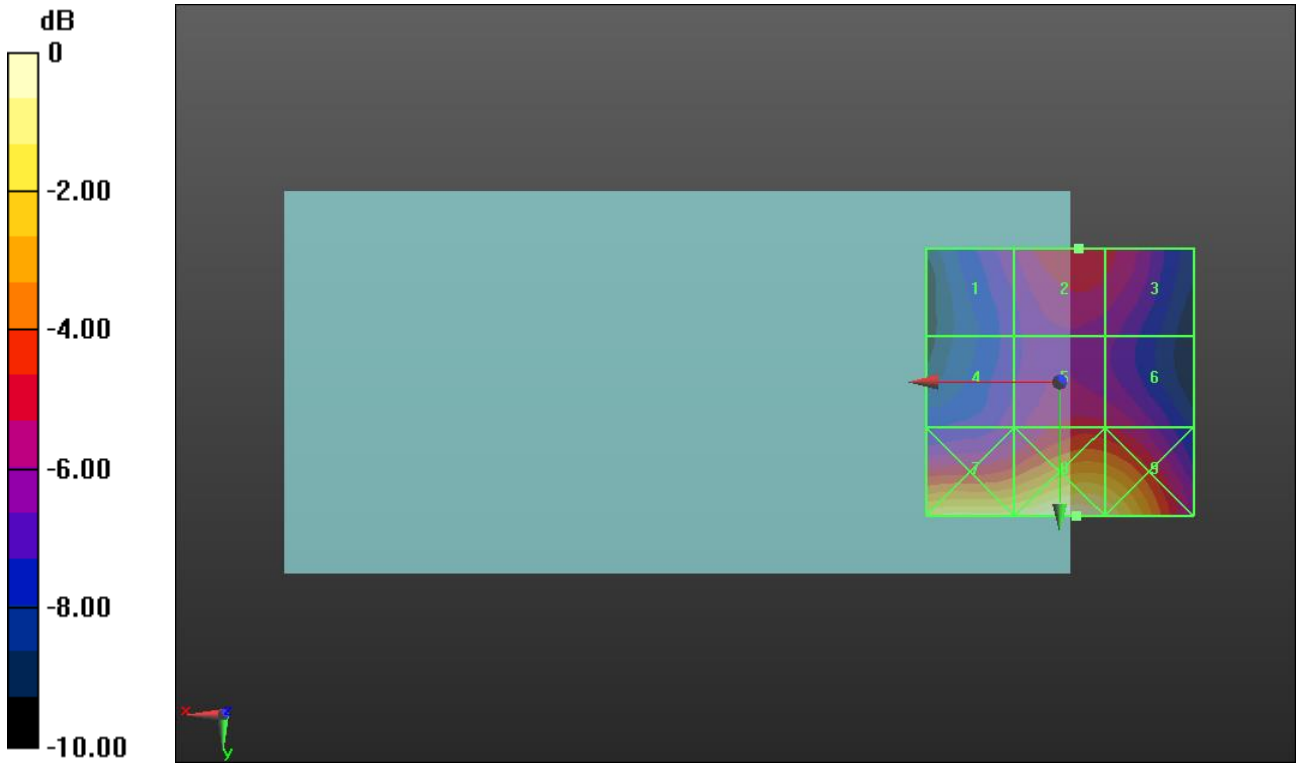
Communication System: UID 10021 - CAA, GSM-FDD (TDMA, GMSK); Frequency: 1850.2 MHz; Duty Cycle: 1:8.6896
Phantom section: RF Section
DASY5 Configuration:
- Probe: EF3DV3 - SN4041; ConvF(1, 1, 1) @ 1850.2 MHz; Calibrated: 3/22/2021
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1352; Calibrated: 11/17/2020
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BB
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

GSM1900 E-Field measurement/Voice_ch 512/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 = 21.35 V/m; Power Drift = -0.07 dB
Applied MIF = 3.63 dB
RF audio interference level = 28.97 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **27.62 dBV/m**	Grid 2 **M4** **28.97 dBV/m**	Grid 3 **M4** **28.61 dBV/m**
Grid 4 **M4** **27.4 dBV/m**	Grid 5 **M4** **28.71 dBV/m**	Grid 6 **M4** **28.5 dBV/m**
Grid 7 **M3** **32.7 dBV/m**	Grid 8 **M3** **33.62 dBV/m**	Grid 9 **M3** **32.99 dBV/m**



0 dB = 47.95 V/m = 33.62 dBV/m

HAC-RF Emission

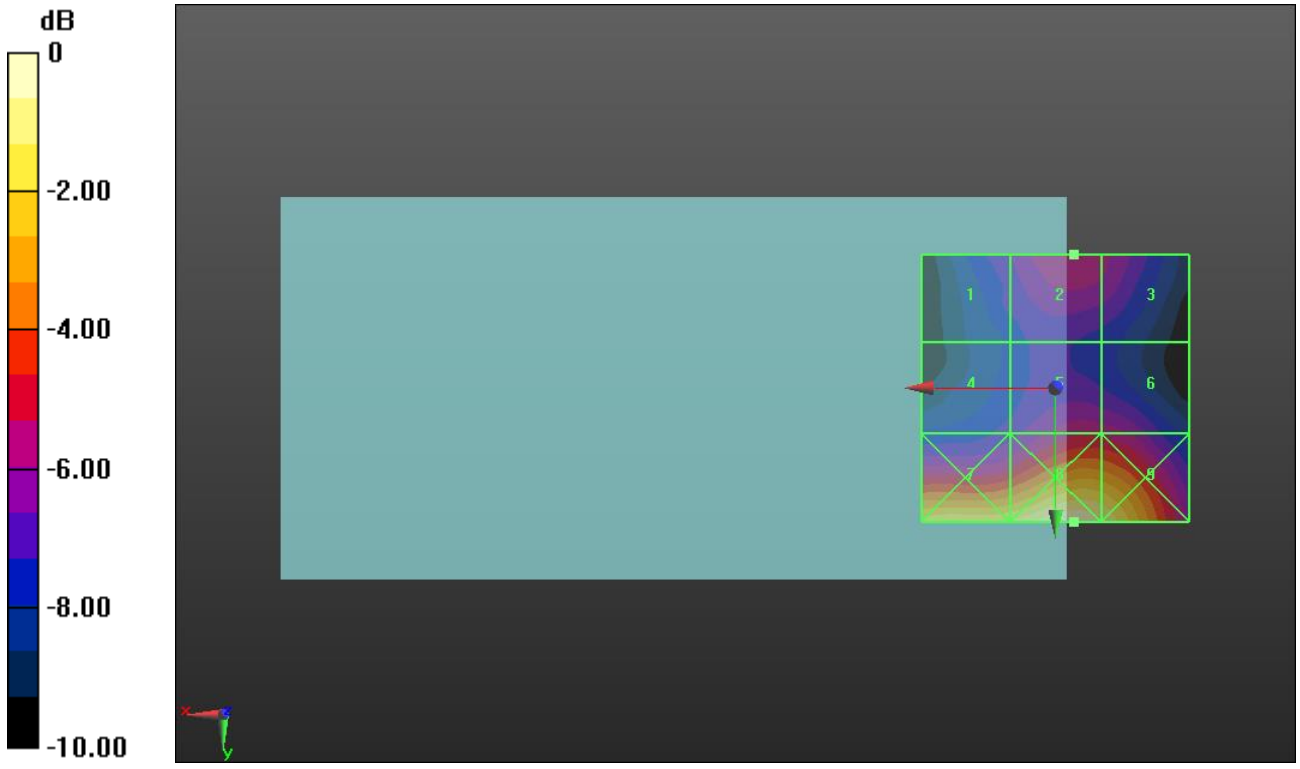
Communication System: UID 10021 - CAA, GSM-FDD (TDMA, GMSK); Frequency: 1880 MHz; Duty Cycle: 1:8.6896
Phantom section: RF Section
DASY5 Configuration:
- Probe: EF3DV3 - SN4041; ConvF(1, 1, 1) @ 1880 MHz; Calibrated: 3/22/2021
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1352; Calibrated: 11/17/2020
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BB
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

GSM1900 E-Field measurement/Voice_ch 661/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 = 20.32 V/m; Power Drift = 0.01 dB
Applied MIF = 3.63 dB
RF audio interference level = 28.95 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **27.6 dBV/m**	Grid 2 **M4** **28.95 dBV/m**	Grid 3 **M4** **28.47 dBV/m**
Grid 4 **M4** **27.3 dBV/m**	Grid 5 **M4** **28.83 dBV/m**	Grid 6 **M4** **28.72 dBV/m**
Grid 7 **M3** **33.06 dBV/m**	Grid 8 **M3** **34.19 dBV/m**	Grid 9 **M3** **33.64 dBV/m**



0 dB = 51.21 V/m = 34.19 dBV/m

HAC-RF Emission

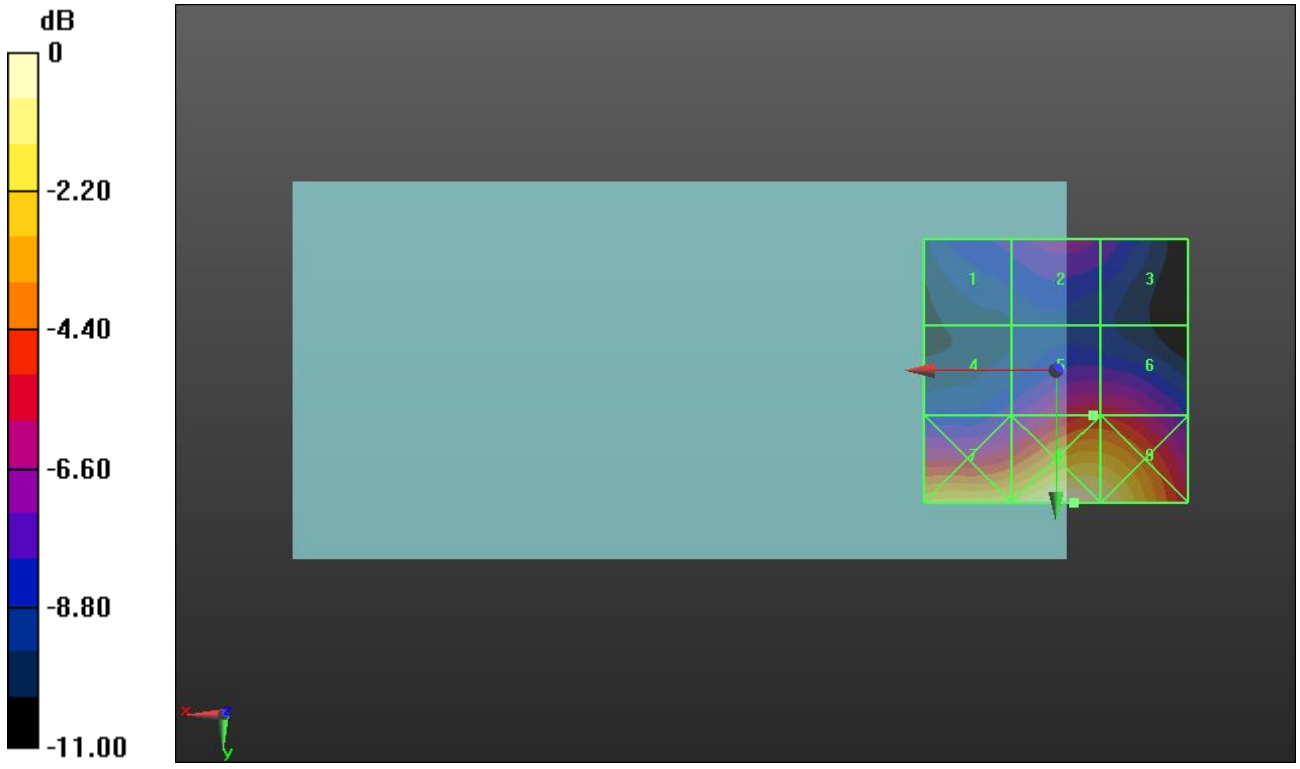
Communication System: UID 10021 - CAA, GSM-FDD (TDMA, GMSK); Frequency: 1909.8 MHz; Duty Cycle: 1:8.6896
Phantom section: RF Section
DASY5 Configuration:
- Probe: EF3DV3 - SN4041; ConvF(1, 1, 1) @ 1909.8 MHz; Calibrated: 3/22/2021
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1352; Calibrated: 11/17/2020
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BB
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

GSM1900 E-Field measurement/Voice_ch 810/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 = 19.14 V/m; Power Drift = -0.08 dB
Applied MIF = 3.63 dB
RF audio interference level = 29.61 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **27.1 dBV/m**	Grid 2 **M4** **27.88 dBV/m**	Grid 3 **M4** **27.36 dBV/m**
Grid 4 **M4** **27.29 dBV/m**	Grid 5 **M4** **29.61 dBV/m**	Grid 6 **M4** **29.58 dBV/m**
Grid 7 **M3** **33.35 dBV/m**	Grid 8 **M3** **34.78 dBV/m**	Grid 9 **M3** **34.31 dBV/m**



0 dB = 54.84 V/m = 34.78 dBV/m

HAC-RF Emission

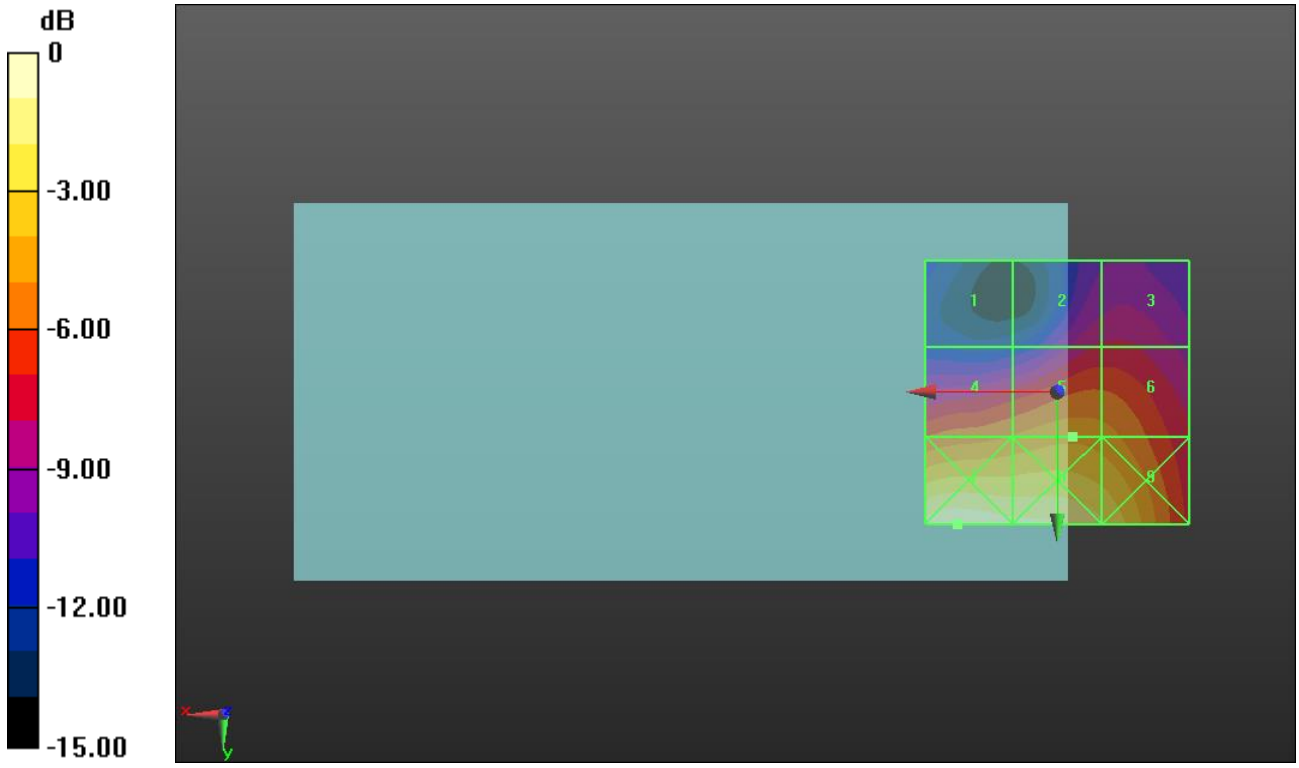
Communication System: UID 10173 - CAG, LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM); Frequency: 2506 MHz; Duty Cycle: 1:8.87156
Phantom section: RF Section
DASY5 Configuration:
- Probe: EF3DV3 - SN4041; ConvF(1, 1, 1) @ 2506 MHz; Calibrated: 3/22/2021
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1352; Calibrated: 11/17/2020
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BB
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

LTE Band 41_E-Field measurement/SC-FDMA RB 1/49 20 MHz 16QAM Ch. 39750/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 = 26.83 V/m; Power Drift = -0.10 dB
Applied MIF = -1.44 dB
RF audio interference level = 26.62 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **19.5 dBV/m**	Grid 2 **M4** **23.07 dBV/m**	Grid 3 **M4** **23.15 dBV/m**
Grid 4 **M4** **25.95 dBV/m**	Grid 5 **M4** **26.62 dBV/m**	Grid 6 **M4** **26.33 dBV/m**
Grid 7 **M3** **30.86 dBV/m**	Grid 8 **M3** **30.26 dBV/m**	Grid 9 **M4** **29 dBV/m**



0 dB = 34.92 V/m = 30.86 dBV/m

HAC-RF Emission

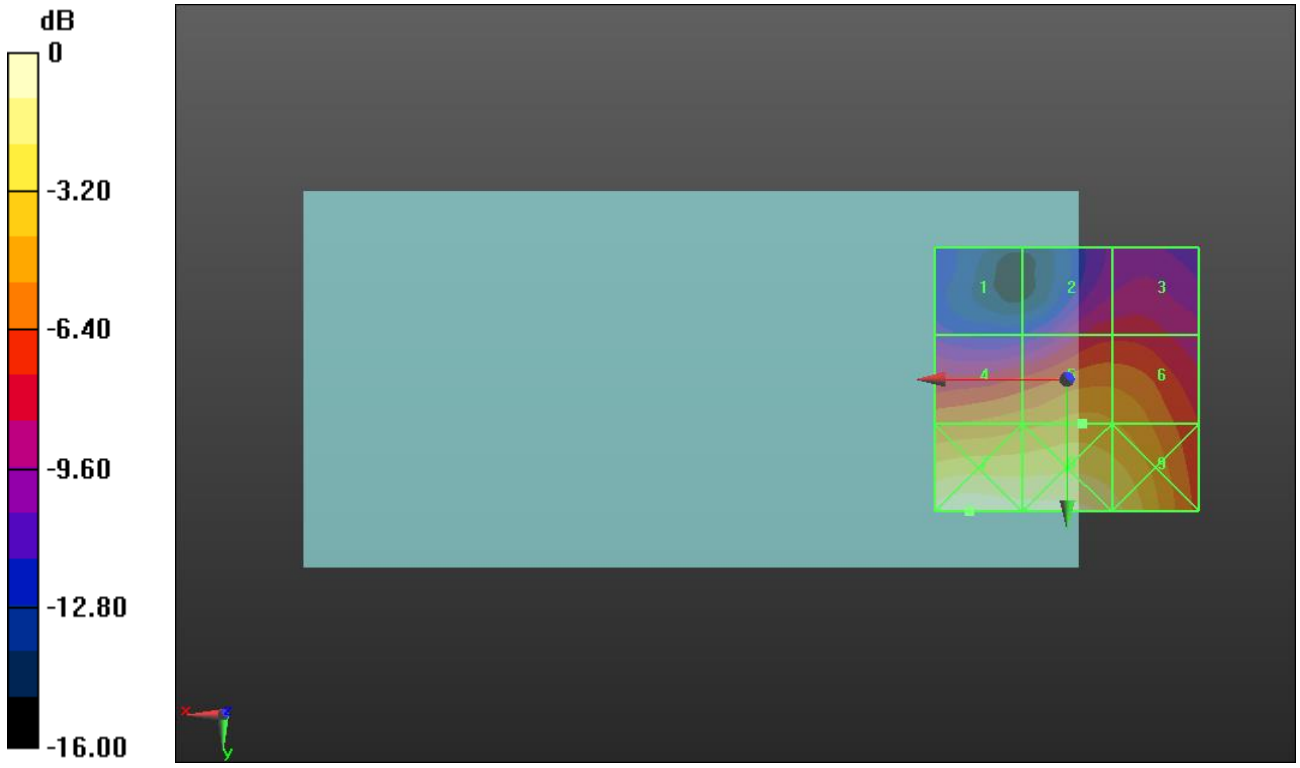
Communication System: UID 10173 - CAG, LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM); Frequency: 2549.5 MHz; Duty Cycle: 1:8.87156
Phantom section: RF Section
DASY5 Configuration:
- Probe: EF3DV3 - SN4041; ConvF(1, 1, 1) @ 2549.5 MHz; Calibrated: 3/22/2021
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1352; Calibrated: 11/17/2020
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BB
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

LTE Band 41_E-Field measurement/SC-FDMA RB 1/49 20 MHz 16QAM Ch. 40185/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 = 23.43 V/m; Power Drift = 0.01 dB
Applied MIF = -1.44 dB
RF audio interference level = 25.60 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **18.45 dBV/m**	Grid 2 **M4** **21.63 dBV/m**	Grid 3 **M4** **21.68 dBV/m**
Grid 4 **M4** **24.86 dBV/m**	Grid 5 **M4** **25.6 dBV/m**	Grid 6 **M4** **25.32 dBV/m**
Grid 7 **M4** **29.44 dBV/m**	Grid 8 **M4** **28.96 dBV/m**	Grid 9 **M4** **27.84 dBV/m**



0 dB = 29.64 V/m = 29.44 dBV/m

HAC-RF Emission

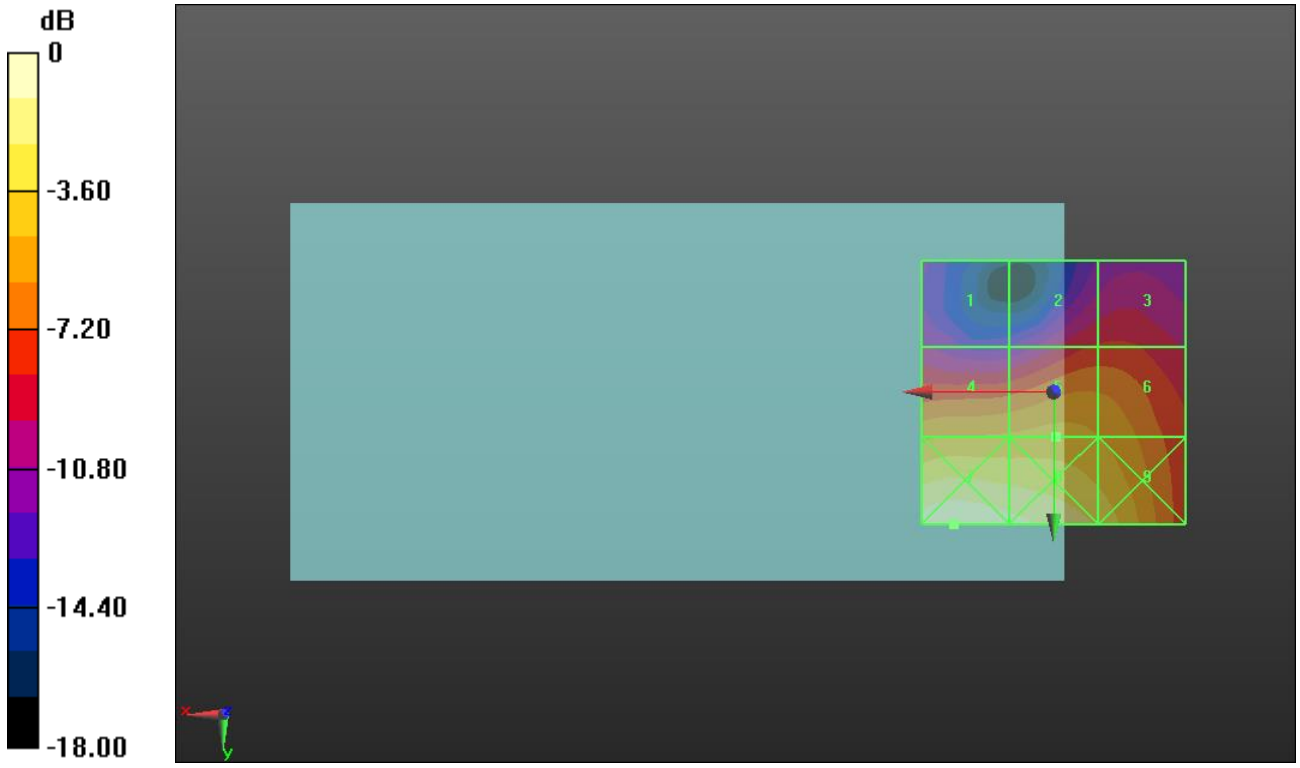
Communication System: UID 10173 - CAG, LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM); Frequency: 2593 MHz; Duty Cycle: 1:8.87156
Phantom section: RF Section
DASY5 Configuration:
- Probe: EF3DV3 - SN4041; ConvF(1, 1, 1) @ 2593 MHz; Calibrated: 3/22/2021
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1352; Calibrated: 11/17/2020
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BB
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

LTE Band 41_E-Field measurement/SC-FDMA RB 1/49 20 MHz 16QAM Ch. 40620/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 = 24.79 V/m; Power Drift = 0.02 dB
Applied MIF = -1.44 dB
RF audio interference level = 25.99 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **19.77 dBV/m**	Grid 2 **M4** **22.13 dBV/m**	Grid 3 **M4** **22.23 dBV/m**
Grid 4 **M4** **25.72 dBV/m**	Grid 5 **M4** **25.99 dBV/m**	Grid 6 **M4** **25.55 dBV/m**
Grid 7 **M3** **30.3 dBV/m**	Grid 8 **M4** **29.58 dBV/m**	Grid 9 **M4** **27.72 dBV/m**



0 dB = 32.75 V/m = 30.30 dBV/m

HAC-RF Emission

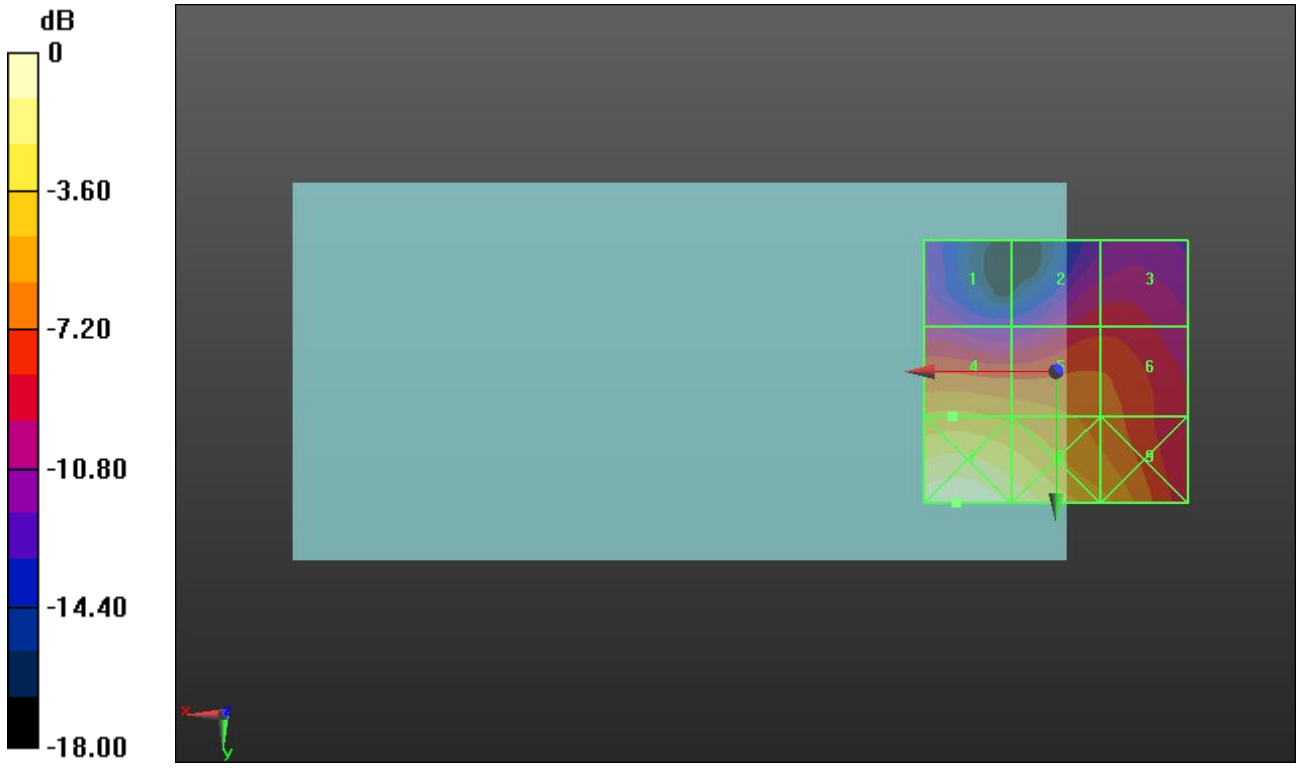
Communication System: UID 10173 - CAG, LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM); Frequency: 2636.5 MHz; Duty Cycle: 1:8.87156
Phantom section: RF Section
DASY5 Configuration:
- Probe: EF3DV3 - SN4041; ConvF(1, 1, 1) @ 2636.5 MHz; Calibrated: 3/22/2021
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1352; Calibrated: 11/17/2020
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BB
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

LTE Band 41_E-Field measurement/SC-FDMA RB 1/49 20 MHz 16QAM Ch. 41055/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 = 21.41 V/m; Power Drift = 0.00 dB
Applied MIF = -1.44 dB
RF audio interference level = 25.58 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **19.81 dBV/m**	Grid 2 **M4** **21.32 dBV/m**	Grid 3 **M4** **21.37 dBV/m**
Grid 4 **M4** **25.58 dBV/m**	Grid 5 **M4** **24.92 dBV/m**	Grid 6 **M4** **23.5 dBV/m**
Grid 7 **M3** **30.01 dBV/m**	Grid 8 **M4** **28.72 dBV/m**	Grid 9 **M4** **25.81 dBV/m**



0 dB = 31.65 V/m = 30.01 dBV/m

HAC-RF Emission

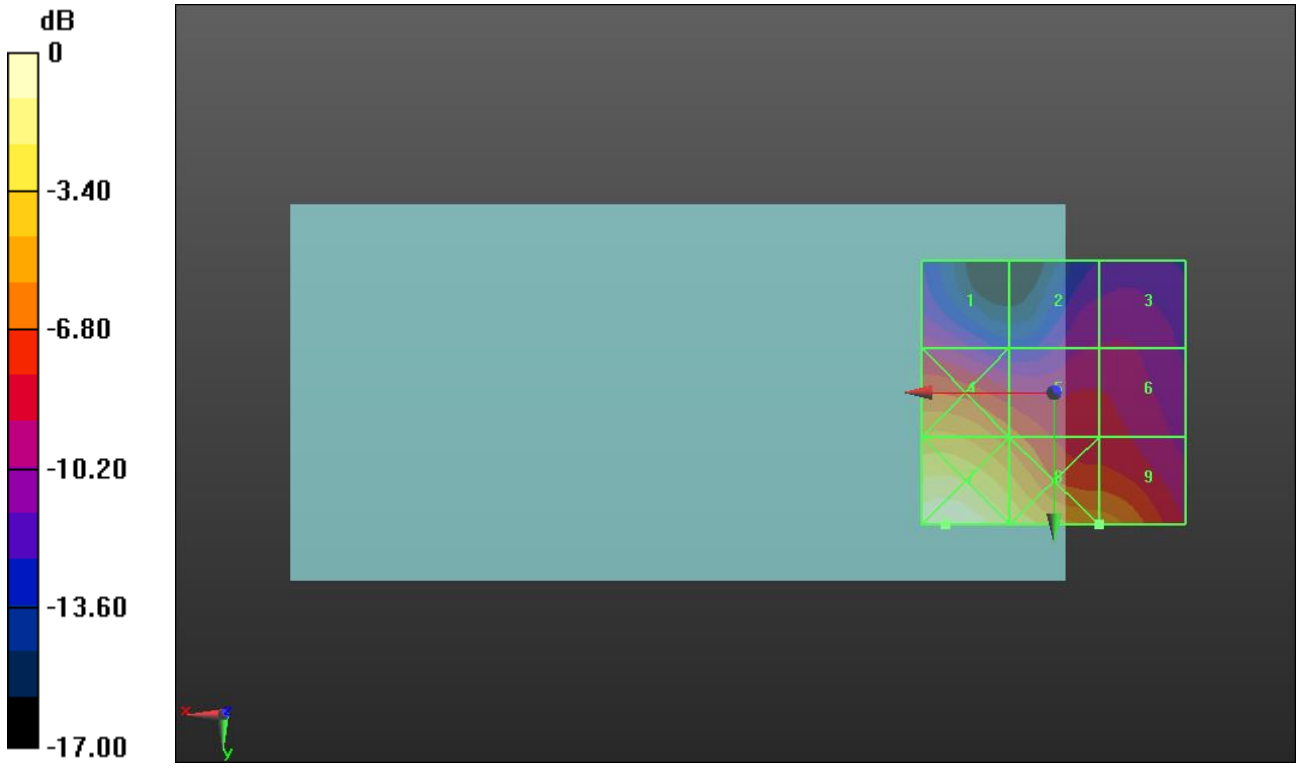
Communication System: UID 10173 - CAG, LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM); Frequency: 2680 MHz; Duty Cycle: 1:8.87156
Phantom section: RF Section
DASY5 Configuration:
- Probe: EF3DV3 - SN4041; ConvF(1, 1, 1) @ 2680 MHz; Calibrated: 3/22/2021
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1352; Calibrated: 11/17/2020
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BB
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

LTE Band 41_E-Field measurement/SC-FDMA RB 1/49 20 MHz 16QAM Ch. 41490/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 = 18.53 V/m; Power Drift = -0.06 dB
Applied MIF = -1.44 dB
RF audio interference level = 25.89 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **21.14 dBV/m**	Grid 2 **M4** **20.6 dBV/m**	Grid 3 **M4** **20.64 dBV/m**
Grid 4 **M4** **26.44 dBV/m**	Grid 5 **M4** **24.43 dBV/m**	Grid 6 **M4** **22.17 dBV/m**
Grid 7 **M3** **30.63 dBV/m**	Grid 8 **M4** **28.61 dBV/m**	Grid 9 **M4** **25.89 dBV/m**



0 dB = 34.00 V/m = 30.63 dBV/m

HAC-RF Emission

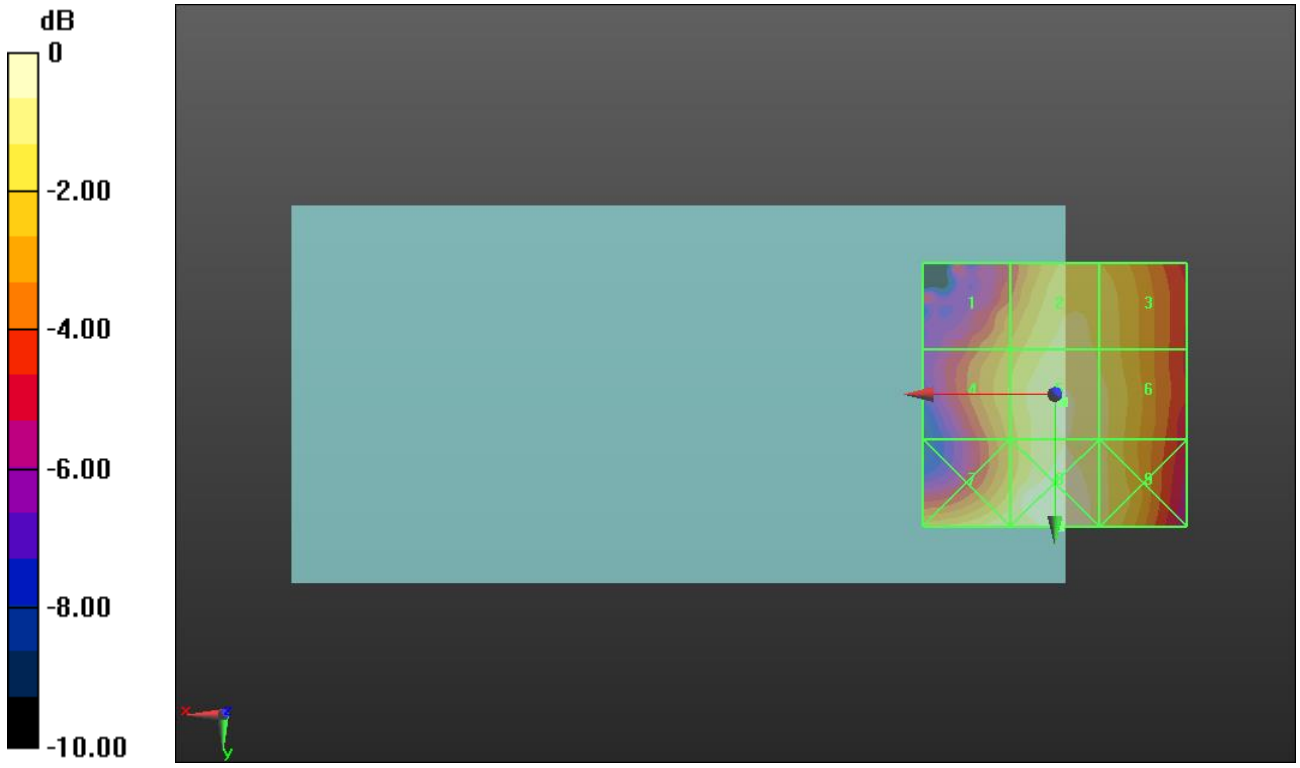
Communication System: UID 10173 - CAG, LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM); Frequency: 3560 MHz; Duty Cycle: 1:8.8736
Phantom section: RF Section
DASY5 Configuration:
- Probe: EF3DV3 - SN4041; ConvF(1, 1, 1) @ 3560 MHz; Calibrated: 3/22/2021
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1352; Calibrated: 11/17/2020
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BB
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

LTE Band 48_E-Field measurement/SC-FDMA RB 1/49 20 MHz 16QAM Ch. 55340/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 = 37.97 V/m; Power Drift = -0.04 dB
Applied MIF = -1.44 dB
RF audio interference level = 27.26 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **25.35 dBV/m**	Grid 2 **M4** **26.74 dBV/m**	Grid 3 **M4** **26.4 dBV/m**
Grid 4 **M4** **25.93 dBV/m**	Grid 5 **M4** **27.26 dBV/m**	Grid 6 **M4** **26.77 dBV/m**
Grid 7 **M4** **27.06 dBV/m**	Grid 8 **M4** **27.85 dBV/m**	Grid 9 **M4** **26.87 dBV/m**



0 dB = 24.69 V/m = 27.85 dBV/m

HAC-RF Emission

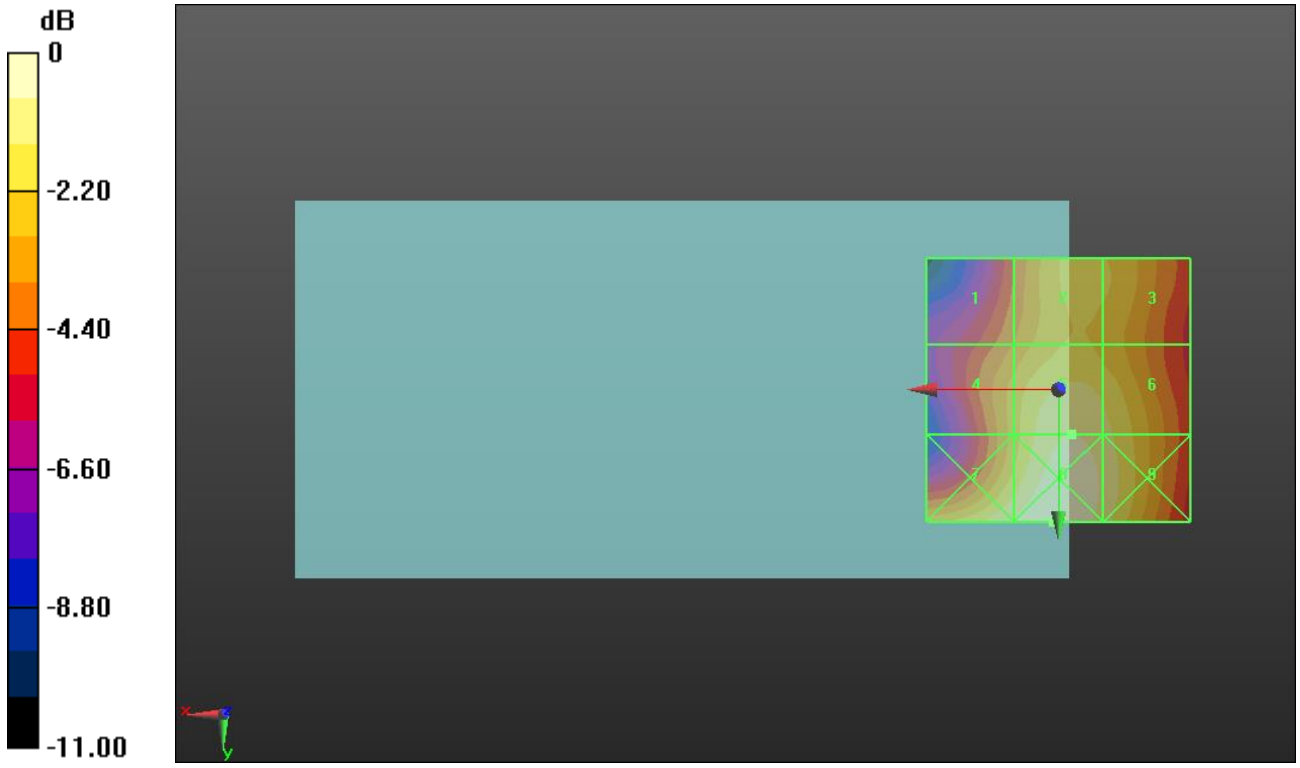
Communication System: UID 10173 - CAG, LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM); Frequency: 3603.3 MHz; Duty Cycle: 1:8.8736
Phantom section: RF Section
DASY5 Configuration:
- Probe: EF3DV3 - SN4041; ConvF(1, 1, 1) @ 3603.3 MHz; Calibrated: 3/22/2021
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1352; Calibrated: 11/17/2020
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BB
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

LTE Band 48_E-Field measurement/SC-FDMA RB 1/49 20 MHz 16QAM Ch. 55773/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 = 35.68 V/m; Power Drift = -0.06 dB
Applied MIF = -1.44 dB
RF audio interference level = 27.30 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **24.41 dBV/m**	Grid 2 **M4** **26.1 dBV/m**	Grid 3 **M4** **25.95 dBV/m**
Grid 4 **M4** **25.46 dBV/m**	Grid 5 **M4** **27.3 dBV/m**	Grid 6 **M4** **26.82 dBV/m**
Grid 7 **M4** **27.4 dBV/m**	Grid 8 **M4** **28.01 dBV/m**	Grid 9 **M4** **27.13 dBV/m**



0 dB = 25.13 V/m = 28.00 dBV/m

HAC-RF Emission

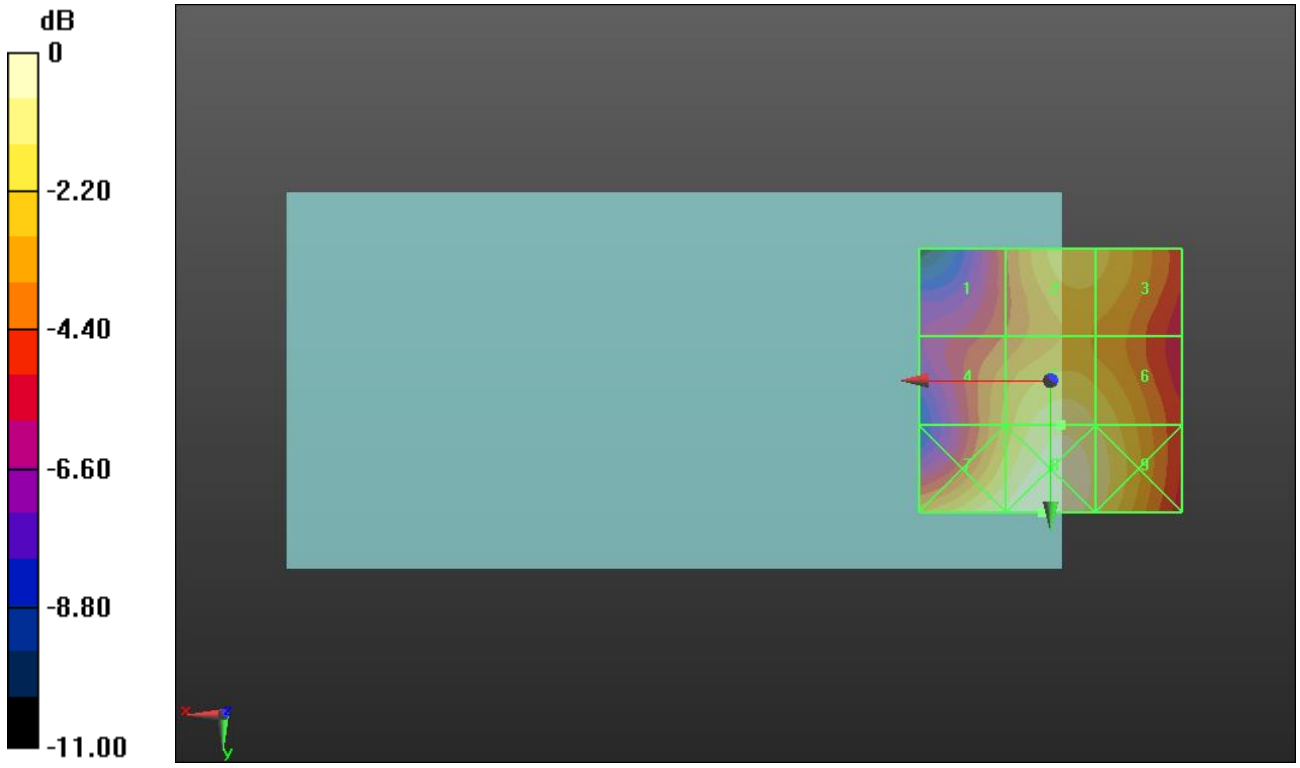
Communication System: UID 10173 - CAG, LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM); Frequency: 3646.7 MHz; Duty Cycle: 1:8.8736
Phantom section: RF Section
DASY5 Configuration:
- Probe: EF3DV3 - SN4041; ConvF(1, 1, 1) @ 3646.7 MHz; Calibrated: 3/22/2021
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1352; Calibrated: 11/17/2020
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BB
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

LTE Band 48_E-Field measurement/SC-FDMA RB 1/49 20 MHz 16QAM Ch. 56207/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 = 31.05 V/m; Power Drift = 0.07 dB
Applied MIF = -1.44 dB
RF audio interference level = 26.79 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **23.4 dBV/m**	Grid 2 **M4** **25.94 dBV/m**	Grid 3 **M4** **25.78 dBV/m**
Grid 4 **M4** **25.07 dBV/m**	Grid 5 **M4** **26.79 dBV/m**	Grid 6 **M4** **26.3 dBV/m**
Grid 7 **M4** **27.25 dBV/m**	Grid 8 **M4** **27.69 dBV/m**	Grid 9 **M4** **26.8 dBV/m**



0 dB = 24.25 V/m = 27.69 dBV/m

HAC-RF Emission

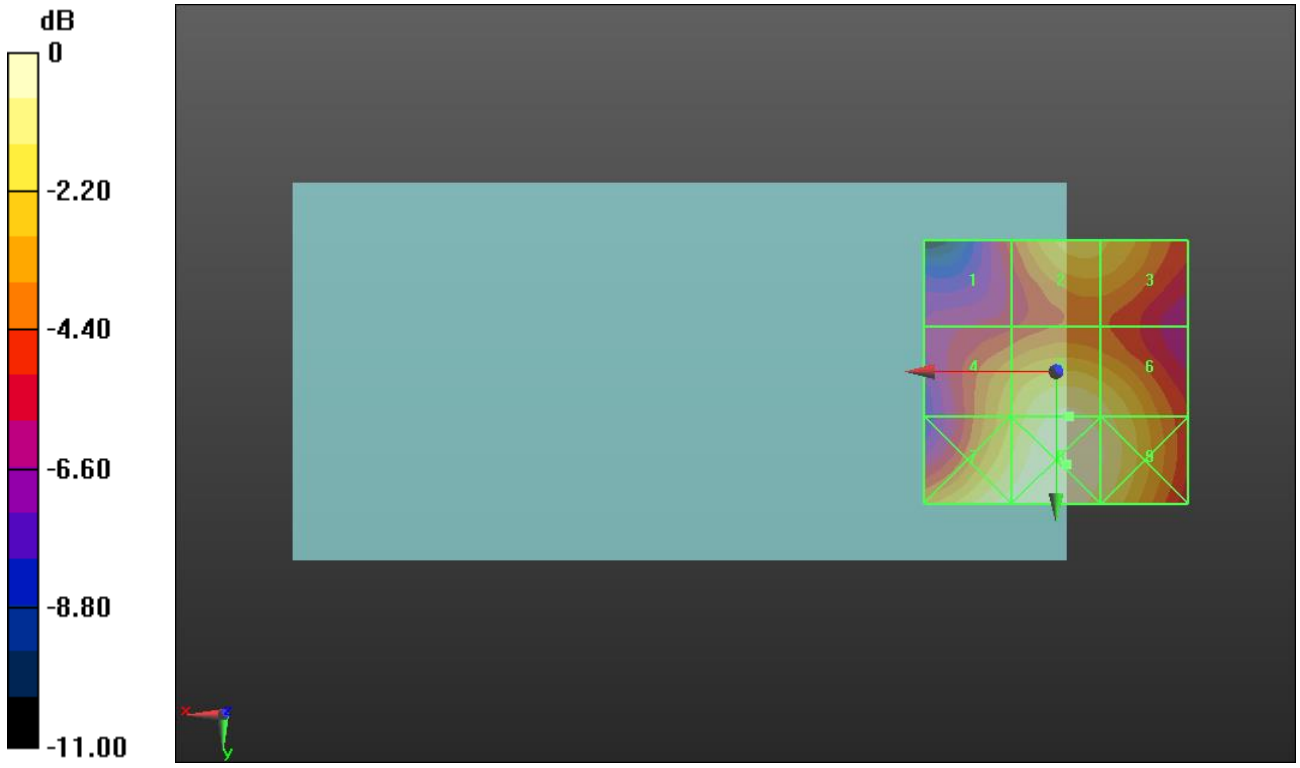
Communication System: UID 10173 - CAG, LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM); Frequency: 3690 MHz; Duty Cycle: 1:8.8736
Phantom section: RF Section
DASY5 Configuration:
- Probe: EF3DV3 - SN4041; ConvF(1, 1, 1) @ 3690 MHz; Calibrated: 3/22/2021
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1352; Calibrated: 11/17/2020
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BB
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

LTE Band 48_E-Field measurement/SC-FDMA RB 1/49 20 MHz 16QAM Ch. 56640/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 = 30.02 V/m; Power Drift = -0.01 dB
Applied MIF = -1.44 dB
RF audio interference level = 26.91 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **22.87 dBV/m**	Grid 2 **M4** **25.66 dBV/m**	Grid 3 **M4** **25.44 dBV/m**
Grid 4 **M4** **25.28 dBV/m**	Grid 5 **M4** **26.91 dBV/m**	Grid 6 **M4** **26.37 dBV/m**
Grid 7 **M4** **27.1 dBV/m**	Grid 8 **M4** **27.44 dBV/m**	Grid 9 **M4** **26.8 dBV/m**



0 dB = 23.55 V/m = 27.44 dBV/m

HAC-RF Emission

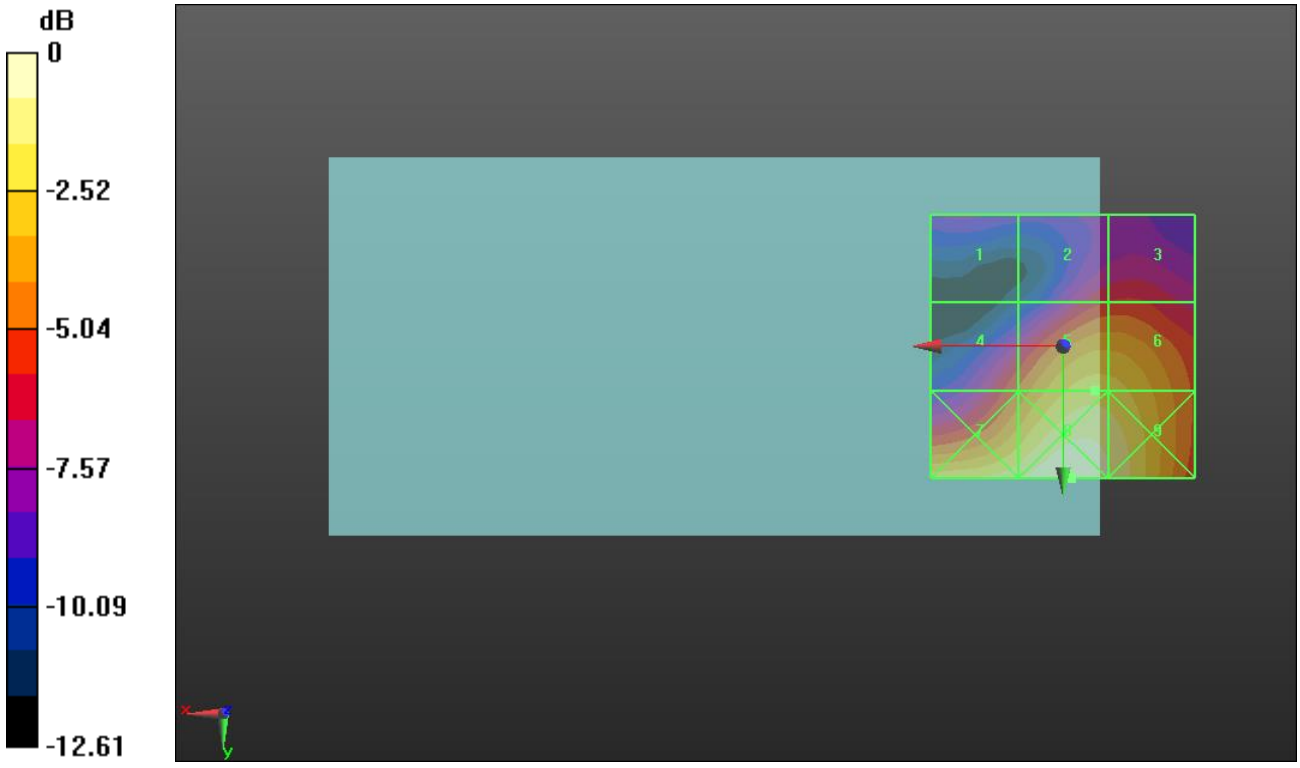
Communication System: UID 10061 - CAB, IEEE 802.11b WiFi 2.4 GHz (DSSS, 11 Mbps); Frequency: 2417 MHz; Duty Cycle: 1:2.29034
Phantom section: RF Section
DASY5 Configuration:
- Probe: EF3DV3 - SN4041; ConvF(1, 1, 1) @ 2417 MHz; Calibrated: 3/22/2021
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1352; Calibrated: 11/17/2020
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BB
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

802.11b E-Field measurement/IEEE 802.11b_OFDM 11 Mbps Ch. 2/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 = 30.26 V/m; Power Drift = -0.07 dB
Applied MIF = -2.02 dB
RF audio interference level = 26.81 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **20.83 dBV/m**	Grid 2 **M4** **22.99 dBV/m**	Grid 3 **M4** **23.15 dBV/m**
Grid 4 **M4** **23.94 dBV/m**	Grid 5 **M4** **26.81 dBV/m**	Grid 6 **M4** **26.72 dBV/m**
Grid 7 **M4** **27.89 dBV/m**	Grid 8 **M4** **28.84 dBV/m**	Grid 9 **M4** **28.14 dBV/m**



0 dB = 27.68 V/m = 28.84 dBV/m

HAC-RF Emission

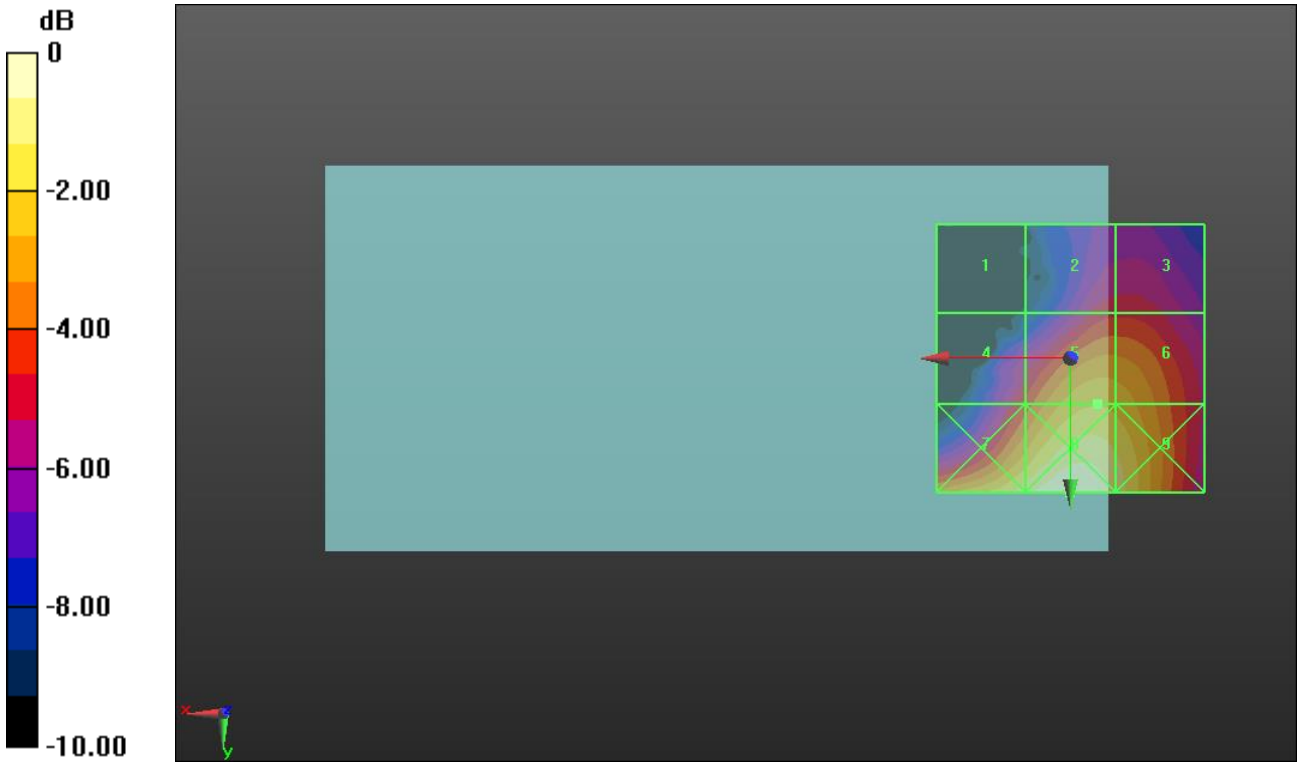
Communication System: UID 10061 - CAB, IEEE 802.11b WiFi 2.4 GHz (DSSS, 11 Mbps); Frequency: 2437 MHz; Duty Cycle: 1:2.29034
Phantom section: RF Section
DASY5 Configuration:
- Probe: EF3DV3 - SN4041; ConvF(1, 1, 1) @ 2437 MHz; Calibrated: 3/22/2021
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1352; Calibrated: 11/17/2020
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BB
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

802.11b E-Field measurement/IEEE 802.11b_OFDM 11 Mbps Ch. 6/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 = 26.50 V/m; Power Drift = 0.14 dB
Applied MIF = -2.02 dB
RF audio interference level = 25.49 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **19.34 dBV/m**	Grid 2 **M4** **22.72 dBV/m**	Grid 3 **M4** **22.73 dBV/m**
Grid 4 **M4** **23.11 dBV/m**	Grid 5 **M4** **25.49 dBV/m**	Grid 6 **M4** **25.33 dBV/m**
Grid 7 **M4** **26.6 dBV/m**	Grid 8 **M4** **27.53 dBV/m**	Grid 9 **M4** **26.58 dBV/m**



0 dB = 23.81 V/m = 27.54 dBV/m

HAC-RF Emission

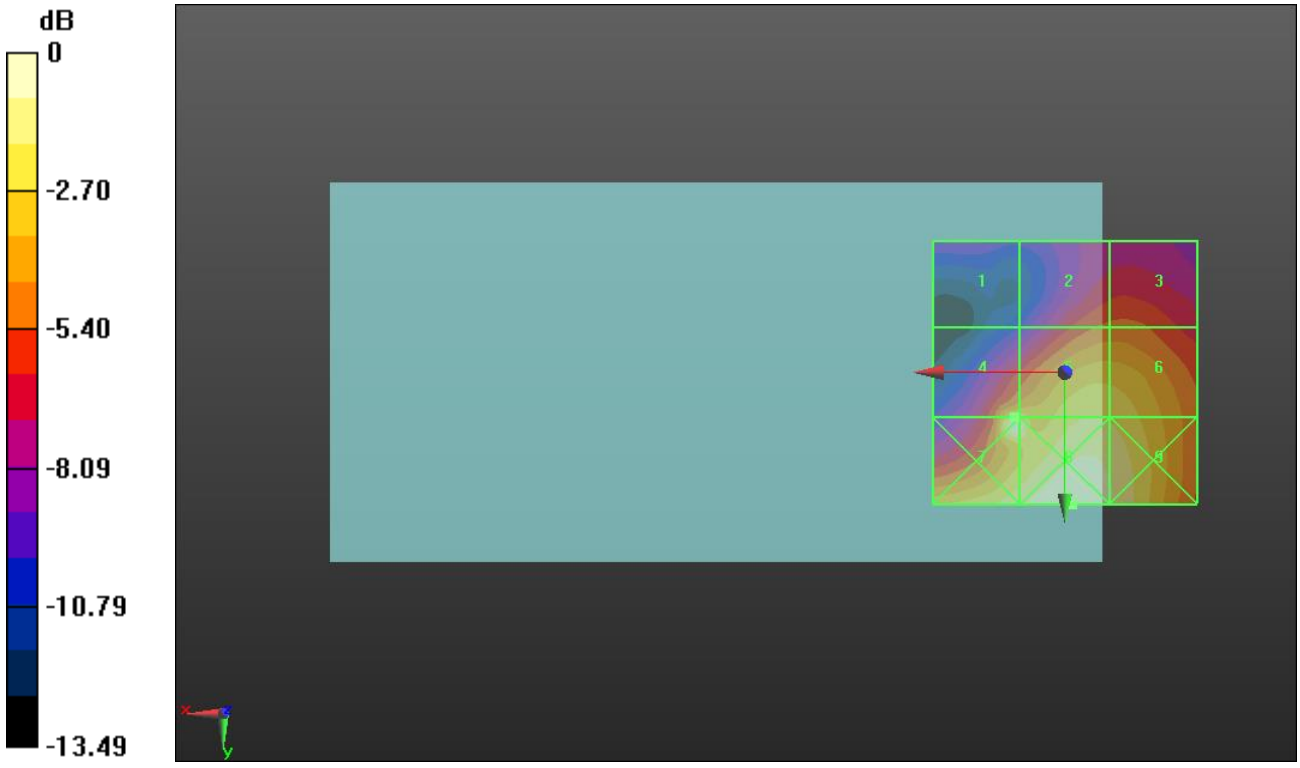
Communication System: UID 10061 - CAB, IEEE 802.11b WiFi 2.4 GHz (DSSS, 11 Mbps); Frequency: 2462 MHz; Duty Cycle: 1:2.29034
Phantom section: RF Section
DASY5 Configuration:
- Probe: EF3DV3 - SN4041; ConvF(1, 1, 1) @ 2462 MHz; Calibrated: 3/22/2021
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1352; Calibrated: 11/17/2020
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BB
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

802.11b E-Field measurement/IEEE 802.11b_OFDM 11 Mbps Ch. 11/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 = 27.35 V/m; Power Drift = -0.19 dB
Applied MIF = -2.02 dB
RF audio interference level = 25.92 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **18.76 dBV/m**	Grid 2 **M4** **22.36 dBV/m**	Grid 3 **M4** **22.42 dBV/m**
Grid 4 **M4** **25.92 dBV/m**	Grid 5 **M4** **25.73 dBV/m**	Grid 6 **M4** **25.57 dBV/m**
Grid 7 **M4** **27.3 dBV/m**	Grid 8 **M4** **27.46 dBV/m**	Grid 9 **M4** **26.72 dBV/m**



0 dB = 23.60 V/m = 27.46 dBV/m

HAC-RF Emission

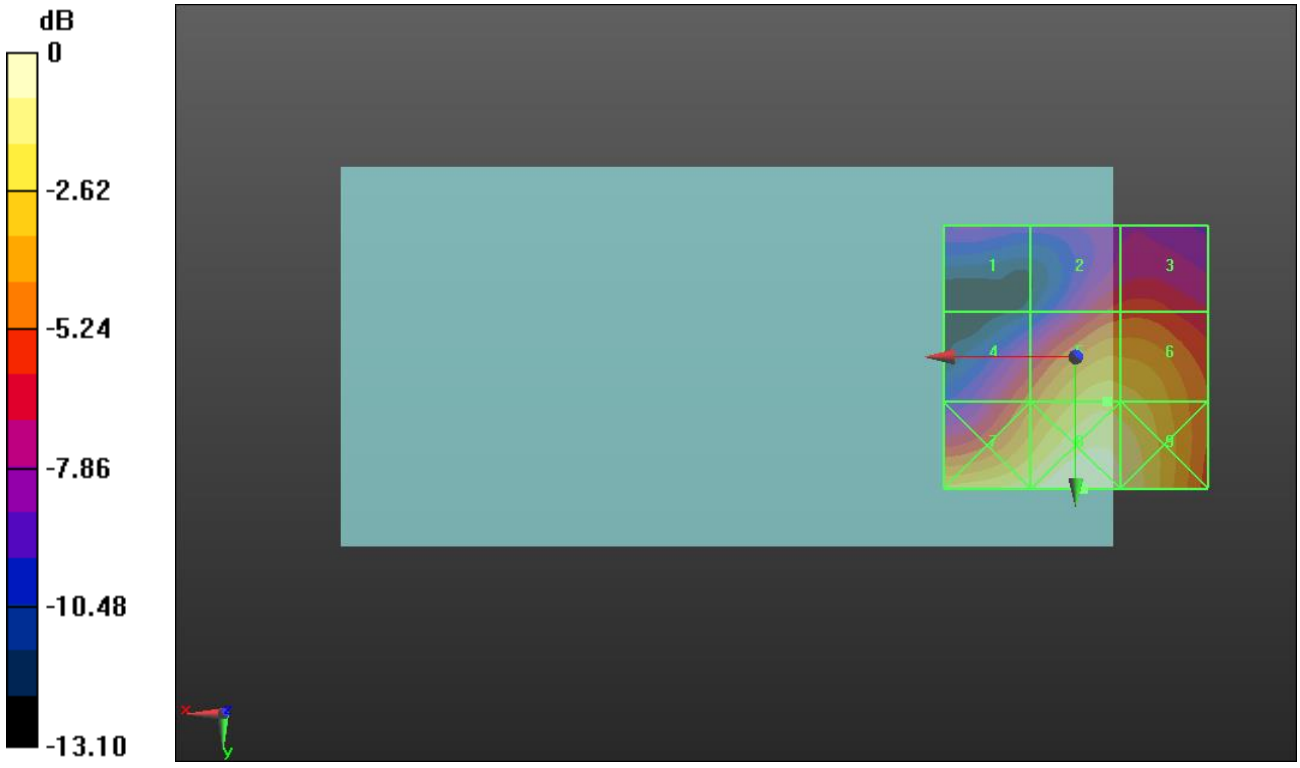
Communication System: UID 10077 - CAB, IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 54 Mbps); Frequency: 2422 MHz; Duty Cycle: 1:12.5777
Phantom section: RF Section
DASY5 Configuration:
- Probe: EF3DV3 - SN4041; ConvF(1, 1, 1) @ 2422 MHz; Calibrated: 3/22/2021
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1352; Calibrated: 11/17/2020
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BB
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

802.11g E-Field measurement/IEEE 802.11g_OFDM 54 Mbps Ch. 3/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 = 26.37 V/m; Power Drift = -0.04 dB
Applied MIF = 0.12 dB
RF audio interference level = 27.78 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **21.42 dBV/m**	Grid 2 **M4** **24.17 dBV/m**	Grid 3 **M4** **24.32 dBV/m**
Grid 4 **M4** **25.1 dBV/m**	Grid 5 **M4** **27.78 dBV/m**	Grid 6 **M4** **27.64 dBV/m**
Grid 7 **M4** **28.75 dBV/m**	Grid 8 **M4** **29.78 dBV/m**	Grid 9 **M4** **29.07 dBV/m**



0 dB = 30.84 V/m = 29.78 dBV/m

HAC-RF Emission

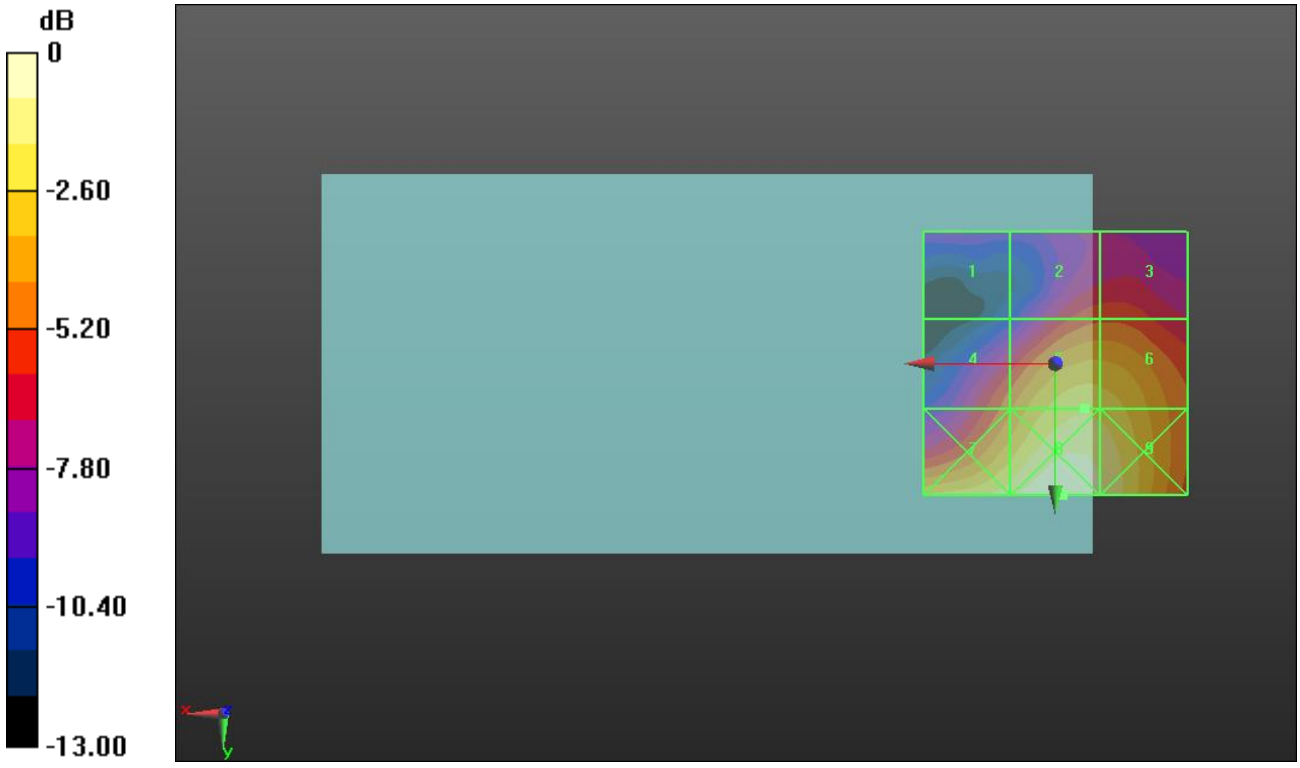
Communication System: UID 10077 - CAB, IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 54 Mbps); Frequency: 2437 MHz; Duty Cycle: 1:12.5777
Phantom section: RF Section
DASY5 Configuration:
- Probe: EF3DV3 - SN4041; ConvF(1, 1, 1) @ 2437 MHz; Calibrated: 3/22/2021
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1352; Calibrated: 11/17/2020
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BB
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

802.11g E-Field measurement/IEEE 802.11g_OFDM 54 Mbps Ch. 6/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 = 24.17 V/m; Power Drift = -0.05 dB
Applied MIF = 0.12 dB
RF audio interference level = 26.99 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **20.52 dBV/m**	Grid 2 **M4** **23.52 dBV/m**	Grid 3 **M4** **23.55 dBV/m**
Grid 4 **M4** **24.39 dBV/m**	Grid 5 **M4** **26.99 dBV/m**	Grid 6 **M4** **26.87 dBV/m**
Grid 7 **M4** **27.78 dBV/m**	Grid 8 **M4** **28.87 dBV/m**	Grid 9 **M4** **28.17 dBV/m**



0 dB = 27.78 V/m = 28.87 dBV/m

HAC-RF Emission

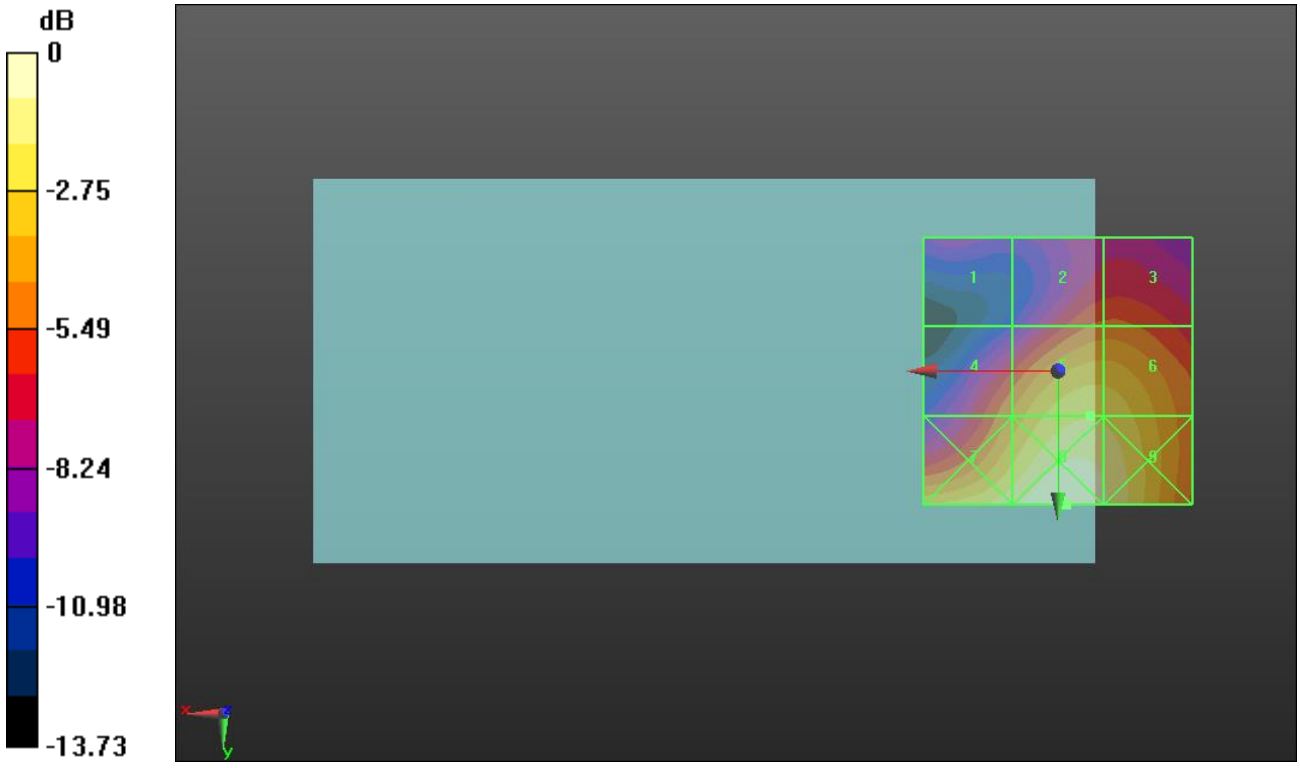
Communication System: UID 10077 - CAB, IEEE 802.11g WiFi 2.4 GHz (DSSS/OFDM, 54 Mbps); Frequency: 2452 MHz; Duty Cycle: 1:12.5777
Phantom section: RF Section
DASY5 Configuration:
- Probe: EF3DV3 - SN4041; ConvF(1, 1, 1) @ 2452 MHz; Calibrated: 3/22/2021
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1352; Calibrated: 11/17/2020
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BB
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

802.11g E-Field measurement/IEEE 802.11g_OFDM 54 Mbps Ch. 9/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 = 28.84 V/m; Power Drift = -0.08 dB
Applied MIF = 0.12 dB
RF audio interference level = 28.42 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **21.92 dBV/m**	Grid 2 **M4** **25.07 dBV/m**	Grid 3 **M4** **25.1 dBV/m**
Grid 4 **M4** **25.94 dBV/m**	Grid 5 **M4** **28.42 dBV/m**	Grid 6 **M4** **28.33 dBV/m**
Grid 7 **M4** **29.23 dBV/m**	Grid 8 **M3** **30.31 dBV/m**	Grid 9 **M4** **29.55 dBV/m**



0 dB = 32.76 V/m = 30.31 dBV/m

HAC-RF Emission

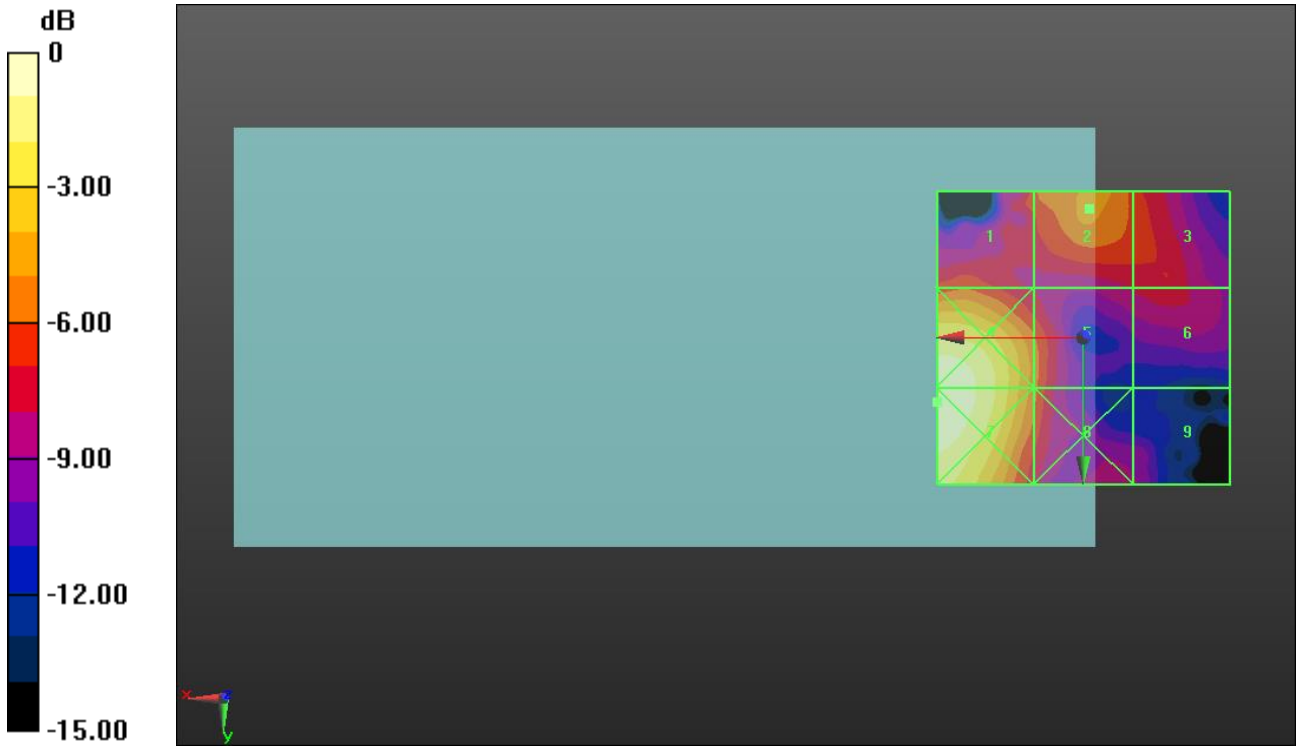
Communication System: UID 10062 - CAC, IEEE 802.11a/h WiFi 5 GHz (OFDM, 6 Mbps); Frequency: 5200 MHz; Duty Cycle: 1:7.37564
Phantom section: RF Section
DASY5 Configuration:
- Probe: EF3DV3 - SN4040; ConvF(1, 1, 1) @ 5200 MHz; Calibrated: 3/3/2021
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1352; Calibrated: 11/17/2020
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BB
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

802.11a E-Field measurement/IEEE 802.11a_OFDM 6 Mbps Ch. 40/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 = 1.845 V/m; Power Drift = 1.13 dB
Applied MIF = -5.82 dB
RF audio interference level = 10.49 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **9.23 dBV/m**	Grid 2 **M4** **10.49 dBV/m**	Grid 3 **M4** **9.07 dBV/m**
Grid 4 **M4** **15.18 dBV/m**	Grid 5 **M4** **9.96 dBV/m**	Grid 6 **M4** **8.07 dBV/m**
Grid 7 **M4** **15.29 dBV/m**	Grid 8 **M4** **9.76 dBV/m**	Grid 9 **M4** **6.43 dBV/m**



0 dB = 5.812 V/m = 15.29 dBV/m

HAC-RF Emission

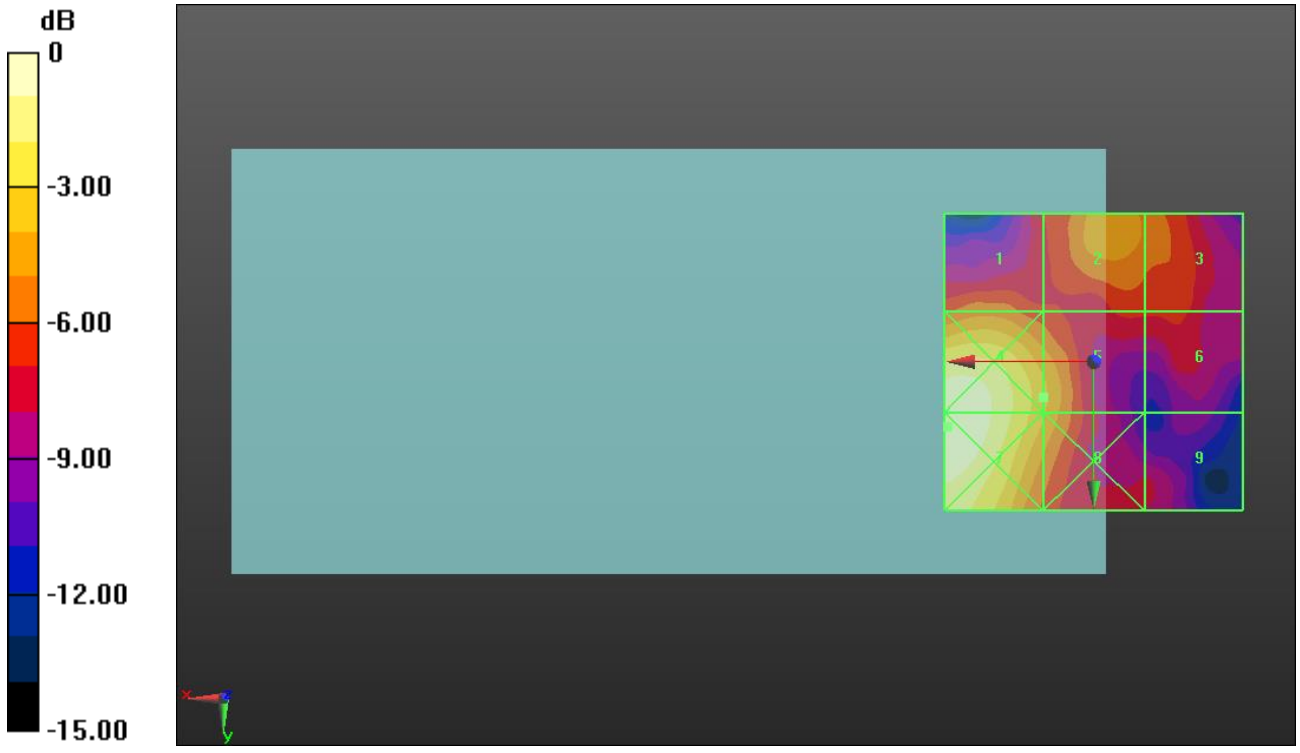
Communication System: UID 10062 - CAC, IEEE 802.11a/h WiFi 5 GHz (OFDM, 6 Mbps); Frequency: 5220 MHz; Duty Cycle: 1:7.37564
Phantom section: RF Section
DASY5 Configuration:
- Probe: EF3DV3 - SN4040; ConvF(1, 1, 1) @ 5220 MHz; Calibrated: 3/3/2021
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1352; Calibrated: 11/17/2020
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BB
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

802.11a E-Field measurement/IEEE 802.11a_OFDM 6 Mbps Ch. 44/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 = 3.104 V/m; Power Drift = 0.37 dB
Applied MIF = -5.82 dB
RF audio interference level = 11.62 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **10 dBV/m**	Grid 2 **M4** **10.96 dBV/m**	Grid 3 **M4** **10.26 dBV/m**
Grid 4 **M4** **15.26 dBV/m**	Grid 5 **M4** **11.62 dBV/m**	Grid 6 **M4** **8.7 dBV/m**
Grid 7 **M4** **15.33 dBV/m**	Grid 8 **M4** **11.47 dBV/m**	Grid 9 **M4** **7.67 dBV/m**



0 dB = 5.839 V/m = 15.33 dBV/m

HAC-RF Emission

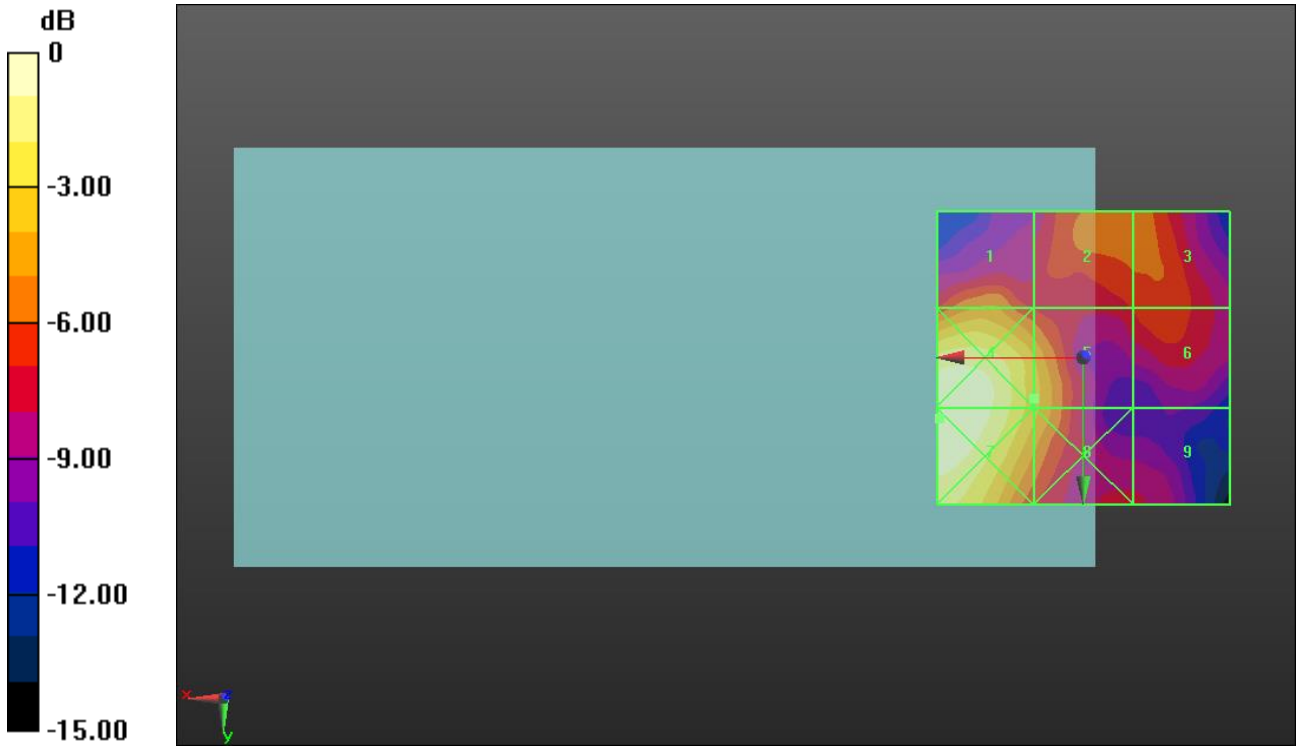
Communication System: UID 10062 - CAC, IEEE 802.11a/h WiFi 5 GHz (OFDM, 6 Mbps); Frequency: 5240 MHz; Duty Cycle: 1:7.37564
Phantom section: RF Section
DASY5 Configuration:
- Probe: EF3DV3 - SN4040; ConvF(1, 1, 1) @ 5240 MHz; Calibrated: 3/3/2021
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1352; Calibrated: 11/17/2020
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BB
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

802.11a E-Field measurement/IEEE 802.11a_OFDM 6 Mbps Ch. 48/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 = 3.964 V/m; Power Drift = -0.19 dB
Applied MIF = -5.82 dB
RF audio interference level = 11.67 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **10.41 dBV/m**	Grid 2 **M4** **9.92 dBV/m**	Grid 3 **M4** **9.92 dBV/m**
Grid 4 **M4** **15.14 dBV/m**	Grid 5 **M4** **11.67 dBV/m**	Grid 6 **M4** **8.97 dBV/m**
Grid 7 **M4** **15.19 dBV/m**	Grid 8 **M4** **11.59 dBV/m**	Grid 9 **M4** **7.52 dBV/m**



0 dB = 5.751 V/m = 15.19 dBV/m

HAC-RF Emission

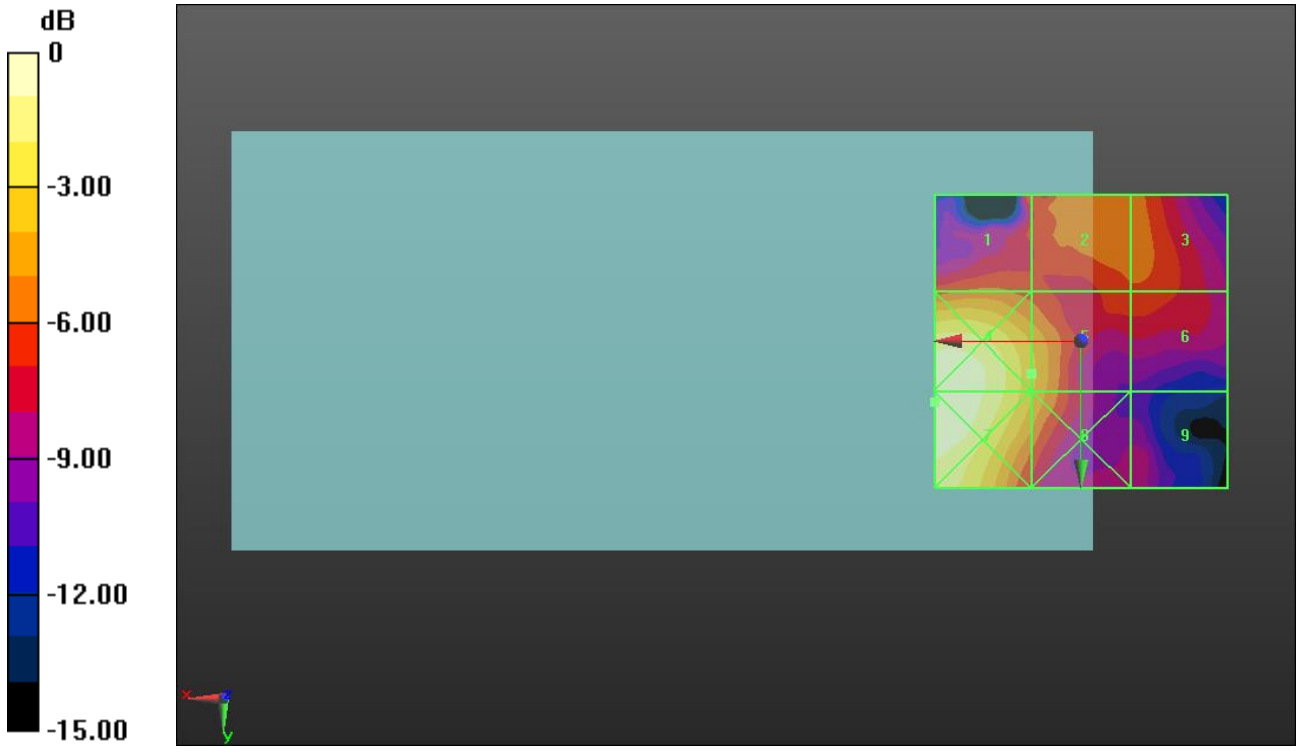
Communication System: UID 10062 - CAC, IEEE 802.11a/h WiFi 5 GHz (OFDM, 6 Mbps); Frequency: 5260 MHz; Duty Cycle: 1:7.37564
Phantom section: RF Section
DASY5 Configuration:
- Probe: EF3DV3 - SN4040; ConvF(1, 1, 1) @ 5260 MHz; Calibrated: 3/3/2021
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1352; Calibrated: 11/17/2020
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BB
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

802.11a E-Field measurement/IEEE 802.11a_OFDM 6 Mbps Ch. 52/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 = 4.282 V/m; Power Drift = -1.32 dB
Applied MIF = -5.82 dB
RF audio interference level = 11.16 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **9.12 dBV/m**	Grid 2 **M4** **9.69 dBV/m**	Grid 3 **M4** **9.49 dBV/m**
Grid 4 **M4** **14.77 dBV/m**	Grid 5 **M4** **11.16 dBV/m**	Grid 6 **M4** **8.63 dBV/m**
Grid 7 **M4** **14.81 dBV/m**	Grid 8 **M4** **11.04 dBV/m**	Grid 9 **M4** **6.61 dBV/m**



0 dB = 5.500 V/m = 14.81 dBV/m

HAC-RF Emission

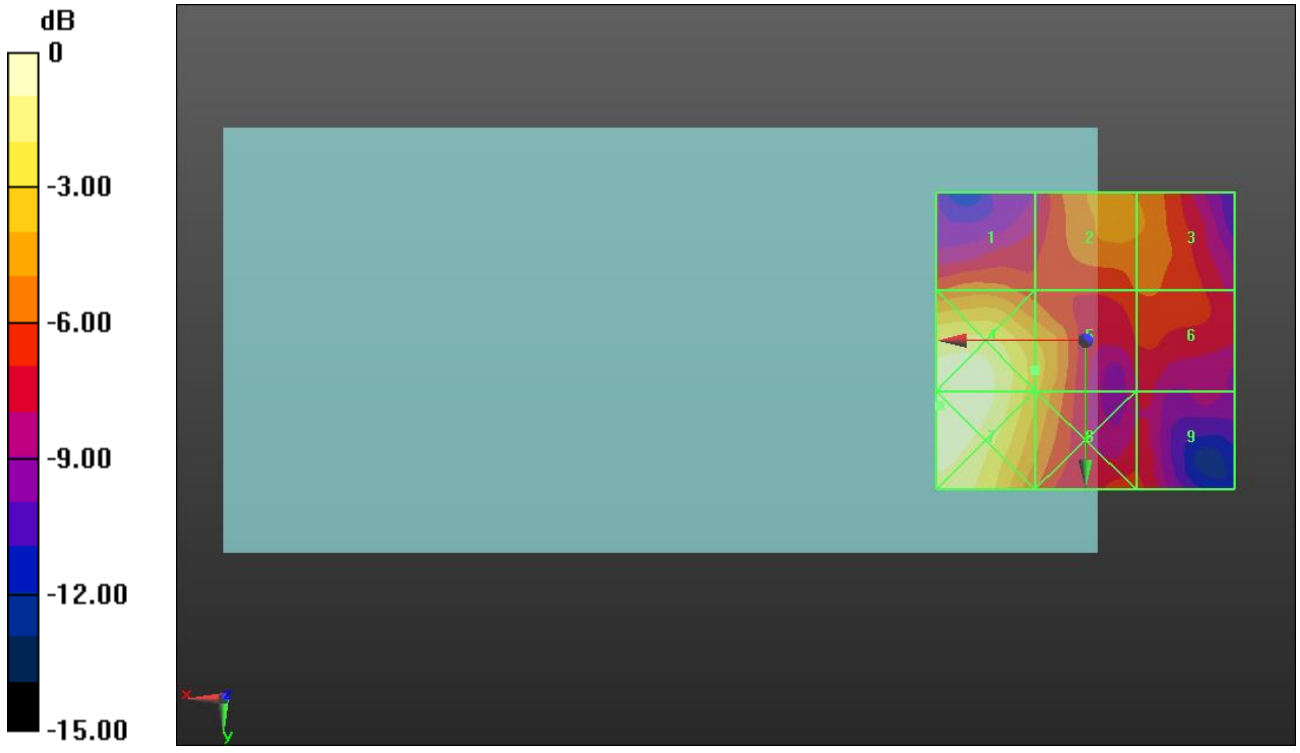
Communication System: UID 10062 - CAC, IEEE 802.11a/h WiFi 5 GHz (OFDM, 6 Mbps); Frequency: 5280 MHz; Duty Cycle: 1:7.37564
Phantom section: RF Section
DASY5 Configuration:
- Probe: EF3DV3 - SN4040; ConvF(1, 1, 1) @ 5280 MHz; Calibrated: 3/3/2021
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1352; Calibrated: 11/17/2020
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BB
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

802.11a E-Field measurement/IEEE 802.11a_OFDM 6 Mbps Ch. 56/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 = 4.117 V/m; Power Drift = -1.87 dB
Applied MIF = -5.82 dB
RF audio interference level = 10.99 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **9.06 dBV/m**	Grid 2 **M4** **10.1 dBV/m**	Grid 3 **M4** **9.69 dBV/m**
Grid 4 **M4** **14.35 dBV/m**	Grid 5 **M4** **10.99 dBV/m**	Grid 6 **M4** **8.67 dBV/m**
Grid 7 **M4** **14.44 dBV/m**	Grid 8 **M4** **10.76 dBV/m**	Grid 9 **M4** **7.84 dBV/m**



0 dB = 5.270 V/m = 14.44 dBV/m

HAC-RF Emission

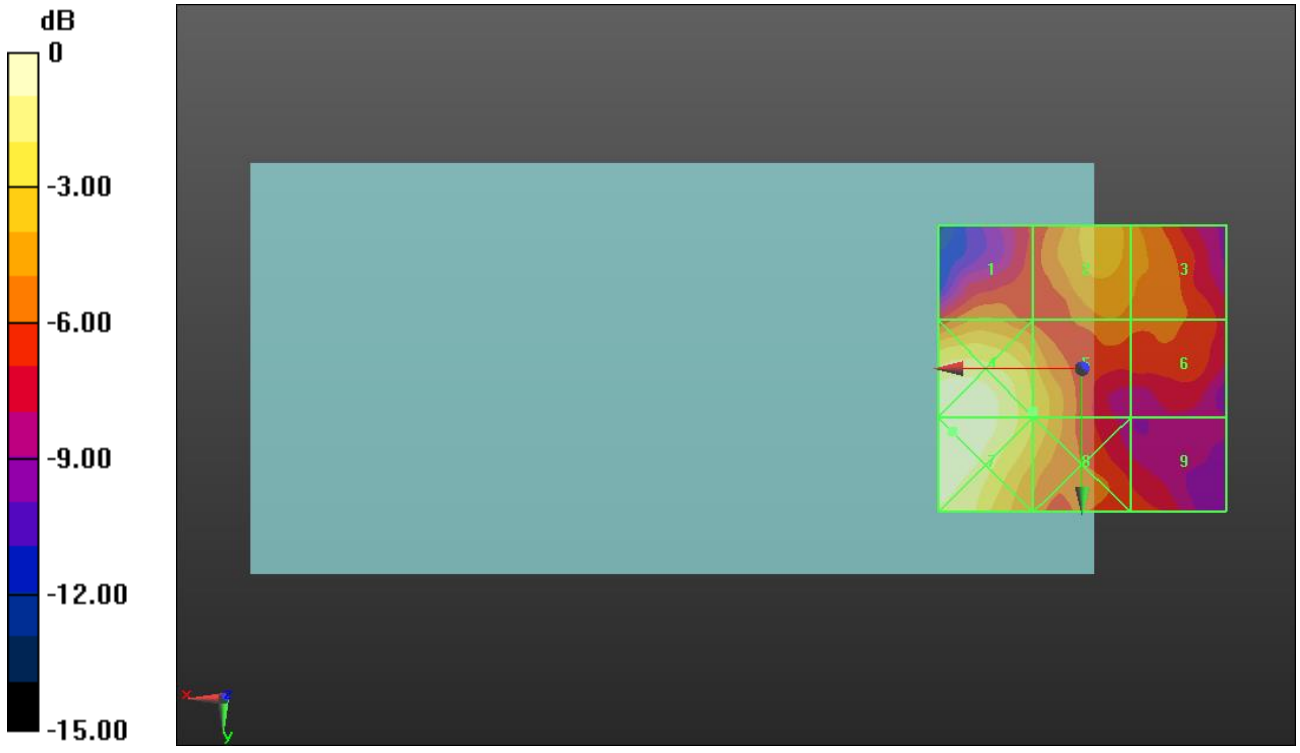
Communication System: UID 10062 - CAC, IEEE 802.11a/h WiFi 5 GHz (OFDM, 6 Mbps); Frequency: 5300 MHz; Duty Cycle: 1:7.37564
Phantom section: RF Section
DASY5 Configuration:
- Probe: EF3DV3 - SN4040; ConvF(1, 1, 1) @ 5300 MHz; Calibrated: 3/3/2021
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1352; Calibrated: 11/17/2020
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BB
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

802.11a E-Field measurement/IEEE 802.11a_OFDM 6 Mbps Ch. 60/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 = 3.849 V/m; Power Drift = -0.74 dB
Applied MIF = -5.82 dB
RF audio interference level = 11.47 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **9.57 dBV/m**	Grid 2 **M4** **10.95 dBV/m**	Grid 3 **M4** **9.99 dBV/m**
Grid 4 **M4** **14.33 dBV/m**	Grid 5 **M4** **11.47 dBV/m**	Grid 6 **M4** **8.92 dBV/m**
Grid 7 **M4** **14.37 dBV/m**	Grid 8 **M4** **11.44 dBV/m**	Grid 9 **M4** **7.83 dBV/m**



0 dB = 5.227 V/m = 14.37 dBV/m

HAC-RF Emission

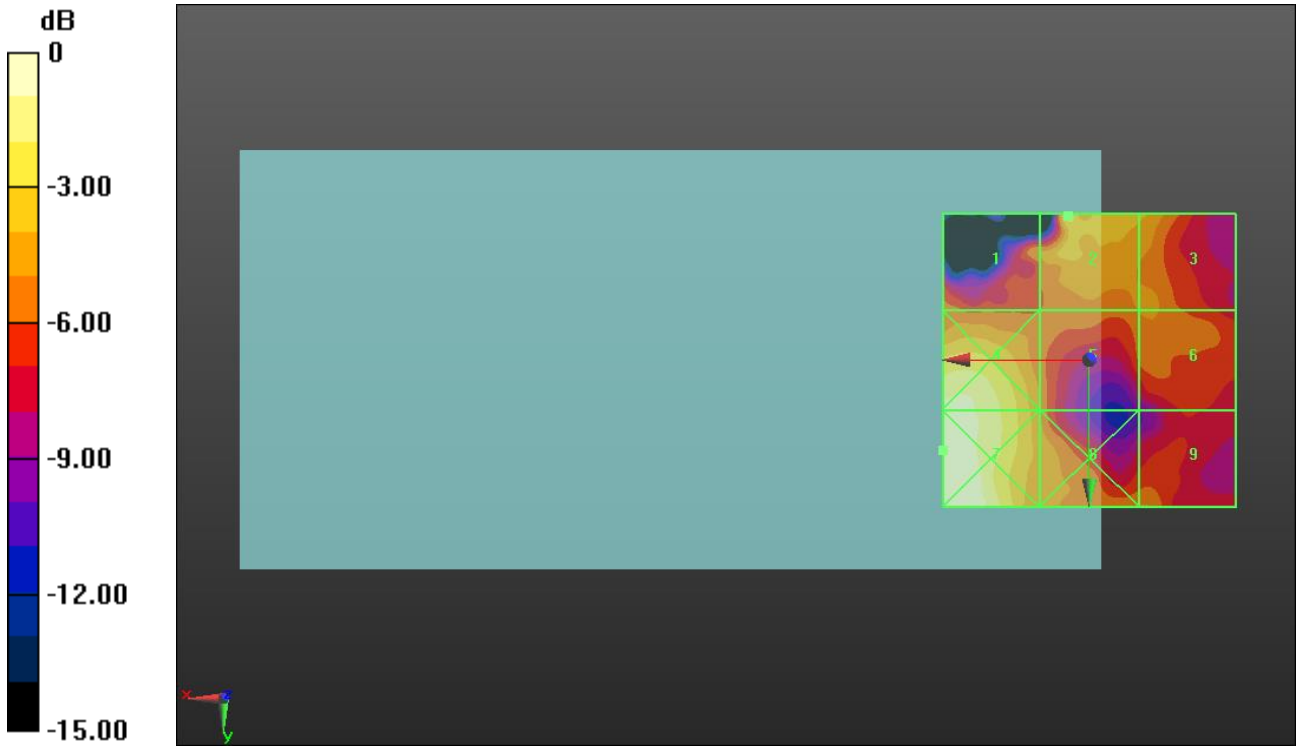
Communication System: UID 10062 - CAC, IEEE 802.11a/h WiFi 5 GHz (OFDM, 6 Mbps); Frequency: 5520 MHz; Duty Cycle: 1:7.37564
Phantom section: RF Section
DASY5 Configuration:
- Probe: EF3DV3 - SN4040; ConvF(1, 1, 1) @ 5520 MHz; Calibrated: 3/3/2021
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1352; Calibrated: 11/17/2020
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BB
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

802.11a E-Field measurement/IEEE 802.11a_OFDM 6 Mbps Ch. 104/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 = 3.670 V/m; Power Drift = -2.04 dB
Applied MIF = -5.82 dB
RF audio interference level = 8.88 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **6.41 dBV/m**	Grid 2 **M4** **8.88 dBV/m**	Grid 3 **M4** **7.63 dBV/m**
Grid 4 **M4** **10.66 dBV/m**	Grid 5 **M4** **6.41 dBV/m**	Grid 6 **M4** **6.58 dBV/m**
Grid 7 **M4** **11.31 dBV/m**	Grid 8 **M4** **7.02 dBV/m**	Grid 9 **M4** **6.49 dBV/m**



0 dB = 3.677 V/m = 11.31 dBV/m

HAC-RF Emission

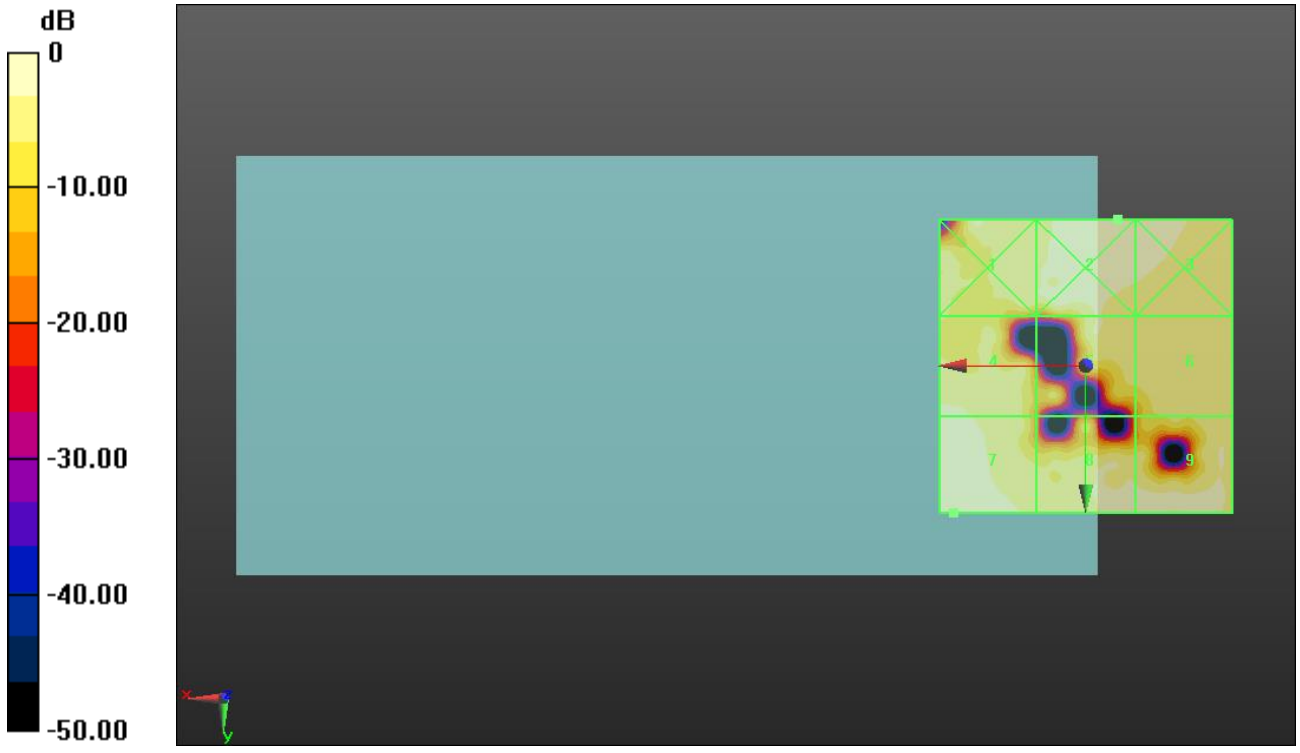
Communication System: UID 10062 - CAC, IEEE 802.11a/h WiFi 5 GHz (OFDM, 6 Mbps); Frequency: 5620 MHz; Duty Cycle: 1:7.37564
Phantom section: RF Section
DASY5 Configuration:
- Probe: EF3DV3 - SN4040; ConvF(1, 1, 1) @ 5620 MHz; Calibrated: 3/3/2021
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1352; Calibrated: 11/17/2020
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BB
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

802.11a E-Field measurement/IEEE 802.11a_OFDM 6 Mbps Ch. 124/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 = 2.673 V/m; Power Drift = -3.49 dB
Applied MIF = -5.82 dB
RF audio interference level = 10.32 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **8.29 dBV/m**	Grid 2 **M4** **10.37 dBV/m**	Grid 3 **M4** **10.01 dBV/m**
Grid 4 **M4** **7.8 dBV/m**	Grid 5 **M4** **7.32 dBV/m**	Grid 6 **M4** **6.34 dBV/m**
Grid 7 **M4** **10.32 dBV/m**	Grid 8 **M4** **8.61 dBV/m**	Grid 9 **M4** **8.66 dBV/m**



0 dB = 3.299 V/m = 10.37 dBV/m

HAC-RF Emission

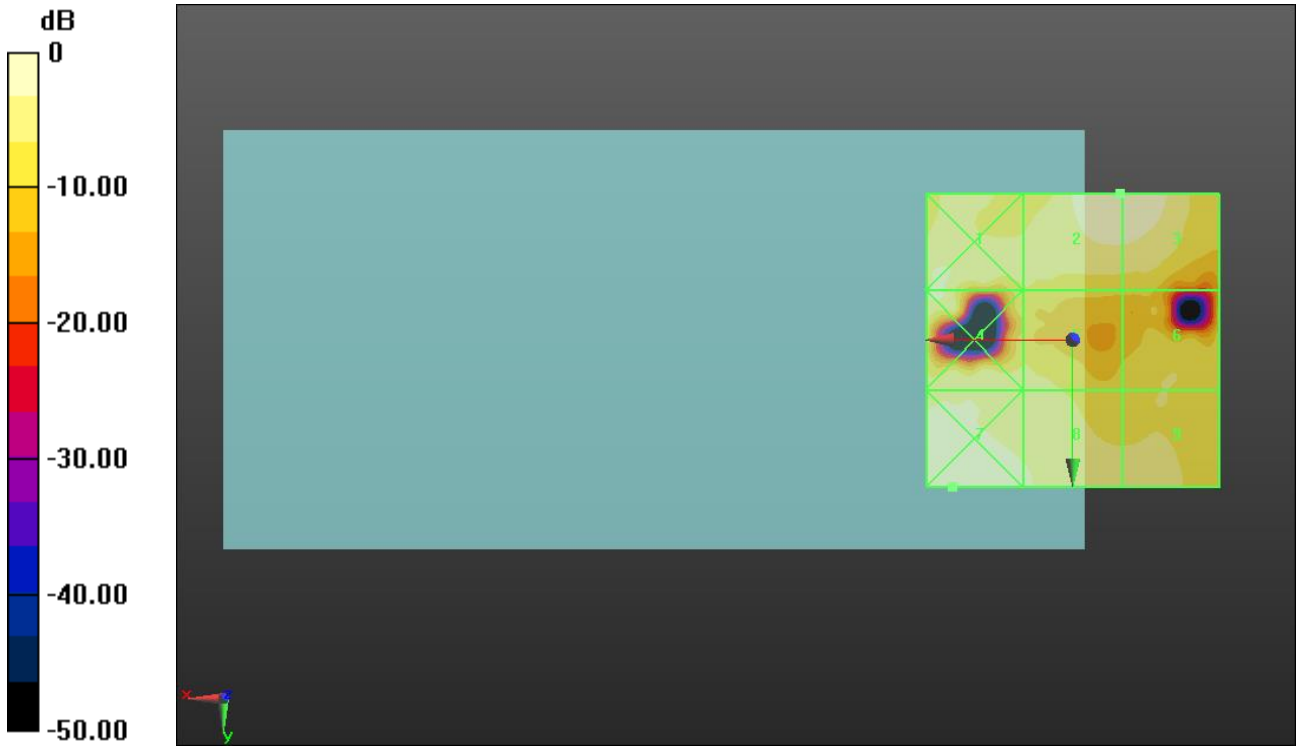
Communication System: UID 10062 - CAC, IEEE 802.11a/h WiFi 5 GHz (OFDM, 6 Mbps); Frequency: 5720 MHz; Duty Cycle: 1:7.37564
Phantom section: RF Section
DASY5 Configuration:
- Probe: EF3DV3 - SN4040; ConvF(1, 1, 1) @ 5720 MHz; Calibrated: 3/3/2021
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1352; Calibrated: 11/17/2020
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BB
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

802.11a E-Field measurement/IEEE 802.11a_OFDM 6 Mbps Ch. 144/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 = 2.682 V/m; Power Drift = 0.46 dB
Applied MIF = -5.82 dB
RF audio interference level = 10.48 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **9.07 dBV/m**	Grid 2 **M4** **10.48 dBV/m**	Grid 3 **M4** **10.46 dBV/m**
Grid 4 **M4** **9.03 dBV/m**	Grid 5 **M4** **6.4 dBV/m**	Grid 6 **M4** **5.12 dBV/m**
Grid 7 **M4** **11.66 dBV/m**	Grid 8 **M4** **8.75 dBV/m**	Grid 9 **M4** **7.23 dBV/m**



0 dB = 3.827 V/m = 11.66 dBV/m

HAC-RF Emission

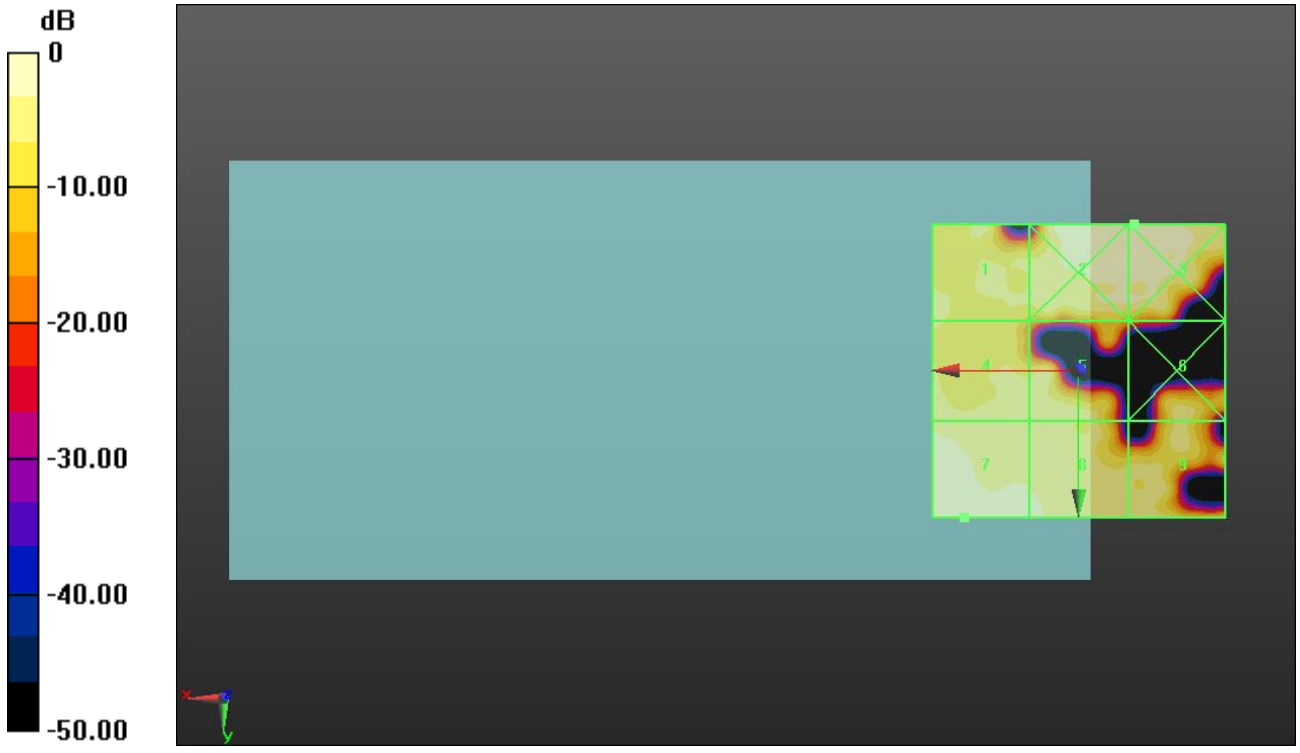
Communication System: UID 10062 - CAC, IEEE 802.11a/h WiFi 5 GHz (OFDM, 6 Mbps); Frequency: 5745 MHz; Duty Cycle: 1:7.37564
Phantom section: RF Section
DASY5 Configuration:
- Probe: EF3DV3 - SN4040; ConvF(1, 1, 1) @ 5745 MHz; Calibrated: 3/3/2021
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1352; Calibrated: 11/17/2020
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BB
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

802.11a E-Field measurement/IEEE 802.11a_OFDM 6 Mbps Ch. 149/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 = 2.811 V/m; Power Drift = 0.13 dB
Applied MIF = -5.82 dB
RF audio interference level = 10.58 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **6.34 dBV/m**	Grid 2 **M4** **11.2 dBV/m**	Grid 3 **M4** **11.28 dBV/m**
Grid 4 **M4** **7.74 dBV/m**	Grid 5 **M4** **7.77 dBV/m**	Grid 6 **M4** **7.05 dBV/m**
Grid 7 **M4** **10.58 dBV/m**	Grid 8 **M4** **8.9 dBV/m**	Grid 9 **M4** **6.78 dBV/m**



0 dB = 3.666 V/m = 11.28 dBV/m

HAC-RF Emission

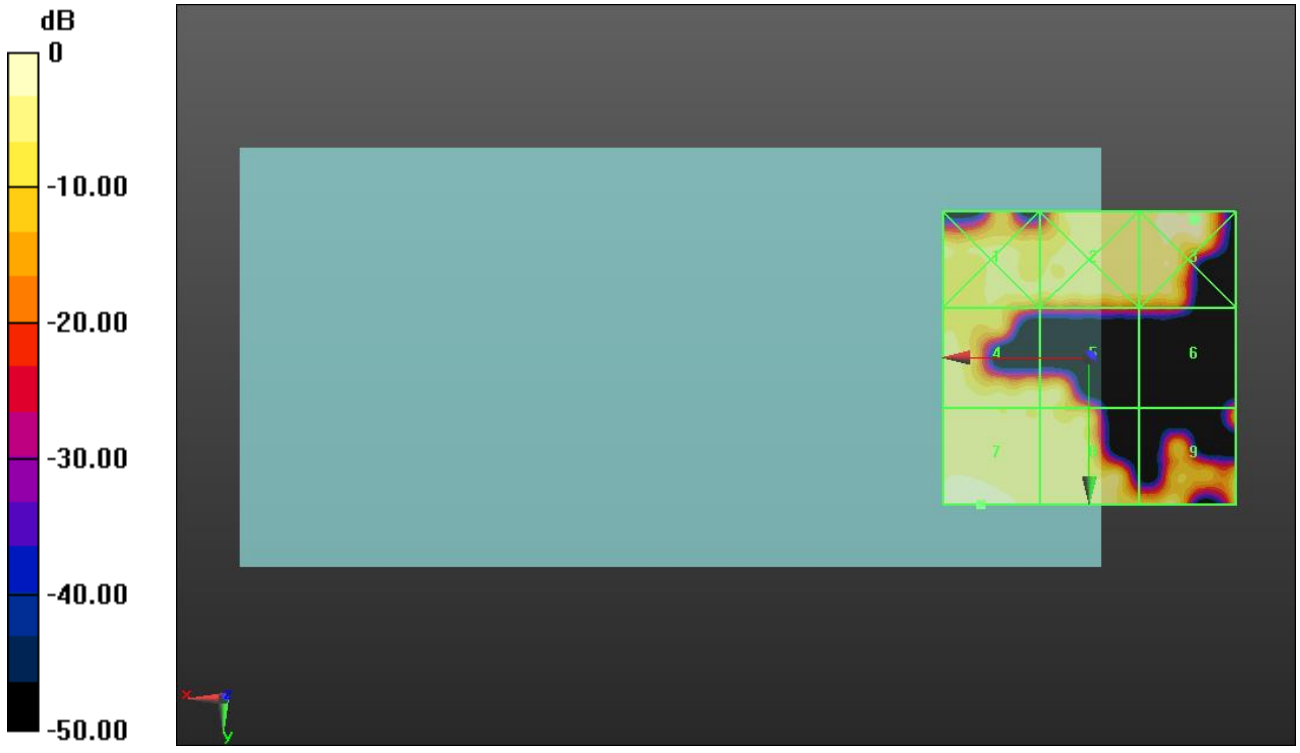
Communication System: UID 10062 - CAC, IEEE 802.11a/h WiFi 5 GHz (OFDM, 6 Mbps); Frequency: 5785 MHz; Duty Cycle: 1:7.37564
Phantom section: RF Section
DASY5 Configuration:
- Probe: EF3DV3 - SN4040; ConvF(1, 1, 1) @ 5785 MHz; Calibrated: 3/3/2021
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1352; Calibrated: 11/17/2020
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BB
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

802.11a E-Field measurement/IEEE 802.11a_OFDM 6 Mbps Ch. 157/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 = 2.140 V/m; Power Drift = 0.67 dB
Applied MIF = -5.82 dB
RF audio interference level = 10.23 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **8 dBV/m**	Grid 2 **M4** **8.74 dBV/m**	Grid 3 **M4** **11.98 dBV/m**
Grid 4 **M4** **8.42 dBV/m**	Grid 5 **M4** **8.22 dBV/m**	Grid 6 **M4** **-5.91 dBV/m**
Grid 7 **M4** **10.23 dBV/m**	Grid 8 **M4** **8.17 dBV/m**	Grid 9 **M4** **7.4 dBV/m**



0 dB = 3.973 V/m = 11.98 dBV/m

HAC-RF Emission

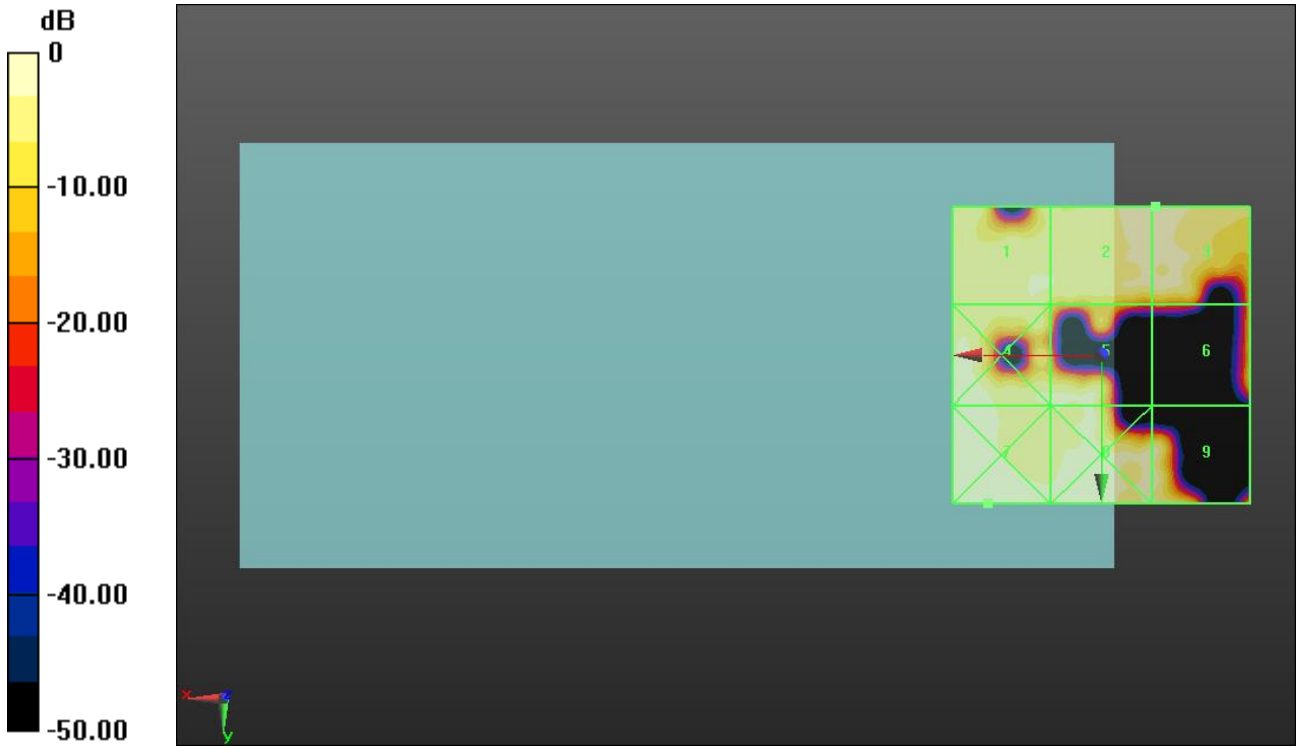
Communication System: UID 10062 - CAC, IEEE 802.11a/h WiFi 5 GHz (OFDM, 6 Mbps); Frequency: 5825 MHz; Duty Cycle: 1:7.37564
Phantom section: RF Section
DASY5 Configuration:
- Probe: EF3DV3 - SN4040; ConvF(1, 1, 1) @ 5825 MHz; Calibrated: 3/3/2021
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1352; Calibrated: 11/17/2020
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BB
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

802.11a E-Field measurement/IEEE 802.11a_OFDM 6 Mbps Ch. 165/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 = 1.358 V/m; Power Drift = -0.47 dB
Applied MIF = -5.82 dB
RF audio interference level = 8.15 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **6.66 dBV/m**	Grid 2 **M4** **8.15 dBV/m**	Grid 3 **M4** **8.15 dBV/m**
Grid 4 **M4** **8.18 dBV/m**	Grid 5 **M4** **7.14 dBV/m**	Grid 6 **M4** **1.86 dBV/m**
Grid 7 **M4** **9.36 dBV/m**	Grid 8 **M4** **8.15 dBV/m**	Grid 9 **M4** **8.15 dBV/m**



0 dB = 2.939 V/m = 9.36 dBV/m

HAC-RF Emission

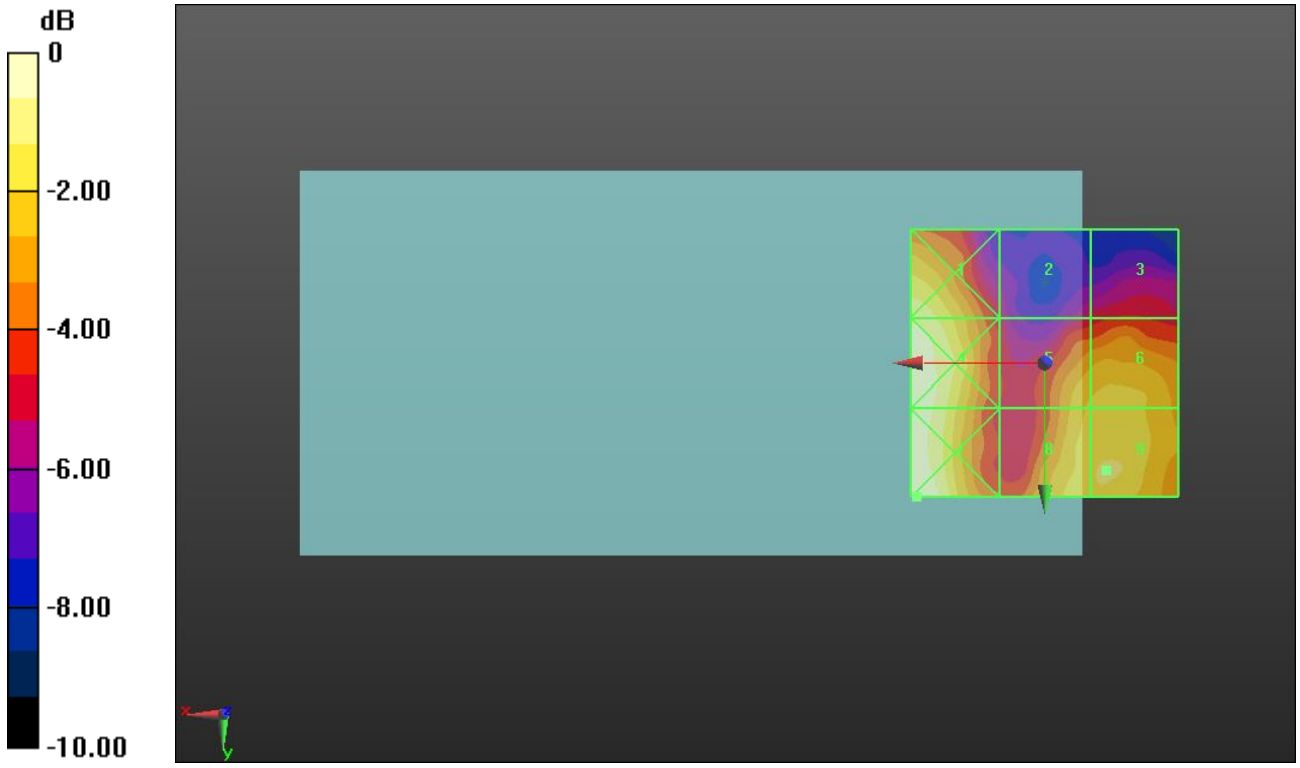
Communication System: UID 10173 - CAG, LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM); Frequency: 3560 MHz; Duty Cycle: 1:8.8736
Phantom section: RF Section
DASY5 Configuration:
- Probe: EF3DV3 - SN4041; ConvF(1, 1, 1) @ 3560 MHz; Calibrated: 3/22/2021
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1352; Calibrated: 11/17/2020
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BB
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

LTE Band 48_E-Field measurement/SC-FDMA RB 1/49 20 MHz 16QAM Ch. 55340/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 = 7.408 V/m; Power Drift = -0.01 dB
Applied MIF = -1.44 dB
RF audio interference level = 18.62 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **19.08 dBV/m**	Grid 2 **M4** **14.75 dBV/m**	Grid 3 **M4** **15.35 dBV/m**
Grid 4 **M4** **19.71 dBV/m**	Grid 5 **M4** **18.03 dBV/m**	Grid 6 **M4** **18.28 dBV/m**
Grid 7 **M4** **19.88 dBV/m**	Grid 8 **M4** **18.46 dBV/m**	Grid 9 **M4** **18.62 dBV/m**



0 dB = 9.867 V/m = 19.88 dBV/m

HAC-RF Emission

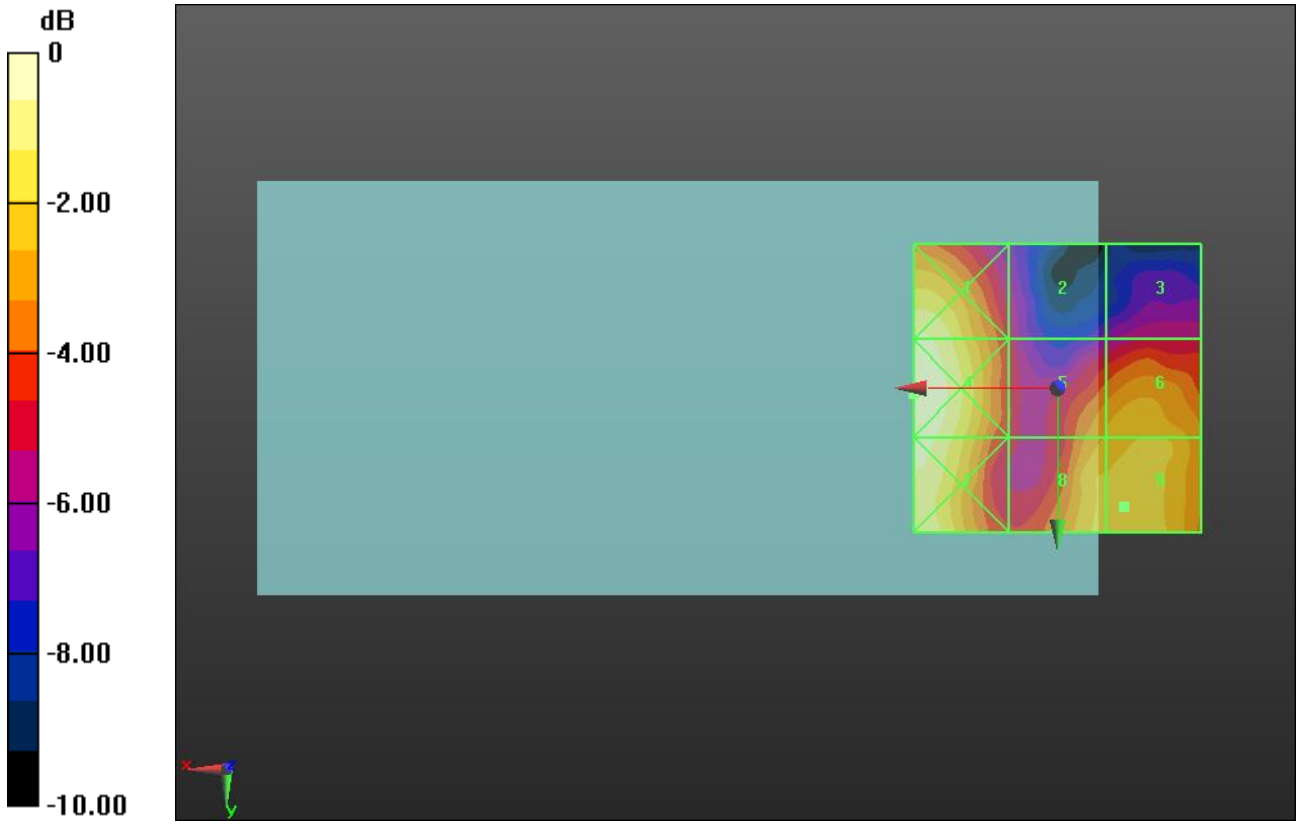
Communication System: UID 10173 - CAG, LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM); Frequency: 3603.3 MHz; Duty Cycle: 1:8.8736
Phantom section: RF Section
DASY5 Configuration:
- Probe: EF3DV3 - SN4041; ConvF(1, 1, 1) @ 3603.3 MHz; Calibrated: 3/22/2021
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1352; Calibrated: 11/17/2020
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BB
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

LTE Band 48_E-Field measurement/SC-FDMA RB 1/49 20 MHz 16QAM Ch. 55773/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 = 5.674 V/m; Power Drift = -0.11 dB
Applied MIF = -1.44 dB
RF audio interference level = 18.66 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **19.69 dBV/m**	Grid 2 **M4** **15.32 dBV/m**	Grid 3 **M4** **15 dBV/m**
Grid 4 **M4** **20.2 dBV/m**	Grid 5 **M4** **17.62 dBV/m**	Grid 6 **M4** **18.21 dBV/m**
Grid 7 **M4** **19.95 dBV/m**	Grid 8 **M4** **18.49 dBV/m**	Grid 9 **M4** **18.66 dBV/m**



0 dB = 10.23 V/m = 20.20 dBV/m

HAC-RF Emission

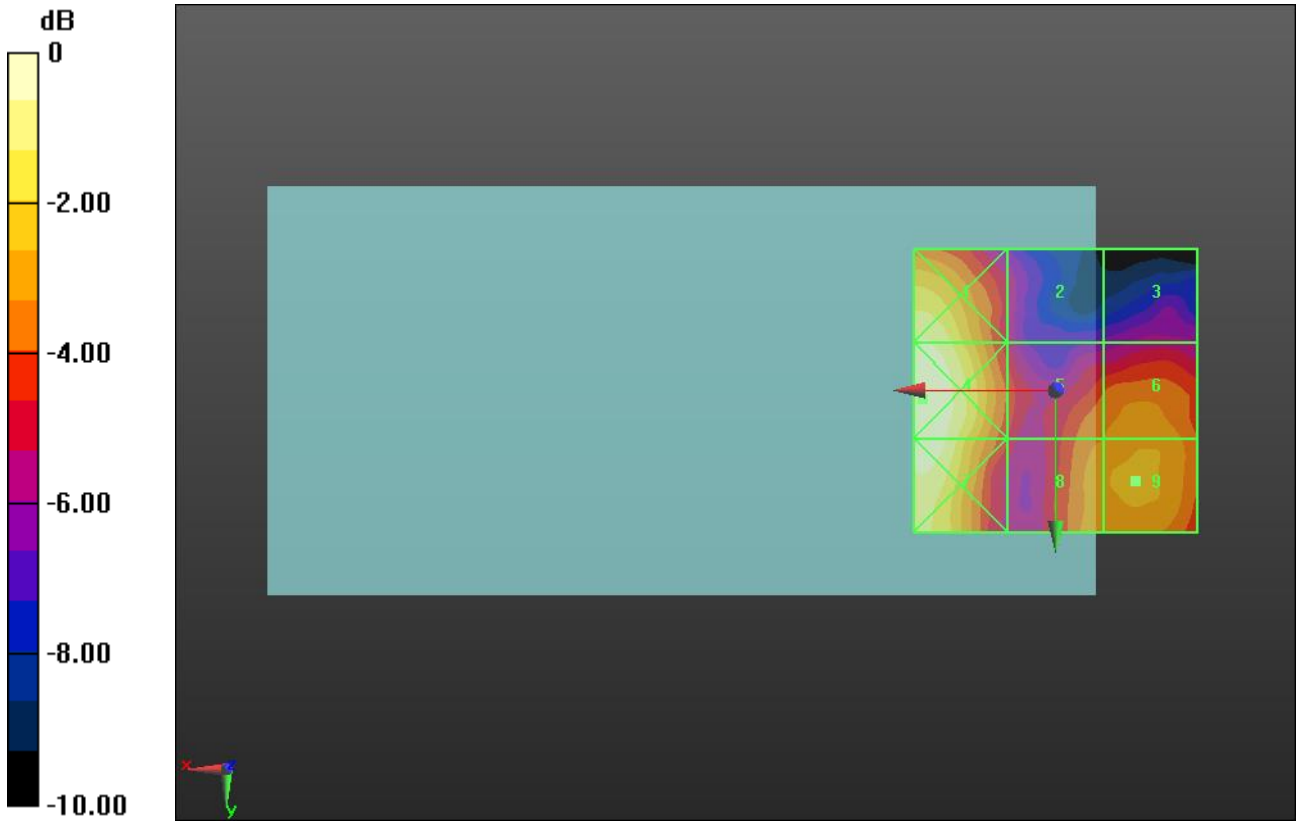
Communication System: UID 10173 - CAG, LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM); Frequency: 3646.7 MHz; Duty Cycle: 1:8.8736
Phantom section: RF Section
DASY5 Configuration:
- Probe: EF3DV3 - SN4041; ConvF(1, 1, 1) @ 3646.7 MHz; Calibrated: 3/22/2021
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1352; Calibrated: 11/17/2020
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BB
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

LTE Band 48_E-Field measurement/SC-FDMA RB 1/49 20 MHz 16QAM Ch. 56207/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 = 6.657 V/m; Power Drift = 0.04 dB
Applied MIF = -1.44 dB
RF audio interference level = 18.33 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **20.23 dBV/m**	Grid 2 **M4** **15.69 dBV/m**	Grid 3 **M4** **15.17 dBV/m**
Grid 4 **M4** **20.82 dBV/m**	Grid 5 **M4** **17.51 dBV/m**	Grid 6 **M4** **18.07 dBV/m**
Grid 7 **M4** **20.61 dBV/m**	Grid 8 **M4** **18.05 dBV/m**	Grid 9 **M4** **18.33 dBV/m**



0 dB = 10.99 V/m = 20.82 dBV/m

HAC-RF Emission

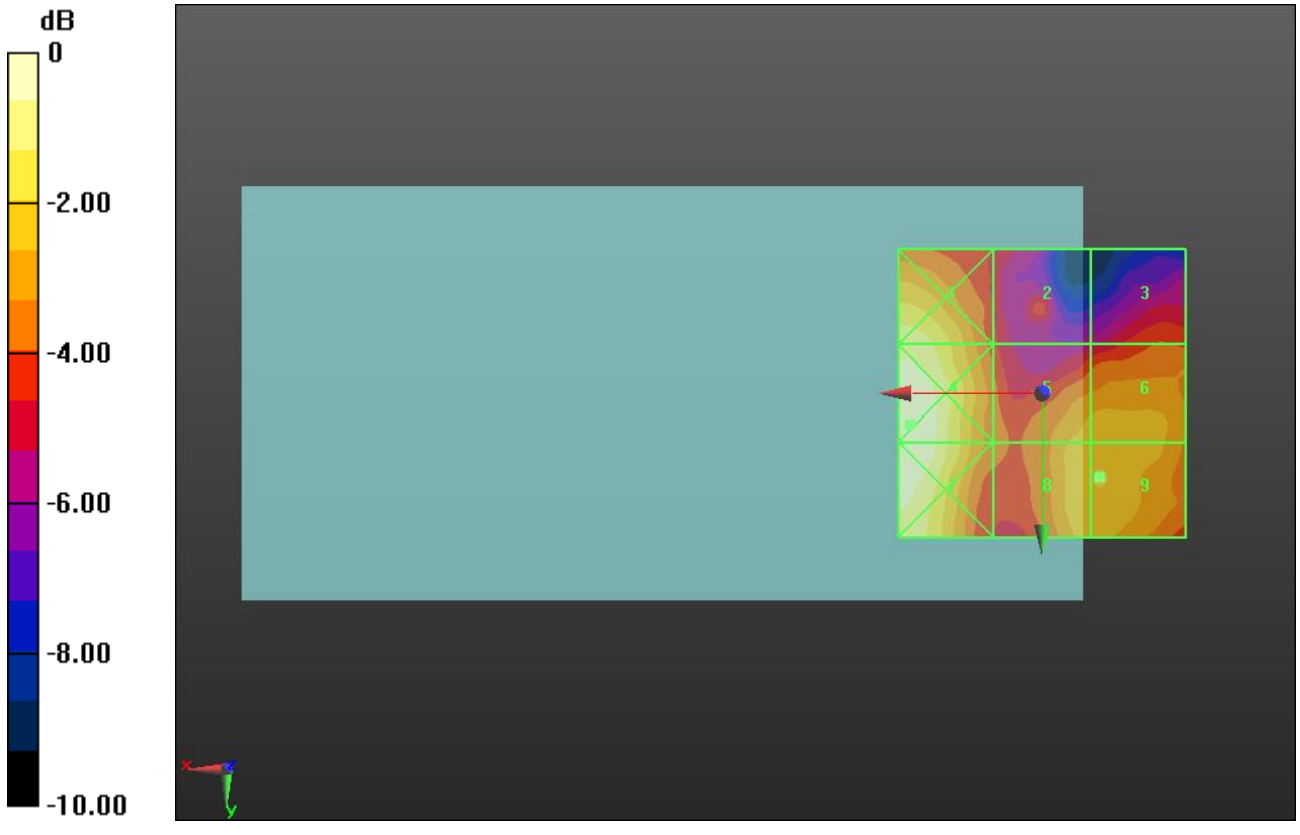
Communication System: UID 10173 - CAG, LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM); Frequency: 3690 MHz; Duty Cycle: 1:8.8736
Phantom section: RF Section
DASY5 Configuration:
- Probe: EF3DV3 - SN4041; ConvF(1, 1, 1) @ 3690 MHz; Calibrated: 3/22/2021
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1352; Calibrated: 11/17/2020
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BB
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

LTE Band 48_E-Field measurement/SC-FDMA RB 1/49 20 MHz 16QAM Ch. 56640/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 = 7.817 V/m; Power Drift = 0.16 dB
Applied MIF = -1.44 dB
RF audio interference level = 19.06 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **20.11 dBV/m**	Grid 2 **M4** **16.68 dBV/m**	Grid 3 **M4** **17.09 dBV/m**
Grid 4 **M4** **21.01 dBV/m**	Grid 5 **M4** **18.75 dBV/m**	Grid 6 **M4** **18.81 dBV/m**
Grid 7 **M4** **20.96 dBV/m**	Grid 8 **M4** **18.99 dBV/m**	Grid 9 **M4** **19.06 dBV/m**



0 dB = 11.23 V/m = 21.01 dBV/m

HAC-RF Emission

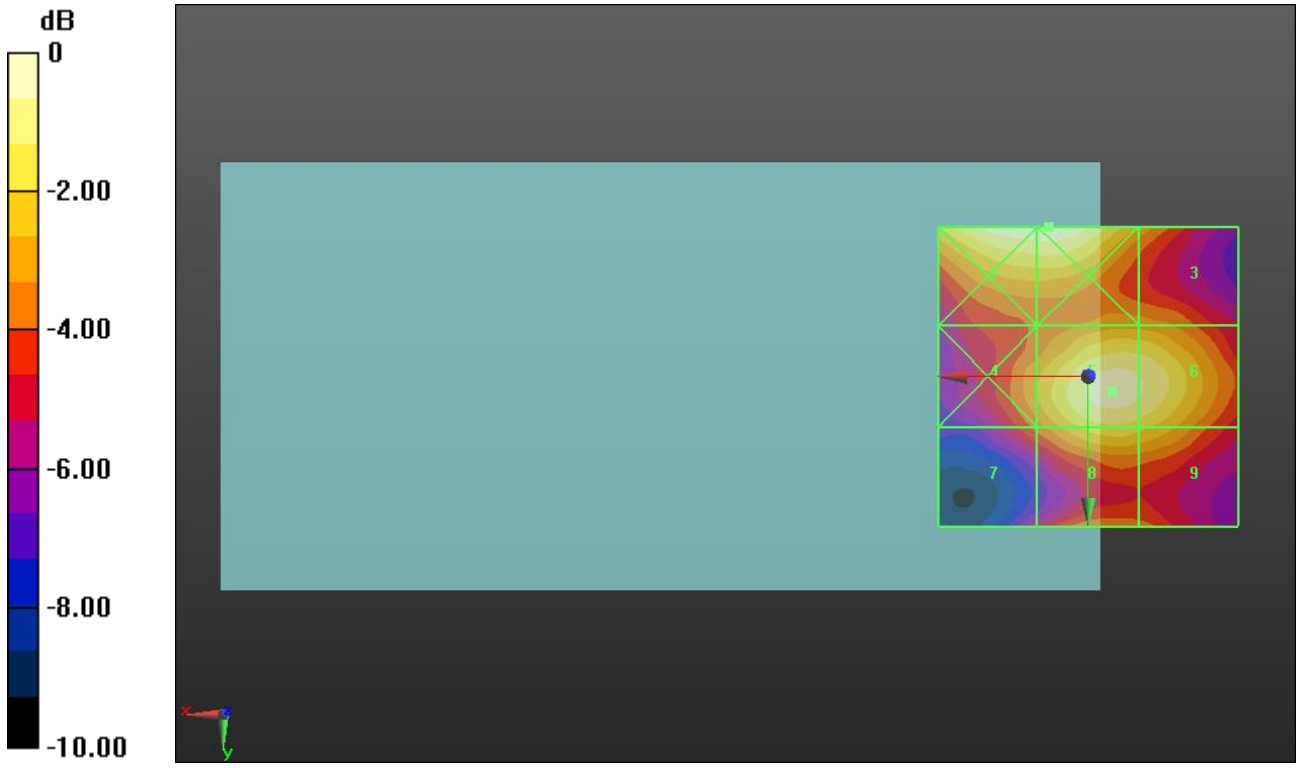
Communication System: UID 10173 - CAG, LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM); Frequency: 3560 MHz; Duty Cycle: 1:8.8736
Phantom section: RF Section
DASY5 Configuration:
- Probe: EF3DV3 - SN4041; ConvF(1, 1, 1) @ 3560 MHz; Calibrated: 3/22/2021
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1352; Calibrated: 11/17/2020
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BB
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

LTE Band 48_E-Field measurement/SC-FDMA RB 1/49 20 MHz 16QAM Ch. 55340/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 = 30.60 V/m; Power Drift = -0.07 dB
Applied MIF = -1.44 dB
RF audio interference level = 24.30 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **24.58 dBV/m**	Grid 2 **M4** **24.64 dBV/m**	Grid 3 **M4** **21.97 dBV/m**
Grid 4 **M4** **21.99 dBV/m**	Grid 5 **M4** **24.3 dBV/m**	Grid 6 **M4** **24.07 dBV/m**
Grid 7 **M4** **20.95 dBV/m**	Grid 8 **M4** **23.18 dBV/m**	Grid 9 **M4** **22.89 dBV/m**



0 dB = 17.07 V/m = 24.64 dBV/m

HAC-RF Emission

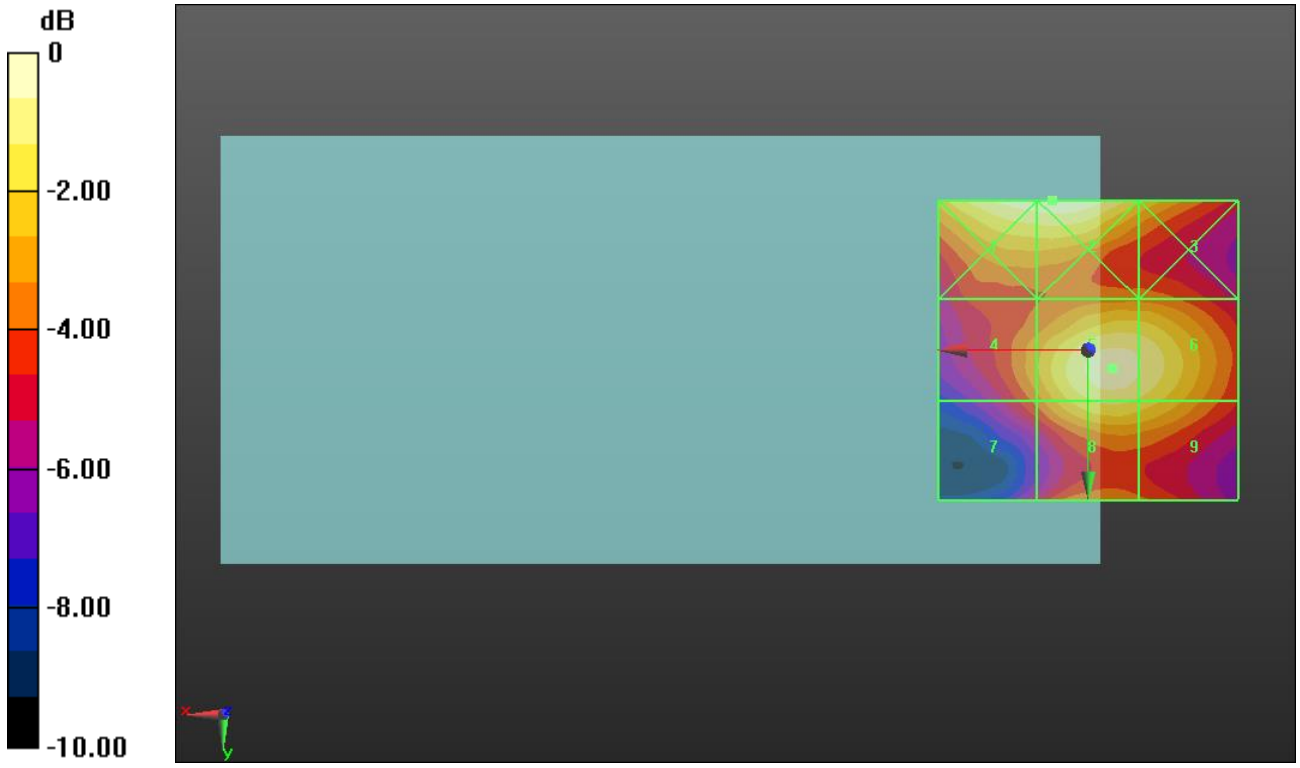
Communication System: UID 10173 - CAG, LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM); Frequency: 3603.3 MHz; Duty Cycle: 1:8.8736
Phantom section: RF Section
DASY5 Configuration:
- Probe: EF3DV3 - SN4041; ConvF(1, 1, 1) @ 3603.3 MHz; Calibrated: 3/22/2021
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1352; Calibrated: 11/17/2020
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BB
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

LTE Band 48_E-Field measurement/SC-FDMA RB 1/49 20 MHz 16QAM Ch. 55773/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 = 32.74 V/m; Power Drift = 0.03 dB
Applied MIF = -1.44 dB
RF audio interference level = 25.21 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **25.42 dBV/m**	Grid 2 **M4** **25.49 dBV/m**	Grid 3 **M4** **23.73 dBV/m**
Grid 4 **M4** **22.79 dBV/m**	Grid 5 **M4** **25.21 dBV/m**	Grid 6 **M4** **24.88 dBV/m**
Grid 7 **M4** **21.84 dBV/m**	Grid 8 **M4** **24.34 dBV/m**	Grid 9 **M4** **24.01 dBV/m**



0 dB = 18.83 V/m = 25.50 dBV/m

HAC-RF Emission

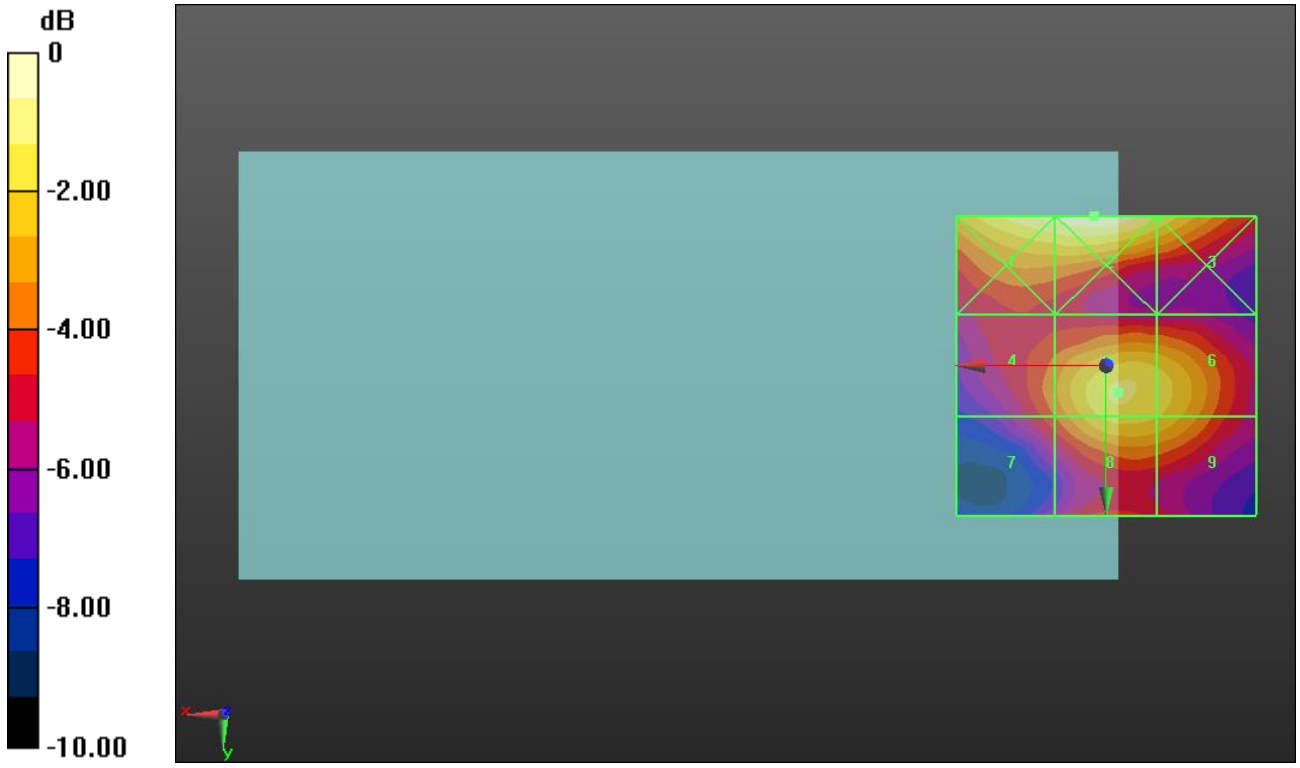
Communication System: UID 10173 - CAG, LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM); Frequency: 3646.7 MHz; Duty Cycle: 1:8.8736
Phantom section: RF Section
DASY5 Configuration:
- Probe: EF3DV3 - SN4041; ConvF(1, 1, 1) @ 3646.7 MHz; Calibrated: 3/22/2021
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1352; Calibrated: 11/17/2020
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BB
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

LTE Band 48_E-Field measurement/SC-FDMA RB 1/49 20 MHz 16QAM Ch. 56207/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 = 31.00 V/m; Power Drift = -0.10 dB
Applied MIF = -1.44 dB
RF audio interference level = 24.85 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **25.75 dBV/m**	Grid 2 **M4** **26.07 dBV/m**	Grid 3 **M4** **24.82 dBV/m**
Grid 4 **M4** **22.68 dBV/m**	Grid 5 **M4** **24.85 dBV/m**	Grid 6 **M4** **24.48 dBV/m**
Grid 7 **M4** **22.1 dBV/m**	Grid 8 **M4** **24.4 dBV/m**	Grid 9 **M4** **24.1 dBV/m**



0 dB = 20.11 V/m = 26.07 dBV/m

HAC-RF Emission

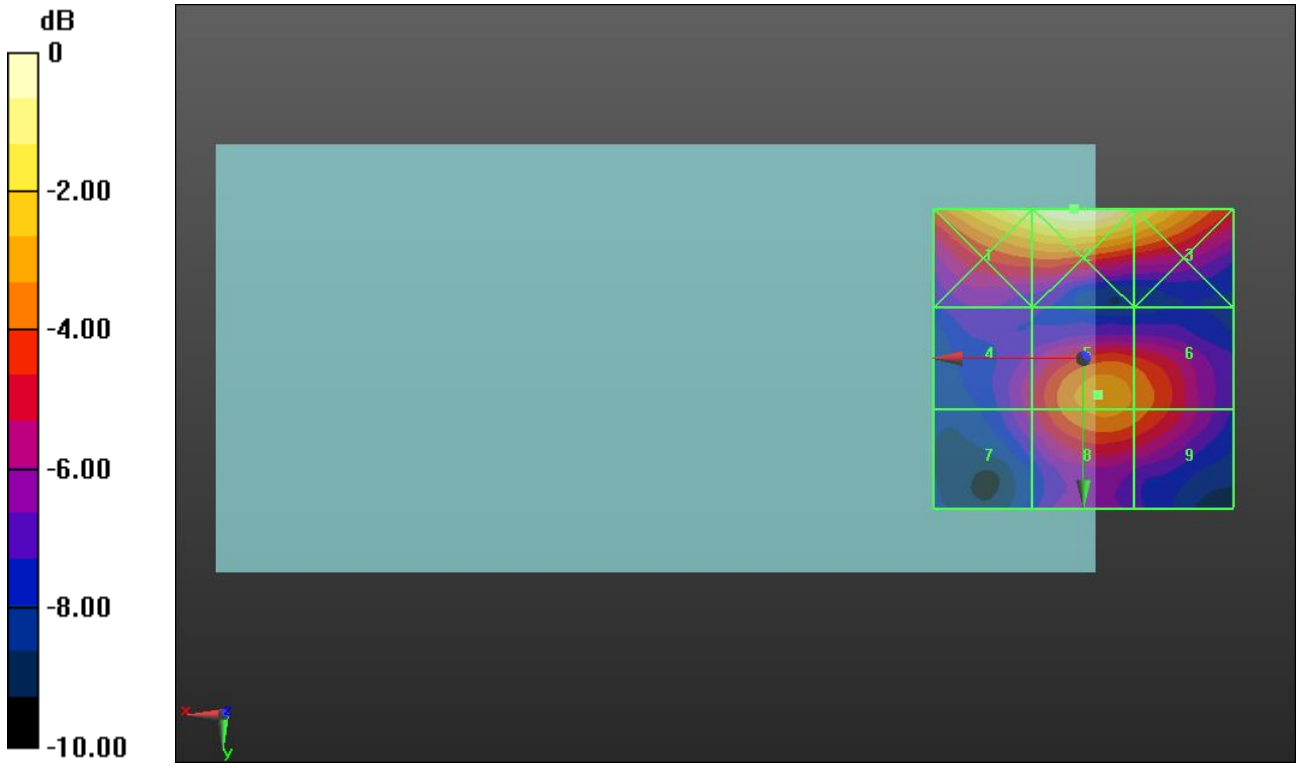
Communication System: UID 10173 - CAG, LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM); Frequency: 3690 MHz; Duty Cycle: 1:8.8736
Phantom section: RF Section
DASY5 Configuration:
- Probe: EF3DV3 - SN4041; ConvF(1, 1, 1) @ 3690 MHz; Calibrated: 3/22/2021
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1352; Calibrated: 11/17/2020
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BB
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

LTE Band 48_E-Field measurement/SC-FDMA RB 1/49 20 MHz 16QAM Ch. 56640/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 = 25.12 V/m; Power Drift = -0.16 dB
Applied MIF = -1.44 dB
RF audio interference level = 23.41 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **25.76 dBV/m**	Grid 2 **M4** **26.33 dBV/m**	Grid 3 **M4** **25.21 dBV/m**
Grid 4 **M4** **20.95 dBV/m**	Grid 5 **M4** **23.41 dBV/m**	Grid 6 **M4** **22.93 dBV/m**
Grid 7 **M4** **20.83 dBV/m**	Grid 8 **M4** **23.23 dBV/m**	Grid 9 **M4** **22.79 dBV/m**



0 dB = 20.72 V/m = 26.33 dBV/m

HAC-RF Emission

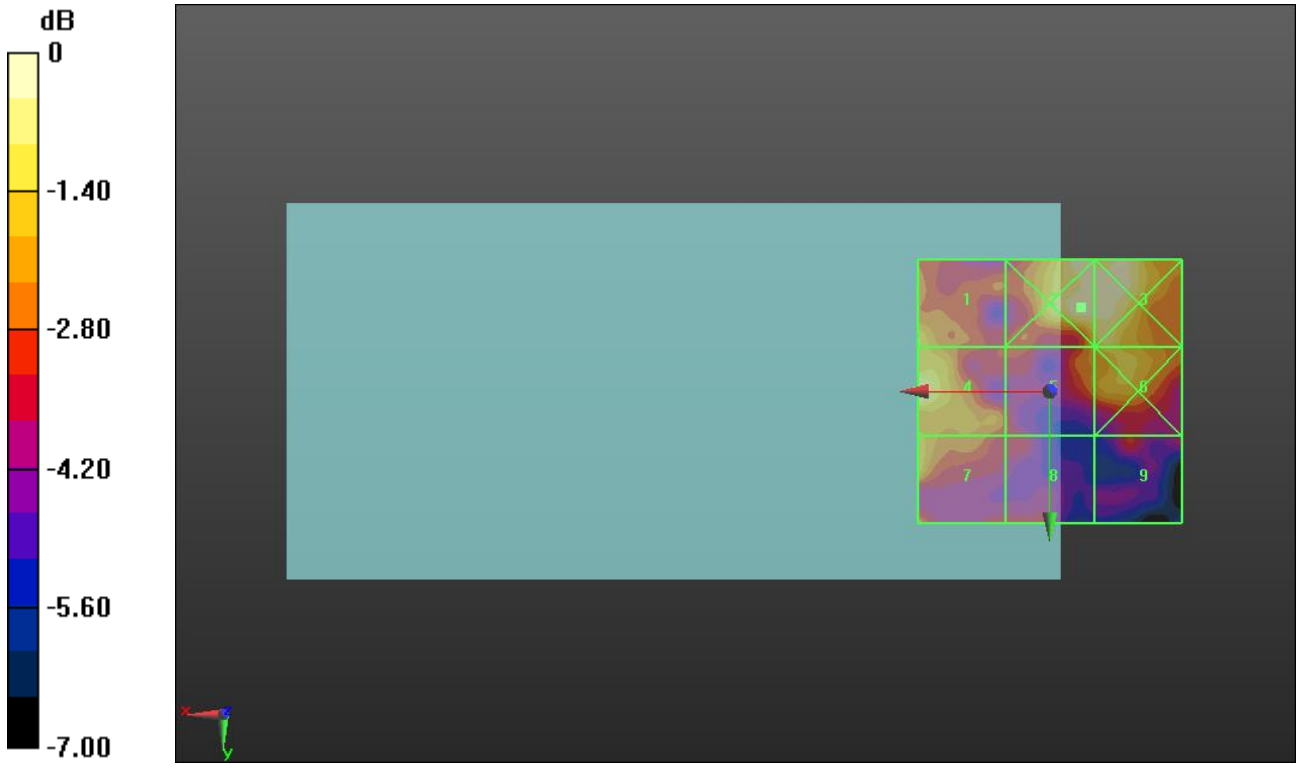
Communication System: UID 10173 - CAG, LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM); Frequency: 3560 MHz; Duty Cycle: 1:8.8736
Phantom section: RF Section
DASY5 Configuration:
- Probe: EF3DV3 - SN4041; ConvF(1, 1, 1) @ 3560 MHz; Calibrated: 3/22/2021
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1352; Calibrated: 11/17/2020
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BB
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

LTE Band 48_E-Field measurement/SC-FDMA RB 1/49 20 MHz 16QAM Ch. 55340/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 = 3.041 V/m; Power Drift = 0.28 dB
Applied MIF = -1.44 dB
RF audio interference level = 13.20 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **12.09 dBV/m**	Grid 2 **M4** **13.3 dBV/m**	Grid 3 **M4** **13.16 dBV/m**
Grid 4 **M4** **13.2 dBV/m**	Grid 5 **M4** **11.62 dBV/m**	Grid 6 **M4** **12.26 dBV/m**
Grid 7 **M4** **12.03 dBV/m**	Grid 8 **M4** **10.04 dBV/m**	Grid 9 **M4** **10.11 dBV/m**



0 dB = 4.623 V/m = 13.30 dBV/m

HAC-RF Emission

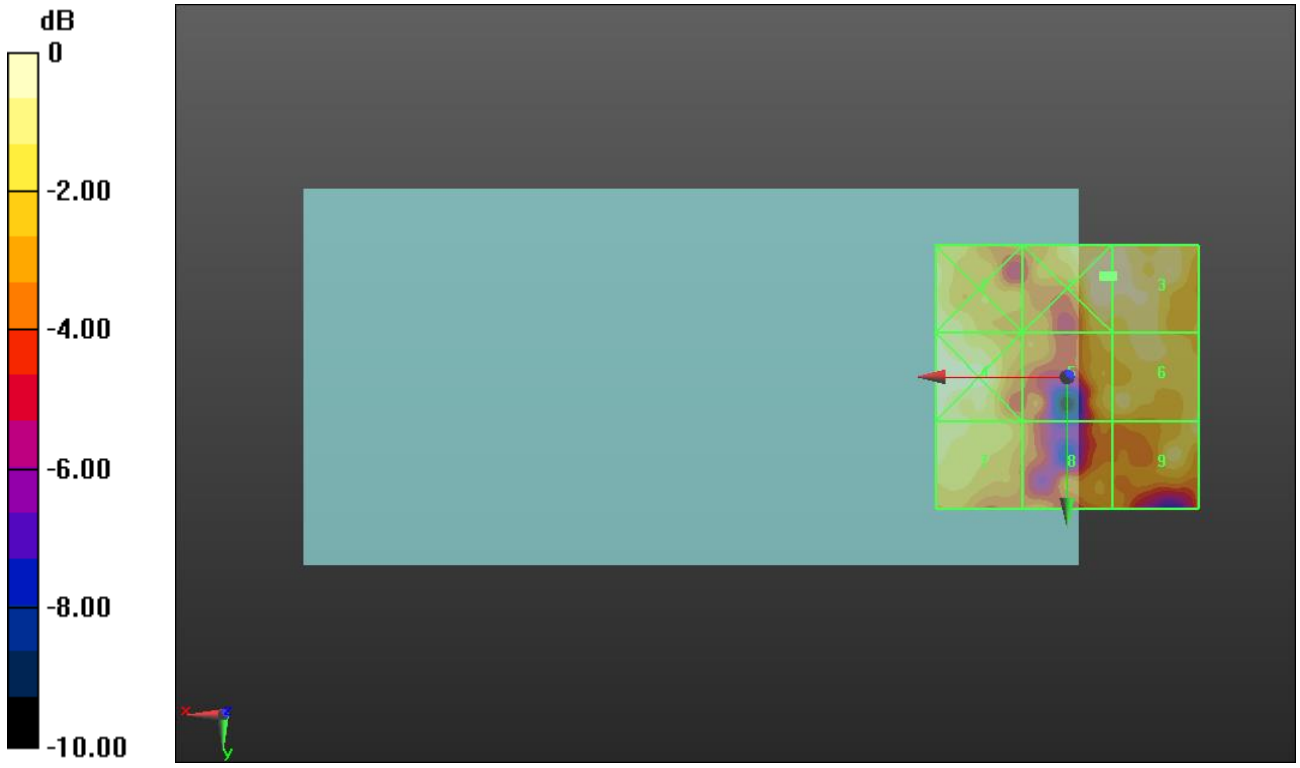
Communication System: UID 10173 - CAG, LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM); Frequency: 3603.3 MHz; Duty Cycle: 1:8.8736
Phantom section: RF Section
DASY5 Configuration:
- Probe: EF3DV3 - SN4041; ConvF(1, 1, 1) @ 3603.3 MHz; Calibrated: 3/22/2021
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1352; Calibrated: 11/17/2020
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BB
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

LTE Band 48_E-Field measurement/SC-FDMA RB 1/49 20 MHz 16QAM Ch. 55773/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 = 3.129 V/m; Power Drift = -0.01 dB
Applied MIF = -1.44 dB
RF audio interference level = 13.19 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **12.85 dBV/m**	Grid 2 **M4** **13.29 dBV/m**	Grid 3 **M4** **13.19 dBV/m**
Grid 4 **M4** **13.19 dBV/m**	Grid 5 **M4** **11.84 dBV/m**	Grid 6 **M4** **12.44 dBV/m**
Grid 7 **M4** **12.75 dBV/m**	Grid 8 **M4** **10.72 dBV/m**	Grid 9 **M4** **12.37 dBV/m**



0 dB = 4.617 V/m = 13.29 dBV/m

HAC-RF Emission

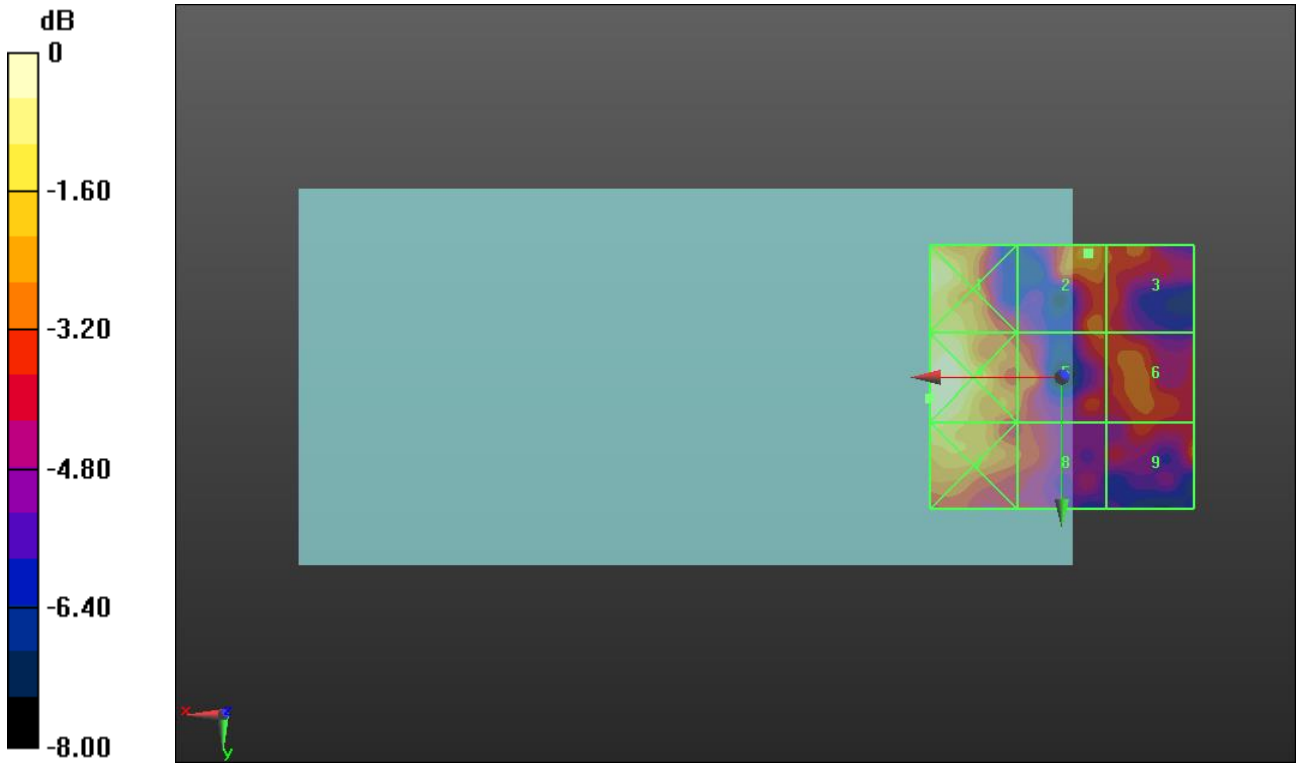
Communication System: UID 10173 - CAG, LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM); Frequency: 3646.7 MHz; Duty Cycle: 1:8.8736
Phantom section: RF Section
DASY5 Configuration:
- Probe: EF3DV3 - SN4041; ConvF(1, 1, 1) @ 3646.7 MHz; Calibrated: 3/22/2021
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1352; Calibrated: 11/17/2020
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BB
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

LTE Band 48_E-Field measurement/SC-FDMA RB 1/49 20 MHz 16QAM Ch. 56207/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 = 3.588 V/m; Power Drift = 1.73 dB
Applied MIF = -1.44 dB
RF audio interference level = 12.01 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **13.65 dBV/m**	Grid 2 **M4** **12.01 dBV/m**	Grid 3 **M4** **11.21 dBV/m**
Grid 4 **M4** **14.01 dBV/m**	Grid 5 **M4** **11.37 dBV/m**	Grid 6 **M4** **11.27 dBV/m**
Grid 7 **M4** **13.33 dBV/m**	Grid 8 **M4** **10.95 dBV/m**	Grid 9 **M4** **11.37 dBV/m**



0 dB = 5.016 V/m = 14.01 dBV/m

HAC-RF Emission

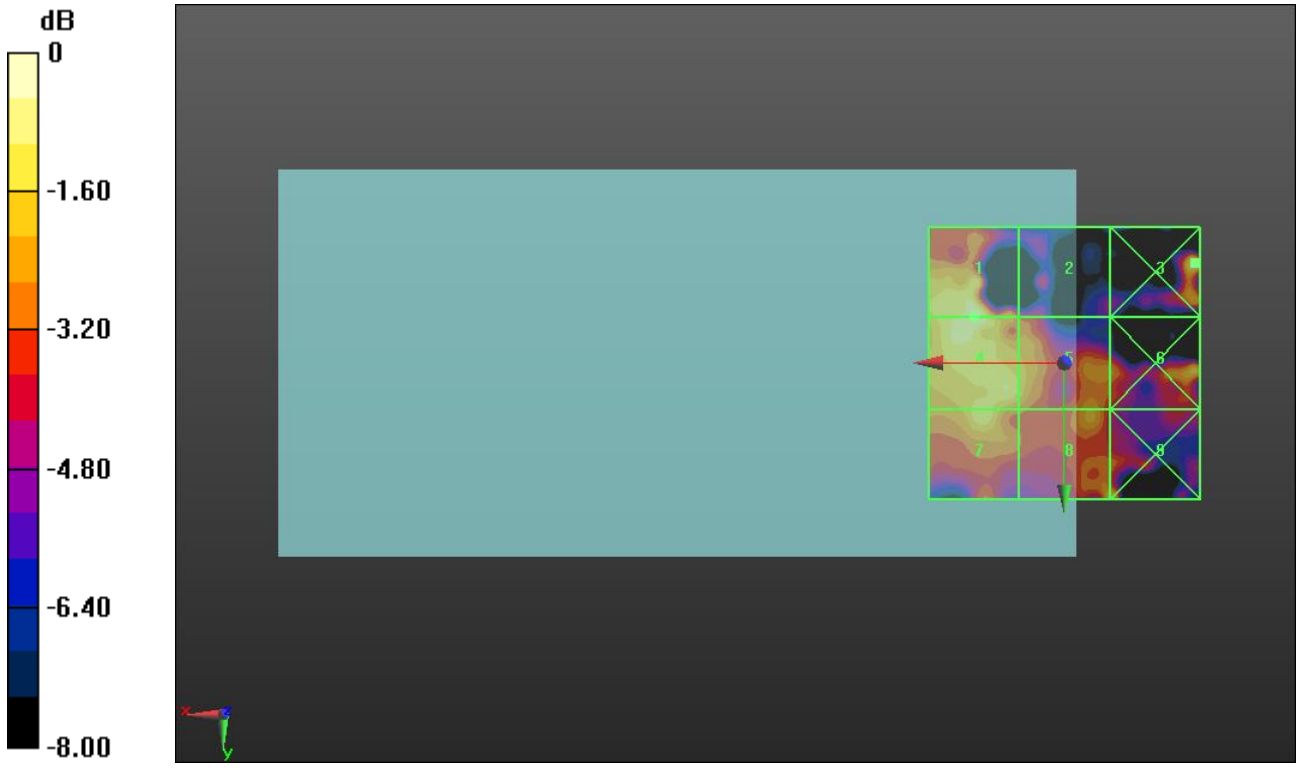
Communication System: UID 10173 - CAG, LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-QAM); Frequency: 3690 MHz; Duty Cycle: 1:8.8736
Phantom section: RF Section
DASY5 Configuration:
- Probe: EF3DV3 - SN4041; ConvF(1, 1, 1) @ 3690 MHz; Calibrated: 3/22/2021
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1352; Calibrated: 11/17/2020
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BB
- Measurement SW: DASY52, Version 52.10 (4);SEMCAD X Version 14.6.14 (7483)

LTE Band 48_E-Field measurement/SC-FDMA RB 1/49 20 MHz 16QAM Ch. 56640/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 = 5.444 V/m; Power Drift = -0.98 dB
Applied MIF = -1.44 dB
RF audio interference level = 13.79 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **13.79 dBV/m**	Grid 2 **M4** **10.78 dBV/m**	Grid 3 **M4** **14.08 dBV/m**
Grid 4 **M4** **13.79 dBV/m**	Grid 5 **M4** **12.55 dBV/m**	Grid 6 **M4** **12.84 dBV/m**
Grid 7 **M4** **12.94 dBV/m**	Grid 8 **M4** **13.09 dBV/m**	Grid 9 **M4** **13.09 dBV/m**



0 dB = 5.059 V/m = 14.08 dBV/m