#01 T-Coil_GSM850_Voice_Ch128_Axial (Z)

DUT: 250901

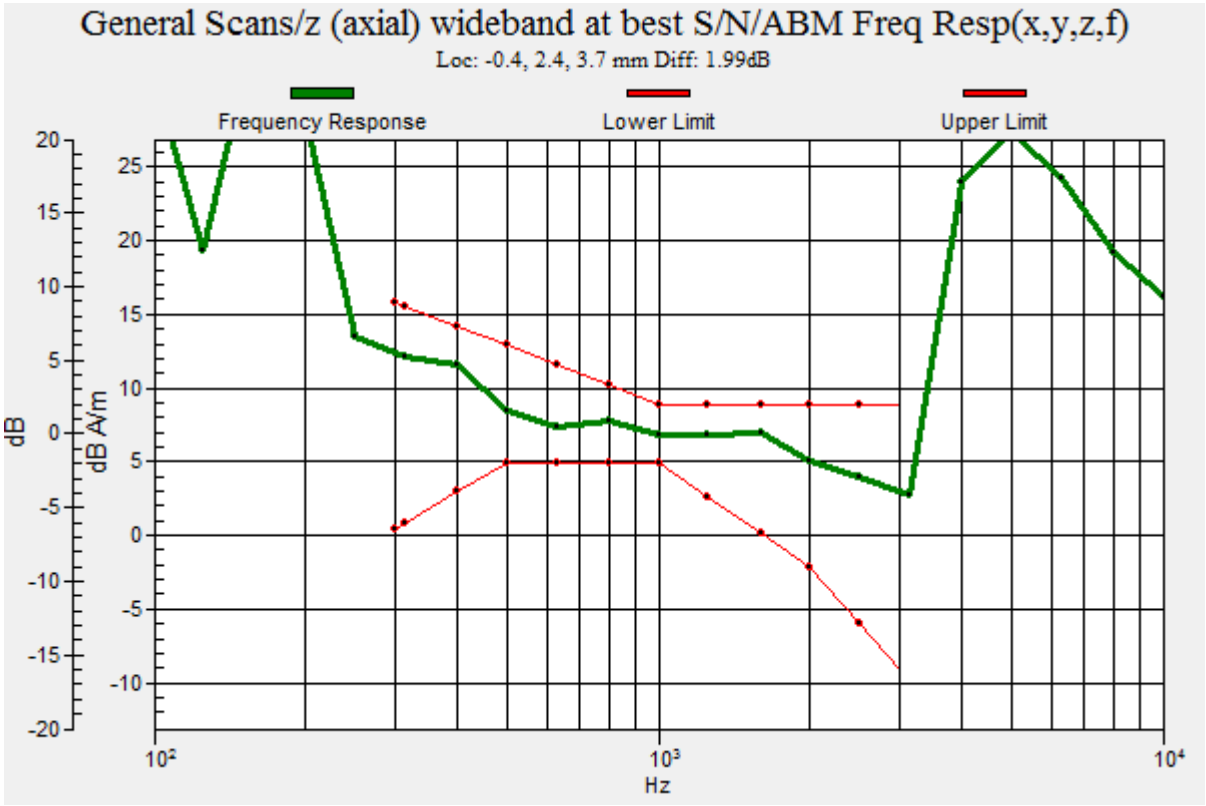
Communication System: GSM850; Frequency: 824.2 MHz;Duty Cycle: 1:8.3
Medium: Air Medium parameters used: $\sigma = 0$ mho/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：22.5 ℃

DASY5 Configuration:
- Probe: AM1DV2 - 1038; ; Calibrated: 2012/1/23
- Sensor-Surface: 0mm (Fix Surface)
- Electronics: DAE4 Sn1338; Calibrated: 2012/6/12
- 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 = 11.52 dB A/m
Location: 0, 0, 3.7 mm

General Scans/z (axial) 4.2mm 50 x 50/ABM SNR(x,y,z) (13x13x1):
ABM1/ABM2 = 24.44 dB
ABM1 comp = 11.52 dB A/m
Location: 0, 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: -0.4, 2.4, 3.7 mm Diff: 1.99dB
Frequency Response
Lower Limit
Upper Limit
dB
dB A/m
Hz
20
15
10
5
0
-5
-15
-20
25
20
15
10
5
0
-5
-10
10^2
10^3
10^4

#01 TCoil_GSM850_Voice_Ch128_Radial 1 (X)

DUT: 250901

Communication System: GSM850; Frequency: 824.2 MHz;Duty Cycle: 1:8.3
Medium: Air Medium parameters used: $\sigma = 0$ mho/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：22.5 ℃

DASY5 Configuration:
- Probe: AM1DV2 - 1038; ; Calibrated: 2012/1/23
- Sensor-Surface: 0mm (Fix Surface)
- Electronics: DAE4 Sn1338; Calibrated: 2012/6/12
- 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 = 3.18 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 = 22.11 dB
ABM1 comp = 2.87 dB A/m
Location: -4.2, 4.2, 3.7 mm

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

Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab Date: 2012/10/29

#01 T-Coil_GSM850_Voice_Ch128_Radial 2 (Y)

DUT: 250901

Communication System: GSM850; Frequency: 824.2 MHz;Duty Cycle: 1:8.3
Medium: Air Medium parameters used: $\sigma = 0$ mho/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：22.5 ℃

DASY5 Configuration:
- Probe: AM1DV2 - 1038; ; Calibrated: 2012/1/23
- Sensor-Surface: 0mm (Fix Surface)
- Electronics: DAE4 Sn1338; Calibrated: 2012/6/12
- 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 = 3.40 dB A/m
Location: 0, 12.5, 3.7 mm

General Scans/y (transversal) 4.2mm 50 x 50/ABM SNR(x,y,z) (13x13x1):
ABM1/ABM2 = 24.26 dB
ABM1 comp = 3.40 dB A/m
Location: 0, 12.5, 3.7 mm

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

#02 T-Coil_GSM850_Voice_Ch189_Axial (Z)

DUT: 250901

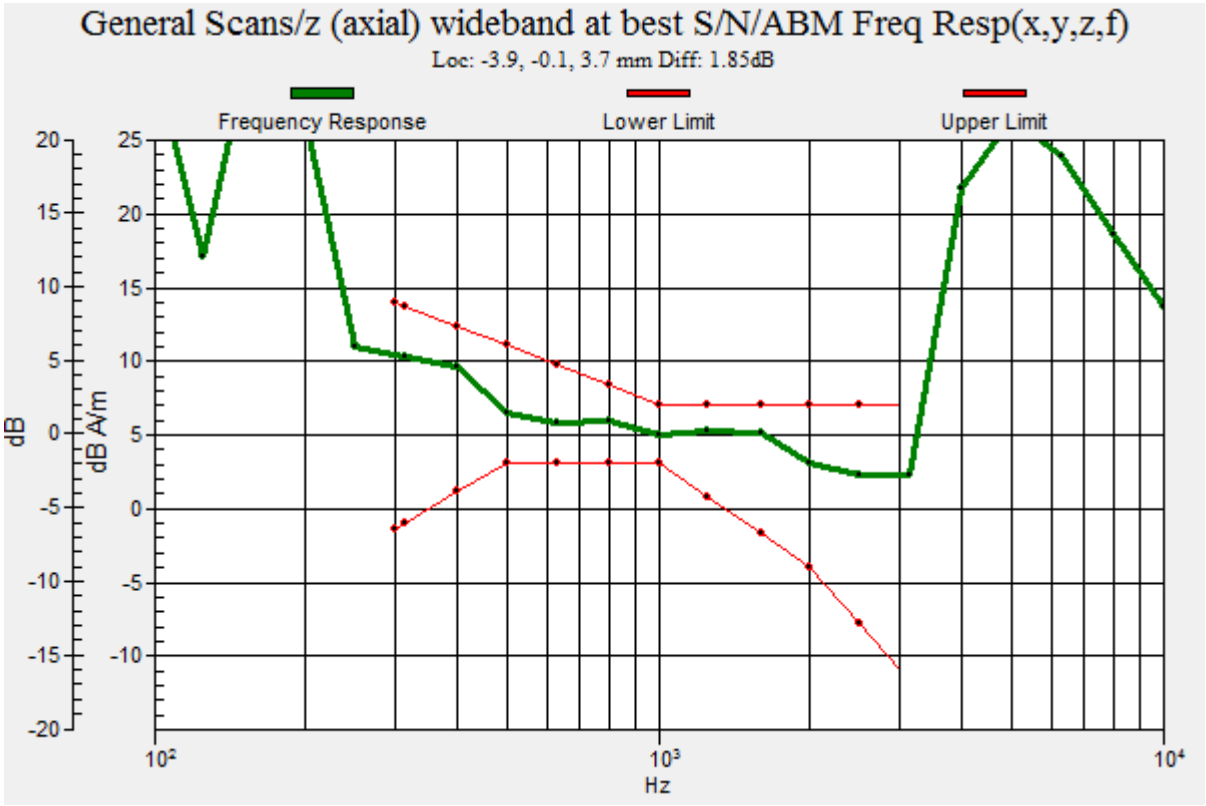
Communication System: GSM850; Frequency: 836.4 MHz;Duty Cycle: 1:8.3
Medium: Air Medium parameters used: $\sigma = 0$ mho/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：22.5 ℃

DASY5 Configuration:
- Probe: AM1DV2 - 1038; ; Calibrated: 2012/1/23
- Sensor-Surface: 0mm (Fix Surface)
- Electronics: DAE4 Sn1338; Calibrated: 2012/6/12
- 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 = 11.21 dB A/m
Location: 4.2, 0, 3.7 mm

General Scans/z (axial) 4.2mm 50 x 50/ABM SNR(x,y,z) (13x13x1):
ABM1/ABM2 = 24.88 dB
ABM1 comp = 9.15 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: -3.9, -0.1, 3.7 mm Diff: 1.85dB
Frequency Response
Lower Limit
Upper Limit
dB
dB A/m
Hz
20
15
10
5
0
-5
-10
-15
-20
25
20
15
10
5
0
-5
-10
10^2
10^3
10^4

Test Laboratory: Sporton International Inc. SAR/HAC Testing Lab Date: 2012/10/29

#02 T-Coil_GSM850_Voice_Ch189_Radial 1 (X)

DUT: 250901

Communication System: GSM850; Frequency: 836.4 MHz;Duty Cycle: 1:8.3
Medium: Air Medium parameters used: $\sigma = 0$ mho/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：22.5 ℃

DASY5 Configuration:
- Probe: AM1DV2 - 1038; ; Calibrated: 2012/1/23
- Sensor-Surface: 0mm (Fix Surface)
- Electronics: DAE4 Sn1338; Calibrated: 2012/6/12
- 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 = 3.76 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 = 23.12 dB
ABM1 comp = 3.51 dB A/m
Location: -8.3, 4.2, 3.7 mm

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

#02 T-Coil_GSM850_Voice_Ch189_Radial 2 (Y)

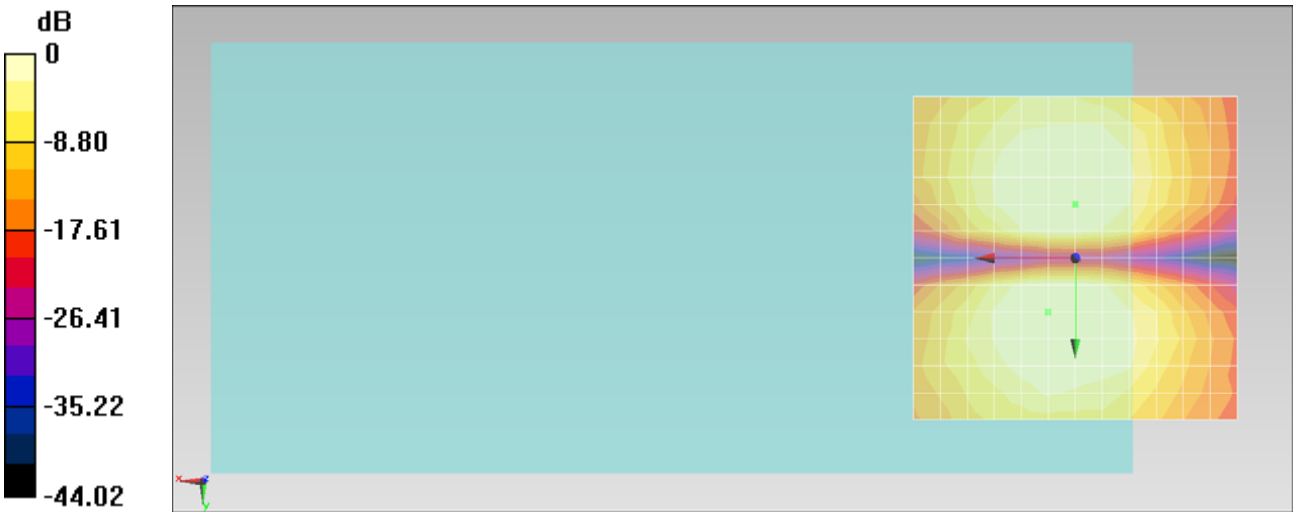
DUT: 250901

Communication System: GSM850; Frequency: 836.4 MHz;Duty Cycle: 1:8.3
Medium: Air Medium parameters used: $\sigma = 0$ mho/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：22.5 ℃

DASY5 Configuration:
- Probe: AM1DV2 - 1038; ; Calibrated: 2012/1/23
- Sensor-Surface: 0mm (Fix Surface)
- Electronics: DAE4 Sn1338; Calibrated: 2012/6/12
- 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 = 3.49 dB A/m
Location: 4.2, 8.3, 3.7 mm

General Scans/y (transversal) 4.2mm 50 x 50/ABM SNR(x,y,z) (13x13x1):
ABM1/ABM2 = 24.95 dB
ABM1 comp = 3.33 dB A/m
Location: 0, -8.3, 3.7 mm



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

#03 T-Coil_GSM850_Voice_Ch251_Axial (Z)

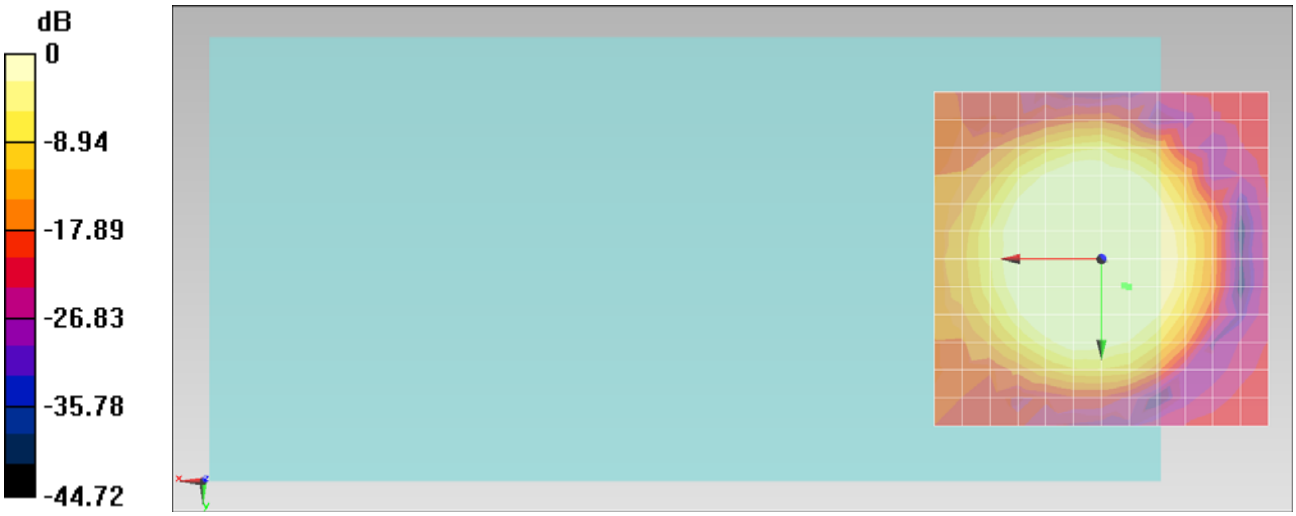
DUT: 250901

Communication System: GSM850; Frequency: 848.8 MHz;Duty Cycle: 1:8.3
Medium: Air Medium parameters used: $\sigma = 0$ mho/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：22.5 ℃

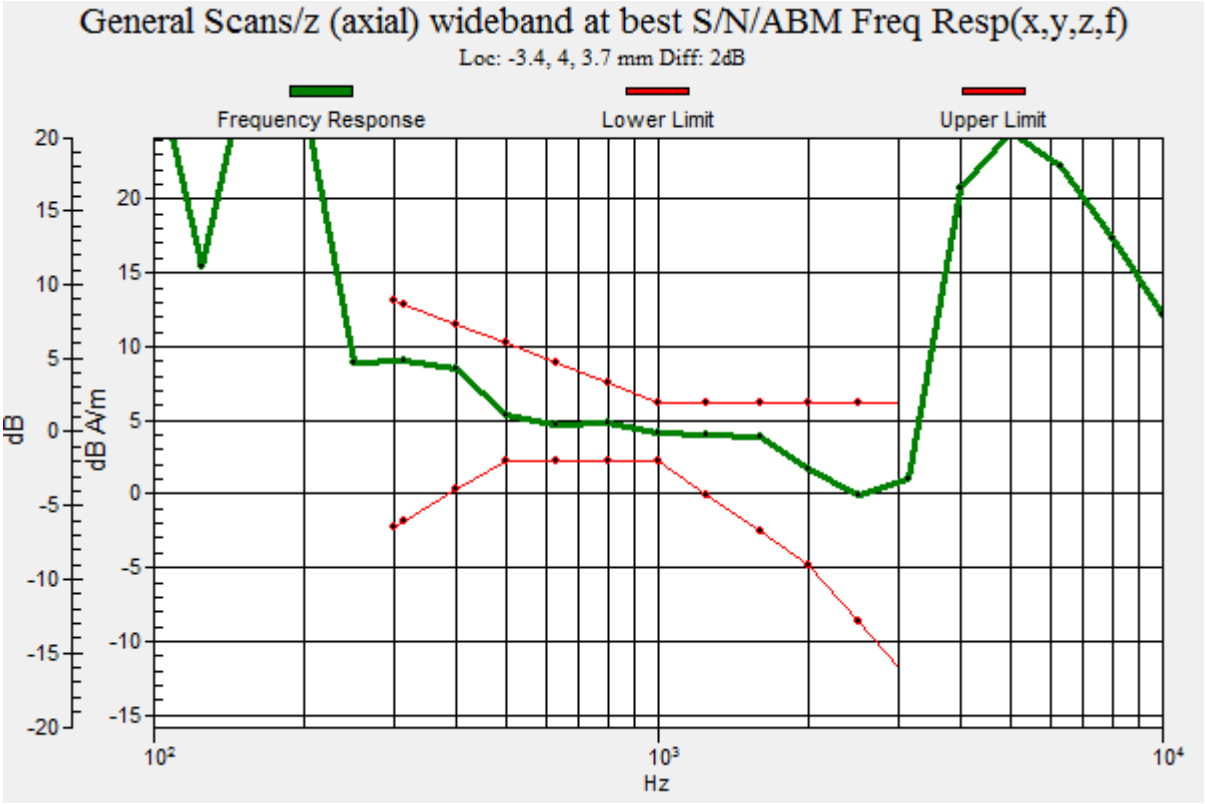
DASY5 Configuration:
- Probe: AM1DV2 - 1038; ; Calibrated: 2012/1/23
- Sensor-Surface: 0mm (Fix Surface)
- Electronics: DAE4 Sn1338; Calibrated: 2012/6/12
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

General Scans/z (axial) 4.2mm 50 x 50/ABM Signal(x,y,z) (13x13x1):
ABM1 comp = 10.53 dB A/m
Location: 0, 0, 3.7 mm

General Scans/z (axial) 4.2mm 50 x 50/ABM SNR(x,y,z) (13x13x1):
ABM1/ABM2 = 24.55 dB
ABM1 comp = 7.39 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: -3.4, 4, 3.7 mm Diff: 2dB
Frequency Response
Lower Limit
Upper Limit
dB
dB A/m
Hz
20
15
10
5
0
-5
-10
-15
-20
10^2
10^3
10^4

#03 T-Coil_GSM850_Voice_Ch251_Radial 1 (X)

DUT: 250901

Communication System: GSM850; Frequency: 848.8 MHz;Duty Cycle: 1:8.3
Medium: Air Medium parameters used: $\sigma = 0$ mho/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：22.5 ℃

DASY5 Configuration:
- Probe: AM1DV2 - 1038; ; Calibrated: 2012/1/23
- Sensor-Surface: 0mm (Fix Surface)
- Electronics: DAE4 Sn1338; Calibrated: 2012/6/12
- 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 = 3.93 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 = 23.18 dB
ABM1 comp = 3.93 dB A/m
Location: -8.3, 0, 3.7 mm

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

#03 T-Coil_GSM850_Voice_Ch251_Radial 2 (Y)

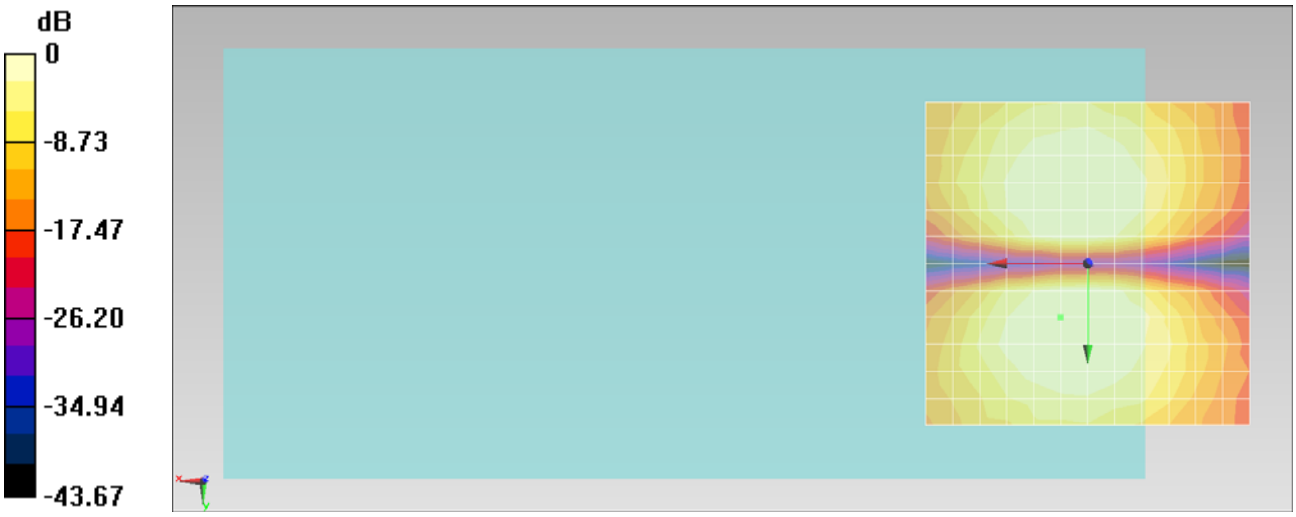
DUT: 250901

Communication System: GSM850; Frequency: 848.8 MHz;Duty Cycle: 1:8.3
Medium: Air Medium parameters used: $\sigma = 0$ mho/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：22.5 ℃

DASY5 Configuration:
- Probe: AM1DV2 - 1038; ; Calibrated: 2012/1/23
- Sensor-Surface: 0mm (Fix Surface)
- Electronics: DAE4 Sn1338; Calibrated: 2012/6/12
- 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 = 3.63 dB A/m
Location: 4.2, 8.3, 3.7 mm

General Scans/y (transversal) 4.2mm 50 x 50/ABM SNR(x,y,z) (13x13x1):
ABM1/ABM2 = 24.89 dB
ABM1 comp = 3.63 dB A/m
Location: 4.2, 8.3, 3.7 mm



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

#04 T-Coil_GSM1900_Voice_Ch512_Axial (Z)

DUT: 250901

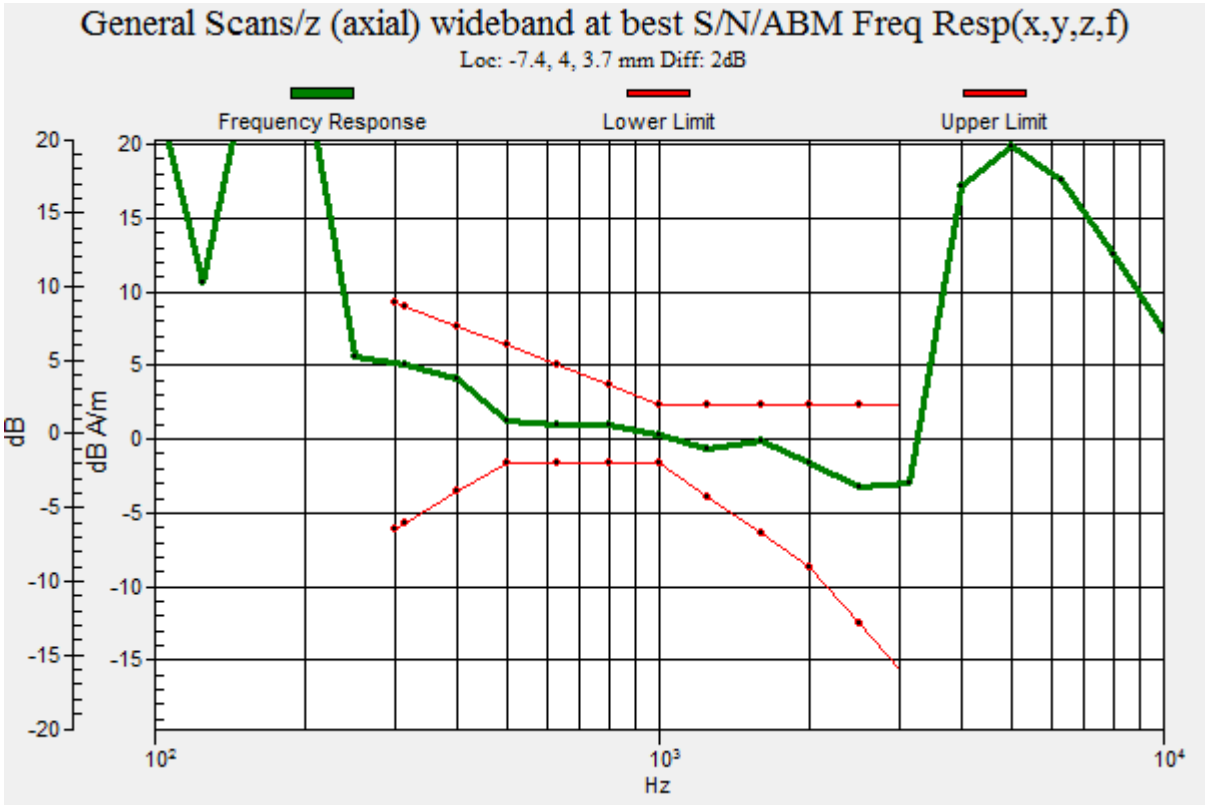
Communication System: PCS; Frequency: 1850.2 MHz;Duty Cycle: 1:8.3
Medium: Air Medium parameters used: $\sigma = 0$ mho/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：22.5 ℃

DASY5 Configuration:
- Probe: AM1DV2 - 1038; ; Calibrated: 2012/1/23
- Sensor-Surface: 0mm (Fix Surface)
- Electronics: DAE4 Sn1338; Calibrated: 2012/6/12
- 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 = 11.38 dB A/m
Location: 0, 0, 3.7 mm

General Scans/z (axial) 4.2mm 50 x 50/ABM SNR(x,y,z) (13x13x1):
ABM1/ABM2 = 25.01 dB
ABM1 comp = 11.38 dB A/m
Location: 0, 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: -7.4, 4, 3.7 mm Diff: 2dB
Frequency Response
Lower Limit
Upper Limit
dB
dB A/m
20
15
10
5
0
-5
-10
-15
-20
10^2
10^3
10^4
Hz

#04 T-Coil_GSM1900_Voice_Ch512_Radial 1 (X)

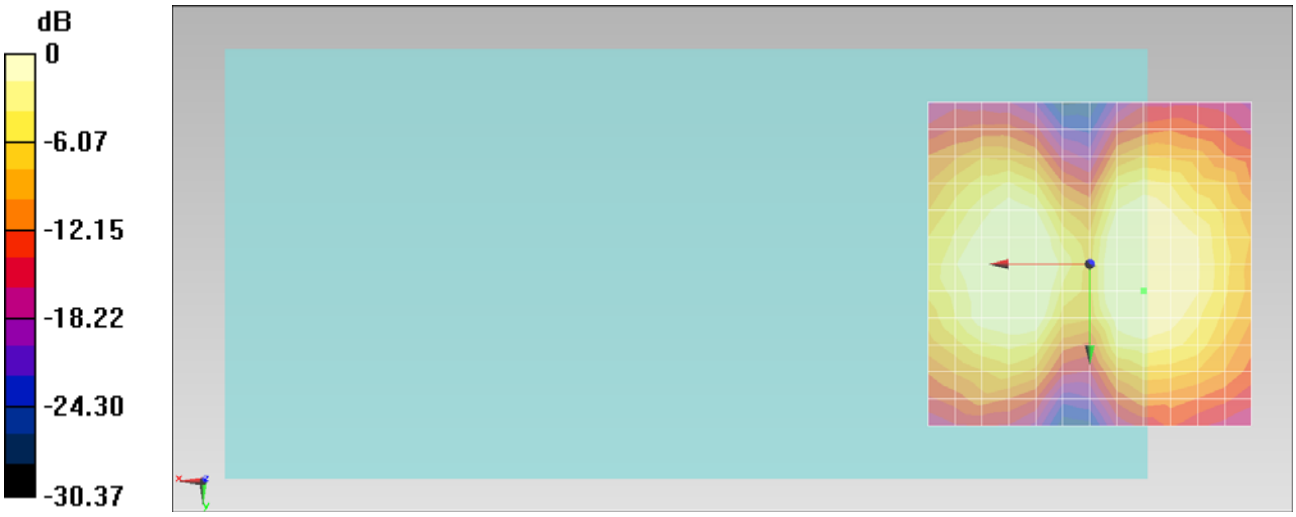
DUT: 250901

Communication System: PCS; Frequency: 1850.2 MHz;Duty Cycle: 1:8.3
Medium: Air Medium parameters used: $\sigma = 0$ mho/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：22.5 ℃

DASY5 Configuration:
- Probe: AM1DV2 - 1038; ; Calibrated: 2012/1/23
- Sensor-Surface: 0mm (Fix Surface)
- Electronics: DAE4 Sn1338; Calibrated: 2012/6/12
- 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 = 3.62 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 = 24.81 dB
ABM1 comp = 3.62 dB A/m
Location: -8.3, 4.2, 3.7 mm



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

#04 T-Coil_GSM1900_Voice_Ch512_Radial 2 (Y)

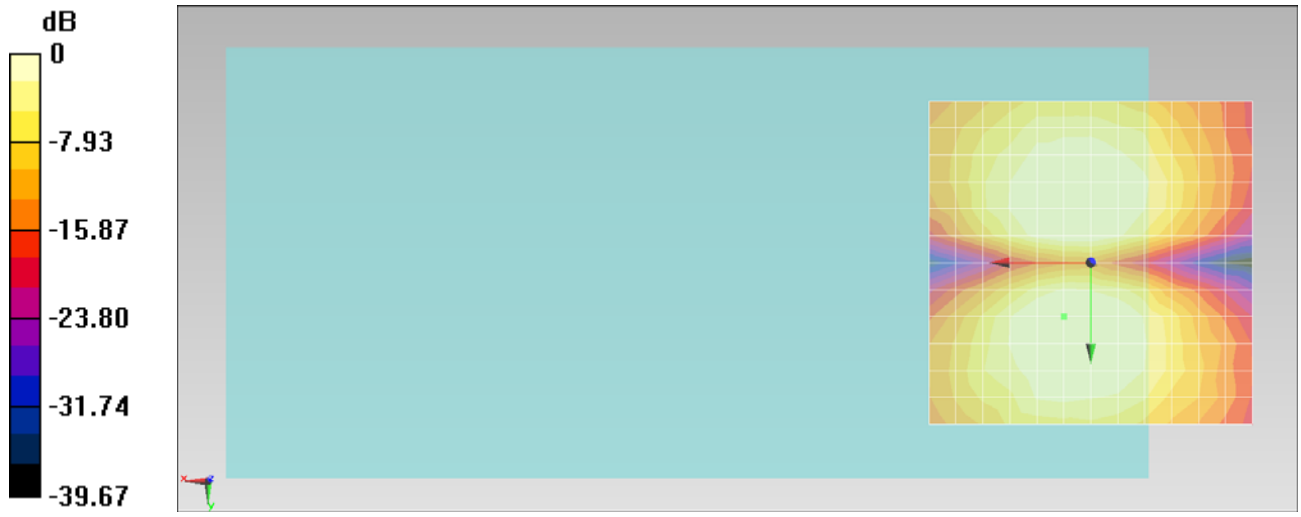
DUT: 250901

Communication System: PCS; Frequency: 1850.2 MHz;Duty Cycle: 1:8.3
Medium: Air Medium parameters used: $\sigma = 0$ mho/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：22.5 ℃

DASY5 Configuration:
- Probe: AM1DV2 - 1038; ; Calibrated: 2012/1/23
- Sensor-Surface: 0mm (Fix Surface)
- Electronics: DAE4 Sn1338; Calibrated: 2012/6/12
- 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 = 3.36 dB A/m
Location: 4.2, 8.3, 3.7 mm

General Scans/y (transversal) 4.2mm 50 x 50/ABM SNR(x,y,z) (13x13x1):
ABM1/ABM2 = 24.85 dB
ABM1 comp = 3.36 dB A/m
Location: 4.2, 8.3, 3.7 mm



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

#05 T-Coil_GSM1900_Voice_Ch661_Axial (Z)

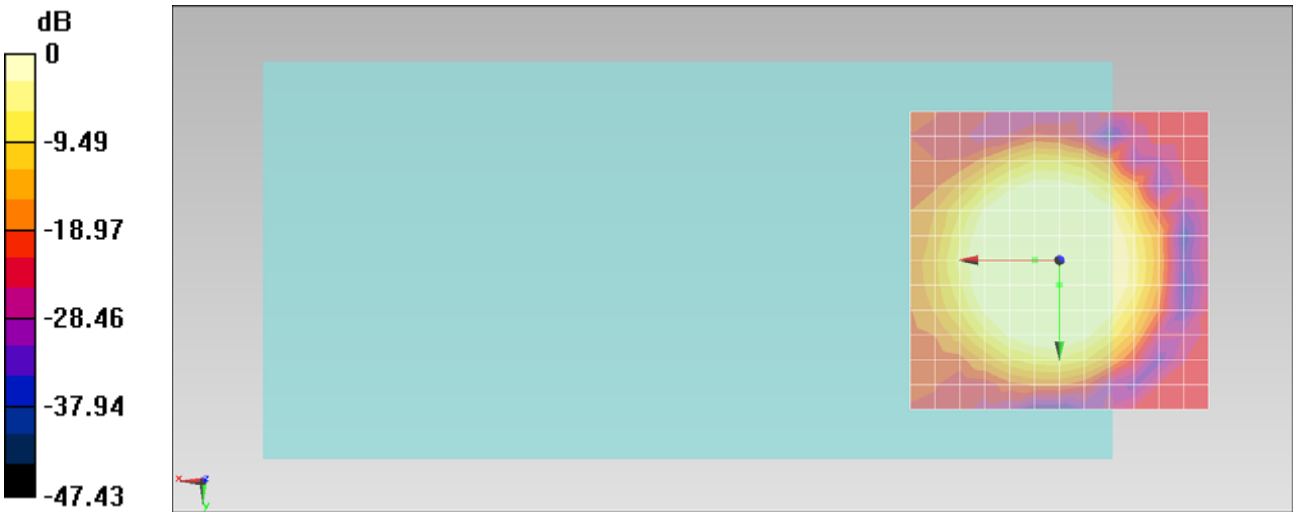
DUT: 250901

Communication System: PCS; Frequency: 1880 MHz;Duty Cycle: 1:8.3
Medium: Air Medium parameters used: $\sigma = 0$ mho/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：22.5 ℃

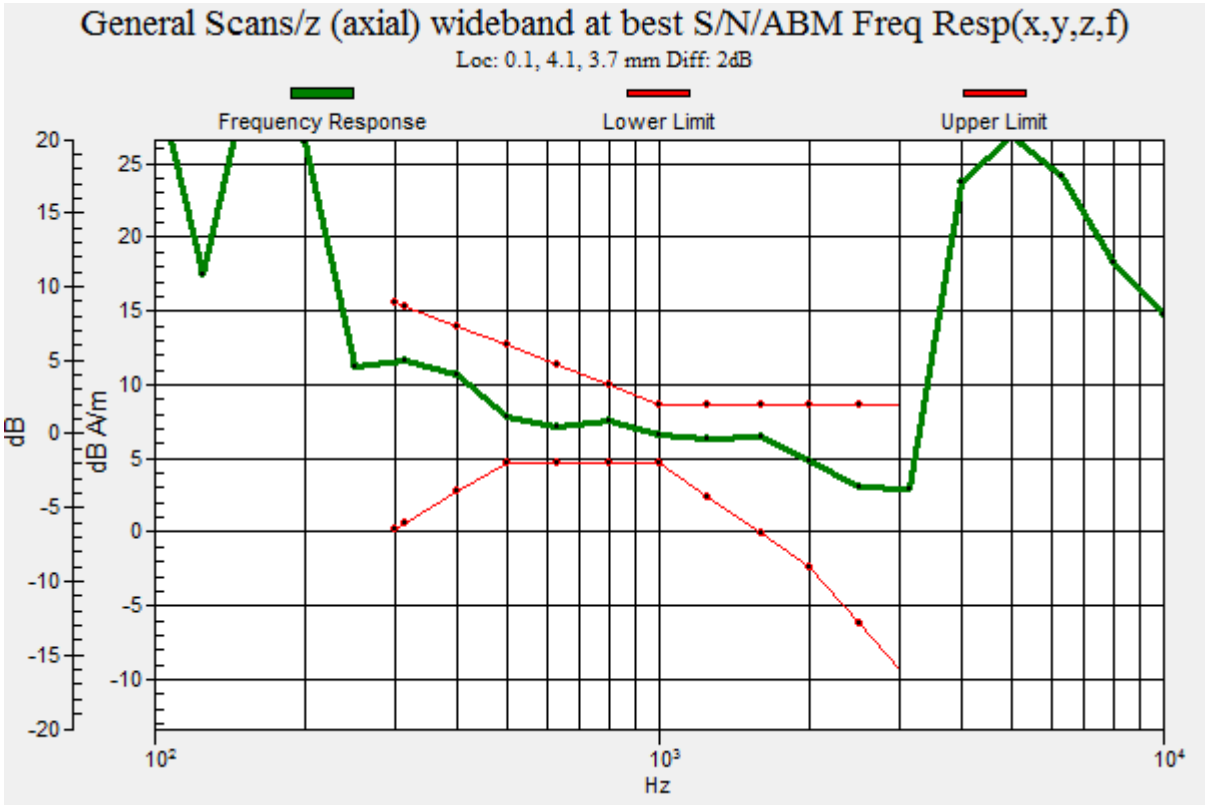
DASY5 Configuration:
- Probe: AM1DV2 - 1038; ; Calibrated: 2012/1/23
- Sensor-Surface: 0mm (Fix Surface)
- Electronics: DAE4 Sn1338; Calibrated: 2012/6/12
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

General Scans/z (axial) 4.2mm 50 x 50/ABM Signal(x,y,z) (13x13x1):
ABM1 comp = 10.78 dB A/m
Location: 4.2, 0, 3.7 mm

General Scans/z (axial) 4.2mm 50 x 50/ABM SNR(x,y,z) (13x13x1):
ABM1/ABM2 = 25.25 dB
ABM1 comp = 10.71 dB A/m
Location: 0, 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: 0.1, 4.1, 3.7 mm Diff: 2dB
Frequency Response
Lower Limit
Upper Limit
dB
dB A/m
Hz
20
15
10
5
0
-5
-15
-20
25
20
15
10
5
0
-5
-10
10^2
10^3
10^4

#05 T-Coil_GSM1900_Voice_Ch661_Radial 1 (X)

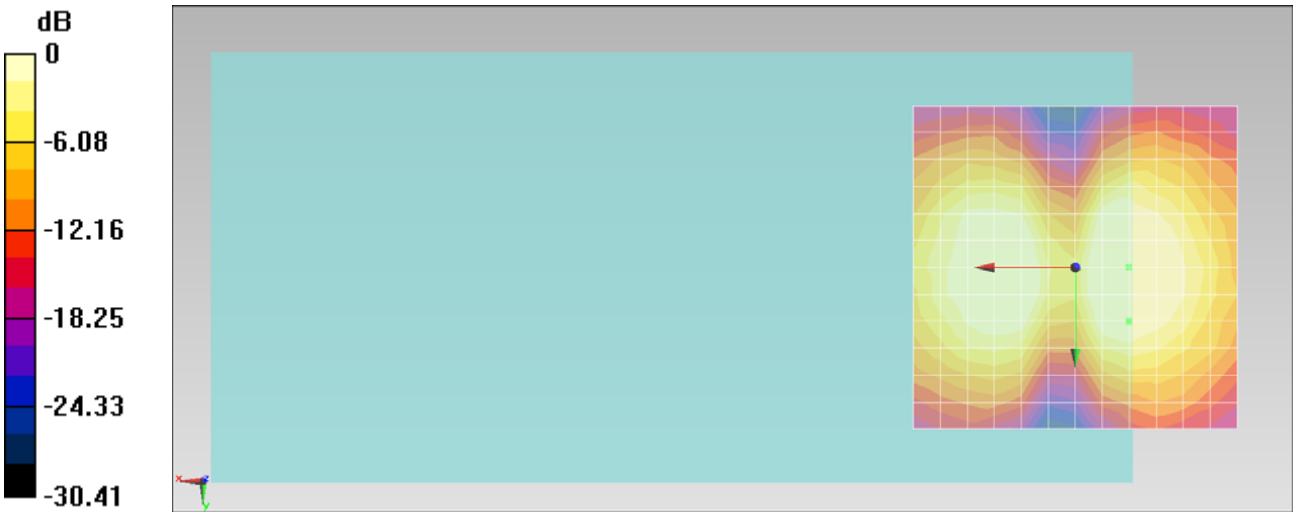
DUT: 250901

Communication System: PCS; Frequency: 1880 MHz;Duty Cycle: 1:8.3
Medium: Air Medium parameters used: $\sigma = 0$ mho/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：22.5 ℃

DASY5 Configuration:
- Probe: AM1DV2 - 1038; ; Calibrated: 2012/1/23
- Sensor-Surface: 0mm (Fix Surface)
- Electronics: DAE4 Sn1338; Calibrated: 2012/6/12
- 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 = 3.43 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 = 24.31 dB
ABM1 comp = 1.55 dB A/m
Location: -8.3, 8.3, 3.7 mm



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

#05 T-Coil_GSM1900_Voice_Ch661_Radial 2 (Y)

DUT: 250901

Communication System: PCS; Frequency: 1880 MHz;Duty Cycle: 1:8.3
Medium: Air Medium parameters used: $\sigma = 0$ mho/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：22.5 ℃

DASY5 Configuration:
- Probe: AM1DV2 - 1038; ; Calibrated: 2012/1/23
- Sensor-Surface: 0mm (Fix Surface)
- Electronics: DAE4 Sn1338; Calibrated: 2012/6/12
- 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 = 3.02 dB A/m
Location: 0, 8.3, 3.7 mm

General Scans/y (transversal) 4.2mm 50 x 50/ABM SNR(x,y,z) (13x13x1):
ABM1/ABM2 = 24.69 dB
ABM1 comp = 1.93 dB A/m
Location: -4.2, -8.3, 3.7 mm

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

#06 T-Coil_GSM1900_Voice_Ch810_Axial (Z)

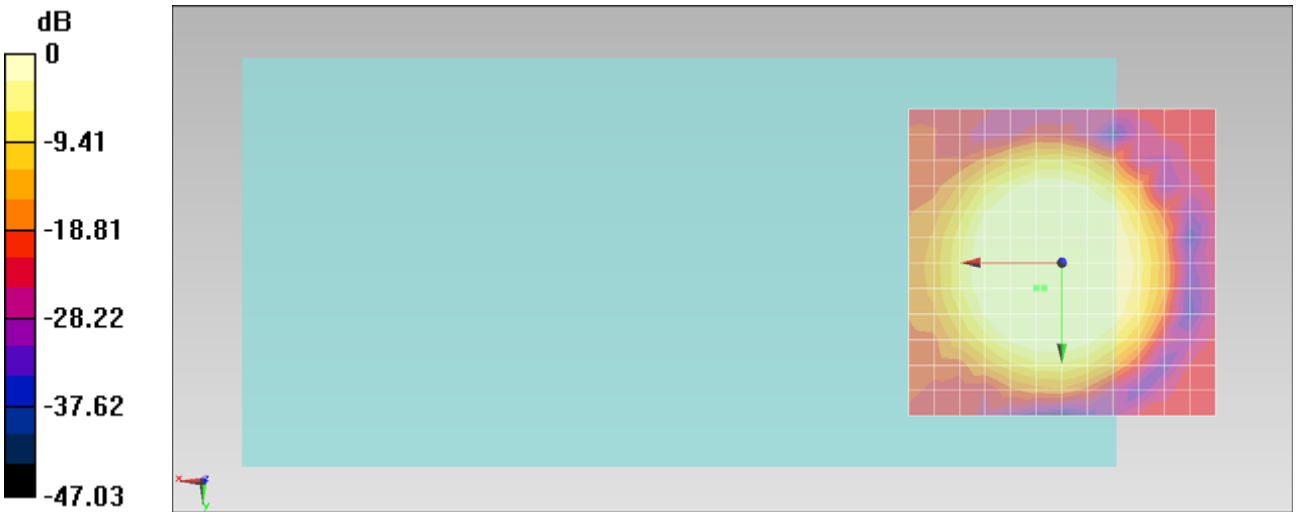
DUT: 250901

Communication System: PCS; Frequency: 1909.8 MHz;Duty Cycle: 1:8.3
Medium: Air Medium parameters used: $\sigma = 0$ mho/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：22.5 ℃

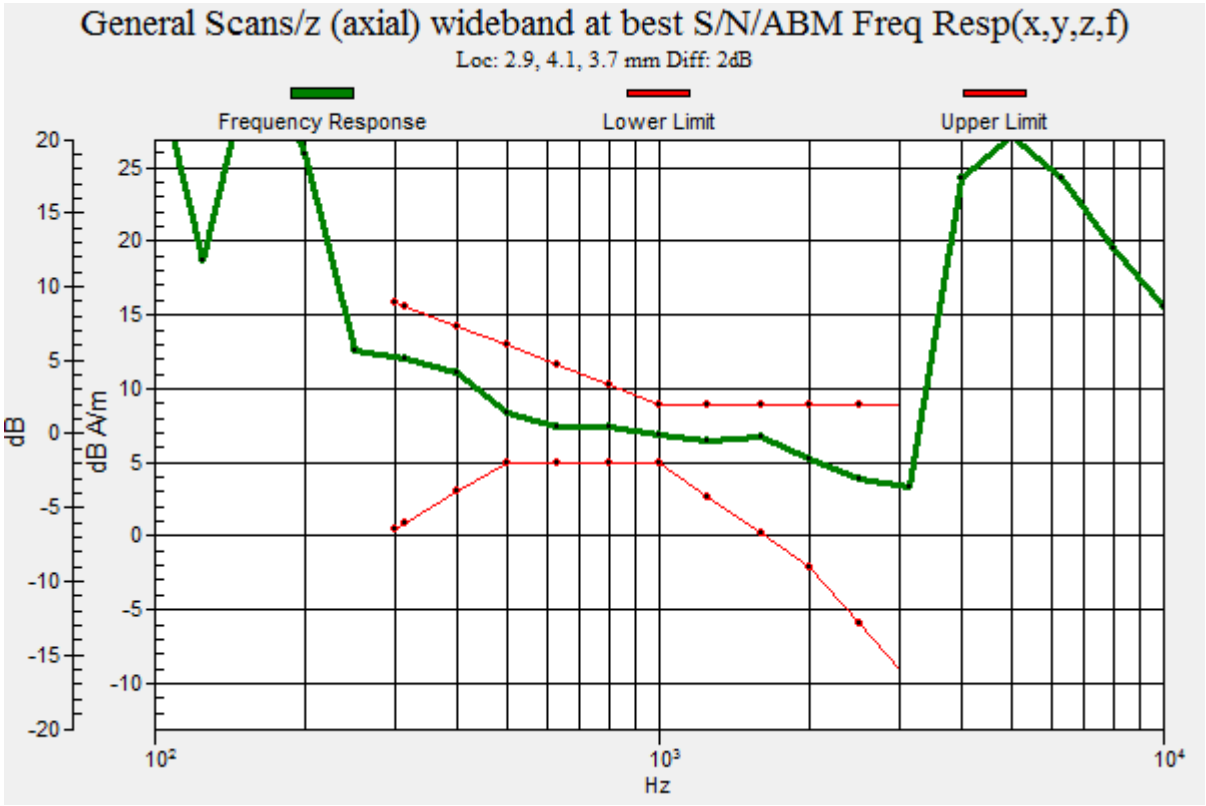
DASY5 Configuration:
- Probe: AM1DV2 - 1038; ; Calibrated: 2012/1/23
- Sensor-Surface: 0mm (Fix Surface)
- Electronics: DAE4 Sn1338; Calibrated: 2012/6/12
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

General Scans/z (axial) 4.2mm 50 x 50/ABM Signal(x,y,z) (13x13x1):
ABM1 comp = 10.85 dB A/m
Location: 0, 0, 3.7 mm

General Scans/z (axial) 4.2mm 50 x 50/ABM SNR(x,y,z) (13x13x1):
ABM1/ABM2 = 25.32 dB
ABM1 comp = 10.41 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: 2.9, 4.1, 3.7 mm Diff: 2dB
Frequency Response
Lower Limit
Upper Limit
dB
dB A/m
Hz
20
15
10
5
0
-5
-10
-15
-20
25
20
15
10
5
0
-5
-10
10^2
10^3
10^4

#06 T-Coil_GSM1900_Voice_Ch810_Radial 1 (X)

DUT: 250901

Communication System: PCS; Frequency: 1909.8 MHz;Duty Cycle: 1:8.3
Medium: Air Medium parameters used: $\sigma = 0$ mho/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：22.5 ℃

DASY5 Configuration:
- Probe: AM1DV2 - 1038; ; Calibrated: 2012/1/23
- Sensor-Surface: 0mm (Fix Surface)
- Electronics: DAE4 Sn1338; Calibrated: 2012/6/12
- 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 = 4.10 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 = 24.81 dB
ABM1 comp = 3.89 dB A/m
Location: -8.3, 4.2, 3.7 mm

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

#06 T-Coil_GSM1900_Voice_Ch810_Radial 2 (Y)

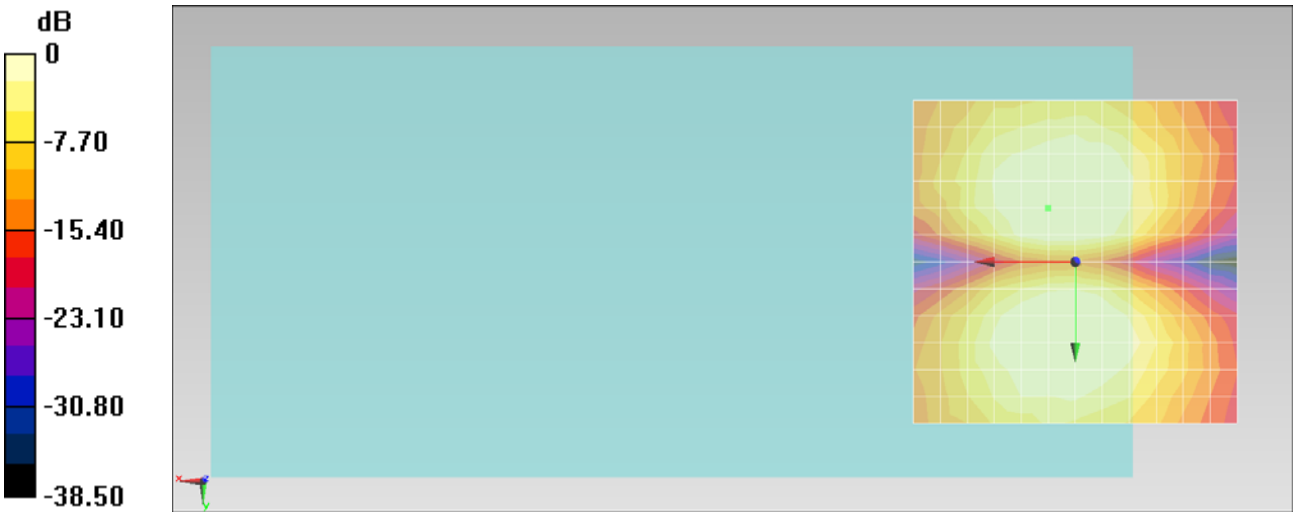
DUT: 250901

Communication System: PCS; Frequency: 1909.8 MHz;Duty Cycle: 1:8.3
Medium: Air Medium parameters used: $\sigma = 0$ mho/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：22.5 ℃

DASY5 Configuration:
- Probe: AM1DV2 - 1038; ; Calibrated: 2012/1/23
- Sensor-Surface: 0mm (Fix Surface)
- Electronics: DAE4 Sn1338; Calibrated: 2012/6/12
- 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 = 3.54 dB A/m
Location: 4.2, -8.3, 3.7 mm

General Scans/y (transversal) 4.2mm 50 x 50/ABM SNR(x,y,z) (13x13x1):
ABM1/ABM2 = 24.57 dB
ABM1 comp = 3.54 dB A/m
Location: 4.2, -8.3, 3.7 mm



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

#07 T-Coil_WCDMA V_Voice_Ch4132_Axial (Z)

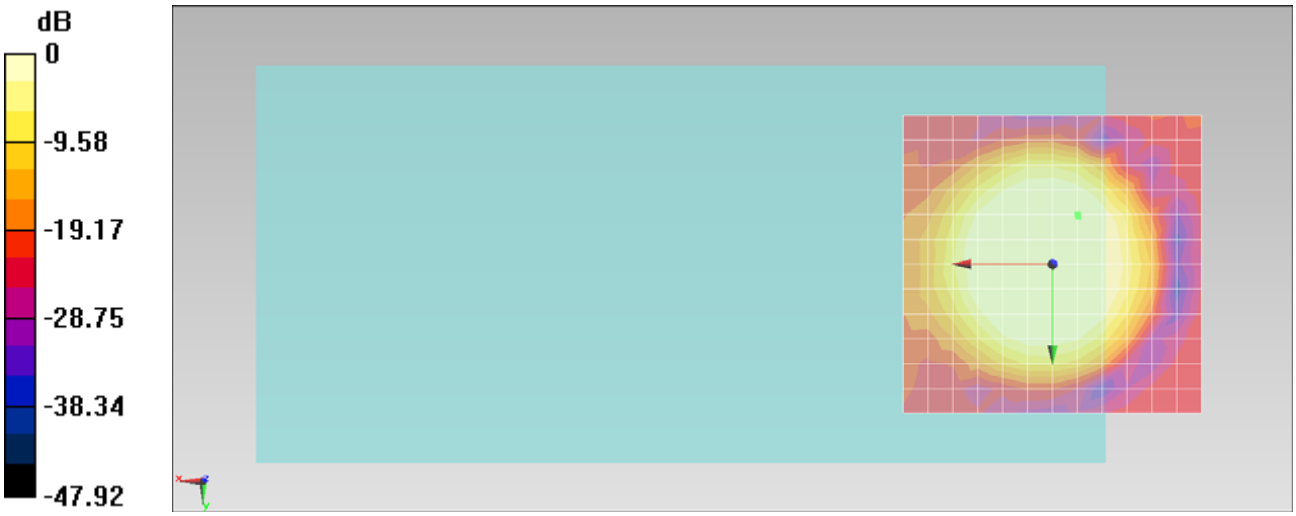
DUT: 250901

Communication System: WCDMA; Frequency: 826.4 MHz;Duty Cycle: 1:1
Medium: Air Medium parameters used: $\sigma = 0$ mho/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：22.5 ℃

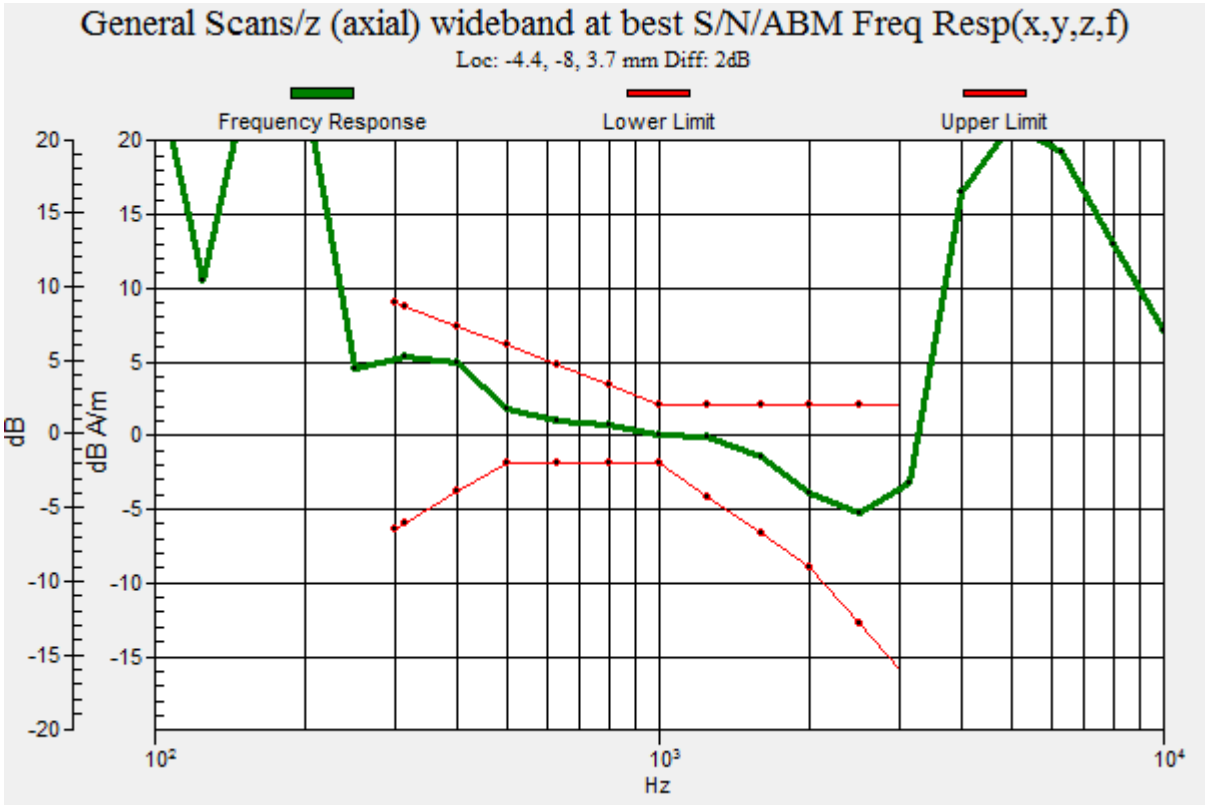
DASY5 Configuration:
- Probe: AM1DV2 - 1038; ; Calibrated: 2012/1/23
- Sensor-Surface: 0mm (Fix Surface)
- Electronics: DAE4 Sn1338; Calibrated: 2012/6/12
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

General Scans/z (axial) 4.2mm 50 x 50/ABM Signal(x,y,z) (13x13x1):
ABM1 comp = 11.25 dB A/m
Location: 0, 0, 3.7 mm

General Scans/z (axial) 4.2mm 50 x 50/ABM SNR(x,y,z) (13x13x1):
ABM1/ABM2 = 26.04 dB
ABM1 comp = 5.20 dB A/m
Location: -4.2, -8.3, 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: -4.4, -8, 3.7 mm Diff: 2dB
Frequency Response
Lower Limit
Upper Limit
dB
dB A/m
20
15
10
5
0
-5
-10
-15
-20
10^2
10^3
10^4
Hz

#07 T-Coil_WCDMA V_Voice_Ch4132_Radial 1 (X)

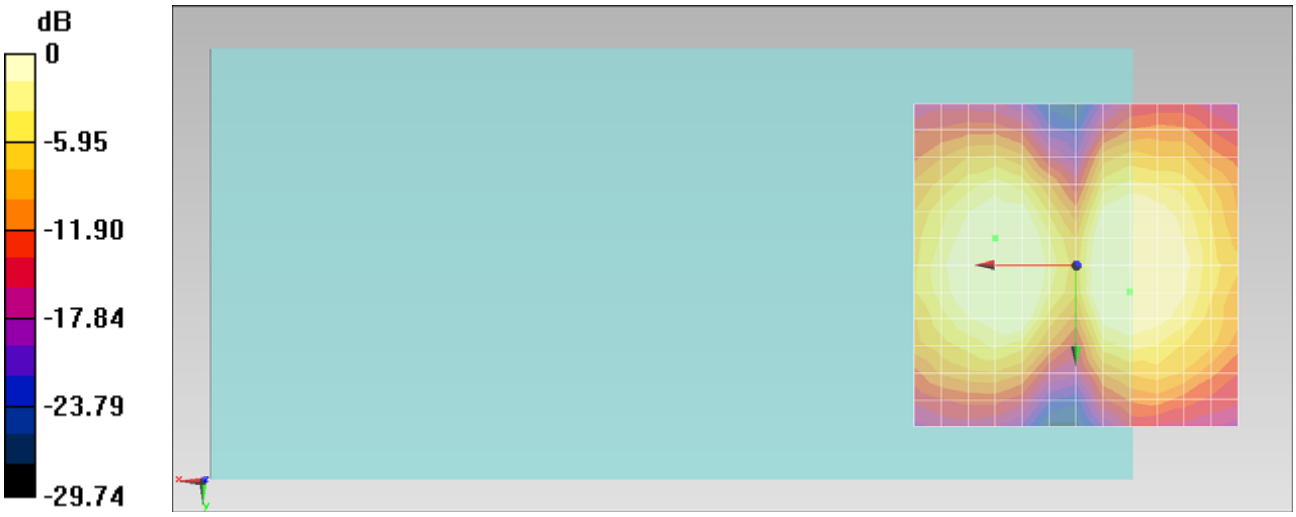
DUT: 250901

Communication System: WCDMA; Frequency: 826.4 MHz;Duty Cycle: 1:1
Medium: Air Medium parameters used: $\sigma = 0$ mho/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：22.5 ℃

DASY5 Configuration:
- Probe: AM1DV2 - 1038; ; Calibrated: 2012/1/23
- Sensor-Surface: 0mm (Fix Surface)
- Electronics: DAE4 Sn1338; Calibrated: 2012/6/12
- 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 = 3.23 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 = 25.82 dB
ABM1 comp = 2.81 dB A/m
Location: 12.5, -4.2, 3.7 mm



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

#07 T-Coil_WCDMA V_Voice_Ch4132_Radial 2 (Y)

DUT: 250901

Communication System: WCDMA; Frequency: 826.4 MHz;Duty Cycle: 1:1
Medium: Air Medium parameters used: $\sigma = 0$ mho/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：22.5 ℃

DASY5 Configuration:
- Probe: AM1DV2 - 1038; ; Calibrated: 2012/1/23
- Sensor-Surface: 0mm (Fix Surface)
- Electronics: DAE4 Sn1338; Calibrated: 2012/6/12
- 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 = 3.49 dB A/m
Location: 0, -12.5, 3.7 mm

General Scans/y (transversal) 4.2mm 50 x 50/ABM SNR(x,y,z) (13x13x1):
ABM1/ABM2 = 25.11 dB
ABM1 comp = 3.44 dB A/m
Location: 0, 12.5, 3.7 mm

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

#08 T-Coil_WCDMA V_Voice_Ch4182_Axial (Z)

DUT: 250901

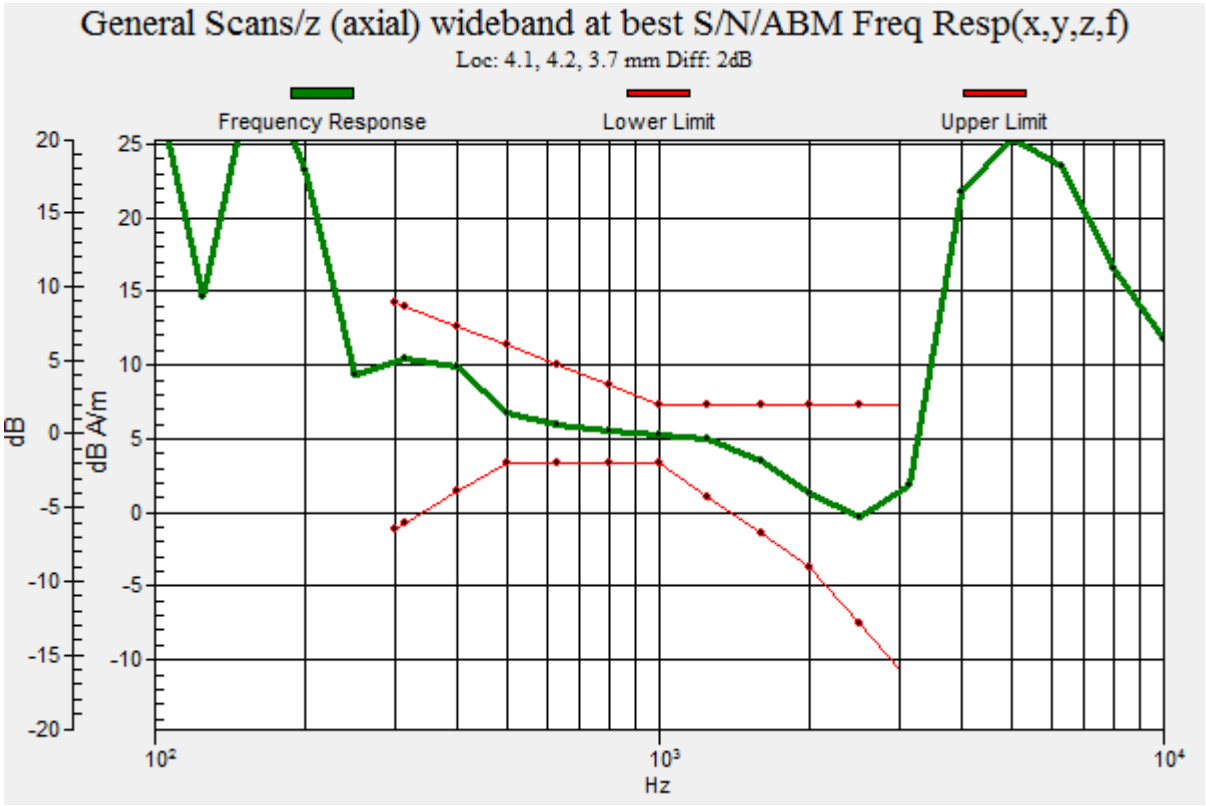
Communication System: WCDMA; Frequency: 836.4 MHz;Duty Cycle: 1:1
Medium: Air Medium parameters used: $\sigma = 0$ mho/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：22.5 ℃

DASY5 Configuration:
- Probe: AM1DV2 - 1038; ; Calibrated: 2012/1/23
- Sensor-Surface: 0mm (Fix Surface)
- Electronics: DAE4 Sn1338; Calibrated: 2012/6/12
- 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 = 10.83 dB A/m
Location: 0, 0, 3.7 mm

General Scans/z (axial) 4.2mm 50 x 50/ABM SNR(x,y,z) (13x13x1):
ABM1/ABM2 = 25.98 dB
ABM1 comp = 9.98 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: 4.1, 4.2, 3.7 mm Diff: 2dB
Frequency Response
Lower Limit
Upper Limit
dB
dB A/m
Hz
20
15
10
5
0
-5
-10
-15
-20
25
20
15
10
5
0
-5
-10
10^2
10^3
10^4

#08 T-Coil_WCDMA V_Voice_Ch4182_Radial 1 (X)

DUT: 250901

Communication System: WCDMA; Frequency: 836.4 MHz;Duty Cycle: 1:1
Medium: Air Medium parameters used: $\sigma = 0$ mho/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：22.5 ℃

DASY5 Configuration:
- Probe: AM1DV2 - 1038; ; Calibrated: 2012/1/23
- Sensor-Surface: 0mm (Fix Surface)
- Electronics: DAE4 Sn1338; Calibrated: 2012/6/12
- 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 = 4.74 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 = 25.93 dB
ABM1 comp = 4.74 dB A/m
Location: -8.3, 0, 3.7 mm

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

#08 T-Coil_WCDMA V_Voice_Ch4182_Radial 2 (Y)

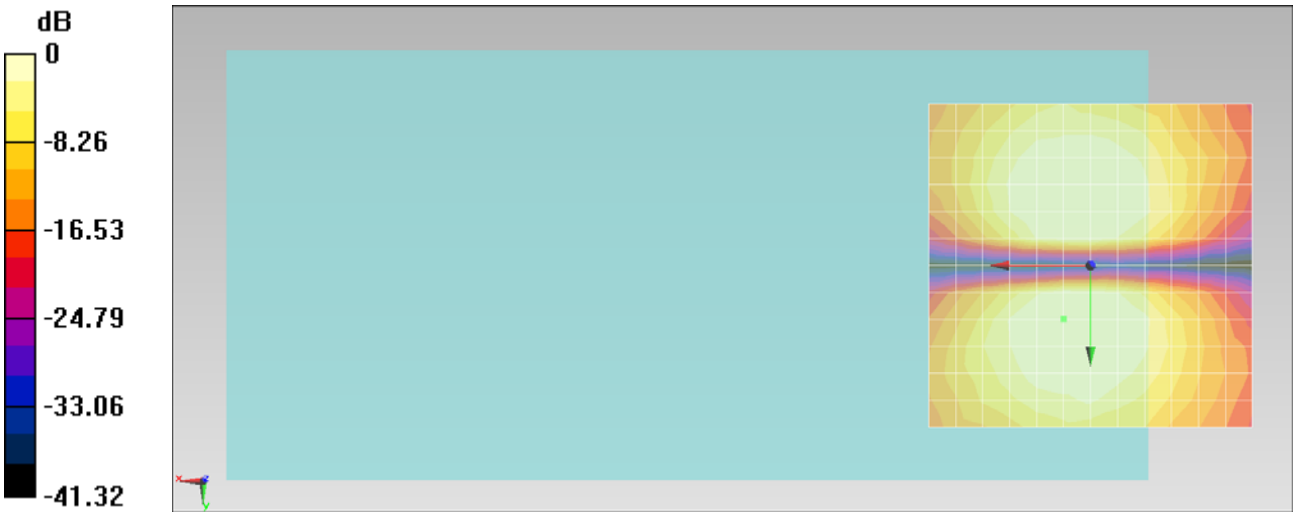
DUT: 250901

Communication System: WCDMA; Frequency: 836.4 MHz;Duty Cycle: 1:1
Medium: Air Medium parameters used: $\sigma = 0$ mho/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：22.5 ℃

DASY5 Configuration:
- Probe: AM1DV2 - 1038; ; Calibrated: 2012/1/23
- Sensor-Surface: 0mm (Fix Surface)
- Electronics: DAE4 Sn1338; Calibrated: 2012/6/12
- 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 = 3.12 dB A/m
Location: 4.2, 8.3, 3.7 mm

General Scans/y (transversal) 4.2mm 50 x 50/ABM SNR(x,y,z) (13x13x1):
ABM1/ABM2 = 24.59 dB
ABM1 comp = 3.12 dB A/m
Location: 4.2, 8.3, 3.7 mm



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

#09 T-Coil_WCDMA V_Voice_Ch4233_Axial (Z)

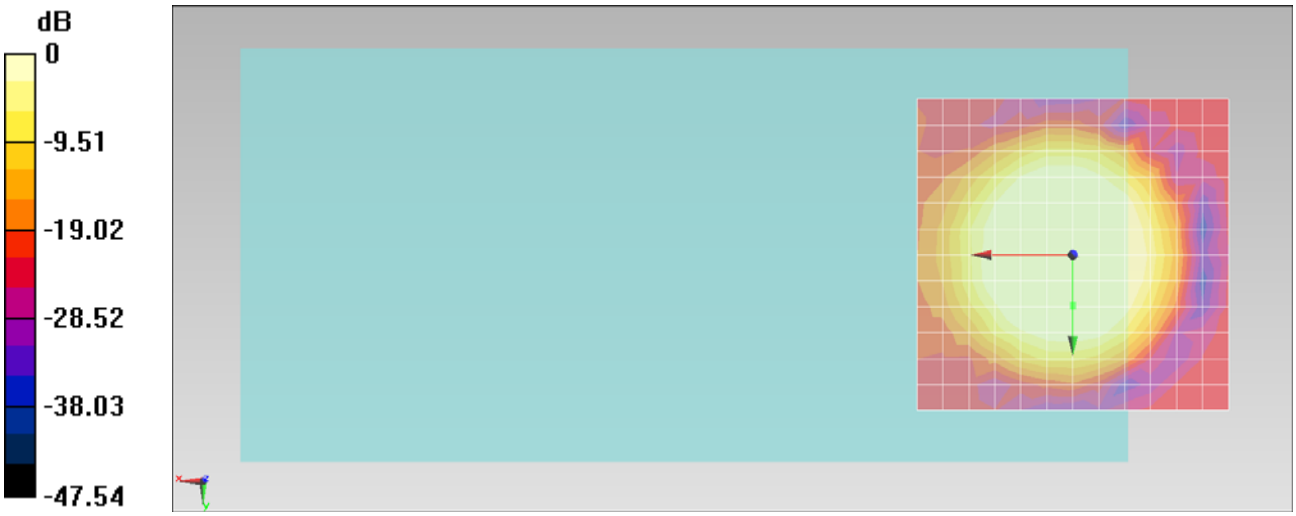
DUT: 250901

Communication System: WCDMA; Frequency: 846.6 MHz;Duty Cycle: 1:1
Medium: Air Medium parameters used: $\sigma = 0$ mho/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：22.5 ℃

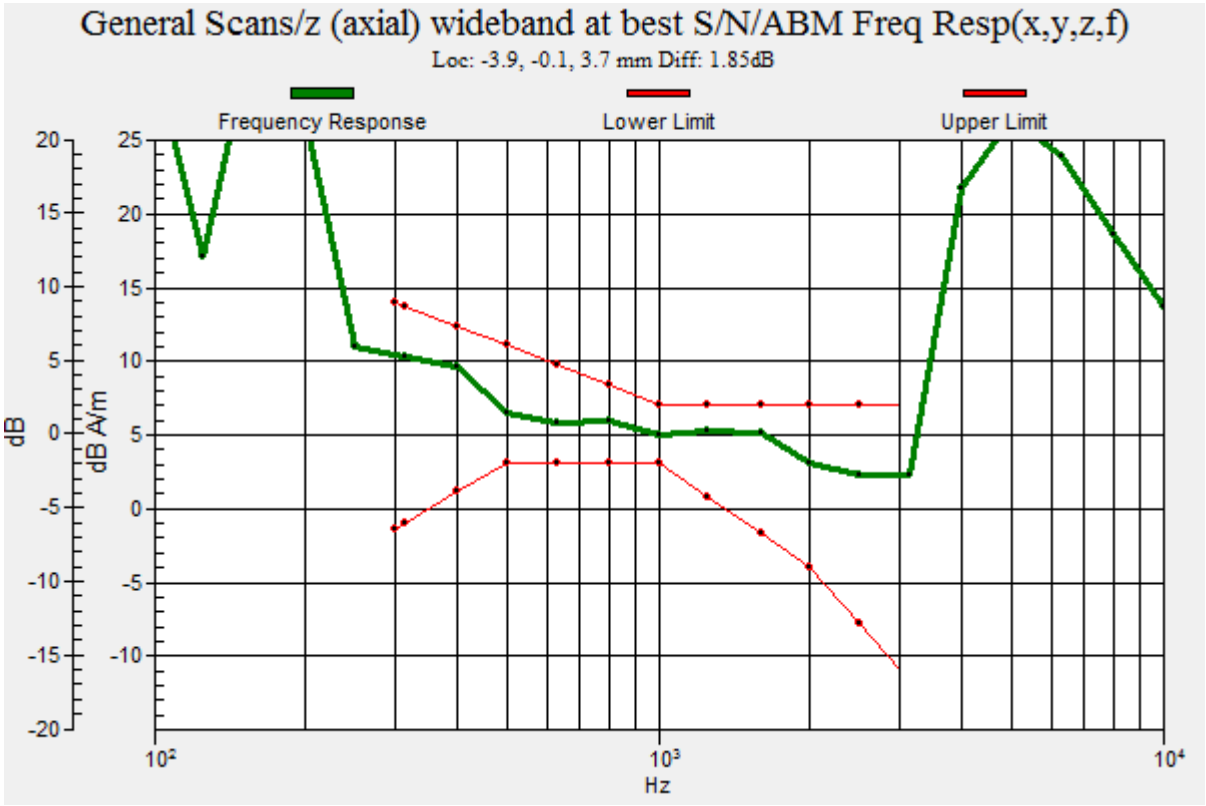
DASY5 Configuration:
- Probe: AM1DV2 - 1038; ; Calibrated: 2012/1/23
- Sensor-Surface: 0mm (Fix Surface)
- Electronics: DAE4 Sn1338; Calibrated: 2012/6/12
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

General Scans/z (axial) 4.2mm 50 x 50/ABM Signal(x,y,z) (13x13x1):
ABM1 comp = 10.75 dB A/m
Location: 0, 0, 3.7 mm

General Scans/z (axial) 4.2mm 50 x 50/ABM SNR(x,y,z) (13x13x1):
ABM1/ABM2 = 26.23 dB
ABM1 comp = 7.03 dB A/m
Location: 0, 8.3, 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: -3.9, -0.1, 3.7 mm Diff: 1.85dB
Frequency Response
Lower Limit
Upper Limit
dB
dB A/m
Hz
20
15
10
5
0
-5
-10
-15
-20
25
20
15
10
5
0
-5
-10
10^2
10^3
10^4

#09 T-Coil_WCDMA V_Voice_Ch4233_Radial 1 (X)

DUT: 250901

Communication System: WCDMA; Frequency: 846.6 MHz;Duty Cycle: 1:1
Medium: Air Medium parameters used: $\sigma = 0$ mho/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：22.5 ℃

DASY5 Configuration:
- Probe: AM1DV2 - 1038; ; Calibrated: 2012/1/23
- Sensor-Surface: 0mm (Fix Surface)
- Electronics: DAE4 Sn1338; Calibrated: 2012/6/12
- 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 = 3.28 dB A/m
Location: 12.5, 0, 3.7 mm

General Scans/x (longitudinal) (2007) 4.2mm 50 x 50/ABM SNR(x,y,z) (13x13x1):
ABM1/ABM2 = 26.20 dB
ABM1 comp = 0.55 dB A/m
Location: 12.5, 8.3, 3.7 mm

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

#09 T-Coil_WCDMA V_Voice_Ch4233_Radial 2 (Y)

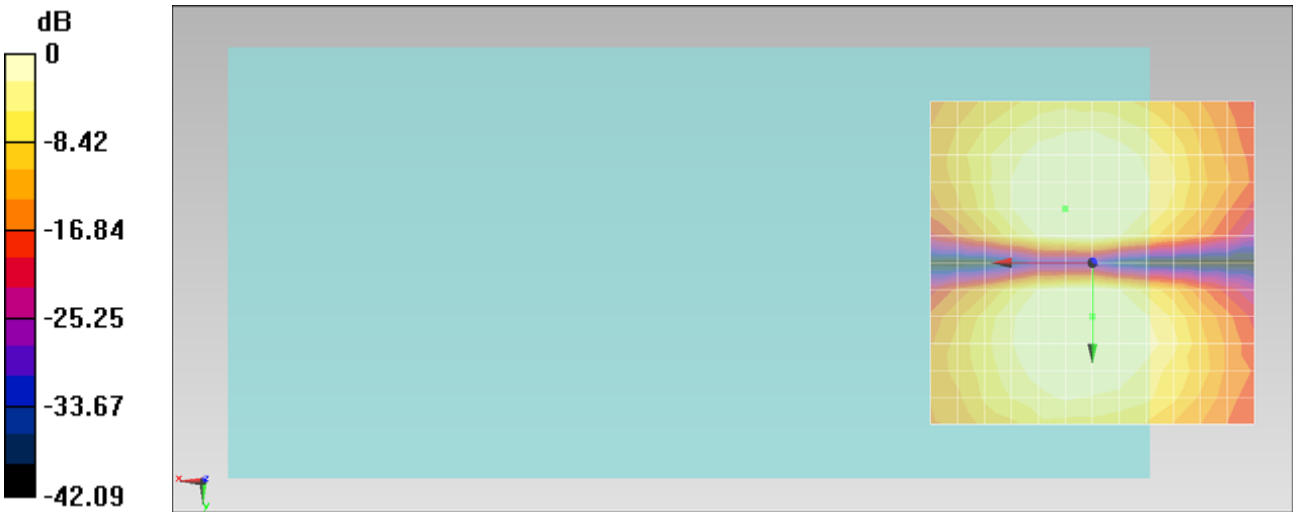
DUT: 250901

Communication System: WCDMA; Frequency: 846.6 MHz;Duty Cycle: 1:1
Medium: Air Medium parameters used: $\sigma = 0$ mho/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：22.5 ℃

DASY5 Configuration:
- Probe: AM1DV2 - 1038; ; Calibrated: 2012/1/23
- Sensor-Surface: 0mm (Fix Surface)
- Electronics: DAE4 Sn1338; Calibrated: 2012/6/12
- 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 = 3.71 dB A/m
Location: 0, 8.3, 3.7 mm

General Scans/y (transversal) 4.2mm 50 x 50/ABM SNR(x,y,z) (13x13x1):
ABM1/ABM2 = 25.31 dB
ABM1 comp = 3.61 dB A/m
Location: 4.2, -8.3, 3.7 mm



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

#10 T-Coil_WCDMA II_Voice_Ch9262_Axial (Z)

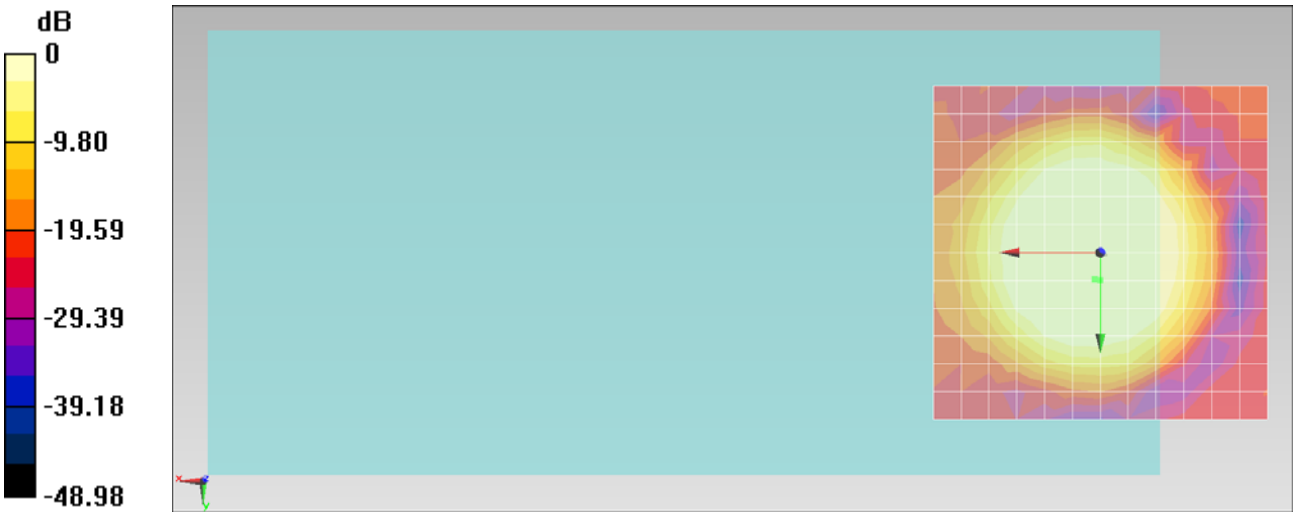
DUT: 250901

Communication System: WCDMA; Frequency: 1852.4 MHz;Duty Cycle: 1:1
Medium: Air Medium parameters used: $\sigma = 0$ mho/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：22.5 ℃

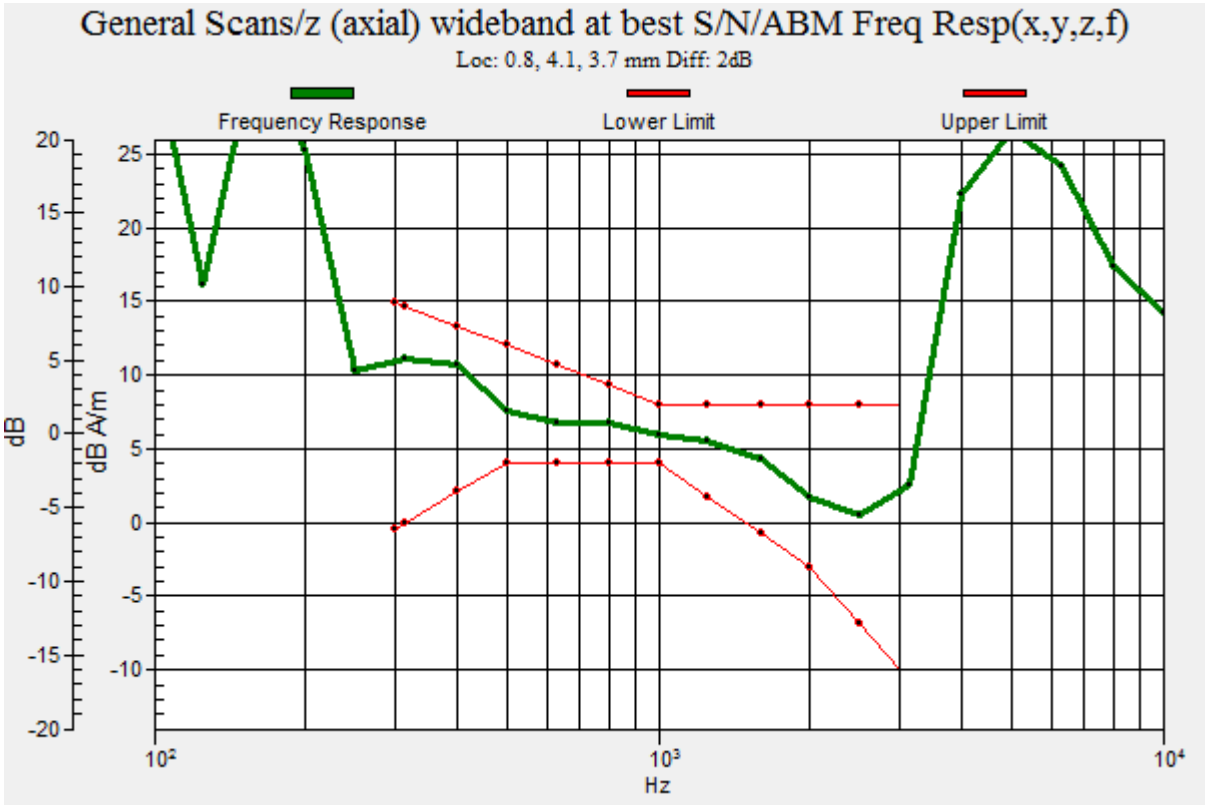
DASY5 Configuration:
- Probe: AM1DV2 - 1038; ; Calibrated: 2012/1/23
- Sensor-Surface: 0mm (Fix Surface)
- Electronics: DAE4 Sn1338; Calibrated: 2012/6/12
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

General Scans/z (axial) 4.2mm 50 x 50/ABM Signal(x,y,z) (13x13x1):
ABM1 comp = 11.29 dB A/m
Location: 0, 0, 3.7 mm

General Scans/z (axial) 4.2mm 50 x 50/ABM SNR(x,y,z) (13x13x1):
ABM1/ABM2 = 26.33 dB
ABM1 comp = 10.82 dB A/m
Location: 0, 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: 0.8, 4.1, 3.7 mm Diff: 2dB
Frequency Response
Lower Limit
Upper Limit
dB
dB A/m
Hz
10^2
10^3
10^4

#10 T-Coil_WCDMA II_Voice_Ch9262_Radial 1 (X)

DUT: 250901

Communication System: WCDMA; Frequency: 1852.4 MHz;Duty Cycle: 1:1
Medium: Air Medium parameters used: $\sigma = 0$ mho/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：22.5 ℃

DASY5 Configuration:
- Probe: AM1DV2 - 1038; ; Calibrated: 2012/1/23
- Sensor-Surface: 0mm (Fix Surface)
- Electronics: DAE4 Sn1338; Calibrated: 2012/6/12
- 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 = 3.44 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 = 26.01 dB
ABM1 comp = 0.39 dB A/m
Location: 8.3, 8.3, 3.7 mm

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

#10 T-Coil_WCDMA II_Voice_Ch9262_Radial 2 (Y)

DUT: 250901

Communication System: WCDMA; Frequency: 1852.4 MHz;Duty Cycle: 1:1
Medium: Air Medium parameters used: $\sigma = 0$ mho/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：22.5 ℃

DASY5 Configuration:
- Probe: AM1DV2 - 1038; ; Calibrated: 2012/1/23
- Sensor-Surface: 0mm (Fix Surface)
- Electronics: DAE4 Sn1338; Calibrated: 2012/6/12
- 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 = 3.64 dB A/m
Location: 0, -8.3, 3.7 mm

General Scans/y (transversal) 4.2mm 50 x 50/ABM SNR(x,y,z) (13x13x1):
ABM1/ABM2 = 25.39 dB
ABM1 comp = 3.45 dB A/m
Location: 4.2, 12.5, 3.7 mm

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

#11 T-Coil_WCDMA II_Voice_Ch9400_Axial (Z)

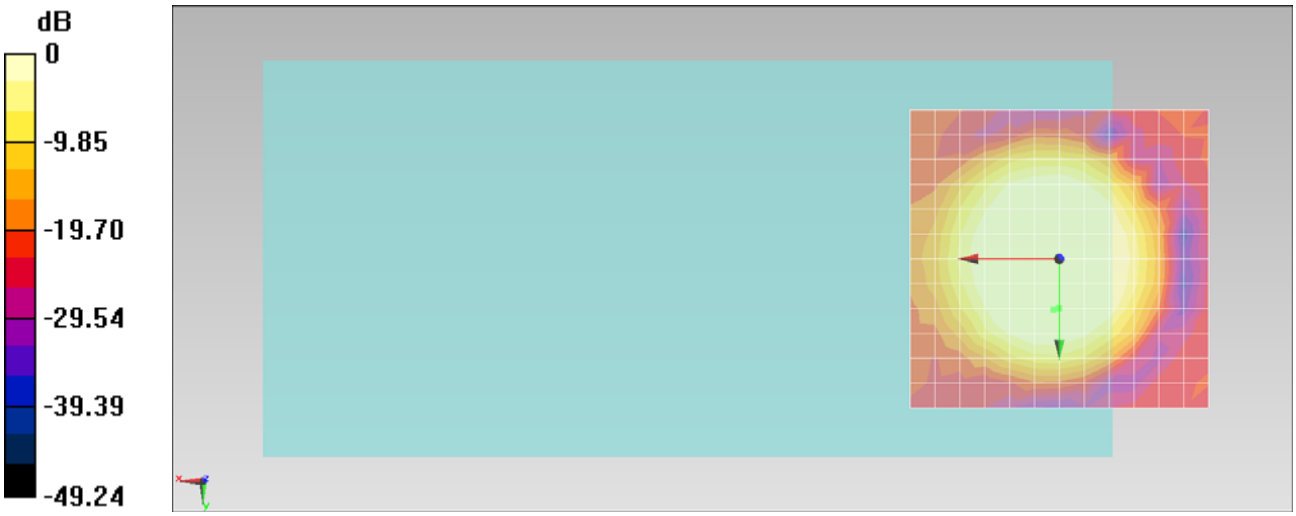
DUT: 250901

Communication System: WCDMA; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium: Air Medium parameters used: $\sigma = 0$ mho/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：22.5 ℃

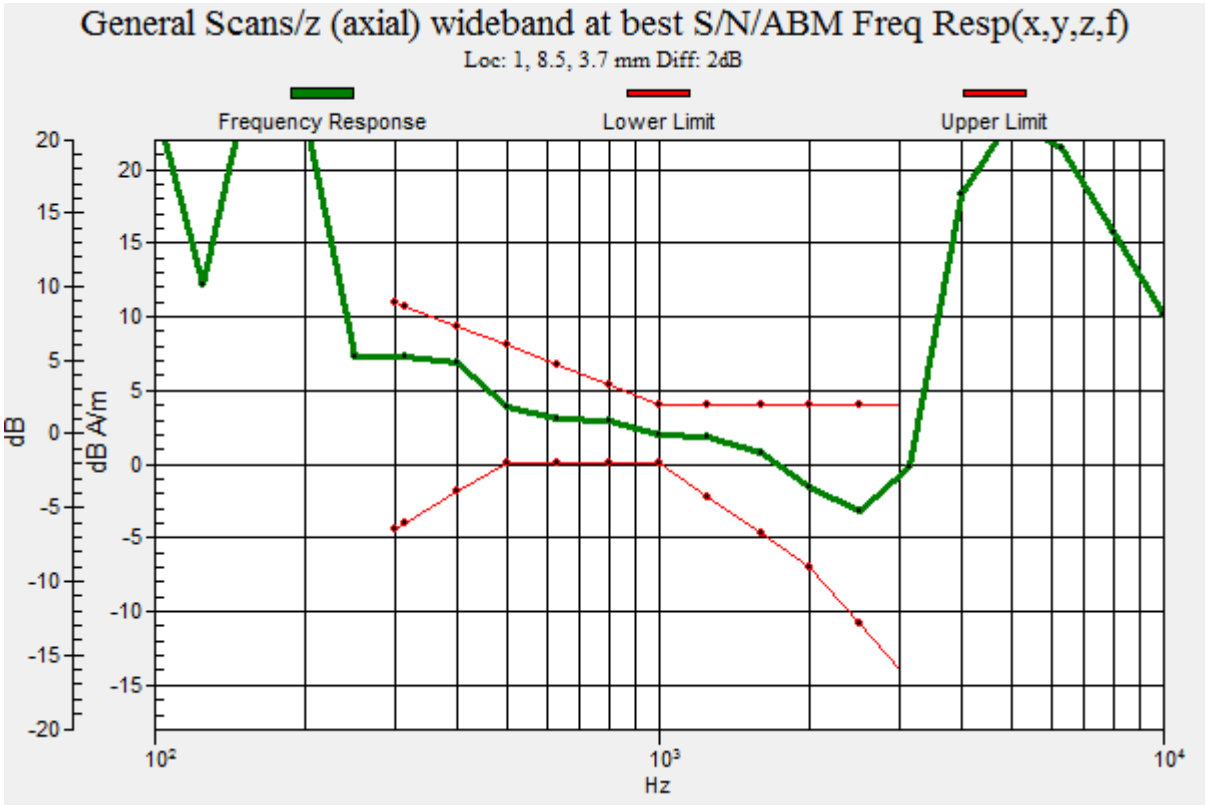
DASY5 Configuration:
- Probe: AM1DV2 - 1038; ; Calibrated: 2012/1/23
- Sensor-Surface: 0mm (Fix Surface)
- Electronics: DAE4 Sn1338; Calibrated: 2012/6/12
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA;
- Measurement SW: DASY52, Version 52.8 (2); SEMCAD X Version 14.6.6 (6477)

General Scans/z (axial) 4.2mm 50 x 50/ABM Signal(x,y,z) (13x13x1):
ABM1 comp = 11.59 dB A/m
Location: 0, 0, 3.7 mm

General Scans/z (axial) 4.2mm 50 x 50/ABM SNR(x,y,z) (13x13x1):
ABM1/ABM2 = 26.44 dB
ABM1 comp = 7.14 dB A/m
Location: 0, 8.3, 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: 1, 8.5, 3.7 mm Diff: 2dB
Frequency Response
Lower Limit
Upper Limit
dB
dB A/m
Hz
20
15
10
5
0
-5
-10
-15
-20
10^2
10^3
10^4

#11 T-Coil_WCDMA II_Voice_Ch9400_Radial 1 (X)

DUT: 250901

Communication System: WCDMA; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium: Air Medium parameters used: $\sigma = 0$ mho/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：22.5 ℃

DASY5 Configuration:
- Probe: AM1DV2 - 1038; ; Calibrated: 2012/1/23
- Sensor-Surface: 0mm (Fix Surface)
- Electronics: DAE4 Sn1338; Calibrated: 2012/6/12
- 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 = 4.61 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 = 26.13 dB
ABM1 comp = 4.61 dB A/m
Location: -8.3, 0, 3.7 mm

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

#11 T-Coil_WCDMA II_Voice_Ch9400_Radial 2 (Y)

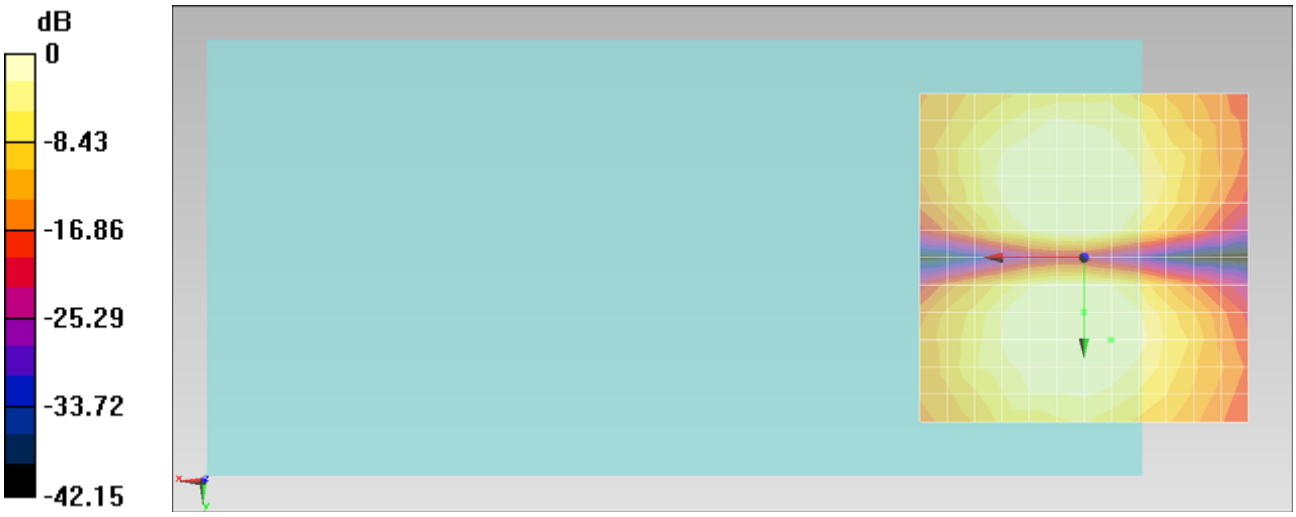
DUT: 250901

Communication System: WCDMA; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium: Air Medium parameters used: $\sigma = 0$ mho/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：22.5 ℃

DASY5 Configuration:
- Probe: AM1DV2 - 1038; ; Calibrated: 2012/1/23
- Sensor-Surface: 0mm (Fix Surface)
- Electronics: DAE4 Sn1338; Calibrated: 2012/6/12
- 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 = 3.69 dB A/m
Location: 0, 8.3, 3.7 mm

General Scans/y (transversal) 4.2mm 50 x 50/ABM SNR(x,y,z) (13x13x1):
ABM1/ABM2 = 25.21 dB
ABM1 comp = 2.14 dB A/m
Location: -4.2, 12.5, 3.7 mm



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

#12 T-Coil_WCDMA II_Voice_Ch9538_Axial (Z)

DUT: 250901

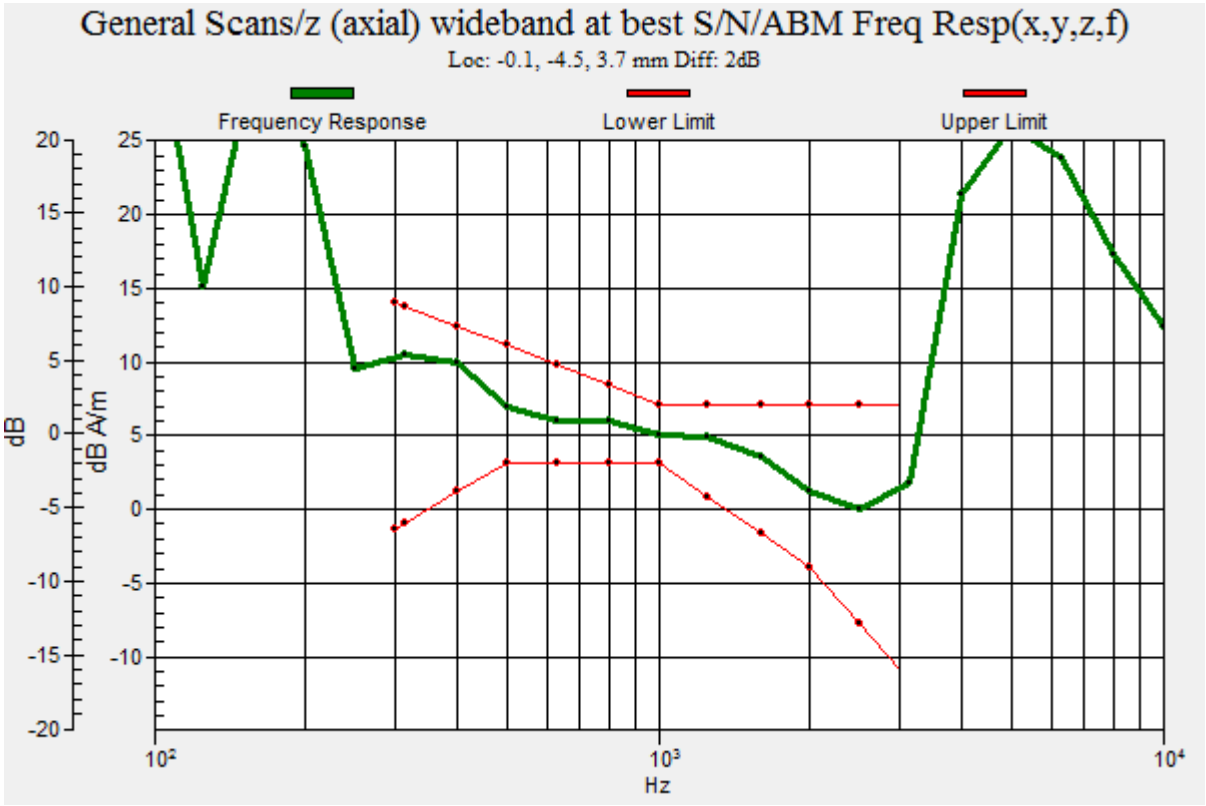
Communication System: WCDMA; Frequency: 1907.6 MHz;Duty Cycle: 1:1
Medium: Air Medium parameters used: $\sigma = 0$ mho/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：22.5 ℃

DASY5 Configuration:
- Probe: AM1DV2 - 1038; ; Calibrated: 2012/1/23
- Sensor-Surface: 0mm (Fix Surface)
- Electronics: DAE4 Sn1338; Calibrated: 2012/6/12
- 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 = 10.71 dB A/m
Location: 0, 0, 3.7 mm

General Scans/z (axial) 4.2mm 50 x 50/ABM SNR(x,y,z) (13x13x1):
ABM1/ABM2 = 26.36 dB
ABM1 comp = 10.62 dB A/m
Location: 0, -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: -0.1, -4.5, 3.7 mm Diff: 2dB
Frequency Response
Lower Limit
Upper Limit
dB
dB A/m
Hz
20
15
10
5
0
-5
-10
-15
-20
25
20
15
10
5
0
-5
-10
10^2
10^3
10^4

#12 T-Coil_WCDMA II_Voice_Ch9538_Radial 1 (X)

DUT: 250901

Communication System: WCDMA; Frequency: 1907.6 MHz;Duty Cycle: 1:1
Medium: Air Medium parameters used: $\sigma = 0$ mho/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：22.5 ℃

DASY5 Configuration:
- Probe: AM1DV2 - 1038; ; Calibrated: 2012/1/23
- Sensor-Surface: 0mm (Fix Surface)
- Electronics: DAE4 Sn1338; Calibrated: 2012/6/12
- 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 = 3.98 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 = 26.21 dB
ABM1 comp = 2.91 dB A/m
Location: 12.5, 4.2, 3.7 mm

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

#12 T-Coil_WCDMA II_Voice_Ch9538_Radial 2 (Y)

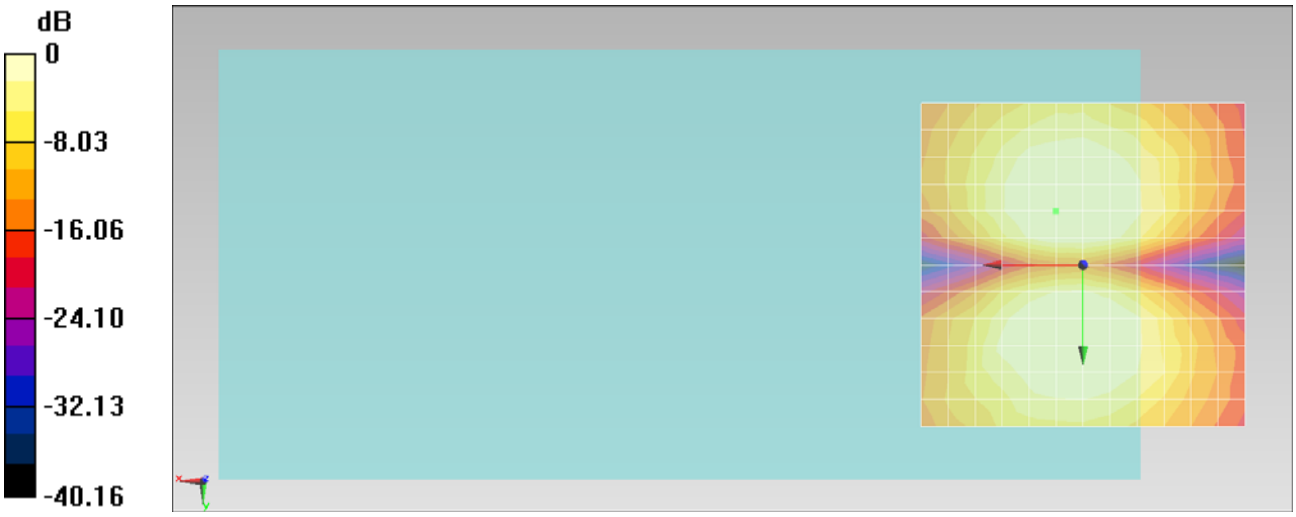
DUT: 250901

Communication System: WCDMA; Frequency: 1907.6 MHz;Duty Cycle: 1:1
Medium: Air Medium parameters used: $\sigma = 0$ mho/m, $\varepsilon_r = 1$; $\rho = 0$ kg/m^3
Ambient Temperature：22.5 ℃

DASY5 Configuration:
- Probe: AM1DV2 - 1038; ; Calibrated: 2012/1/23
- Sensor-Surface: 0mm (Fix Surface)
- Electronics: DAE4 Sn1338; Calibrated: 2012/6/12
- 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 = 3.57 dB A/m
Location: 4.2, -8.3, 3.7 mm

General Scans/y (transversal) 4.2mm 50 x 50/ABM SNR(x,y,z) (13x13x1):
ABM1/ABM2 = 25.27 dB
ABM1 comp = 3.57 dB A/m
Location: 4.2, -8.3, 3.7 mm



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