

### CDMA BC0

Communication System: UID 0, CDMA2000 (0); Frequency: 836.52 MHz;Duty Cycle: 1:1

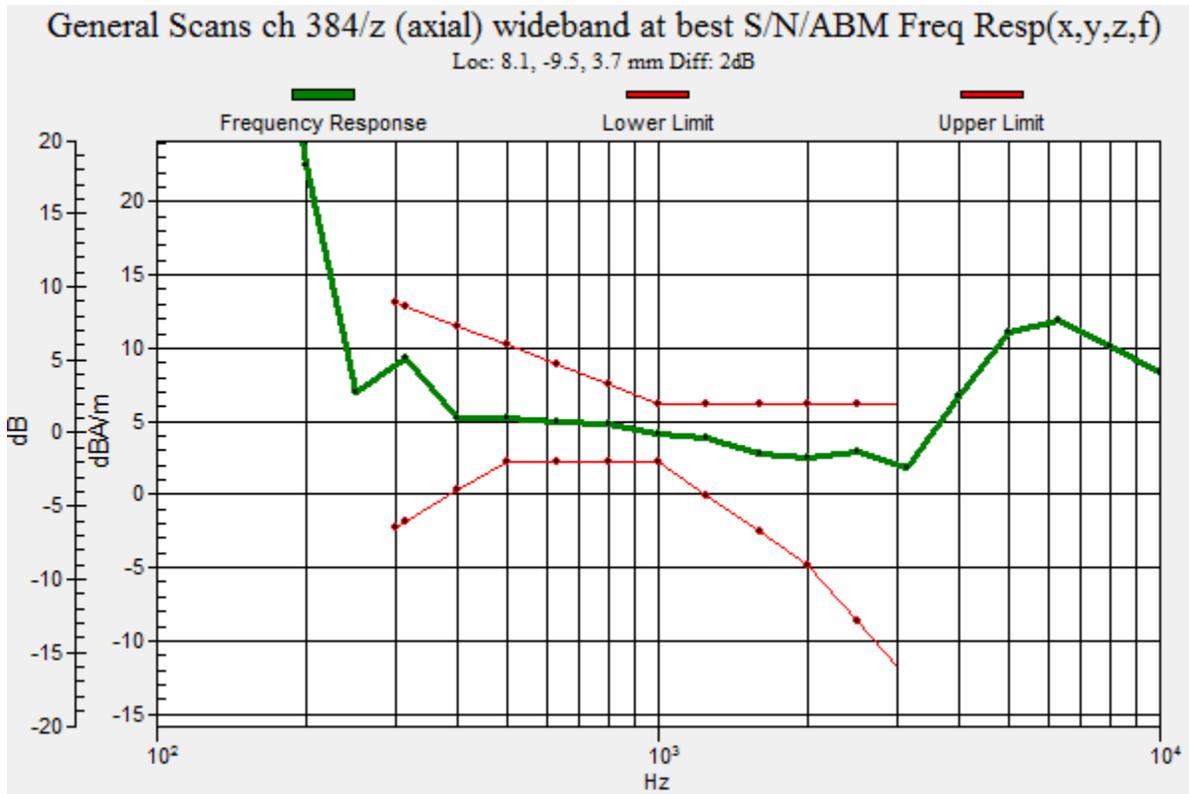
### T-Coil scan (scan for ANSI C63.19-2007 & 2011 compliance)/General Scans ch 384/z (axial) wideband at best S/N/ABM Freq Resp(x,y,z,f) (1x1x1):

Measurement grid: dx=10mm, dy=10mm  
 Signal Type: Audio File (.wav) 48k\_voice\_300-3000\_2s.wav  
 Output Gain: 71.07  
 Measure Window Start: 300ms  
 Measure Window Length: 2000ms  
 BWC applied: 10.80 dB  
 Device Reference Point: 0, 0, -6.3 mm

| Category    | Telephone parameters WD signal quality [(signal+noise)-to-noise ratio in decibels] |
|-------------|--|
| Category T1 | 0 dB to 10 dB  |
| Category T2 | 10 dB to 20 dB   |
| Category T3 | 20 dB to 30 dB   |
| Category T4 | > 30 dB  |

**Cursor:**

Diff = 2.00 dB  
 BWC Factor = 10.80 dB  
 Location: 8.1, -9.5, 3.7 mm



### CDMA BC0

Communication System: UID 0, CDMA2000 (0); Frequency: 836.52 MHz; Duty Cycle: 1:1

Phantom section: TCoil Section

DASY5 Configuration:

- Probe: AM1DV3 - 3092; ; Calibrated: 7/18/2014
- Sensor-Surface: 0mm (Fix Surface)
- Electronics: DAE4 Sn1259; Calibrated: 1/14/2015
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BB
- Measurement SW: DASY52, Version 52.8 (7);SEMCAD X Version 14.6.10 (7164)

**T-Coil scan (scan for ANSI C63.19-2007 & 2011 compliance)/General Scans ch 384/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: 36.33

Measure Window Start: 300ms

Measure Window Length: 1000ms

BWC applied: 0.16 dB

Device Reference Point: 0, 0, -6.3 mm

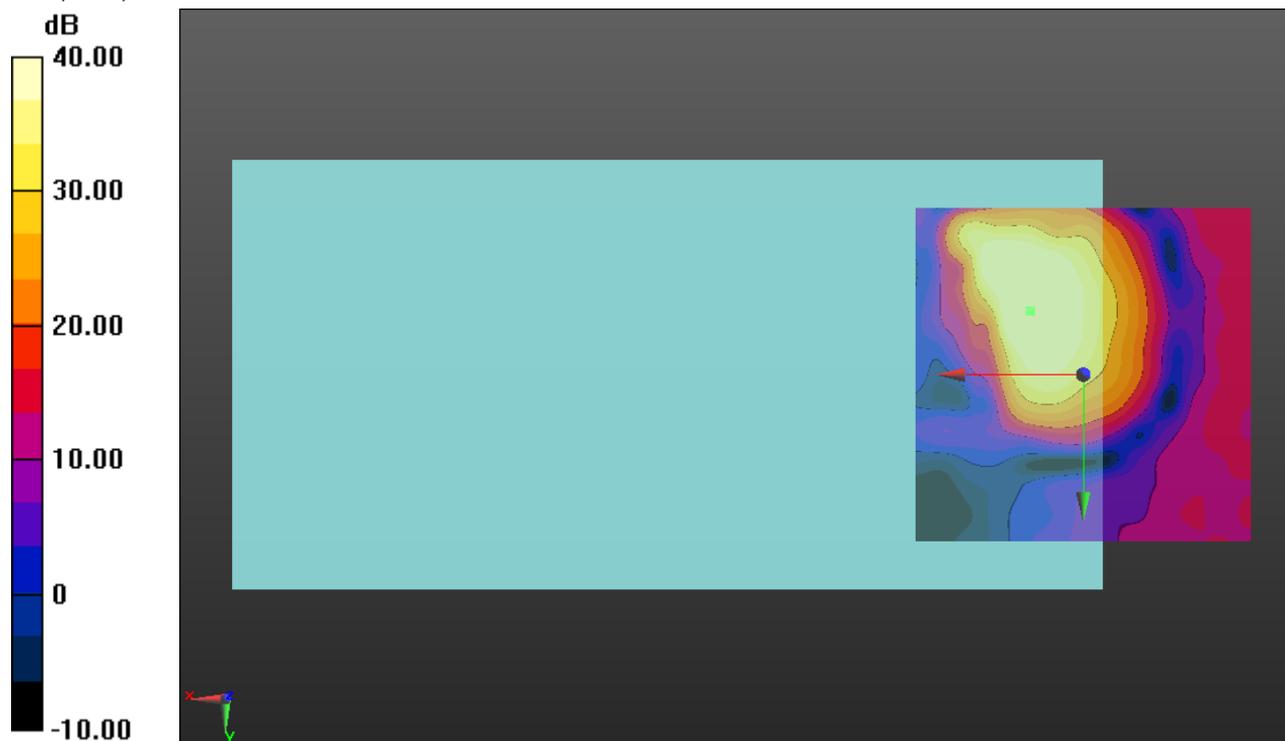
**Cursor:**

ABM1/ABM2 = 49.93 dB

ABM1 comp = 4.56 dBA/m

BWC Factor = 0.16 dB

Location: 7.9, -9.6, 3.7 mm



0 dB = 1.000 = 0.00 dB

### CDMA BC0

Communication System: UID 0, CDMA2000 (0); Frequency: 836.52 MHz; Duty Cycle: 1:1

Phantom section: TCoil Section

DASY5 Configuration:

- Probe: AM1DV3 - 3092; ; Calibrated: 7/18/2014
- Sensor-Surface: 0mm (Fix Surface)
- Electronics: DAE4 Sn1259; Calibrated: 1/14/2015
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BB
- Measurement SW: DASY52, Version 52.8 (7);SEMCAD X Version 14.6.10 (7164)

### T-Coil scan (scan for ANSI C63.19-2007 & 2011 compliance)/General Scans ch 384/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: 36.33

Measure Window Start: 300ms

Measure Window Length: 1000ms

BWC applied: 0.16 dB

Device Reference Point: 0, 0, -6.3 mm

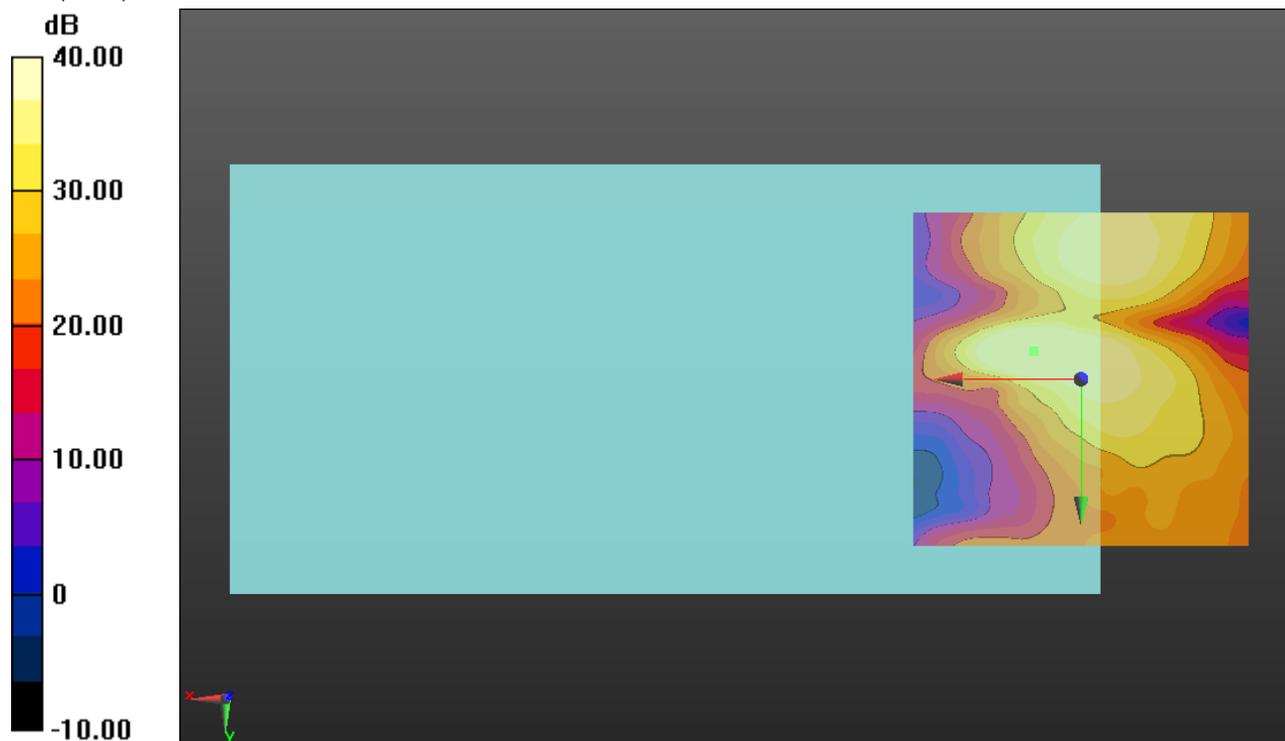
#### Cursor:

ABM1/ABM2 = 47.51 dB

ABM1 comp = -5.09 dBA/m

BWC Factor = 0.16 dB

Location: 7.1, -4.2, 3.7 mm



0 dB = 1.000 = 0.00 dB

# CDMA BC1

Communication System: UID 0, CDMA2000 (0); Frequency: 1880 MHz;Duty Cycle: 1:1

## T-Coil scan (scan for ANSI C63.19-2007 & 2011 compliance)/General Scans ch 600/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: 71.07

Measure Window Start: 300ms

Measure Window Length: 2000ms

BWC applied: 10.80 dB

Device Reference Point: 0, 0, -6.3 mm

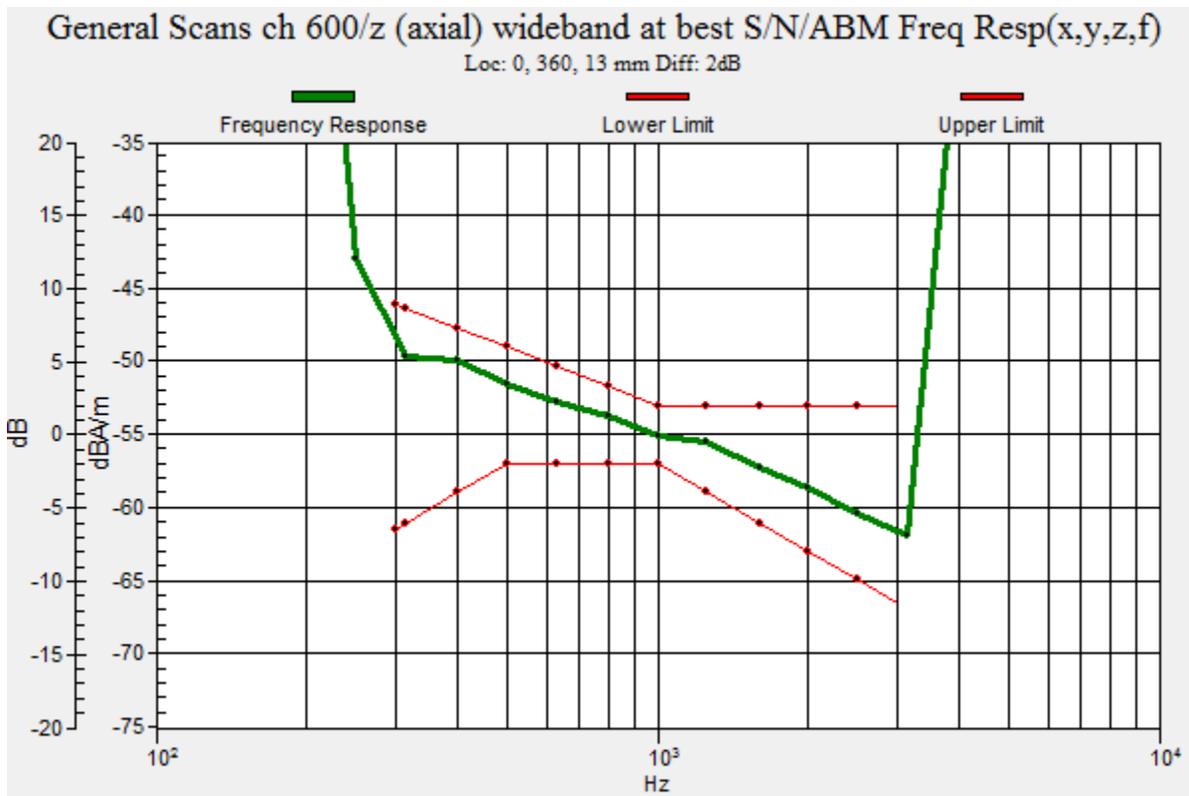
| Category    | Telephone parameters WD signal quality [(signal+noise)-to-noise ratio in decibels] |
|-------------|--|
| Category T1 | 0 dB to 10 dB  |
| Category T2 | 10 dB to 20 dB   |
| Category T3 | 20 dB to 30 dB   |
| Category T4 | > 30 dB  |

### Cursor:

Diff = 2.00 dB

BWC Factor = 10.80 dB

Location: 0, 360, 13 mm



## CDMA BC1

Communication System: UID 0, CDMA2000 (0); Frequency: 1880 MHz; Duty Cycle: 1:1

Phantom section: TCoil Section

DASY5 Configuration:

- Probe: AM1DV3 - 3092; ; Calibrated: 7/18/2014
- Sensor-Surface: 0mm (Fix Surface)
- Electronics: DAE4 Sn1259; Calibrated: 1/14/2015
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BB
- Measurement SW: DASY52, Version 52.8 (7);SEMCAD X Version 14.6.10 (7164)

**T-Coil scan (scan for ANSI C63.19-2007 & 2011 compliance)/General Scans ch 600/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: 36.33

Measure Window Start: 300ms

Measure Window Length: 1000ms

BWC applied: 0.16 dB

Device Reference Point: 0, 0, -6.3 mm

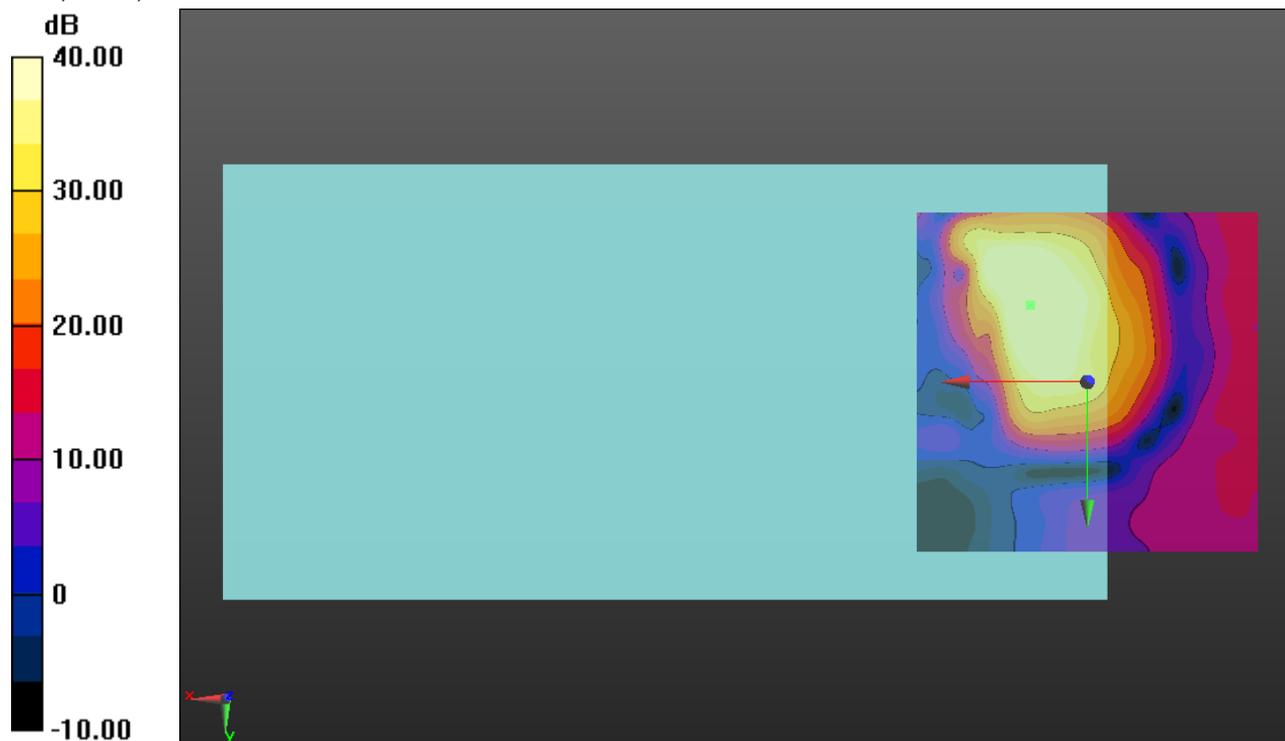
### Cursor:

ABM1/ABM2 = 49.59 dB

ABM1 comp = 3.26 dBA/m

BWC Factor = 0.16 dB

Location: 8.3, -11.3, 3.7 mm



0 dB = 1.000 = 0.00 dB

### CDMA BC1

Communication System: UID 0, CDMA2000 (0); Frequency: 1880 MHz; Duty Cycle: 1:1

Phantom section: TCoil Section

DASY5 Configuration:

- Probe: AM1DV3 - 3092; ; Calibrated: 7/18/2014
- Sensor-Surface: 0mm (Fix Surface)
- Electronics: DAE4 Sn1259; Calibrated: 1/14/2015
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BB
- Measurement SW: DASY52, Version 52.8 (7);SEMCAD X Version 14.6.10 (7164)

### T-Coil scan (scan for ANSI C63.19-2007 & 2011 compliance)/General Scans ch 600/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: 36.33

Measure Window Start: 300ms

Measure Window Length: 1000ms

BWC applied: 0.16 dB

Device Reference Point: 0, 0, -6.3 mm

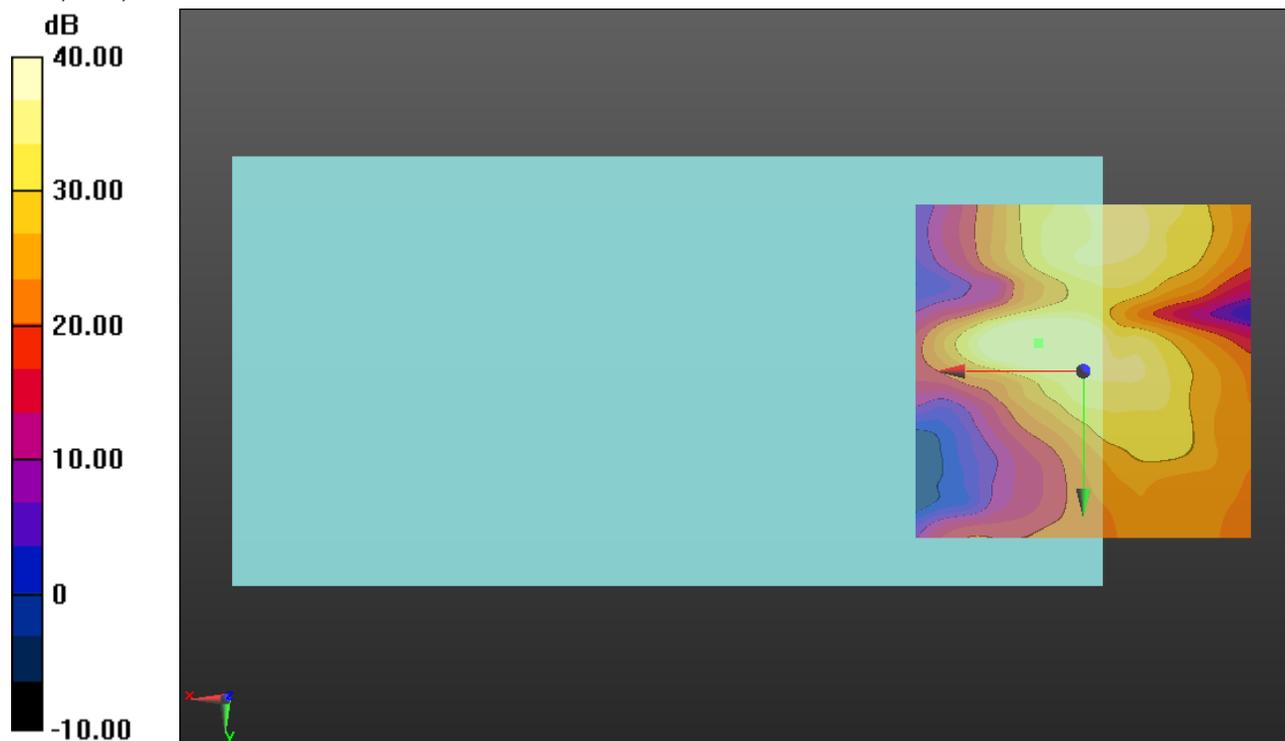
#### Cursor:

ABM1/ABM2 = 47.66 dB

ABM1 comp = -4.93 dBA/m

BWC Factor = 0.16 dB

Location: 6.7, -4.2, 3.7 mm



0 dB = 1.000 = 0.00 dB

### CDMA BC10

Communication System: UID 0, CDMA2000 (0); Frequency: 820.5 MHz; Duty Cycle: 1:1

### T-Coil scan (scan for ANSI C63.19-2007 & 2011 compliance)/General Scans ch 580/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: 71.07

Measure Window Start: 300ms

Measure Window Length: 2000ms

BWC applied: 10.80 dB

Device Reference Point: 0, 0, -6.3 mm

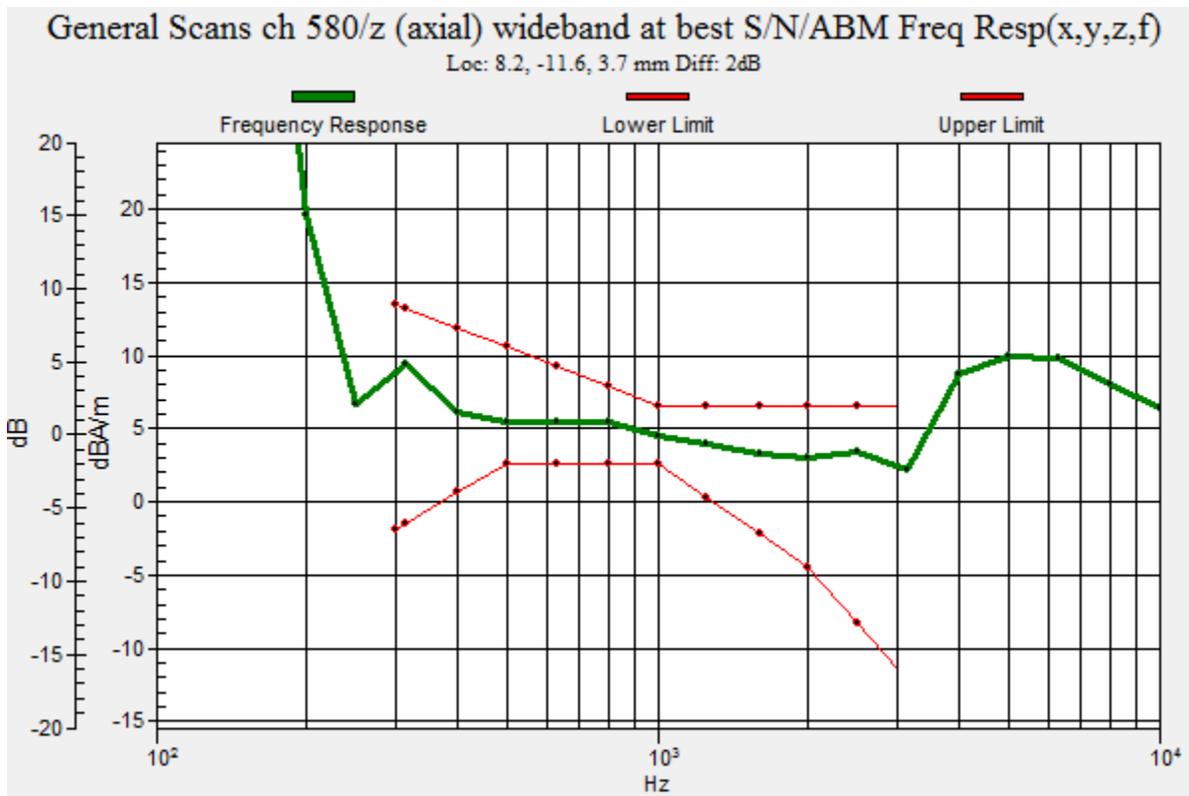
| Category    | Telephone parameters WD signal quality [(signal+noise)-to-noise ratio in decibels] |
|-------------|--|
| Category T1 | 0 dB to 10 dB  |
| Category T2 | 10 dB to 20 dB   |
| Category T3 | 20 dB to 30 dB   |
| Category T4 | > 30 dB  |

**Cursor:**

Diff = 2.00 dB

BWC Factor = 10.80 dB

Location: 8.2, -11.6, 3.7 mm



### CDMA BC10

Communication System: UID 0, CDMA2000 (0); Frequency: 820.5 MHz; Duty Cycle: 1:1

Phantom section: TCoil Section

DASY5 Configuration:

- Probe: AM1DV3 - 3092; ; Calibrated: 7/18/2014
- Sensor-Surface: 0mm (Fix Surface)
- Electronics: DAE4 Sn1259; Calibrated: 1/14/2015
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BB
- Measurement SW: DASY52, Version 52.8 (7);SEMCAD X Version 14.6.10 (7164)

**T-Coil scan (scan for ANSI C63.19-2007 & 2011 compliance)/General Scans ch 580/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: 36.33

Measure Window Start: 300ms

Measure Window Length: 1000ms

BWC applied: 0.16 dB

Device Reference Point: 0, 0, -6.3 mm

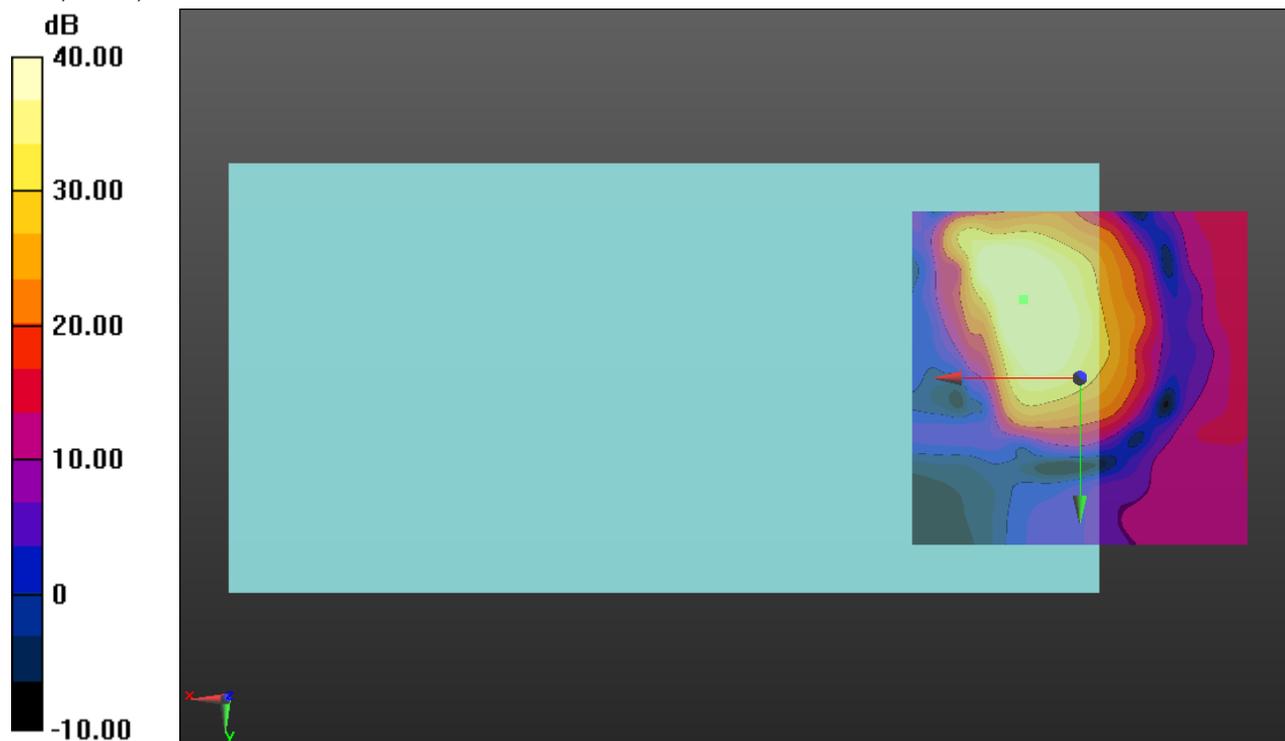
**Cursor:**

ABM1/ABM2 = 50.00 dB

ABM1 comp = 4.75 dBA/m

BWC Factor = 0.16 dB

Location: 8.3, -11.7, 3.7 mm



0 dB = 1.000 = 0.00 dB

### CDMA BC10

Communication System: UID 0, CDMA2000 (0); Frequency: 820.5 MHz; Duty Cycle: 1:1

Phantom section: TCoil Section

DASY5 Configuration:

- Probe: AM1DV3 - 3092; ; Calibrated: 7/18/2014
- Sensor-Surface: 0mm (Fix Surface)
- Electronics: DAE4 Sn1259; Calibrated: 1/14/2015
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BB
- Measurement SW: DASY52, Version 52.8 (7);SEMCAD X Version 14.6.10 (7164)

### T-Coil scan (scan for ANSI C63.19-2007 & 2011 compliance)/General Scans ch 580/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: 36.33

Measure Window Start: 300ms

Measure Window Length: 1000ms

BWC applied: 0.16 dB

Device Reference Point: 0, 0, -6.3 mm

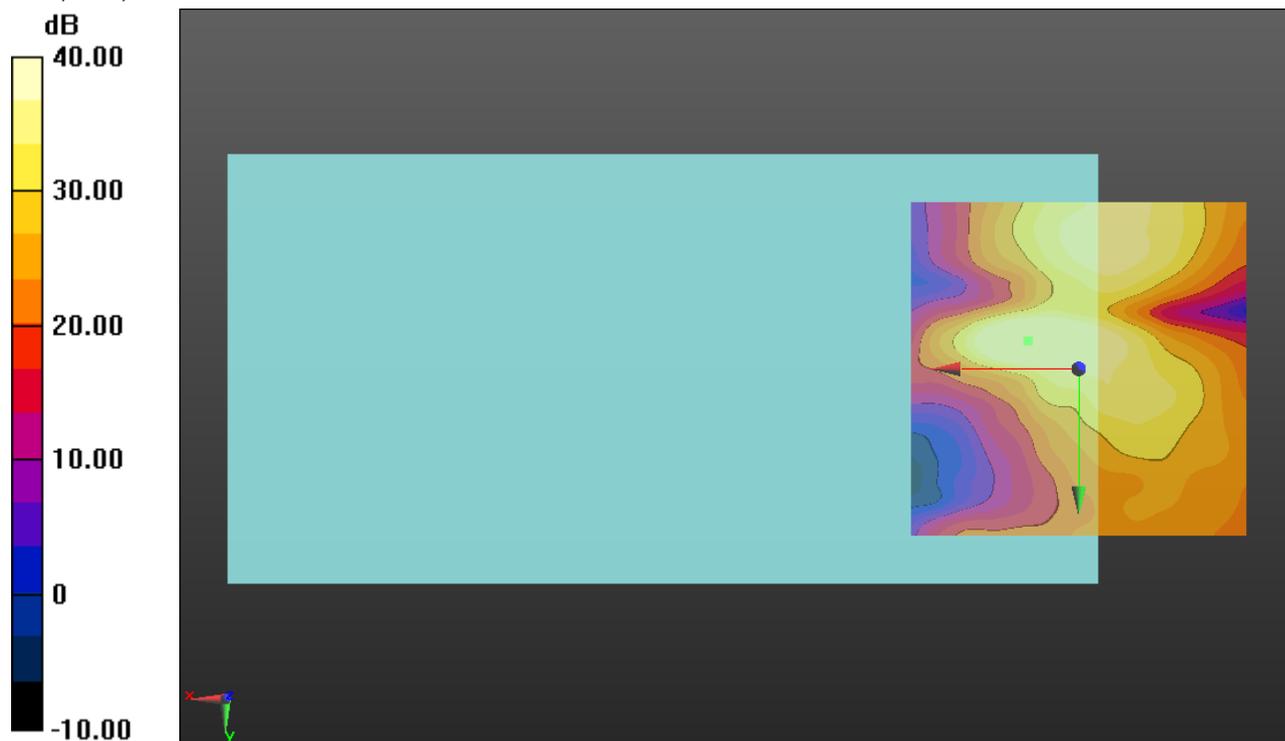
#### Cursor:

ABM1/ABM2 = 47.51 dB

ABM1 comp = -4.94 dBA/m

BWC Factor = 0.16 dB

Location: 7.5, -4.2, 3.7 mm



0 dB = 1.000 = 0.00 dB