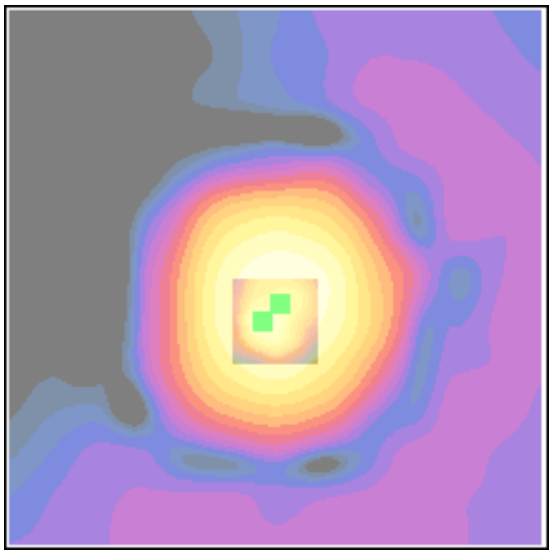
CELL

TCoil_FCC_Cell_M9300 Ch. 1013 z(axial)
Communication System: CDMA-800, Frequency: 824.7 MHz, Duty Cycle: 1:1
Medium: T-Coil,Medium parameters used: σ = 0 mho/m, ε_r = 1; ρ = 0 kg/m^3
Phantom: HAC Test Arch with AMCC,Phantom section: TCoil Section
DASY4 Configuration:
Probe: AM1DV2 - 1045, , Calibrated: 9/22/2009
Sensor-Surface: 0mm (Fix Surface),
Electronics: DAE4 Sn527,Calibrated: 7/8/2010
Measurement SW: DASY4, V4.7 Build 80
Postprocessing SW: SEMCAD, V1.8 Build 186
Temperature:
Room T = 21.8 1 deg C, Liquid T = 22.0 1 deg C

General Scans_1013/z (axial) 4.2mm 50 x 50/ABM Interpolated SNR(x,y,z) (121x121x1):
Measurement grid: dx=10mm, dy=10mm
Signal Type: Audio File (.wav) 48k_voice_1kHz_1s.wav
BWC applied: 0.265005 dB
Device Reference Point: 0.000, 0.000, -6.30 mm
Cursor:
ABM1/ABM2 = 41.7 dB
ABM1 comp = -6.09 dB A/m
BWC Factor = 0.265005 dB
Location: -0.4, 2.5, 3.7 mm

General Scans_1013/z (axial) fine 2mm 8 x 8/ABM Interpolated SNR(x,y,z) (41x41x1):
Measurement grid: dx=10mm, dy=10mm
Signal Type: Audio File (.wav) 48k_voice_1kHz_1s.wav
BWC applied: 0.265005 dB
Device Reference Point: 0.000, 0.000, -6.30 mm
Cursor:
ABM1/ABM2 = 42.6 dB
ABM1 comp = -4.91 dB A/m
BWC Factor = 0.265005 dB
Location: 1.2, 4.2, 3.7 mm

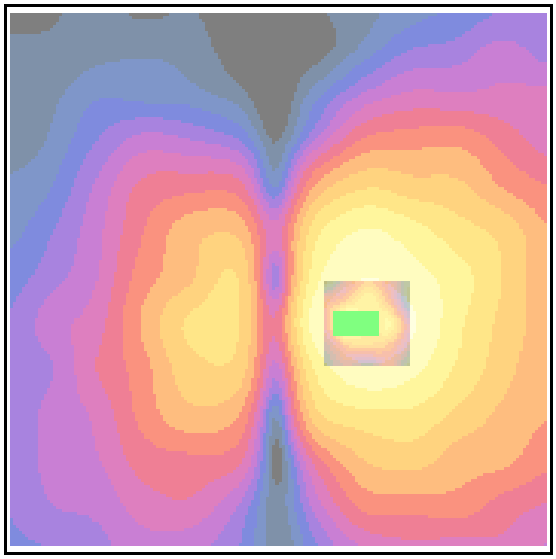


0 dB = 121.7

TCoil_FCC_Cell_M9300 Ch. 1013 x(longitudinal)
Communication System: CDMA-800, Frequency: 824.7 MHz, Duty Cycle: 1:1
Medium: T-Coil,Medium parameters used: σ = 0 mho/m, ε_r = 1; ρ = 0 kg/m^3
Phantom: HAC Test Arch with AMCC,Phantom section: TCoil Section
DASY4 Configuration:
Probe: AM1DV2 - 1045, , Calibrated: 9/22/2009
Sensor-Surface: 0mm (Fix Surface),
Electronics: DAE4 Sn527,Calibrated: 7/8/2010
Measurement SW: DASY4, V4.7 Build 80
Postprocessing SW: SEMCAD, V1.8 Build 186
Temperature:
Room T = 21.8 1 deg C, Liquid T = 22.0 1 deg C

General Scans_1013/x (longitudinal) 4.2mm 50 x 50/ABM Interpolated SNR(x,y,z) (121x121x1):
Measurement grid: dx=10mm, dy=10mm
Signal Type: Audio File (.wav) 48k_voice_1kHz_1s.wav
BWC applied: 0.265005 dB
Device Reference Point: 0.000, 0.000, -6.30 mm
Cursor:
ABM1/ABM2 = 31.7 dB
ABM1 comp = -13.9 dB A/m
BWC Factor = 0.265005 dB
Location: -8.3, 4.2, 3.7 mm

General Scans_1013/x (longitudinal) fine 2mm 8 x 8/ABM Interpolated SNR(x,y,z) (41x41x1):
Measurement grid: dx=10mm, dy=10mm
Signal Type: Audio File (.wav) 48k_voice_1kHz_1s.wav
BWC applied: 0.265005 dB
Device Reference Point: 0.000, 0.000, -6.30 mm
Cursor:
ABM1/ABM2 = 31.3 dB
ABM1 comp = -13.0 dB A/m
BWC Factor = 0.265005 dB
Location: -6.3, 4.2, 3.7 mm

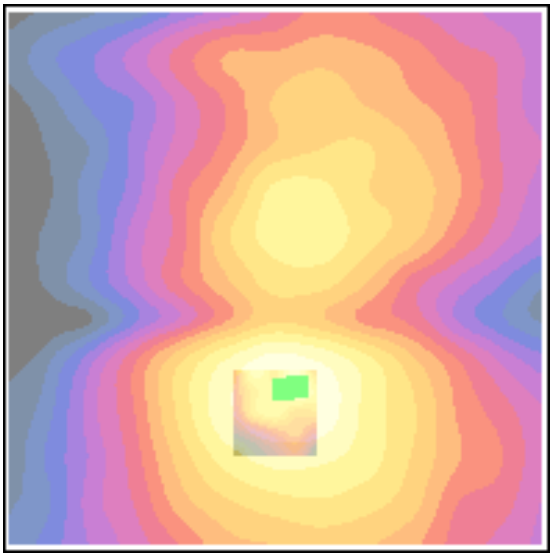


0 dB = 38.5

TCoil_FCC_Cell_M9300 Ch. 1013 y(transversal)
Communication System: CDMA-800, Frequency: 824.7 MHz, Duty Cycle: 1:1
Medium: T-Coil,Medium parameters used: σ = 0 mho/m, ε_r = 1; ρ = 0 kg/m^3
Phantom: HAC Test Arch with AMCC,Phantom section: TCoil Section
DASY4 Configuration:
Probe: AM1DV2 - 1045, , Calibrated: 9/22/2009
Sensor-Surface: 0mm (Fix Surface),
Electronics: DAE4 Sn527,Calibrated: 7/8/2010
Measurement SW: DASY4, V4.7 Build 80
Postprocessing SW: SEMCAD, V1.8 Build 186
Temperature:
Room T = 21.8 1 deg C, Liquid T = 22.0 1 deg C

General Scans_1013/y (transversal) 4.2mm 50 x 50/ABM Interpolated SNR(x,y,z) (121x121x1):
Measurement grid: dx=10mm, dy=10mm
Signal Type: Audio File (.wav) 48k_voice_1kHz_1s.wav
BWC applied: 0.265005 dB
Device Reference Point: 0.000, 0.000, -6.30 mm
Cursor:
ABM1/ABM2 = 32.1 dB
ABM1 comp = -13.9 dB A/m
BWC Factor = 0.265005 dB
Location: -0.8, 10.4, 3.7 mm

General Scans_1013/y (transversal) fine 2mm 8 x 8/ABM Interpolated SNR(x,y,z) (41x41x1):
Measurement grid: dx=10mm, dy=10mm
Signal Type: Audio File (.wav) 48k_voice_1kHz_1s.wav
BWC applied: 0.265005 dB
Device Reference Point: 0.000, 0.000, -6.30 mm
Cursor:
ABM1/ABM2 = 32.5 dB
ABM1 comp = -13.7 dB A/m
BWC Factor = 0.265005 dB
Location: -2, 10.1, 3.7 mm

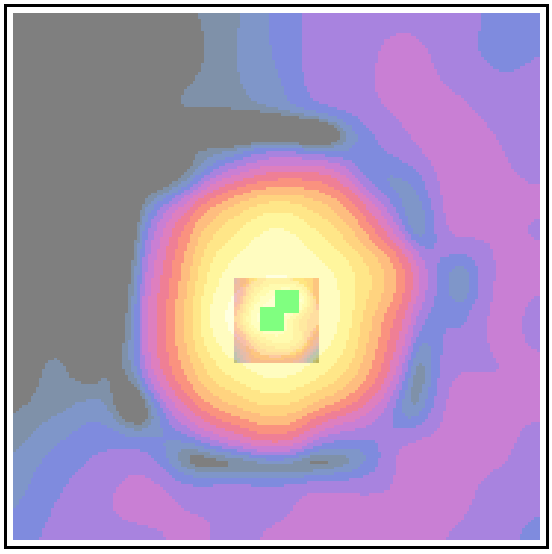


0 dB = 40.2

TCoil_FCC_Cell_M9300 Ch. 383 z(axial)
Communication System: CDMA-800, Frequency: 836.49 MHz, Duty Cycle: 1:1
Medium: T-Coil,Medium parameters used: σ = 0 mho/m, ε_r = 1; ρ = 0 kg/m^3
Phantom: HAC Test Arch with AMCC,Phantom section: TCoil Section
DASY4 Configuration:
Probe: AM1DV2 - 1045, , Calibrated: 9/22/2009
Sensor-Surface: 0mm (Fix Surface),
Electronics: DAE4 Sn527,Calibrated: 7/8/2010
Measurement SW: DASY4, V4.7 Build 80
Postprocessing SW: SEMCAD, V1.8 Build 186
Temperature:
Room T = 21.8̃ 1 deg C, Liquid T = 22.0̃ 1 deg C

General Scans_383/z (axial) 4.2mm 50 x 50/ABM Interpolated SNR(x,y,z) (121x121x1):
Measurement grid: dx=10mm, dy=10mm
Signal Type: Audio File (.wav) 48k_voice_1kHz_1s.wav
BWC applied: 0.277969 dB
Device Reference Point: 0.000, 0.000, -6.30 mm
Cursor:
ABM1/ABM2 = 41.8 dB
ABM1 comp = -5.90 dB A/m
BWC Factor = 0.277969 dB
Location: 0.4, 4.2, 3.7 mm

General Scans_383/z (axial) fine 2mm 8 x 8/ABM Interpolated SNR(x,y,z) (41x41x1):
Measurement grid: dx=10mm, dy=10mm
Signal Type: Audio File (.wav) 48k_voice_1kHz_1s.wav
BWC applied: 0.277969 dB
Device Reference Point: 0.000, 0.000, -6.30 mm
Cursor:
ABM1/ABM2 = 42.6 dB
ABM1 comp = -5.64 dB A/m
BWC Factor = 0.277969 dB
Location: -1, 2.4, 3.7 mm

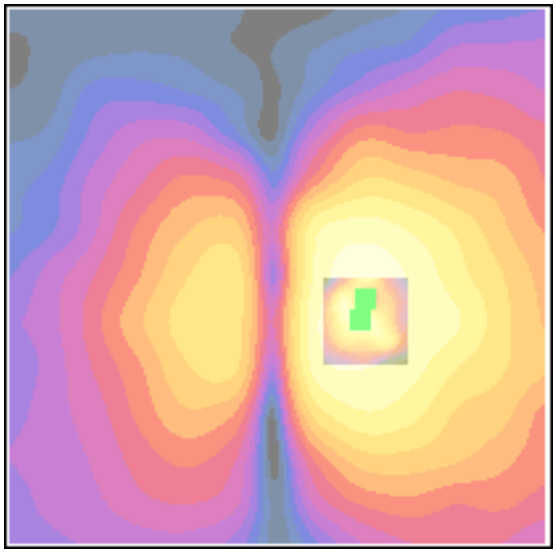


0 dB = 123.6

TCoil_FCC_Cell_M9300 Ch. 383 x(longitudinal)
Communication System: CDMA-800, Frequency: 836.49 MHz, Duty Cycle: 1:1
Medium: T-Coil,Medium parameters used: σ = 0 mho/m, ε_r = 1; ρ = 0 kg/m^3
Phantom: HAC Test Arch with AMCC,Phantom section: TCoil Section
DASY4 Configuration:
Probe: AM1DV2 - 1045, , Calibrated: 9/22/2009
Sensor-Surface: 0mm (Fix Surface),
Electronics: DAE4 Sn527,Calibrated: 7/8/2010
Measurement SW: DASY4, V4.7 Build 80
Postprocessing SW: SEMCAD, V1.8 Build 186
Temperature:
Room T = 21.8̃ 1 deg C, Liquid T = 22.0̃ 1 deg C

General Scans_383/x (longitudinal) 4.2mm 50 x 50/ABM Interpolated SNR(x,y,z) (121x121x1):
Measurement grid: dx=10mm, dy=10mm
Signal Type: Audio File (.wav) 48k_voice_1kHz_1s.wav
BWC applied: 0.277969 dB
Device Reference Point: 0.000, 0.000, -6.30 mm
Cursor:
ABM1/ABM2 = 31.0 dB
ABM1 comp = -14.2 dB A/m
BWC Factor = 0.277969 dB
Location: -8.3, 2.1, 3.7 mm

General Scans_383/x (longitudinal) fine 2mm 8 x 8/ABM Interpolated SNR(x,y,z) (41x41x1):
Measurement grid: dx=10mm, dy=10mm
Signal Type: Audio File (.wav) 48k_voice_1kHz_1s.wav
BWC applied: 0.277969 dB
Device Reference Point: 0.000, 0.000, -6.30 mm
Cursor:
ABM1/ABM2 = 31.0 dB
ABM1 comp = -14.3 dB A/m
BWC Factor = 0.277969 dB
Location: -7.9, 4.2, 3.7 mm

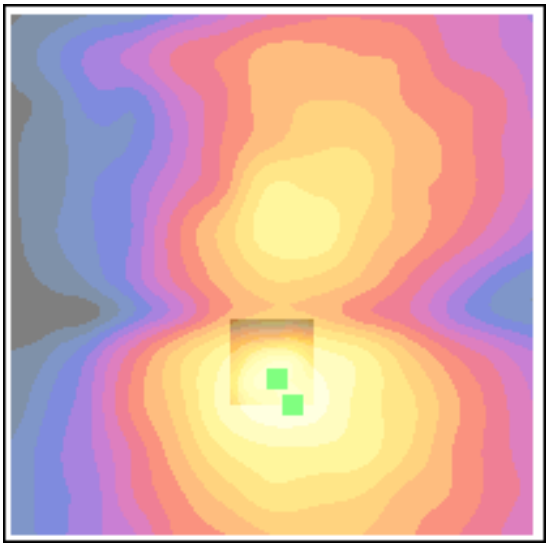


0 dB = 35.3

TCoil_FCC_Cell_M9300 Ch. 383 y(transversal)
Communication System: CDMA-800, Frequency: 836.49 MHz, Duty Cycle: 1:1
Medium: T-Coil,Medium parameters used: σ = 0 mho/m, ε_r = 1; ρ = 0 kg/m^3
Phantom: HAC Test Arch with AMCC,Phantom section: TCoil Section
DASY4 Configuration:
Probe: AM1DV2 - 1045, , Calibrated: 9/22/2009
Sensor-Surface: 0mm (Fix Surface),
Electronics: DAE4 Sn527,Calibrated: 7/8/2010
Measurement SW: DASY4, V4.7 Build 80
Postprocessing SW: SEMCAD, V1.8 Build 186
Temperature:
Room T = 21.8̃ 1 deg C, Liquid T = 22.0̃ 1 deg C

General Scans_383/y (transversal) 4.2mm 50 x 50/ABM Interpolated SNR(x,y,z) (121x121x1):
Measurement grid: dx=10mm, dy=10mm
Signal Type: Audio File (.wav) 48k_voice_1kHz_1s.wav
BWC applied: 0.277969 dB
Device Reference Point: 0.000, 0.000, -6.30 mm
Cursor:
ABM1/ABM2 = 33.4 dB
ABM1 comp = -12.8 dB A/m
BWC Factor = 0.277969 dB
Location: -0.4, 10, 3.7 mm

General Scans_383/y (transversal) fine 2mm 8 x 8/ABM Interpolated SNR(x,y,z) (41x41x1):
Measurement grid: dx=10mm, dy=10mm
Signal Type: Audio File (.wav) 48k_voice_1kHz_1s.wav
BWC applied: 0.277969 dB
Device Reference Point: 0.000, 0.000, -6.30 mm
Cursor:
ABM1/ABM2 = 32.8 dB
ABM1 comp = -14.2 dB A/m
BWC Factor = 0.277969 dB
Location: -2, 12.3, 3.7 mm

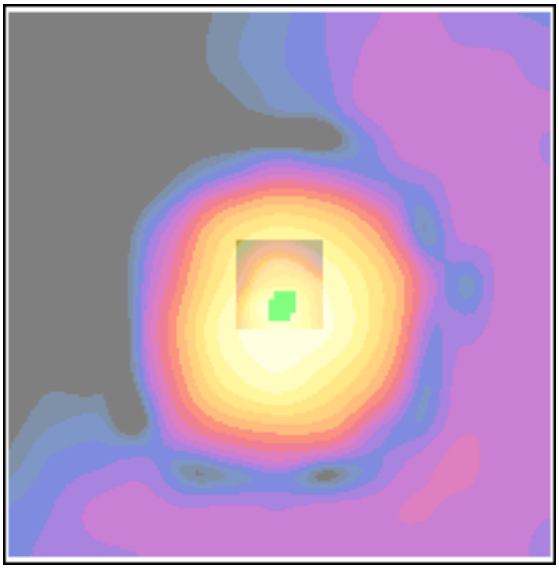


0 dB = 47.0

TCoil_FCC_Cell_M9300 Ch. 777 z(axial)
Communication System: CDMA-800, Frequency: 848.31 MHz, Duty Cycle: 1:1
Medium: T-Coil,Medium parameters used: σ = 0 mho/m, ε_r = 1; ρ = 0 kg/m^3
Phantom: HAC Test Arch with AMCC,Phantom section: TCoil Section
DASY4 Configuration:
Probe: AM1DV2 - 1045, , Calibrated: 9/22/2009
Sensor-Surface: 0mm (Fix Surface),
Electronics: DAE4 Sn527,Calibrated: 7/8/2010
Measurement SW: DASY4, V4.7 Build 80
Postprocessing SW: SEMCAD, V1.8 Build 186
Temperature:
Room T = 21.8̃ 1 deg C, Liquid T = 22.0̃ 1 deg C

General Scans_777/z (axial) 4.2mm 50 x 50/ABM Interpolated SNR(x,y,z) (121x121x1):
Measurement grid: dx=10mm, dy=10mm
Signal Type: Audio File (.wav) 48k_voice_1kHz_1s.wav
BWC applied: 0.253961 dB
Device Reference Point: 0.000, 0.000, -6.30 mm
Cursor:
ABM1/ABM2 = 42.4 dB
ABM1 comp = -6.59 dB A/m
BWC Factor = 0.253961 dB
Location: -0.4, 1.7, 3.7 mm

General Scans_777/z (axial) fine 2mm 8 x 8/ABM Interpolated SNR(x,y,z) (41x41x1):
Measurement grid: dx=10mm, dy=10mm
Signal Type: Audio File (.wav) 48k_voice_1kHz_1s.wav
BWC applied: 0.253961 dB
Device Reference Point: 0.000, 0.000, -6.30 mm
Cursor:
ABM1/ABM2 = 44.2 dB
ABM1 comp = -5.11 dB A/m
BWC Factor = 0.253961 dB
Location: 0, 2.4, 3.7 mm

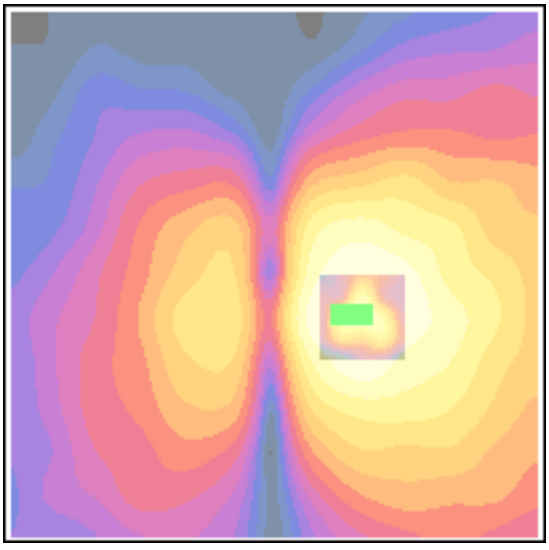


0 dB = 132.1

TCoil_FCC_Cell_M9300 Ch. 777 x(longitudinal)
Communication System: CDMA-800, Frequency: 848.31 MHz, Duty Cycle: 1:1
Medium: T-Coil,Medium parameters used: σ = 0 mho/m, ε_r = 1; ρ = 0 kg/m^3
Phantom: HAC Test Arch with AMCC,Phantom section: TCoil Section
DASY4 Configuration:
Probe: AM1DV2 - 1045, , Calibrated: 9/22/2009
Sensor-Surface: 0mm (Fix Surface),
Electronics: DAE4 Sn527,Calibrated: 7/8/2010
Measurement SW: DASY4, V4.7 Build 80
Postprocessing SW: SEMCAD, V1.8 Build 186
Temperature:
Room T = 21.8 ± 1 deg C, Liquid T = 22.0 ± 1 deg C

General Scans_777/x (longitudinal) 4.2mm 50 x 50/ABM Interpolated SNR(x,y,z) (121x121x1):
Measurement grid: dx=10mm, dy=10mm
Signal Type: Audio File (.wav) 48k_voice_1kHz_1s.wav
BWC applied: 0.253961 dB
Device Reference Point: 0.000, 0.000, -6.30 mm
Cursor:
ABM1/ABM2 = 31.1 dB
ABM1 comp = -13.2 dB A/m
BWC Factor = 0.253961 dB
Location: -6.2, 3.7, 3.7 mm

General Scans_777/x (longitudinal) fine 2mm 8 x 8/ABM Interpolated SNR(x,y,z) (41x41x1):
Measurement grid: dx=10mm, dy=10mm
Signal Type: Audio File (.wav) 48k_voice_1kHz_1s.wav
BWC applied: 0.253961 dB
Device Reference Point: 0.000, 0.000, -6.30 mm
Cursor:
ABM1/ABM2 = 32.5 dB
ABM1 comp = -13.4 dB A/m
BWC Factor = 0.253961 dB
Location: -8.3, 3.8, 3.7 mm

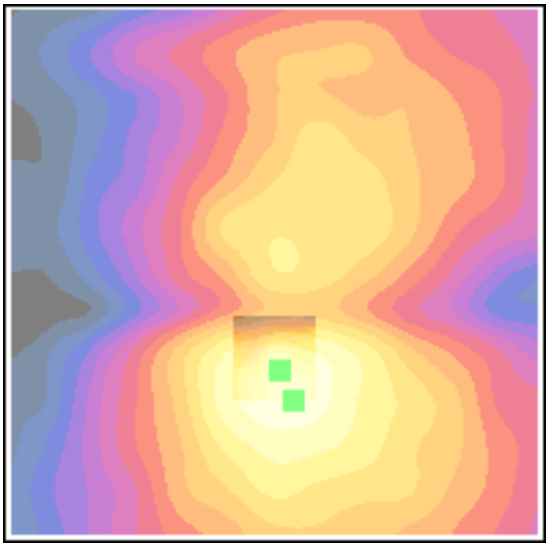


0 dB = 36.1

TCoil_FCC_Cell_M9300 Ch. 777 y(transveral)
Communication System: CDMA-800, Frequency: 848.31 MHz, Duty Cycle: 1:1
Medium: T-Coil,Medium parameters used: σ = 0 mho/m, ε_r = 1; ρ = 0 kg/m^3
Phantom: HAC Test Arch with AMCC,Phantom section: TCoil Section
DASY4 Configuration:
Probe: AM1DV2 - 1045, , Calibrated: 9/22/2009
Sensor-Surface: 0mm (Fix Surface),
Electronics: DAE4 Sn527,Calibrated: 7/8/2010
Measurement SW: DASY4, V4.7 Build 80
Postprocessing SW: SEMCAD, V1.8 Build 186
Temperature:
Room T = 21.8 1 deg C, Liquid T = 22.0 1 deg C

General Scans_777/y (transversal) 4.2mm 50 x 50/ABM Interpolated SNR(x,y,z) (121x121x1):
Measurement grid: dx=10mm, dy=10mm
Signal Type: Audio File (.wav) 48k_voice_1kHz_1s.wav
BWC applied: 0.253961 dB
Device Reference Point: 0.000, 0.000, -6.30 mm
Cursor:
ABM1/ABM2 = 33.7 dB
ABM1 comp = -13.0 dB A/m
BWC Factor = 0.253961 dB
Location: -0.4, 9.6, 3.7 mm

General Scans_777/y (transversal) fine 2mm 8 x 8/ABM Interpolated SNR(x,y,z) (41x41x1):
Measurement grid: dx=10mm, dy=10mm
Signal Type: Audio File (.wav) 48k_voice_1kHz_1s.wav
BWC applied: 0.253961 dB
Device Reference Point: 0.000, 0.000, -6.30 mm
Cursor:
ABM1/ABM2 = 33.7 dB
ABM1 comp = -14.1 dB A/m
BWC Factor = 0.253961 dB
Location: -1.8, 12.3, 3.7 mm



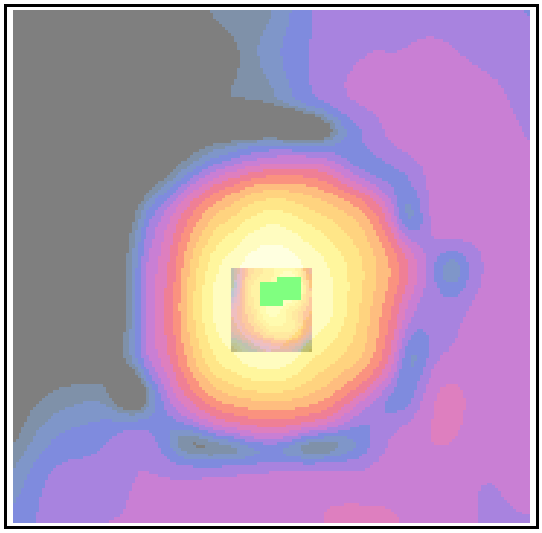
0 dB = 48.2

PCS

TCoil_FCC_PCS_M9300 Ch. 25 z(axial)
Communication System: CDMA-1900, Frequency: 1851.25 MHz, Duty Cycle: 1:1
Medium: T-Coil,Medium parameters used: σ = 0 mho/m, ε_r = 1; ρ = 0 kg/m^3
Phantom: HAC Test Arch with AMCC,Phantom section: TCoil Section
DASY4 Configuration:
Probe: AM1DV2 - 1045, , Calibrated: 9/22/2009
Sensor-Surface: 0mm (Fix Surface),
Electronics: DAE4 Sn527,Calibrated: 7/8/2010
Measurement SW: DASY4, V4.7 Build 80
Postprocessing SW: SEMCAD, V1.8 Build 186
Temperature:
Room T = 21.8 ± 1 deg C, Liquid T = 22.0 ± 1 deg C

General Scans_25/z (axial) 4.2mm 50 x 50/ABM Interpolated SNR(x,y,z) (121x121x1):
Measurement grid: dx=10mm, dy=10mm
Signal Type: Audio File (.wav) 48k_voice_1kHz_1s.wav
BWC applied: 0.165018 dB
Device Reference Point: 0.000, 0.000, -6.30 mm
Cursor:
ABM1/ABM2 = 43.4 dB
ABM1 comp = -6.28 dB A/m
BWC Factor = 0.165018 dB
Location: 0, 2.5, 3.7 mm

General Scans_25/z (axial) fine 2mm 8 x 8/ABM Interpolated SNR(x,y,z) (41x41x1):
Measurement grid: dx=10mm, dy=10mm
Signal Type: Audio File (.wav) 48k_voice_1kHz_1s.wav
BWC applied: 0.165018 dB
Device Reference Point: 0.000, 0.000, -6.30 mm
Cursor:
ABM1/ABM2 = 44.8 dB
ABM1 comp = -5.63 dB A/m
BWC Factor = 0.165018 dB
Location: -1.8, 2, 3.7 mm

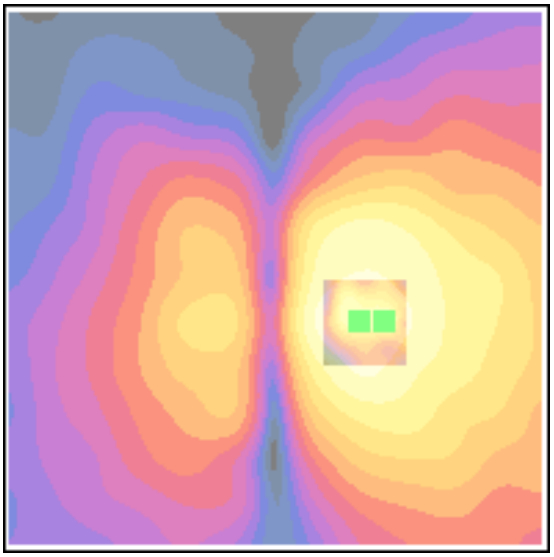


0 dB = 147.9

TCoil_FCC_PCS_M9300 Ch. 25 x(longitudinal)
Communication System: CDMA-1900, Frequency: 1851.25 MHz, Duty Cycle: 1:1
Medium: T-Coil,Medium parameters used: σ = 0 mho/m, ε_r = 1; ρ = 0 kg/m^3
Phantom: HAC Test Arch with AMCC,Phantom section: TCoil Section
DASY4 Configuration:
Probe: AM1DV2 - 1045, , Calibrated: 9/22/2009
Sensor-Surface: 0mm (Fix Surface),
Electronics: DAE4 Sn527,Calibrated: 7/8/2010
Measurement SW: DASY4, V4.7 Build 80
Postprocessing SW: SEMCAD, V1.8 Build 186
Temperature:
Room T = 21.8̃ 1 deg C, Liquid T = 22.0̃ 1 deg C

General Scans_25/x (longitudinal) 4.2mm 50 x 50/ABM Interpolated SNR(x,y,z) (121x121x1):
Measurement grid: dx=10mm, dy=10mm
Signal Type: Audio File (.wav) 48k_voice_1kHz_1s.wav
BWC applied: 0.165018 dB
Device Reference Point: 0.000, 0.000, -6.30 mm
Cursor:
ABM1/ABM2 = 32.7 dB
ABM1 comp = -13.7 dB A/m
BWC Factor = 0.165018 dB
Location: -7.9, 4.2, 3.7 mm

General Scans_25/x (longitudinal) fine 2mm 8 x 8/ABM Interpolated SNR(x,y,z) (41x41x1):
Measurement grid: dx=10mm, dy=10mm
Signal Type: Audio File (.wav) 48k_voice_1kHz_1s.wav
BWC applied: 0.165018 dB
Device Reference Point: 0.000, 0.000, -6.30 mm
Cursor:
ABM1/ABM2 = 32.6 dB
ABM1 comp = -14.8 dB A/m
BWC Factor = 0.165018 dB
Location: -10.1, 4, 3.7 mm

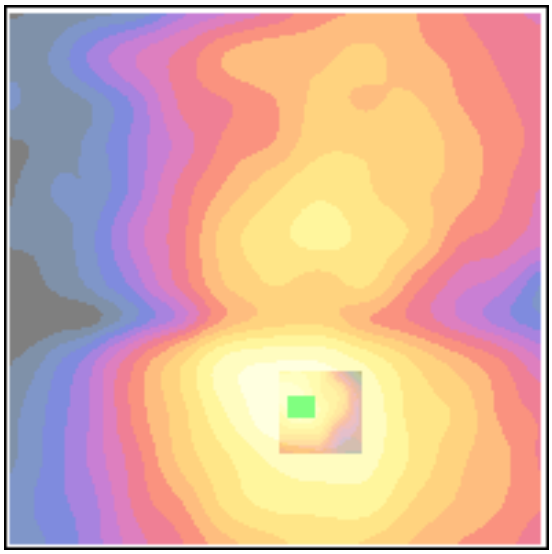


0 dB = 43.1

TCoil_FCC_PCS_M9300 Ch. 25 y(transversal)
Communication System: CDMA-1900, Frequency: 1851.25 MHz, Duty Cycle: 1:1
Medium: T-Coil,Medium parameters used: σ = 0 mho/m, ε_r = 1; ρ = 0 kg/m^3
Phantom: HAC Test Arch with AMCC,Phantom section: TCoil Section
DASY4 Configuration:
Probe: AM1DV2 - 1045, , Calibrated: 9/22/2009
Sensor-Surface: 0mm (Fix Surface),
Electronics: DAE4 Sn527,Calibrated: 7/8/2010
Measurement SW: DASY4, V4.7 Build 80
Postprocessing SW: SEMCAD, V1.8 Build 186
Temperature:
Room T = 21.8 +/- 1 deg C, Liquid T = 22.0 +/- 1 deg C

General Scans_25/y (transversal) 4.2mm 50 x 50/ABM Interpolated SNR(x,y,z) (121x121x1):
Measurement grid: dx=10mm, dy=10mm
Signal Type: Audio File (.wav) 48k_voice_1kHz_1s.wav
BWC applied: 0.165018 dB
Device Reference Point: 0.000, 0.000, -6.30 mm
Cursor:
ABM1/ABM2 = 33.4 dB
ABM1 comp = -15.3 dB A/m
BWC Factor = 0.165018 dB
Location: -2.5, 12.1, 3.7 mm

General Scans_25/y (transversal) fine 2mm 8 x 8/ABM Interpolated SNR(x,y,z) (41x41x1):
Measurement grid: dx=10mm, dy=10mm
Signal Type: Audio File (.wav) 48k_voice_1kHz_1s.wav
BWC applied: 0.165018 dB
Device Reference Point: 0.000, 0.000, -6.30 mm
Cursor:
ABM1/ABM2 = 33.6 dB
ABM1 comp = -14.9 dB A/m
BWC Factor = 0.165018 dB
Location: -2.2, 12.1, 3.7 mm

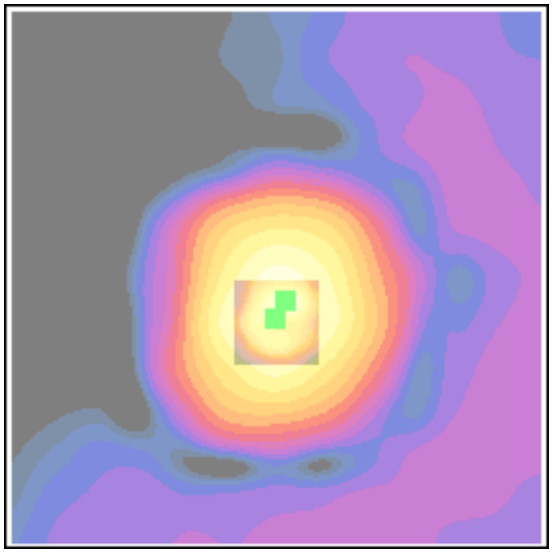


0 dB = 46.7

TCoil_FCC_PCS_M9300 Ch. 600 z(axial)
Communication System: CDMA-1900, Frequency: 1880 MHz, Duty Cycle: 1:1
Medium: T-Coil,Medium parameters used: σ = 0 mho/m, ε_r = 1; ρ = 0 kg/m^3
Phantom: HAC Test Arch with AMCC,Phantom section: TCoil Section
DASY4 Configuration:
Probe: AM1DV2 - 1045, , Calibrated: 9/22/2009
Sensor-Surface: 0mm (Fix Surface),
Electronics: DAE4 Sn527,Calibrated: 7/8/2010
Measurement SW: DASY4, V4.7 Build 80
Postprocessing SW: SEMCAD, V1.8 Build 186
Temperature:
Room T = 21.8̃ 1 deg C, Liquid T = 22.0̃ 1 deg C

General Scans_600/z (axial) 4.2mm 50 x 50/ABM Interpolated SNR(x,y,z) (121x121x1):
Measurement grid: dx=10mm, dy=10mm
Signal Type: Audio File (.wav) 48k_voice_1kHz_1s.wav
BWC applied: 0.134026 dB
Device Reference Point: 0.000, 0.000, -6.30 mm
Cursor:
ABM1/ABM2 = 45.0 dB
ABM1 comp = -4.98 dB A/m
BWC Factor = 0.134026 dB
Location: 0, 3.7, 3.7 mm

General Scans_600/z (axial) fine 2mm 8 x 8/ABM Interpolated SNR(x,y,z) (41x41x1):
Measurement grid: dx=10mm, dy=10mm
Signal Type: Audio File (.wav) 48k_voice_1kHz_1s.wav
BWC applied: 0.134026 dB
Device Reference Point: 0.000, 0.000, -6.30 mm
Cursor:
ABM1/ABM2 = 45.3 dB
ABM1 comp = -5.20 dB A/m
BWC Factor = 0.134026 dB
Location: -0.8, 2.2, 3.7 mm

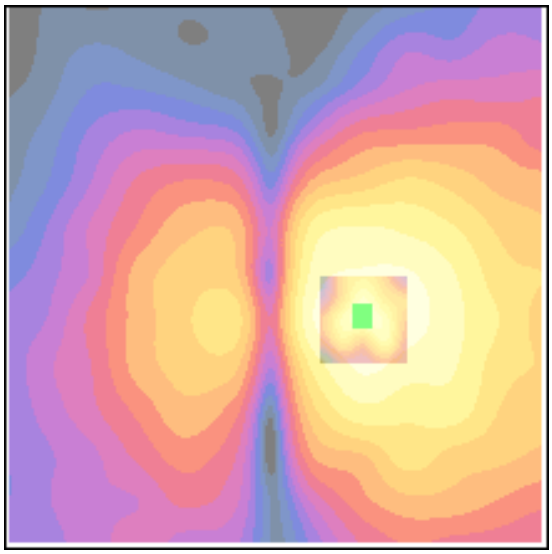


0 dB = 177.4

TCoil_FCC_PCS_M9300 Ch. 600 x(longitudinal)
Communication System: CDMA-1900, Frequency: 1880 MHz, Duty Cycle: 1:1
Medium: T-Coil,Medium parameters used: σ = 0 mho/m, ε_r = 1; ρ = 0 kg/m^3
Phantom: HAC Test Arch with AMCC,Phantom section: TCoil Section
DASY4 Configuration:
Probe: AM1DV2 - 1045, , Calibrated: 9/22/2009
Sensor-Surface: 0mm (Fix Surface),
Electronics: DAE4 Sn527,Calibrated: 7/8/2010
Measurement SW: DASY4, V4.7 Build 80
Postprocessing SW: SEMCAD, V1.8 Build 186
Temperature:
Room T = 21.8 1 deg C, Liquid T = 22.0 1 deg C

General Scans_600/x (longitudinal) 4.2mm 50 x 50/ABM Interpolated SNR(x,y,z) (121x121x1):
Measurement grid: dx=10mm, dy=10mm
Signal Type: Audio File (.wav) 48k_voice_1kHz_1s.wav
BWC applied: 0.134026 dB
Device Reference Point: 0.000, 0.000, -6.30 mm
Cursor:
ABM1/ABM2 = 32.4 dB
ABM1 comp = -14.4 dB A/m
BWC Factor = 0.134026 dB
Location: -8.3, 4.2, 3.7 mm

General Scans_600/x (longitudinal) fine 2mm 8 x 8/ABM Interpolated SNR(x,y,z) (41x41x1):
Measurement grid: dx=10mm, dy=10mm
Signal Type: Audio File (.wav) 48k_voice_1kHz_1s.wav
BWC applied: 0.134026 dB
Device Reference Point: 0.000, 0.000, -6.30 mm
Cursor:
ABM1/ABM2 = 32.3 dB
ABM1 comp = -14.2 dB A/m
BWC Factor = 0.134026 dB
Location: -8.3, 3.6, 3.7 mm

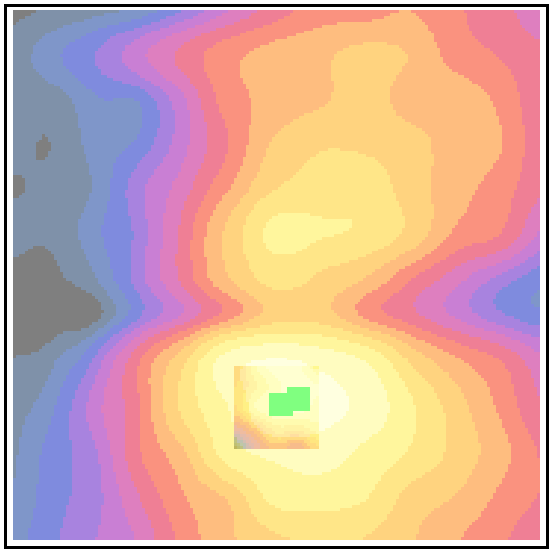


0 dB = 41.6

TCoil_FCC_PCS_M9300 Ch. 600 y(transversal)
Communication System: CDMA-1900, Frequency: 1880 MHz, Duty Cycle: 1:1
Medium: T-Coil,Medium parameters used: σ = 0 mho/m, ε_r = 1; ρ = 0 kg/m^3
Phantom: HAC Test Arch with AMCC,Phantom section: TCoil Section
DASY4 Configuration:
Probe: AM1DV2 - 1045, , Calibrated: 9/22/2009
Sensor-Surface: 0mm (Fix Surface),
Electronics: DAE4 Sn527,Calibrated: 7/8/2010
Measurement SW: DASY4, V4.7 Build 80
Postprocessing SW: SEMCAD, V1.8 Build 186
Temperature:
Room T = 21.8̃ 1 deg C, Liquid T = 22.0̃ 1 deg C

General Scans_600/y (transversal) 4.2mm 50 x 50/ABM Interpolated SNR(x,y,z) (121x121x1):
Measurement grid: dx=10mm, dy=10mm
Signal Type: Audio File (.wav) 48k_voice_1kHz_1s.wav
BWC applied: 0.134026 dB
Device Reference Point: 0.000, 0.000, -6.30 mm
Cursor:
ABM1/ABM2 = 33.9 dB
ABM1 comp = -13.6 dB A/m
BWC Factor = 0.134026 dB
Location: -0.4, 12.1, 3.7 mm

General Scans_600/y (transversal) fine 2mm 8 x 8/ABM Interpolated SNR(x,y,z) (41x41x1):
Measurement grid: dx=10mm, dy=10mm
Signal Type: Audio File (.wav) 48k_voice_1kHz_1s.wav
BWC applied: 0.134026 dB
Device Reference Point: 0.000, 0.000, -6.30 mm
Cursor:
ABM1/ABM2 = 33.2 dB
ABM1 comp = -14.8 dB A/m
BWC Factor = 0.134026 dB
Location: -2, 11.7, 3.7 mm



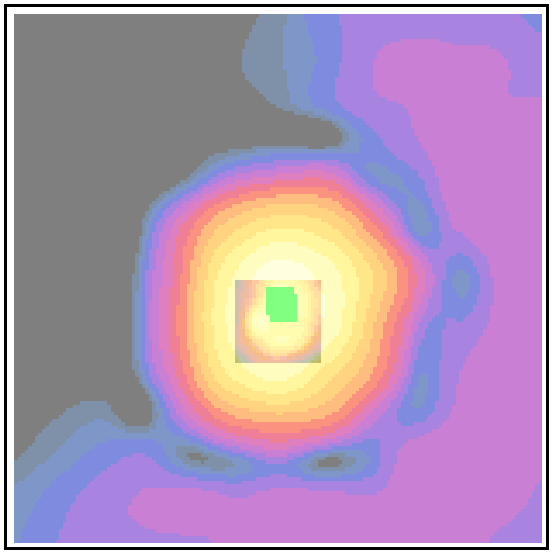
0 dB = 49.4

Test Laboratory: COMPTEST/KYOCERA Date: 12/7/2010

TCoil_FCC_PCS_M9300 Ch. 1175 z(axial)
Communication System: CDMA-1900, Frequency: 1908.75 MHz, Duty Cycle: 1:1
Medium: T-Coil,Medium parameters used: σ = 0 mho/m, ε_r = 1; ρ = 0 kg/m^3
Phantom: HAC Test Arch with AMCC,Phantom section: TCoil Section
DASY4 Configuration:
Probe: AM1DV2 - 1045, , Calibrated: 9/22/2009
Sensor-Surface: 0mm (Fix Surface),
Electronics: DAE4 Sn527,Calibrated: 7/8/2010
Measurement SW: DASY4, V4.7 Build 80
Postprocessing SW: SEMCAD, V1.8 Build 186
Temperature:
Room T = 21.8̃ 1 deg C, Liquid T = 22.0̃ 1 deg C

General Scans_1175/z (axial) 4.2mm 50 x 50/ABM Interpolated SNR(x,y,z) (121x121x1):
Measurement grid: dx=10mm, dy=10mm
Signal Type: Audio File (.wav) 48k_voice_1kHz_1s.wav
BWC applied: 0.15103 dB
Device Reference Point: 0.000, 0.000, -6.30 mm
Cursor:
ABM1/ABM2 = 44.4 dB
ABM1 comp = -5.94 dB A/m
BWC Factor = 0.15103 dB
Location: -0.4, 2.9, 3.7 mm

General Scans_1175/z (axial) fine 2mm 8 x 8/ABM Interpolated SNR(x,y,z) (41x41x1):
Measurement grid: dx=10mm, dy=10mm
Signal Type: Audio File (.wav) 48k_voice_1kHz_1s.wav
BWC applied: 0.15103 dB
Device Reference Point: 0.000, 0.000, -6.30 mm
Cursor:
ABM1/ABM2 = 45.2 dB
ABM1 comp = -5.28 dB A/m
BWC Factor = 0.15103 dB
Location: -0.2, 2.2, 3.7 mm

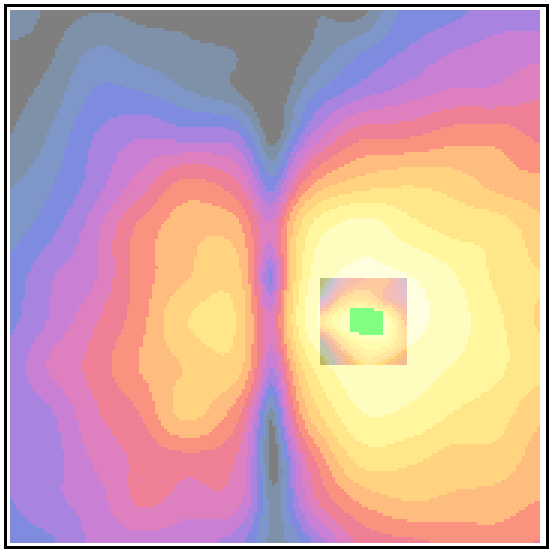


0 dB = 165.3

TCoil_FCC_PCS_M9300 Ch. 1175 x(longitudinal)
Communication System: CDMA-1900, Frequency: 1908.75 MHz, Duty Cycle: 1:1
Medium: T-Coil,Medium parameters used: σ = 0 mho/m, ε_r = 1; ρ = 0 kg/m^3
Phantom: HAC Test Arch with AMCC,Phantom section: TCoil Section
DASY4 Configuration:
Probe: AM1DV2 - 1045, , Calibrated: 9/22/2009
Sensor-Surface: 0mm (Fix Surface),
Electronics: DAE4 Sn527,Calibrated: 7/8/2010
Measurement SW: DASY4, V4.7 Build 80
Postprocessing SW: SEMCAD, V1.8 Build 186
Temperature:
Room T = 21.8̃ 1 deg C, Liquid T = 22.0̃ 1 deg C

General Scans_1175/x (longitudinal) 4.2mm 50 x 50/ABM Interpolated SNR(x,y,z) (121x121x1):
Measurement grid: dx=10mm, dy=10mm
Signal Type: Audio File (.wav) 48k_voice_1kHz_1s.wav
BWC applied: 0.15103 dB
Device Reference Point: 0.000, 0.000, -6.30 mm
Cursor:
ABM1/ABM2 = 31.9 dB
ABM1 comp = -14.8 dB A/m
BWC Factor = 0.15103 dB
Location: -8.3, 4.2, 3.7 mm

General Scans_1175/x (longitudinal) fine 2mm 8 x 8/ABM Interpolated SNR(x,y,z) (41x41x1):
Measurement grid: dx=10mm, dy=10mm
Signal Type: Audio File (.wav) 48k_voice_1kHz_1s.wav
BWC applied: 0.15103 dB
Device Reference Point: 0.000, 0.000, -6.30 mm
Cursor:
ABM1/ABM2 = 32.6 dB
ABM1 comp = -14.6 dB A/m
BWC Factor = 0.15103 dB
Location: -8.9, 4.4, 3.7 mm

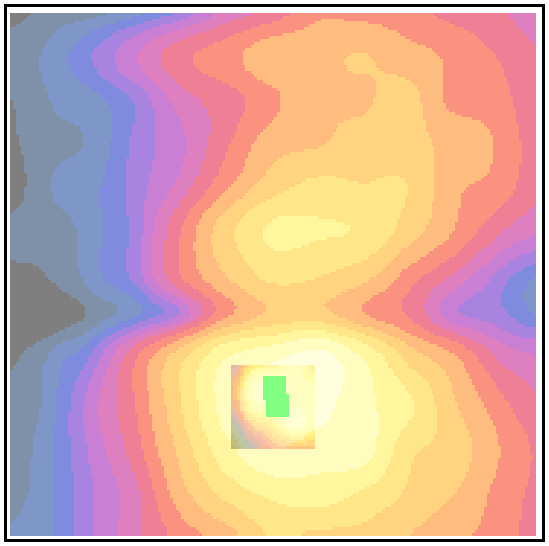


0 dB = 39.2

TCoil_FCC_PCS_M9300 Ch. 1175 y(transveral)
Communication System: CDMA-1900, Frequency: 1908.75 MHz, Duty Cycle: 1:1
Medium: T-Coil,Medium parameters used: σ = 0 mho/m, ε_r = 1; ρ = 0 kg/m^3
Phantom: HAC Test Arch with AMCC,Phantom section: TCoil Section
DASY4 Configuration:
Probe: AM1DV2 - 1045, , Calibrated: 9/22/2009
Sensor-Surface: 0mm (Fix Surface),
Electronics: DAE4 Sn527,Calibrated: 7/8/2010
Measurement SW: DASY4, V4.7 Build 80
Postprocessing SW: SEMCAD, V1.8 Build 186
Temperature:
Room T = 21.8 +/- 1 deg C, Liquid T = 22.0 +/- 1 deg C

General Scans_1175/y (transversal) 4.2mm 50 x 50/ABM Interpolated SNR(x,y,z) (121x121x1):
Measurement grid: dx=10mm, dy=10mm
Signal Type: Audio File (.wav) 48k_voice_1kHz_1s.wav
BWC applied: 0.15103 dB
Device Reference Point: 0.000, 0.000, -6.30 mm
Cursor:
ABM1/ABM2 = 33.0 dB
ABM1 comp = -14.5 dB A/m
BWC Factor = 0.15103 dB
Location: -0.4, 12.5, 3.7 mm

General Scans_1175/y (transversal) fine 2mm 8 x 8/ABM Interpolated SNR(x,y,z) (41x41x1):
Measurement grid: dx=10mm, dy=10mm
Signal Type: Audio File (.wav) 48k_voice_1kHz_1s.wav
BWC applied: 0.15103 dB
Device Reference Point: 0.000, 0.000, -6.30 mm
Cursor:
ABM1/ABM2 = 33.0 dB
ABM1 comp = -14.1 dB A/m
BWC Factor = 0.15103 dB
Location: 0, 10.7, 3.7 mm



0 dB = 44.9