

#01 HAC_T-Coil_CDMA2000 BC0_RC1+SO3_Ch1013_Axial (Z)**DUT: 202633**

Communication System: CDMA ; Frequency: 824.7 MHz; Duty Cycle: 1:1

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

Ambient Temperature : 22.8 °C

DASY5 Configuration:

- Probe: AM1DV2 - 1038; ; Calibrated: 2012/1/23
- Sensor-Surface: 0mm (Fix Surface)
- Electronics: DAE4 Sn778; Calibrated: 2012/8/27
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

General Scans/z (axial) 4.2mm 50 x 50/ABM Signal(x,y,z) (13x13x1):

ABM1 comp = -0.14 dB A/m

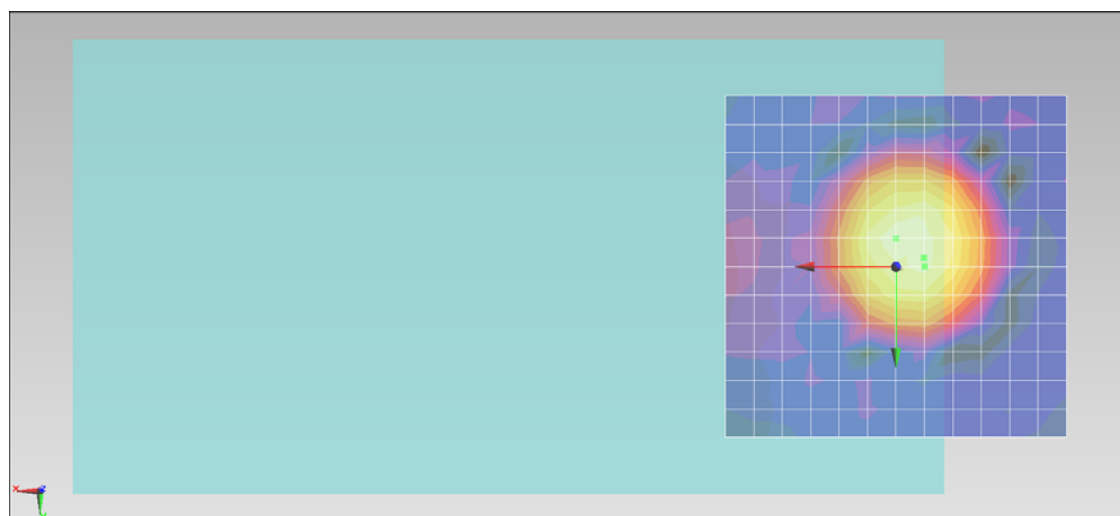
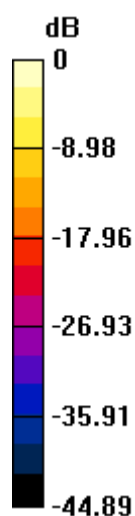
Location: 0, -4.2, 3.7 mm

General Scans/z (axial) 4.2mm 50 x 50/ABM SNR(x,y,z) (13x13x1):

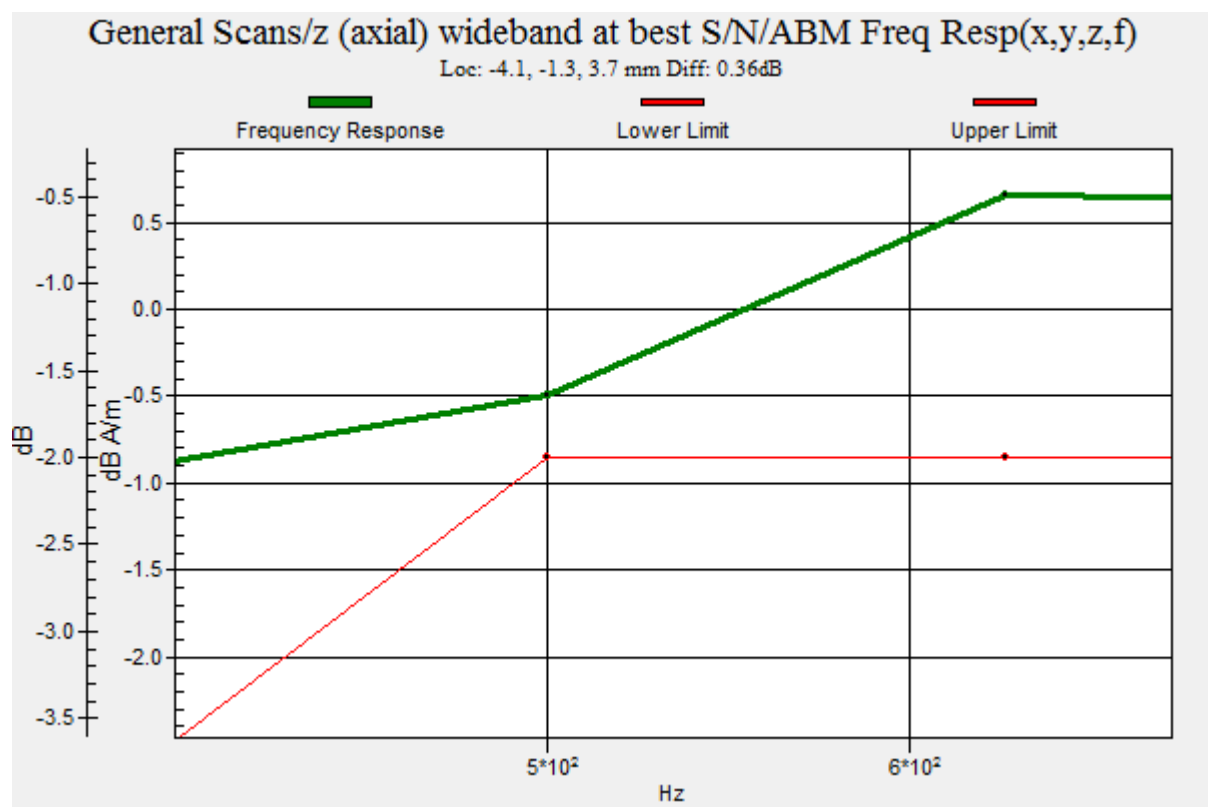
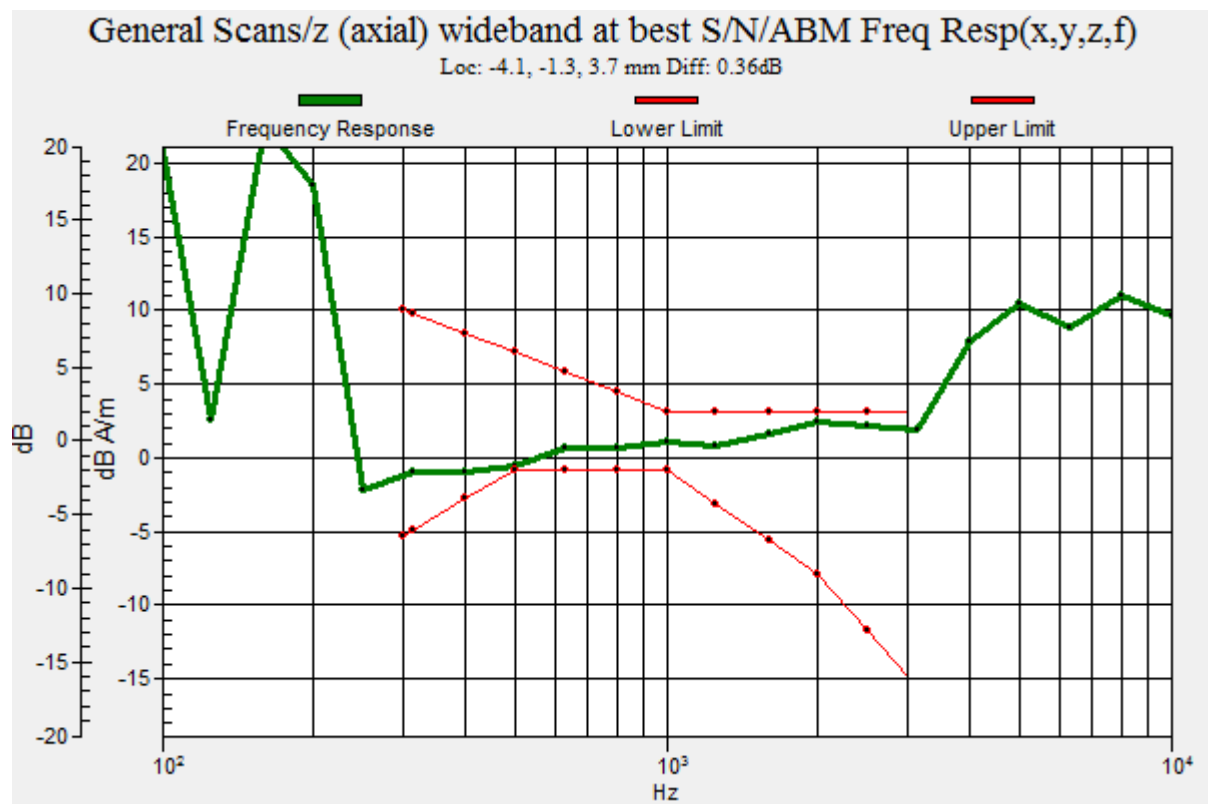
ABM1/ABM2 = 38.58 dB

ABM1 comp = -1.89 dB A/m

Location: -4.2, 0, 3.7 mm



0 dB = 1.000 A/m = 0.00 dB A/m



#01 HAC_T-Coil_CDMA2000 BC0_RC1+SO3_Ch1013_Radial 1 (X)**DUT: 2O2633**

Communication System: CDMA ; Frequency: 824.7 MHz; Duty Cycle: 1:1

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

Ambient Temperature : 22.8 °C

DASY5 Configuration:

- Probe: AM1DV2 - 1038; ; Calibrated: 2012/1/23
- Sensor-Surface: 0mm (Fix Surface)
- Electronics: DAE4 Sn778; Calibrated: 2012/8/27
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

General Scans/x (longitudinal) (2007) 4.2mm 50 x 50/ABM Signal(x,y,z) (13x13x1):

ABM1 comp = -7.19 dB A/m

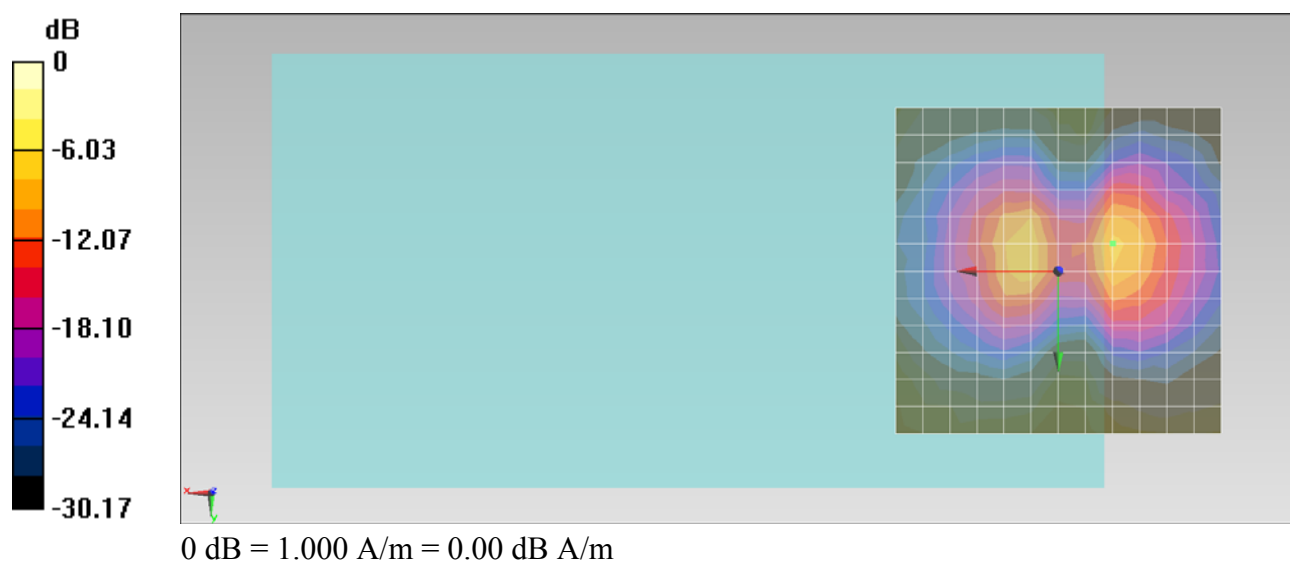
Location: -8.3, -4.2, 3.7 mm

General Scans/x (longitudinal) (2007) 4.2mm 50 x 50/ABM SNR(x,y,z) (13x13x1):

ABM1/ABM2 = 23.63 dB

ABM1 comp = -7.19 dB A/m

Location: -8.3, -4.2, 3.7 mm



#01 HAC_T-Coil_CDMA2000 BC0_RC1+SO3_Ch1013_Radial 2 (Y)**DUT: 202633**

Communication System: CDMA ; Frequency: 824.7 MHz; Duty Cycle: 1:1

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

Ambient Temperature : 22.8 °C

DASY5 Configuration:

- Probe: AM1DV2 - 1038; ; Calibrated: 2012/1/23
- Sensor-Surface: 0mm (Fix Surface)
- Electronics: DAE4 Sn778; Calibrated: 2012/8/27
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

General Scans/y (transversal) 4.2mm 50 x 50/ABM Signal(x,y,z) (13x13x1):

ABM1 comp = -7.34 dB A/m

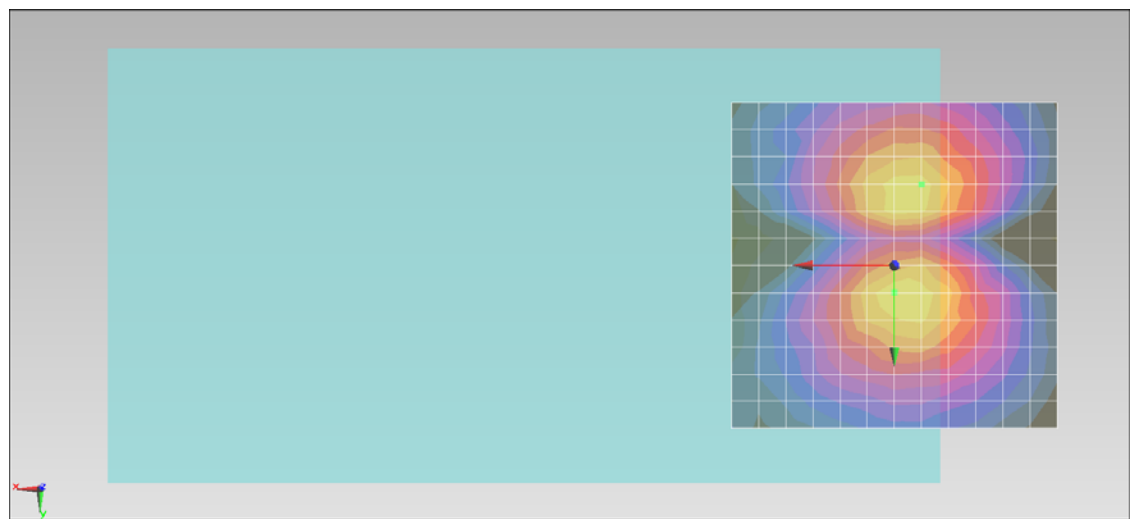
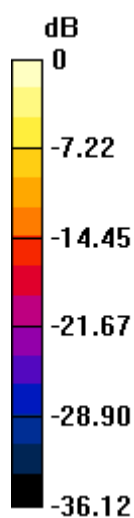
Location: 0, 4.2, 3.7 mm

General Scans/y (transversal) 4.2mm 50 x 50/ABM SNR(x,y,z) (13x13x1):

ABM1/ABM2 = 31.18 dB

ABM1 comp = -8.44 dB A/m

Location: -4.2, -12.5, 3.7 mm



0 dB = 1.000 A/m = 0.00 dB A/m

#02 HAC_T-Coil_CDMA2000 BC0_RC1+SO3_Ch384_Axial (Z)**DUT: 202633**

Communication System: CDMA ; Frequency: 836.52 MHz; Duty Cycle: 1:1

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

Ambient Temperature : 22.8 °C

DASY5 Configuration:

- Probe: AM1DV2 - 1038; ; Calibrated: 2012/1/23
- Sensor-Surface: 0mm (Fix Surface)
- Electronics: DAE4 Sn778; Calibrated: 2012/8/27
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

General Scans/z (axial) 4.2mm 50 x 50/ABM Signal(x,y,z) (13x13x1):

ABM1 comp = -0.69 dB A/m

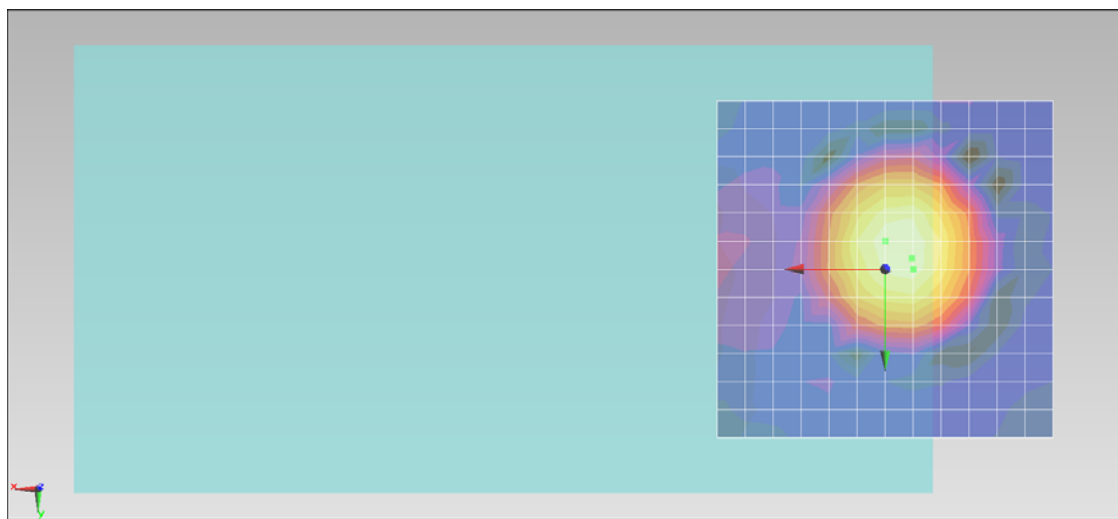
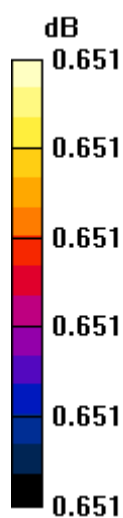
Location: 0, -4.2, 3.7 mm

General Scans/z (axial) 4.2mm 50 x 50/ABM SNR(x,y,z) (13x13x1):

ABM1/ABM2 = 39.25 dB

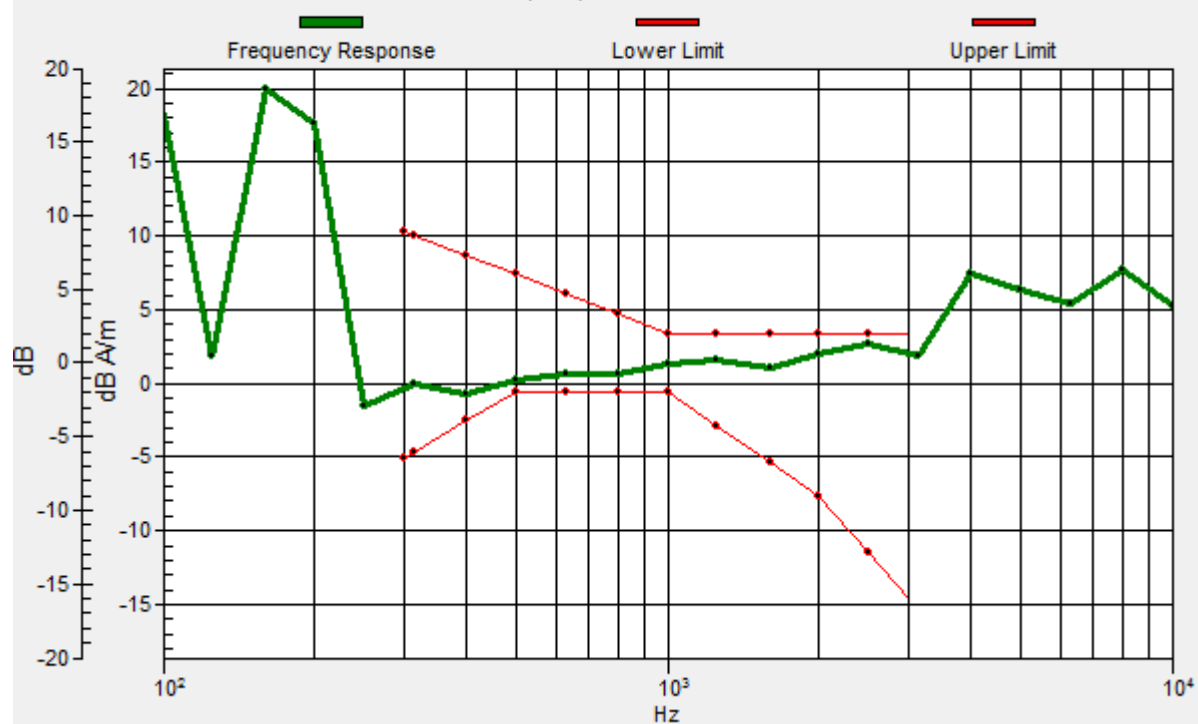
ABM1 comp = -0.93 dB A/m

Location: -4.2, 0, 3.7 mm



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

Loc: -3.9, -1.6, 3.7 mm Diff: 0.65dB



#02 HAC_T-Coil_CDMA2000 BC0_RC1+SO3_Ch384_Radial 1 (X)**DUT: 2O2633**

Communication System: CDMA ; Frequency: 836.52 MHz;Duty Cycle: 1:1

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

Ambient Temperature : 22.8 °C

DASY5 Configuration:

- Probe: AM1DV2 - 1038; ; Calibrated: 2012/1/23
- Sensor-Surface: 0mm (Fix Surface)
- Electronics: DAE4 Sn778; Calibrated: 2012/8/27
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

General Scans/x (longitudinal) (2007) 4.2mm 50 x 50/ABM Signal(x,y,z) (13x13x1):

ABM1 comp = -7.73 dB A/m

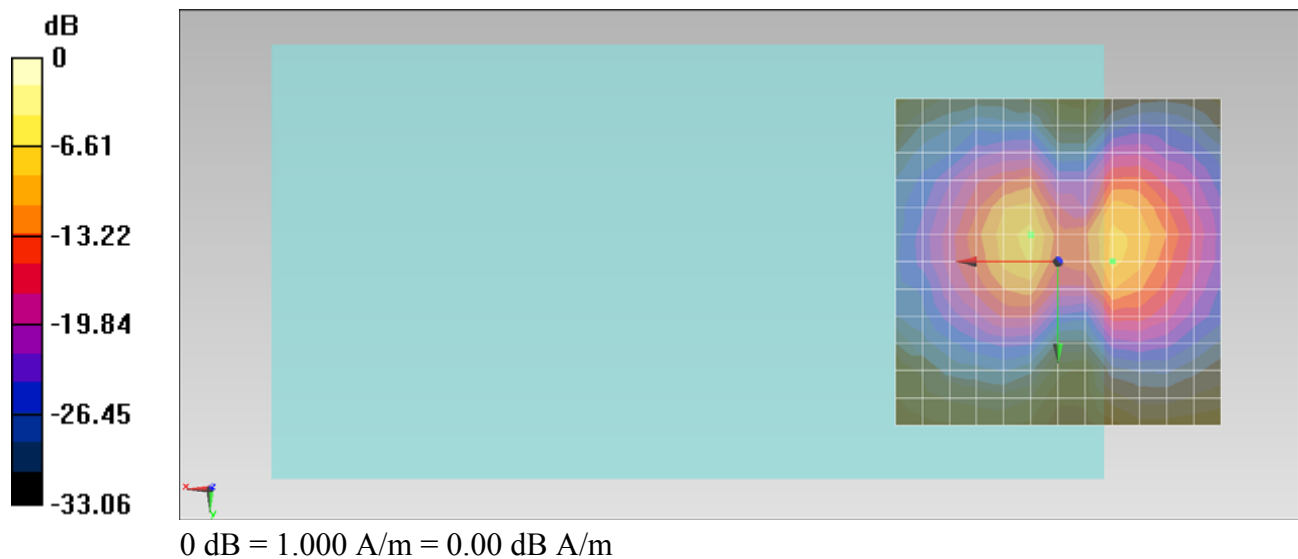
Location: 4.2, -4.2, 3.7 mm

General Scans/x (longitudinal) (2007) 4.2mm 50 x 50/ABM SNR(x,y,z) (13x13x1):

ABM1/ABM2 = 22.96 dB

ABM1 comp = -7.99 dB A/m

Location: -8.3, 0, 3.7 mm



#02 HAC_T-Coil_CDMA2000 BC0_RC1+SO3_Ch384_Radial 2 (Y)**DUT: 202633**

Communication System: CDMA ; Frequency: 836.52 MHz;Duty Cycle: 1:1

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

Ambient Temperature : 22.8 °C

DASY5 Configuration:

- Probe: AM1DV2 - 1038; ; Calibrated: 2012/1/23
- Sensor-Surface: 0mm (Fix Surface)
- Electronics: DAE4 Sn778; Calibrated: 2012/8/27
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

General Scans/y (transversal) 4.2mm 50 x 50/ABM Signal(x,y,z) (13x13x1):

ABM1 comp = -7.19 dB A/m

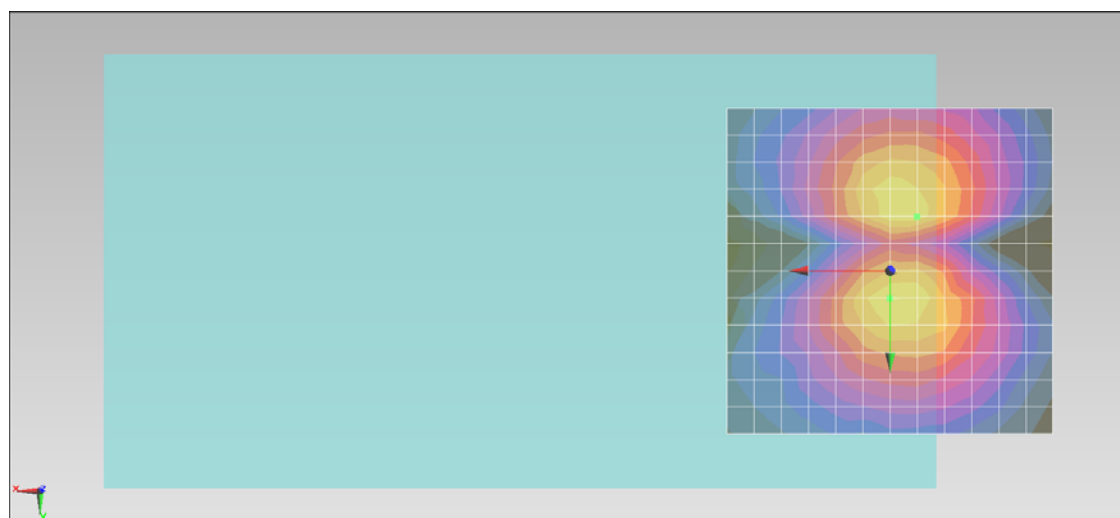
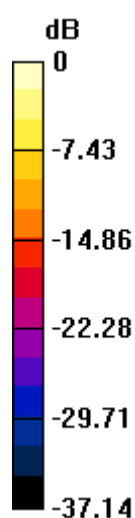
Location: 0, 4.2, 3.7 mm

General Scans/y (transversal) 4.2mm 50 x 50/ABM SNR(x,y,z) (13x13x1):

ABM1/ABM2 = 31.56 dB

ABM1 comp = -8.34 dB A/m

Location: -4.2, -8.3, 3.7 mm



0 dB = 1.000 A/m = 0.00 dB A/m

#03 HAC_T-Coil_CDMA2000 BC0_RC1+SO3_Ch777_Axial (Z)**DUT: 202633**

Communication System: CDMA ; Frequency: 848.31 MHz; Duty Cycle: 1:1

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

Ambient Temperature : 22.8 °C

DASY5 Configuration:

- Probe: AM1DV2 - 1038; ; Calibrated: 2012/1/23
- Sensor-Surface: 0mm (Fix Surface)
- Electronics: DAE4 Sn778; Calibrated: 2012/8/27
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

General Scans/z (axial) 4.2mm 50 x 50/ABM Signal(x,y,z) (13x13x1):

ABM1 comp = -0.23 dB A/m

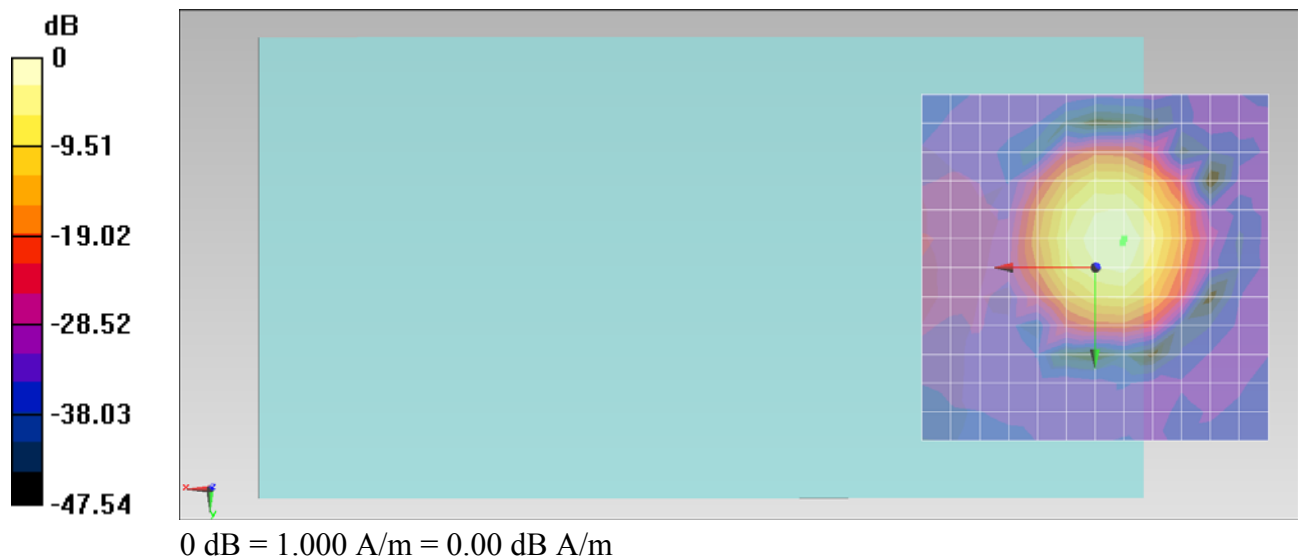
Location: -4.2, -4.2, 3.7 mm

General Scans/z (axial) 4.2mm 50 x 50/ABM SNR(x,y,z) (13x13x1):

ABM1/ABM2 = 39.85 dB

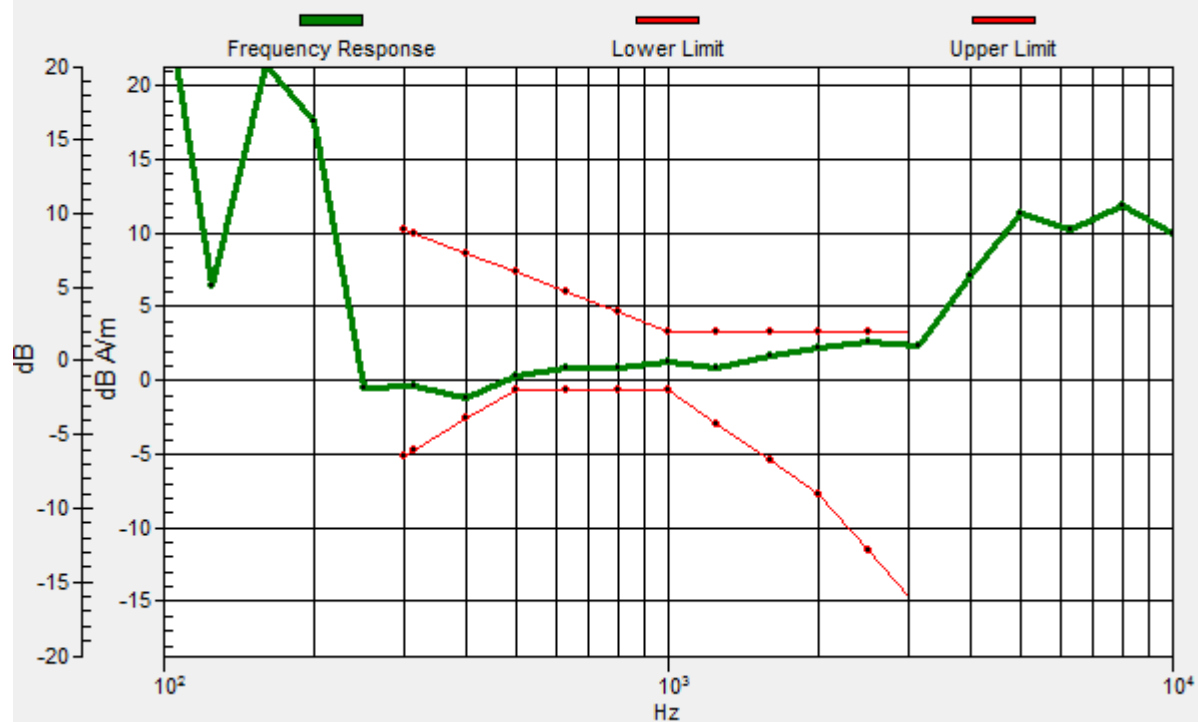
ABM1 comp = -0.23 dB A/m

Location: -4.2, -4.2, 3.7 mm



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

Loc: -4, -3.6, 3.7 mm Diff: 0.64dB



#03 HAC_T-Coil_CDMA2000 BC0_RC1+SO3_Ch777_Radial 1 (X)**DUT: 2O2633**

Communication System: CDMA ; Frequency: 848.31 MHz;Duty Cycle: 1:1

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

Ambient Temperature : 22.8 °C

DASY5 Configuration:

- Probe: AM1DV2 - 1038; ; Calibrated: 2012/1/23
- Sensor-Surface: 0mm (Fix Surface)
- Electronics: DAE4 Sn778; Calibrated: 2012/8/27
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

General Scans/x (longitudinal) (2007) 4.2mm 50 x 50/ABM Signal(x,y,z) (13x13x1):

ABM1 comp = -6.87 dB A/m

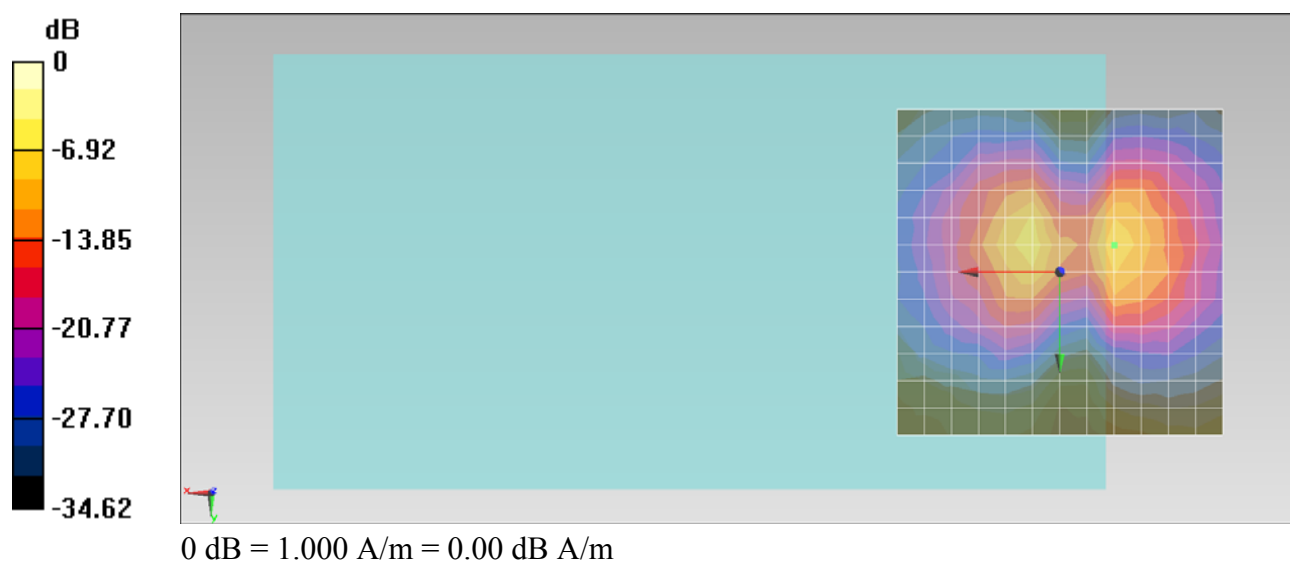
Location: -8.3, -4.2, 3.7 mm

General Scans/x (longitudinal) (2007) 4.2mm 50 x 50/ABM SNR(x,y,z) (13x13x1):

ABM1/ABM2 = 24.20 dB

ABM1 comp = -6.87 dB A/m

Location: -8.3, -4.2, 3.7 mm



#03 HAC_T-Coil_CDMA2000 BC0_RC1+SO3_Ch777_Radial 2 (Y)**DUT: 202633**

Communication System: CDMA ; Frequency: 848.31 MHz; Duty Cycle: 1:1

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

Ambient Temperature : 22.8 °C

DASY5 Configuration:

- Probe: AM1DV2 - 1038; ; Calibrated: 2012/1/23
- Sensor-Surface: 0mm (Fix Surface)
- Electronics: DAE4 Sn778; Calibrated: 2012/8/27
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

General Scans/y (transversal) 4.2mm 50 x 50/ABM Signal(x,y,z) (13x13x1):

ABM1 comp = -7.68 dB A/m

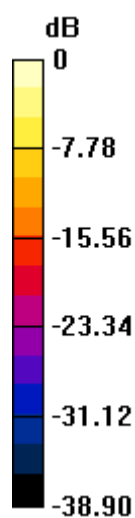
Location: 0, 4.2, 3.7 mm

General Scans/y (transversal) 4.2mm 50 x 50/ABM SNR(x,y,z) (13x13x1):

ABM1/ABM2 = 32.49 dB

ABM1 comp = -7.96 dB A/m

Location: -4.2, -12.5, 3.7 mm



0 dB = 1.000 A/m = 0.00 dB A/m

#04 HAC_T-Coil_CDMA2000 BC1_RC1+SO3_Ch25_Axial (Z)**DUT: 202633**

Communication System: CDMA ; Frequency: 1851.25 MHz;Duty Cycle: 1:1

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

Ambient Temperature : 22.8 °C

DASY5 Configuration:

- Probe: AM1DV2 - 1038; ; Calibrated: 2012/1/23
- Sensor-Surface: 0mm (Fix Surface)
- Electronics: DAE4 Sn778; Calibrated: 2012/8/27
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

General Scans/z (axial) 4.2mm 50 x 50/ABM Signal(x,y,z) (13x13x1):

ABM1 comp = 0.13 dB A/m

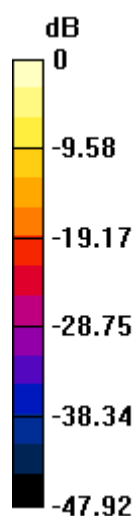
Location: 0, -4.2, 3.7 mm

General Scans/z (axial) 4.2mm 50 x 50/ABM SNR(x,y,z) (13x13x1):

ABM1/ABM2 = 40.27 dB

ABM1 comp = 0.00 dB A/m

Location: -4.2, -4.2, 3.7 mm



0 dB = 1.000 A/m = 0.00 dB A/m

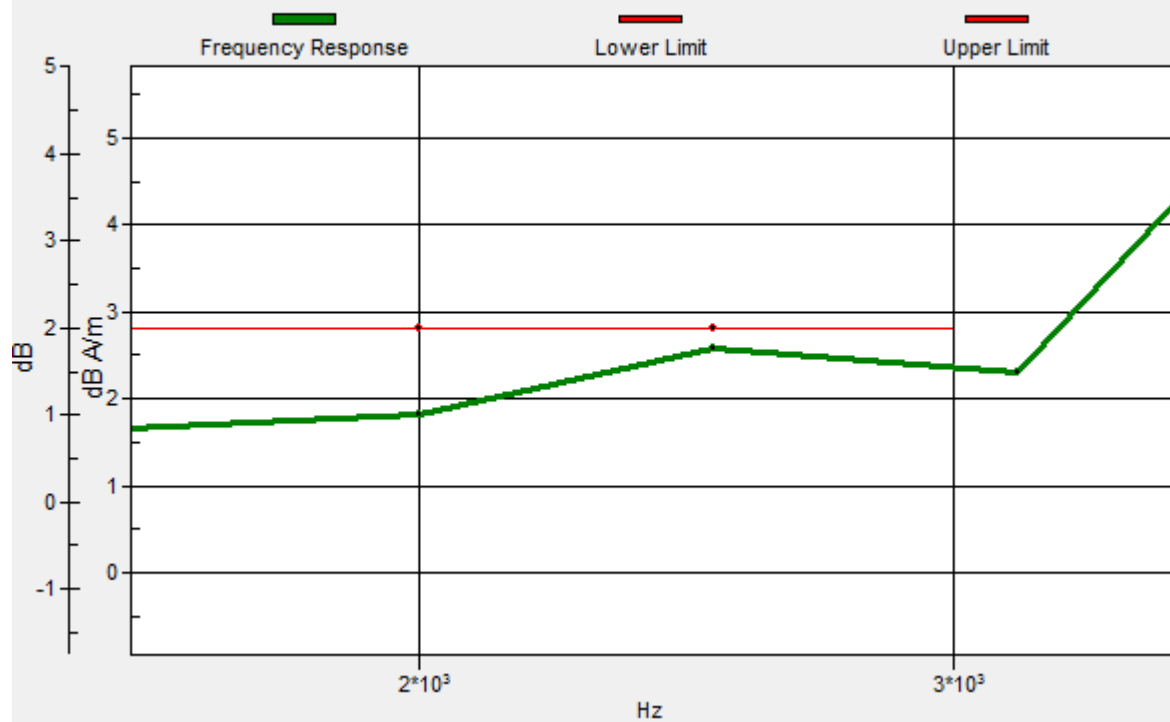
General Scans/z (axial) wideband at best S/N/ABM Freq Resp(x,y,z,f)

Loc: -4, -3.8, 3.7 mm Diff: 0.23dB



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

Loc: -4, -3.8, 3.7 mm Diff: 0.23dB



#04 HAC_T-Coil_CDMA2000 BC1_RC1+SO3_Ch25_Radial 1 (X)**DUT: 2O2633**

Communication System: CDMA ; Frequency: 1851.25 MHz;Duty Cycle: 1:1

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

Ambient Temperature : 22.8 °C

DASY5 Configuration:

- Probe: AM1DV2 - 1038; ; Calibrated: 2012/1/23
- Sensor-Surface: 0mm (Fix Surface)
- Electronics: DAE4 Sn778; Calibrated: 2012/8/27
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

General Scans/x (longitudinal) (2007) 4.2mm 50 x 50/ABM Signal(x,y,z) (13x13x1):

ABM1 comp = -7.15 dB A/m

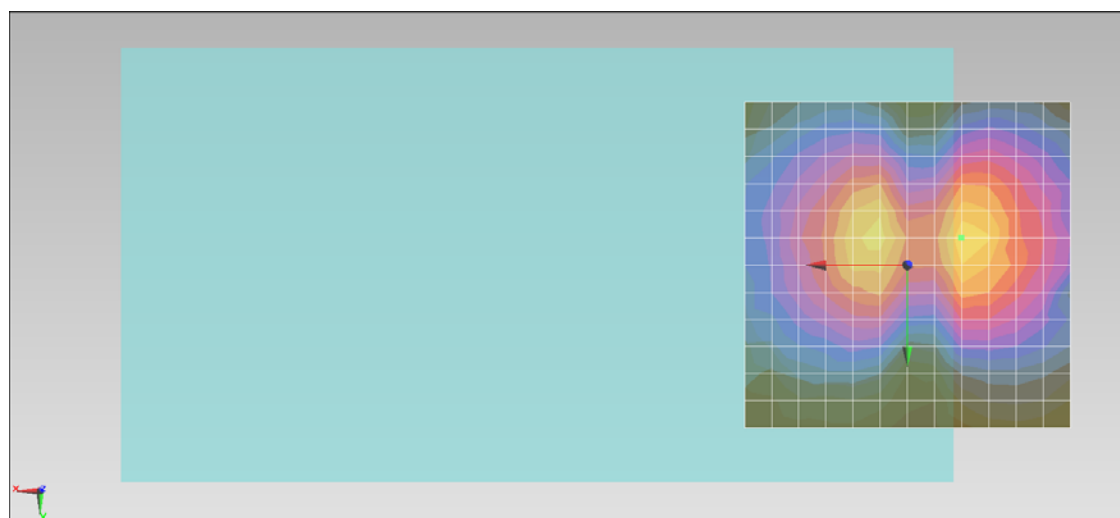
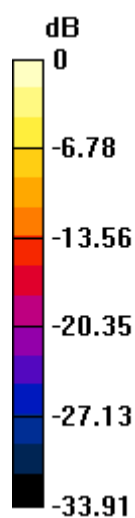
Location: -8.3, -4.2, 3.7 mm

General Scans/x (longitudinal) (2007) 4.2mm 50 x 50/ABM SNR(x,y,z) (13x13x1):

ABM1/ABM2 = 23.81 dB

ABM1 comp = -7.15 dB A/m

Location: -8.3, -4.2, 3.7 mm



0 dB = 1.000 A/m = 0.00 dB A/m

#04 HAC_T-Coil_CDMA2000 BC1_RC1+SO3_Ch25_Radial 2 (Y)**DUT: 202633**

Communication System: CDMA ; Frequency: 1851.25 MHz; Duty Cycle: 1:1

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

Ambient Temperature : 22.8 °C

DASY5 Configuration:

- Probe: AM1DV2 - 1038; ; Calibrated: 2012/1/23
- Sensor-Surface: 0mm (Fix Surface)
- Electronics: DAE4 Sn778; Calibrated: 2012/8/27
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

General Scans/y (transversal) 4.2mm 50 x 50/ABM Signal(x,y,z) (13x13x1):

ABM1 comp = -7.46 dB A/m

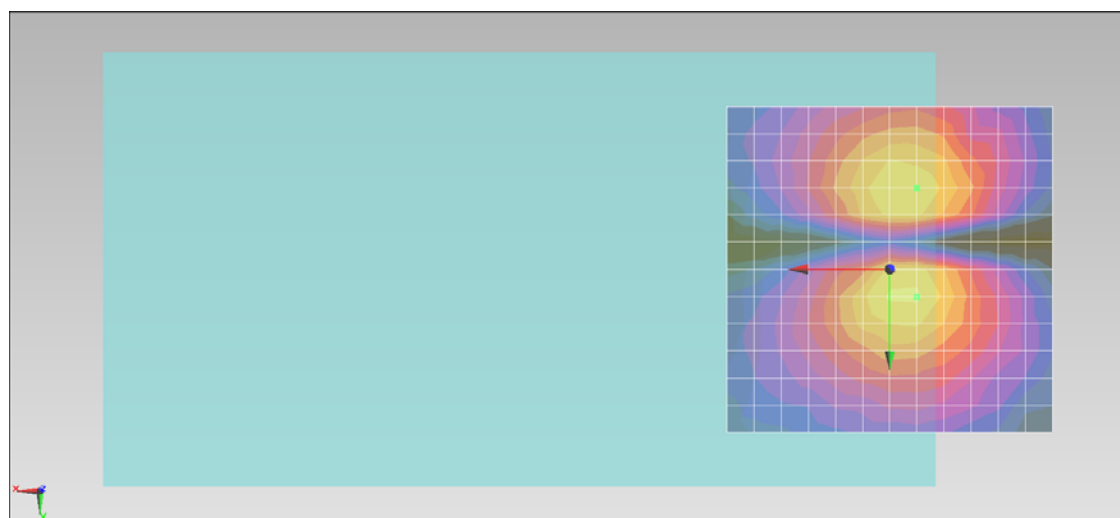
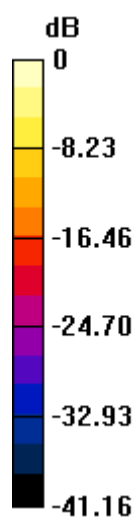
Location: -4.2, 4.2, 3.7 mm

General Scans/y (transversal) 4.2mm 50 x 50/ABM SNR(x,y,z) (13x13x1):

ABM1/ABM2 = 30.66 dB

ABM1 comp = -8.53 dB A/m

Location: -4.2, -12.5, 3.7 mm



0 dB = 1.000 A/m = 0.00 dB A/m

#05 HAC_T-Coil_CDMA2000 BC1_RC1+SO3_Ch600_Axial (Z)**DUT: 202633**

Communication System: CDMA ; Frequency: 1880 MHz;Duty Cycle: 1:1

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

Ambient Temperature : 22.8 °C

DASY5 Configuration:

- Probe: AM1DV2 - 1038; ; Calibrated: 2012/1/23
- Sensor-Surface: 0mm (Fix Surface)
- Electronics: DAE4 Sn778; Calibrated: 2012/8/27
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

General Scans/z (axial) 4.2mm 50 x 50/ABM Signal(x,y,z) (13x13x1):

ABM1 comp = -0.32 dB A/m

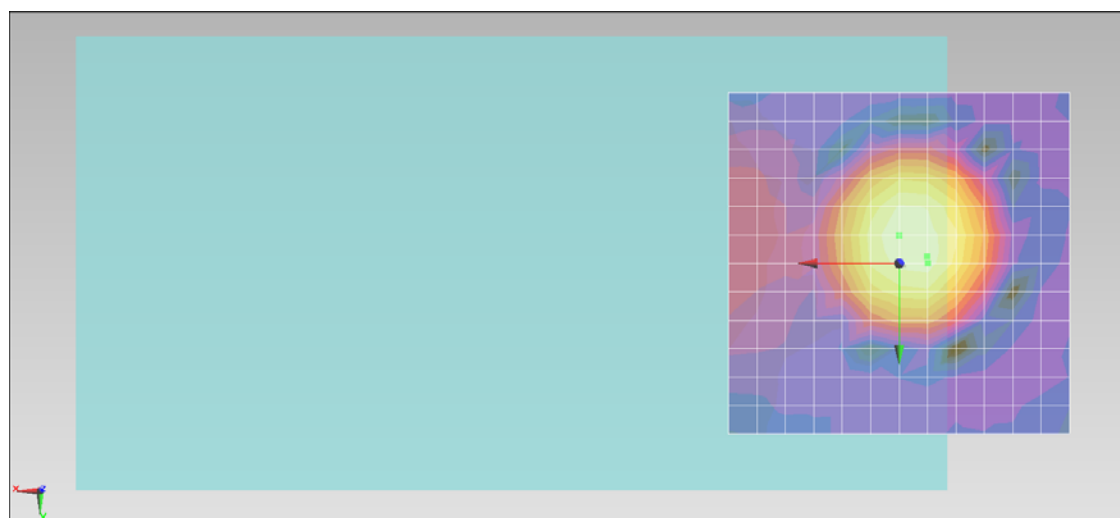
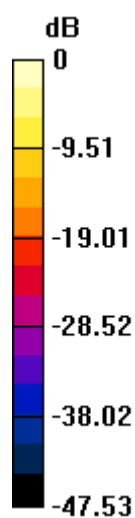
Location: 0, -4.2, 3.7 mm

General Scans/z (axial) 4.2mm 50 x 50/ABM SNR(x,y,z) (13x13x1):

ABM1/ABM2 = 39.61 dB

ABM1 comp = -1.46 dB A/m

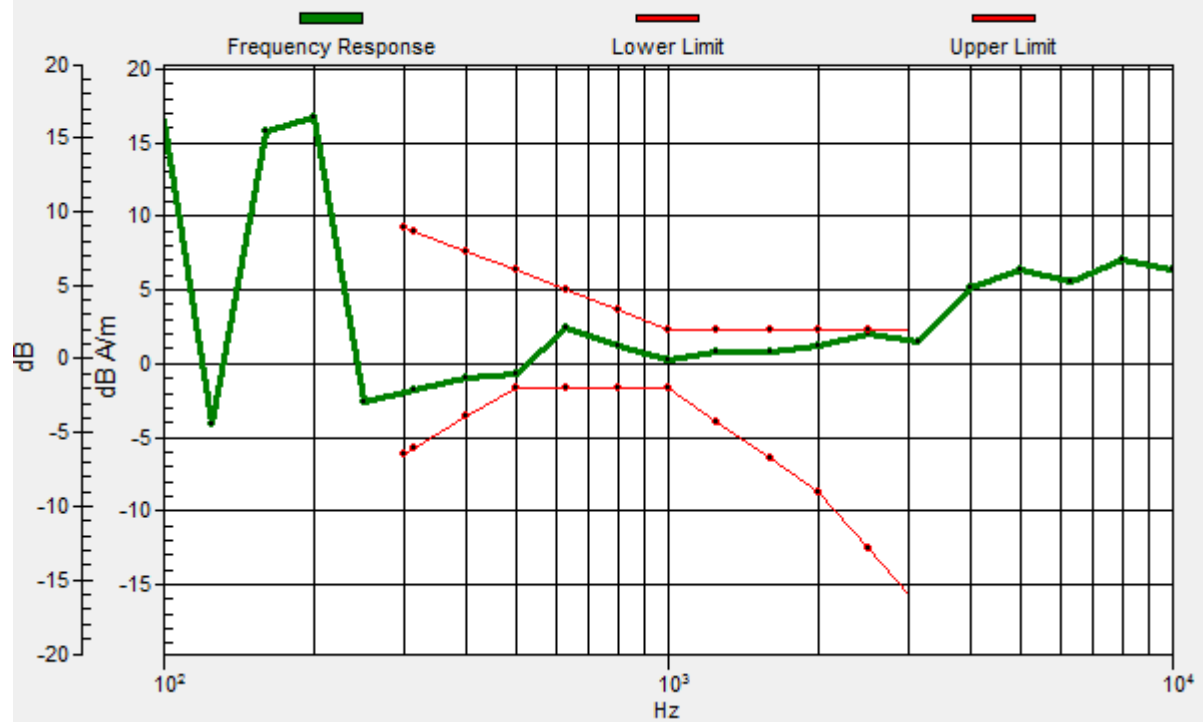
Location: -4.2, 0, 3.7 mm



0 dB = 1.000 A/m = 0.00 dB A/m

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

Loc: -4.1, -1, 3.7 mm Diff: 0.29dB



#05 HAC_T-Coil_CDMA2000 BC1_RC1+SO3_Ch600_Radial 1 (X)**DUT: 2O2633**

Communication System: CDMA ; Frequency: 1880 MHz;Duty Cycle: 1:1

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

Ambient Temperature : 22.8 °C

DASY5 Configuration:

- Probe: AM1DV2 - 1038; ; Calibrated: 2012/1/23

- Sensor-Surface: 0mm (Fix Surface)

- Electronics: DAE4 Sn778; Calibrated: 2012/8/27

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

- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

General Scans/x (longitudinal) (2007) 4.2mm 50 x 50/ABM Signal(x,y,z) (13x13x1):

ABM1 comp = -7.34 dB A/m

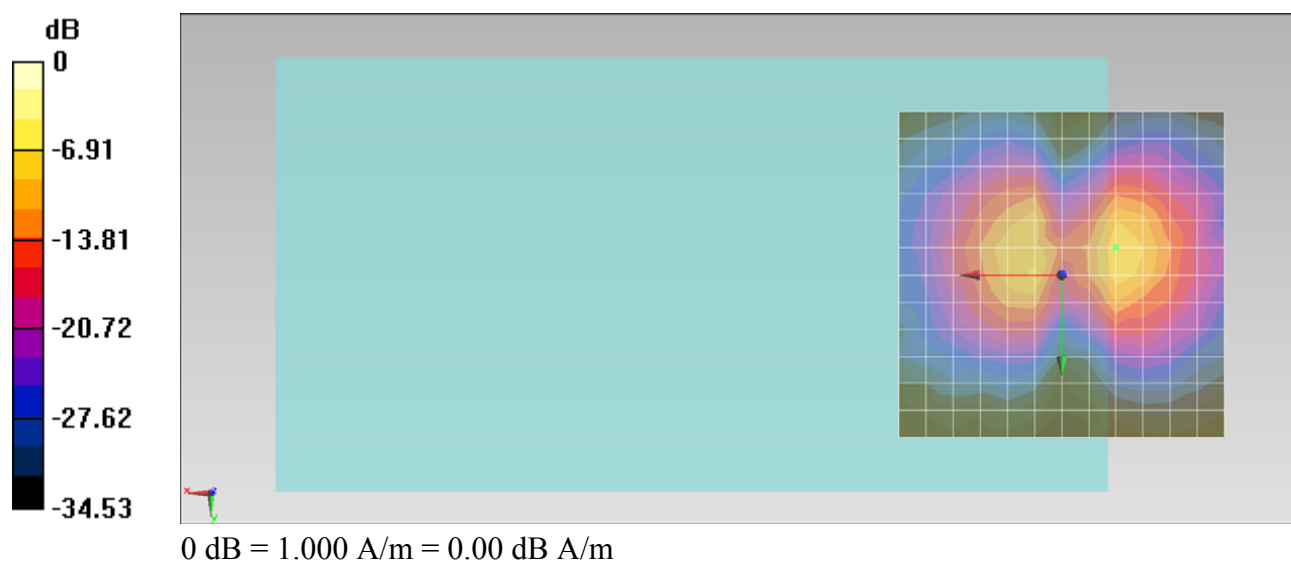
Location: -8.3, -4.2, 3.7 mm

General Scans/x (longitudinal) (2007) 4.2mm 50 x 50/ABM SNR(x,y,z) (13x13x1):

ABM1/ABM2 = 23.09 dB

ABM1 comp = -7.34 dB A/m

Location: -8.3, -4.2, 3.7 mm



#05 HAC_T-Coil_CDMA2000 BC1_RC1+SO3_Ch600_Radial 2 (Y)**DUT: 202633**

Communication System: CDMA ; Frequency: 1880 MHz; Duty Cycle: 1:1

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

Ambient Temperature : 22.8 °C

DASY5 Configuration:

- Probe: AM1DV2 - 1038; ; Calibrated: 2012/1/23
- Sensor-Surface: 0mm (Fix Surface)
- Electronics: DAE4 Sn778; Calibrated: 2012/8/27
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

General Scans/y (transversal) 4.2mm 50 x 50/ABM Signal(x,y,z) (13x13x1):

ABM1 comp = -6.84 dB A/m

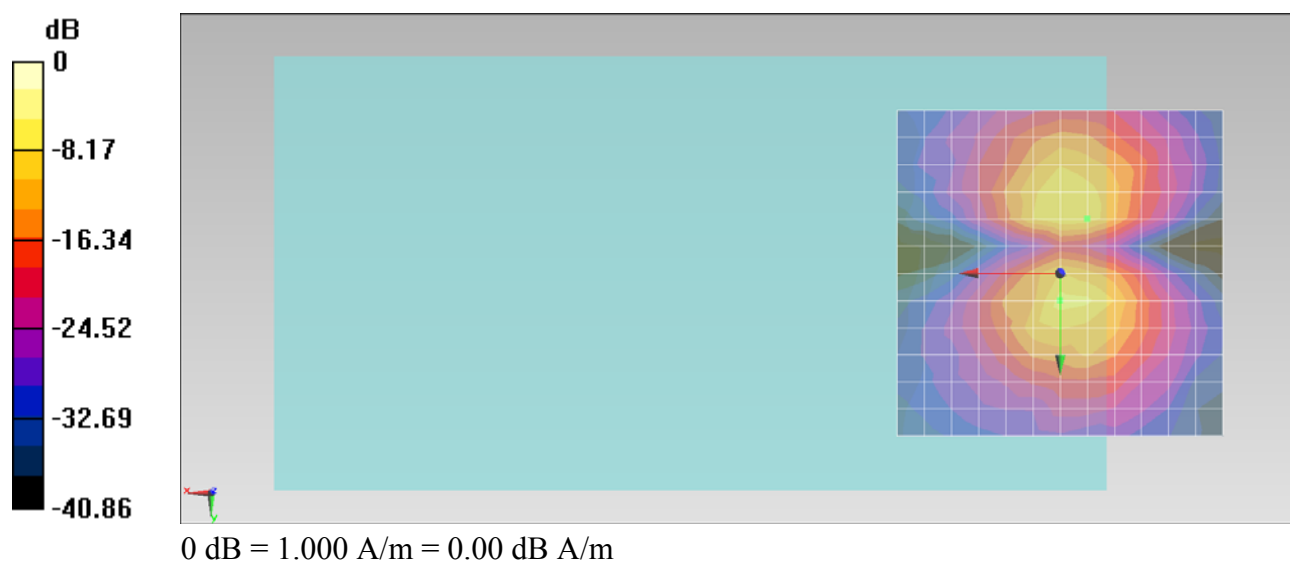
Location: 0, 4.2, 3.7 mm

General Scans/y (transversal) 4.2mm 50 x 50/ABM SNR(x,y,z) (13x13x1):

ABM1/ABM2 = 31.95 dB

ABM1 comp = -8.91 dB A/m

Location: -4.2, -8.3, 3.7 mm



#06 HAC_T-Coil_CDMA2000 BC1_RC1+SO3_Ch1175_Axial (Z)**DUT: 202633**

Communication System: CDMA ; Frequency: 1908.75 MHz;Duty Cycle: 1:1

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

Ambient Temperature : 22.8 °C

DASY5 Configuration:

- Probe: AM1DV2 - 1038; ; Calibrated: 2012/1/23
- Sensor-Surface: 0mm (Fix Surface)
- Electronics: DAE4 Sn778; Calibrated: 2012/8/27
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

General Scans/z (axial) 4.2mm 50 x 50/ABM Signal(x,y,z) (13x13x1):

ABM1 comp = 0.23 dB A/m

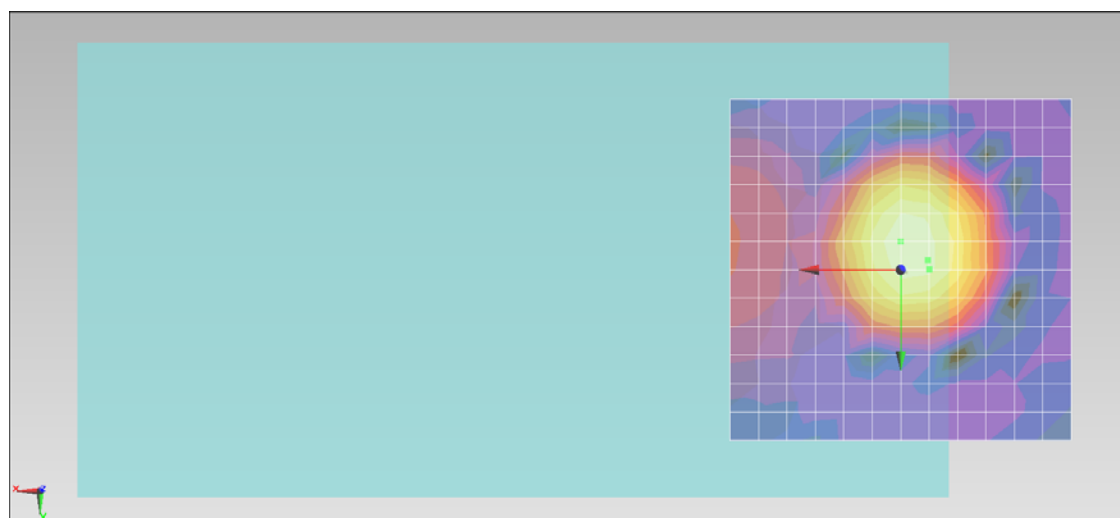
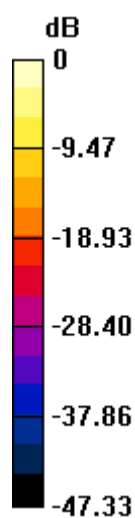
Location: 0, -4.2, 3.7 mm

General Scans/z (axial) 4.2mm 50 x 50/ABM SNR(x,y,z) (13x13x1):

ABM1/ABM2 = 38.74 dB

ABM1 comp = -2.23 dB A/m

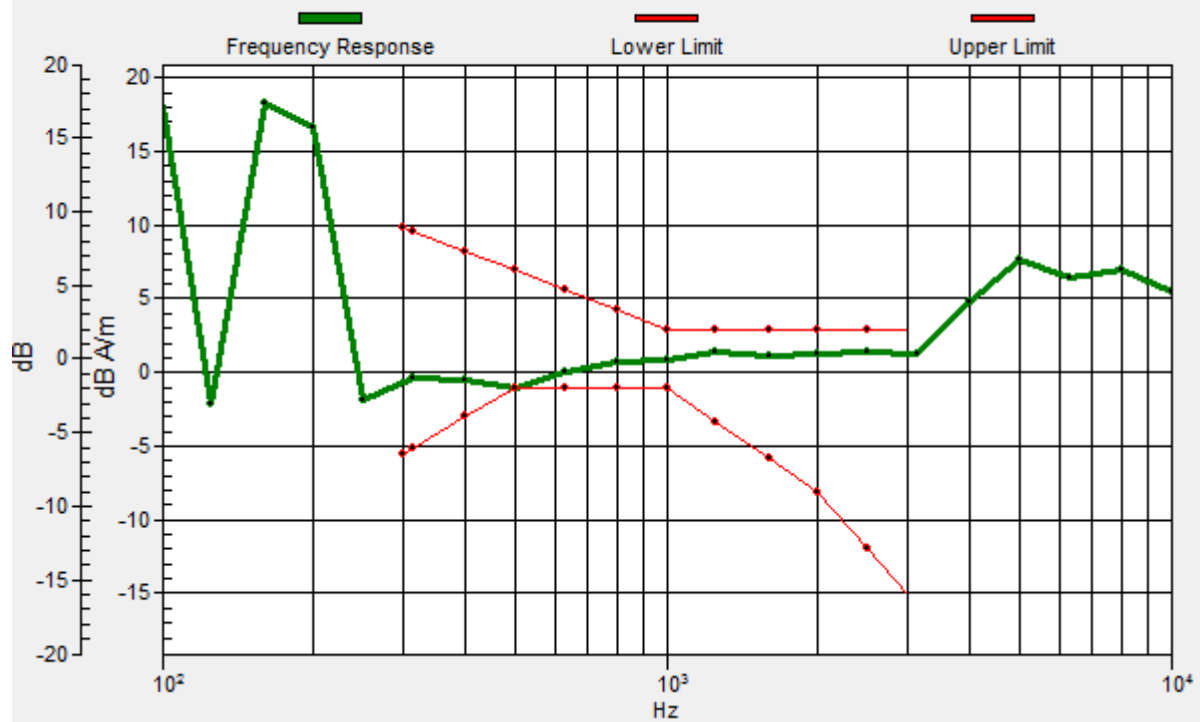
Location: -4.2, 0, 3.7 mm



0 dB = 1.000 A/m = 0.00 dB A/m

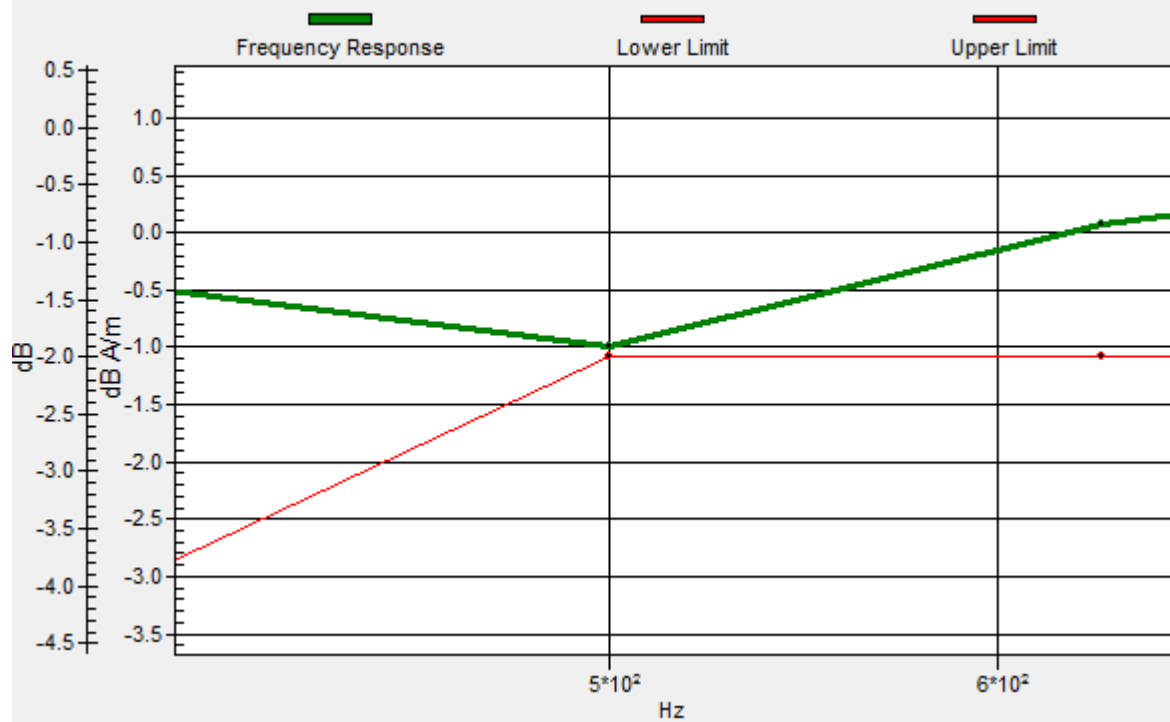
General Scans/z (axial) wideband at best S/N/ABM Freq Resp(x,y,z,f)

Loc: -4, -1.4, 3.7 mm Diff: 0.09dB



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

Loc: -4, -1.4, 3.7 mm Diff: 0.09dB



#06 HAC_T-Coil_CDMA2000 BC1_RC1+SO3_Ch1175_Radial 1 (X)**DUT: 2O2633**

Communication System: CDMA ; Frequency: 1908.75 MHz;Duty Cycle: 1:1

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

Ambient Temperature : 22.8 °C

DASY5 Configuration:

- Probe: AM1DV2 - 1038; ; Calibrated: 2012/1/23
- Sensor-Surface: 0mm (Fix Surface)
- Electronics: DAE4 Sn778; Calibrated: 2012/8/27
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

General Scans/x (longitudinal) (2007) 4.2mm 50 x 50/ABM Signal(x,y,z) (13x13x1):

ABM1 comp = -7.94 dB A/m

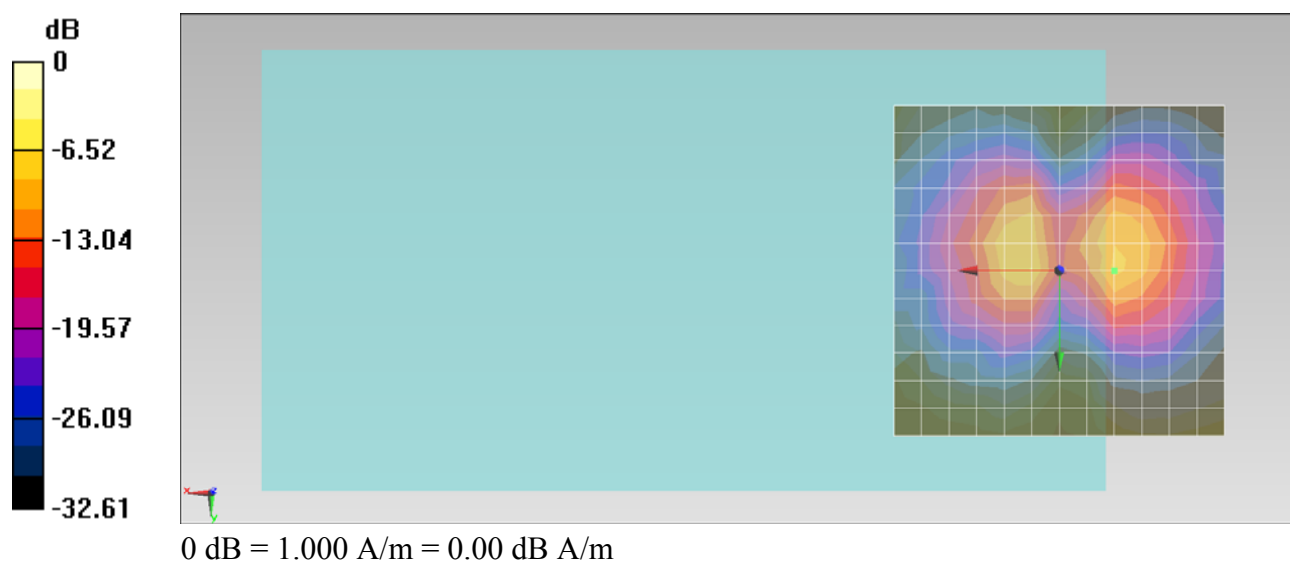
Location: -8.3, 0, 3.7 mm

General Scans/x (longitudinal) (2007) 4.2mm 50 x 50/ABM SNR(x,y,z) (13x13x1):

ABM1/ABM2 = 23.32 dB

ABM1 comp = -7.94 dB A/m

Location: -8.3, 0, 3.7 mm



#06 HAC_T-Coil_CDMA2000 BC1_RC1+SO3_Ch1175_Radial 2 (Y)**DUT: 202633**

Communication System: CDMA ; Frequency: 1908.75 MHz;Duty Cycle: 1:1

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

Ambient Temperature : 22.8 °C

DASY5 Configuration:

- Probe: AM1DV2 - 1038; ; Calibrated: 2012/1/23
- Sensor-Surface: 0mm (Fix Surface)
- Electronics: DAE4 Sn778; Calibrated: 2012/8/27
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

General Scans/y (transversal) 4.2mm 50 x 50/ABM Signal(x,y,z) (13x13x1):

ABM1 comp = -7.26 dB A/m

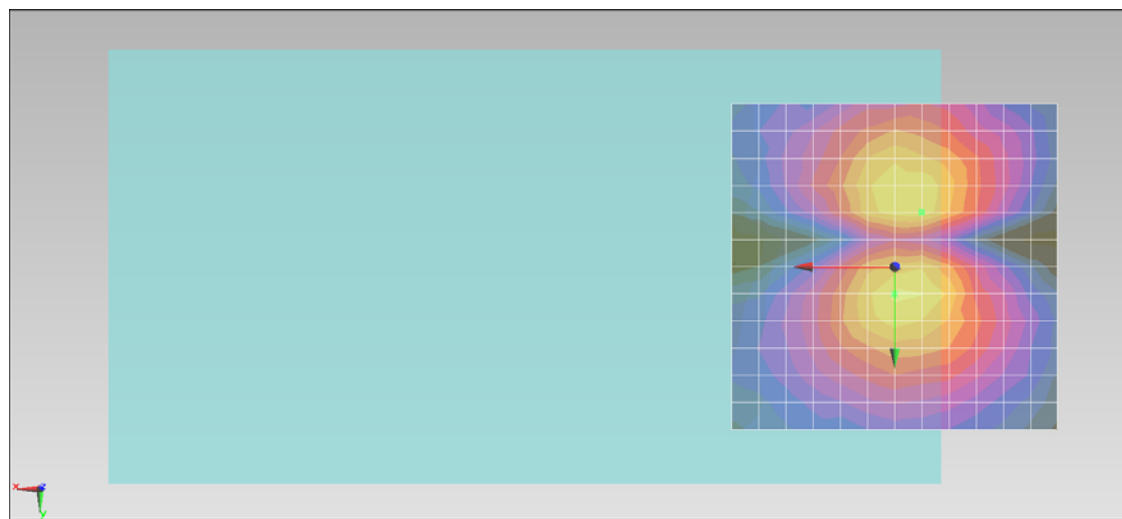
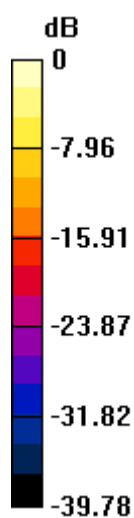
Location: 0, 4.2, 3.7 mm

General Scans/y (transversal) 4.2mm 50 x 50/ABM SNR(x,y,z) (13x13x1):

ABM1/ABM2 = 31.33 dB

ABM1 comp = -8.58 dB A/m

Location: -4.2, -8.3, 3.7 mm



0 dB = 1.000 A/m = 0.00 dB A/m

#07 HAC_T-Coil_CDMA2000 BC10_RC1+SO3_Ch476_Axial (Z)**DUT: 202633**

Communication System: CDMA ; Frequency: 817.9 MHz; Duty Cycle: 1:1

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

Ambient Temperature : 22.8 °C

DASY5 Configuration:

- Probe: AM1DV2 - 1038; ; Calibrated: 2012/1/23
- Sensor-Surface: 0mm (Fix Surface)
- Electronics: DAE4 Sn778; Calibrated: 2012/8/27
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

General Scans/z (axial) 4.2mm 50 x 50/ABM Signal(x,y,z) (13x13x1):

ABM1 comp = 0.38 dB A/m

BWC Factor = 0.14 dB

Location: 0, -4.2, 3.7 mm

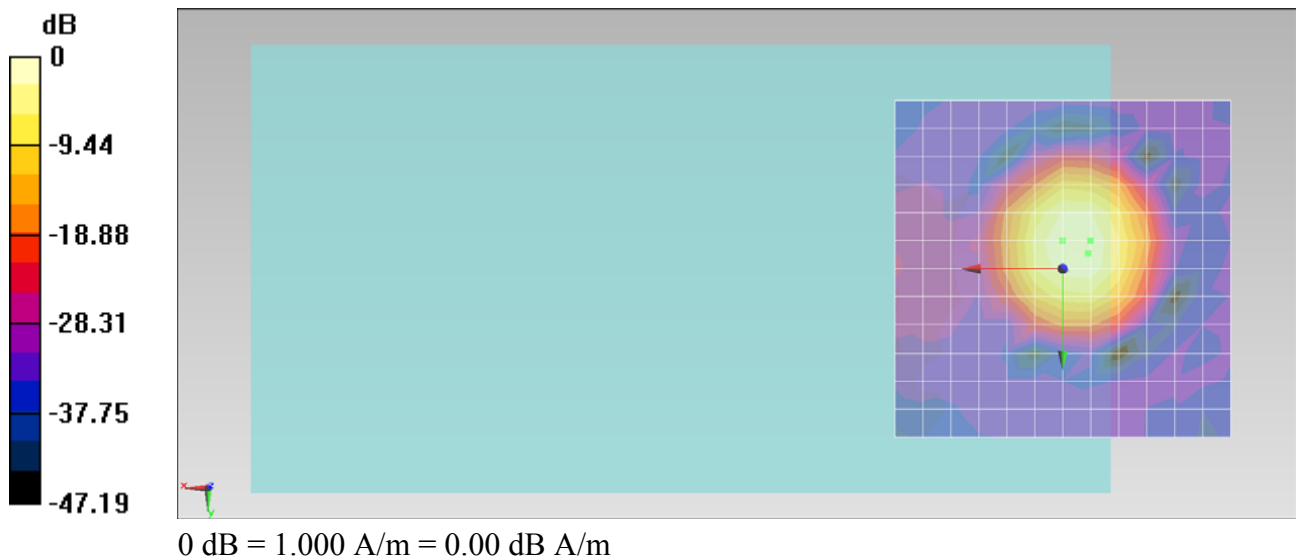
General Scans/z (axial) 4.2mm 50 x 50/ABM SNR(x,y,z) (13x13x1):

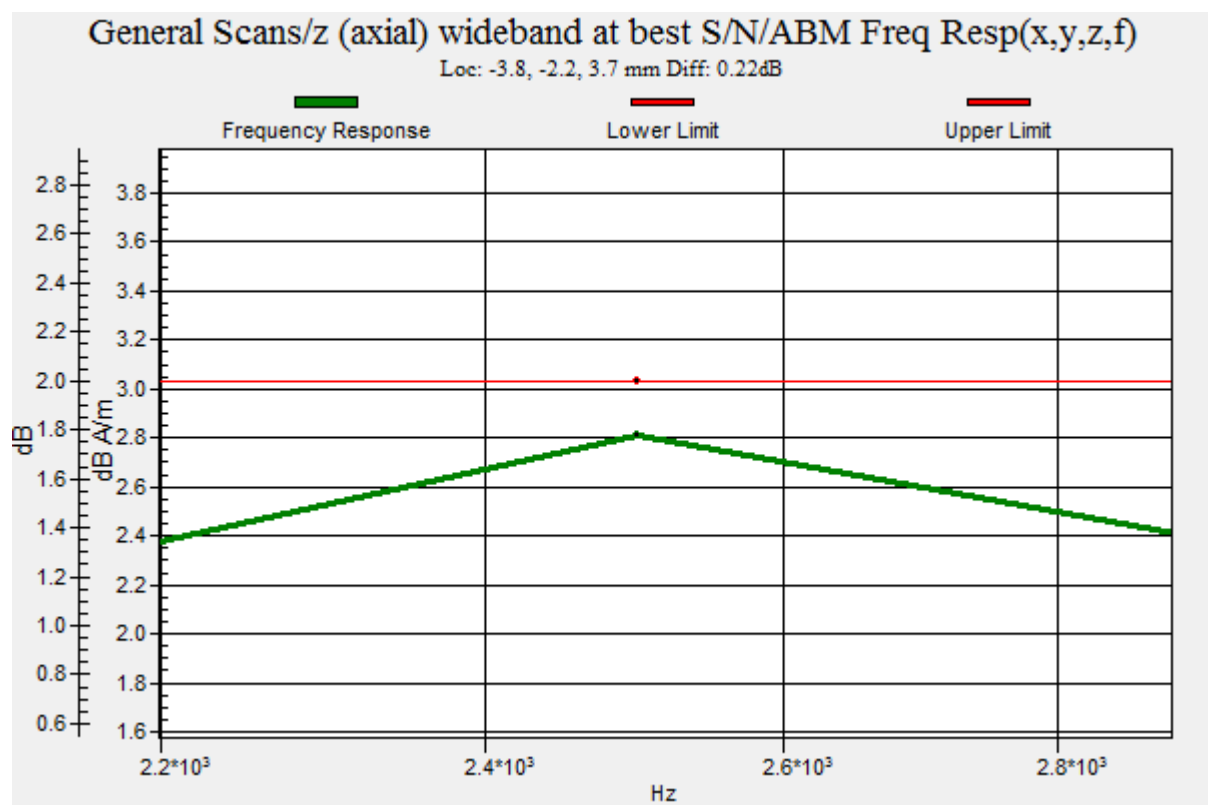
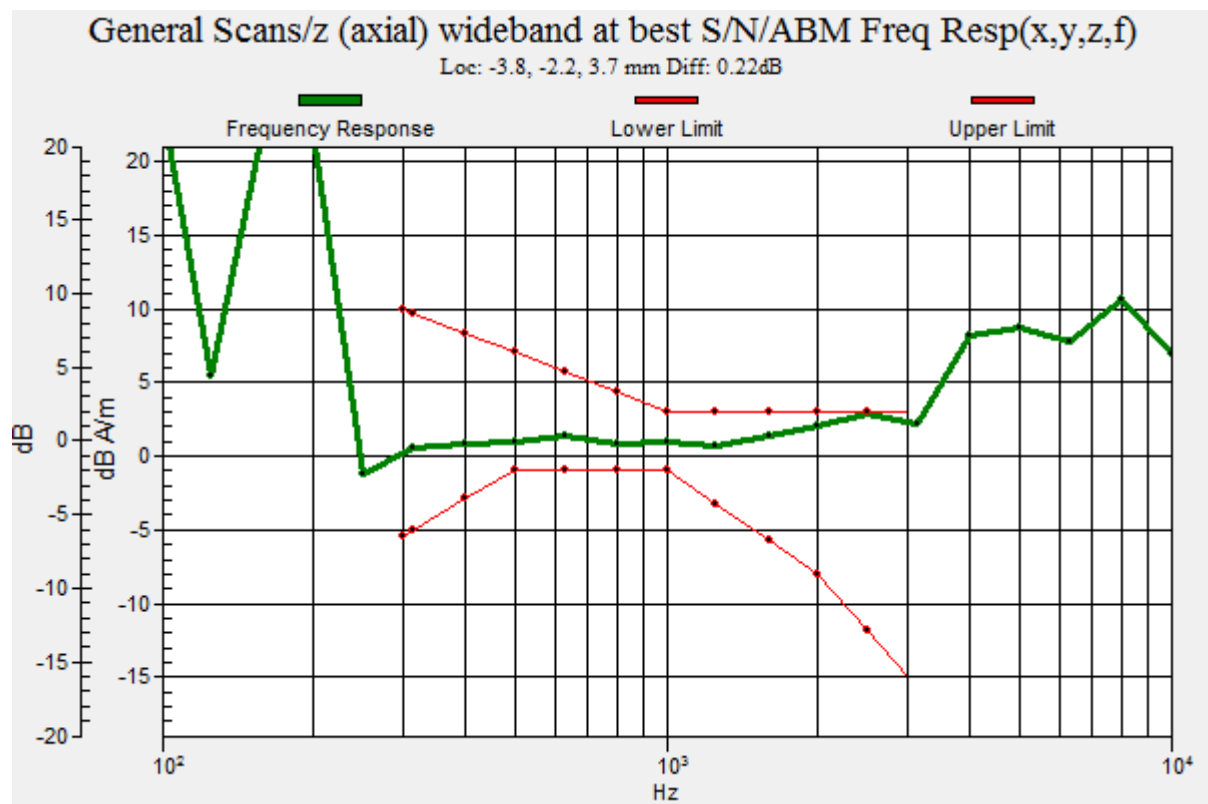
ABM1/ABM2 = 40.11 dB

ABM1 comp = -0.41 dB A/m

BWC Factor = 0.14 dB

Location: -4.2, -4.2, 3.7 mm





#07 HAC_T-Coil_CDMA2000 BC10_RC1+SO3_Ch476_Radial 1 (X)**DUT: 2O2633**

Communication System: CDMA ; Frequency: 817.9 MHz;Duty Cycle: 1:1

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

Ambient Temperature : 22.8 °C

DASY5 Configuration:

- Probe: AM1DV2 - 1038; ; Calibrated: 2012/1/23
- Sensor-Surface: 0mm (Fix Surface)
- Electronics: DAE4 Sn778; Calibrated: 2012/8/27
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

General Scans/x (longitudinal) (2007) 4.2mm 50 x 50/ABM Signal(x,y,z) (13x13x1):

ABM1 comp = -6.90 dB A/m

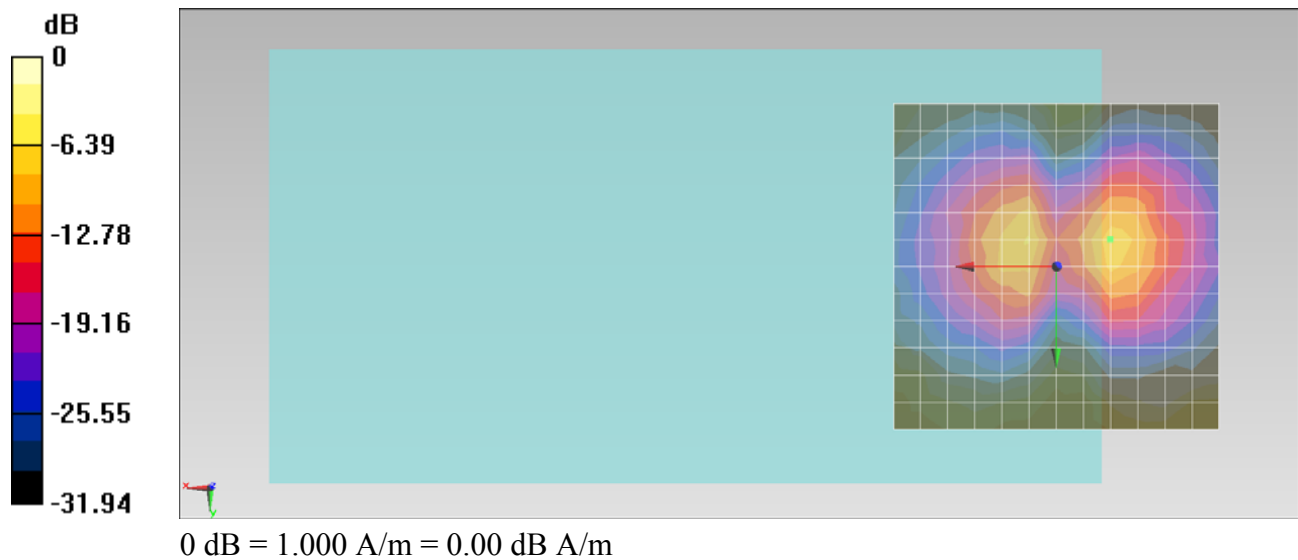
Location: -8.3, -4.2, 3.7 mm

General Scans/x (longitudinal) (2007) 4.2mm 50 x 50/ABM SNR(x,y,z) (13x13x1):

ABM1/ABM2 = 23.78 dB

ABM1 comp = -6.90 dB A/m

Location: -8.3, -4.2, 3.7 mm



#07 HAC_T-Coil_CDMA2000 BC10_RC1+SO3_Ch476_Radial 2 (Y)**DUT: 2O2633**

Communication System: CDMA ; Frequency: 817.9 MHz; Duty Cycle: 1:1

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

Ambient Temperature : 22.8 °C

DASY5 Configuration:

- Probe: AM1DV2 - 1038; ; Calibrated: 2012/1/23
- Sensor-Surface: 0mm (Fix Surface)
- Electronics: DAE4 Sn778; Calibrated: 2012/8/27
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

General Scans/y (transversal) 4.2mm 50 x 50/ABM Signal(x,y,z) (13x13x1):

ABM1 comp = -7.26 dB A/m

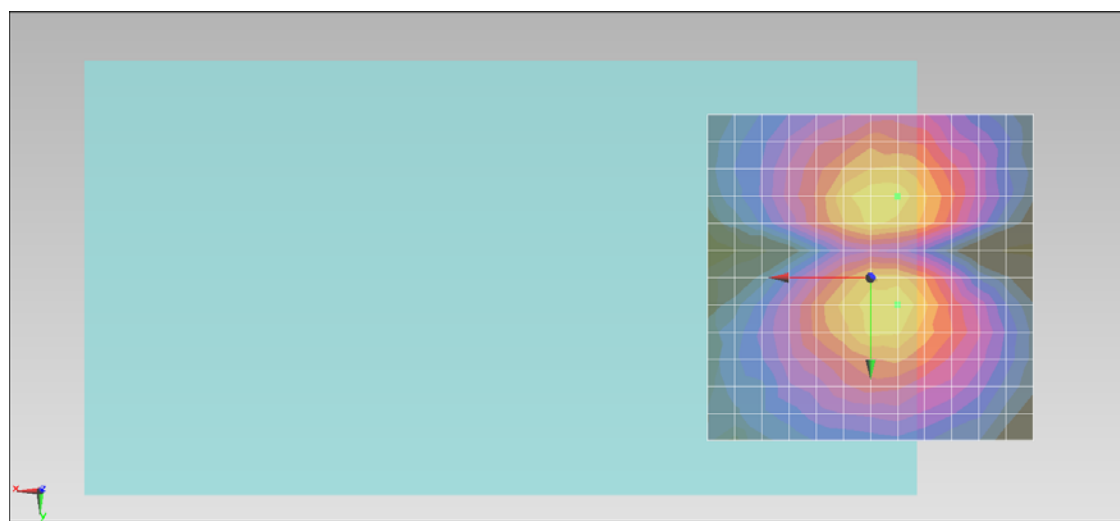
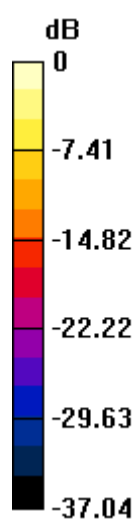
Location: -4.2, 4.2, 3.7 mm

General Scans/y (transversal) 4.2mm 50 x 50/ABM SNR(x,y,z) (13x13x1):

ABM1/ABM2 = 31.12 dB

ABM1 comp = -8.12 dB A/m

Location: -4.2, -12.5, 3.7 mm



0 dB = 1.000 A/m = 0.00 dB A/m

#08 HAC_T-Coil_CDMA2000 BC10_RC1+SO3_Ch580_Axial (Z)**DUT: 2O2633**

Communication System: CDMA ; Frequency: 820.5 MHz; Duty Cycle: 1:1

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

Ambient Temperature : 22.8 °C

DASY5 Configuration:

- Probe: AM1DV2 - 1038; ; Calibrated: 2012/1/23
- Sensor-Surface: 0mm (Fix Surface)
- Electronics: DAE4 Sn778; Calibrated: 2012/8/27
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

General Scans/z (axial) 4.2mm 50 x 50/ABM Signal(x,y,z) (13x13x1):

ABM1 comp = 0.37 dB A/m

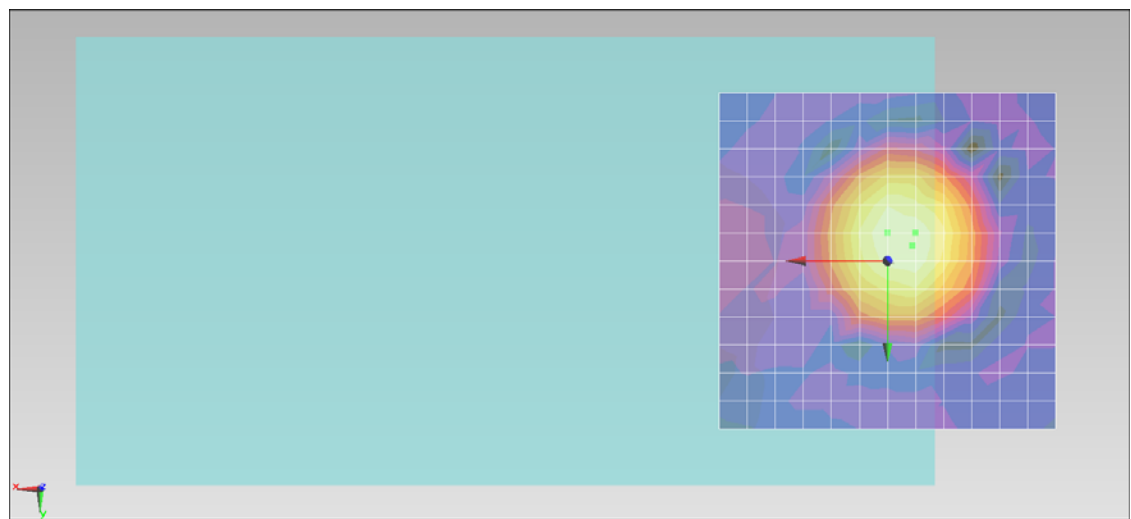
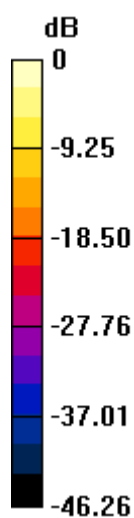
Location: 0, -4.2, 3.7 mm

General Scans/z (axial) 4.2mm 50 x 50/ABM SNR(x,y,z) (13x13x1):

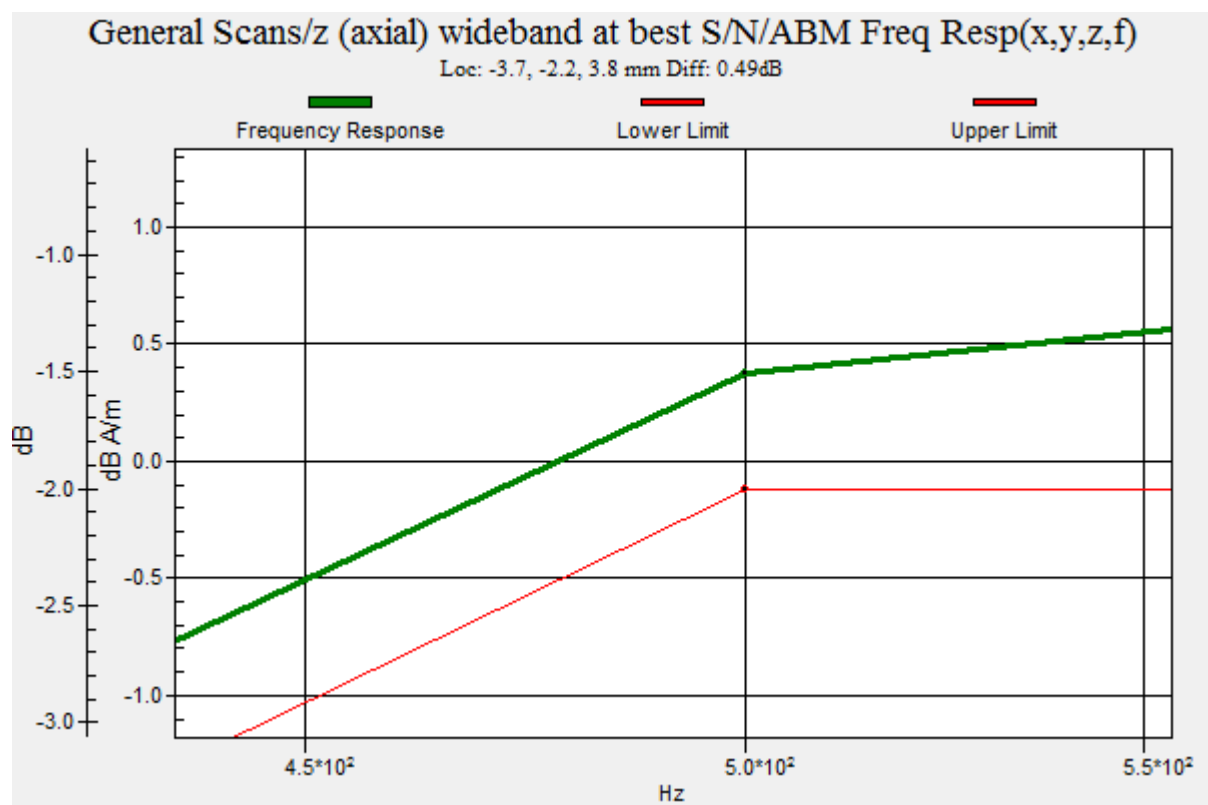
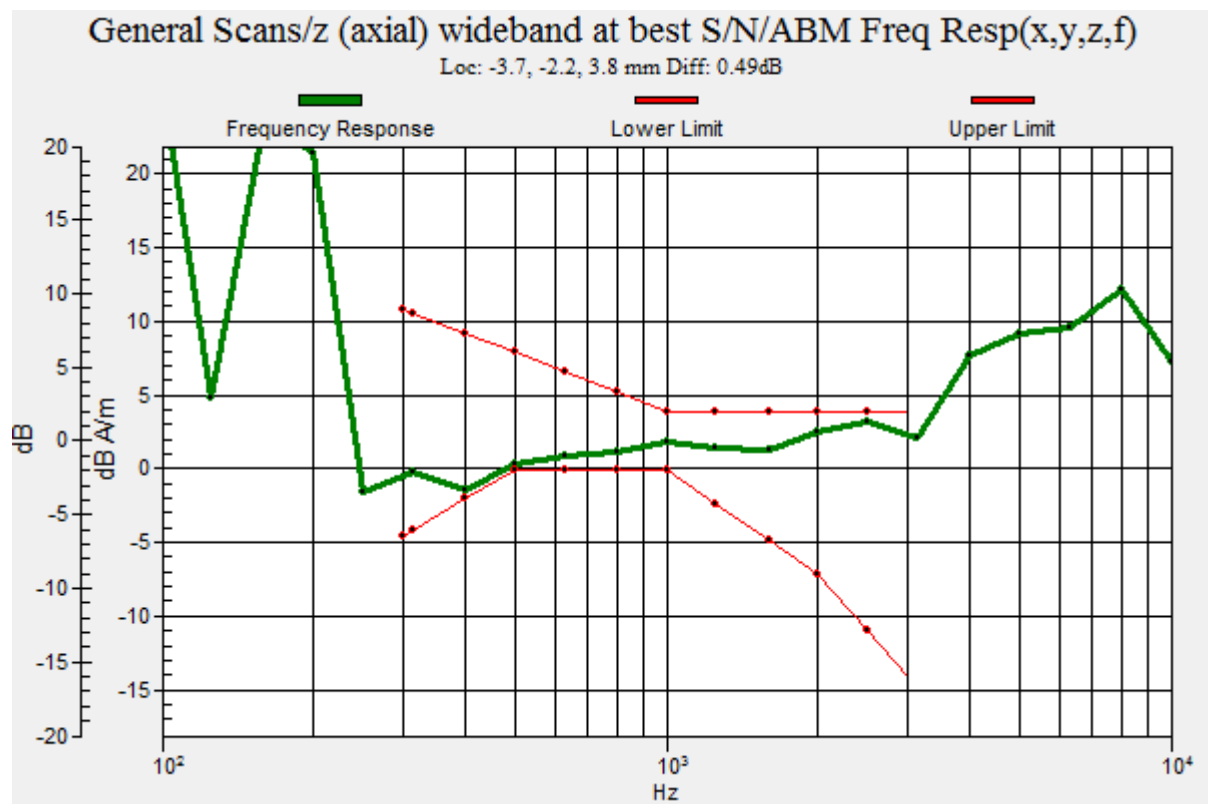
ABM1/ABM2 = 38.97 dB

ABM1 comp = -0.44 dB A/m

Location: -4.2, -4.2, 3.7 mm



0 dB = 1.000 A/m = 0.00 dB A/m



#08 HAC_T-Coil_CDMA2000 BC10_RC1+SO3_Ch580_Radial 1 (X)**DUT: 2O2633**

Communication System: CDMA ; Frequency: 820.5 MHz; Duty Cycle: 1:1

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

Ambient Temperature : 22.8 °C

DASY5 Configuration:

- Probe: AM1DV2 - 1038; ; Calibrated: 2012/1/23
- Sensor-Surface: 0mm (Fix Surface)
- Electronics: DAE4 Sn778; Calibrated: 2012/8/27
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

General Scans/x (longitudinal) (2007) 4.2mm 50 x 50/ABM Signal(x,y,z) (13x13x1):

ABM1 comp = -7.55 dB A/m

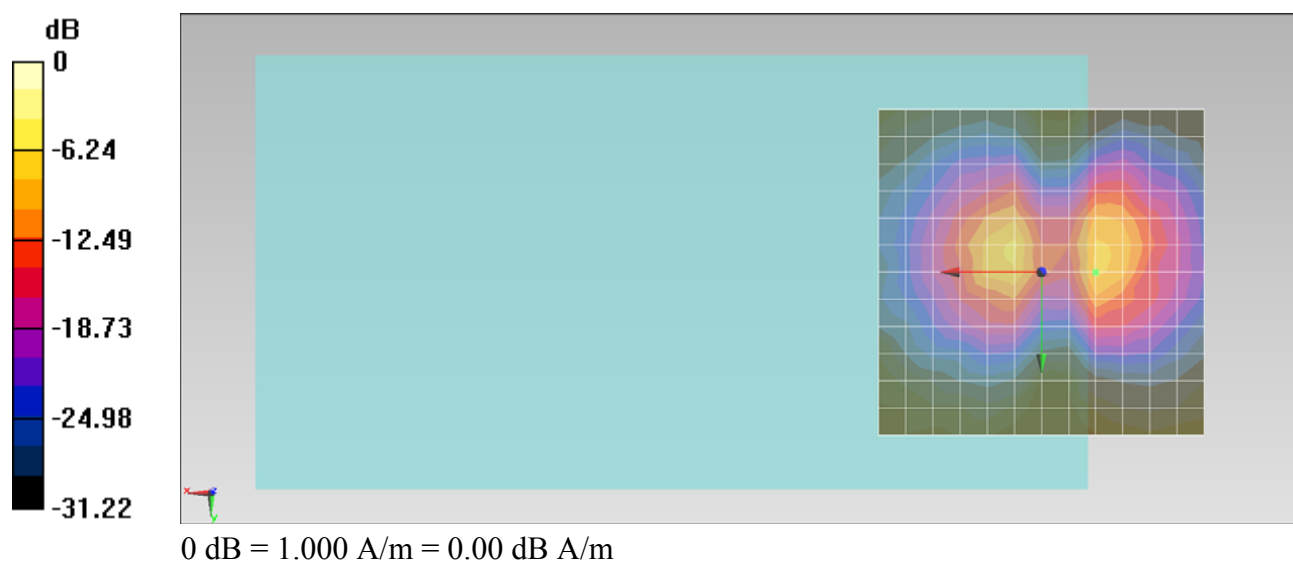
Location: -8.3, 0, 3.7 mm

General Scans/x (longitudinal) (2007) 4.2mm 50 x 50/ABM SNR(x,y,z) (13x13x1):

ABM1/ABM2 = 22.94 dB

ABM1 comp = -7.55 dB A/m

Location: -8.3, 0, 3.7 mm



#08 HAC_T-Coil_CDMA2000 BC10_RC1+SO3_Ch580_Radial 2 (Y)**DUT: 2O2633**

Communication System: CDMA ; Frequency: 820.5 MHz; Duty Cycle: 1:1

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

Ambient Temperature : 22.8 °C

DASY5 Configuration:

- Probe: AM1DV2 - 1038; ; Calibrated: 2012/1/23
- Sensor-Surface: 0mm (Fix Surface)
- Electronics: DAE4 Sn778; Calibrated: 2012/8/27
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

General Scans/y (transversal) 4.2mm 50 x 50/ABM Signal(x,y,z) (13x13x1):

ABM1 comp = -7.57 dB A/m

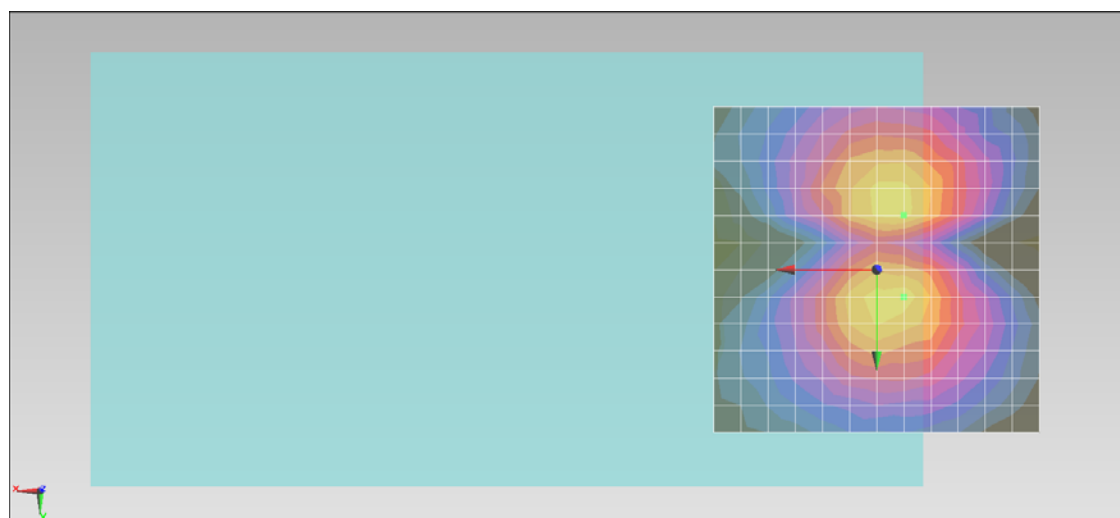
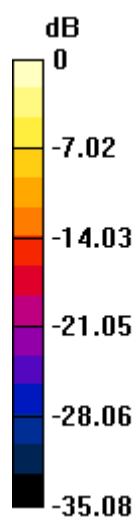
Location: -4.2, 4.2, 3.7 mm

General Scans/y (transversal) 4.2mm 50 x 50/ABM SNR(x,y,z) (13x13x1):

ABM1/ABM2 = 29.83 dB

ABM1 comp = -8.34 dB A/m

Location: -4.2, -8.3, 3.7 mm



0 dB = 1.000 A/m = 0.00 dB A/m

#09 HAC_T-Coil_CDMA2000 BC10_RC1+SO3_Ch684_Axial (Z)**DUT: 2O2633**

Communication System: CDMA ; Frequency: 823.1 MHz; Duty Cycle: 1:1

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

Ambient Temperature : 22.8 °C

DASY5 Configuration:

- Probe: AM1DV2 - 1038; ; Calibrated: 2012/1/23
- Sensor-Surface: 0mm (Fix Surface)
- Electronics: DAE4 Sn778; Calibrated: 2012/8/27
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

General Scans/z (axial) 4.2mm 50 x 50/ABM Signal(x,y,z) (13x13x1):

ABM1 comp = -0.66 dB A/m

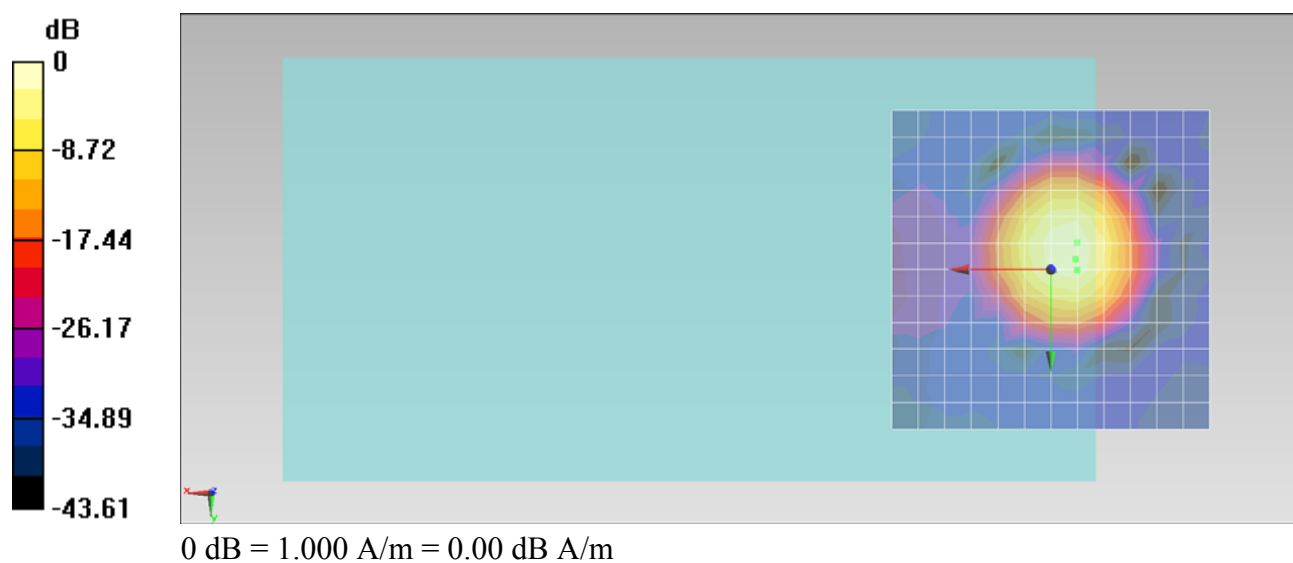
Location: -4.2, -4.2, 3.7 mm

General Scans/z (axial) 4.2mm 50 x 50/ABM SNR(x,y,z) (13x13x1):

ABM1/ABM2 = 38.76 dB

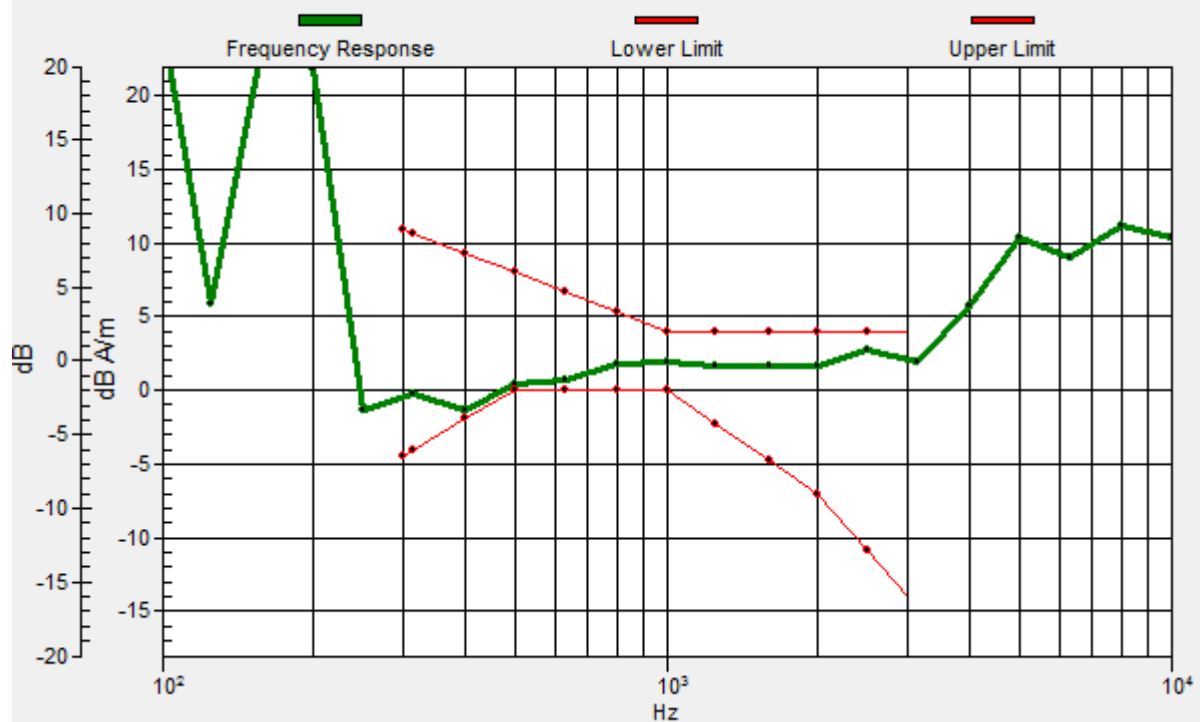
ABM1 comp = -0.97 dB A/m

Location: -4.2, 0, 3.7 mm



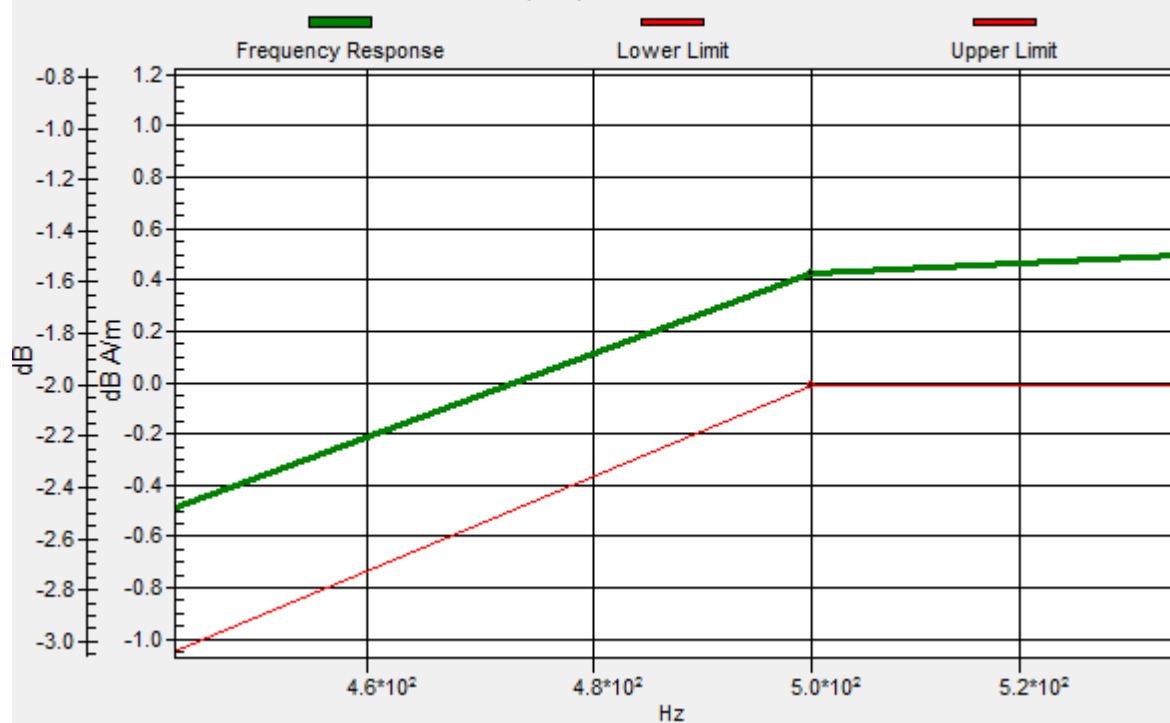
General Scans/z (axial) wideband at best S/N/ABM Freq Resp(x,y,z,f)

Loc: -3.9, -1.6, 3.7 mm Diff: 0.44dB



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

Loc: -3.9, -1.6, 3.7 mm Diff: 0.44dB



#09 HAC_T-Coil_CDMA2000 BC10_RC1+SO3_Ch684_Radial 1 (X)**DUT: 2O2633**

Communication System: CDMA ; Frequency: 823.1 MHz; Duty Cycle: 1:1

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

Ambient Temperature : 22.8 °C

DASY5 Configuration:

- Probe: AM1DV2 - 1038; ; Calibrated: 2012/1/23
- Sensor-Surface: 0mm (Fix Surface)
- Electronics: DAE4 Sn778; Calibrated: 2012/8/27
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

General Scans/x (longitudinal) (2007) 4.2mm 50 x 50/ABM Signal(x,y,z) (13x13x1):

ABM1 comp = -7.66 dB A/m

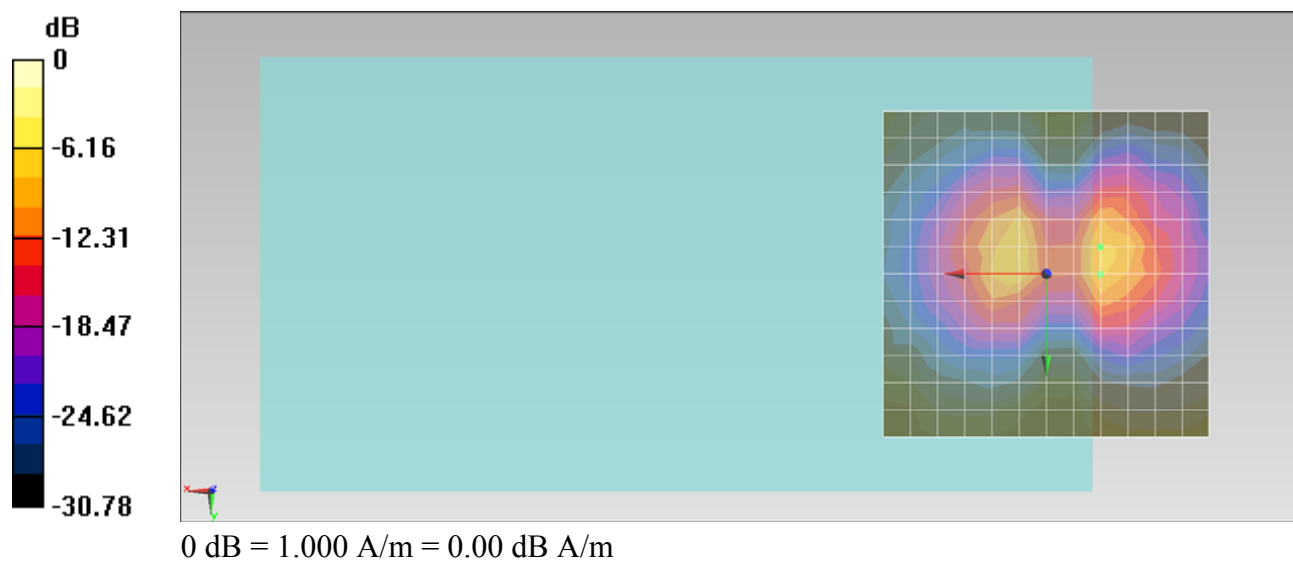
Location: -8.3, 0, 3.7 mm

General Scans/x (longitudinal) (2007) 4.2mm 50 x 50/ABM SNR(x,y,z) (13x13x1):

ABM1/ABM2 = 22.46 dB

ABM1 comp = -7.67 dB A/m

Location: -8.3, -4.2, 3.7 mm



#09 HAC_T-Coil_CDMA2000 BC10_RC1+SO3_Ch684_Radial 2 (Y)**DUT: 2O2633**

Communication System: CDMA ; Frequency: 823.1 MHz; Duty Cycle: 1:1

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

Ambient Temperature : 22.8 °C

DASY5 Configuration:

- Probe: AM1DV2 - 1038; ; Calibrated: 2012/1/23

- Sensor-Surface: 0mm (Fix Surface)

- Electronics: DAE4 Sn778; Calibrated: 2012/8/27

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

- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

General Scans/y (transversal) 4.2mm 50 x 50/ABM Signal(x,y,z) (13x13x1):

ABM1 comp = -7.68 dB A/m

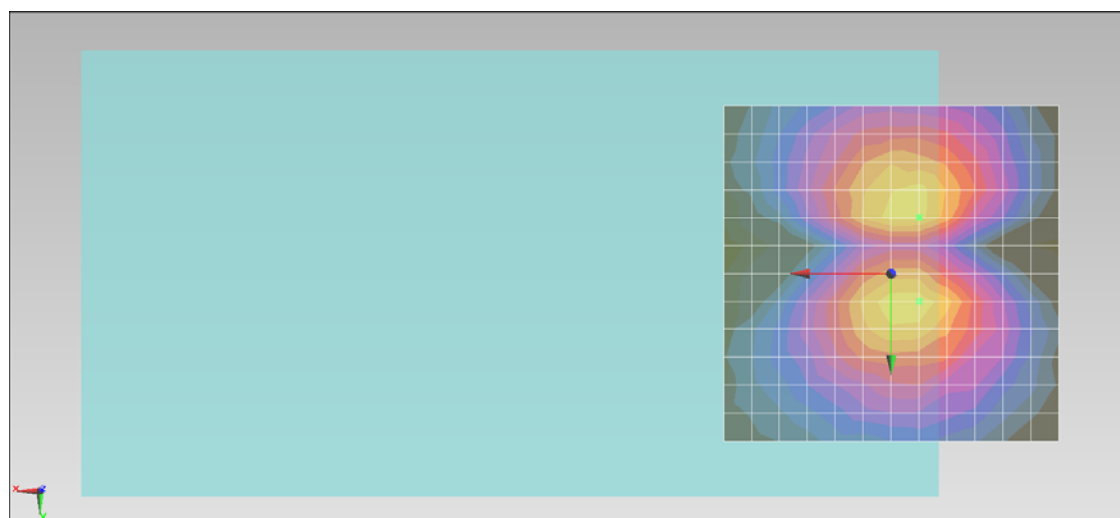
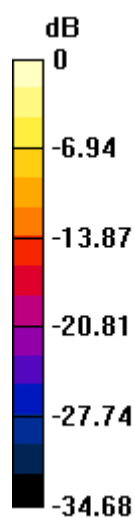
Location: -4.2, 4.2, 3.7 mm

General Scans/y (transversal) 4.2mm 50 x 50/ABM SNR(x,y,z) (13x13x1):

ABM1/ABM2 = 30.30 dB

ABM1 comp = -8.26 dB A/m

Location: -4.2, -8.3, 3.7 mm



0 dB = 1.000 A/m = 0.00 dB A/m