

Date/Time: 6/2/2009

Test Laboratory: KWC

FCC Glide_Closed Tcoil_ST2007_CDMA800_060209a

Communication System: CDMA, Frequency: 836.49 MHz, Duty Cycle: 1:1
Medium: T-Coil, Medium parameters used: $\sigma = 0$ mho/m, $\epsilon_r = 1$; $\rho = 0$ kg/m³
Phantom: HAC Test Arch with Coil, Phantom section: AMB with Coil Section

DASY4 Configuration:

Probe: AM1DV2 - 1045, , Calibrated: 9/18/2008
Sensor-Surface: 0mm (Fix Surface),
Electronics: DAE4 Sn530, Calibrated: 3/12/2009
Measurement SW: DASY4, V4.7 Build 71
Postprocessing SW: SEMCAD, V1.8 Build 184
Temperature: Room T = 21.8 +/- 1 deg C, Liquid T = 22.0 +/- 1 deg C

Scans CH383/z (axial) rough 50 x 50/ABM SNR(x,y,z) (6x6x1):

Measurement grid: dx=10mm, dy=10mm
Signal Type: Audio File (.wav) 48k_1.025kHz_10s.wav

Cursor:

ABM1/ABM2 = 40.7 dB
ABM1 comp = -7.99 dB A/m
BWC Factor = 0.0137996 dB
Location: 5, 5, 363.7 mm

Scans CH383/z (axial) 16 x 16/ABM SNR(x,y,z) (5x5x1):

Measurement grid: dx=10mm, dy=10mm
Signal Type: Audio File (.wav) 48k_1.025kHz_10s.wav

Cursor:

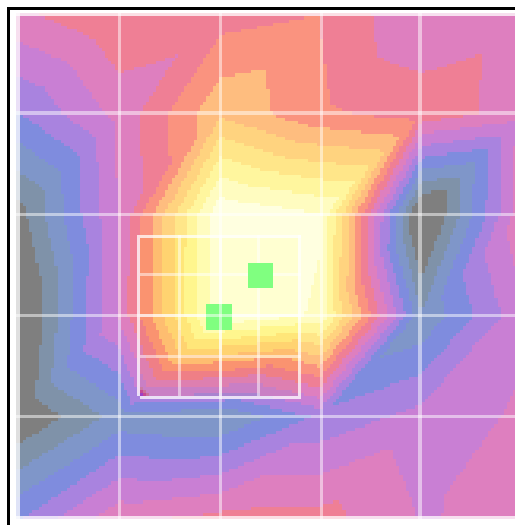
ABM1/ABM2 = 48.6 dB
ABM1 comp = -3.83 dB A/m
BWC Factor = 0.0137996 dB
Location: 1, 1, 363.7 mm

Scans CH383/z (axial) at max z/ABM SNR(x,y,z) (1x1x1):

Measurement grid: dx=10mm, dy=10mm
Signal Type: Audio File (.wav) 48k_1.025kHz_10s.wav

Cursor:

ABM1/ABM2 = 48.4 dB
ABM1 comp = -4.02 dB A/m
BWC Factor = 0.0137996 dB
Location: 1, 1, 363.7 mm



0 dB = 108.7

Date/Time: 6/2/2009

Test Laboratory: KWC

FCC Glide_Closed Tcoil_ST2007_CDMA800_060209

Communication System: CDMA, Frequency: 836.49 MHz, Duty Cycle: 1:1
Medium: T-Coil, Medium parameters used: $\sigma = 0$ mho/m, $\epsilon_r = 1$; $\rho = 0$ kg/m³
Phantom: HAC Test Arch with Coil, Phantom section: AMB with Coil Section

DASY4 Configuration:

Probe: AM1DV2 - 1045, , Calibrated: 9/18/2008
Sensor-Surface: 0mm (Fix Surface),
Electronics: DAE4 Sn530, Calibrated: 3/12/2009
Measurement SW: DASY4, V4.7 Build 71
Postprocessing SW: SEMCAD, V1.8 Build 184
Temperature: Room T = 21.8 +/- 1 deg C, Liquid T = 22.0 +/- 1 deg C

Scans CH383/x (longitudinal) rough 50 x 50/ABM SNR(x,y,z) (6x6x1):

Measurement grid: dx=10mm, dy=10mm
Signal Type: Audio File (.wav) 48k_1.025kHz_10s.wav
Output Gain: 6.61
Measure Window Start: 200ms
Measure Window Length: 5800ms
BWC applied: 0.0137996 dB
Device Reference Point: 0.000, 0.000, 353.7 mm

Cursor:

ABM1/ABM2 = 29.1 dB
ABM1 comp = -14.1 dB A/m
BWC Factor = 0.0137996 dB
Location: -5, -5, 363.7 mm

Scans CH383/x (longitudinal) 24 x 16/ABM SNR(x,y,z) (7x5x1):

Measurement grid: dx=10mm, dy=10mm
Signal Type: Audio File (.wav) 48k_1.025kHz_10s.wav

Cursor:

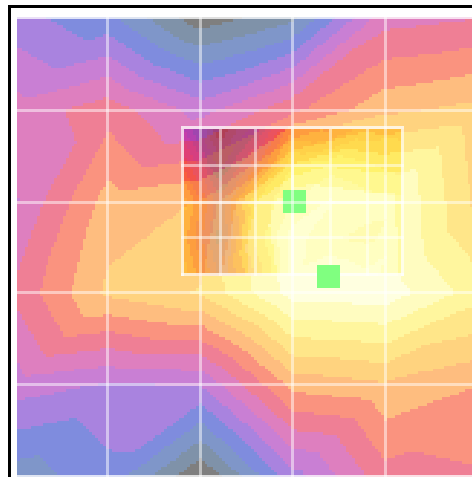
ABM1/ABM2 = 30.9 dB
ABM1 comp = -14.5 dB A/m
BWC Factor = 0.0137996 dB
Location: -9, 3, 363.7 mm

Scans CH383/x (longitudinal) at max x/ABM SNR(x,y,z) (1x1x1):

Measurement grid: dx=10mm, dy=10mm
Signal Type: Audio File (.wav) 48k_1.025kHz_10s.wav

Cursor:

ABM1/ABM2 = 30.6 dB
ABM1 comp = -14.7 dB A/m
BWC Factor = 0.0137996 dB
Location: -9, 3, 363.7 mm



0 dB = 28.6

Date/Time: 6/2/2009

Test Laboratory: KWC

FCC Glide_Closed Tcoil_ST2007_CDMA800_060209

Communication System: CDMA, Frequency: 836.49 MHz, Duty Cycle: 1:1
Medium: T-Coil, Medium parameters used: $\sigma = 0$ mho/m, $\epsilon_r = 1$; $\rho = 0$ kg/m³
Phantom: HAC Test Arch with Coil, Phantom section: AMB with Coil Section

DASY4 Configuration:

Probe: AM1DV2 - 1045, , Calibrated: 9/18/2008
Sensor-Surface: 0mm (Fix Surface),
Electronics: DAE4 Sn530, Calibrated: 3/12/2009
Measurement SW: DASY4, V4.7 Build 71
Postprocessing SW: SEMCAD, V1.8 Build 184
Temperature: Room T = 21.8 +/- 1 deg C, Liquid T = 22.0 +/- 1 deg C

Scans CH383/y (transversal) rough 50 x 50/ABM SNR(x,y,z) (6x6x1):

Measurement grid: dx=10mm, dy=10mm
Signal Type: Audio File (.wav) 48k_1.025kHz_10s.wav
Output Gain: 6.61
Measure Window Start: 200ms
Measure Window Length: 5800ms
BWC applied: 0.0137996 dB
Device Reference Point: 0.000, 0.000, 353.7 mm

Cursor:

ABM1/ABM2 = 40.4 dB
ABM1 comp = -15.6 dB A/m
BWC Factor = 0.0137996 dB
Location: -5, 5, 363.7 mm

Scans CH383/y (transversal) 16 x 24/ABM SNR(x,y,z) (5x7x1):

Measurement grid: dx=10mm, dy=10mm
Signal Type: Audio File (.wav) 48k_1.025kHz_10s.wav

Cursor:

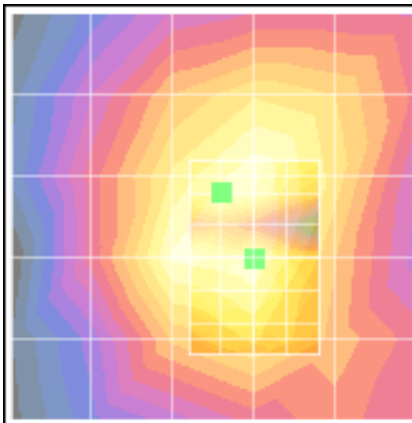
ABM1/ABM2 = 40.1 dB
ABM1 comp = -14.1 dB A/m
BWC Factor = 0.0137996 dB
Location: -1, -3, 363.7 mm

Scans CH383/y (transversal) at max y/ABM SNR(x,y,z) (1x1x1):

Measurement grid: dx=10mm, dy=10mm
Signal Type: Audio File (.wav) 48k_1.025kHz_10s.wav

Cursor:

ABM1/ABM2 = 40.2 dB
ABM1 comp = -13.8 dB A/m
BWC Factor = 0.0137996 dB
Location: -1, -3, 363.7 mm



0 dB = 104.2

Date/Time: 6/4/2009

Test Laboratory: KWC

FCC Glide_Closed Tcoil_ST2007_CDMA1700_060309

Communication System: AWS-1700, Frequency: 1753.75 MHz, Duty Cycle: 1:1
Medium: T-Coil, Medium parameters used: $\sigma = 0$ mho/m, $\epsilon_r = 1$; $\rho = 0$ kg/m³
Phantom: HAC Test Arch with Coil, Phantom section: AMB with Coil Section

DASY4 Configuration:

Probe: AM1DV2 - 1045, , Calibrated: 9/18/2008
Sensor-Surface: 0mm (Fix Surface),
Electronics: DAE4 Sn530, Calibrated: 3/12/2009
Measurement SW: DASY4, V4.7 Build 71
Postprocessing SW: SEMCAD, V1.8 Build 184
Temperature: Room T = 21.8 +/- 1 deg C, Liquid T = 22.0 +/- 1 deg C

Scans CH875/z (axial) rough 50 x 50/ABM SNR(x,y,z) (6x6x1):

Measurement grid: dx=10mm, dy=10mm
Signal Type: Audio File (.wav) 48k_1.025kHz_10s.wav

Cursor:

ABM1/ABM2 = 43.8 dB
ABM1 comp = -7.22 dB A/m
BWC Factor = 0.0131925 dB
Location: 5, -5, 363.7 mm

Scans CH875/z (axial) 16 x 16/ABM SNR(x,y,z) (5x5x1):

Measurement grid: dx=10mm, dy=10mm
Signal Type: Audio File (.wav) 48k_1.025kHz_10s.wav

Cursor:

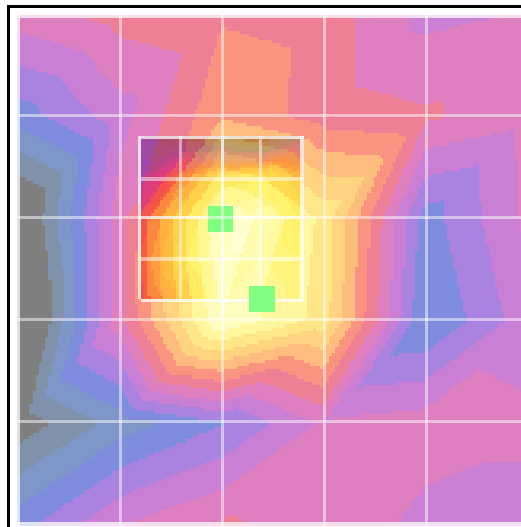
ABM1/ABM2 = 48.7 dB
ABM1 comp = -5.75 dB A/m
BWC Factor = 0.0131925 dB
Location: 1, 3, 363.7 mm

Scans CH875/z (axial) at max z/ABM SNR(x,y,z) (1x1x1):

Measurement grid: dx=10mm, dy=10mm
Signal Type: Audio File (.wav) 48k_1.025kHz_10s.wav

Cursor:

ABM1/ABM2 = 48.2 dB
ABM1 comp = -6.02 dB A/m
BWC Factor = 0.0131925 dB
Location: 1, 3, 363.7 mm



0 dB = 154.4

Date/Time: 6/4/2009

Test Laboratory: KWC

FCC Glide_Closed Tcoil_ST2007_CDMA1700_060309

Communication System: AWS-1700, Frequency: 1753.75 MHz, Duty Cycle: 1:1
Medium: T-Coil, Medium parameters used: $\sigma = 0$ mho/m, $\epsilon_r = 1$; $\rho = 0$ kg/m³
Phantom: HAC Test Arch with Coil, Phantom section: AMB with Coil Section

DASY4 Configuration:

Probe: AM1DV2 - 1045, , Calibrated: 9/18/2008
Sensor-Surface: 0mm (Fix Surface),
Electronics: DAE4 Sn530, Calibrated: 3/12/2009
Measurement SW: DASY4, V4.7 Build 71
Postprocessing SW: SEMCAD, V1.8 Build 184
Temperature: Room T = 21.8 +/- 1 deg C, Liquid T = 22.0 +/- 1 deg C

Scans CH875/x (longitudinal) rough 50 x 50/ABM SNR(x,y,z) (6x6x1):

Measurement grid: dx=10mm, dy=10mm
Signal Type: Audio File (.wav) 48k_1.025kHz_10s.wav

Cursor:

ABM1/ABM2 = 30.2 dB
ABM1 comp = -20.3 dB A/m
BWC Factor = 0.0131925 dB
Location: -15, -5, 363.7 mm

Scans CH875/x (longitudinal) 24 x 16/ABM SNR(x,y,z) (7x5x1):

Measurement grid: dx=10mm, dy=10mm
Signal Type: Audio File (.wav) 48k_1.025kHz_10s.wav

Cursor:

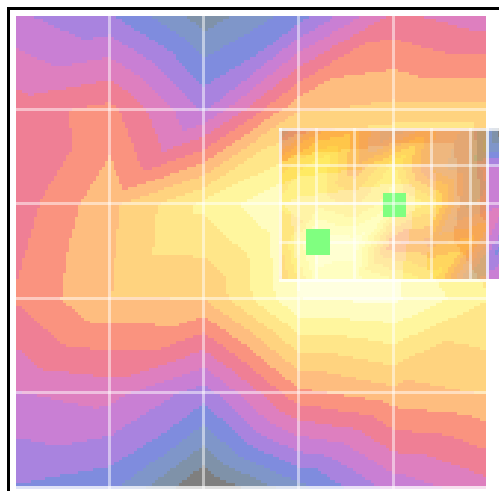
ABM1/ABM2 = 32.4 dB
ABM1 comp = -12.6 dB A/m
BWC Factor = 0.0131925 dB
Location: -7, -1, 363.7 mm

Scans CH875/x (longitudinal) at max x/ABM SNR(x,y,z) (1x1x1):

Measurement grid: dx=10mm, dy=10mm
Signal Type: Audio File (.wav) 48k_1.025kHz_10s.wav

Cursor:

ABM1/ABM2 = 30.5 dB
ABM1 comp = -14.6 dB A/m
BWC Factor = 0.0131925 dB
Location: -7, -1, 363.7 mm



0 dB = 32.2

Date/Time: 6/4/2009

Test Laboratory: KWC

FCC Glide Closed Tcoil_ST2007_CDMA1700_060309

Communication System: AWS-1700, Frequency: 1753.75 MHz, Duty Cycle: 1:1
Medium: T-Coil, Medium parameters used: $\sigma = 0$ mho/m, $\epsilon_r = 1$; $\rho = 0$ kg/m³
Phantom: HAC Test Arch with Coil, Phantom section: AMB with Coil Section

DASY4 Configuration:

Probe: AM1DV2 - 1045, , Calibrated: 9/18/2008

Sensor-Surface: 0mm (Fix Surface),

Electronics: DAE4 Sn530, Calibrated: 3/12/2009

Measurement SW: DASY4, V4.7 Build 71

Postprocessing SW: SEMCAD, V1.8 Build 184

Temperature:

Room T = 21.8 +/- 1 deg C, Liquid T = 22.0 +/- 1 deg C

Scans CH875/y (transversal) rough 50 x 50/ABM SNR(x,y,z) (6x6x1):

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

Signal Type: Audio File (.wav) 48k_1.025kHz_10s.wav

Cursor:

ABM1/ABM2 = 38.1 dB

ABM1 comp = -19.2 dB A/m

BWC Factor = 0.0131925 dB

Location: -5, 5, 363.7 mm

Scans CH875/y (transversal) 16 x 24/ABM SNR(x,y,z) (5x7x1):

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

Signal Type: Audio File (.wav) 48k_1.025kHz_10s.wav

Cursor:

ABM1/ABM2 = 38.5 dB

ABM1 comp = -14.8 dB A/m

BWC Factor = 0.0131925 dB

Location: -1, 9, 363.7 mm

Scans CH875/y (transversal) at max y/ABM SNR(x,y,z) (1x1x1):

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

Signal Type: Audio File (.wav) 48k_1.025kHz_10s.wav

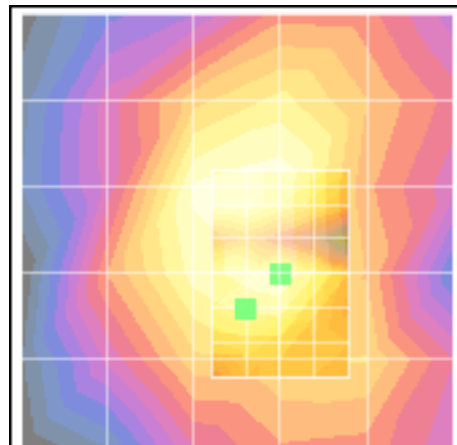
Cursor:

ABM1/ABM2 = 38.0 dB

ABM1 comp = -15.2 dB A/m

BWC Factor = 0.0131925 dB

Location: -1, 9, 363.7 mm



0 dB = 80.6

Date/Time: 6/1/2009 2:30:42 PM

Test Laboratory: KWC

FCC Glide_Closed Tcoil_ST2007_CDMA1900_060109

Communication System: CDMA, Frequency: 1880 MHz, Duty Cycle: 1:1
Medium: T-Coil, Medium parameters used: $\sigma = 0$ mho/m, $\epsilon_r = 1$; $\rho = 0$ kg/m³
Phantom: HAC Test Arch with Coil, Phantom section: AMB with Coil Section

DASY4 Configuration:

Probe: AM1DV2 - 1045, , Calibrated: 9/18/2008
Sensor-Surface: 0mm (Fix Surface),
Electronics: DAE4 Sn530, Calibrated: 3/12/2009
Measurement SW: DASY4, V4.7 Build 71
Postprocessing SW: SEMCAD, V1.8 Build 184
Temperature: Room T = 21.8 +/- 1 deg C, Liquid T = 22.0 +/- 1 deg C

Scans CH600/z (axial) rough 50 x 50/ABM SNR(x,y,z) (6x6x1):

Measurement grid: dx=10mm, dy=10mm
Signal Type: Audio File (.wav) 48k_1.025kHz_10s.wav

Cursor:

ABM1/ABM2 = 43.3 dB
ABM1 comp = -13.3 dB A/m
BWC Factor = 0.0111976 dB
Location: -5, 5, 363.7 mm

Scans CH600/z (axial) 16 x 16/ABM SNR(x,y,z) (5x5x1):

Measurement grid: dx=10mm, dy=10mm
Signal Type: Audio File (.wav) 48k_1.025kHz_10s.wav

Cursor:

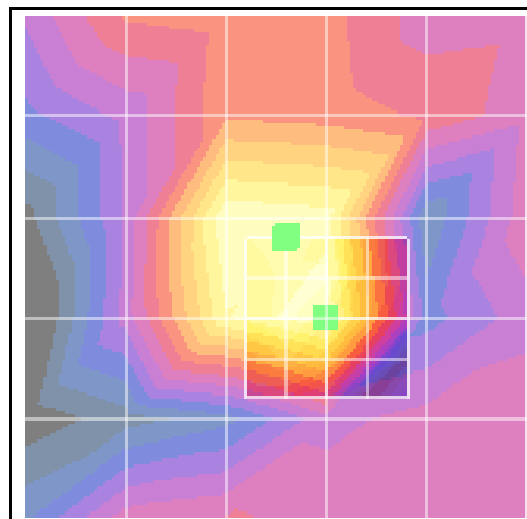
ABM1/ABM2 = 49.1 dB
ABM1 comp = -5.88 dB A/m
BWC Factor = 0.0111976 dB
Location: -1, -3, 363.7 mm

Scans CH600/z (axial) at max z/ABM SNR(x,y,z) (1x1x1):

Measurement grid: dx=10mm, dy=10mm
Signal Type: Audio File (.wav) 48k_1.025kHz_10s.wav

Cursor:

ABM1/ABM2 = 48.6 dB
ABM1 comp = -5.95 dB A/m
BWC Factor = 0.0111976 dB
Location: -1, -3, 363.7 mm



0 dB = 146.5

Date/Time: 6/1/2009

Test Laboratory: KWC

FCC Glide_Closed Tcoil_ST2007_CDMA1900_060109

Communication System: CDMA, Frequency: 1880 MHz, Duty Cycle: 1:1
Medium: T-Coil, Medium parameters used: $\sigma = 0$ mho/m, $\epsilon_r = 1$; $\rho = 0$ kg/m³
Phantom: HAC Test Arch with Coil, Phantom section: AMB with Coil Section

DASY4 Configuration:

Probe: AM1DV2 - 1045, , Calibrated: 9/18/2008
Sensor-Surface: 0mm (Fix Surface),
Electronics: DAE4 Sn530, Calibrated: 3/12/2009
Measurement SW: DASY4, V4.7 Build 71
Postprocessing SW: SEMCAD, V1.8 Build 184

Temperature:

Room T = 21.8 +/- 1 deg C, Liquid T = 22.0 +/- 1 deg C

Scans CH600/x (longitudinal) rough 50 x 50/ABM SNR(x,y,z) (6x6x1):

Measurement grid: dx=10mm, dy=10mm
Signal Type: Audio File (.wav) 48k_1.025kHz_10s.wav

Cursor:

ABM1/ABM2 = 31.8 dB
ABM1 comp = -13.2 dB A/m
BWC Factor = 0.0111976 dB
Location: -5, -5, 363.7 mm

Scans CH600/x (longitudinal) 24 x 16/ABM SNR(x,y,z) (7x5x1):

Measurement grid: dx=10mm, dy=10mm
Signal Type: Audio File (.wav) 48k_1.025kHz_10s.wav

Cursor:

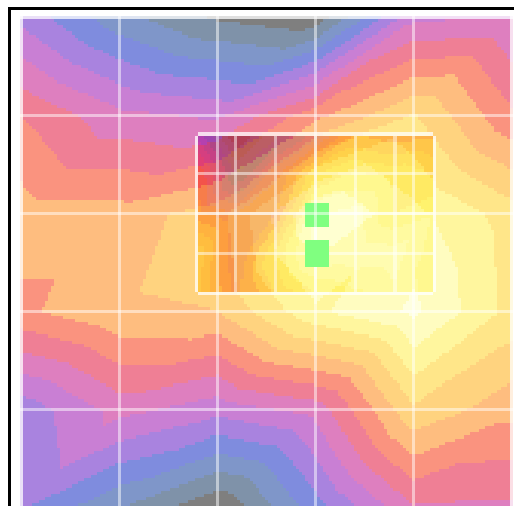
ABM1/ABM2 = 33.9 dB
ABM1 comp = -10.8 dB A/m
BWC Factor = 0.0111976 dB
Location: -5, -1, 363.7 mm

Scans CH600/x (longitudinal) at max x/ABM SNR(x,y,z) (1x1x1):

Measurement grid: dx=10mm, dy=10mm
Signal Type: Audio File (.wav) 48k_1.025kHz_10s.wav

Cursor:

ABM1/ABM2 = 32.1 dB
ABM1 comp = -12.5 dB A/m
BWC Factor = 0.0111976 dB
Location: -5, -1, 363.7 mm



0 dB = 39.0

Date/Time: 6/1/2009

Test Laboratory: KWC

FCC Glide_Closed Tcoil_ST2007_CDMA1900_060109

Communication System: CDMA, Frequency: 1880 MHz, Duty Cycle: 1:1
Medium: T-Coil, Medium parameters used: $\sigma = 0$ mho/m, $\epsilon_r = 1$; $\rho = 0$ kg/m³
Phantom: HAC Test Arch with Coil, Phantom section: AMB with Coil Section

DASY4 Configuration:

Probe: AM1DV2 - 1045, , Calibrated: 9/18/2008
Sensor-Surface: 0mm (Fix Surface),
Electronics: DAE4 Sn530, Calibrated: 3/12/2009
Measurement SW: DASY4, V4.7 Build 71
Postprocessing SW: SEMCAD, V1.8 Build 184

Temperature:

Room T = 21.8 +/- 1 deg C, Liquid T = 22.0 +/- 1 deg C

Scans CH600/y (transversal) rough 50 x 50/ABM SNR(x,y,z) (6x6x1):

Measurement grid: dx=10mm, dy=10mm
Signal Type: Audio File (.wav) 48k_1.025kHz_10s.wav

Cursor:

ABM1/ABM2 = 41.2 dB
ABM1 comp = -15.9 dB A/m
BWC Factor = 0.0111976 dB
Location: -5, 5, 363.7 mm

Scans CH600/y (transversal) 16 x 24/ABM SNR(x,y,z) (5x7x1):

Measurement grid: dx=10mm, dy=10mm
Signal Type: Audio File (.wav) 48k_1.025kHz_10s.wav

Cursor:

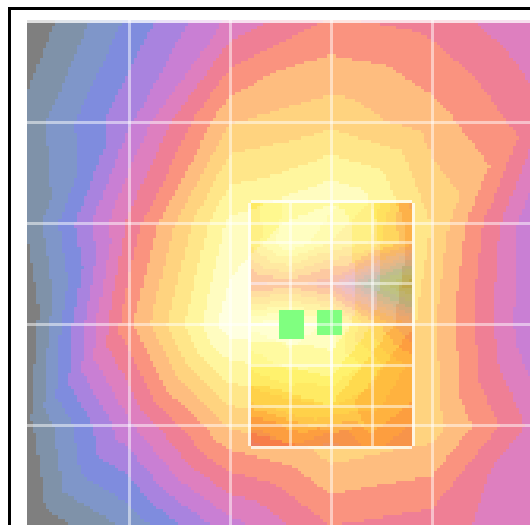
ABM1/ABM2 = 43.5 dB
ABM1 comp = -12.3 dB A/m
BWC Factor = 0.0111976 dB
Location: -1, 5, 363.7 mm

Scans CH600/y (transversal) at max y/ABM SNR(x,y,z) (1x1x1):

Measurement grid: dx=10mm, dy=10mm
Signal Type: Audio File (.wav) 48k_1.025kHz_10s.wav

Cursor:

ABM1/ABM2 = 39.6 dB
ABM1 comp = -16.0 dB A/m
BWC Factor = 0.0111976 dB
Location: -1, 5, 363.7 mm



0 dB = 114.2

OPEN

Date/Time: 6/4/2009

Test Laboratory: KWC

FCC Glide Open Tcoil_ST2007_CDMA800_060409a

Communication System: CDMA, Frequency: 824.7 MHz, Duty Cycle: 1:1
Medium: T-Coil, Medium parameters used: $\sigma = 0$ mho/m, $\epsilon_r = 1$; $\rho = 0$ kg/m³
Phantom: HAC Test Arch with Coil, Phantom section: AMB with Coil Section

DASY4 Configuration:

Probe: AM1DV2 - 1045, , Calibrated: 9/18/2008
Sensor-Surface: 0mm (Fix Surface),
Electronics: DAE4 Sn530, Calibrated: 3/12/2009
Measurement SW: DASY4, V4.7 Build 71
Postprocessing SW: SEMCAD, V1.8 Build 184

Temperature:

Room T = 21.8 +/- 1 deg C, Liquid T = 22.0 +/- 1 deg C

Scans CH1013/z (axial) rough 50 x 50/ABM SNR(x,y,z) (6x6x1):

Measurement grid: dx=10mm, dy=10mm
Signal Type: Audio File (.wav) 48k_1.025kHz_10s.wav

Cursor:

ABM1/ABM2 = 47.0 dB
ABM1 comp = -7.34 dB A/m
BWC Factor = 0.0129323 dB
Location: 5, 5, 363.7 mm

Scans CH1013/z (axial) 16 x 16/ABM SNR(x,y,z) (5x5x1):

Measurement grid: dx=10mm, dy=10mm
Signal Type: Audio File (.wav) 48k_1.025kHz_10s.wav

Cursor:

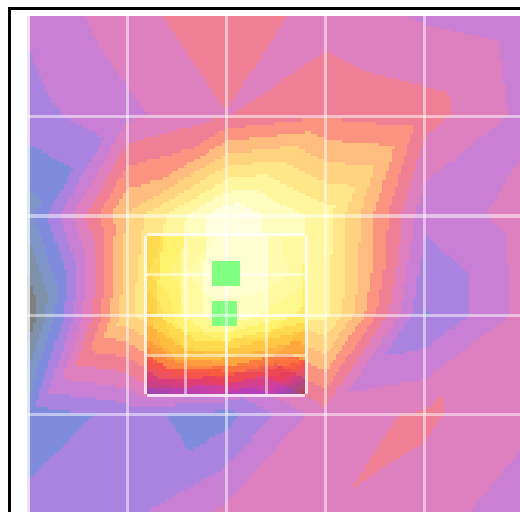
ABM1/ABM2 = 50.4 dB
ABM1 comp = -2.52 dB A/m
BWC Factor = 0.0129323 dB
Location: 5, 1, 363.7 mm

Scans CH1013/z (axial) at max z/ABM SNR(x,y,z) (1x1x1):

Measurement grid: dx=10mm, dy=10mm
Signal Type: Audio File (.wav) 48k_1.025kHz_10s.wav

Cursor:

ABM1/ABM2 = 49.5 dB
ABM1 comp = -3.39 dB A/m
BWC Factor = 0.0129323 dB
Location: 5, 1, 363.7 mm



0 dB = 223.6

Date/Time: 6/4/2009

Test Laboratory: KWC

FCC Glide Open Tcoil_ST2007_CDMA800_060409a

Communication System: CDMA, Frequency: 824.7 MHz, Duty Cycle: 1:1
Medium: T-Coil, Medium parameters used: $\sigma = 0$ mho/m, $\epsilon_r = 1$; $\rho = 0$ kg/m³
Phantom: HAC Test Arch with Coil, Phantom section: AMB with Coil Section

DASY4 Configuration:

Probe: AM1DV2 - 1045, , Calibrated: 9/18/2008
Sensor-Surface: 0mm (Fix Surface),
Electronics: DAE4 Sn530, Calibrated: 3/12/2009
Measurement SW: DASY4, V4.7 Build 71
Postprocessing SW: SEMCAD, V1.8 Build 184

Temperature:

Room T = 21.8 +/- 1 deg C, Liquid T = 22.0 +/- 1 deg C

Scans CH1013/x (longitudinal) rough 50 x 50/ABM SNR(x,y,z) (6x6x1):

Measurement grid: dx=10mm, dy=10mm
Signal Type: Audio File (.wav) 48k_1.025kHz_10s.wav

Cursor:

ABM1/ABM2 = 41.0 dB
ABM1 comp = -15.2 dB A/m
BWC Factor = 0.0129323 dB
Location: -5, -5, 363.7 mm

Scans CH1013/x (longitudinal) 24 x 16/ABM SNR(x,y,z) (7x5x1):

Measurement grid: dx=10mm, dy=10mm
Signal Type: Audio File (.wav) 48k_1.025kHz_10s.wav

Cursor:

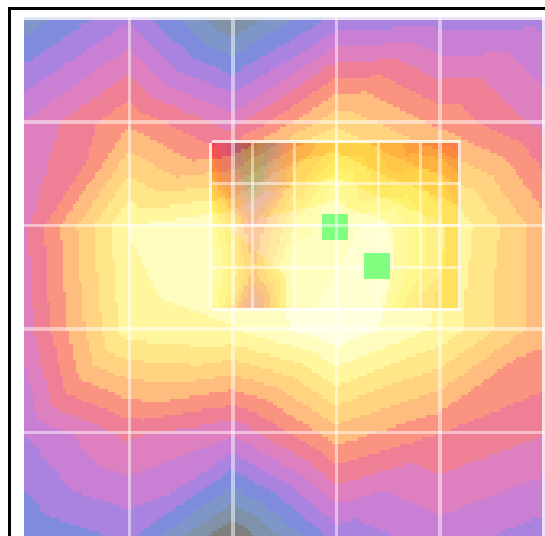
ABM1/ABM2 = 42.8 dB
ABM1 comp = -13.5 dB A/m
BWC Factor = 0.0129323 dB
Location: -9, -1, 363.7 mm

Scans CH1013/x (longitudinal) at max x/ABM SNR(x,y,z) (1x1x1):

Measurement grid: dx=10mm, dy=10mm
Signal Type: Audio File (.wav) 48k_1.025kHz_10s.wav

Cursor:

ABM1/ABM2 = 41.4 dB
ABM1 comp = -14.9 dB A/m
BWC Factor = 0.0129323 dB
Location: -9, -1, 363.7 mm



0 dB = 111.6

Date/Time: 6/4/2009

Test Laboratory: KWC

FCC Glide Open Tcoil_ST2007_CDMA800_060409a

Communication System: CDMA, Frequency: 824.7 MHz, Duty Cycle: 1:1
Medium: T-Coil, Medium parameters used: $\sigma = 0$ mho/m, $\epsilon_r = 1$; $\rho = 0$ kg/m³
Phantom: HAC Test Arch with Coil, Phantom section: AMB with Coil Section

DASY4 Configuration:

Probe: AM1DV2 - 1045, , Calibrated: 9/18/2008
Sensor-Surface: 0mm (Fix Surface),
Electronics: DAE4 Sn530, Calibrated: 3/12/2009
Measurement SW: DASY4, V4.7 Build 71
Postprocessing SW: SEMCAD, V1.8 Build 184

Temperature:

Room T = 21.8 +/- 1 deg C, Liquid T = 22.0 +/- 1 deg C

Scans CH1013/y (transversal) rough 50 x 50/ABM SNR(x,y,z) (6x6x1):

Measurement grid: dx=10mm, dy=10mm
Signal Type: Audio File (.wav) 48k_1.025kHz_10s.wav

Cursor:

ABM1/ABM2 = 42.4 dB
ABM1 comp = -16.5 dB A/m
BWC Factor = 0.0129323 dB
Location: 5, 5, 363.7 mm

Scans CH1013/y (transversal) 16 x 24/ABM SNR(x,y,z) (5x7x1):

Measurement grid: dx=10mm, dy=10mm
Signal Type: Audio File (.wav) 48k_1.025kHz_10s.wav

Cursor:

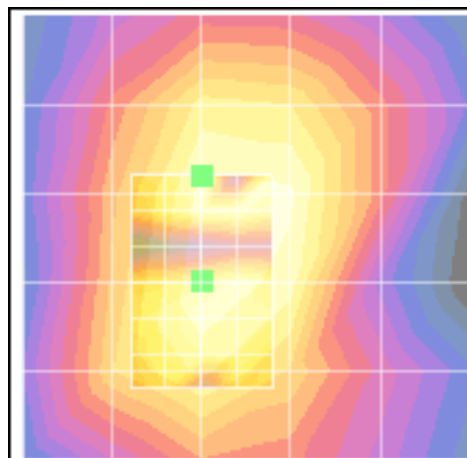
ABM1/ABM2 = 44.9 dB
ABM1 comp = -13.5 dB A/m
BWC Factor = 0.0129323 dB
Location: 5, -7, 363.7 mm

Scans CH1013/y (transversal) at max y/ABM SNR(x,y,z) (1x1x1):

Measurement grid: dx=10mm, dy=10mm
Signal Type: Audio File (.wav) 48k_1.025kHz_10s.wav

Cursor:

ABM1/ABM2 = 43.1 dB
ABM1 comp = -13.8 dB A/m
BWC Factor = 0.0129323 dB
Location: 5, -7, 363.7 mm



0 dB = 131.5

Date/Time: 6/3/2009

Test Laboratory: KWC

FCC Glide Open Tcoil_ST2007_CDMA1700_060309a

Communication System: AWS-1700, Frequency: 1732.5 MHz, Duty Cycle: 1:1
Medium: T-Coil, Medium parameters used: $\sigma = 0$ mho/m, $\epsilon_r = 1$; $\rho = 0$ kg/m³
Phantom: HAC Test Arch with Coil, Phantom section: AMB with Coil Section

DASY4 Configuration:

Probe: AM1DV2 - 1045, , Calibrated: 9/18/2008
Sensor-Surface: 0mm (Fix Surface),
Electronics: DAE4 Sn530, Calibrated: 3/12/2009
Measurement SW: DASY4, V4.7 Build 71
Postprocessing SW: SEMCAD, V1.8 Build 184

Temperature:

Room T = 21.8 +/- 1 deg C, Liquid T = 22.0 +/- 1 deg C

Scans CH450/z (axial) rough 50 x 50/ABM SNR(x,y,z) (6x6x1):

Measurement grid: dx=10mm, dy=10mm
Signal Type: Audio File (.wav) 48k_1.025kHz_10s.wav

Cursor:

ABM1/ABM2 = 45.9 dB
ABM1 comp = -10.2 dB A/m
BWC Factor = 0.0124119 dB
Location: 5, -5, 363.7 mm

Scans CH450/z (axial) 16 x 16/ABM SNR(x,y,z) (5x5x1):

Measurement grid: dx=10mm, dy=10mm
Signal Type: Audio File (.wav) 48k_1.025kHz_10s.wav

Cursor:

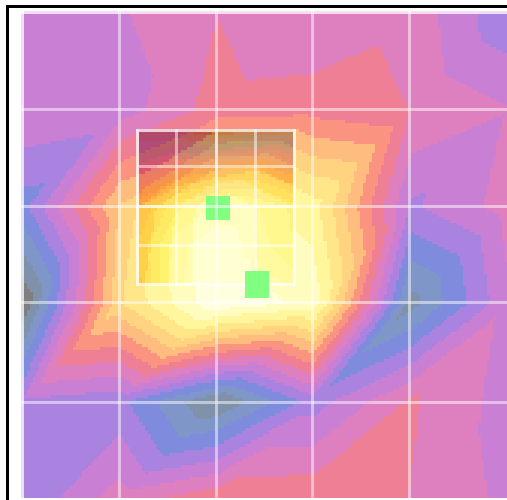
ABM1/ABM2 = 50.2 dB
ABM1 comp = -4.69 dB A/m
BWC Factor = 0.0124119 dB
Location: 1, 3, 363.7 mm

Scans CH450/z (axial) at max z/ABM SNR(x,y,z) (1x1x1):

Measurement grid: dx=10mm, dy=10mm
Signal Type: Audio File (.wav) 48k_1.025kHz_10s.wav

Cursor:

ABM1/ABM2 = 50.1 dB
ABM1 comp = -4.77 dB A/m
BWC Factor = 0.0124119 dB
Location: 1, 3, 363.7 mm



0 dB = 197.1

Date/Time: 6/3/2009

Test Laboratory: KWC

FCC Glide Open Tcoil_ST2007_CDMA1700_060309a

Communication System: AWS-1700, Frequency: 1732.5 MHz, Duty Cycle: 1:1
Medium: T-Coil, Medium parameters used: $\sigma = 0$ mho/m, $\epsilon_r = 1$; $\rho = 0$ kg/m³
Phantom: HAC Test Arch with Coil, Phantom section: AMB with Coil Section

DASY4 Configuration:

Probe: AM1DV2 - 1045, , Calibrated: 9/18/2008
Sensor-Surface: 0mm (Fix Surface),
Electronics: DAE4 Sn530, Calibrated: 3/12/2009
Measurement SW: DASY4, V4.7 Build 71
Postprocessing SW: SEMCAD, V1.8 Build 184

Temperature:

Room T = 21.8 +/- 1 deg C, Liquid T = 22.0 +/- 1 deg C

Scans CH450/x (longitudinal) rough 50 x 50/ABM Interpolated SNR(x,y,z) (51x51x1):

Measurement grid: dx=10mm, dy=10mm
Signal Type: Audio File (.wav) 48k_1.025kHz_10s.wav

Cursor:

ABM1/ABM2 = 41.9 dB
ABM1 comp = -14.3 dB A/m
BWC Factor = 0.0124119 dB
Location: -5, 0, 363.7 mm

Scans CH450/x (longitudinal) 24 x 16/ABM Interpolated SNR(x,y,z) (61x41x1):

Measurement grid: dx=10mm, dy=10mm
Signal Type: Audio File (.wav) 48k_1.025kHz_10s.wav

Cursor:

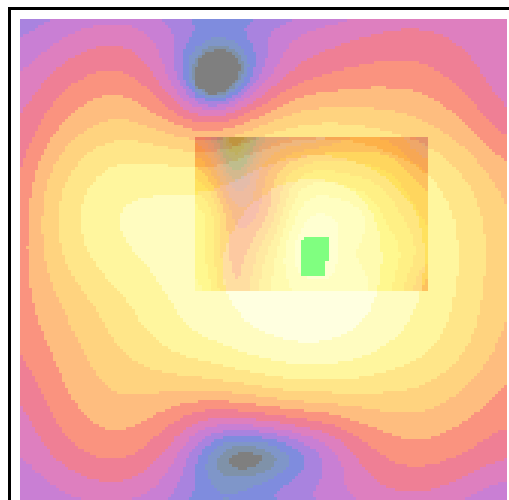
ABM1/ABM2 = 44.5 dB
ABM1 comp = -11.5 dB A/m
BWC Factor = 0.0124119 dB
Location: -5.4, -1.4, 363.7 mm

Scans CH450/x (longitudinal) at max x/ABM SNR(x,y,z) (1x1x1):

Measurement grid: dx=10mm, dy=10mm
Signal Type: Audio File (.wav) 48k_1.025kHz_10s.wav

Cursor:

ABM1/ABM2 = 40.6 dB
ABM1 comp = -15.4 dB A/m
BWC Factor = 0.0124119 dB
Location: -5, -1, 363.7 mm



0 dB = 124.1

Date/Time: 6/3/2009

Test Laboratory: KWC

FCC Glide Open Tcoil_ST2007_CDMA1700_060309a

Communication System: AWS-1700, Frequency: 1732.5 MHz, Duty Cycle: 1:1
Medium: T-Coil, Medium parameters used: $\sigma = 0$ mho/m, $\epsilon_r = 1$; $\rho = 0$ kg/m³
Phantom: HAC Test Arch with Coil, Phantom section: AMB with Coil Section

DASY4 Configuration:

Probe: AM1DV2 - 1045, , Calibrated: 9/18/2008
Sensor-Surface: 0mm (Fix Surface),
Electronics: DAE4 Sn530, Calibrated: 3/12/2009
Measurement SW: DASY4, V4.7 Build 71
Postprocessing SW: SEMCAD, V1.8 Build 184

Temperature:

Room T = 21.8 +/- 1 deg C, Liquid T = 22.0 +/- 1 deg C

Scans CH450/y (transversal) rough 50 x 50/ABM Interpolated SNR(x,y,z) (51x51x1):

Measurement grid: dx=10mm, dy=10mm
Signal Type: Audio File (.wav) 48k_1.025kHz_10s.wav

Cursor:

ABM1/ABM2 = 41.8 dB
ABM1 comp = -17.2 dB A/m
BWC Factor = 0.0124119 dB
Location: -1, -5, 363.7 mm

Scans CH450/y (transversal) 16 x 24/ABM Interpolated SNR(x,y,z) (41x61x1):

Measurement grid: dx=10mm, dy=10mm
Signal Type: Audio File (.wav) 48k_1.025kHz_10s.wav

Cursor:

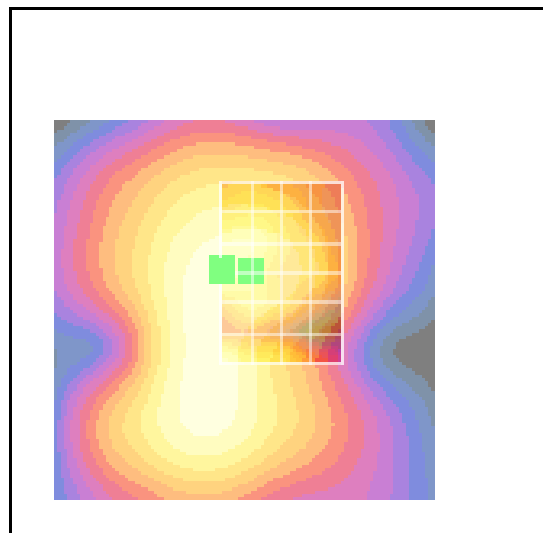
ABM1/ABM2 = 44.9 dB
ABM1 comp = -13.8 dB A/m
BWC Factor = 0.0124119 dB
Location: 3, -5.8, 363.7 mm

Scans CH450/y (transversal) 16 x 24/ABM SNR(x,y,z) (5x7x1):

Measurement grid: dx=10mm, dy=10mm
Signal Type: Audio File (.wav) 48k_1.025kHz_10s.wav

Cursor:

ABM1/ABM2 = 44.7 dB
ABM1 comp = -14.0 dB A/m
BWC Factor = 0.0124119 dB
Location: 3, -5, 363.7 mm



0 dB = 123.0

Date/Time: 6/1/2009

Test Laboratory: KWC

FCC Glide Open Tcoil_ST2007_CDMA1900_060109

Communication System: CDMA, Frequency: 1850 MHz, Duty Cycle: 1:1
Medium: T-Coil, Medium parameters used: $\sigma = 0$ mho/m, $\epsilon_r = 1$; $\rho = 0$ kg/m³
Phantom: HAC Test Arch with Coil, Phantom section: AMB with Coil Section

DASY4 Configuration:

Probe: AM1DV2 - 1045, , Calibrated: 9/18/2008

Sensor-Surface: 0mm (Fix Surface),

Electronics: DAE4 Sn530, Calibrated: 3/12/2009

Measurement SW: DASY4, V4.7 Build 71

Postprocessing SW: SEMCAD, V1.8 Build 184

Temperature:

Room T = 21.8 ± 1 deg C, Liquid T = 22.0 ± 1 deg C

Scans CH25/z (axial) rough 50 x 50/ABM Interpolated SNR(x,y,z) (51x51x1):

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

Signal Type: Audio File (.wav) 48k_1.025kHz_10s.wav

Cursor:

ABM1/ABM2 = 47.9 dB

ABM1 comp = -7.79 dB A/m

BWC Factor = 0.0123252 dB

Location: 4, 4, 363.7 mm

Scans CH25/z (axial) 16 x 16/ABM Interpolated SNR(x,y,z) (41x41x1):

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

Signal Type: Audio File (.wav) 48k_1.025kHz_10s.wav

Cursor:

ABM1/ABM2 = 50.2 dB

ABM1 comp = -4.63 dB A/m

BWC Factor = 0.0123252 dB

Location: 1, -3, 363.7 mm

Scans CH25/z (axial) at max z/ABM SNR(x,y,z) (1x1x1):

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

Signal Type: Audio File (.wav) 48k_1.025kHz_10s.wav

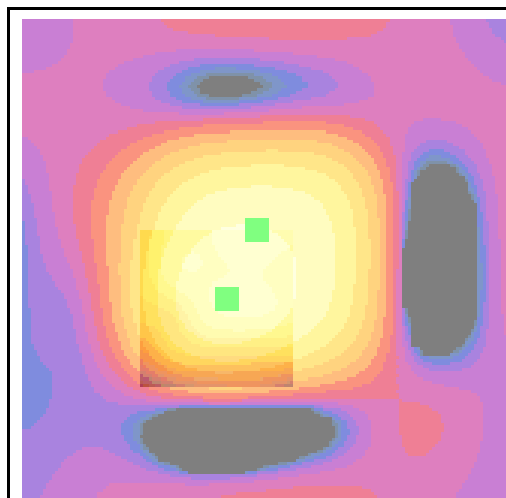
Cursor:

ABM1/ABM2 = 45.9 dB

ABM1 comp = -8.98 dB A/m

BWC Factor = 0.0123252 dB

Location: 1, -3, 363.7 mm



0 dB = 248.9

Date/Time: 6/1/2009

Test Laboratory: KWC

FCC Glide Open Tcoil_ST2007_CDMA1900_060109

Communication System: CDMA, Frequency: 1850 MHz, Duty Cycle: 1:1
Medium: T-Coil, Medium parameters used: $\sigma = 0$ mho/m, $\epsilon_r = 1$; $\rho = 0$ kg/m³
Phantom: HAC Test Arch with Coil, Phantom section: AMB with Coil Section

DASY4 Configuration:

Probe: AM1DV2 - 1045, , Calibrated: 9/18/2008
Sensor-Surface: 0mm (Fix Surface),
Electronics: DAE4 Sn530, Calibrated: 3/12/2009
Measurement SW: DASY4, V4.7 Build 71
Postprocessing SW: SEMCAD, V1.8 Build 184

Temperature:

Room T = 21.8 +/- 1 deg C, Liquid T = 22.0 +/- 1 deg C

Scans CH25/x (longitudinal) rough 50 x 50/ABM Interpolated SNR(x,y,z) (51x51x1):

Measurement grid: dx=10mm, dy=10mm
Signal Type: Audio File (.wav) 48k_1.025kHz_10s.wav

Cursor:

ABM1/ABM2 = 43.2 dB
ABM1 comp = -13.3 dB A/m
BWC Factor = 0.0123252 dB
Location: -5, 1, 363.7 mm

Scans CH25/x (longitudinal) 24 x 16/ABM Interpolated SNR(x,y,z) (61x41x1):

Measurement grid: dx=10mm, dy=10mm
Signal Type: Audio File (.wav) 48k_1.025kHz_10s.wav

Cursor:

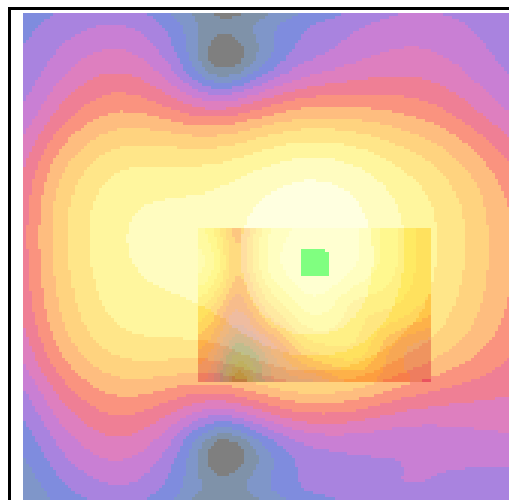
ABM1/ABM2 = 44.8 dB
ABM1 comp = -11.5 dB A/m
BWC Factor = 0.0123252 dB
Location: -5, 0.6, 363.7 mm

Scans CH25/x (longitudinal) at max x/ABM SNR(x,y,z) (1x1x1):

Measurement grid: dx=10mm, dy=10mm
Signal Type: Audio File (.wav) 48k_1.025kHz_10s.wav

Cursor:

ABM1/ABM2 = 41.0 dB
ABM1 comp = -15.2 dB A/m
BWC Factor = 0.0123252 dB
Location: -5, 1, 363.7 mm



0 dB = 144.2

Date/Time: 6/1/2009

Test Laboratory: KWC

FCC Glide Open Tcoil_ST2007_CDMA1900_060109

Communication System: CDMA, Frequency: 1850 MHz, Duty Cycle: 1:1
Medium: T-Coil, Medium parameters used: $\sigma = 0$ mho/m, $\epsilon_r = 1$; $\rho = 0$ kg/m³
Phantom: HAC Test Arch with Coil, Phantom section: AMB with Coil Section

DASY4 Configuration:

Probe: AM1DV2 - 1045, , Calibrated: 9/18/2008
Sensor-Surface: 0mm (Fix Surface),
Electronics: DAE4 Sn530, Calibrated: 3/12/2009
Measurement SW: DASY4, V4.7 Build 71
Postprocessing SW: SEMCAD, V1.8 Build 184
Temperature: Room T = 21.8 +/- 1 deg C, Liquid T = 22.0 +/- 1 deg C

Scans CH25/y (transversal) rough 50 x 50/ABM Interpolated SNR(x,y,z) (51x51x1):

Measurement grid: dx=10mm, dy=10mm
Signal Type: Audio File (.wav) 48k_1.025kHz_10s.wav

Cursor:

ABM1/ABM2 = 46.1 dB
ABM1 comp = -12.0 dB A/m
BWC Factor = 0.0123252 dB
Location: 5, -4, 363.7 mm

Scans CH25/y (transversal) 16 x 24/ABM Interpolated SNR(x,y,z) (41x61x1):

Measurement grid: dx=10mm, dy=10mm
Signal Type: Audio File (.wav) 48k_1.025kHz_10s.wav

Cursor:

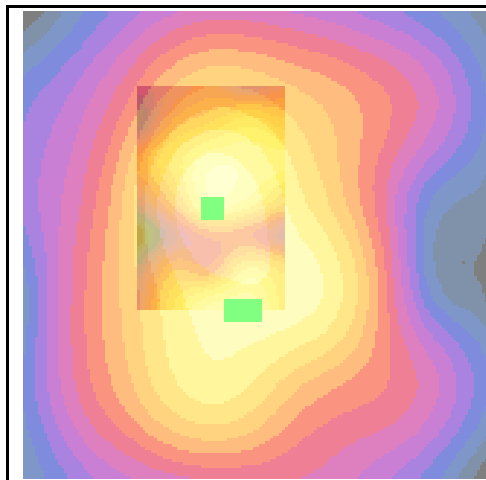
ABM1/ABM2 = 47.3 dB
ABM1 comp = -11.1 dB A/m
BWC Factor = 0.0123252 dB
Location: 2.6, 7, 363.7 mm

Scans CH25/y (transversal) at max y/ABM SNR(x,y,z) (1x1x1):

Measurement grid: dx=10mm, dy=10mm
Signal Type: Audio File (.wav) 48k_1.025kHz_10s.wav

Cursor:

ABM1/ABM2 = 46.7 dB
ABM1 comp = -11.6 dB A/m
BWC Factor = 0.0123252 dB
Location: 1, 7, 363.7 mm



0 dB = 201.2