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## Appendix D

### Contour Plots

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## CDMA835 (1013CH )

Communication System: CDMA 835MHz FCC; Frequency: 824.7 MHz; Duty Cycle: 1:1  
 Medium parameters used:  $\sigma = 0$  mho/m,  $\epsilon_r = 1$ ;  $\rho = 1$  kg/m<sup>3</sup>  
 Phantom section: AMB with Coil Section

**DASY4 Configuration:**

- Probe: AM1DV2 - 1013; ; Calibrated: 2006-04-18
- Sensor-Surface: 0mm (Fix Surface)
- Electronics: DAE4 Sn869; Calibrated: 2009-09-18
- 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: -7, 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 = 50.9 dB  
 ABM1 comp = 3.82 dB A/m  
 BWC Factor = 0.151969 dB  
 Location: -7, 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 = 3.82 dB A/m  
 BWC Factor = 0.151969 dB  
 Location: -7, 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 = -49.8 dB A/m  
 Location: 1.5, -6, 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 = 51.4 dB  
 ABM1 comp = 1.66 dB A/m  
 BWC Factor = 0.151969 dB  
 Location: 1.5, -6, 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 = 1.66 dB A/m  
 BWC Factor = 0.151969 dB  
 Location: 1.5, -6, 363.7 mm

**Scans/z (axial) 15 x 15/ABM Signal(x,y,z) (8x8x1):**

Measurement grid: dx=10mm, dy=10mm

**Cursor:**

ABM1 comp = 10.7 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 = 1.36 dB  
 BWC Factor = 10.8 dB  
 Location: 1.2, -1.2, 365 mm

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**Point measurement/z (axial) at max z/ABM Noise(x,y,z) (1x1x1):**

Measurement grid: dx=10mm, dy=10mm

**Cursor:**

ABM2 = -31.2 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 = 41.5 dB

ABM1 comp = 10.3 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 = 10.3 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):**

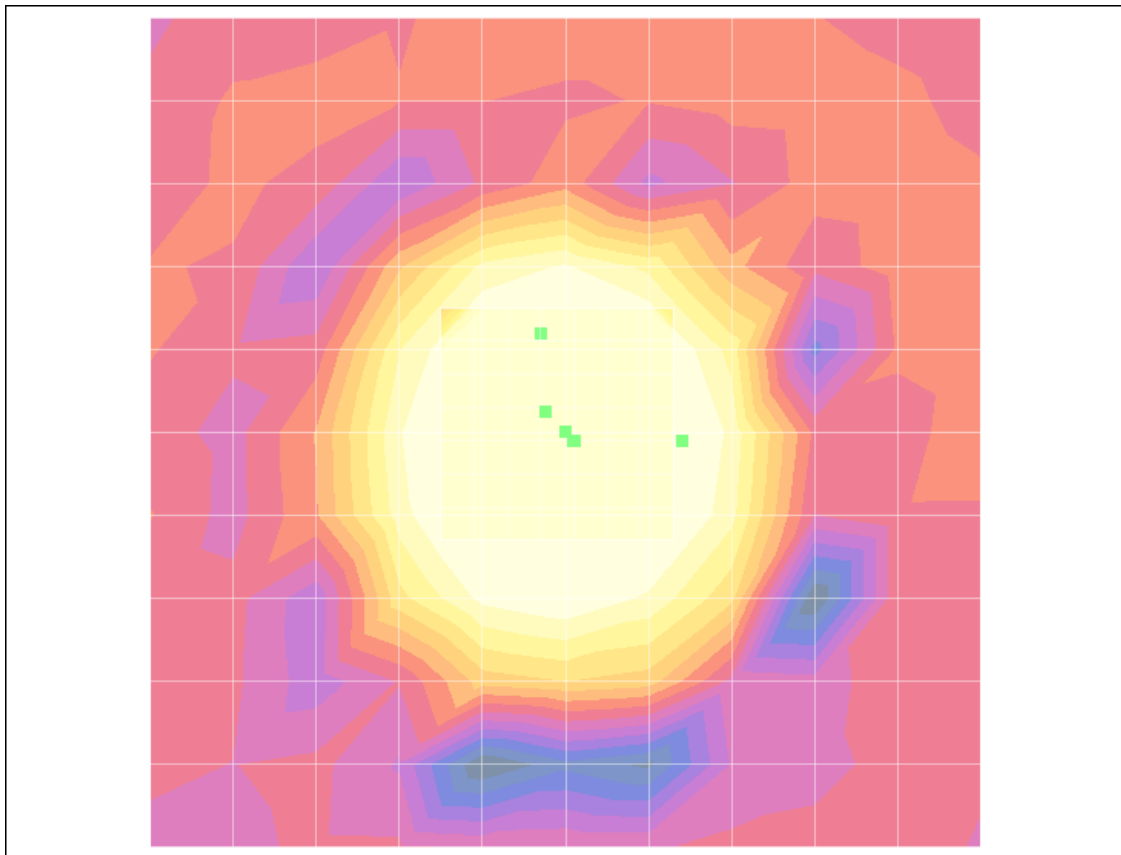
Measurement grid: dx=10mm, dy=10mm

**Cursor:**

ABM1 comp = 11.3 dB A/m

BWC Factor = 0.151969 dB

Location: 0, 0, 363.7 mm



0 dB = 1.00A/m

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## CDMA835 (384CH)

Communication System: CDMA 835MHz FCC; Frequency: 836.52 MHz; Duty Cycle: 1:1  
 Medium parameters used:  $\sigma = 0$  mho/m,  $\epsilon_r = 1$ ;  $\rho = 1$  kg/m<sup>3</sup>  
 Phantom section: AMB with Coil Section

**DASY4 Configuration:**

- Probe: AM1DV2 - 1013; ; Calibrated: 2006-04-18
- Sensor-Surface: 0mm (Fix Surface)
- Electronics: DAE4 Sn869; Calibrated: 2009-09-18
- 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 = -45.1 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 = 48.2 dB  
 ABM1 comp = 3.15 dB A/m  
 BWC Factor = 0.151969 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 = 3.15 dB A/m  
 BWC Factor = 0.151969 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 = -51.1 dB A/m  
 Location: -0.5, -7, 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 = 52.4 dB  
 ABM1 comp = 1.33 dB A/m  
 BWC Factor = 0.151969 dB  
 Location: -0.5, -7, 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 = 1.33 dB A/m  
 BWC Factor = 0.151969 dB  
 Location: -0.5, -7, 363.7 mm

**Scans/z (axial) 15 x 15/ABM Signal(x,y,z) (8x8x1):**

Measurement grid: dx=10mm, dy=10mm

**Cursor:**

ABM1 comp = 10.6 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 = 1.56 dB  
 BWC Factor = 10.8 dB  
 Location: 1.2, 0.8, 365 mm

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**Point measurement/z (axial) at max z/ABM Noise(x,y,z) (1x1x1):**

Measurement grid: dx=10mm, dy=10mm

**Cursor:**

ABM2 = -44.1 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 = 53.4 dB

ABM1 comp = 9.26 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 = 9.26 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):**

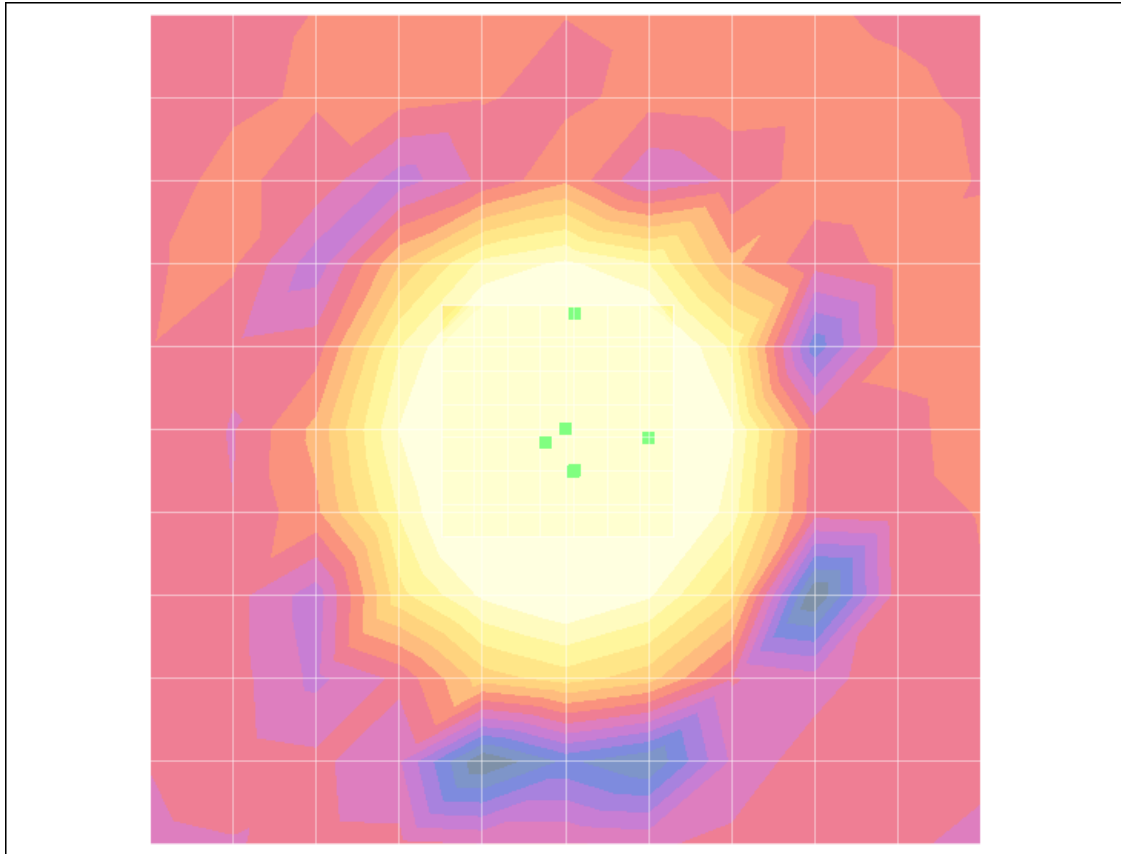
Measurement grid: dx=10mm, dy=10mm

**Cursor:**

ABM1 comp = 11.2 dB A/m

BWC Factor = 0.151969 dB

Location: 0, 0, 363.7 mm



0 dB = 1.00A/m

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## CDMA800 (777CH)

Communication System: CDMA 835MHz FCC; Frequency: 848.31 MHz; Duty Cycle: 1:1  
 Medium parameters used:  $\sigma = 0$  mho/m,  $\epsilon_r = 1$ ;  $\rho = 1$  kg/m<sup>3</sup>  
 Phantom section: AMB with Coil Section

**DASY4 Configuration:**

- Probe: AM1DV2 - 1013; ; Calibrated: 2006-04-18
- Sensor-Surface: 0mm (Fix Surface)
- Electronics: DAE4 Sn869; Calibrated: 2009-09-18
- 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 = -50.0 dB A/m  
 Location: -7, -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 = 53.4 dB  
 ABM1 comp = 3.34 dB A/m  
 BWC Factor = 0.152993 dB  
 Location: -7, -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 = 3.34 dB A/m  
 BWC Factor = 0.152993 dB  
 Location: -7, -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 = -51.9 dB A/m  
 Location: -0.5, -8, 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 = 53.4 dB  
 ABM1 comp = 1.47 dB A/m  
 BWC Factor = 0.152993 dB  
 Location: -0.5, -8, 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 = 1.47 dB A/m  
 BWC Factor = 0.152993 dB  
 Location: -0.5, -8, 363.7 mm

**Scans/z (axial) 15 x 15/ABM Signal(x,y,z) (8x8x1):**

Measurement grid: dx=10mm, dy=10mm

**Cursor:**

ABM1 comp = 10.8 dB A/m  
 BWC Factor = 0.151969 dB  
 Location: 1.5, 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 = 1.37 dB  
 BWC Factor = 10.8 dB  
 Location: 3.2, -1.2, 365 mm

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**Point measurement/z (axial) at max z/ABM Noise(x,y,z) (1x1x1):**  
 Measurement grid: dx=10mm, dy=10mm

**Cursor:**  
 ABM2 = -42.3 dB A/m  
 Location: 1.5, 0.5, 363.7 mm

**Point measurement/z (axial) at max z/ABM SNR(x,y,z) (1x1x1):**  
 Measurement grid: dx=10mm, dy=10mm

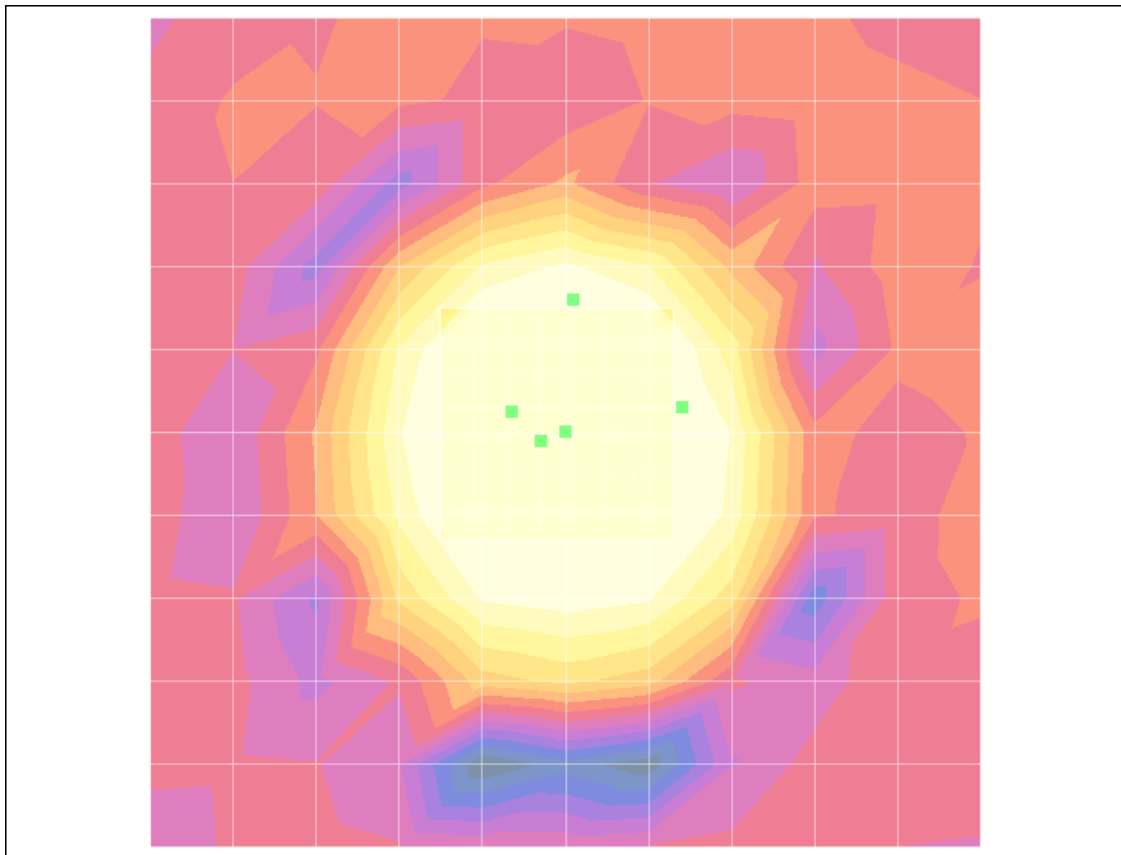
**Cursor:**  
 ABM1/ABM2 = 52.2 dB  
 ABM1 comp = 9.89 dB A/m  
 BWC Factor = 0.152993 dB  
 Location: 1.5, 0.5, 363.7 mm

**Point measurement/z (axial) at max z/ABM Signal(x,y,z) (1x1x1):**  
 Measurement grid: dx=10mm, dy=10mm

**Cursor:**  
 ABM1 comp = 9.89 dB A/m  
 BWC Factor = 0.152993 dB  
 Location: 1.5, 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 = 10.1 dB A/m  
 BWC Factor = 0.151969 dB  
 Location: 0, 0, 363.7 mm



0 dB = 1.00A/m

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## PCS1900 (25CH )

Communication System: PCS 1900MHz FCC; Frequency: 1851.25 MHz; Duty Cycle: 1:1  
 Medium parameters used:  $\sigma = 0$  mho/m,  $\epsilon_r = 1$ ;  $\rho = 1$  kg/m<sup>3</sup>  
 Phantom section: AMB with Coil Section

**DASY4 Configuration:**

- Probe: AM1DV2 - 1013; ; Calibrated: 2006-04-18
- Sensor-Surface: 0mm (Fix Surface)
- Electronics: DAE4 Sn869; Calibrated: 2009-09-18
- 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 = -49.7 dB A/m  
 Location: -7, 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 = 53.7 dB  
 ABM1 comp = 3.99 dB A/m  
 BWC Factor = 0.152993 dB  
 Location: -7, 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 = 3.99 dB A/m  
 BWC Factor = 0.152993 dB  
 Location: -7, 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 = -52.1 dB A/m  
 Location: 1.5, -8, 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 = 52.8 dB  
 ABM1 comp = 0.753 dB A/m  
 BWC Factor = 0.152993 dB  
 Location: 1.5, -8, 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 = 0.753 dB A/m  
 BWC Factor = 0.152993 dB  
 Location: 1.5, -8, 363.7 mm

**Scans/z (axial) 15 x 15/ABM Signal(x,y,z) (8x8x1):**

Measurement grid: dx=10mm, dy=10mm

**Cursor:**

ABM1 comp = 9.84 dB A/m  
 BWC Factor = 0.152993 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 = 1.58 dB  
 BWC Factor = 10.8 dB  
 Location: 1.2, -3.2, 365 mm



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**Point measurement/z (axial) at max z/ABM Noise(x,y,z) (1x1x1):**  
 Measurement grid: dx=10mm, dy=10mm

**Cursor:**  
 ABM2 = -44.0 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

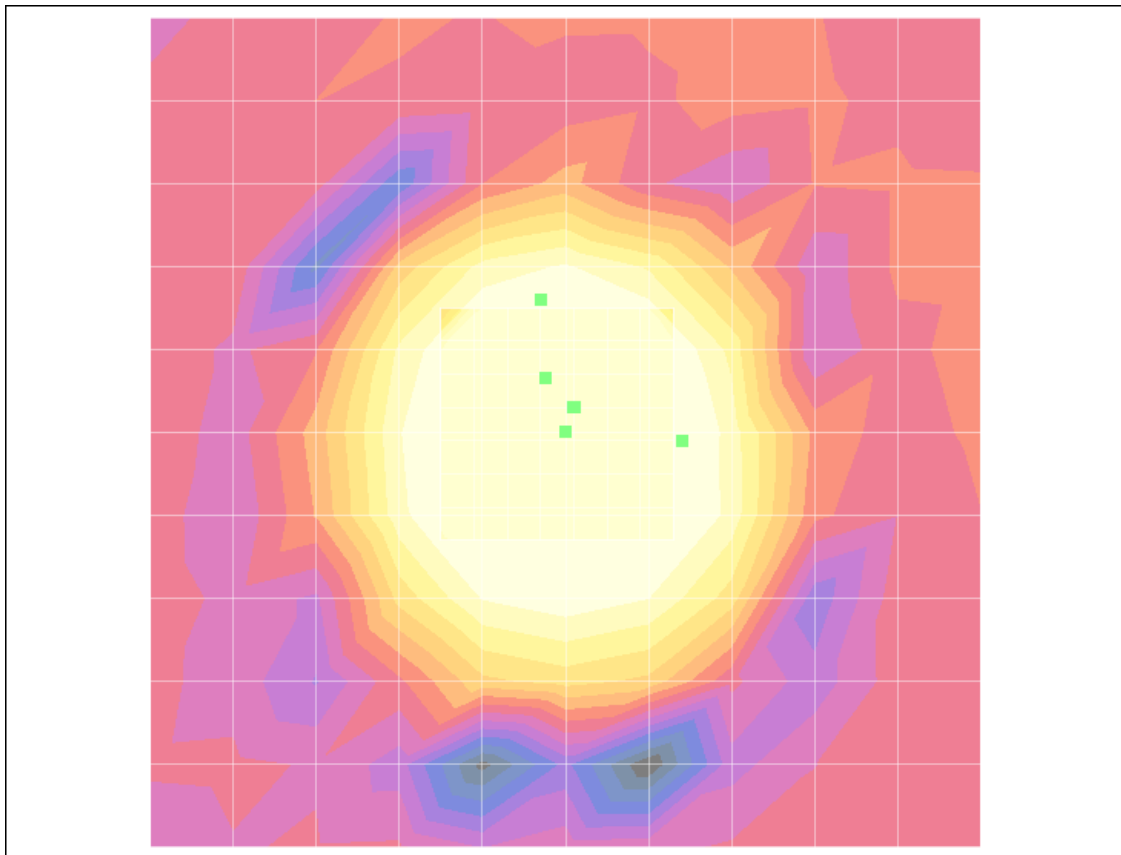
**Cursor:**  
 ABM1/ABM2 = 53.2 dB  
 ABM1 comp = 9.20 dB A/m  
 BWC Factor = 0.152993 dB  
 Location: -0.5, -1.5, 363.7 mm

**Point measurement/z (axial) at max z/ABM Signal(x,y,z) (1x1x1):**  
 Measurement grid: dx=10mm, dy=10mm

**Cursor:**  
 ABM1 comp = 9.20 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 = 9.88 dB A/m  
 BWC Factor = 0.152993 dB  
 Location: 0, 0, 363.7 mm



0 dB = 1.00A/m

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## PCS1900 (600CH)

Communication System: PCS 1900MHz FCC; Frequency: 1880 MHz; Duty Cycle: 1:1  
 Medium parameters used:  $\sigma = 0$  mho/m,  $\epsilon_r = 1$ ;  $\rho = 1$  kg/m<sup>3</sup>  
 Phantom section: AMB with Coil Section

**DASY4 Configuration:**

- Probe: AM1DV2 - 1013; ; Calibrated: 2006-04-18
- Sensor-Surface: 0mm (Fix Surface)
- Electronics: DAE4 Sn869; Calibrated: 2009-09-18
- 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 = -50.2 dB A/m  
 Location: -7, -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 = 54.4 dB  
 ABM1 comp = 4.19 dB A/m  
 BWC Factor = 0.151969 dB  
 Location: -7, -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 = 4.19 dB A/m  
 BWC Factor = 0.151969 dB  
 Location: -7, -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 = -52.2 dB A/m  
 Location: -0.5, -7, 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 = 53.7 dB  
 ABM1 comp = 1.53 dB A/m  
 BWC Factor = 0.151969 dB  
 Location: -0.5, -7, 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 = 1.53 dB A/m  
 BWC Factor = 0.151969 dB  
 Location: -0.5, -7, 363.7 mm

**Scans/z (axial) 15 x 15/ABM Signal(x,y,z) (8x8x1):**

Measurement grid: dx=10mm, dy=10mm

**Cursor:**

ABM1 comp = 9.90 dB A/m  
 BWC Factor = 0.151969 dB  
 Location: 1.5, -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 = 1.38 dB  
 BWC Factor = 10.8 dB  
 Location: 3.2, -3.2, 365 mm

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**Point measurement/z (axial) at max z/ABM Noise(x,y,z) (1x1x1):**  
 Measurement grid: dx=10mm, dy=10mm

**Cursor:**  
 ABM2 = -42.0 dB A/m  
 Location: 1.5, -1.5, 363.7 mm

**Point measurement/z (axial) at max z/ABM SNR(x,y,z) (1x1x1):**  
 Measurement grid: dx=10mm, dy=10mm

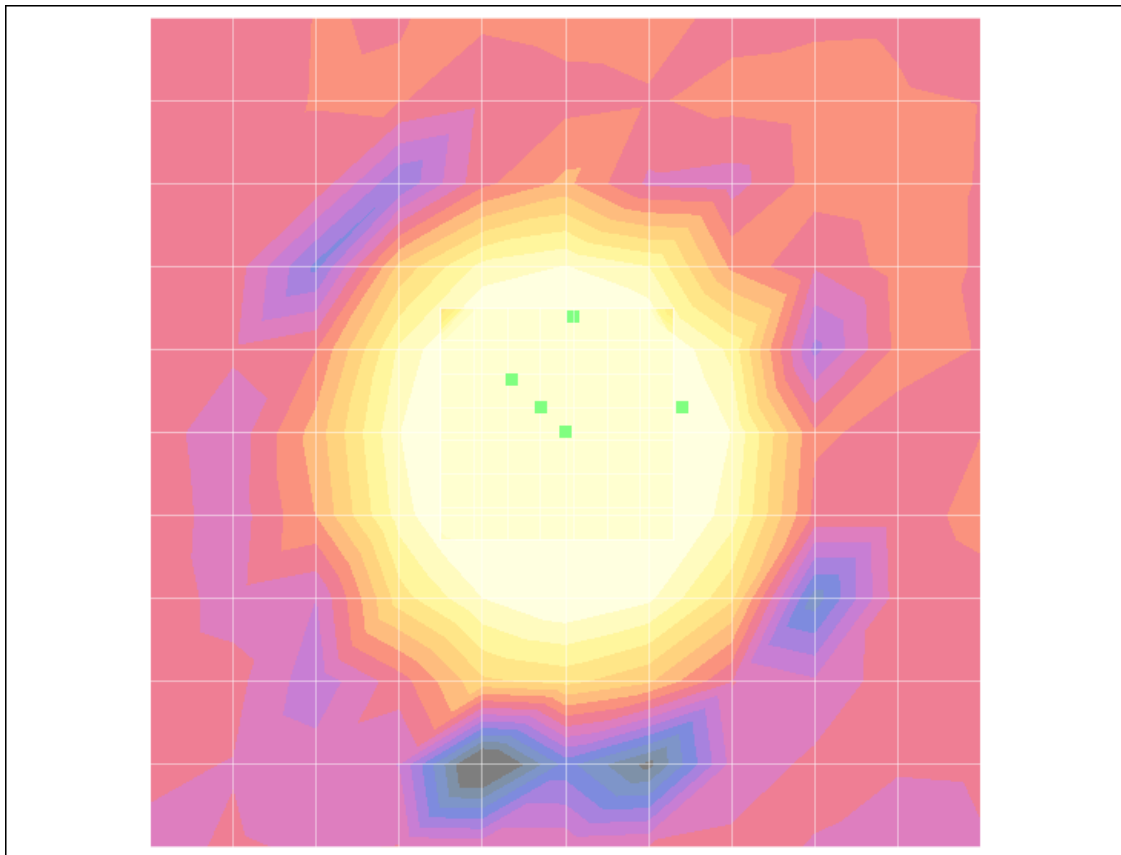
**Cursor:**  
 ABM1/ABM2 = 50.7 dB  
 ABM1 comp = 8.72 dB A/m  
 BWC Factor = 0.151969 dB  
 Location: 1.5, -1.5, 363.7 mm

**Point measurement/z (axial) at max z/ABM Signal(x,y,z) (1x1x1):**  
 Measurement grid: dx=10mm, dy=10mm

**Cursor:**  
 ABM1 comp = 8.72 dB A/m  
 BWC Factor = 0.151969 dB  
 Location: 1.5, -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 = 9.94 dB A/m  
 BWC Factor = 0.151969 dB  
 Location: 0, 0, 363.7 mm



0 dB = 1.00A/m

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## PCS1900 (1175CH )

Communication System: PCS 1900MHz FCC; Frequency: 1908.75 MHz; Duty Cycle: 1:1  
 Medium parameters used:  $\sigma = 0$  mho/m,  $\epsilon_r = 1$ ;  $\rho = 1$  kg/m<sup>3</sup>  
 Phantom section: AMB with Coil Section

**DASY4 Configuration:**

- Probe: AM1DV2 - 1013; ; Calibrated: 2006-04-18
- Sensor-Surface: 0mm (Fix Surface)
- Electronics: DAE4 Sn869; Calibrated: 2009-09-18
- 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 = -48.6 dB A/m  
 Location: -9, -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 = 51.8 dB  
 ABM1 comp = 3.24 dB A/m  
 BWC Factor = 0.151969 dB  
 Location: -9, -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 = 3.24 dB A/m  
 BWC Factor = 0.151969 dB  
 Location: -9, -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 = -50.7 dB A/m  
 Location: -2.5, 8, 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 = 51.5 dB  
 ABM1 comp = 0.771 dB A/m  
 BWC Factor = 0.151969 dB  
 Location: -2.5, 8, 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 = 0.771 dB A/m  
 BWC Factor = 0.151969 dB  
 Location: -2.5, 8, 363.7 mm

**Scans/z (axial) 15 x 15/ABM Signal(x,y,z) (8x8x1):**

Measurement grid: dx=10mm, dy=10mm

**Cursor:**

ABM1 comp = 9.48 dB A/m  
 BWC Factor = 0.152993 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 = 1.54 dB  
 BWC Factor = 10.8 dB  
 Location: 1.2, 0.8, 364.9 mm

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**Point measurement/z (axial) at max z/ABM Noise(x,y,z) (1x1x1):**

Measurement grid: dx=10mm, dy=10mm

**Cursor:**

ABM2 = -41.1 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 = 51.1 dB

ABM1 comp = 9.99 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 = 9.99 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):**

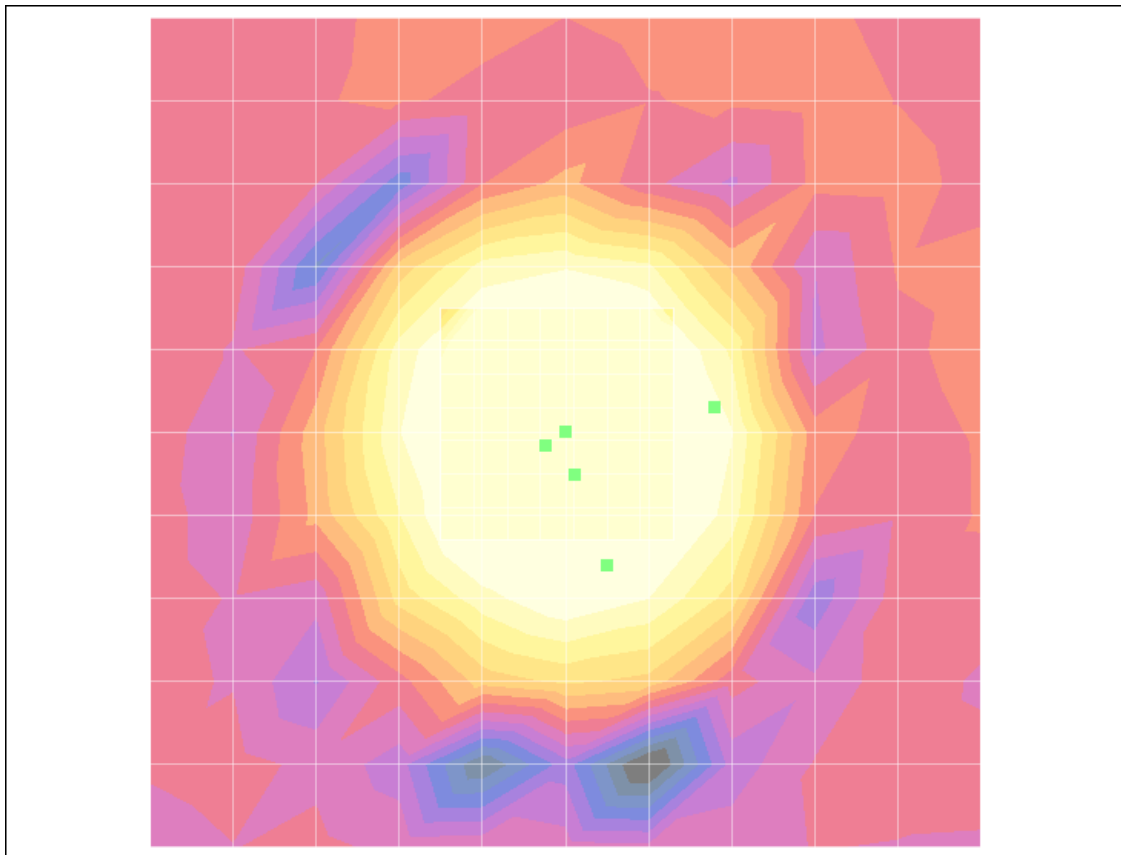
Measurement grid: dx=10mm, dy=10mm

**Cursor:**

ABM1 comp = 9.93 dB A/m

BWC Factor = 0.152993 dB

Location: 0, 0, 363.7 mm



0 dB = 1.00A/m