

#01_HAC_T-Coil_LTE Band 48_20M_QPSK_1_0_Ch55830_Axial (Z)

Communication System: LTE TDD; Frequency: 3609 MHz

Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\epsilon_r = 1$; $\rho = 0$ kg/m³

Ambient Temperature : 23.6 °C

DASY5 Configuration

- Probe: AM1DV3 - 3130; ; Calibrated: 2020/11/26
- Sensor-Surface: 0mm (Fix Surface)
- Electronics: DAE4 Sn854; Calibrated: 2020/5/26
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

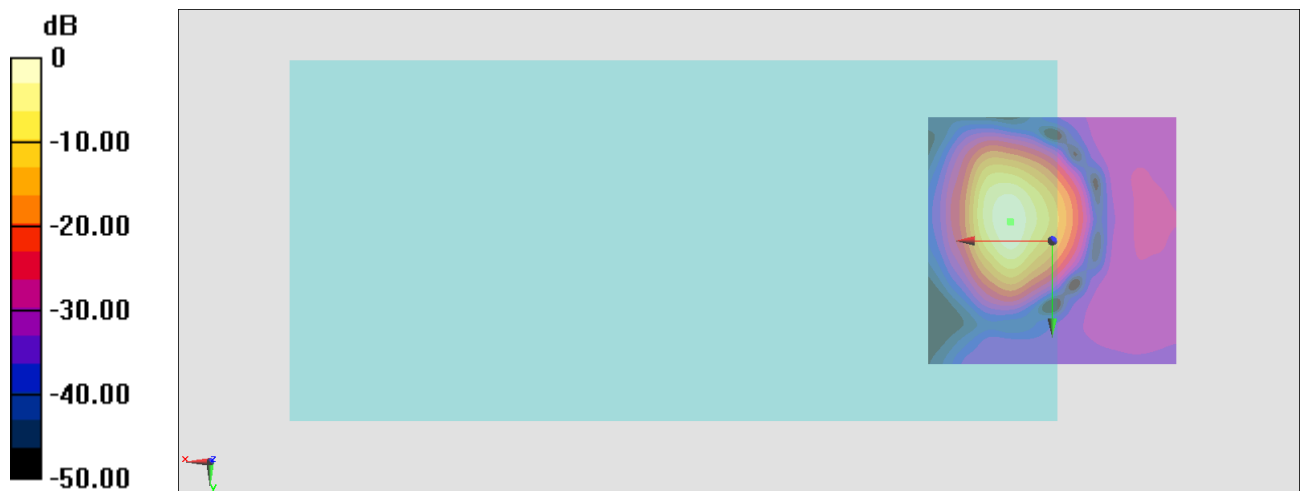
General Scans/z (axial) 4.2mm 50 x 50/ABM Interpolated SNR(x,y,z) (121x121x1):

Interpolated grid: dx=1.000 mm, dy=1.000 mm

ABM1/ABM2 = 47.20 dB

ABM1 comp = 3.76 dBA/m

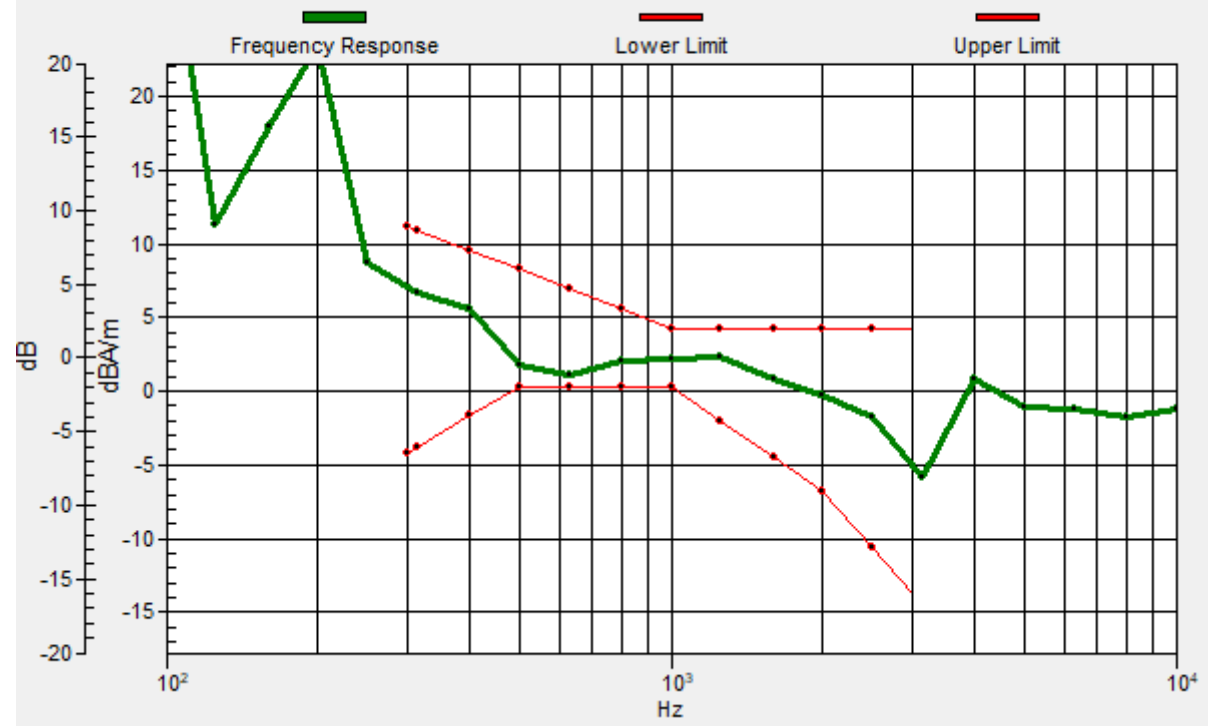
Location: 8.3, -3.8, 3.7 mm



0 dB = 229.1 = 47.20 dB

General Scans/z (axial) wideband at best S/N/ABM Freq Resp(x,y,z,f)

Loc: 8.5, -3.9, 3.7 mm Diff: 0.8dB



#01_HAC_T-Coil_LTE Band 48_20M_QPSK_1_0_Ch55830_Transversal (Y)

Communication System: LTE TDD; Frequency: 3609 MHz

Medium: Air Medium parameters used: $\sigma = 0$ S/m, $\epsilon_r = 1$; $\rho = 0$ kg/m³

Ambient Temperature : 23.6 °C

DASY5 Configuration

- Probe: AM1DV3 - 3130; ; Calibrated: 2020/11/26
- Sensor-Surface: 0mm (Fix Surface)
- Electronics: DAE4 Sn854; Calibrated: 2020/5/26
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

General Scans/y (transversal) 4.2mm 50 x 50/ABM Interpolated SNR(x,y,z) (121x121x1):

Interpolated grid: dx=1.000 mm, dy=1.000 mm

ABM1/ABM2 = 42.15 dB

ABM1 comp = -4.88 dBA/m

Location: 7.1, 5, 3.7 mm

