



Applicant	Kyocera
FCC ID:	V65SCP-6780
Report #:	CT-6780-13C-0510-R0

EXHIBIT 13 APPENDIX C: T-COIL DATA PLOT

CELL

Applicant	Kyocera
FCC ID:	V65SCP-6780
Report #:	CT-6780-13C-0510-R0

Date: 5/25/2010

Test Laboratory: COMPTEST/KYOCERA

TCoil_FCC_CELL CH1013_z(axial)_SCP-6780

Communication System: CDMA-800, 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 AMCC, Phantom section: TCoil Section

DASY4 Configuration:

Probe: AM1DV2 - 1045, , Calibrated: 9/22/2009

Sensor-Surface: 0mm (Fix Surface),

Electronics: DAE4 Sn602, Calibrated: 6/17/2009

Measurement SW: DASY4, V4.7 Build 80

Postprocessing SW: SEMCAD, V1.8 Build 186

Temperature: Room T = 21.8̄ 1 deg C, Liquid T = 22.0̄ 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: 0.155979 dB

Device Reference Point: 0.000, 0.000, -6.30 mm

Cursor:

ABM1/ABM2 = 41.8 dB

ABM1 comp = -2.19 dB A/m

BWC Factor = 0.155979 dB

Location: 0, 0.4, 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: 0.155979 dB

Device Reference Point: 0.000, 0.000, -6.30 mm

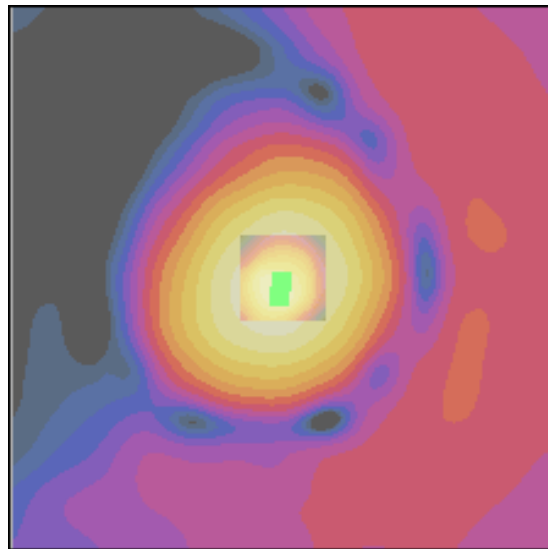
Cursor:

ABM1/ABM2 = 41.9 dB

ABM1 comp = -2.04 dB A/m

BWC Factor = 0.155979 dB

Location: 0.4, 1.6, 3.7 mm



0 dB = 122.5

Applicant	Kyocera
FCC ID:	V65SCP-6780
Report #:	CT-6780-13C-0510-R0

Date: 5/25/2010

Test Laboratory: COMPTEST/KYOCERA

TCoil_FCC_CELL CH1013_x(longitudinal)_SCP-6780

Communication System: CDMA-800, 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 AMCC, Phantom section: TCoil Section

DASY4 Configuration:

Probe: AM1DV2 - 1045, , Calibrated: 9/22/2009

Sensor-Surface: 0mm (Fix Surface),

Electronics: DAE4 Sn602, Calibrated: 6/17/2009

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: 0.155979 dB

Device Reference Point: 0.000, 0.000, -6.30 mm

Cursor:

ABM1/ABM2 = 35.0 dB

ABM1 comp = -10.7 dB A/m

BWC Factor = 0.155979 dB

Location: -5.4, 3.3, 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: 0.155979 dB

Device Reference Point: 0.000, 0.000, -6.30 mm

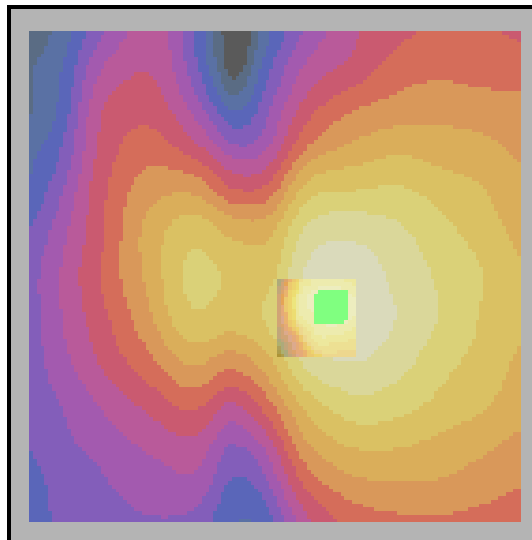
Cursor:

ABM1/ABM2 = 35.2 dB

ABM1 comp = -10.6 dB A/m

BWC Factor = 0.155979 dB

Location: -6, 2.8, 3.7 mm



0 dB = 56.2

Applicant	Kyocera
FCC ID:	V65SCP-6780
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Date: 5/25/2010

Test Laboratory: COMPTEST/KYOCERA

TCoil_FCC_CELL CH1013_y(transversal)_SCP-6780

Communication System: CDMA-800, 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 AMCC, Phantom section: TCoil Section

DASY4 Configuration:

Probe: AM1DV2 - 1045, , Calibrated: 9/22/2009

Sensor-Surface: 0mm (Fix Surface),

Electronics: DAE4 Sn602, Calibrated: 6/17/2009

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: 0.155979 dB

Device Reference Point: 0.000, 0.000, -6.30 mm

Cursor:

ABM1/ABM2 = 39.4 dB

ABM1 comp = -14.2 dB A/m

BWC Factor = 0.155979 dB

Location: -0.8, -11.3, 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: 0.155979 dB

Device Reference Point: 0.000, 0.000, -6.30 mm

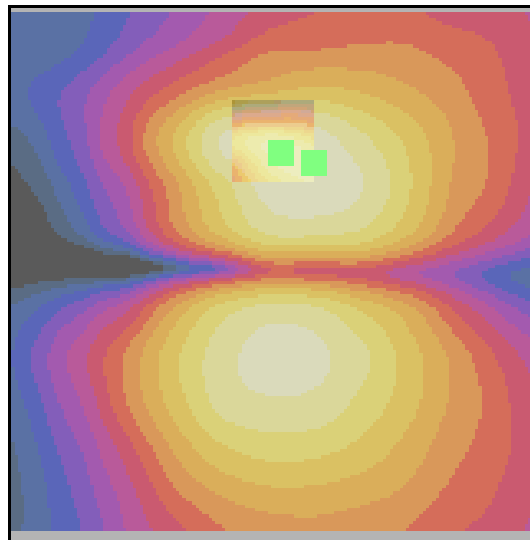
Cursor:

ABM1/ABM2 = 40.3 dB

ABM1 comp = -16.0 dB A/m

BWC Factor = 0.155979 dB

Location: -4, -10.3, 3.7 mm



0 dB = 93.7

Applicant	Kyocera
FCC ID:	V65SCP-6780
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Date: 5/25/2010

Test Laboratory: COMPTEST/KYOCERA

TCoil_FCC_CELL CH383_z(axial)_SCP-6780

Communication System: CDMA-800, 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 AMCC, Phantom section: TCoil Section

DASY4 Configuration:

Probe: AM1DV2 - 1045, , Calibrated: 9/22/2009

Sensor-Surface: 0mm (Fix Surface),

Electronics: DAE4 Sn602, Calibrated: 6/17/2009

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_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: 0.155979 dB

Device Reference Point: 0.000, 0.000, -6.30 mm

Cursor:

ABM1/ABM2 = 42.2 dB

ABM1 comp = -1.93 dB A/m

BWC Factor = 0.155979 dB

Location: 0, 0.4, 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: 0.155979 dB

Device Reference Point: 0.000, 0.000, -6.30 mm

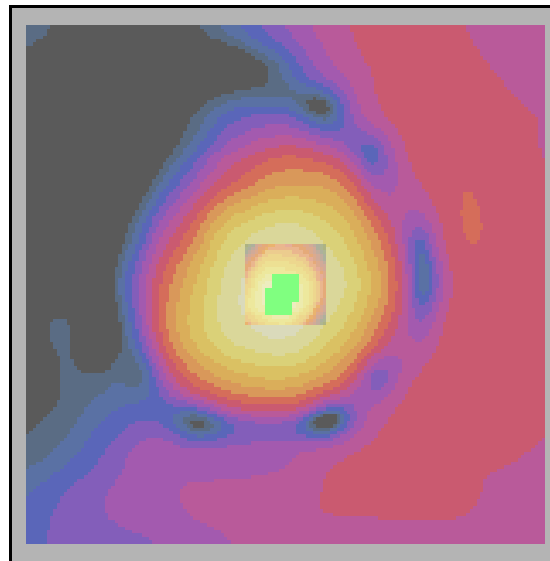
Cursor:

ABM1/ABM2 = 41.6 dB

ABM1 comp = -2.19 dB A/m

BWC Factor = 0.155979 dB

Location: 0.6, 1.6, 3.7 mm



0 dB = 128.3

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FCC ID:	V65SCP-6780
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Date: 5/25/2010

Test Laboratory: COMPTEST/KYOCERA

TCoil_FCC_CELL CH383_x(longitudinal)_SCP-6780

Communication System: CDMA-800, 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 AMCC, Phantom section: TCoil Section

DASY4 Configuration:

Probe: AM1DV2 - 1045, , Calibrated: 9/22/2009

Sensor-Surface: 0mm (Fix Surface),

Electronics: DAE4 Sn602, Calibrated: 6/17/2009

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_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: 0.155979 dB

Device Reference Point: 0.000, 0.000, -6.30 mm

Cursor:

ABM1/ABM2 = 34.7 dB

ABM1 comp = -10.4 dB A/m

BWC Factor = 0.155979 dB

Location: -5.4, 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: 0.155979 dB

Device Reference Point: 0.000, 0.000, -6.30 mm

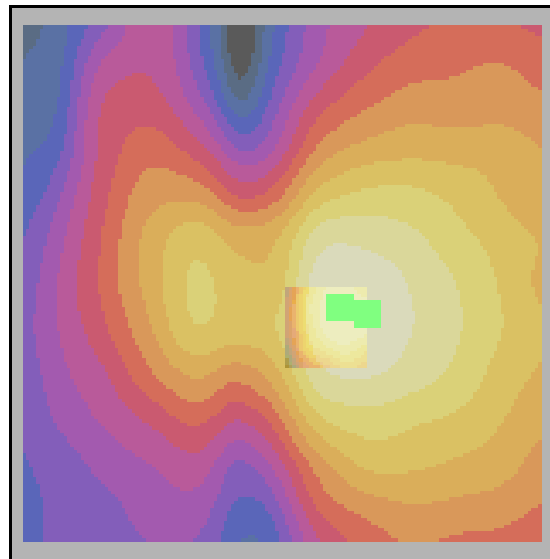
Cursor:

ABM1/ABM2 = 34.9 dB

ABM1 comp = -12.6 dB A/m

BWC Factor = 0.155979 dB

Location: -8.2, 3, 3.7 mm



0 dB = 54.5

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Test Laboratory: COMPTEST/KYOCERA

TCoil_FCC_CELL CH383_y(transversal)_SCP-6780

Communication System: CDMA-800, 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 AMCC, Phantom section: TCoil Section

DASY4 Configuration:

Probe: AM1DV2 - 1045, , Calibrated: 9/22/2009

Sensor-Surface: 0mm (Fix Surface),

Electronics: DAE4 Sn602, Calibrated: 6/17/2009

Measurement SW: DASY4, V4.7 Build 80

Postprocessing SW: SEMCAD, V1.8 Build 186

Temperature:

Room T = 21.8̄ 1 deg C, Liquid T = 22.0̄ 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: 0.155979 dB

Device Reference Point: 0.000, 0.000, -6.30 mm

Cursor:

ABM1/ABM2 = 40.2 dB

ABM1 comp = -13.9 dB A/m

BWC Factor = 0.155979 dB

Location: -0.4, -11.7, 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: 0.155979 dB

Device Reference Point: 0.000, 0.000, -6.30 mm

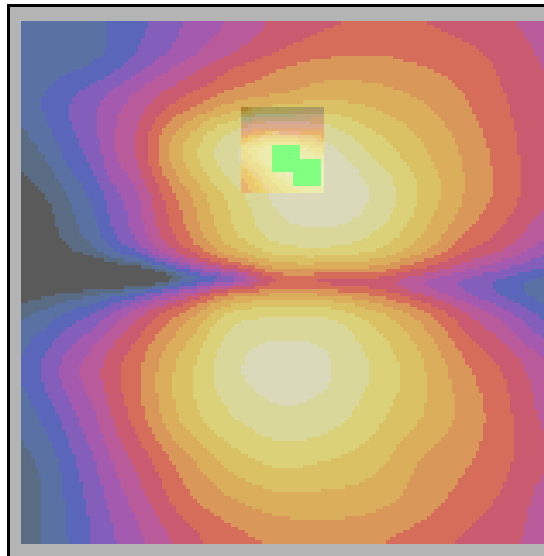
Cursor:

ABM1/ABM2 = 40.6 dB

ABM1 comp = -14.3 dB A/m

BWC Factor = 0.155979 dB

Location: -2.2, -10.5, 3.7 mm



0 dB = 101.8

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Test Laboratory: COMPTEST/KYOCERA

TCoil_FCC_CELL CH777_z(axial)_SCP-6780

Communication System: CDMA-800, Frequency: 848.31 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 AMCC, Phantom section: TCoil Section

DASY4 Configuration:

Probe: AM1DV2 - 1045, , Calibrated: 9/22/2009

Sensor-Surface: 0mm (Fix Surface),

Electronics: DAE4 Sn602, Calibrated: 6/17/2009

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/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: 0.155979 dB

Device Reference Point: 0.000, 0.000, -6.30 mm

Cursor:

ABM1/ABM2 = 41.5 dB

ABM1 comp = -2.33 dB A/m

BWC Factor = 0.155979 dB

Location: 0.8, 0.4, 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: 0.155979 dB

Device Reference Point: 0.000, 0.000, -6.30 mm

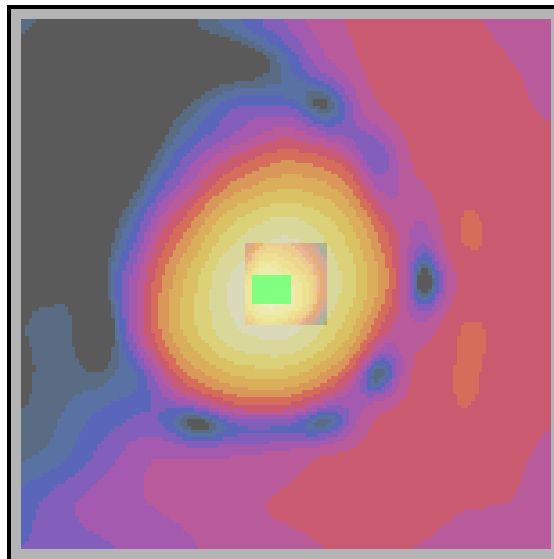
Cursor:

ABM1/ABM2 = 41.8 dB

ABM1 comp = -1.26 dB A/m

BWC Factor = 0.155979 dB

Location: 1.8, 0.6, 3.7 mm



0 dB = 118.6

Applicant	Kyocera
FCC ID:	V65SCP-6780
Report #:	CT-6780-13C-0510-R0

Date: 5/25/2010

Test Laboratory: COMPTEST/KYOCERA

TCoil_FCC_CELL CH777_x(longitudinal)_SCP-6780

Communication System: CDMA-800, Frequency: 848.31 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 AMCC, Phantom section: TCoil Section

DASY4 Configuration:

Probe: AM1DV2 - 1045, , Calibrated: 9/22/2009

Sensor-Surface: 0mm (Fix Surface),

Electronics: DAE4 Sn602, Calibrated: 6/17/2009

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: 0.155979 dB

Device Reference Point: 0.000, 0.000, -6.30 mm

Cursor:

ABM1/ABM2 = 34.6 dB

ABM1 comp = -10.9 dB A/m

BWC Factor = 0.155979 dB

Location: -5, 2.5, 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: 0.155979 dB

Device Reference Point: 0.000, 0.000, -6.30 mm

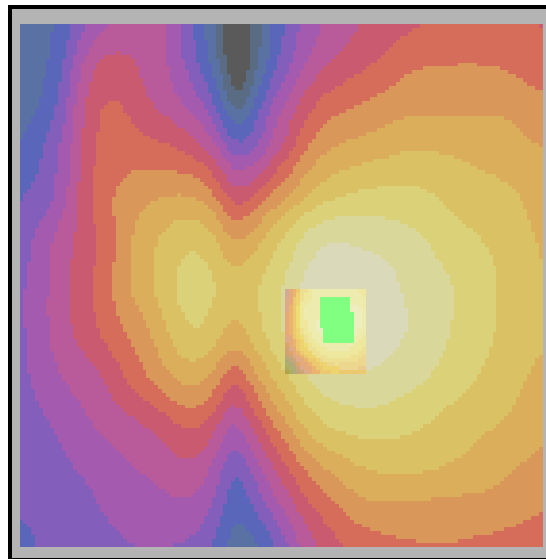
Cursor:

ABM1/ABM2 = 34.8 dB

ABM1 comp = -11.4 dB A/m

BWC Factor = 0.155979 dB

Location: -5.4, 4, 3.7 mm



0 dB = 53.9

Applicant	Kyocera
FCC ID:	V65SCP-6780
Report #:	CT-6780-13C-0510-R0

Date: 5/25/2010

Test Laboratory: COMPTEST/KYOCERA

TCoil_FCC_CELL CH777_y(transversal)_SCP-6780

Communication System: CDMA-800, Frequency: 848.31 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 AMCC, Phantom section: TCoil Section

DASY4 Configuration:

Probe: AM1DV2 - 1045, , Calibrated: 9/22/2009

Sensor-Surface: 0mm (Fix Surface),

Electronics: DAE4 Sn602, Calibrated: 6/17/2009

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: 0.155979 dB

Device Reference Point: 0.000, 0.000, -6.30 mm

Cursor:

ABM1/ABM2 = 40.0 dB

ABM1 comp = -14.2 dB A/m

BWC Factor = 0.155979 dB

Location: -0.4, -11.7, 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: 0.155979 dB

Device Reference Point: 0.000, 0.000, -6.30 mm

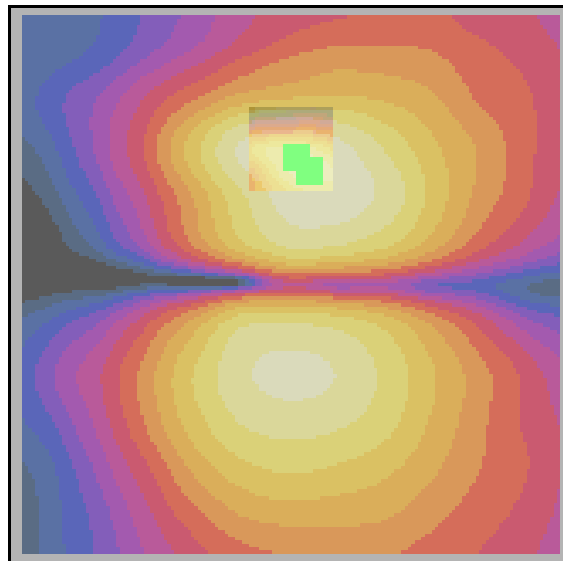
Cursor:

ABM1/ABM2 = 40.8 dB

ABM1 comp = -14.2 dB A/m

BWC Factor = 0.155979 dB

Location: -1.8, -10.5, 3.7 mm



0 dB = 99.5

Applicant	Kyocera
FCC ID:	V65SCP-6780
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PCS

Applicant	Kyocera
FCC ID:	V65SCP-6780
Report #:	CT-6780-13C-0510-R0

Date: 5/24/2010

Test Laboratory: COMPTEST/KYOCERA

TCoil_FCC_PCS CH25_z(axial)_SCP-6780

Communication System: CDMA-1900, Frequency: 1851.25 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 AMCC, Phantom section: TCoil Section

DASY4 Configuration:

Probe: AM1DV2 - 1045, , Calibrated: 9/22/2009

Sensor-Surface: 0mm (Fix Surface),

Electronics: DAE4 Sn602, Calibrated: 6/17/2009

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: 0.155979 dB

Device Reference Point: 0.000, 0.000, -6.30 mm

Cursor:

ABM1/ABM2 = 42.0 dB

ABM1 comp = -1.86 dB A/m

BWC Factor = 0.155979 dB

Location: 0.4, 0, 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: 0.155979 dB

Device Reference Point: 0.000, 0.000, -6.30 mm

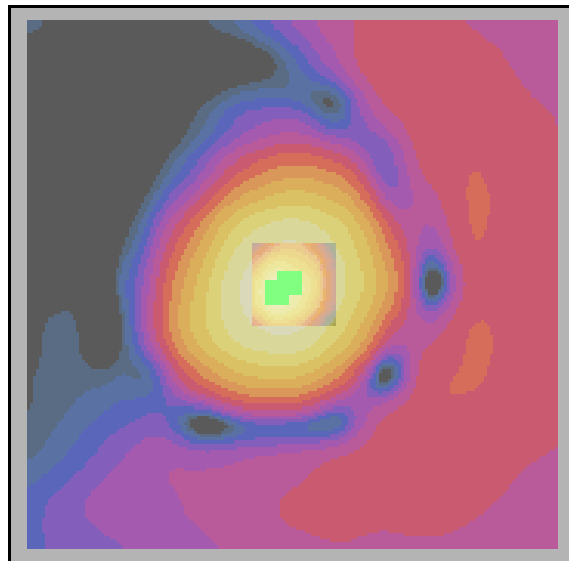
Cursor:

ABM1/ABM2 = 41.9 dB

ABM1 comp = -1.17 dB A/m

BWC Factor = 0.155979 dB

Location: 1.6, 0.6, 3.7 mm



0 dB = 126.2

Applicant	Kyocera
FCC ID:	V65SCP-6780
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Date: 5/24/2010

Test Laboratory: COMPTEST/KYOCERA

TCoil_FCC_PCS CH25_x(longitudinal)_SCP-6780

Communication System: CDMA-1900, Frequency: 1851.25 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 AMCC, Phantom section: TCoil Section

DASY4 Configuration:

Probe: AM1DV2 - 1045, , Calibrated: 9/22/2009

Sensor-Surface: 0mm (Fix Surface),

Electronics: DAE4 Sn602, Calibrated: 6/17/2009

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/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: 0.155979 dB

Device Reference Point: 0.000, 0.000, -6.30 mm

Cursor:

ABM1/ABM2 = 35.0 dB

ABM1 comp = -10.9 dB A/m

BWC Factor = 0.155979 dB

Location: -5.4, 3.3, 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: 0.155979 dB

Device Reference Point: 0.000, 0.000, -6.30 mm

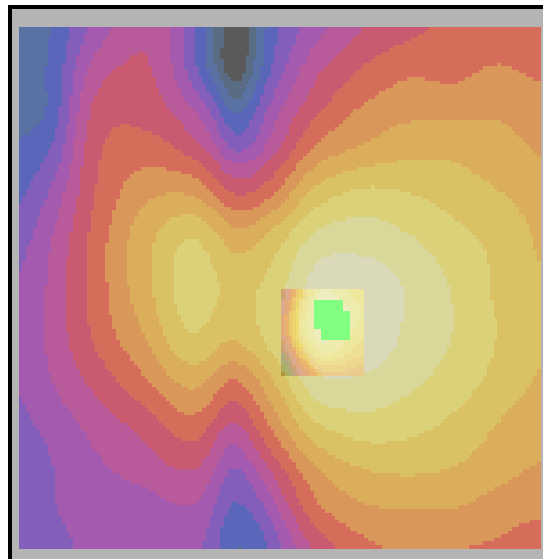
Cursor:

ABM1/ABM2 = 35.1 dB

ABM1 comp = -10.2 dB A/m

BWC Factor = 0.155979 dB

Location: -4.6, 2.4, 3.7 mm



0 dB = 56.5

Applicant	Kyocera
FCC ID:	V65SCP-6780
Report #:	CT-6780-13C-0510-R0

Date: 5/24/2010

Test Laboratory: COMPTEST/KYOCERA

TCoil_FCC_PCS CH25_y(transversal)_SCP-6780

Communication System: CDMA-1900, Frequency: 1851.25 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 AMCC, Phantom section: TCoil Section

DASY4 Configuration:

Probe: AM1DV2 - 1045, , Calibrated: 9/22/2009

Sensor-Surface: 0mm (Fix Surface),

Electronics: DAE4 Sn602, Calibrated: 6/17/2009

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: 0.155979 dB

Device Reference Point: 0.000, 0.000, -6.30 mm

Cursor:

ABM1/ABM2 = 40.4 dB

ABM1 comp = -14.4 dB A/m

BWC Factor = 0.155979 dB

Location: -0.4, -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: 0.155979 dB

Device Reference Point: 0.000, 0.000, -6.30 mm

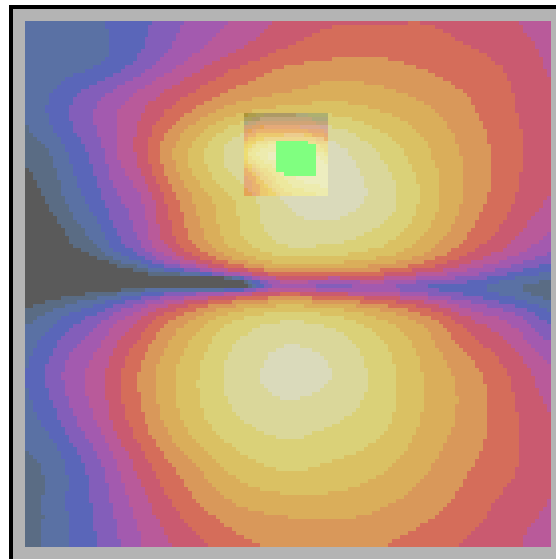
Cursor:

ABM1/ABM2 = 40.4 dB

ABM1 comp = -14.7 dB A/m

BWC Factor = 0.155979 dB

Location: -1.4, -11.7, 3.7 mm



0 dB = 104.8

Applicant	Kyocera
FCC ID:	V65SCP-6780
Report #:	CT-6780-13C-0510-R0

Date: 5/24/2010

Test Laboratory: COMPTEST/KYOCERA

TCoil_FCC_PCS CH600_z(axial)_SCP-6780

Communication System: CDMA-1900, 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 AMCC, Phantom section: TCoil Section

DASY4 Configuration:

Probe: AM1DV2 - 1045, , Calibrated: 9/22/2009

Sensor-Surface: 0mm (Fix Surface),

Electronics: DAE4 Sn602, Calibrated: 6/17/2009

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/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: 0.155979 dB

Device Reference Point: 0.000, 0.000, -6.30 mm

Cursor:

ABM1/ABM2 = 41.7 dB

ABM1 comp = -2.15 dB A/m

BWC Factor = 0.155979 dB

Location: 0.8, 0.8, 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: 0.155979 dB

Device Reference Point: 0.000, 0.000, -6.30 mm

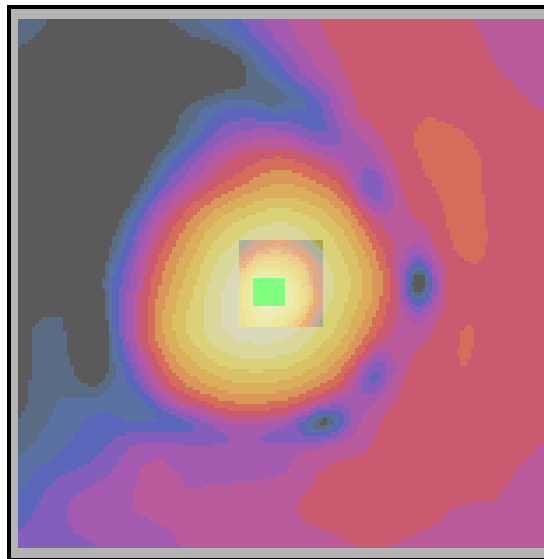
Cursor:

ABM1/ABM2 = 41.9 dB

ABM1 comp = -1.47 dB A/m

BWC Factor = 0.155979 dB

Location: 1.2, 0.8, 3.7 mm



0 dB = 121.7

Applicant	Kyocera
FCC ID:	V65SCP-6780
Report #:	CT-6780-13C-0510-R0

Date: 5/24/2010

Test Laboratory: COMPTEST/KYOCERA

TCoil_FCC_PCS CH600_x(longitudinal)_SCP-6780

Communication System: CDMA-1900, 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 AMCC, Phantom section: TCoil Section

DASY4 Configuration:

Probe: AM1DV2 - 1045, , Calibrated: 9/22/2009

Sensor-Surface: 0mm (Fix Surface),

Electronics: DAE4 Sn602, Calibrated: 6/17/2009

Measurement SW: DASY4, V4.7 Build 80

Postprocessing SW: SEMCAD, V1.8 Build 186

Temperature:

Room T = 21.8̄ 1 deg C, Liquid T = 22.0̄ 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: 0.155979 dB

Device Reference Point: 0.000, 0.000, -6.30 mm

Cursor:

ABM1/ABM2 = 35.3 dB

ABM1 comp = -10.3 dB A/m

BWC Factor = 0.155979 dB

Location: -5, 3.3, 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: 0.155979 dB

Device Reference Point: 0.000, 0.000, -6.30 mm

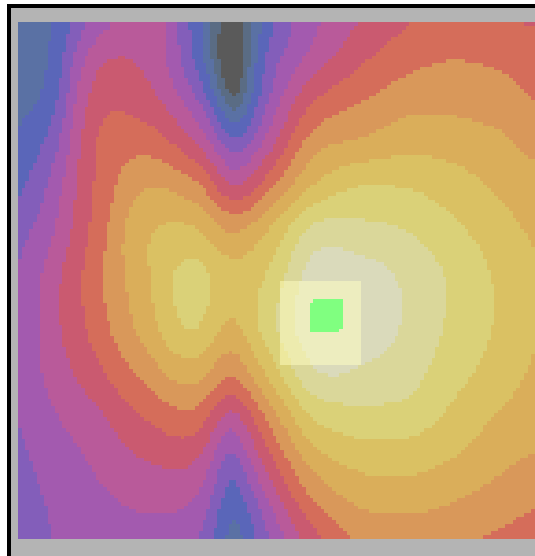
Cursor:

ABM1/ABM2 = 35.5 dB

ABM1 comp = -10.4 dB A/m

BWC Factor = 0.155979 dB

Location: -4.6, 3.8, 3.7 mm



0 dB = 58.3

Applicant	Kyocera
FCC ID:	V65SCP-6780
Report #:	CT-6780-13C-0510-R0

Date: 5/24/2010

Test Laboratory: COMPTEST/KYOCERA

TCoil_FCC_PCS CH600_y(transversal)_SCP-6780

Communication System: CDMA-1900, 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 AMCC, Phantom section: TCoil Section

DASY4 Configuration:

Probe: AM1DV2 - 1045, , Calibrated: 9/22/2009

Sensor-Surface: 0mm (Fix Surface),

Electronics: DAE4 Sn602, Calibrated: 6/17/2009

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/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: 0.155979 dB

Device Reference Point: 0.000, 0.000, -6.30 mm

Cursor:

ABM1/ABM2 = 39.1 dB

ABM1 comp = -14.5 dB A/m

BWC Factor = 0.155979 dB

Location: 0, -11.7, 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: 0.155979 dB

Device Reference Point: 0.000, 0.000, -6.30 mm

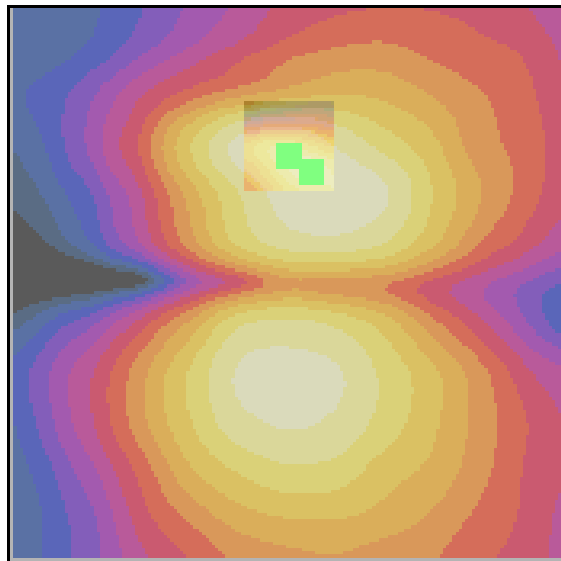
Cursor:

ABM1/ABM2 = 41.2 dB

ABM1 comp = -14.4 dB A/m

BWC Factor = 0.155979 dB

Location: -2, -10.3, 3.7 mm



0 dB = 90.4

Applicant	Kyocera
FCC ID:	V65SCP-6780
Report #:	CT-6780-13C-0510-R0

Date: 5/24/2010

Test Laboratory: COMPTEST/KYOCERA

TCoil_FCC_PCS CH1175_z(axial)_SCP-6780

Communication System: CDMA-1900, Frequency: 1908.75 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 AMCC, Phantom section: TCoil Section

DASY4 Configuration:

Probe: AM1DV2 - 1045, , Calibrated: 9/22/2009

Sensor-Surface: 0mm (Fix Surface),

Electronics: DAE4 Sn602, Calibrated: 6/17/2009

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/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: 0.157003 dB

Device Reference Point: 0.000, 0.000, -6.30 mm

Cursor:

ABM1/ABM2 = 41.5 dB

ABM1 comp = -2.45 dB A/m

BWC Factor = 0.157003 dB

Location: 0.4, 1.2, 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: 0.157003 dB

Device Reference Point: 0.000, 0.000, -6.30 mm

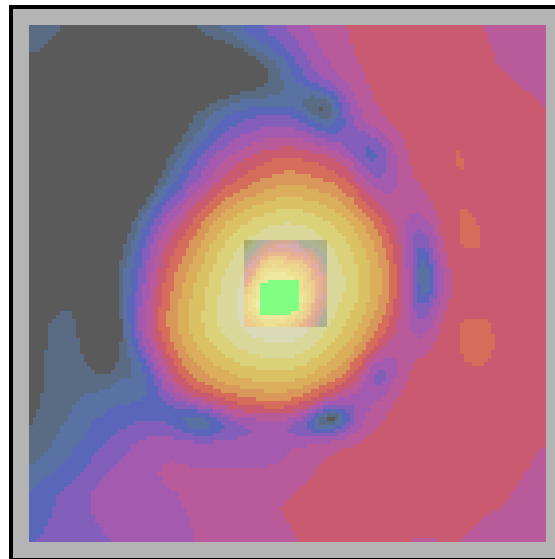
Cursor:

ABM1/ABM2 = 42.0 dB

ABM1 comp = -1.58 dB A/m

BWC Factor = 0.157003 dB

Location: 1, 1.6, 3.7 mm



0 dB = 119.3

Applicant	Kyocera
FCC ID:	V65SCP-6780
Report #:	CT-6780-13C-0510-R0

Date: 5/24/2010

Test Laboratory: COMPTEST/KYOCERA

TCoil_FCC_PCS CH1175_x(longitudinal)_SCP-6780

Communication System: CDMA-1900, Frequency: 1908.75 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 AMCC, Phantom section: TCoil Section

DASY4 Configuration:

Probe: AM1DV2 - 1045, , Calibrated: 9/22/2009

Sensor-Surface: 0mm (Fix Surface),

Electronics: DAE4 Sn602, Calibrated: 6/17/2009

Measurement SW: DASY4, V4.7 Build 80

Postprocessing SW: SEMCAD, V1.8 Build 186

Temperature: Room T = 21.8̄ 1 deg C, Liquid T = 22.0̄ 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: 0.157003 dB

Device Reference Point: 0.000, 0.000, -6.30 mm

Cursor:

ABM1/ABM2 = 34.5 dB

ABM1 comp = -11.7 dB A/m

BWC Factor = 0.157003 dB

Location: -6.2, 3.3, 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: 0.157003 dB

Device Reference Point: 0.000, 0.000, -6.30 mm

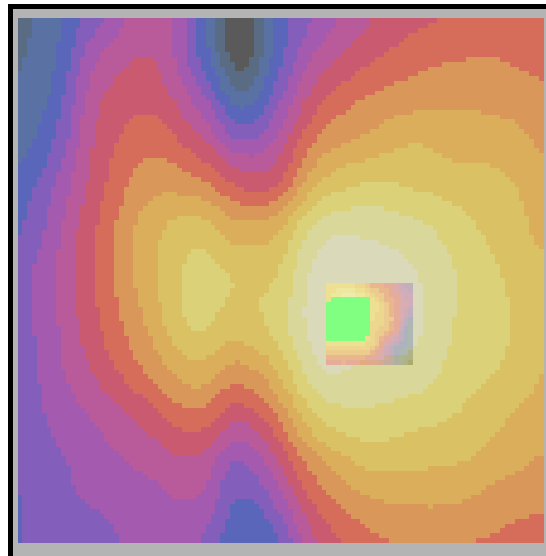
Cursor:

ABM1/ABM2 = 35.3 dB

ABM1 comp = -11.2 dB A/m

BWC Factor = 0.157003 dB

Location: -6.1, 3.8, 3.7 mm



0 dB = 53.1

Applicant	Kyocera
FCC ID:	V65SCP-6780
Report #:	CT-6780-13C-0510-R0

Date: 5/24/2010

Test Laboratory: COMPTEST/KYOCERA

TCoil_FCC_PCS CH1175_y(transversal)_SCP-6780

Communication System: CDMA-1900, Frequency: 1908.75 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 AMCC, Phantom section: TCoil Section

DASY4 Configuration:

Probe: AM1DV2 - 1045, , Calibrated: 9/22/2009
 Sensor-Surface: 0mm (Fix Surface),
 Electronics: DAE4 Sn602, Calibrated: 6/17/2009
 Measurement SW: DASY4, V4.7 Build 80
 Postprocessing SW: SEMCAD, V1.8 Build 186
Temperature: Room T = 21.8̄ 1 deg C, Liquid T = 22.0̄ 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: 0.157003 dB
 Device Reference Point: 0.000, 0.000, -6.30 mm

Cursor:

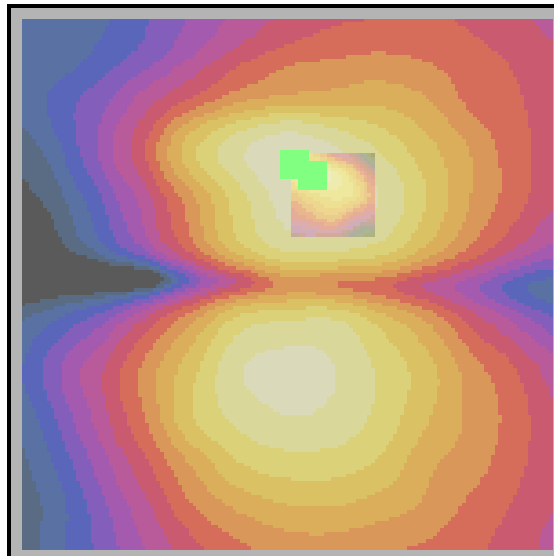
ABM1/ABM2 = 39.7 dB
 ABM1 comp = -14.0 dB A/m
 BWC Factor = 0.157003 dB
 Location: -0.4, -11.3, 3.7 mm

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: 0.157003 dB
 Device Reference Point: 0.000, 0.000, -6.30 mm

Cursor:

ABM1/ABM2 = 40.9 dB
 ABM1 comp = -14.6 dB A/m
 BWC Factor = 0.157003 dB
 Location: -2.4, -10.3, 3.7 mm



0 dB = 96.9