

Plot 1

Date/Time: 6/1/2016 6:10:25 PM

Test Laboratory: Cetecom Inc., SAR 3 Lab

DUT: Intel - Unimax; Type: Handset; Serial: U307TG6303000222

Communication System: UID 10021 - DAB, GSM-FDD (TDMA, GMSK); Frequency: 836.6 MHz

Phantom section: TCoil Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2011)

Procedure Notes: Tech: Josie

DASY Configuration:

- Probe: AM1DV2 - 1076; ;
- Sensor-Surface: 0mm (Fix Surface), z = 3.0
- Electronics: DAE4 Sn1233; Calibrated: 4/15/2016
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA; Serial: Arch: 1142; Coil: 1075
- DASYS2 52.8.8(1222);

T-Coil scan/GSM 850_Mid Ch/z (axial) 4.2mm 50 x 50/ABM Interpolated SNR(x,y,z) (121x121x1): Interpolated grid:

dx=1.000 mm, dy=1.000 mm

Signal Type: Audio File (.wav) 48k_voice_1kHz_1s.wav

Output Gain: 35.76

Measure Window Start: 300ms

Measure Window Length: 1000ms

BWC applied: 0.13 dB

Device Reference Point: 0, 0, -6.3 mm

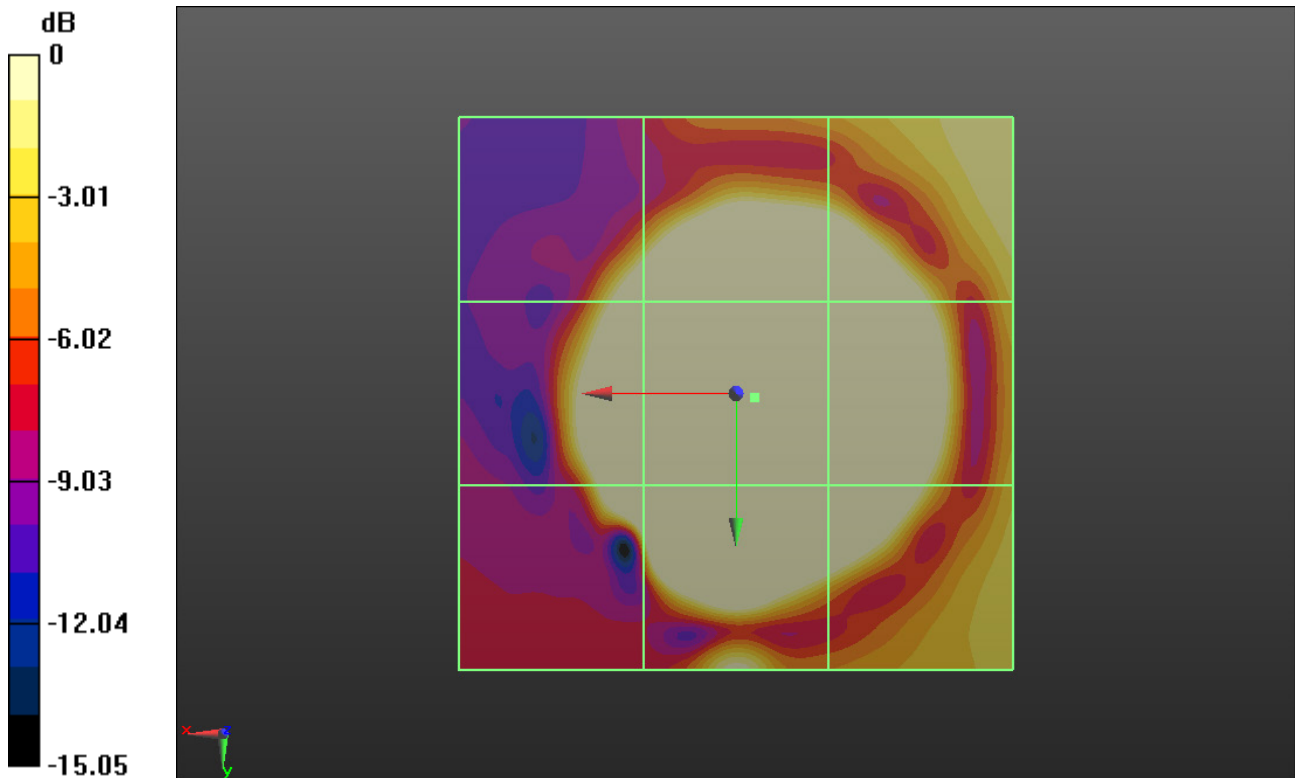
Cursor:

ABM1/ABM2 = 25.35 dB

ABM1 comp = 4.37 dBA/m

BWC Factor = 0.13 dB

Location: -1.7, 0.4, 3.7 mm



0 dB = 1.000 = 0.00 dB

Plot 2

Date/Time: 6/1/2016 6:42:35 PM

Test Laboratory: Cetecom Inc., SAR 3 Lab

DUT: Intel - Unimax; Type: Handset; Serial: U307TG6303000222

Communication System: UID 10021 - DAB, GSM-FDD (TDMA, GMSK); Frequency: 836.6 MHz

Medium: Air

Medium parameters used: $\sigma = 0$ S/m, $\epsilon_r = 1$; $\rho = 0$ kg/m³

Phantom section: TCoil Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2011)

Procedure Notes: Tech: Josie

DASY Configuration:

- Probe: AM1DV2 - 1076; ;
- Sensor-Surface: 0mm (Fix Surface), $z = 3.0$
- Electronics: DAE4 Sn1233; Calibrated: 4/15/2016
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA; Serial: Arch: 1142; Coil: 1075
- DASYS2 52.8.8(1222);

T-Coil scan/GSM 850_Mid Ch/z (axial) wideband at best S/N/ABM Freq Resp(x,y,z,f) (1x1x1): Measurement grid:

dx=10mm, dy=10mm

Signal Type: Audio File (.wav) 48k_voice_300-3000_2s.wav

Output Gain: 70.55

Measure Window Start: 300ms

Measure Window Length: 2000ms

BWC applied: 10.77 dB

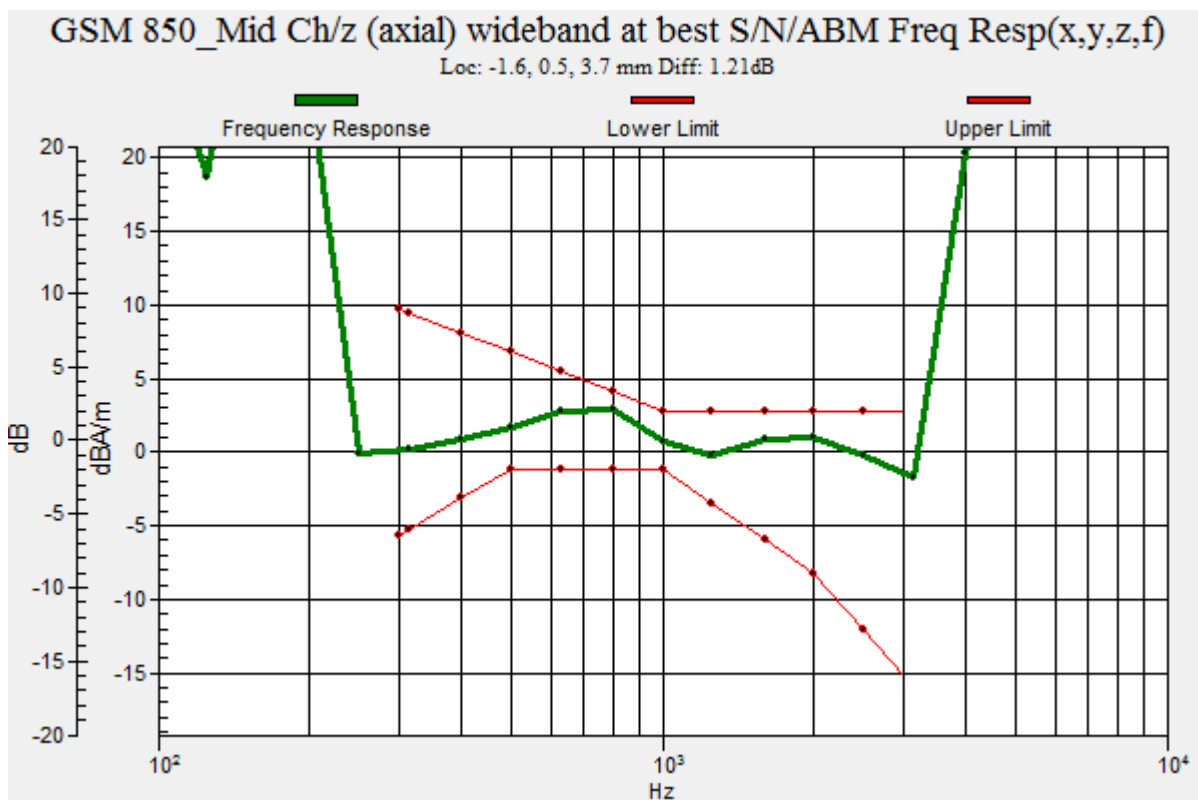
Device Reference Point: 0, 0, -6.3 mm

Cursor:

Diff = 1.21 dB

BWC Factor = 10.77 dB

Location: -1.6, 0.5, 3.7 mm



Plot 3

Date/Time: 6/1/2016 6:26:24 PM

Test Laboratory: Cetecom Inc., SAR 3 Lab

DUT: Intel - Unimax; Type: Handset; Serial: U307TG6303000222

Communication System: UID 10021 - DAB, GSM-FDD (TDMA, GMSK); Frequency: 836.6 MHz

Phantom section: TCoil Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2011)

Procedure Notes: Tech: Josie

DASY Configuration:

- Probe: AM1DV2 - 1076; ;
- Sensor-Surface: 0mm (Fix Surface), z = 3.0
- Electronics: DAE4 Sn1233; Calibrated: 4/15/2016
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA; Serial: Arch: 1142; Coil: 1075
- DASYS52 52.8.8(1222);

T-Coil scan/GSM 850_Mid Ch/y (transversal) 4.2mm 50 x 50/ABM Interpolated SNR(x,y,z) (121x121x1):

Interpolated grid: dx=1.000 mm, dy=1.000 mm

Signal Type: Audio File (.wav) 48k_voice_1kHz_1s.wav

Output Gain: 35.76

Measure Window Start: 300ms

Measure Window Length: 1000ms

BWC applied: 0.13 dB

Device Reference Point: 0, 0, -6.3 mm

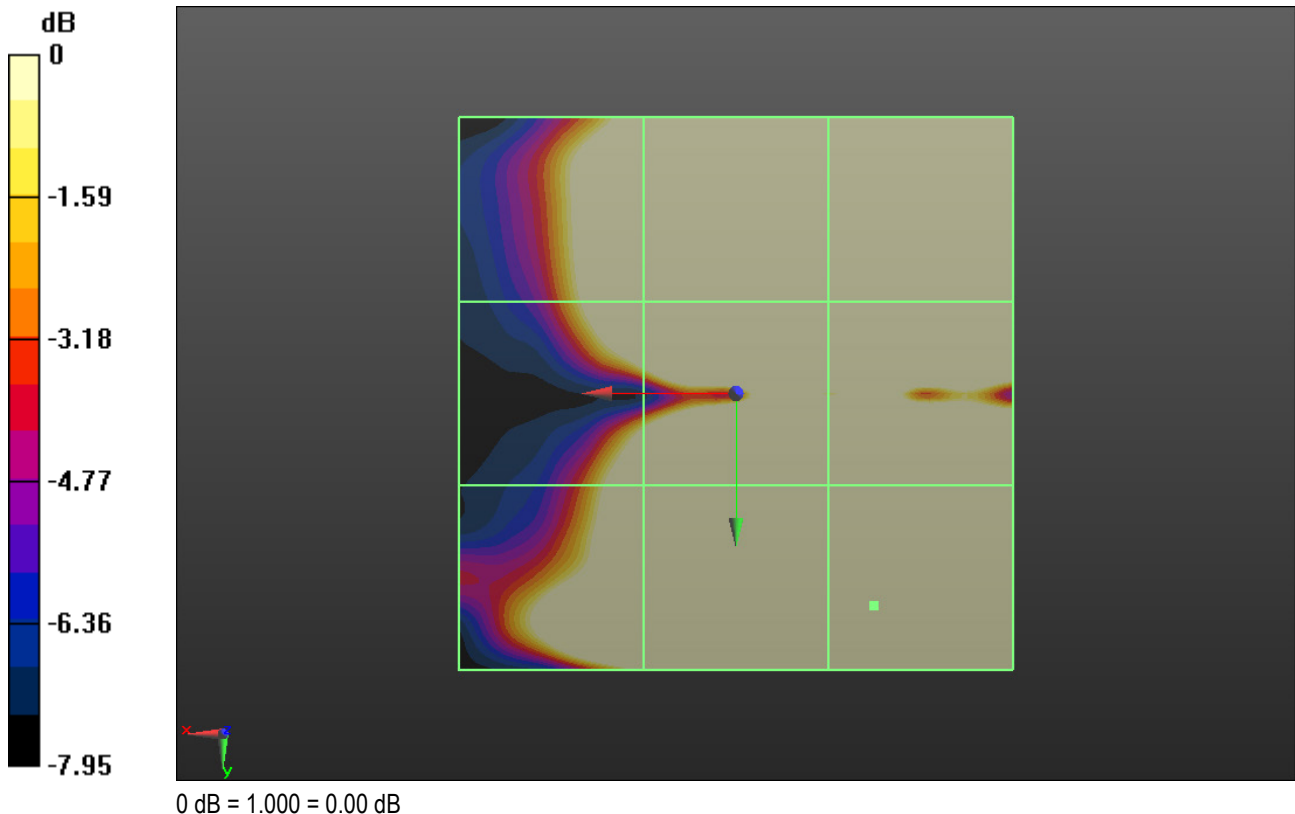
Cursor:

ABM1/ABM2 = 25.22 dB

ABM1 comp = -14.42 dBA/m

BWC Factor = 0.13 dB

Location: -12.5, 19.2, 3.7 mm



Plot 4

Date/Time: 6/1/2016 7:48:32 PM

Test Laboratory: Cetecom Inc., SAR 3 Lab

DUT: Intel - Unimax; Type: Handset; Serial: U307TG6303000222

Communication System: UID 10021 - DAB, GSM-FDD (TDMA, GMSK); Frequency: 1880 MHz

Phantom section: TCoil Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2011)

Procedure Notes: Tech: Josie

DASY Configuration:

- Probe: AM1DV2 - 1076; ;
- Sensor-Surface: 0mm (Fix Surface), z = 3.0
- Electronics: DAE4 Sn1233; Calibrated: 4/15/2016
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA; Serial: Arch: 1142; Coil: 1075
- DASYS2 52.8.8(1222);

T-Coil scan/GSM 1900_Mid Ch/z (axial) 4.2mm 50 x 50/ABM Interpolated SNR(x,y,z) (121x121x1): Interpolated

grid: dx=1.000 mm, dy=1.000 mm

Signal Type: Audio File (.wav) 48k_voice_1kHz_1s.wav

Output Gain: 35.76

Measure Window Start: 300ms

Measure Window Length: 1000ms

BWC applied: 0.13 dB

Device Reference Point: 0, 0, -6.3 mm

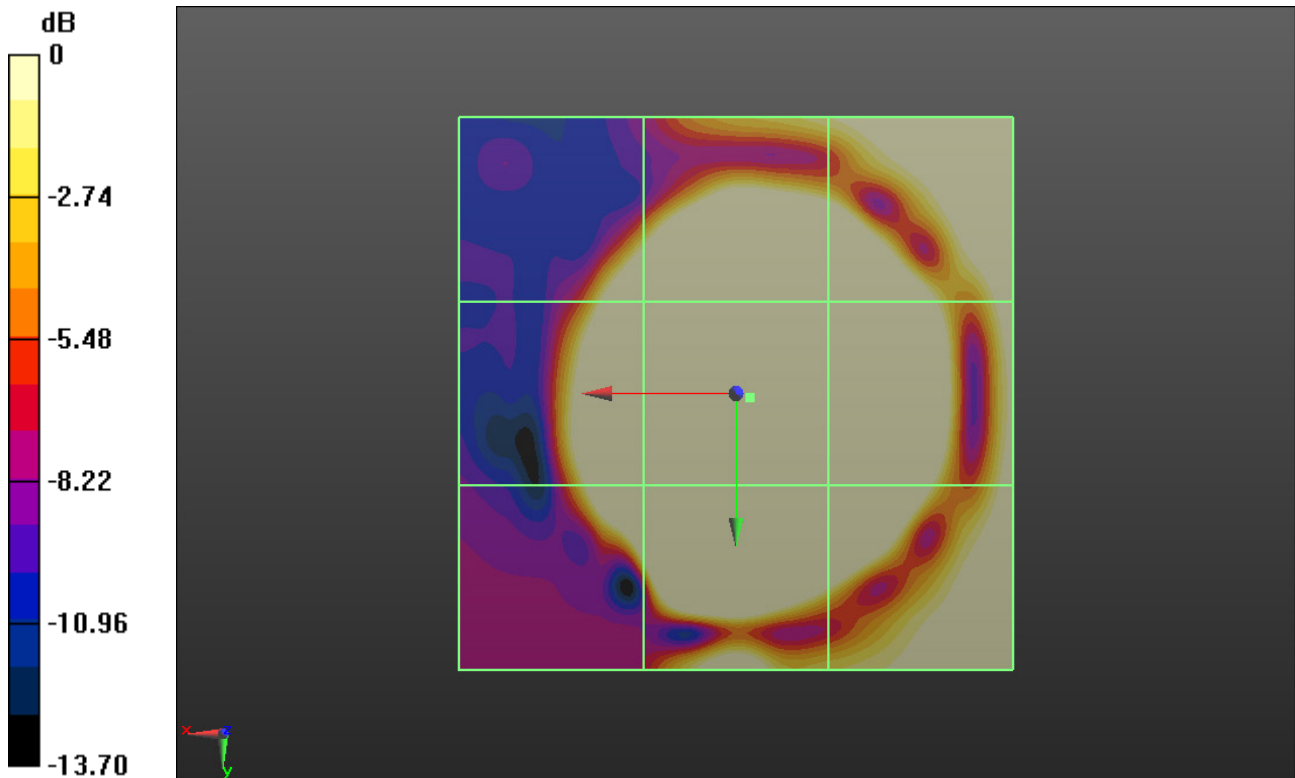
Cursor:

ABM1/ABM2 = 29.64 dB

ABM1 comp = 4.40 dBA/m

BWC Factor = 0.13 dB

Location: -1.2, 0.4, 3.7 mm



0 dB = 1.000 = 0.00 dB

Plot 5

Date/Time: 6/1/2016 8:20:47 PM

Test Laboratory: Cetecom Inc., SAR 3 Lab

DUT: Intel - Unimax; Type: Handset; Serial: U307TG6303000222

Communication System: UID 10021 - DAB, GSM-FDD (TDMA, GMSK); Frequency: 1880 MHz

Phantom section: TCoil Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2011)

Procedure Notes: Tech: Josie

DASY Configuration:

- Probe: AM1DV2 - 1076; ;
- Sensor-Surface: 0mm (Fix Surface), z = 3.0
- Electronics: DAE4 Sn1233; Calibrated: 4/15/2016
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA; Serial: Arch: 1142; Coil: 1075
- DASYS2 52.8.8(1222);

T-Coil scan/GSM 1900_Mid Ch/z (axial) wideband at best S/N/ABM Freq Resp(x,y,z,f) (1x1x1): Measurement grid:

dx=10mm, dy=10mm

Signal Type: Audio File (.wav) 48k_voice_300-3000_2s.wav

Output Gain: 70.55

Measure Window Start: 300ms

Measure Window Length: 2000ms

BWC applied: 10.77 dB

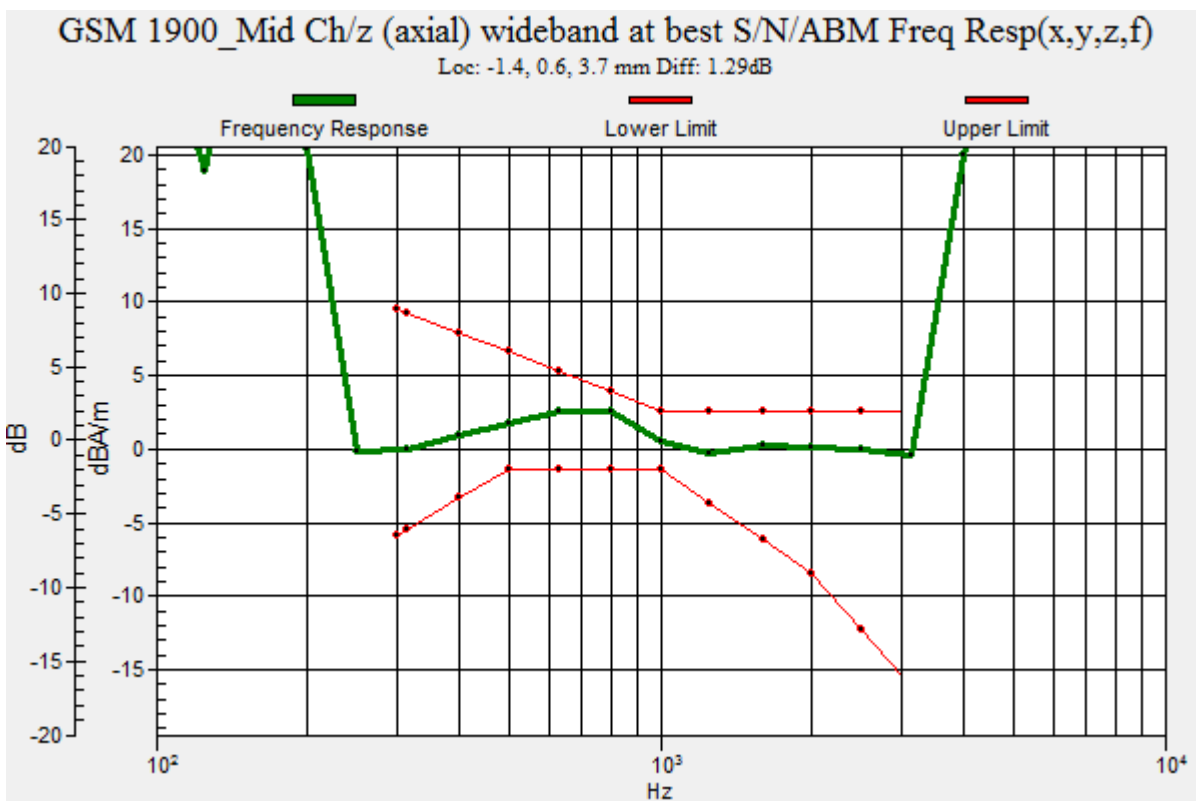
Device Reference Point: 0, 0, -6.3 mm

Cursor:

Diff = 1.29 dB

BWC Factor = 10.77 dB

Location: -1.4, 0.6, 3.7 mm



Plot 6

Date/Time: 6/1/2016 8:04:33 PM

Test Laboratory: Cetecom Inc., SAR 3 Lab

DUT: Intel - Unimax; Type: Handset; Serial: U307TG6303000222

Communication System: UID 10021 - DAB, GSM-FDD (TDMA, GMSK); Frequency: 1880 MHz

Phantom section: TCoil Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2011)

Procedure Notes: Tech: Josie

DASY Configuration:

- Probe: AM1DV2 - 1076; ;
- Sensor-Surface: 0mm (Fix Surface), z = 3.0
- Electronics: DAE4 Sn1233; Calibrated: 4/15/2016
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA; Serial: Arch: 1142; Coil: 1075
- DASYS2 52.8.8(1222);

T-Coil scan/GSM 1900_Mid Ch/y (transversal) 4.2mm 50 x 50/ABM Interpolated SNR(x,y,z) (121x121x1):

Interpolated grid: dx=1.000 mm, dy=1.000 mm

Signal Type: Audio File (.wav) 48k_voice_1kHz_1s.wav

Output Gain: 35.76

Measure Window Start: 300ms

Measure Window Length: 1000ms

BWC applied: 0.13 dB

Device Reference Point: 0, 0, -6.3 mm

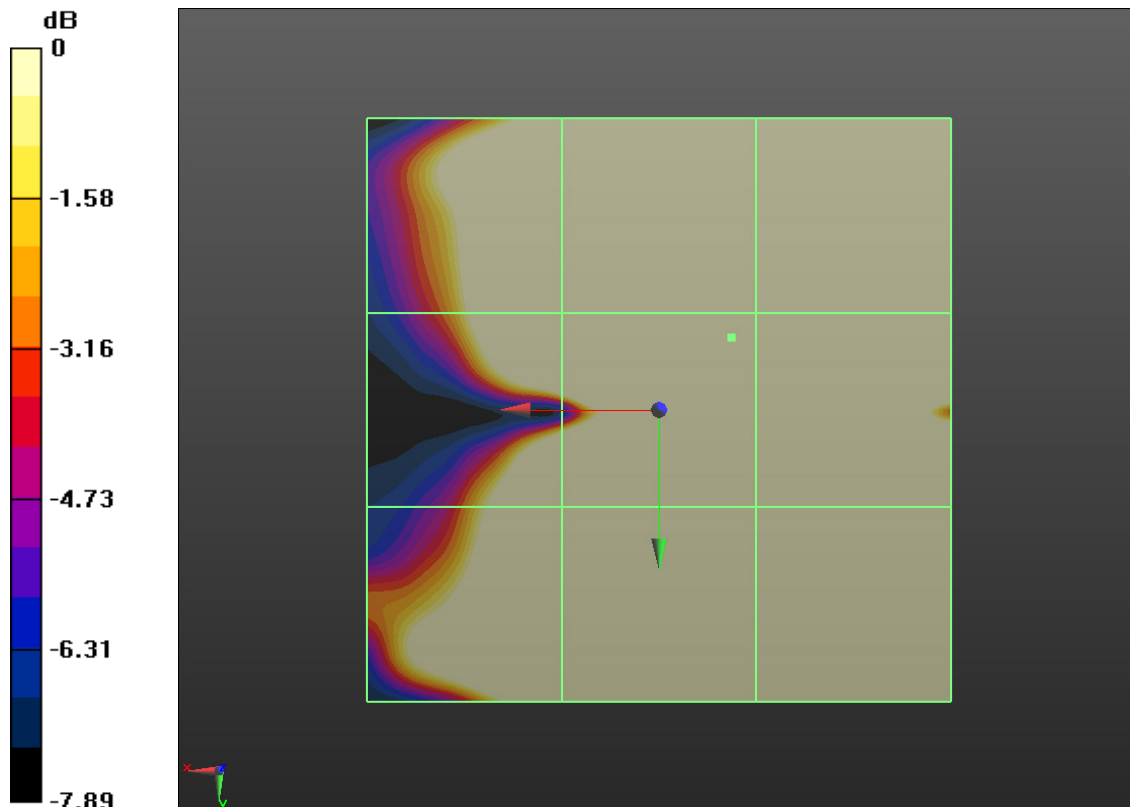
Cursor:

ABM1/ABM2 = 25.44 dB

ABM1 comp = -6.72 dBA/m

BWC Factor = 0.13 dB

Location: -6.2, -6.3, 3.7 mm



0 dB = 1.000 = 0.00 dB

Plot 7

Date/Time: 6/2/2016 9:38:15 AM

Test Laboratory: Cetecom Inc., SAR 3 Lab

DUT: Intel - Unimax; Type: Handset; Serial: U307TG6303000222

Communication System: UID 10011 - CAB, UMTS-FDD (WCDMA); Frequency: 1880 MHz

Phantom section: TCoil Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2011)

Procedure Notes: Tech: Josie

DASY Configuration:

- Probe: AM1DV2 - 1076; ;
- Sensor-Surface: 0mm (Fix Surface), z = 3.0
- Electronics: DAE4 Sn1233; Calibrated: 4/15/2016
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA; Serial: Arch: 1142; Coil: 1075
- DASYS2 52.8.8(1222);

T-Coil scan/WCDMA FDD II_Mid Ch/z (axial) 4.2mm 50 x 50/ABM Interpolated SNR(x,y,z) (121x121x1):

Interpolated grid: dx=1.000 mm, dy=1.000 mm

Signal Type: Audio File (.wav) 48k_voice_1kHz_1s.wav

Output Gain: 35.63

Measure Window Start: 300ms

Measure Window Length: 1000ms

BWC applied: 0.13 dB

Device Reference Point: 0, 0, -6.3 mm

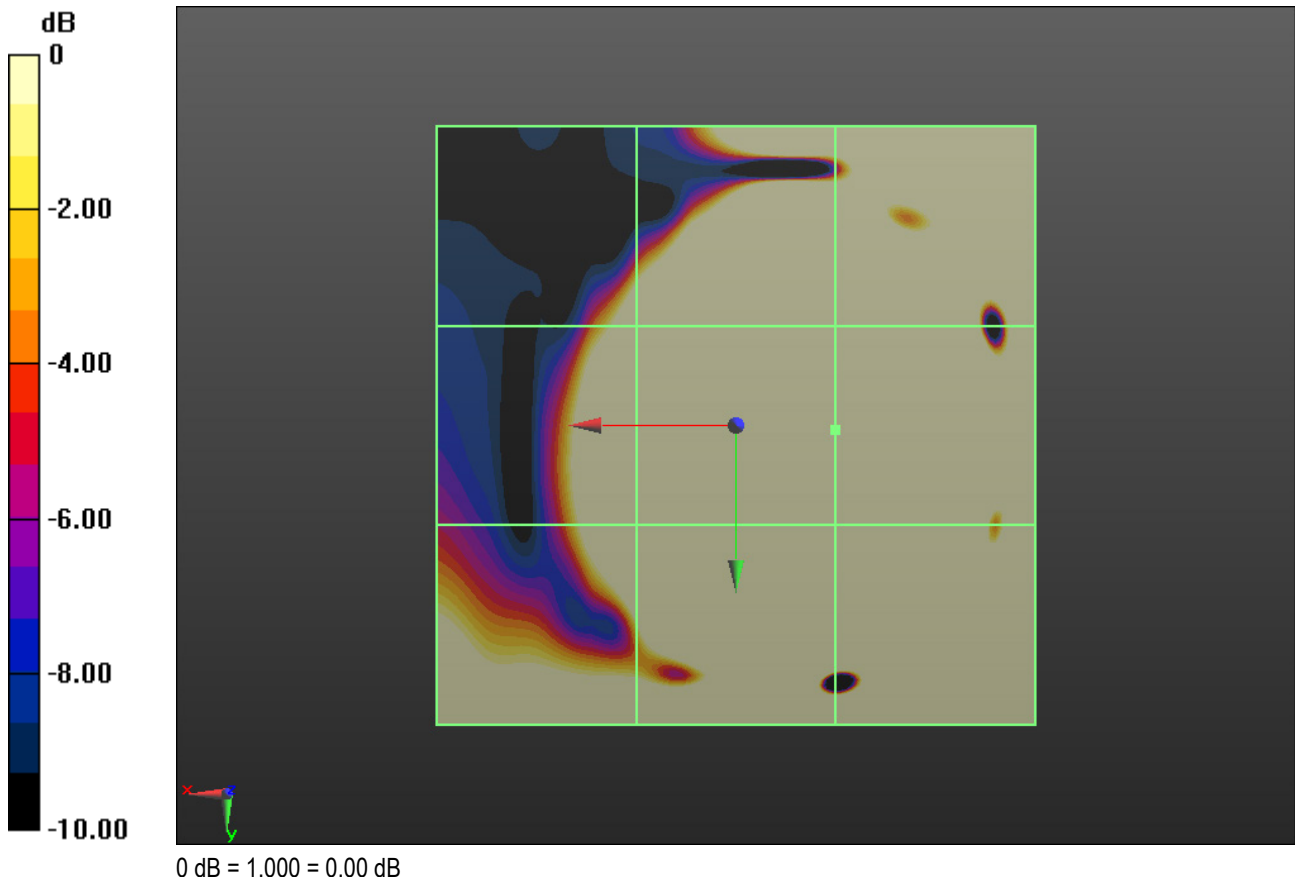
Cursor:

ABM1/ABM2 = 49.56 dB

ABM1 comp = 0.25 dBA/m

BWC Factor = 0.13 dB

Location: -8.3, 0.4, 3.7 mm



Plot 8

Date/Time: 6/2/2016 10:10:27 AM

Test Laboratory: Cetecom Inc., SAR 3 Lab

DUT: Intel - Unimax; Type: Handset; Serial: U307TG6303000222

Communication System: UID 10011 - CAB, UMTS-FDD (WCDMA); Frequency: 1880 MHz

Phantom section: TCoil Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2011)

Procedure Notes: Tech: Josie

DASY Configuration:

- Probe: AM1DV2 - 1076; ;
- Sensor-Surface: 0mm (Fix Surface), z = 3.0
- Electronics: DAE4 Sn1233; Calibrated: 4/15/2016
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA; Serial: Arch: 1142; Coil: 1075
- DASYS2 52.8.8(1222);

T-Coil scan/WCDMA FDD II_Mid Ch/z (axial) wideband at best S/N/ABM Freq Resp(x,y,z,f) (1x1x1): Measurement

grid: dx=10mm, dy=10mm

Signal Type: Audio File (.wav) 48k_voice_300-3000_2s.wav

Output Gain: 70.25

Measure Window Start: 300ms

Measure Window Length: 2000ms

BWC applied: 10.77 dB

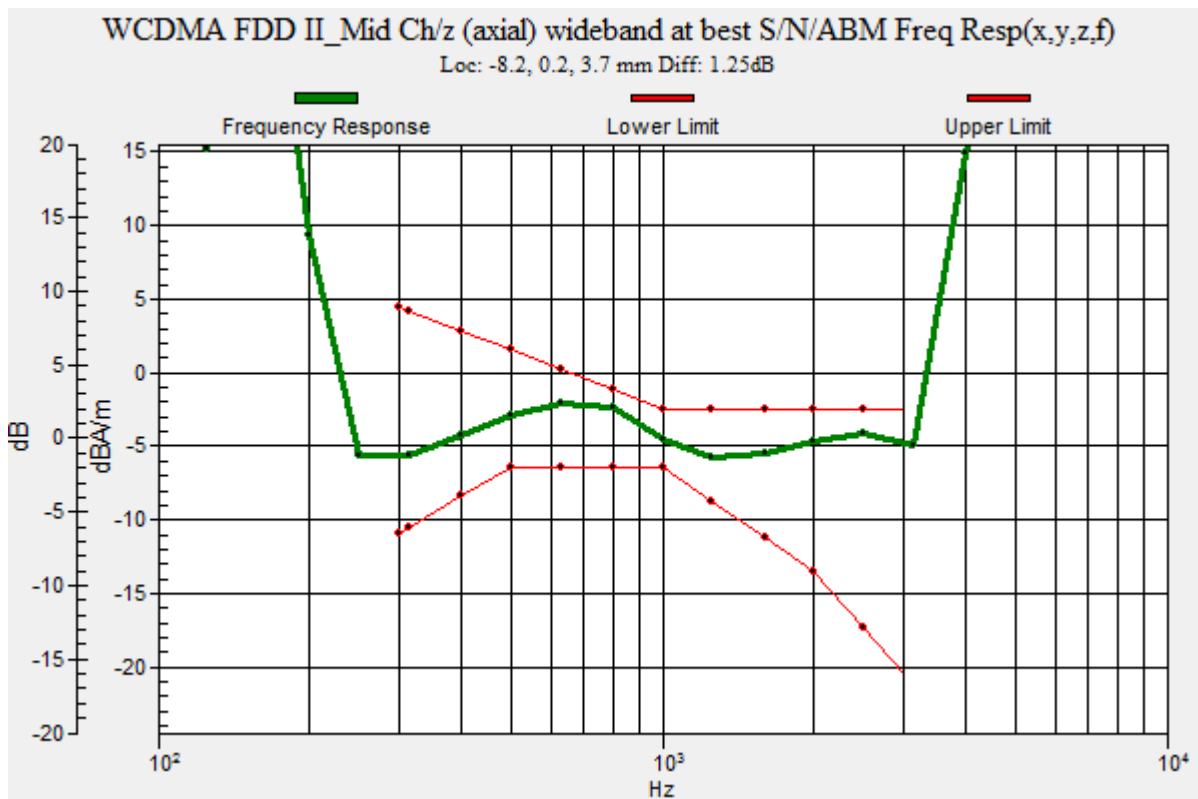
Device Reference Point: 0, 0, -6.3 mm

Cursor:

Diff = 1.25 dB

BWC Factor = 10.77 dB

Location: -8.2, 0.2, 3.7 mm



Plot 9

Date/Time: 6/2/2016 9:54:12 AM

Test Laboratory: Cetecom Inc., SAR 3 Lab

DUT: Intel - Unimax; Type: Handset; Serial: U307TG6303000222

Communication System: UID 10011 - CAB, UMTS-FDD (WCDMA); Frequency: 1880 MHz

Phantom section: TCoil Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2011)

Procedure Notes: Tech: Josie

DASY Configuration:

- Probe: AM1DV2 - 1076; ;
- Sensor-Surface: 0mm (Fix Surface), z = 3.0
- Electronics: DAE4 Sn1233; Calibrated: 4/15/2016
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA; Serial: Arch: 1142; Coil: 1075
- DASYS52 52.8.8(1222);

T-Coil scan/WCDMA FDD II_Mid Ch/y (transversal) 4.2mm 50 x 50/ABM Interpolated SNR(x,y,z) (121x121x1):

Interpolated grid: dx=1.000 mm, dy=1.000 mm

Signal Type: Audio File (.wav) 48k_voice_1kHz_1s.wav

Output Gain: 35.63

Measure Window Start: 300ms

Measure Window Length: 1000ms

BWC applied: 0.13 dB

Device Reference Point: 0, 0, -6.3 mm

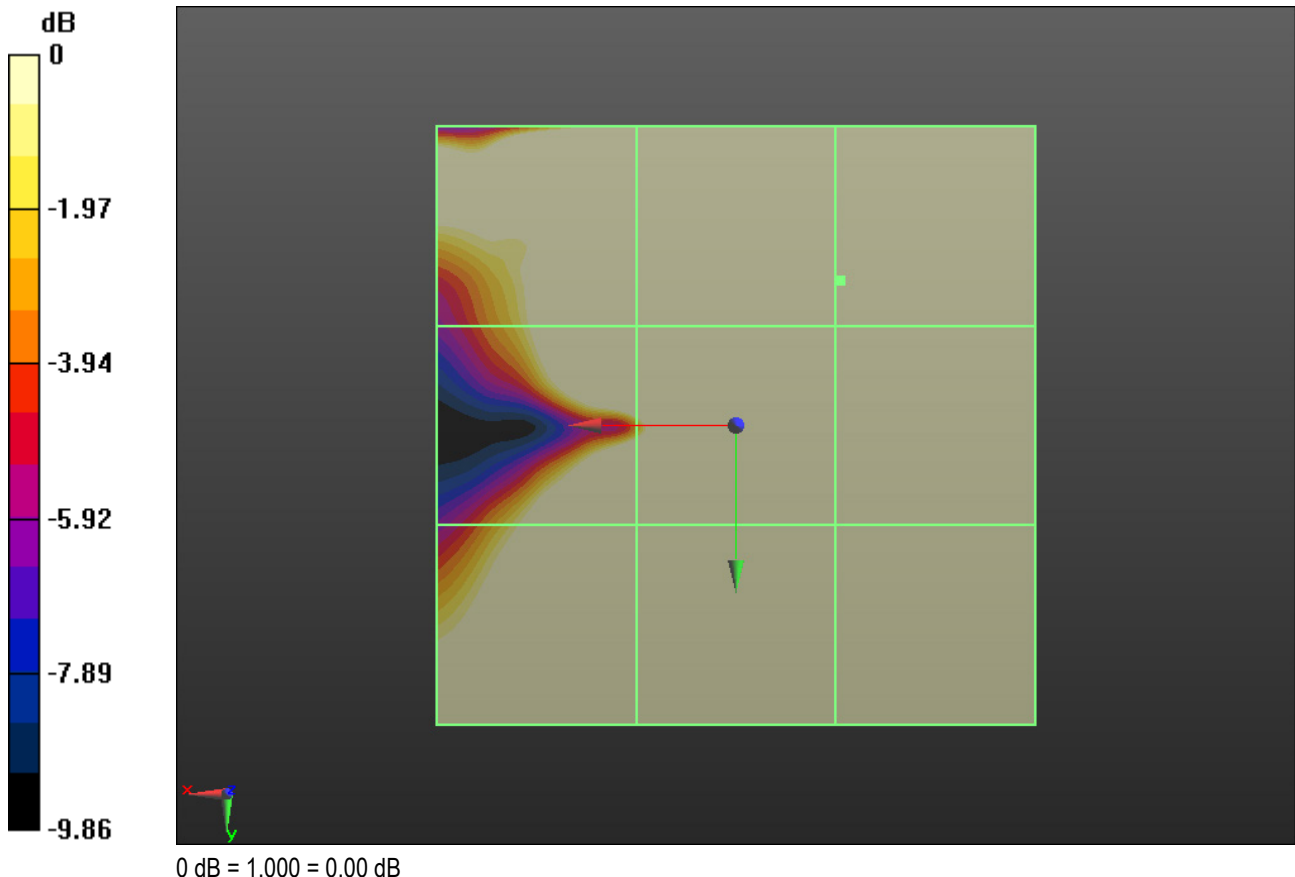
Cursor:

ABM1/ABM2 = 42.27 dB

ABM1 comp = -8.07 dBA/m

BWC Factor = 0.13 dB

Location: -8.7, -12.1, 3.7 mm



Plot 10

Date/Time: 6/2/2016 10:17:24 AM

Test Laboratory: Cetecom Inc., SAR 3 Lab

DUT: Intel - Unimax; Type: Handset; Serial: U307TG6303000222

Communication System: UID 10011 - CAB, UMTS-FDD (WCDMA); Frequency: 836.6 MHz

Phantom section: TCoil Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2011)

Procedure Notes: Tech: Josie

DASY Configuration:

- Probe: AM1DV2 - 1076; ;
- Sensor-Surface: 0mm (Fix Surface), z = 3.0
- Electronics: DAE4 Sn1233; Calibrated: 4/15/2016
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA; Serial: Arch: 1142; Coil: 1075
- DASYS52 52.8.8(1222);

T-Coil scan/WCDMA FDD V_Mid Ch/z (axial) 4.2mm 50 x 50/ABM Interpolated SNR(x,y,z) (121x121x1):

Interpolated grid: dx=1.000 mm, dy=1.000 mm

Signal Type: Audio File (.wav) 48k_voice_1kHz_1s.wav

Output Gain: 35.63

Measure Window Start: 300ms

Measure Window Length: 1000ms

BWC applied: 0.13 dB

Device Reference Point: 0, 0, -6.3 mm

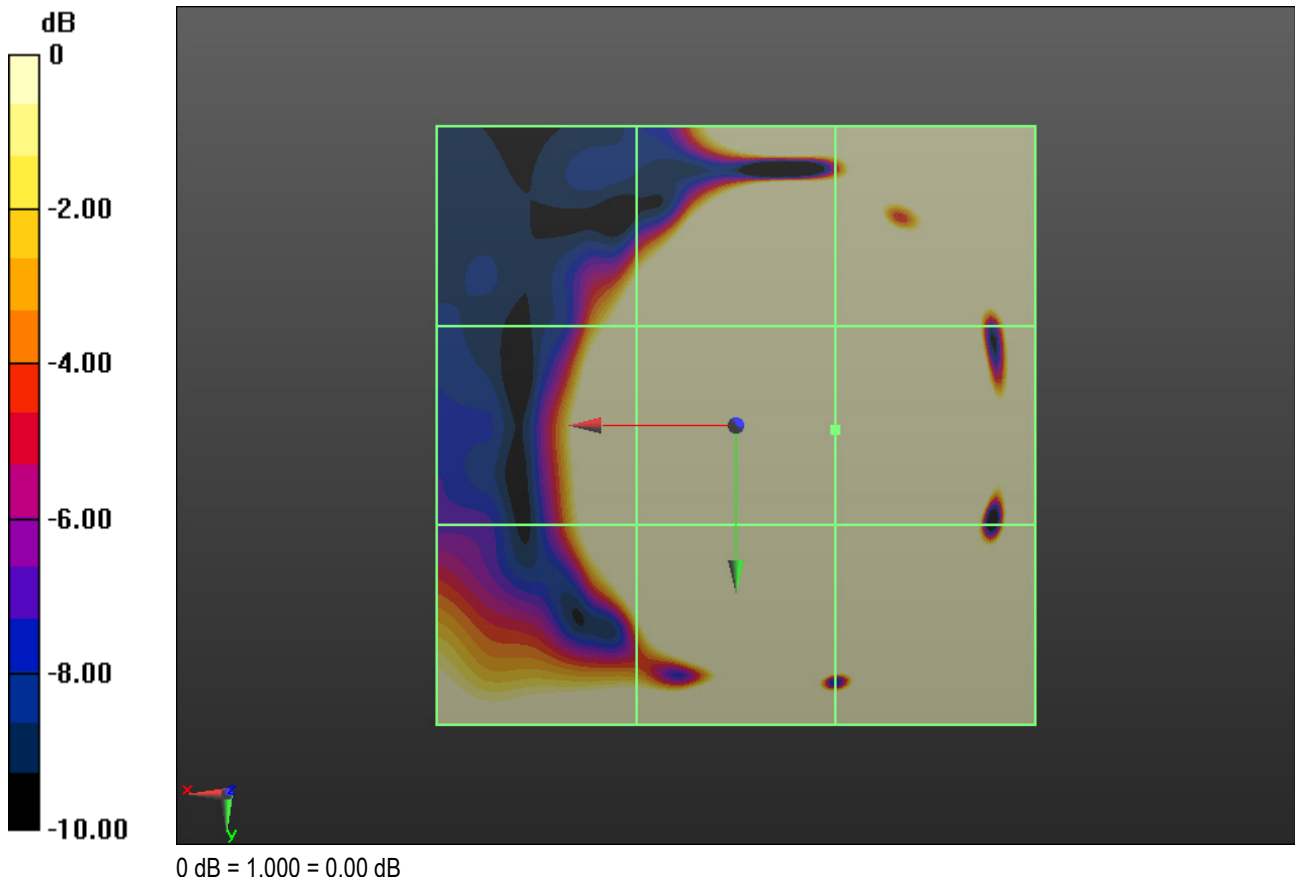
Cursor:

ABM1/ABM2 = 45.49 dB

ABM1 comp = -0.33 dBA/m

BWC Factor = 0.13 dB

Location: -8.3, 0.4, 3.7 mm



Plot 11

Date/Time: 6/2/2016 10:49:36 AM

Test Laboratory: Cetecom Inc., SAR 3 Lab

DUT: Intel - Unimax; Type: Handset; Serial: U307TG6303000222

Communication System: UID 10011 - CAB, UMTS-FDD (WCDMA); Frequency: 836.6 MHz

Phantom section: TCoil Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2011)

Procedure Notes: Tech: Josie

DASY Configuration:

- Probe: AM1DV2 - 1076; ;
- Sensor-Surface: 0mm (Fix Surface), z = 3.0
- Electronics: DAE4 Sn1233; Calibrated: 4/15/2016
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA; Serial: Arch: 1142; Coil: 1075
- DASYS2 52.8.8(1222);

T-Coil scan/WCDMA FDD V_Mid Ch/z (axial) wideband at best S/N/ABM Freq Resp(x,y,z,f) (1x1x1): Measurement

grid: dx=10mm, dy=10mm

Signal Type: Audio File (.wav) 48k_voice_300-3000_2s.wav

Output Gain: 70.25

Measure Window Start: 300ms

Measure Window Length: 2000ms

BWC applied: 10.77 dB

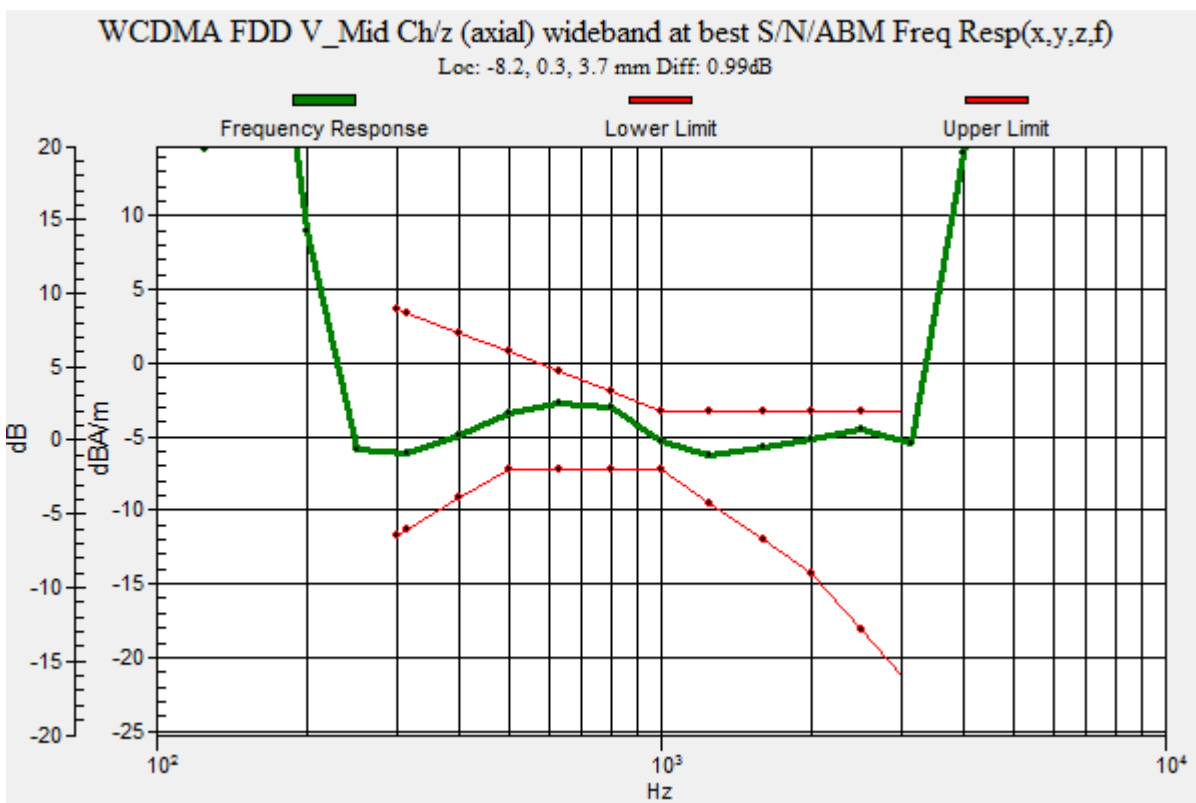
Device Reference Point: 0, 0, -6.3 mm

Cursor:

Diff = 0.99 dB

BWC Factor = 10.77 dB

Location: -8.2, 0.3, 3.7 mm



Plot 12

Date/Time: 6/2/2016 10:33:24 AM

Test Laboratory: Cetecom Inc., SAR 3 Lab

DUT: Intel - Unimax; Type: Handset; Serial: U307TG6303000222

Communication System: UID 10011 - CAB, UMTS-FDD (WCDMA); Frequency: 836.6 MHz

Phantom section: TCoil Section

Measurement Standard: DASYS (IEEE/IEC/ANSI C63.19-2011)

Procedure Notes: Tech: Josie

DASY Configuration:

- Probe: AM1DV2 - 1076; ;
- Sensor-Surface: 0mm (Fix Surface), z = 3.0
- Electronics: DAE4 Sn1233; Calibrated: 4/15/2016
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA; Serial: Arch: 1142; Coil: 1075
- DASYS52 52.8.8(1222);

T-Coil scan/WCDMA FDD V_Mid Ch/y (transversal) 4.2mm 50 x 50/ABM Interpolated SNR(x,y,z) (121x121x1):

Interpolated grid: dx=1.000 mm, dy=1.000 mm

Signal Type: Audio File (.wav) 48k_voice_1kHz_1s.wav

Output Gain: 35.63

Measure Window Start: 300ms

Measure Window Length: 1000ms

BWC applied: 0.13 dB

Device Reference Point: 0, 0, -6.3 mm

Cursor:

ABM1/ABM2 = 38.31 dB

ABM1 comp = -8.81 dBA/m

BWC Factor = 0.13 dB

Location: -10.4, -9.2, 3.7 mm

