#01_HAC_E_WLAN2.4GHz_802.11g 6Mbps_Ch1;Ant 1

Communication System: 802.11g ; Frequency: 2412 MHz;Duty Cycle: 1:12.5893
Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：23.4 ℃

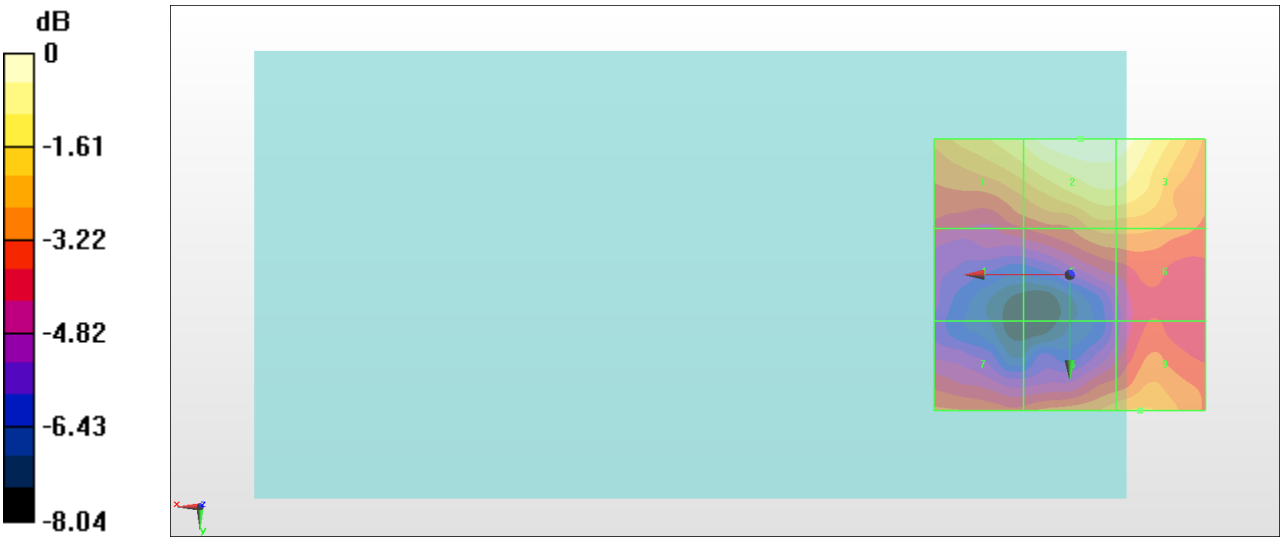
DASY5 Configuration
- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1); Calibrated: 2018/1/8;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn854; Calibrated: 2017/5/2
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7373)

E Scan - ER3D: 15 mm from Probe Center to the Device/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 = 6.820 V/m; Power Drift = 0.12 dB
Applied MIF = 0.12 dB
RF audio interference level = 21.93 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **20.99 dBV/m**	Grid 2 **M4** **21.93 dBV/m**	Grid 3 **M4** **21.77 dBV/m**
Grid 4 **M4** **18.15 dBV/m**	Grid 5 **M4** **19.45 dBV/m**	Grid 6 **M4** **19.44 dBV/m**
Grid 7 **M4** **18.83 dBV/m**	Grid 8 **M4** **19.68 dBV/m**	Grid 9 **M4** **19.89 dBV/m**

Cursor:
Total = 21.93 dBV/m
E Category: M4
Location: -2, -25, 7.7 mm



0 dB = 12.48 V/m = 21.92 dBV/m

#02_HAC_E_WLAN2.4GHz_802.11g 6Mbps_Ch6;Ant 1

Communication System: 802.11g ; Frequency: 2437 MHz;Duty Cycle: 1:12.5893
Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：23.4 ℃

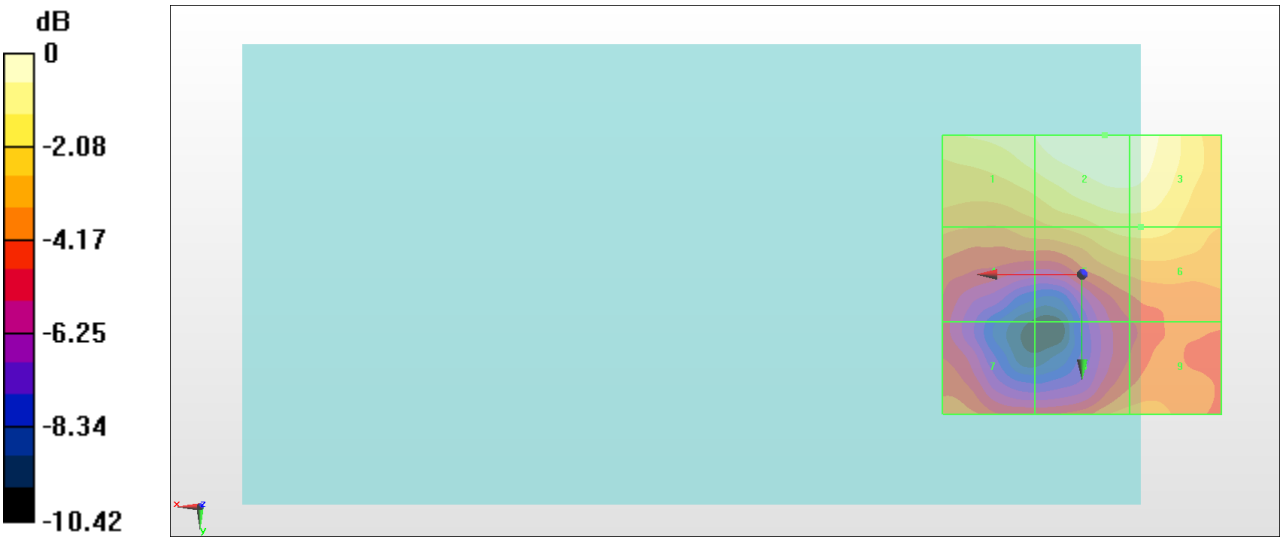
DASY5 Configuration
- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1); Calibrated: 2018/1/8;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn854; Calibrated: 2017/5/2
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7373)

E Scan - ER3D: 15 mm from Probe Center to the Device/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 = 10.09 V/m; Power Drift = -0.02 dB
Applied MIF = 0.12 dB
RF audio interference level = 23.15 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **22.49 dBV/m**	Grid 2 **M4** **23.15 dBV/m**	Grid 3 **M4** **22.97 dBV/m**
Grid 4 **M4** **20.1 dBV/m**	Grid 5 **M4** **21.38 dBV/m**	Grid 6 **M4** **21.39 dBV/m**
Grid 7 **M4** **19.75 dBV/m**	Grid 8 **M4** **20.09 dBV/m**	Grid 9 **M4** **20.14 dBV/m**

Cursor:
Total = 23.15 dBV/m
E Category: M4
Location: -4, -25, 7.7 mm



0 dB = 14.38 V/m = 23.16 dBV/m

#03_HAC_E_WLAN2.4GHz_802.11g 6Mbps_Ch11;Ant 1

Communication System: 802.11g ; Frequency: 2462 MHz;Duty Cycle: 1:12.5893
Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：23.4 ℃

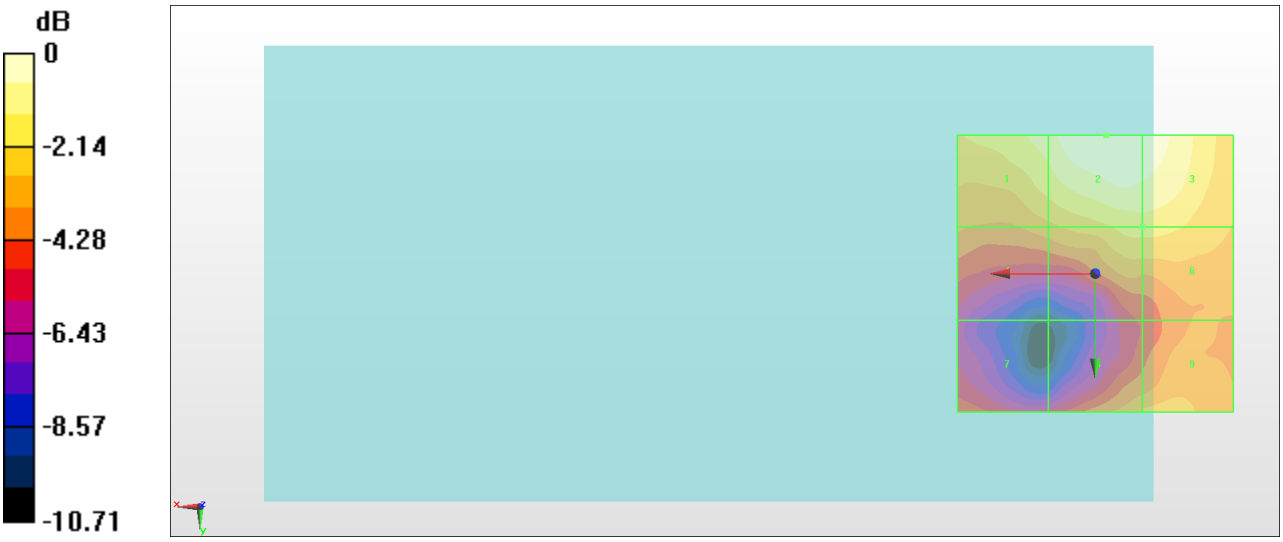
DASY5 Configuration
- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1); Calibrated: 2018/1/8;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn854; Calibrated: 2017/5/2
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7373)

E Scan - ER3D: 15 mm from Probe Center to the Device/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 = 9.367 V/m; Power Drift = -0.11 dB
Applied MIF = 0.12 dB
RF audio interference level = 22.65 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **21.7 dBV/m**	Grid 2 **M4** **22.65 dBV/m**	Grid 3 **M4** **22.5 dBV/m**
Grid 4 **M4** **19.59 dBV/m**	Grid 5 **M4** **20.83 dBV/m**	Grid 6 **M4** **20.83 dBV/m**
Grid 7 **M4** **18.24 dBV/m**	Grid 8 **M4** **19.93 dBV/m**	Grid 9 **M4** **20.2 dBV/m**

Cursor:
Total = 22.65 dBV/m
E Category: M4
Location: -2, -25, 7.7 mm



0 dB = 13.57 V/m = 22.65 dBV/m

#04_HAC_E_WLAN2.4GHz_802.11g 6Mbps_Ch1;Ant 2

Communication System: 802.11g ; Frequency: 2412 MHz;Duty Cycle: 1:12.5893
Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：23.4 ℃

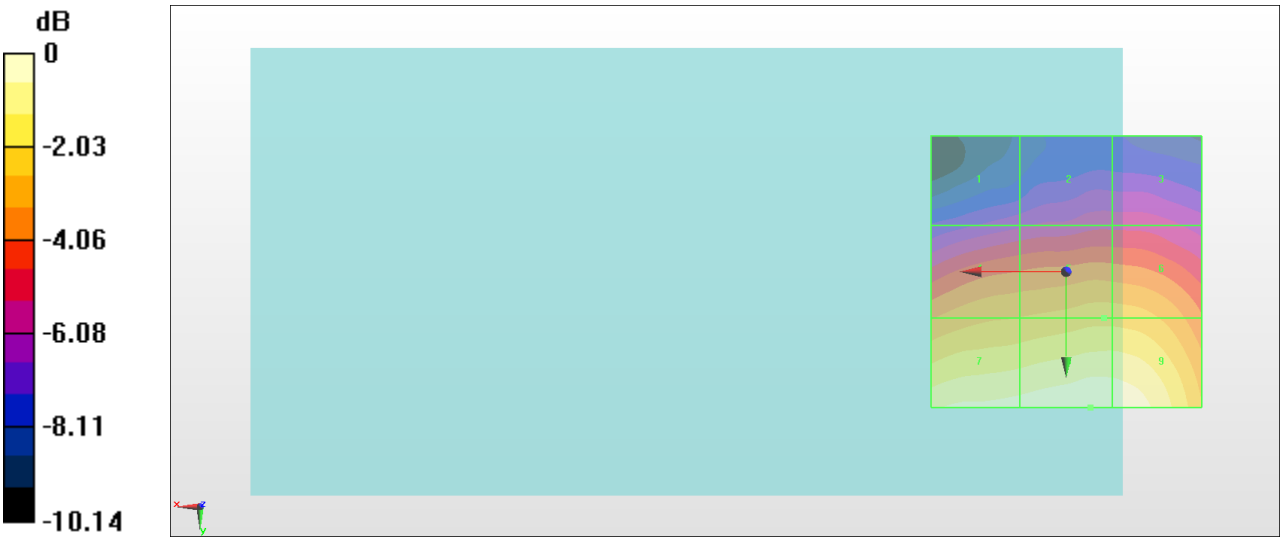
DASY5 Configuration
- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1); Calibrated: 2018/1/8;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn854; Calibrated: 2017/5/2
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7373)

E Scan - ER3D: 15 mm from Probe Center to the Device/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 = 21.92 V/m; Power Drift = -0.04 dB
Applied MIF = 0.12 dB
RF audio interference level = 29.05 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **22.88 dBV/m**	Grid 2 **M4** **23.52 dBV/m**	Grid 3 **M4** **23.5 dBV/m**
Grid 4 **M4** **26.38 dBV/m**	Grid 5 **M4** **26.8 dBV/m**	Grid 6 **M4** **26.79 dBV/m**
Grid 7 **M4** **28.67 dBV/m**	Grid 8 **M4** **29.05 dBV/m**	Grid 9 **M4** **28.99 dBV/m**

Cursor:
Total = 29.05 dBV/m
E Category: M4
Location: -4.5, 25, 7.7 mm



0 dB = 28.36 V/m = 29.05 dBV/m

#05_HAC_E_WLAN2.4GHz_802.11g 6Mbps_Ch6;Ant 2

Communication System: 802.11g ; Frequency: 2437 MHz;Duty Cycle: 1:12.5893
Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：23.4 ℃

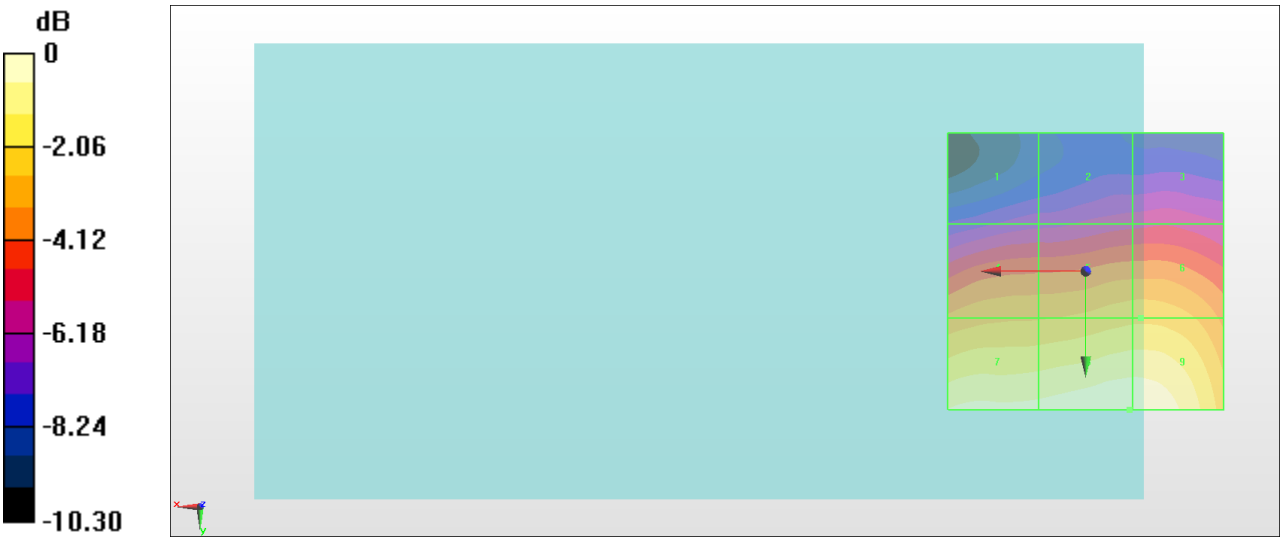
DASY5 Configuration
- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1); Calibrated: 2018/1/8;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn854; Calibrated: 2017/5/2
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7373)

E Scan - ER3D: 15 mm from Probe Center to the Device/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 = 22.25 V/m; Power Drift = -0.03 dB
Applied MIF = 0.12 dB
RF audio interference level = 29.61 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **23.27 dBV/m**	Grid 2 **M4** **23.94 dBV/m**	Grid 3 **M4** **24.09 dBV/m**
Grid 4 **M4** **26.83 dBV/m**	Grid 5 **M4** **27.39 dBV/m**	Grid 6 **M4** **27.4 dBV/m**
Grid 7 **M4** **29.17 dBV/m**	Grid 8 **M4** **29.61 dBV/m**	Grid 9 **M4** **29.6 dBV/m**

Cursor:
Total = 29.61 dBV/m
E Category: M4
Location: -8, 25, 7.7 mm



0 dB = 30.22 V/m = 29.61 dBV/m

#06_HAC_E_WLAN2.4GHz_802.11g 6Mbps_Ch11;Ant 2

Communication System: 802.11g ; Frequency: 2462 MHz;Duty Cycle: 1:12.5893
Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：23.4 ℃

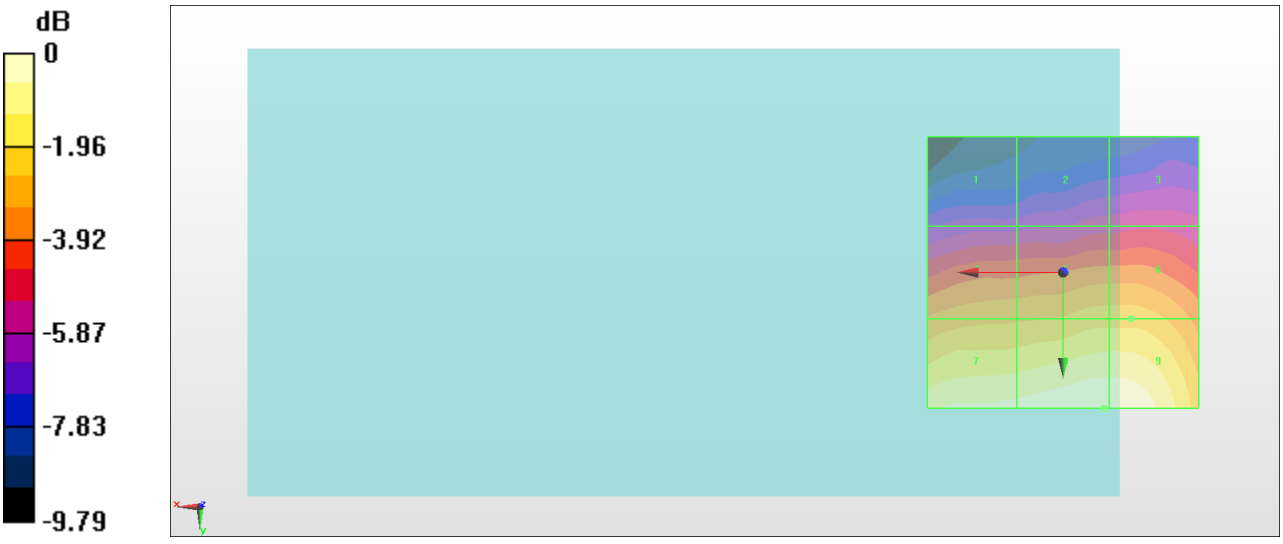
DASY5 Configuration
- Probe: EF3DV3 - SN4047; ConvF(1, 1, 1); Calibrated: 2018/1/8;
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn854; Calibrated: 2017/5/2
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7373)

E Scan - ER3D: 15 mm from Probe Center to the Device/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 = 21.63 V/m; Power Drift = -0.04 dB
Applied MIF = 0.12 dB
RF audio interference level = 29.10 dBV/m
Emission category: M4

MIF scaled E-field

Grid 1 **M4** **23 dBV/m**	Grid 2 **M4** **23.66 dBV/m**	Grid 3 **M4** **23.8 dBV/m**
Grid 4 **M4** **26.4 dBV/m**	Grid 5 **M4** **26.89 dBV/m**	Grid 6 **M4** **26.89 dBV/m**
Grid 7 **M4** **28.68 dBV/m**	Grid 8 **M4** **29.1 dBV/m**	Grid 9 **M4** **29.09 dBV/m**

Cursor:
Total = 29.10 dBV/m
E Category: M4
Location: -7.5, 25, 7.7 mm



0 dB = 28.51 V/m = 29.10 dBV/m