Appendix D

Contour Plots

GSM 850 128CH(Slide down)

DUT: C790; Type: Slide down
Program Name: HAC_TCoil_WD_Emission

Communication System: GSM 850; Frequency: 824.2 MHz;Duty Cycle: 1:8.3
Medium parameters used: σ = 0 mho/m, ε_r = 1; ρ = 1 kg/m^3
Phantom section: AMB with Coil Section

DASY4 Configuration:
- Probe: AM1DV2 - 1013; ; Calibrated: 2006-04-18
- Sensor-Surface: 0mm (Fix Surface)
- Electronics: DAE3 Sn466; Calibrated: 2008-07-17
- Phantom: HAC Test Arch with Coil; Type: SD HAC P01 BA
- Measurement SW: DASY4, V4.7 Build 71; Postprocessing SW: SEMCAD, V1.8 Build 184

Point measurement/x (longitudinal) at max x/ABM Noise(x,y,z) (1x1x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM2 = -27.0 dB A/m
Location: 5, 2.5, 363.7 mm

Point measurement/x (longitudinal) at max x/ABM SNR(x,y,z) (1x1x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM1/ABM2 = 23.7 dB
ABM1 comp = -3.21 dB A/m
BWC Factor = 0.151969 dB
Location: 5, 2.5, 363.7 mm

Point measurement/x (longitudinal) at max x/ABM Signal(x,y,z) (1x1x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM1 comp = -3.21 dB A/m
BWC Factor = 0.151969 dB
Location: 5, 2.5, 363.7 mm

Point measurement/y (transversal) at max y/ABM Noise(x,y,z) (1x1x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM2 = -36.8 dB A/m
Location: -0.5, 10, 363.7 mm

Point measurement/y (transversal) at max y/ABM SNR(x,y,z) (1x1x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM1/ABM2 = 37.1 dB
ABM1 comp = 0.336 dB A/m
BWC Factor = 0.151969 dB
Location: -0.5, 10, 363.7 mm

Point measurement/y (transversal) at max y/ABM Signal(x,y,z) (1x1x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM1 comp = 0.336 dB A/m
BWC Factor = 0.151969 dB
Location: -0.5, 10, 363.7 mm

Scans/z (axial) 15 x 15/ABM Signal(x,y,z) (8x8x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM1 comp = 7.65 dB A/m
BWC Factor = 0.151969 dB
Location: -2.5, 0.5, 363.7 mm

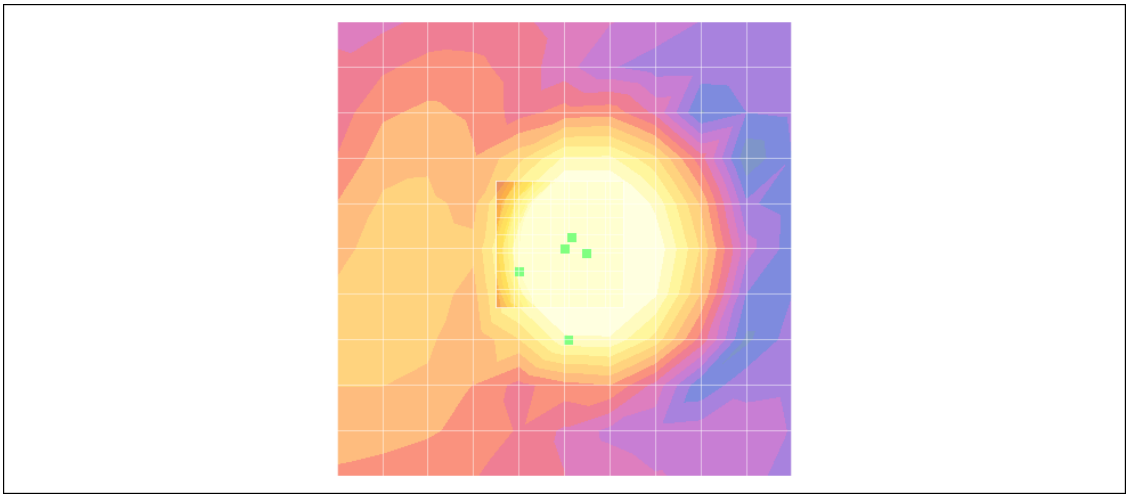
Point measurement/z (axial) 300-3k response at max/ABM Freq Resp(x,y,z,f) (1x1x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
Diff = 2.00 dB
BWC Factor = 10.8 dB
Location: -0.8, -1.2, 365 mm

Point measurement/z (axial) at max z/ABM Noise(x,y,z) (1x1x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM2 = -16.8 dB A/m
Location: -2.5, 0.5, 363.7 mm

Point measurement/z (axial) at max z/ABM SNR(x,y,z) (1x1x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM1/ABM2 = 24.6 dB
ABM1 comp = 7.87 dB A/m
BWC Factor = 0.151969 dB
Location: -2.5, 0.5, 363.7 mm

Point measurement/z (axial) at max z/ABM Signal(x,y,z) (1x1x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM1 comp = 7.87 dB A/m
BWC Factor = 0.151969 dB
Location: -2.5, 0.5, 363.7 mm

Scans/z (axial) rough 50 x 50/ABM Signal(x,y,z) (11x11x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM1 comp = 6.83 dB A/m
BWC Factor = 0.151969 dB
Location: 0, 0, 363.7 mm



0 dB = 1.00A/m

GSM 850 190CH(Slide down)

DUT: C790; Type: Slide down
Program Name: HAC_TCoil_WD_Emission

Communication System: GSM 850; Frequency: 824.2 MHzFrequency: 836.6 MHz;Duty Cycle: 1:8.3
Medium parameters used: σ = 0 mho/m, ε_r = 1; ρ = 1 kg/m^3
Phantom section: AMB with Coil Section

DASY4 Configuration:
- Probe: AM1DV2 - 1013; ; Calibrated: 2006-04-18
- Sensor-Surface: 0mm (Fix Surface)
- Electronics: DAE3 Sn466; Calibrated: 2008-07-17
- Phantom: HAC Test Arch with Coil; Type: SD HAC P01 BA
- Measurement SW: DASY4, V4.7 Build 71; Postprocessing SW: SEMCAD, V1.8 Build 184

Point measurement/x (longitudinal) at max x/ABM Noise(x,y,z) (1x1x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM2 = -28.2 dB A/m
Location: 5, 2.5, 363.7 mm

Point measurement/x (longitudinal) at max x/ABM SNR(x,y,z) (1x1x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM1/ABM2 = 26.4 dB
ABM1 comp = -1.76 dB A/m
BWC Factor = 0.151969 dB
Location: 5, 2.5, 363.7 mm

Point measurement/x (longitudinal) at max x/ABM Signal(x,y,z) (1x1x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM1 comp = -1.76 dB A/m
BWC Factor = 0.151969 dB
Location: 5, 2.5, 363.7 mm

Point measurement/y (transversal) at max y/ABM Noise(x,y,z) (1x1x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM2 = -37.4 dB A/m
Location: -2.5, 10, 363.7 mm

Point measurement/y (transversal) at max y/ABM SNR(x,y,z) (1x1x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM1/ABM2 = 35.1 dB
ABM1 comp = -2.38 dB A/m
BWC Factor = 0.151969 dB
Location: -2.5, 10, 363.7 mm

Point measurement/y (transversal) at max y/ABM Signal(x,y,z) (1x1x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM1 comp = -2.38 dB A/m
BWC Factor = 0.151969 dB
Location: -2.5, 10, 363.7 mm

Scans/z (axial) 15 x 15/ABM Signal(x,y,z) (8x8x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM1 comp = 5.87 dB A/m
BWC Factor = 0.151969 dB
Location: -0.5, 1.5, 363.7 mm

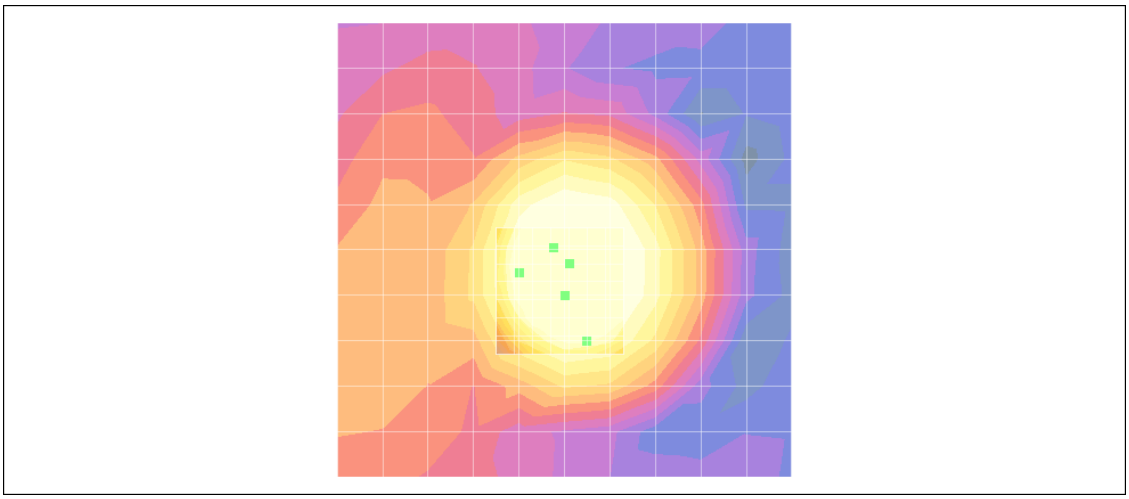
Point measurement/z (axial) 300-3k response at max/ABM Freq Resp(x,y,z,f) (1x1x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
Diff = 1.88 dB
BWC Factor = 10.8 dB
Location: 1.2, -0.2, 365 mm

Point measurement/z (axial) at max z/ABM Noise(x,y,z) (1x1x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM2 = -17.5 dB A/m
Location: -0.5, 1.5, 363.7 mm

Point measurement/z (axial) at max z/ABM SNR(x,y,z) (1x1x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM1/ABM2 = 23.2 dB
ABM1 comp = 5.75 dB A/m
BWC Factor = 0.151969 dB
Location: -0.5, 1.5, 363.7 mm

Point measurement/z (axial) at max z/ABM Signal(x,y,z) (1x1x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM1 comp = 5.75 dB A/m
BWC Factor = 0.151969 dB
Location: -0.5, 1.5, 363.7 mm

Scans/z (axial) rough 50 x 50/ABM Signal(x,y,z) (11x11x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM1 comp = 4.75 dB A/m
BWC Factor = 0.151969 dB
Location: 0, 5, 363.7 mm



0 dB = 1.00A/m

GSM 850 251CH(Slide down)

DUT: C790; Type: Slide down
Program Name: HAC_TCoil_WD_Emission

Communication System: GSM 850; Frequency: 848.8 MHz;Duty Cycle: 1:8.3
Medium parameters used: σ = 0 mho/m, ε_r = 1; ρ = 1 kg/m^3
Phantom section: AMB with Coil Section

DASY4 Configuration:
- Probe: AM1DV2 - 1013; ; Calibrated: 2006-04-18
- Sensor-Surface: 0mm (Fix Surface)
- Electronics: DAE3 Sn466; Calibrated: 2008-07-17
- Phantom: HAC Test Arch with Coil; Type: SD HAC P01 BA
- Measurement SW: DASY4, V4.7 Build 71; Postprocessing SW: SEMCAD, V1.8 Build 184

Point measurement/x (longitudinal) at max x/ABM Noise(x,y,z) (1x1x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM2 = -28.3 dB A/m
Location: 5, 0.5, 363.7 mm

Point measurement/x (longitudinal) at max x/ABM SNR(x,y,z) (1x1x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM1/ABM2 = 26.3 dB
ABM1 comp = -1.98 dB A/m
BWC Factor = 0.152993 dB
Location: 5, 0.5, 363.7 mm

Point measurement/x (longitudinal) at max x/ABM Signal(x,y,z) (1x1x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM1 comp = -1.98 dB A/m
BWC Factor = 0.152993 dB
Location: 5, 0.5, 363.7 mm

Point measurement/y (transversal) at max y/ABM Noise(x,y,z) (1x1x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM2 = -37.1 dB A/m
Location: -0.5, 10, 363.7 mm

Point measurement/y (transversal) at max y/ABM SNR(x,y,z) (1x1x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM1/ABM2 = 35.1 dB
ABM1 comp = -1.98 dB A/m
BWC Factor = 0.152993 dB
Location: -0.5, 10, 363.7 mm

Point measurement/y (transversal) at max y/ABM Signal(x,y,z) (1x1x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM1 comp = -1.98 dB A/m
BWC Factor = 0.152993 dB
Location: -0.5, 10, 363.7 mm

Scans/z (axial) 15 x 15/ABM Signal(x,y,z) (8x8x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM1 comp = 5.74 dB A/m
BWC Factor = 0.151969 dB
Location: -0.5, 1.5, 363.7 mm

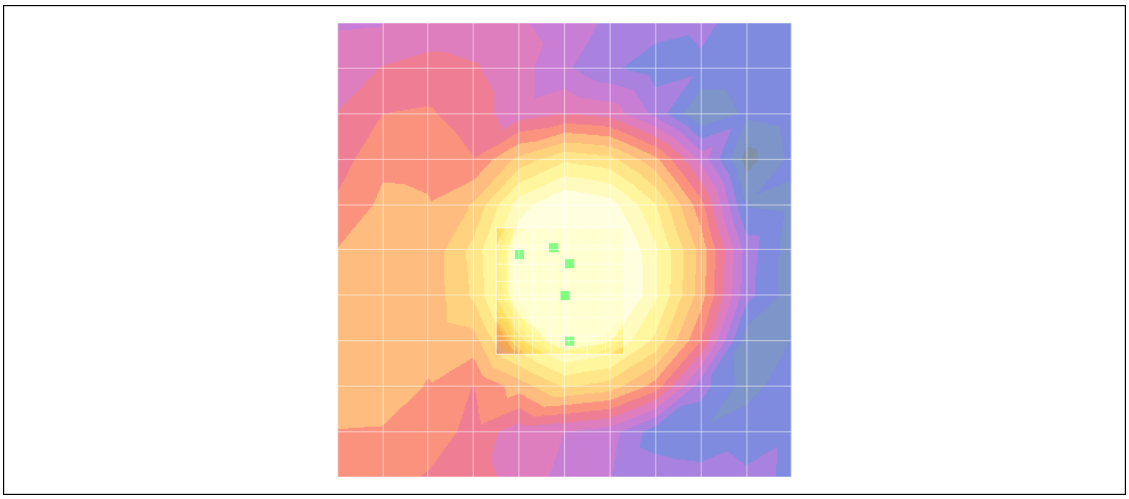
Point measurement/z (axial) 300-3k response at max/ABM Freq Resp(x,y,z,f) (1x1x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
Diff = 1.92 dB
BWC Factor = 10.8 dB
Location: 1.2, -0.2, 365 mm

Point measurement/z (axial) at max z/ABM Noise(x,y,z) (1x1x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM2 = -17.6 dB A/m
Location: -0.5, 1.5, 363.7 mm

Point measurement/z (axial) at max z/ABM SNR(x,y,z) (1x1x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM1/ABM2 = 23.3 dB
ABM1 comp = 5.72 dB A/m
BWC Factor = 0.152993 dB
Location: -0.5, 1.5, 363.7 mm

Point measurement/z (axial) at max z/ABM Signal(x,y,z) (1x1x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM1 comp = 5.72 dB A/m
BWC Factor = 0.152993 dB
Location: -0.5, 1.5, 363.7 mm

Scans/z (axial) rough 50 x 50/ABM Signal(x,y,z) (11x11x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM1 comp = 4.69 dB A/m
BWC Factor = 0.151969 dB
Location: 0, 5, 363.7 mm



0 dB = 1.00A/m

GSM 1900 512CH(Slide down)

DUT: C790; Type: Slide down
Program Name: HAC_TCoil_WD_Emission

Communication System: GSM 1900; Frequency: 1850.2 MHz;Duty Cycle: 1:8.3
Medium parameters used: σ = 0 mho/m, ε_r = 1; ρ = 1 kg/m^3
Phantom section: AMB with Coil Section

DASY4 Configuration:
- Probe: AM1DV2 - 1013; ; Calibrated: 2006-04-18
- Sensor-Surface: 0mm (Fix Surface)
- Electronics: DAE3 Sn466; Calibrated: 2008-07-17
- Phantom: HAC Test Arch with Coil; Type: SD HAC P01 BA
- Measurement SW: DASY4, V4.7 Build 71; Postprocessing SW: SEMCAD, V1.8 Build 184

Point measurement/x (longitudinal) at max x/ABM Noise(x,y,z) (1x1x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM2 = -28.7 dB A/m
Location: -8, 2.5, 363.7 mm

Point measurement/x (longitudinal) at max x/ABM SNR(x,y,z) (1x1x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM1/ABM2 = 26.8 dB
ABM1 comp = -1.88 dB A/m
BWC Factor = 0.15103 dB
Location: -8, 2.5, 363.7 mm

Point measurement/x (longitudinal) at max x/ABM Signal(x,y,z) (1x1x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM1 comp = -1.88 dB A/m
BWC Factor = 0.15103 dB
Location: -8, 2.5, 363.7 mm

Point measurement/y (transversal) at max y/ABM Noise(x,y,z) (1x1x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM2 = -25.6 dB A/m
Location: -0.5, -5, 363.7 mm

Point measurement/y (transversal) at max y/ABM SNR(x,y,z) (1x1x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM1/ABM2 = 22.5 dB
ABM1 comp = -3.15 dB A/m
BWC Factor = 0.15103 dB
Location: -0.5, -5, 363.7 mm

Point measurement/y (transversal) at max y/ABM Signal(x,y,z) (1x1x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM1 comp = -3.15 dB A/m
BWC Factor = 0.15103 dB
Location: -0.5, -5, 363.7 mm

Scans/z (axial) 15 x 15/ABM Signal(x,y,z) (8x8x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM1 comp = 5.99 dB A/m
BWC Factor = 0.151969 dB
Location: -0.5, 3.5, 363.7 mm

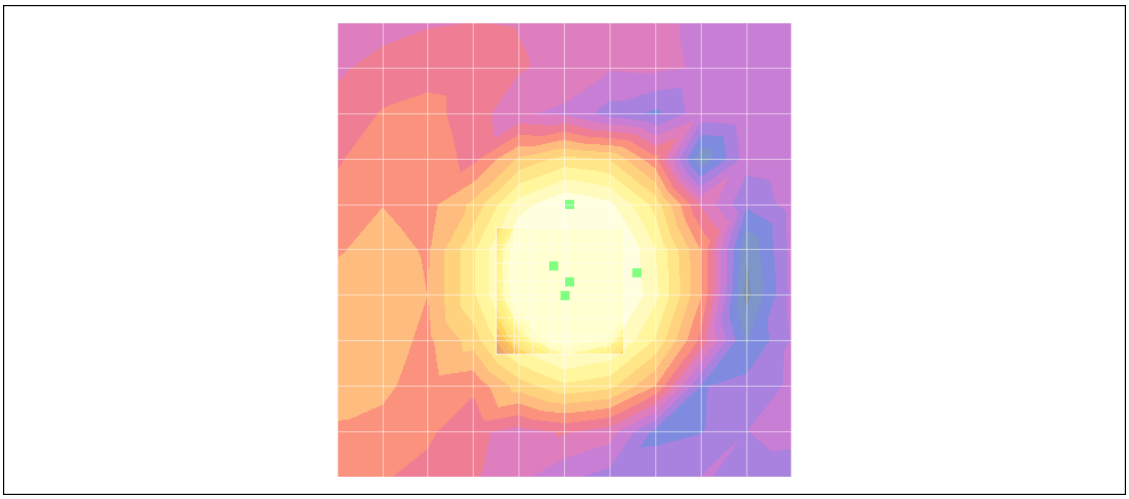
Point measurement/z (axial) 300-3k response at max/ABM Freq Resp(x,y,z,f) (1x1x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
Diff = 1.87 dB
BWC Factor = 10.8 dB
Location: 1.2, 1.8, 365 mm

Point measurement/z (axial) at max z/ABM Noise(x,y,z) (1x1x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM2 = -20.5 dB A/m
Location: -0.5, 3.5, 363.7 mm

Point measurement/z (axial) at max z/ABM SNR(x,y,z) (1x1x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM1/ABM2 = 26.8 dB
ABM1 comp = 6.25 dB A/m
BWC Factor = 0.15103 dB
Location: -0.5, 3.5, 363.7 mm

Point measurement/z (axial) at max z/ABM Signal(x,y,z) (1x1x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM1 comp = 6.25 dB A/m
BWC Factor = 0.15103 dB
Location: -0.5, 3.5, 363.7 mm

Scans/z (axial) rough 50 x 50/ABM Signal(x,y,z) (11x11x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM1 comp = 5.42 dB A/m
BWC Factor = 0.151969 dB
Location: 0, 5, 363.7 mm



0 dB = 1.00A/m

GSM 1900 661CH(Slide down)

DUT: C790; Type: Slide down
Program Name: HAC_TCoil_WD_Emission

Communication System: GSM 1900; Frequency: 1880 MHz;Duty Cycle: 1:8.3
Medium parameters used: σ = 0 mho/m, ε_r = 1; ρ = 1 kg/m^3
Phantom section: AMB with Coil Section

DASY4 Configuration:
- Probe: AM1DV2 - 1013; ; Calibrated: 2006-04-18
- Sensor-Surface: 0mm (Fix Surface)
- Electronics: DAE3 Sn466; Calibrated: 2008-07-17
- Phantom: HAC Test Arch with Coil; Type: SD HAC P01 BA
- Measurement SW: DASY4, V4.7 Build 71; Postprocessing SW: SEMCAD, V1.8 Build 184

Point measurement/x (longitudinal) at max x/ABM Noise(x,y,z) (1x1x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM2 = -28.7 dB A/m
Location: -8, 2.5, 363.7 mm

Point measurement/x (longitudinal) at max x/ABM SNR(x,y,z) (1x1x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM1/ABM2 = 27.1 dB
ABM1 comp = -1.59 dB A/m
BWC Factor = 0.151969 dB
Location: -8, 2.5, 363.7 mm

Point measurement/x (longitudinal) at max x/ABM Signal(x,y,z) (1x1x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM1 comp = -1.59 dB A/m
BWC Factor = 0.151969 dB
Location: -8, 2.5, 363.7 mm

Point measurement/y (transversal) at max y/ABM Noise(x,y,z) (1x1x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM2 = -25.6 dB A/m
Location: -0.5, -5, 363.7 mm

Point measurement/y (transversal) at max y/ABM SNR(x,y,z) (1x1x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM1/ABM2 = 22.5 dB
ABM1 comp = -3.11 dB A/m
BWC Factor = 0.151969 dB
Location: -0.5, -5, 363.7 mm

Point measurement/y (transversal) at max y/ABM Signal(x,y,z) (1x1x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM1 comp = -3.11 dB A/m
BWC Factor = 0.151969 dB
Location: -0.5, -5, 363.7 mm

Scans/z (axial) 15 x 15/ABM Signal(x,y,z) (8x8x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM1 comp = 6.43 dB A/m
BWC Factor = 0.151969 dB
Location: -0.5, 2.5, 363.7 mm

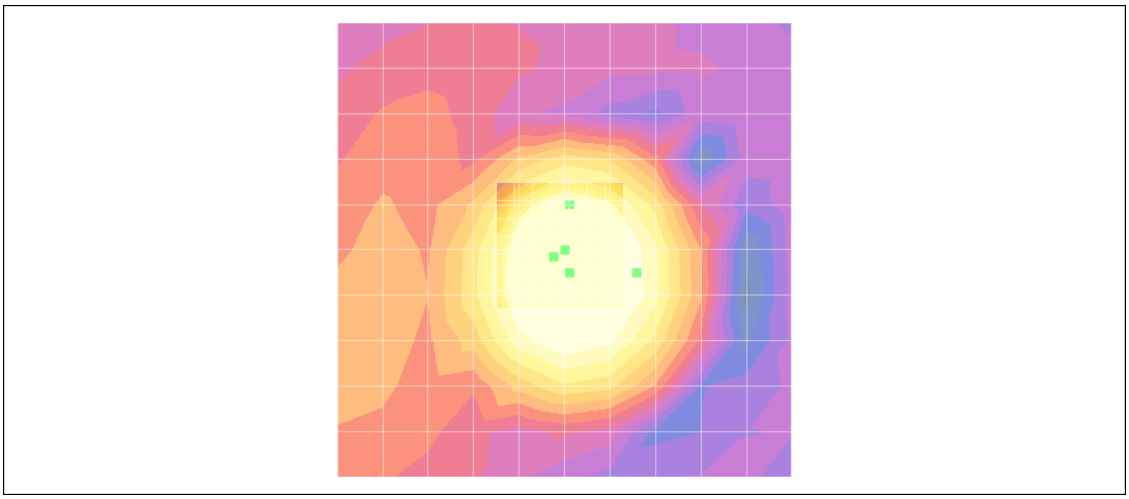
Point measurement/z (axial) 300-3k response at max/ABM Freq Resp(x,y,z,f) (1x1x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
Diff = 1.74 dB
BWC Factor = 10.8 dB
Location: 1.2, 0.8, 365 mm

Point measurement/z (axial) at max z/ABM Noise(x,y,z) (1x1x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM2 = -20.5 dB A/m
Location: -0.5, 2.5, 363.7 mm

Point measurement/z (axial) at max z/ABM SNR(x,y,z) (1x1x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM1/ABM2 = 27.2 dB
ABM1 comp = 6.67 dB A/m
BWC Factor = 0.151969 dB
Location: -0.5, 2.5, 363.7 mm

Point measurement/z (axial) at max z/ABM Signal(x,y,z) (1x1x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM1 comp = 6.67 dB A/m
BWC Factor = 0.151969 dB
Location: -0.5, 2.5, 363.7 mm

Scans/z (axial) rough 50 x 50/ABM Signal(x,y,z) (11x11x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM1 comp = 5.40 dB A/m
BWC Factor = 0.151969 dB
Location: 0, 0, 363.7 mm



0 dB = 1.00A/m

GSM 1900 810CH(Slide down)

DUT: C790; Type: Slide down
Program Name: HAC_TCoil_WD_Emission

Communication System: GSM 1900; Frequency: 1909.8 MHz;Duty Cycle: 1:8.3
Medium parameters used: σ = 0 mho/m, ε_r = 1; ρ = 1 kg/m^3
Phantom section: AMB with Coil Section

DASY4 Configuration:
- Probe: AM1DV2 - 1013; ; Calibrated: 2006-04-18
- Sensor-Surface: 0mm (Fix Surface)
- Electronics: DAE3 Sn466; Calibrated: 2008-07-17
- Phantom: HAC Test Arch with Coil; Type: SD HAC P01 BA
- Measurement SW: DASY4, V4.7 Build 71; Postprocessing SW: SEMCAD, V1.8 Build 184

Point measurement/x (longitudinal) at max x/ABM Noise(x,y,z) (1x1x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM2 = -26.3 dB A/m
Location: -10, 3.5, 363.7 mm

Point measurement/x (longitudinal) at max x/ABM SNR(x,y,z) (1x1x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM1/ABM2 = 24.1 dB
ABM1 comp = -2.22 dB A/m
BWC Factor = 0.151969 dB
Location: -10, 3.5, 363.7 mm

Point measurement/x (longitudinal) at max x/ABM Signal(x,y,z) (1x1x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM1 comp = -2.22 dB A/m
BWC Factor = 0.151969 dB
Location: -10, 3.5, 363.7 mm

Point measurement/y (transversal) at max y/ABM Noise(x,y,z) (1x1x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM2 = -35.2 dB A/m
Location: -2.5, -5, 363.7 mm

Point measurement/y (transversal) at max y/ABM SNR(x,y,z) (1x1x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM1/ABM2 = 32.4 dB
ABM1 comp = -2.76 dB A/m
BWC Factor = 0.151969 dB
Location: -2.5, -5, 363.7 mm

Point measurement/y (transversal) at max y/ABM Signal(x,y,z) (1x1x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM1 comp = -2.76 dB A/m
BWC Factor = 0.151969 dB
Location: -2.5, -5, 363.7 mm

Scans/z (axial) 15 x 15/ABM Signal(x,y,z) (8x8x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM1 comp = 6.25 dB A/m
BWC Factor = 0.151969 dB
Location: -0.5, 2.5, 363.7 mm

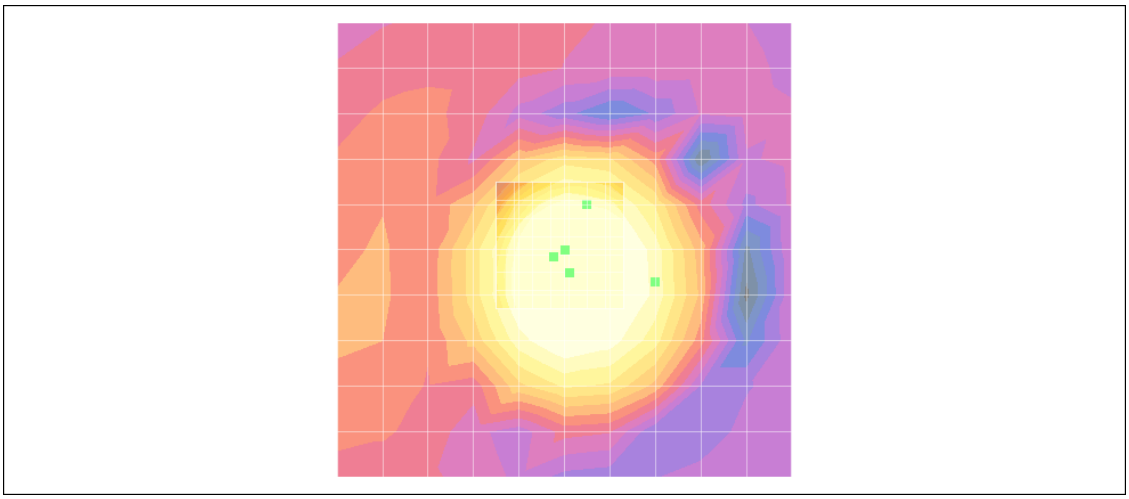
Point measurement/z (axial) 300-3k response at max/ABM Freq Resp(x,y,z,f) (1x1x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
Diff = 1.62 dB
BWC Factor = 10.8 dB
Location: 1.2, 0.8, 365 mm

Point measurement/z (axial) at max z/ABM Noise(x,y,z) (1x1x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM2 = -19.1 dB A/m
Location: -0.5, 2.5, 363.7 mm

Point measurement/z (axial) at max z/ABM SNR(x,y,z) (1x1x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM1/ABM2 = 25.6 dB
ABM1 comp = 6.49 dB A/m
BWC Factor = 0.151969 dB
Location: -0.5, 2.5, 363.7 mm

Point measurement/z (axial) at max z/ABM Signal(x,y,z) (1x1x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM1 comp = 6.49 dB A/m
BWC Factor = 0.151969 dB
Location: -0.5, 2.5, 363.7 mm

Scans/z (axial) rough 50 x 50/ABM Signal(x,y,z) (11x11x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM1 comp = 5.24 dB A/m
BWC Factor = 0.151969 dB
Location: 0, 0, 363.7 mm



0 dB = 1.00A/m

WCDMA 850 4132CH(Slide down)

DUT: C790; Type: Slide down
Program Name: HAC_TCoil_WD_Emission

Communication System: WCDMA850; Frequency: 826.4 MHz;Duty Cycle: 1:1
Medium parameters used: σ = 0 mho/m, ε_r = 1; ρ = 1 kg/m^3
Phantom section: AMB with Coil Section

DASY4 Configuration:
- Probe: AM1DV2 - 1013; ; Calibrated: 2006-04-18
- Sensor-Surface: 0mm (Fix Surface)
- Electronics: DAE3 Sn466; Calibrated: 2008-07-17
- Phantom: HAC Test Arch with Coil; Type: SD HAC P01 BA
- Measurement SW: DASY4, V4.7 Build 71; Postprocessing SW: SEMCAD, V1.8 Build 184

Point measurement/x (longitudinal) at max x/ABM Noise(x,y,z) (1x1x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM2 = -42.3 dB A/m
Location: -8, 2.5, 363.7 mm

Point measurement/x (longitudinal) at max x/ABM SNR(x,y,z) (1x1x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM1/ABM2 = 41.0 dB
ABM1 comp = -1.24 dB A/m
BWC Factor = 0.151969 dB
Location: -8, 2.5, 363.7 mm

Point measurement/x (longitudinal) at max x/ABM Signal(x,y,z) (1x1x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM1 comp = -1.24 dB A/m
BWC Factor = 0.151969 dB
Location: -8, 2.5, 363.7 mm

Point measurement/y (transversal) at max y/ABM Noise(x,y,z) (1x1x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM2 = -50.2 dB A/m
Location: -0.5, -5, 363.7 mm

Point measurement/y (transversal) at max y/ABM SNR(x,y,z) (1x1x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM1/ABM2 = 47.5 dB
ABM1 comp = -2.65 dB A/m
BWC Factor = 0.151969 dB
Location: -0.5, -5, 363.7 mm

Point measurement/y (transversal) at max y/ABM Signal(x,y,z) (1x1x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM1 comp = -2.65 dB A/m
BWC Factor = 0.151969 dB
Location: -0.5, -5, 363.7 mm

Scans/z (axial) 15 x 15/ABM Signal(x,y,z) (8x8x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM1 comp = 6.28 dB A/m
BWC Factor = 0.151969 dB
Location: -0.5, 2.5, 363.7 mm

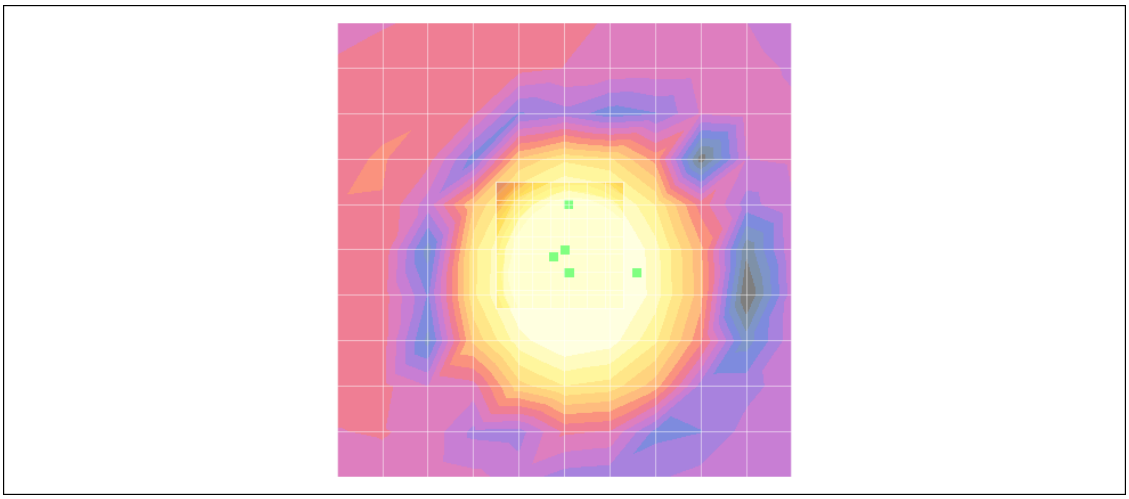
Point measurement/z (axial) 300-3k response at max/ABM Freq Resp(x,y,z,f) (1x1x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
Diff = 1.36 dB
BWC Factor = 10.8 dB
Location: 1.2, 0.8, 365 mm

Point measurement/z (axial) at max z/ABM Noise(x,y,z) (1x1x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM2 = -38.3 dB A/m
Location: -0.5, 2.5, 363.7 mm

Point measurement/z (axial) at max z/ABM SNR(x,y,z) (1x1x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM1/ABM2 = 44.9 dB
ABM1 comp = 6.64 dB A/m
BWC Factor = 0.151969 dB
Location: -0.5, 2.5, 363.7 mm

Point measurement/z (axial) at max z/ABM Signal(x,y,z) (1x1x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM1 comp = 6.64 dB A/m
BWC Factor = 0.151969 dB
Location: -0.5, 2.5, 363.7 mm

Scans/z (axial) rough 50 x 50/ABM Signal(x,y,z) (11x11x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM1 comp = 5.70 dB A/m
BWC Factor = 0.151969 dB
Location: 0, 0, 363.7 mm



0 dB = 1.00A/m

WCDMA 850 4183CH(Slide down)

DUT: C790; Type: Slide down
Program Name: HAC_TCoil_WD_Emission

Communication System: WCDMA850; Frequency: 836.6 MHz;Duty Cycle: 1:1
Medium parameters used: σ = 0 mho/m, ε_r = 1; ρ = 1 kg/m^3
Phantom section: AMB with Coil Section

DASY4 Configuration:
- Probe: AM1DV2 - 1013; ; Calibrated: 2006-04-18
- Sensor-Surface: 0mm (Fix Surface)
- Electronics: DAE3 Sn466; Calibrated: 2008-07-17
- Phantom: HAC Test Arch with Coil; Type: SD HAC P01 BA
- Measurement SW: DASY4, V4.7 Build 71; Postprocessing SW: SEMCAD, V1.8 Build 184

Point measurement/x (longitudinal) at max x/ABM Noise(x,y,z) (1x1x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM2 = -42.8 dB A/m
Location: -8, 2.5, 363.7 mm

Point measurement/x (longitudinal) at max x/ABM SNR(x,y,z) (1x1x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM1/ABM2 = 40.8 dB
ABM1 comp = -2.02 dB A/m
BWC Factor = 0.151969 dB
Location: -8, 2.5, 363.7 mm

Point measurement/x (longitudinal) at max x/ABM Signal(x,y,z) (1x1x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM1 comp = -2.02 dB A/m
BWC Factor = 0.151969 dB
Location: -8, 2.5, 363.7 mm

Point measurement/y (transversal) at max y/ABM Noise(x,y,z) (1x1x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM2 = -48.1 dB A/m
Location: -2.5, 12, 363.7 mm

Point measurement/y (transversal) at max y/ABM SNR(x,y,z) (1x1x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM1/ABM2 = 45.3 dB
ABM1 comp = -2.79 dB A/m
BWC Factor = 0.151969 dB
Location: -2.5, 12, 363.7 mm

Point measurement/y (transversal) at max y/ABM Signal(x,y,z) (1x1x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM1 comp = -2.79 dB A/m
BWC Factor = 0.151969 dB
Location: -2.5, 12, 363.7 mm

Scans/z (axial) 15 x 15/ABM Signal(x,y,z) (8x8x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM1 comp = 5.22 dB A/m
BWC Factor = 0.151969 dB
Location: -2.5, 2.5, 363.7 mm

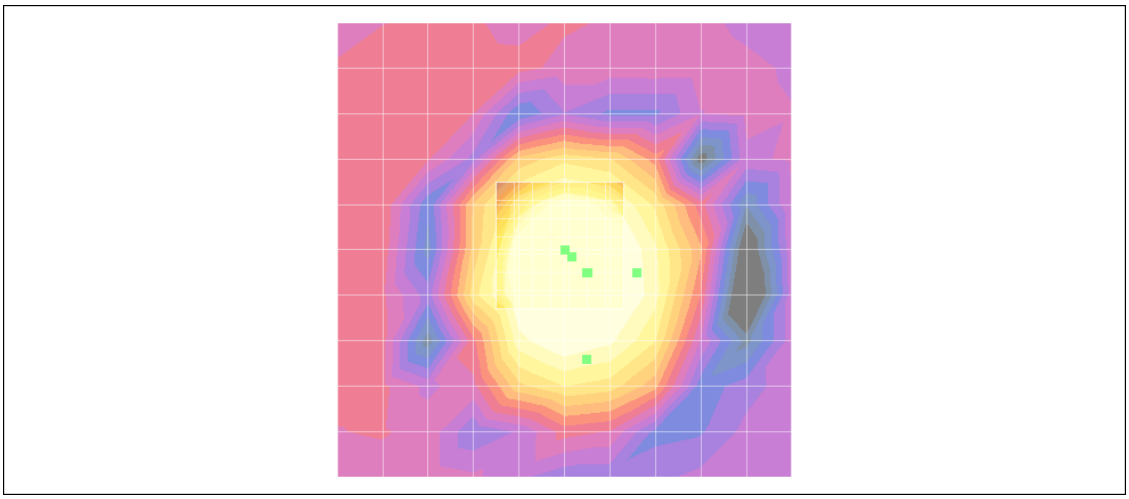
Point measurement/z (axial) 300-3k response at max/ABM Freq Resp(x,y,z,f) (1x1x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
Diff = 1.33 dB
BWC Factor = 10.8 dB
Location: -0.8, 0.8, 365 mm

Point measurement/z (axial) at max z/ABM Noise(x,y,z) (1x1x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM2 = -38.9 dB A/m
Location: -2.5, 2.5, 363.7 mm

Point measurement/z (axial) at max z/ABM SNR(x,y,z) (1x1x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM1/ABM2 = 44.7 dB
ABM1 comp = 5.78 dB A/m
BWC Factor = 0.151969 dB
Location: -2.5, 2.5, 363.7 mm

Point measurement/z (axial) at max z/ABM Signal(x,y,z) (1x1x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM1 comp = 5.78 dB A/m
BWC Factor = 0.151969 dB
Location: -2.5, 2.5, 363.7 mm

Scans/z (axial) rough 50 x 50/ABM Signal(x,y,z) (11x11x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM1 comp = 5.36 dB A/m
BWC Factor = 0.151969 dB
Location: 0, 0, 363.7 mm



0 dB = 1.00A/m

WCDMA 850 4233CH(Slide down)

DUT: C790; Type: Slide down
Program Name: HAC_TCoil_WD_Emission

Communication System: WCDMA850; Frequency: 846.6 MHz;Duty Cycle: 1:1
Medium parameters used: σ = 0 mho/m, ε_r = 1; ρ = 1 kg/m^3
Phantom section: AMB with Coil Section

DASY4 Configuration:
- Probe: AM1DV2 - 1013; ; Calibrated: 2006-04-18
- Sensor-Surface: 0mm (Fix Surface)
- Electronics: DAE3 Sn466; Calibrated: 2008-07-17
- Phantom: HAC Test Arch with Coil; Type: SD HAC P01 BA
- Measurement SW: DASY4, V4.7 Build 71; Postprocessing SW: SEMCAD, V1.8 Build 184

Point measurement/x (longitudinal) at max x/ABM Noise(x,y,z) (1x1x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM2 = -43.0 dB A/m
Location: -8, 2.5, 363.7 mm

Point measurement/x (longitudinal) at max x/ABM SNR(x,y,z) (1x1x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM1/ABM2 = 41.9 dB
ABM1 comp = -1.10 dB A/m
BWC Factor = 0.151969 dB
Location: -8, 2.5, 363.7 mm

Point measurement/x (longitudinal) at max x/ABM Signal(x,y,z) (1x1x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM1 comp = -1.10 dB A/m
BWC Factor = 0.151969 dB
Location: -8, 2.5, 363.7 mm

Point measurement/y (transversal) at max y/ABM Noise(x,y,z) (1x1x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM2 = -50.6 dB A/m
Location: -0.5, -5, 363.7 mm

Point measurement/y (transversal) at max y/ABM SNR(x,y,z) (1x1x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM1/ABM2 = 48.4 dB
ABM1 comp = -2.19 dB A/m
BWC Factor = 0.151969 dB
Location: -0.5, -5, 363.7 mm

Point measurement/y (transversal) at max y/ABM Signal(x,y,z) (1x1x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM1 comp = -2.19 dB A/m
BWC Factor = 0.151969 dB
Location: -0.5, -5, 363.7 mm

Scans/z (axial) 15 x 15/ABM Signal(x,y,z) (8x8x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM1 comp = 6.19 dB A/m
BWC Factor = 0.151969 dB
Location: -0.5, 1.5, 363.7 mm

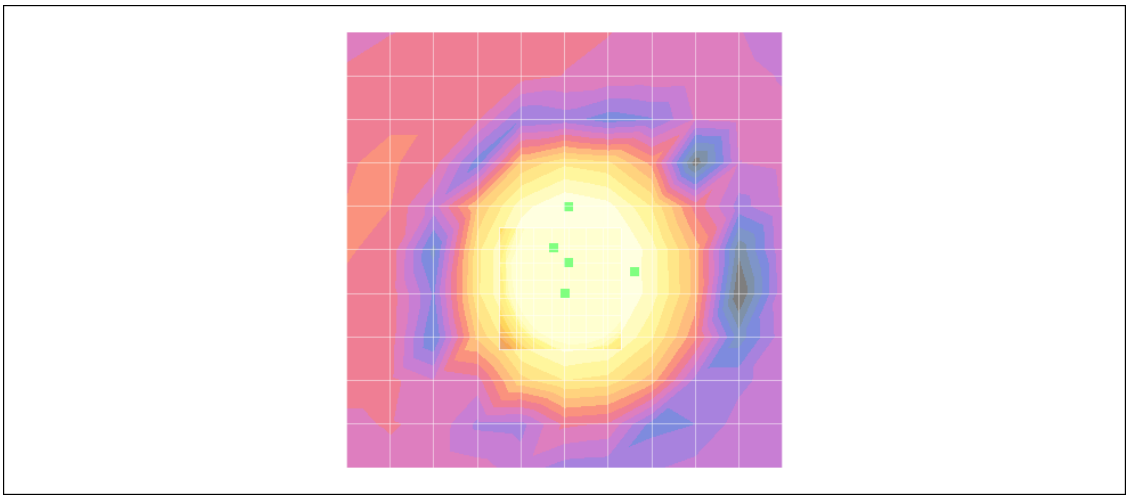
Point measurement/z (axial) 300-3k response at max/ABM Freq Resp(x,y,z,f) (1x1x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
Diff = 1.37 dB
BWC Factor = 10.8 dB
Location: 1.3, -0.2, 365 mm

Point measurement/z (axial) at max z/ABM Noise(x,y,z) (1x1x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM2 = -31.4 dB A/m
Location: -0.5, 1.5, 363.7 mm

Point measurement/z (axial) at max z/ABM SNR(x,y,z) (1x1x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM1/ABM2 = 37.4 dB
ABM1 comp = 5.97 dB A/m
BWC Factor = 0.151969 dB
Location: -0.5, 1.5, 363.7 mm

Point measurement/z (axial) at max z/ABM Signal(x,y,z) (1x1x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM1 comp = 5.97 dB A/m
BWC Factor = 0.151969 dB
Location: -0.5, 1.5, 363.7 mm

Scans/z (axial) rough 50 x 50/ABM Signal(x,y,z) (11x11x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM1 comp = 5.81 dB A/m
BWC Factor = 0.151969 dB
Location: 0, 5, 363.7 mm



0 dB = 1.00A/m

WCDMA 1900 9262CH(Slide down)

DUT: C790; Type: Slide down
Program Name: HAC_TCoil_WD_Emission

Communication System: WCDMA1900; Frequency: 1852.4 MHz;Duty Cycle: 1:1
Medium parameters used: σ = 0 mho/m, ε_r = 1; ρ = 1 kg/m^3
Phantom section: AMB with Coil Section

DASY4 Configuration:
- Probe: AM1DV2 - 1013; ; Calibrated: 2006-04-18
- Sensor-Surface: 0mm (Fix Surface)
- Electronics: DAE3 Sn466; Calibrated: 2008-07-17
- Phantom: HAC Test Arch with Coil; Type: SD HAC P01 BA
- Measurement SW: DASY4, V4.7 Build 71; Postprocessing SW: SEMCAD, V1.8 Build 184

Point measurement/x (longitudinal) at max x/ABM Noise(x,y,z) (1x1x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM2 = -42.5 dB A/m
Location: -8, 2.5, 363.7 mm

Point measurement/x (longitudinal) at max x/ABM SNR(x,y,z) (1x1x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM1/ABM2 = 40.8 dB
ABM1 comp = -1.73 dB A/m
BWC Factor = 0.151969 dB
Location: -8, 2.5, 363.7 mm

Point measurement/x (longitudinal) at max x/ABM Signal(x,y,z) (1x1x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM1 comp = -1.73 dB A/m
BWC Factor = 0.151969 dB
Location: -8, 2.5, 363.7 mm

Point measurement/y (transversal) at max y/ABM Noise(x,y,z) (1x1x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM2 = -50.8 dB A/m
Location: -0.5, -5, 363.7 mm

Point measurement/y (transversal) at max y/ABM SNR(x,y,z) (1x1x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM1/ABM2 = 48.9 dB
ABM1 comp = -1.99 dB A/m
BWC Factor = 0.151969 dB
Location: -0.5, -5, 363.7 mm

Point measurement/y (transversal) at max y/ABM Signal(x,y,z) (1x1x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM1 comp = -1.99 dB A/m
BWC Factor = 0.151969 dB
Location: -0.5, -5, 363.7 mm

Scans/z (axial) 15 x 15/ABM Signal(x,y,z) (8x8x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM1 comp = 6.17 dB A/m
BWC Factor = 0.151969 dB
Location: -0.5, 3.5, 363.7 mm

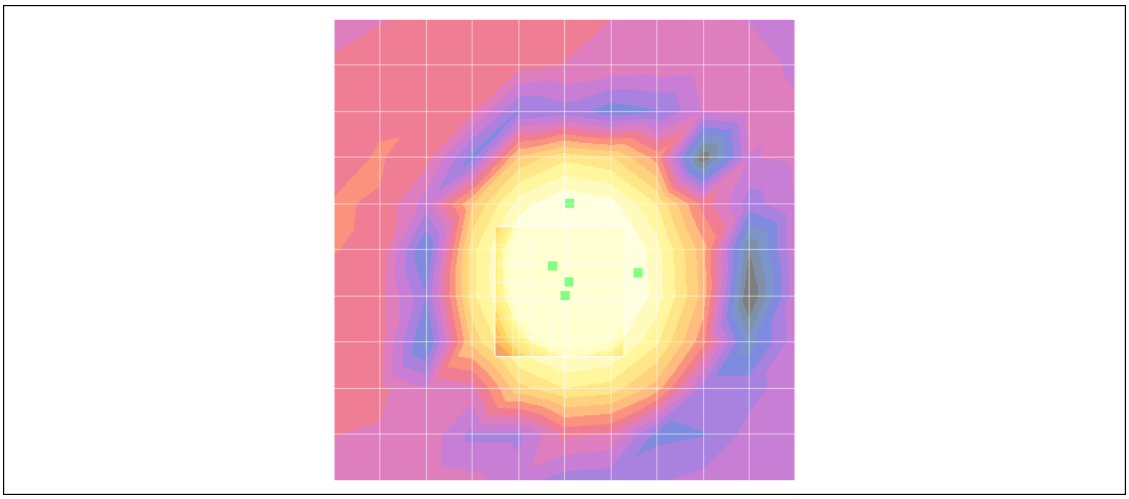
Point measurement/z (axial) 300-3k response at max/ABM Freq Resp(x,y,z,f) (1x1x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
Diff = 1.29 dB
BWC Factor = 10.8 dB
Location: 1.3, 1.8, 365 mm

Point measurement/z (axial) at max z/ABM Noise(x,y,z) (1x1x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM2 = -39.4 dB A/m
Location: -0.5, 3.5, 363.7 mm

Point measurement/z (axial) at max z/ABM SNR(x,y,z) (1x1x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM1/ABM2 = 46.0 dB
ABM1 comp = 6.59 dB A/m
BWC Factor = 0.151969 dB
Location: -0.5, 3.5, 363.7 mm

Point measurement/z (axial) at max z/ABM Signal(x,y,z) (1x1x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM1 comp = 6.59 dB A/m
BWC Factor = 0.151969 dB
Location: -0.5, 3.5, 363.7 mm

Scans/z (axial) rough 50 x 50/ABM Signal(x,y,z) (11x11x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM1 comp = 5.54 dB A/m
BWC Factor = 0.151969 dB
Location: 0, 5, 363.7 mm



0 dB = 1.00A/m

WCDMA 1900 9400CH(Slide down)

DUT: C790; Type: Slide down
Program Name: HAC_TCoil_WD_Emission

Communication System: WCDMA1900; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: σ = 0 mho/m, ε_r = 1; ρ = 1 kg/m^3
Phantom section: AMB with Coil Section

DASY4 Configuration:
- Probe: AM1DV2 - 1013; ; Calibrated: 2006-04-18
- Sensor-Surface: 0mm (Fix Surface)
- Electronics: DAE3 Sn466; Calibrated: 2008-07-17
- Phantom: HAC Test Arch with Coil; Type: SD HAC P01 BA
- Measurement SW: DASY4, V4.7 Build 71; Postprocessing SW: SEMCAD, V1.8 Build 184

Point measurement/x (longitudinal) at max x/ABM Noise(x,y,z) (1x1x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM2 = -42.8 dB A/m
Location: -8, 2.5, 363.7 mm

Point measurement/x (longitudinal) at max x/ABM SNR(x,y,z) (1x1x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM1/ABM2 = 41.4 dB
ABM1 comp = -1.45 dB A/m
BWC Factor = 0.151969 dB
Location: -8, 2.5, 363.7 mm

Point measurement/x (longitudinal) at max x/ABM Signal(x,y,z) (1x1x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM1 comp = -1.45 dB A/m
BWC Factor = 0.151969 dB
Location: -8, 2.5, 363.7 mm

Point measurement/y (transversal) at max y/ABM Noise(x,y,z) (1x1x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM2 = -50.4 dB A/m
Location: -0.5, -5, 363.7 mm

Point measurement/y (transversal) at max y/ABM SNR(x,y,z) (1x1x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM1/ABM2 = 48.5 dB
ABM1 comp = -1.93 dB A/m
BWC Factor = 0.151969 dB
Location: -0.5, -5, 363.7 mm

Point measurement/y (transversal) at max y/ABM Signal(x,y,z) (1x1x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM1 comp = -1.93 dB A/m
BWC Factor = 0.151969 dB
Location: -0.5, -5, 363.7 mm

Scans/z (axial) 15 x 15/ABM Signal(x,y,z) (8x8x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM1 comp = 6.36 dB A/m
BWC Factor = 0.151969 dB
Location: -0.5, 1.5, 363.7 mm

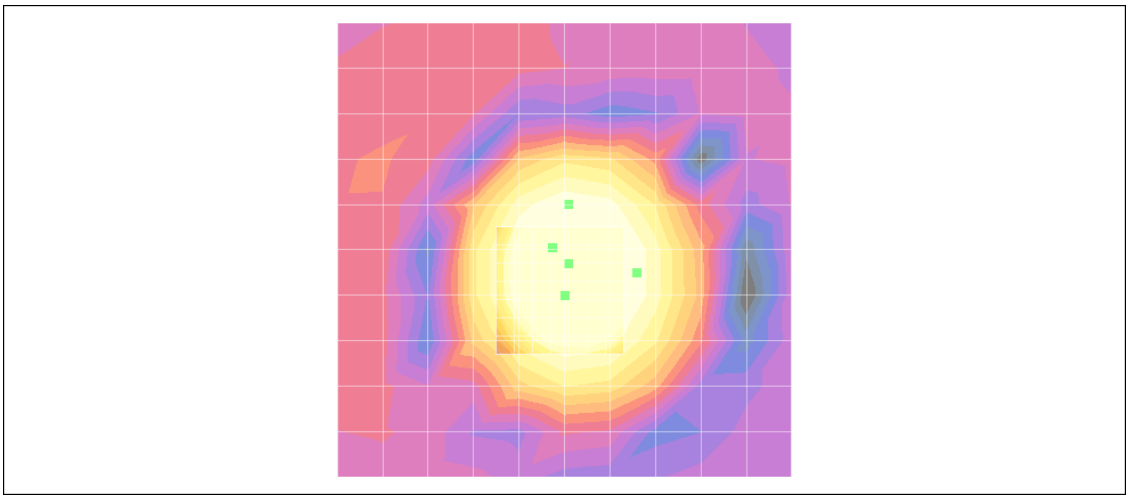
Point measurement/z (axial) 300-3k response at max/ABM Freq Resp(x,y,z,f) (1x1x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
Diff = 1.59 dB
BWC Factor = 10.8 dB
Location: 1.3, -0.2, 365 mm

Point measurement/z (axial) at max z/ABM Noise(x,y,z) (1x1x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM2 = -35.6 dB A/m
Location: -0.5, 1.5, 363.7 mm

Point measurement/z (axial) at max z/ABM SNR(x,y,z) (1x1x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM1/ABM2 = 41.9 dB
ABM1 comp = 6.34 dB A/m
BWC Factor = 0.151969 dB
Location: -0.5, 1.5, 363.7 mm

Point measurement/z (axial) at max z/ABM Signal(x,y,z) (1x1x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM1 comp = 6.34 dB A/m
BWC Factor = 0.151969 dB
Location: -0.5, 1.5, 363.7 mm

Scans/z (axial) rough 50 x 50/ABM Signal(x,y,z) (11x11x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM1 comp = 5.70 dB A/m
BWC Factor = 0.151969 dB
Location: 0, 5, 363.7 mm



0 dB = 1.00A/m

WCDMA 1900 9538CH(Slide down)

DUT: C790; Type: Slide down
Program Name: HAC_TCoil_WD_Emission

Communication System: WCDMA1900; Frequency: 1907.6 MHz;Duty Cycle: 1:1
Medium parameters used: σ = 0 mho/m, ε_r = 1; ρ = 1 kg/m^3
Phantom section: AMB with Coil Section

DASY4 Configuration:
- Probe: AM1DV2 - 1013; ; Calibrated: 2006-04-18
- Sensor-Surface: 0mm (Fix Surface)
- Electronics: DAE3 Sn466; Calibrated: 2008-07-17
- Phantom: HAC Test Arch with Coil; Type: SD HAC P01 BA
- Measurement SW: DASY4, V4.7 Build 71; Postprocessing SW: SEMCAD, V1.8 Build 184

Point measurement/x (longitudinal) at max x/ABM Noise(x,y,z) (1x1x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM2 = -43.9 dB A/m
Location: -8, 2.5, 363.7 mm

Point measurement/x (longitudinal) at max x/ABM SNR(x,y,z) (1x1x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM1/ABM2 = 42.2 dB
ABM1 comp = -1.63 dB A/m
BWC Factor = 0.151969 dB
Location: -8, 2.5, 363.7 mm

Point measurement/x (longitudinal) at max x/ABM Signal(x,y,z) (1x1x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM1 comp = -1.63 dB A/m
BWC Factor = 0.151969 dB
Location: -8, 2.5, 363.7 mm

Point measurement/y (transversal) at max y/ABM Noise(x,y,z) (1x1x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM2 = -50.9 dB A/m
Location: -0.5, -5, 363.7 mm

Point measurement/y (transversal) at max y/ABM SNR(x,y,z) (1x1x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM1/ABM2 = 48.8 dB
ABM1 comp = -2.07 dB A/m
BWC Factor = 0.151969 dB
Location: -0.5, -5, 363.7 mm

Point measurement/y (transversal) at max y/ABM Signal(x,y,z) (1x1x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM1 comp = -2.07 dB A/m
BWC Factor = 0.151969 dB
Location: -0.5, -5, 363.7 mm

Scans/z (axial) 15 x 15/ABM Signal(x,y,z) (8x8x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM1 comp = 6.36 dB A/m
BWC Factor = 0.151969 dB
Location: -0.5, 3.5, 363.7 mm

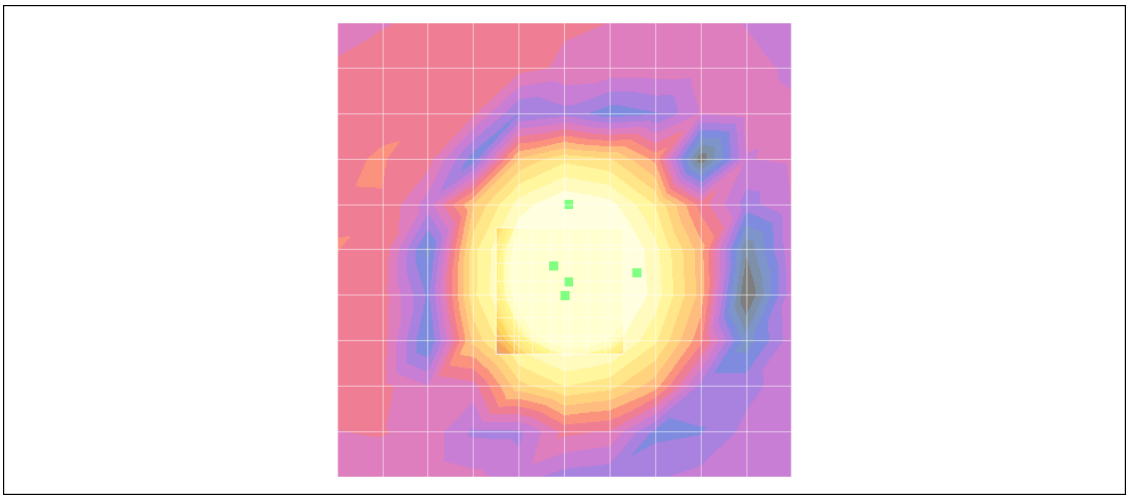
Point measurement/z (axial) 300-3k response at max/ABM Freq Resp(x,y,z,f) (1x1x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
Diff = 1.33 dB
BWC Factor = 10.8 dB
Location: 1.3, 1.8, 365 mm

Point measurement/z (axial) at max z/ABM Noise(x,y,z) (1x1x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM2 = -36.8 dB A/m
Location: -0.5, 3.5, 363.7 mm

Point measurement/z (axial) at max z/ABM SNR(x,y,z) (1x1x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM1/ABM2 = 43.1 dB
ABM1 comp = 6.35 dB A/m
BWC Factor = 0.151969 dB
Location: -0.5, 3.5, 363.7 mm

Point measurement/z (axial) at max z/ABM Signal(x,y,z) (1x1x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM1 comp = 6.35 dB A/m
BWC Factor = 0.151969 dB
Location: -0.5, 3.5, 363.7 mm

Scans/z (axial) rough 50 x 50/ABM Signal(x,y,z) (11x11x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM1 comp = 5.73 dB A/m
BWC Factor = 0.151969 dB
Location: 0, 5, 363.7 mm



0 dB = 1.00A/m

GSM 850 128CH(Slide up)

DUT: C790; Type: Slide up
Program Name: HAC_TCoil_WD_Emission

Communication System: GSM 850; Frequency: 824.2 MHz;Duty Cycle: 1:8.3
Medium parameters used: σ = 0 mho/m, ε_r = 1; ρ = 1 kg/m^3
Phantom section: AMB with Coil Section

DASY4 Configuration:
- Probe: AM1DV2 - 1013; ; Calibrated: 2006-04-18
- Sensor-Surface: 0mm (Fix Surface)
- Electronics: DAE3 Sn466; Calibrated: 2008-07-17
- Phantom: HAC Test Arch with Coil; Type: SD HAC P01 BA
- Measurement SW: DASY4, V4.7 Build 71; Postprocessing SW: SEMCAD, V1.8 Build 184

Point measurement/x (longitudinal) at max x/ABM Noise(x,y,z) (1x1x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM2 = -43.8 dB A/m
Location: -8, 0.5, 363.7 mm

Point measurement/x (longitudinal) at max x/ABM SNR(x,y,z) (1x1x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM1/ABM2 = 41.9 dB
ABM1 comp = -1.85 dB A/m
BWC Factor = 0.151969 dB
Location: -8, 0.5, 363.7 mm

Point measurement/x (longitudinal) at max x/ABM Signal(x,y,z) (1x1x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM1 comp = -1.85 dB A/m
BWC Factor = 0.151969 dB
Location: -8, 0.5, 363.7 mm

Point measurement/y (transversal) at max y/ABM Noise(x,y,z) (1x1x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM2 = -37.0 dB A/m
Location: -0.5, 10, 363.7 mm

Point measurement/y (transversal) at max y/ABM SNR(x,y,z) (1x1x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM1/ABM2 = 33.7 dB
ABM1 comp = -3.27 dB A/m
BWC Factor = 0.151969 dB
Location: -0.5, 10, 363.7 mm

Point measurement/y (transversal) at max y/ABM Signal(x,y,z) (1x1x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM1 comp = -3.27 dB A/m
BWC Factor = 0.151969 dB
Location: -0.5, 10, 363.7 mm

Scans/z (axial) 15 x 15/ABM Signal(x,y,z) (8x8x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM1 comp = 5.93 dB A/m
BWC Factor = 0.151969 dB
Location: -0.5, 2.5, 363.7 mm

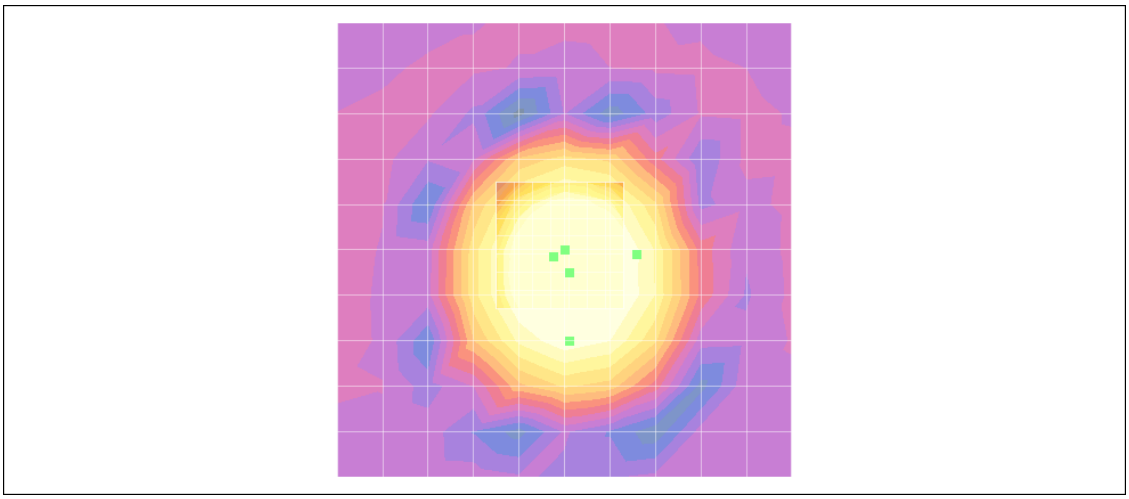
Point measurement/z (axial) 300-3k response at max/ABM Freq Resp(x,y,z,f) (1x1x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
Diff = 1.75 dB
BWC Factor = 10.8 dB
Location: 1.2, 0.8, 365 mm

Point measurement/z (axial) at max z/ABM Noise(x,y,z) (1x1x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM2 = -35.6 dB A/m
Location: -0.5, 2.5, 363.7 mm

Point measurement/z (axial) at max z/ABM SNR(x,y,z) (1x1x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM1/ABM2 = 41.8 dB
ABM1 comp = 6.24 dB A/m
BWC Factor = 0.151969 dB
Location: -0.5, 2.5, 363.7 mm

Point measurement/z (axial) at max z/ABM Signal(x,y,z) (1x1x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM1 comp = 6.24 dB A/m
BWC Factor = 0.151969 dB
Location: -0.5, 2.5, 363.7 mm

Scans/z (axial) rough 50 x 50/ABM Signal(x,y,z) (11x11x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM1 comp = 5.06 dB A/m
BWC Factor = 0.151969 dB
Location: 0, 0, 363.7 mm



0 dB = 1.00A/m

GSM 850 190CH(Slide up)

DUT: C790; Type: Slide up
Program Name: HAC_TCoil_WD_Emission

Communication System: GSM 850; Frequency: 836.6 MHz;Duty Cycle: 1:8.3
Medium parameters used: σ = 0 mho/m, ε_r = 1; ρ = 1 kg/m^3
Phantom section: AMB with Coil Section

DASY4 Configuration:
- Probe: AM1DV2 - 1013; ; Calibrated: 2006-04-18
- Sensor-Surface: 0mm (Fix Surface)
- Electronics: DAE3 Sn466; Calibrated: 2008-07-17
- Phantom: HAC Test Arch with Coil; Type: SD HAC P01 BA
- Measurement SW: DASY4, V4.7 Build 71; Postprocessing SW: SEMCAD, V1.8 Build 184

Point measurement/x (longitudinal) at max x/ABM Noise(x,y,z) (1x1x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM2 = -46.0 dB A/m
Location: -8, 0.5, 363.7 mm

Point measurement/x (longitudinal) at max x/ABM SNR(x,y,z) (1x1x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM1/ABM2 = 44.4 dB
ABM1 comp = -1.66 dB A/m
BWC Factor = 0.151969 dB
Location: -8, 0.5, 363.7 mm

Point measurement/x (longitudinal) at max x/ABM Signal(x,y,z) (1x1x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM1 comp = -1.66 dB A/m
BWC Factor = 0.151969 dB
Location: -8, 0.5, 363.7 mm

Point measurement/y (transversal) at max y/ABM Noise(x,y,z) (1x1x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM2 = -36.5 dB A/m
Location: -0.5, -5, 363.7 mm

Point measurement/y (transversal) at max y/ABM SNR(x,y,z) (1x1x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM1/ABM2 = 32.9 dB
ABM1 comp = -3.62 dB A/m
BWC Factor = 0.151969 dB
Location: -0.5, -5, 363.7 mm

Point measurement/y (transversal) at max y/ABM Signal(x,y,z) (1x1x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM1 comp = -3.62 dB A/m
BWC Factor = 0.151969 dB
Location: -0.5, -5, 363.7 mm

Scans/z (axial) 15 x 15/ABM Signal(x,y,z) (8x8x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM1 comp = 6.07 dB A/m
BWC Factor = 0.151969 dB
Location: -0.5, 2.5, 363.7 mm

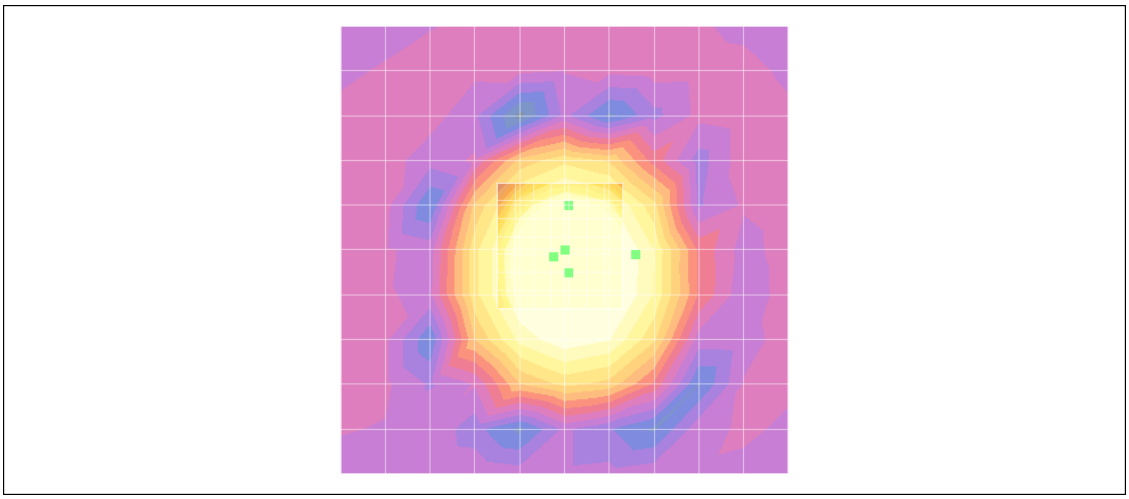
Point measurement/z (axial) 300-3k response at max/ABM Freq Resp(x,y,z,f) (1x1x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
Diff = 1.86 dB
BWC Factor = 10.8 dB
Location: 1.2, 0.8, 365 mm

Point measurement/z (axial) at max z/ABM Noise(x,y,z) (1x1x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM2 = -35.2 dB A/m
Location: -0.5, 2.5, 363.7 mm

Point measurement/z (axial) at max z/ABM SNR(x,y,z) (1x1x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM1/ABM2 = 41.6 dB
ABM1 comp = 6.45 dB A/m
BWC Factor = 0.151969 dB
Location: -0.5, 2.5, 363.7 mm

Point measurement/z (axial) at max z/ABM Signal(x,y,z) (1x1x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM1 comp = 6.45 dB A/m
BWC Factor = 0.151969 dB
Location: -0.5, 2.5, 363.7 mm

Scans/z (axial) rough 50 x 50/ABM Signal(x,y,z) (11x11x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM1 comp = 5.40 dB A/m
BWC Factor = 0.151969 dB
Location: 0, 0, 363.7 mm



0 dB = 1.00A/m

GSM 850 251CH(Slide up)

DUT: C790; Type: Slide up
Program Name: HAC_TCoil_WD_Emission

Communication System: GSM 850; Frequency: 848.8 MHz;Duty Cycle: 1:8.3
Medium parameters used: σ = 0 mho/m, ε_r = 1; ρ = 1 kg/m^3
Phantom section: AMB with Coil Section

DASY4 Configuration:
- Probe: AM1DV2 - 1013; ; Calibrated: 2006-04-18
- Sensor-Surface: 0mm (Fix Surface)
- Electronics: DAE3 Sn466; Calibrated: 2008-07-17
- Phantom: HAC Test Arch with Coil; Type: SD HAC P01 BA
- Measurement SW: DASY4, V4.7 Build 71; Postprocessing SW: SEMCAD, V1.8 Build 184

Point measurement/x (longitudinal) at max x/ABM Noise(x,y,z) (1x1x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM2 = -45.7 dB A/m
Location: -8, 2.5, 363.7 mm

Point measurement/x (longitudinal) at max x/ABM SNR(x,y,z) (1x1x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM1/ABM2 = 43.7 dB
ABM1 comp = -2.03 dB A/m
BWC Factor = 0.151969 dB
Location: -8, 2.5, 363.7 mm

Point measurement/x (longitudinal) at max x/ABM Signal(x,y,z) (1x1x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM1 comp = -2.03 dB A/m
BWC Factor = 0.151969 dB
Location: -8, 2.5, 363.7 mm

Point measurement/y (transversal) at max y/ABM Noise(x,y,z) (1x1x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM2 = -36.0 dB A/m
Location: -2.5, -5, 363.7 mm

Point measurement/y (transversal) at max y/ABM SNR(x,y,z) (1x1x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM1/ABM2 = 32.1 dB
ABM1 comp = -3.95 dB A/m
BWC Factor = 0.151969 dB
Location: -2.5, -5, 363.7 mm

Point measurement/y (transversal) at max y/ABM Signal(x,y,z) (1x1x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM1 comp = -3.95 dB A/m
BWC Factor = 0.151969 dB
Location: -2.5, -5, 363.7 mm

Scans/z (axial) 15 x 15/ABM Signal(x,y,z) (8x8x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM1 comp = 5.72 dB A/m
BWC Factor = 0.151969 dB
Location: -0.5, 1.5, 363.7 mm

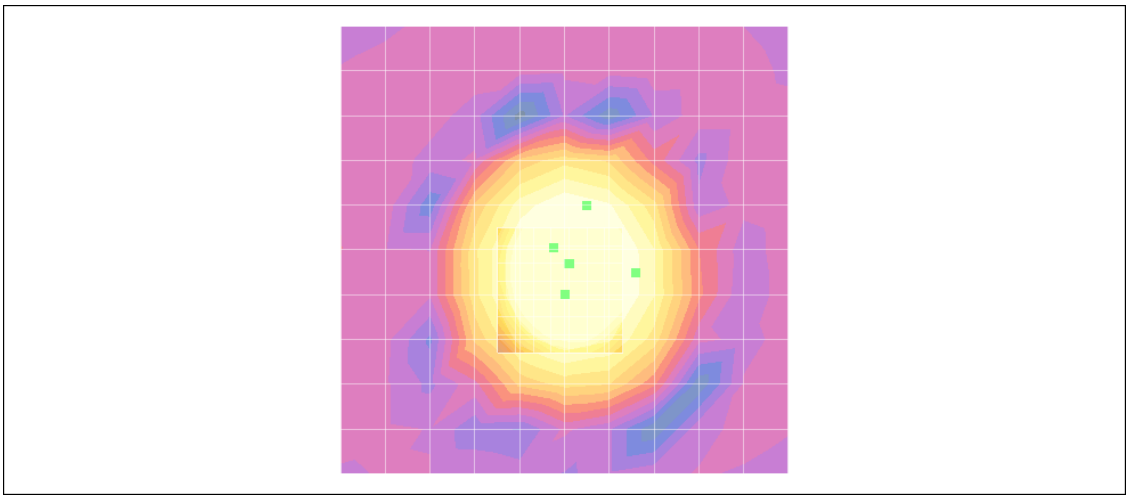
Point measurement/z (axial) 300-3k response at max/ABM Freq Resp(x,y,z,f) (1x1x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
Diff = 1.77 dB
BWC Factor = 10.8 dB
Location: 1.2, -0.2, 365 mm

Point measurement/z (axial) at max z/ABM Noise(x,y,z) (1x1x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM2 = -33.5 dB A/m
Location: -0.5, 1.5, 363.7 mm

Point measurement/z (axial) at max z/ABM SNR(x,y,z) (1x1x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM1/ABM2 = 39.4 dB
ABM1 comp = 5.91 dB A/m
BWC Factor = 0.151969 dB
Location: -0.5, 1.5, 363.7 mm

Point measurement/z (axial) at max z/ABM Signal(x,y,z) (1x1x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM1 comp = 5.91 dB A/m
BWC Factor = 0.151969 dB
Location: -0.5, 1.5, 363.7 mm

Scans/z (axial) rough 50 x 50/ABM Signal(x,y,z) (11x11x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM1 comp = 5.11 dB A/m
BWC Factor = 0.151969 dB
Location: 0, 5, 363.7 mm



0 dB = 1.00A/m

GSM 1900 512CH(Slide up)

DUT: C790; Type: Slide up
Program Name: HAC_TCoil_WD_Emission

Communication System: GSM 1900; Frequency: 1850.2 MHz;Duty Cycle: 1:8.3
Medium parameters used: σ = 0 mho/m, ε_r = 1; ρ = 1 kg/m^3
Phantom section: AMB with Coil Section

DASY4 Configuration:
- Probe: AM1DV2 - 1013; ; Calibrated: 2006-04-18
- Sensor-Surface: 0mm (Fix Surface)
- Electronics: DAE3 Sn466; Calibrated: 2008-07-17
- Phantom: HAC Test Arch with Coil; Type: SD HAC P01 BA
- Measurement SW: DASY4, V4.7 Build 71; Postprocessing SW: SEMCAD, V1.8 Build 184

Point measurement/x (longitudinal) at max x/ABM Noise(x,y,z) (1x1x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM2 = -46.5 dB A/m
Location: -8, 2.5, 363.7 mm

Point measurement/x (longitudinal) at max x/ABM SNR(x,y,z) (1x1x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM1/ABM2 = 44.8 dB
ABM1 comp = -1.72 dB A/m
BWC Factor = 0.151969 dB
Location: -8, 2.5, 363.7 mm

Point measurement/x (longitudinal) at max x/ABM Signal(x,y,z) (1x1x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM1 comp = -1.72 dB A/m
BWC Factor = 0.151969 dB
Location: -8, 2.5, 363.7 mm

Point measurement/y (transversal) at max y/ABM Noise(x,y,z) (1x1x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM2 = -38.5 dB A/m
Location: -0.5, -5, 363.7 mm

Point measurement/y (transversal) at max y/ABM SNR(x,y,z) (1x1x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM1/ABM2 = 35.3 dB
ABM1 comp = -3.20 dB A/m
BWC Factor = 0.151969 dB
Location: -0.5, -5, 363.7 mm

Point measurement/y (transversal) at max y/ABM Signal(x,y,z) (1x1x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM1 comp = -3.20 dB A/m
BWC Factor = 0.151969 dB
Location: -0.5, -5, 363.7 mm

Scans/z (axial) 15 x 15/ABM Signal(x,y,z) (8x8x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM1 comp = 5.76 dB A/m
BWC Factor = 0.151969 dB
Location: -0.5, 2.5, 363.7 mm

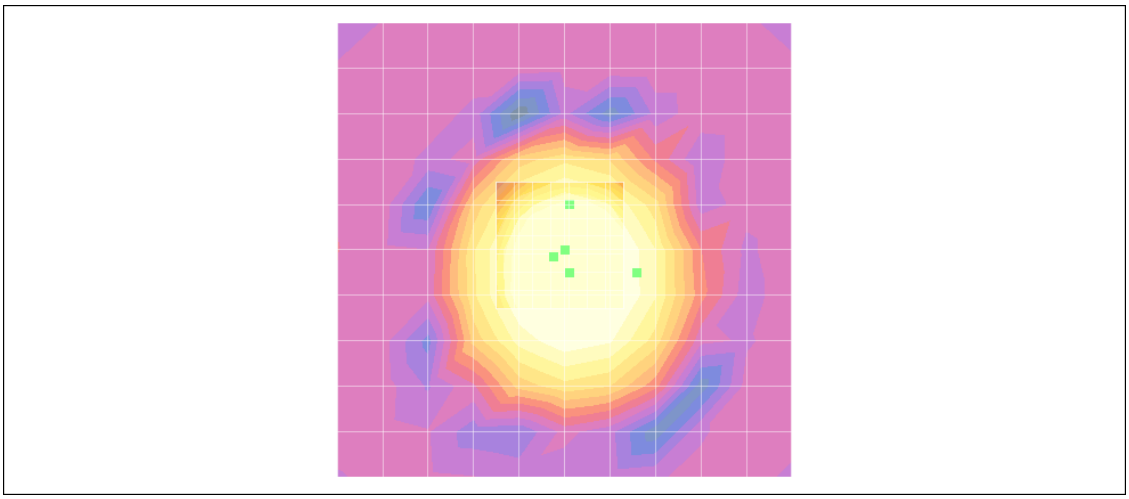
Point measurement/z (axial) 300-3k response at max/ABM Freq Resp(x,y,z,f) (1x1x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
Diff = 1.80 dB
BWC Factor = 10.8 dB
Location: 1.2, 0.8, 365 mm

Point measurement/z (axial) at max z/ABM Noise(x,y,z) (1x1x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM2 = -38.2 dB A/m
Location: -0.5, 2.5, 363.7 mm

Point measurement/z (axial) at max z/ABM SNR(x,y,z) (1x1x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM1/ABM2 = 44.5 dB
ABM1 comp = 6.23 dB A/m
BWC Factor = 0.151969 dB
Location: -0.5, 2.5, 363.7 mm

Point measurement/z (axial) at max z/ABM Signal(x,y,z) (1x1x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM1 comp = 6.23 dB A/m
BWC Factor = 0.151969 dB
Location: -0.5, 2.5, 363.7 mm

Scans/z (axial) rough 50 x 50/ABM Signal(x,y,z) (11x11x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM1 comp = 5.07 dB A/m
BWC Factor = 0.151969 dB
Location: 0, 0, 363.7 mm



0 dB = 1.00A/m

GSM 1900 661CH(Slide up)

DUT: C790; Type: Slide up
Program Name: HAC_TCoil_WD_Emission

Communication System: GSM 1900; Frequency: 1880 MHz;Duty Cycle: 1:8.3
Medium parameters used: σ = 0 mho/m, ε_r = 1; ρ = 1 kg/m^3
Phantom section: AMB with Coil Section

DASY4 Configuration:
- Probe: AM1DV2 - 1013; ; Calibrated: 2006-04-18
- Sensor-Surface: 0mm (Fix Surface)
- Electronics: DAE3 Sn466; Calibrated: 2008-07-17
- Phantom: HAC Test Arch with Coil; Type: SD HAC P01 BA
- Measurement SW: DASY4, V4.7 Build 71; Postprocessing SW: SEMCAD, V1.8 Build 184

Point measurement/x (longitudinal) at max x/ABM Noise(x,y,z) (1x1x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM2 = -47.1 dB A/m
Location: -8, 2.5, 363.7 mm

Point measurement/x (longitudinal) at max x/ABM SNR(x,y,z) (1x1x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM1/ABM2 = 45.4 dB
ABM1 comp = -1.69 dB A/m
BWC Factor = 0.151969 dB
Location: -8, 2.5, 363.7 mm

Point measurement/x (longitudinal) at max x/ABM Signal(x,y,z) (1x1x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM1 comp = -1.69 dB A/m
BWC Factor = 0.151969 dB
Location: -8, 2.5, 363.7 mm

Point measurement/y (transversal) at max y/ABM Noise(x,y,z) (1x1x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM2 = -38.6 dB A/m
Location: -0.5, -5, 363.7 mm

Point measurement/y (transversal) at max y/ABM SNR(x,y,z) (1x1x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM1/ABM2 = 35.2 dB
ABM1 comp = -3.37 dB A/m
BWC Factor = 0.151969 dB
Location: -0.5, -5, 363.7 mm

Point measurement/y (transversal) at max y/ABM Signal(x,y,z) (1x1x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM1 comp = -3.37 dB A/m
BWC Factor = 0.151969 dB
Location: -0.5, -5, 363.7 mm

Scans/z (axial) 15 x 15/ABM Signal(x,y,z) (8x8x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM1 comp = 5.59 dB A/m
BWC Factor = 0.151969 dB
Location: -0.5, 0.5, 363.7 mm

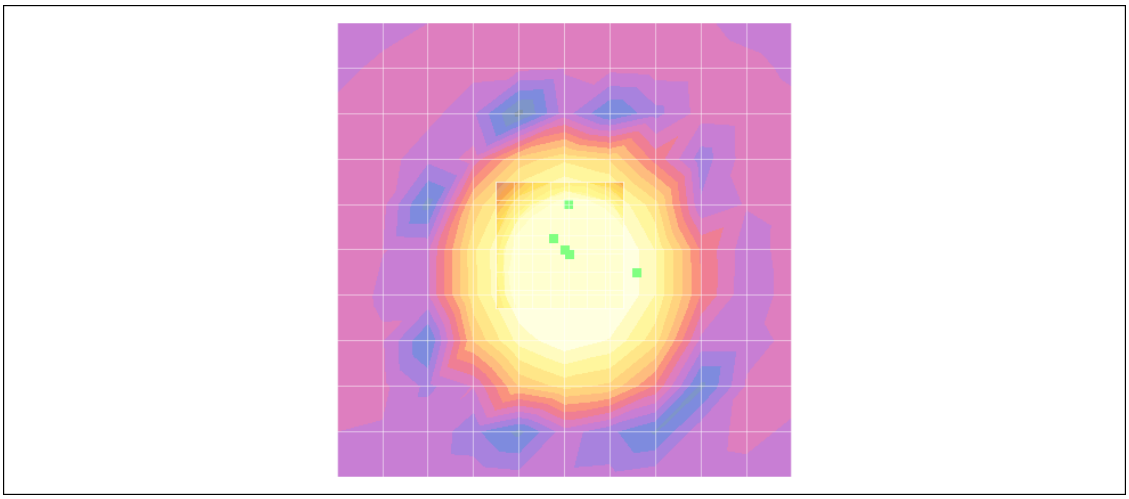
Point measurement/z (axial) 300-3k response at max/ABM Freq Resp(x,y,z,f) (1x1x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
Diff = 1.80 dB
BWC Factor = 10.8 dB
Location: 1.2, -1.2, 365 mm

Point measurement/z (axial) at max z/ABM Noise(x,y,z) (1x1x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM2 = -32.9 dB A/m
Location: -0.5, 0.5, 363.7 mm

Point measurement/z (axial) at max z/ABM SNR(x,y,z) (1x1x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM1/ABM2 = 38.7 dB
ABM1 comp = 5.83 dB A/m
BWC Factor = 0.151969 dB
Location: -0.5, 0.5, 363.7 mm

Point measurement/z (axial) at max z/ABM Signal(x,y,z) (1x1x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM1 comp = 5.83 dB A/m
BWC Factor = 0.151969 dB
Location: -0.5, 0.5, 363.7 mm

Scans/z (axial) rough 50 x 50/ABM Signal(x,y,z) (11x11x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM1 comp = 5.40 dB A/m
BWC Factor = 0.151969 dB
Location: 0, 0, 363.7 mm



0 dB = 1.00A/m

GSM 1900 810CH(Slide up)

DUT: C790; Type: Slide up
Program Name: HAC_TCoil_WD_Emission

Communication System: GSM 1900; Frequency: 1909.8 MHz;Duty Cycle: 1:8.3
Medium parameters used: σ = 0 mho/m, ε_r = 1; ρ = 1 kg/m^3
Phantom section: AMB with Coil Section

DASY4 Configuration:
- Probe: AM1DV2 - 1013; ; Calibrated: 2006-04-18
- Sensor-Surface: 0mm (Fix Surface)
- Electronics: DAE3 Sn466; Calibrated: 2008-07-17
- Phantom: HAC Test Arch with Coil; Type: SD HAC P01 BA
- Measurement SW: DASY4, V4.7 Build 71; Postprocessing SW: SEMCAD, V1.8 Build 184

Point measurement/x (longitudinal) at max x/ABM Noise(x,y,z) (1x1x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM2 = -47.5 dB A/m
Location: -8, 2.5, 363.7 mm

Point measurement/x (longitudinal) at max x/ABM SNR(x,y,z) (1x1x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM1/ABM2 = 45.6 dB
ABM1 comp = -1.91 dB A/m
BWC Factor = 0.151969 dB
Location: -8, 2.5, 363.7 mm

Point measurement/x (longitudinal) at max x/ABM Signal(x,y,z) (1x1x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM1 comp = -1.91 dB A/m
BWC Factor = 0.151969 dB
Location: -8, 2.5, 363.7 mm

Point measurement/y (transversal) at max y/ABM Noise(x,y,z) (1x1x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM2 = -40.6 dB A/m
Location: -2.5, 10, 363.7 mm

Point measurement/y (transversal) at max y/ABM SNR(x,y,z) (1x1x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM1/ABM2 = 37.4 dB
ABM1 comp = -3.12 dB A/m
BWC Factor = 0.151969 dB
Location: -2.5, 10, 363.7 mm

Point measurement/y (transversal) at max y/ABM Signal(x,y,z) (1x1x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM1 comp = -3.12 dB A/m
BWC Factor = 0.151969 dB
Location: -2.5, 10, 363.7 mm

Scans/z (axial) 15 x 15/ABM Signal(x,y,z) (8x8x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM1 comp = 5.99 dB A/m
BWC Factor = 0.151969 dB
Location: -0.5, 2.5, 363.7 mm

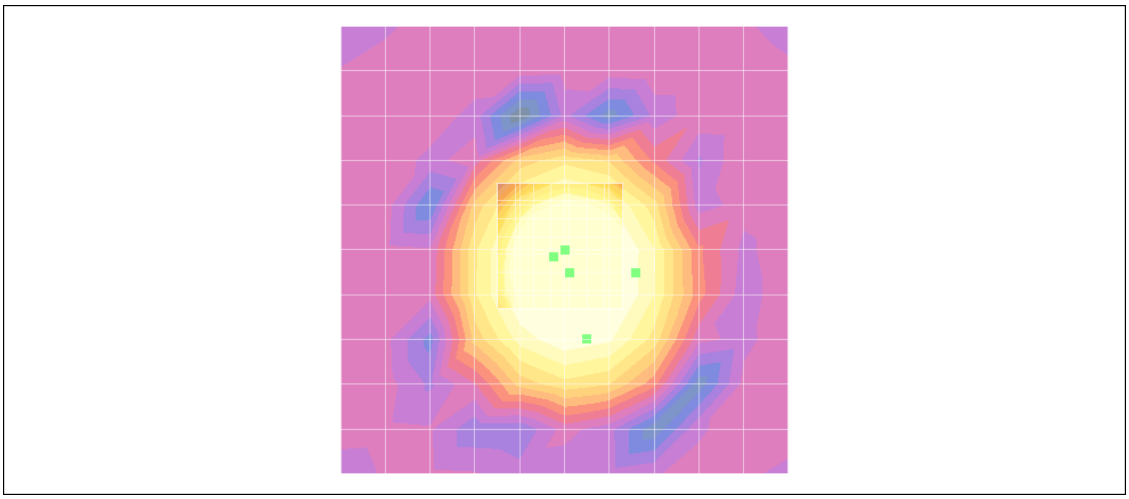
Point measurement/z (axial) 300-3k response at max/ABM Freq Resp(x,y,z,f) (1x1x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
Diff = 1.80 dB
BWC Factor = 10.8 dB
Location: 1.2, 0.8, 365 mm

Point measurement/z (axial) at max z/ABM Noise(x,y,z) (1x1x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM2 = -38.9 dB A/m
Location: -0.5, 2.5, 363.7 mm

Point measurement/z (axial) at max z/ABM SNR(x,y,z) (1x1x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM1/ABM2 = 44.8 dB
ABM1 comp = 5.89 dB A/m
BWC Factor = 0.151969 dB
Location: -0.5, 2.5, 363.7 mm

Point measurement/z (axial) at max z/ABM Signal(x,y,z) (1x1x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM1 comp = 5.89 dB A/m
BWC Factor = 0.151969 dB
Location: -0.5, 2.5, 363.7 mm

Scans/z (axial) rough 50 x 50/ABM Signal(x,y,z) (11x11x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM1 comp = 5.01 dB A/m
BWC Factor = 0.151969 dB
Location: 0, 0, 363.7 mm



0 dB = 1.00A/m

WCDMA 850 4132CH(Slide up)

DUT: C790; Type: Slide up
Program Name: HAC_TCoil_WD_Emission

Communication System: WCDMA850; Frequency: 826.4 MHz;Duty Cycle: 1:1
Medium parameters used: σ = 0 mho/m, ε_r = 1; ρ = 1 kg/m^3
Phantom section: AMB with Coil Section

DASY4 Configuration:
- Probe: AM1DV2 - 1013; ; Calibrated: 2006-04-18
- Sensor-Surface: 0mm (Fix Surface)
- Electronics: DAE3 Sn466; Calibrated: 2008-07-17
- Phantom: HAC Test Arch with Coil; Type: SD HAC P01 BA
- Measurement SW: DASY4, V4.7 Build 71; Postprocessing SW: SEMCAD, V1.8 Build 184

Point measurement/x (longitudinal) at max x/ABM Noise(x,y,z) (1x1x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM2 = -47.5 dB A/m
Location: -8, 1.5, 363.7 mm

Point measurement/x (longitudinal) at max x/ABM SNR(x,y,z) (1x1x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM1/ABM2 = 46.0 dB
ABM1 comp = -1.54 dB A/m
BWC Factor = 0.151969 dB
Location: -8, 1.5, 363.7 mm

Point measurement/x (longitudinal) at max x/ABM Signal(x,y,z) (1x1x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM1 comp = -1.54 dB A/m
BWC Factor = 0.151969 dB
Location: -8, 1.5, 363.7 mm

Point measurement/y (transversal) at max y/ABM Noise(x,y,z) (1x1x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM2 = -51.2 dB A/m
Location: -0.5, -5, 363.7 mm

Point measurement/y (transversal) at max y/ABM SNR(x,y,z) (1x1x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM1/ABM2 = 48.6 dB
ABM1 comp = -2.67 dB A/m
BWC Factor = 0.151969 dB
Location: -0.5, -5, 363.7 mm

Point measurement/y (transversal) at max y/ABM Signal(x,y,z) (1x1x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM1 comp = -2.67 dB A/m
BWC Factor = 0.151969 dB
Location: -0.5, -5, 363.7 mm

Scans/z (axial) 15 x 15/ABM Signal(x,y,z) (8x8x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM1 comp = 6.11 dB A/m
BWC Factor = 0.151969 dB
Location: -0.5, 3.5, 363.7 mm

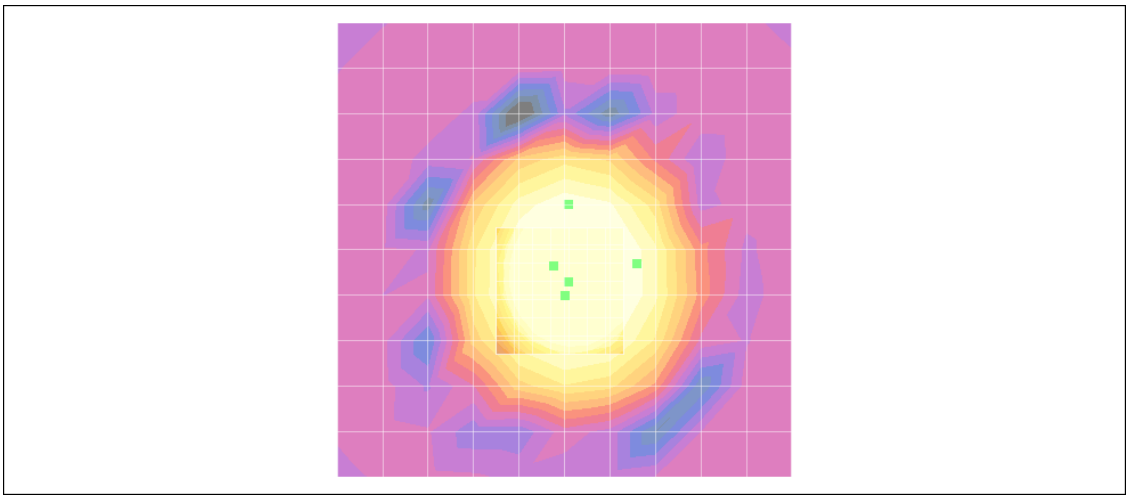
Point measurement/z (axial) 300-3k response at max/ABM Freq Resp(x,y,z,f) (1x1x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
Diff = 1.42 dB
BWC Factor = 10.8 dB
Location: 1.3, 1.8, 365 mm

Point measurement/z (axial) at max z/ABM Noise(x,y,z) (1x1x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM2 = -41.3 dB A/m
Location: -0.5, 3.5, 363.7 mm

Point measurement/z (axial) at max z/ABM SNR(x,y,z) (1x1x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM1/ABM2 = 47.6 dB
ABM1 comp = 6.29 dB A/m
BWC Factor = 0.151969 dB
Location: -0.5, 3.5, 363.7 mm

Point measurement/z (axial) at max z/ABM Signal(x,y,z) (1x1x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM1 comp = 6.29 dB A/m
BWC Factor = 0.151969 dB
Location: -0.5, 3.5, 363.7 mm

Scans/z (axial) rough 50 x 50/ABM Signal(x,y,z) (11x11x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM1 comp = 5.35 dB A/m
BWC Factor = 0.151969 dB
Location: 0, 5, 363.7 mm



0 dB = 1.00A/m

WCDMA 850 4183CH(Slide up)

DUT: C790; Type: Slide up
Program Name: HAC_TCoil_WD_Emission

Communication System: WCDMA850; Frequency: 826.4 MHz;Duty Cycle: 1:1
Medium parameters used: σ = 0 mho/m, ε_r = 1; ρ = 1 kg/m^3
Phantom section: AMB with Coil Section

DASY4 Configuration:
- Probe: AM1DV2 - 1013; ; Calibrated: 2006-04-18
- Sensor-Surface: 0mm (Fix Surface)
- Electronics: DAE3 Sn466; Calibrated: 2008-07-17
- Phantom: HAC Test Arch with Coil; Type: SD HAC P01 BA
- Measurement SW: DASY4, V4.7 Build 71; Postprocessing SW: SEMCAD, V1.8 Build 184

Point measurement/x (longitudinal) at max x/ABM Noise(x,y,z) (1x1x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM2 = -47.5 dB A/m
Location: -8, 1.5, 363.7 mm

Point measurement/x (longitudinal) at max x/ABM SNR(x,y,z) (1x1x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM1/ABM2 = 46.0 dB
ABM1 comp = -1.54 dB A/m
BWC Factor = 0.151969 dB
Location: -8, 1.5, 363.7 mm

Point measurement/x (longitudinal) at max x/ABM Signal(x,y,z) (1x1x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM1 comp = -1.54 dB A/m
BWC Factor = 0.151969 dB
Location: -8, 1.5, 363.7 mm

Point measurement/y (transversal) at max y/ABM Noise(x,y,z) (1x1x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM2 = -51.2 dB A/m
Location: -0.5, -5, 363.7 mm

Point measurement/y (transversal) at max y/ABM SNR(x,y,z) (1x1x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM1/ABM2 = 48.6 dB
ABM1 comp = -2.67 dB A/m
BWC Factor = 0.151969 dB
Location: -0.5, -5, 363.7 mm

Point measurement/y (transversal) at max y/ABM Signal(x,y,z) (1x1x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM1 comp = -2.67 dB A/m
BWC Factor = 0.151969 dB
Location: -0.5, -5, 363.7 mm

Scans/z (axial) 15 x 15/ABM Signal(x,y,z) (8x8x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM1 comp = 6.11 dB A/m
BWC Factor = 0.151969 dB
Location: -0.5, 3.5, 363.7 mm

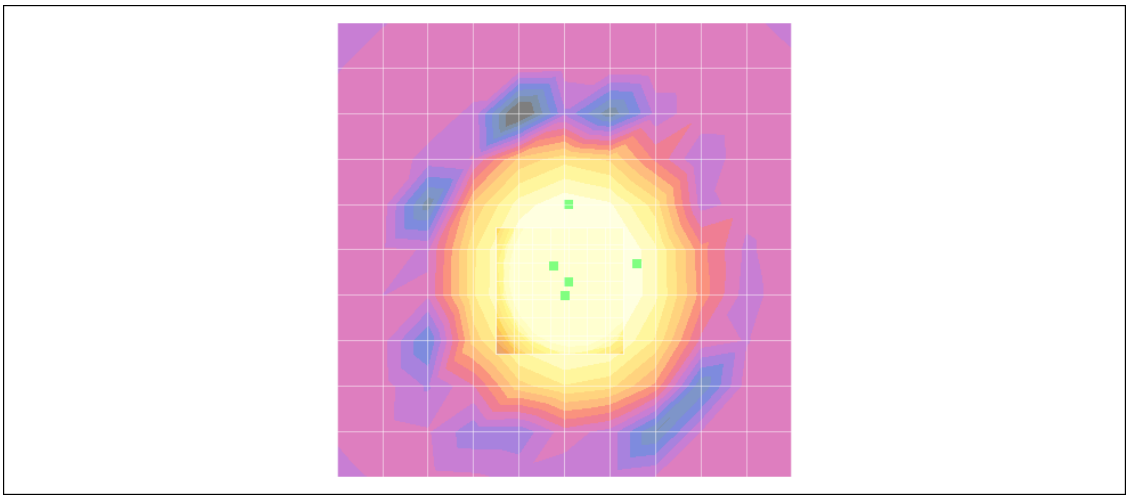
Point measurement/z (axial) 300-3k response at max/ABM Freq Resp(x,y,z,f) (1x1x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
Diff = 1.42 dB
BWC Factor = 10.8 dB
Location: 1.3, 1.8, 365 mm

Point measurement/z (axial) at max z/ABM Noise(x,y,z) (1x1x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM2 = -41.3 dB A/m
Location: -0.5, 3.5, 363.7 mm

Point measurement/z (axial) at max z/ABM SNR(x,y,z) (1x1x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM1/ABM2 = 47.6 dB
ABM1 comp = 6.29 dB A/m
BWC Factor = 0.151969 dB
Location: -0.5, 3.5, 363.7 mm

Point measurement/z (axial) at max z/ABM Signal(x,y,z) (1x1x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM1 comp = 6.29 dB A/m
BWC Factor = 0.151969 dB
Location: -0.5, 3.5, 363.7 mm

Scans/z (axial) rough 50 x 50/ABM Signal(x,y,z) (11x11x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM1 comp = 5.35 dB A/m
BWC Factor = 0.151969 dB
Location: 0, 5, 363.7 mm



0 dB = 1.00A/m

WCDMA 850 4233CH(Slide up)

DUT: C790; Type: Slide up
Program Name: HAC_TCoil_WD_Emission

Communication System: WCDMA850; Frequency: 846.6 MHz;Duty Cycle: 1:1
Medium parameters used: σ = 0 mho/m, ε_r = 1; ρ = 1 kg/m^3
Phantom section: AMB with Coil Section

DASY4 Configuration:
- Probe: AM1DV2 - 1013; ; Calibrated: 2006-04-18
- Sensor-Surface: 0mm (Fix Surface)
- Electronics: DAE3 Sn466; Calibrated: 2008-07-17
- Phantom: HAC Test Arch with Coil; Type: SD HAC P01 BA
- Measurement SW: DASY4, V4.7 Build 71; Postprocessing SW: SEMCAD, V1.8 Build 184

Point measurement/x (longitudinal) at max x/ABM Noise(x,y,z) (1x1x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM2 = -46.5 dB A/m
Location: -8, 2.5, 363.7 mm

Point measurement/x (longitudinal) at max x/ABM SNR(x,y,z) (1x1x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM1/ABM2 = 44.9 dB
ABM1 comp = -1.55 dB A/m
BWC Factor = 0.151969 dB
Location: -8, 2.5, 363.7 mm

Point measurement/x (longitudinal) at max x/ABM Signal(x,y,z) (1x1x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM1 comp = -1.55 dB A/m
BWC Factor = 0.151969 dB
Location: -8, 2.5, 363.7 mm

Point measurement/y (transversal) at max y/ABM Noise(x,y,z) (1x1x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM2 = -51.6 dB A/m
Location: -0.5, -5, 363.7 mm

Point measurement/y (transversal) at max y/ABM SNR(x,y,z) (1x1x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM1/ABM2 = 49.0 dB
ABM1 comp = -2.58 dB A/m
BWC Factor = 0.151969 dB
Location: -0.5, -5, 363.7 mm

Point measurement/y (transversal) at max y/ABM Signal(x,y,z) (1x1x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM1 comp = -2.58 dB A/m
BWC Factor = 0.151969 dB
Location: -0.5, -5, 363.7 mm

Scans/z (axial) 15 x 15/ABM Signal(x,y,z) (8x8x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM1 comp = 14.2 dB A/m
BWC Factor = 0.151969 dB
Location: -0.5, 1.5, 363.7 mm

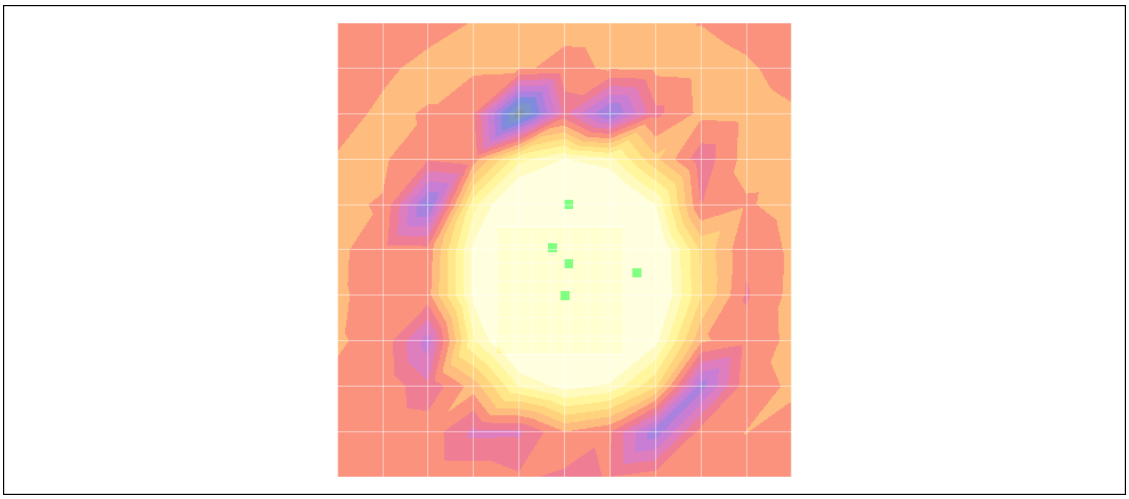
Point measurement/z (axial) 300-3k response at max/ABM Freq Resp(x,y,z,f) (1x1x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
Diff = 1.40 dB
BWC Factor = 10.8 dB
Location: 1.3, -0.2, 365 mm

Point measurement/z (axial) at max z/ABM Noise(x,y,z) (1x1x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM2 = -35.1 dB A/m
Location: -0.5, 1.5, 363.7 mm

Point measurement/z (axial) at max z/ABM SNR(x,y,z) (1x1x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM1/ABM2 = 41.0 dB
ABM1 comp = 5.92 dB A/m
BWC Factor = 0.151969 dB
Location: -0.5, 1.5, 363.7 mm

Point measurement/z (axial) at max z/ABM Signal(x,y,z) (1x1x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM1 comp = 5.92 dB A/m
BWC Factor = 0.151969 dB
Location: -0.5, 1.5, 363.7 mm

Scans/z (axial) rough 50 x 50/ABM Signal(x,y,z) (11x11x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM1 comp = 13.5 dB A/m
BWC Factor = 0.151969 dB
Location: 0, 5, 363.7 mm



0 dB = 1.00A/m

WCDMA 1900 9262CH(Slide up)

DUT: C790; Type: Slide up
Program Name: HAC_TCoil_WD_Emission

Communication System: WCDMA1900; Frequency: 1852.4 MHz;Duty Cycle: 1:1
Medium parameters used: σ = 0 mho/m, ε_r = 1; ρ = 1 kg/m^3
Phantom section: AMB with Coil Section

DASY4 Configuration:
- Probe: AM1DV2 - 1013; ; Calibrated: 2006-04-18
- Sensor-Surface: 0mm (Fix Surface)
- Electronics: DAE3 Sn466; Calibrated: 2008-07-17
- Phantom: HAC Test Arch with Coil; Type: SD HAC P01 BA
- Measurement SW: DASY4, V4.7 Build 71; Postprocessing SW: SEMCAD, V1.8 Build 184

Point measurement/x (longitudinal) at max x/ABM Noise(x,y,z) (1x1x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM2 = -43.5 dB A/m
Location: -8, 2.5, 363.7 mm

Point measurement/x (longitudinal) at max x/ABM SNR(x,y,z) (1x1x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM1/ABM2 = 42.3 dB
ABM1 comp = -1.23 dB A/m
BWC Factor = 0.151969 dB
Location: -8, 2.5, 363.7 mm

Point measurement/x (longitudinal) at max x/ABM Signal(x,y,z) (1x1x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM1 comp = -1.23 dB A/m
BWC Factor = 0.151969 dB
Location: -8, 2.5, 363.7 mm

Point measurement/y (transversal) at max y/ABM Noise(x,y,z) (1x1x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM2 = -50.8 dB A/m
Location: -0.5, 10, 363.7 mm

Point measurement/y (transversal) at max y/ABM SNR(x,y,z) (1x1x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM1/ABM2 = 48.3 dB
ABM1 comp = -2.53 dB A/m
BWC Factor = 0.151969 dB
Location: -0.5, 10, 363.7 mm

Point measurement/y (transversal) at max y/ABM Signal(x,y,z) (1x1x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM1 comp = -2.53 dB A/m
BWC Factor = 0.151969 dB
Location: -0.5, 10, 363.7 mm

Scans/z (axial) 15 x 15/ABM Signal(x,y,z) (8x8x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM1 comp = 6.09 dB A/m
BWC Factor = 0.151969 dB
Location: -0.5, 3.5, 363.7 mm

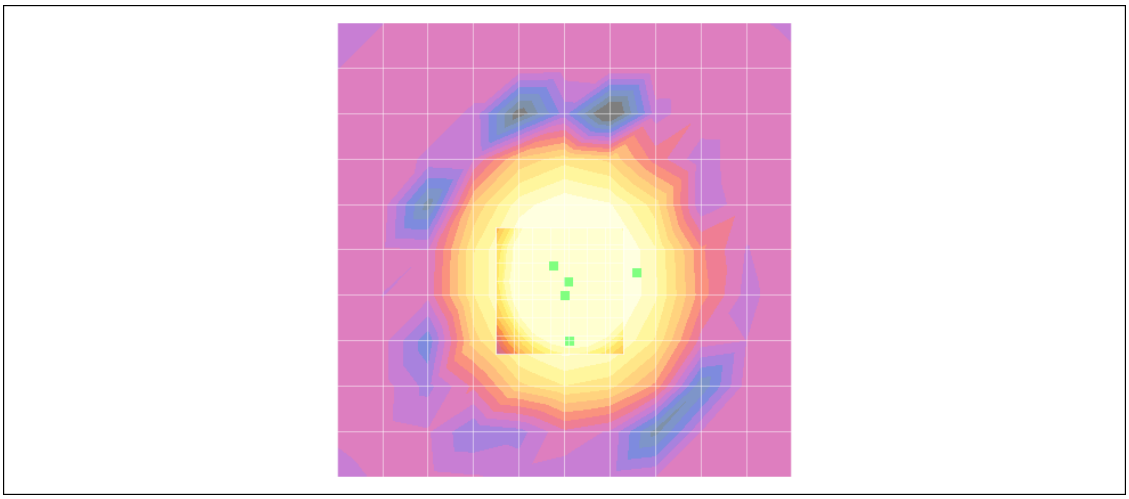
Point measurement/z (axial) 300-3k response at max/ABM Freq Resp(x,y,z,f) (1x1x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
Diff = 1.06 dB
BWC Factor = 10.8 dB
Location: 1.2, 1.7, 365 mm

Point measurement/z (axial) at max z/ABM Noise(x,y,z) (1x1x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM2 = -29.8 dB A/m
Location: -0.5, 3.5, 363.7 mm

Point measurement/z (axial) at max z/ABM SNR(x,y,z) (1x1x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM1/ABM2 = 35.9 dB
ABM1 comp = 6.08 dB A/m
BWC Factor = 0.151969 dB
Location: -0.5, 3.5, 363.7 mm

Point measurement/z (axial) at max z/ABM Signal(x,y,z) (1x1x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM1 comp = 6.08 dB A/m
BWC Factor = 0.151969 dB
Location: -0.5, 3.5, 363.7 mm

Scans/z (axial) rough 50 x 50/ABM Signal(x,y,z) (11x11x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM1 comp = 5.45 dB A/m
BWC Factor = 0.151969 dB
Location: 0, 5, 363.7 mm



0 dB = 1.00A/m

WCDMA 1900 9400CH(Slide up)

DUT: C790; Type: Slide up
Program Name: HAC_TCoil_WD_Emission

Communication System: WCDMA1900; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: σ = 0 mho/m, ε_r = 1; ρ = 1 kg/m^3
Phantom section: AMB with Coil Section

DASY4 Configuration:
- Probe: AM1DV2 - 1013; ; Calibrated: 2006-04-18
- Sensor-Surface: 0mm (Fix Surface)
- Electronics: DAE3 Sn466; Calibrated: 2008-07-17
- Phantom: HAC Test Arch with Coil; Type: SD HAC P01 BA
- Measurement SW: DASY4, V4.7 Build 71; Postprocessing SW: SEMCAD, V1.8 Build 184

Point measurement/x (longitudinal) at max x/ABM Noise(x,y,z) (1x1x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM2 = -44.3 dB A/m
Location: -8, 2.5, 363.7 mm

Point measurement/x (longitudinal) at max x/ABM SNR(x,y,z) (1x1x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM1/ABM2 = 42.9 dB
ABM1 comp = -1.45 dB A/m
BWC Factor = 0.151969 dB
Location: -8, 2.5, 363.7 mm

Point measurement/x (longitudinal) at max x/ABM Signal(x,y,z) (1x1x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM1 comp = -1.45 dB A/m
BWC Factor = 0.151969 dB
Location: -8, 2.5, 363.7 mm

Point measurement/y (transversal) at max y/ABM Noise(x,y,z) (1x1x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM2 = -51.4 dB A/m
Location: -0.5, -5, 363.7 mm

Point measurement/y (transversal) at max y/ABM SNR(x,y,z) (1x1x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM1/ABM2 = 48.8 dB
ABM1 comp = -2.62 dB A/m
BWC Factor = 0.151969 dB
Location: -0.5, -5, 363.7 mm

Point measurement/y (transversal) at max y/ABM Signal(x,y,z) (1x1x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM1 comp = -2.62 dB A/m
BWC Factor = 0.151969 dB
Location: -0.5, -5, 363.7 mm

Scans/z (axial) 15 x 15/ABM Signal(x,y,z) (8x8x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM1 comp = 6.12 dB A/m
BWC Factor = 0.151969 dB
Location: -0.5, 3.5, 363.7 mm

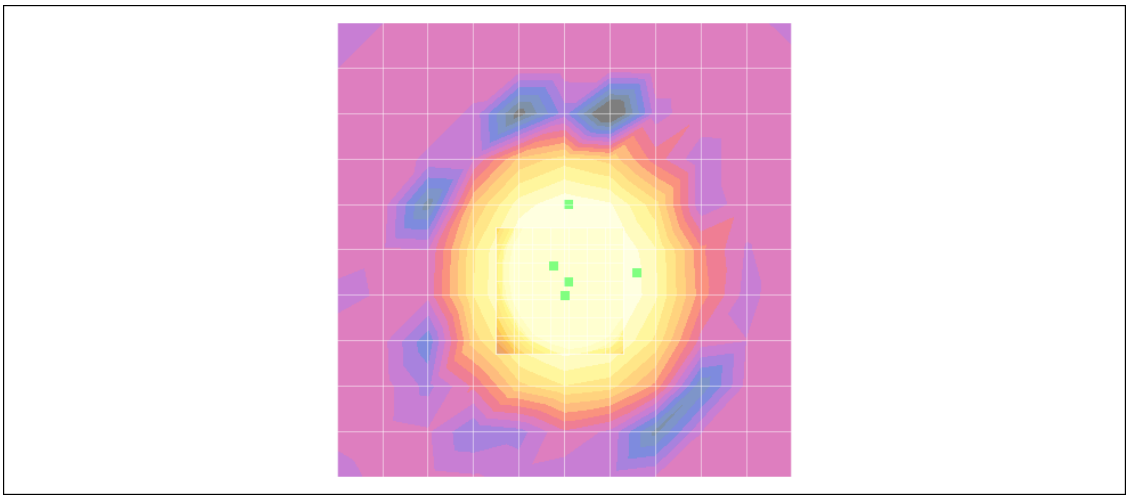
Point measurement/z (axial) 300-3k response at max/ABM Freq Resp(x,y,z,f) (1x1x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
Diff = 1.34 dB
BWC Factor = 10.8 dB
Location: 1.3, 1.8, 365 mm

Point measurement/z (axial) at max z/ABM Noise(x,y,z) (1x1x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM2 = -33.5 dB A/m
Location: -0.5, 3.5, 363.7 mm

Point measurement/z (axial) at max z/ABM SNR(x,y,z) (1x1x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM1/ABM2 = 39.8 dB
ABM1 comp = 6.38 dB A/m
BWC Factor = 0.151969 dB
Location: -0.5, 3.5, 363.7 mm

Point measurement/z (axial) at max z/ABM Signal(x,y,z) (1x1x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM1 comp = 6.38 dB A/m
BWC Factor = 0.151969 dB
Location: -0.5, 3.5, 363.7 mm

Scans/z (axial) rough 50 x 50/ABM Signal(x,y,z) (11x11x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM1 comp = 5.39 dB A/m
BWC Factor = 0.151969 dB
Location: 0, 5, 363.7 mm



0 dB = 1.00A/m

WCDMA 1900 9538CH(Slide up)

DUT: C790; Type: Slide up
Program Name: HAC_TCoil_WD_Emission

Communication System: WCDMA1900; Frequency: 1907.6 MHz;Duty Cycle: 1:1
Medium parameters used: σ = 0 mho/m, ε_r = 1; ρ = 1 kg/m^3
Phantom section: AMB with Coil Section

DASY4 Configuration:
- Probe: AM1DV2 - 1013; ; Calibrated: 2006-04-18
- Sensor-Surface: 0mm (Fix Surface)
- Electronics: DAE3 Sn466; Calibrated: 2008-07-17
- Phantom: HAC Test Arch with Coil; Type: SD HAC P01 BA
- Measurement SW: DASY4, V4.7 Build 71; Postprocessing SW: SEMCAD, V1.8 Build 184

Point measurement/x (longitudinal) at max x/ABM Noise(x,y,z) (1x1x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM2 = -46.3 dB A/m
Location: -8, 1.5, 363.7 mm

Point measurement/x (longitudinal) at max x/ABM SNR(x,y,z) (1x1x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM1/ABM2 = 44.8 dB
ABM1 comp = -1.49 dB A/m
BWC Factor = 0.151969 dB
Location: -8, 1.5, 363.7 mm

Point measurement/x (longitudinal) at max x/ABM Signal(x,y,z) (1x1x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM1 comp = -1.49 dB A/m
BWC Factor = 0.151969 dB
Location: -8, 1.5, 363.7 mm

Point measurement/y (transversal) at max y/ABM Noise(x,y,z) (1x1x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM2 = -51.4 dB A/m
Location: -0.5, -5, 363.7 mm

Point measurement/y (transversal) at max y/ABM SNR(x,y,z) (1x1x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM1/ABM2 = 48.9 dB
ABM1 comp = -2.53 dB A/m
BWC Factor = 0.151969 dB
Location: -0.5, -5, 363.7 mm

Point measurement/y (transversal) at max y/ABM Signal(x,y,z) (1x1x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM1 comp = -2.53 dB A/m
BWC Factor = 0.151969 dB
Location: -0.5, -5, 363.7 mm

Scans/z (axial) 15 x 15/ABM Signal(x,y,z) (8x8x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM1 comp = 6.08 dB A/m
BWC Factor = 0.151969 dB
Location: -0.5, 1.5, 363.7 mm

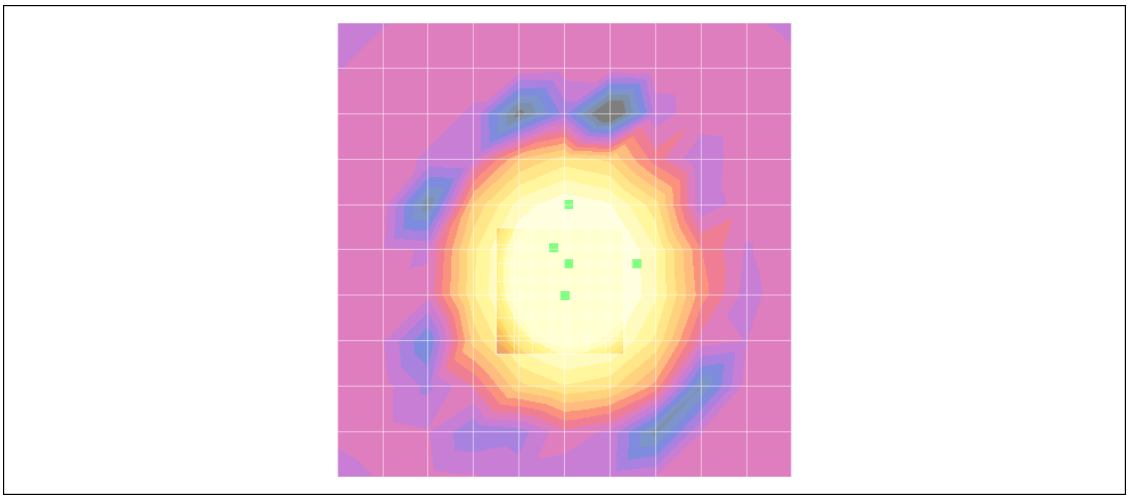
Point measurement/z (axial) 300-3k response at max/ABM Freq Resp(x,y,z,f) (1x1x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
Diff = 1.40 dB
BWC Factor = 10.8 dB
Location: 1.3, -0.2, 365 mm

Point measurement/z (axial) at max z/ABM Noise(x,y,z) (1x1x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM2 = -34.8 dB A/m
Location: -0.5, 1.5, 363.7 mm

Point measurement/z (axial) at max z/ABM SNR(x,y,z) (1x1x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM1/ABM2 = 41.4 dB
ABM1 comp = 6.52 dB A/m
BWC Factor = 0.151969 dB
Location: -0.5, 1.5, 363.7 mm

Point measurement/z (axial) at max z/ABM Signal(x,y,z) (1x1x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM1 comp = 6.52 dB A/m
BWC Factor = 0.151969 dB
Location: -0.5, 1.5, 363.7 mm

Scans/z (axial) rough 50 x 50/ABM Signal(x,y,z) (11x11x1):
Measurement grid: dx=10mm, dy=10mm
Cursor:
ABM1 comp = 5.15 dB A/m
BWC Factor = 0.151969 dB
Location: 0, 5, 363.7 mm



0 dB = 1.00A/m