

Test Laboratory: HUAWEI SAR/HAC Lab

H210C-HAC(T-Coil)_CDMA BC0-RC1 SO3-384CH**DUT: H210C; Type: cdma2000 Mobile Phone; Serial: SAR1**

Communication System: HW-CDMA 2000; Frequency: 836.52 MHz; Duty Cycle: 1:1

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

Phantom section: TCoil Section

DASY Configuration:

- Probe: AM1DV2 - 1068; ; Calibrated: 2012-11-21
- Sensor-Surface: 0mm (Fix Surface), z = 3.0
- Electronics: DAE4 Sn852; Calibrated: 2012-11-22
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA; Serial: 1053
- DASY52 52.8.4(1052); SEMCAD X 14.6.8(7028)

T-Coil scan (scan for ANSI C63.19-2007 & 2011 compliance)/General Scans/z (axial) 4.2mm 50 x 50/ABM Signal(x,y,z) (13x13x1):

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

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

Output Gain: 30.41

Measure Window Start: 300ms

Measure Window Length: 1000ms

BWC applied: 0.53 dB

Device Reference Point: 0, 0, -6.3 mm

Cursor:

ABM1 comp = 10.66 dBA/m

BWC Factor = 0.53 dB

Location: 0, 4.2, 3.7 mm

T-Coil scan (scan for ANSI C63.19-2007 & 2011 compliance)/General Scans/z (axial) 4.2mm 50 x 50/ABM SNR(x,y,z) (13x13x1):

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

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

Output Gain: 30.41

Measure Window Start: 300ms

Measure Window Length: 1000ms

BWC applied: 0.53 dB

Device Reference Point: 0, 0, -6.3 mm

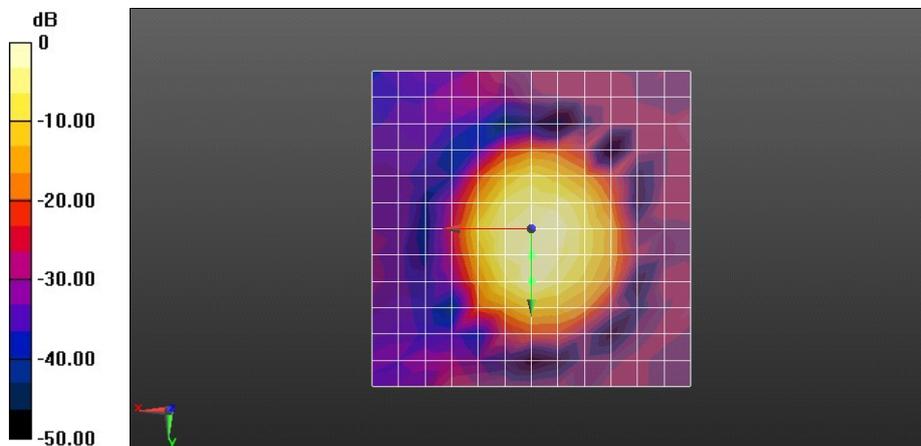
Cursor:

ABM1/ABM2 = 34.80 dB

ABM1 comp = 9.32 dBA/m

BWC Factor = 0.53 dB

Location: 0, 8.3, 3.7 mm



0 dB = 3.413 A/m = 10.66 dBA/m

Test Laboratory: HUAWEI SAR/HAC Lab

H210C-HAC(T-Coil)_CDMA BC0-RC1 SO3-384CH

DUT: H210C; Type: cdma2000 Mobile Phone; Serial: SAR1

Communication System: HW-CDMA 2000; Frequency: 836.52 MHz;Duty Cycle: 1:1

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

Phantom section: TCoil Section

DASY Configuration:

- Probe: AM1DV2 - 1068; ; Calibrated: 2012-11-21
- Sensor-Surface: 0mm (Fix Surface), z = 3.0
- Electronics: DAE4 Sn852; Calibrated: 2012-11-22
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA; Serial: 1053
- DASY52 52.8.4(1052); SEMCAD X 14.6.8(7028)

T-Coil scan (scan for ANSI C63.19-2007 & 2011 compliance)/General Scans/y (transversal) 4.2mm 50 x 50/ABM Signal(x,y,z)

(13x13x1): Measurement grid: dx=10mm, dy=10mm
 Signal Type: Audio File (.wav) 48k_voice_1kHz_1s.wav
 Output Gain: 30.41
 Measure Window Start: 300ms
 Measure Window Length: 1000ms
 BWC applied: 0.53 dB
 Device Reference Point: 0, 0, -6.3 mm

Cursor:

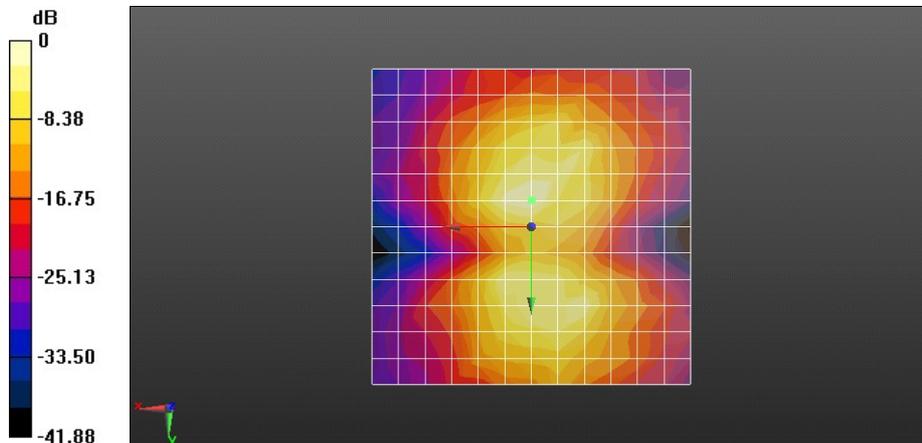
ABM1 comp = 5.20 dBA/m
 BWC Factor = 0.53 dB
 Location: 0, -4.2, 3.7 mm

T-Coil scan (scan for ANSI C63.19-2007 & 2011 compliance)/General Scans/y (transversal) 4.2mm 50 x 50/ABM SNR(x,y,z)

(13x13x1): Measurement grid: dx=10mm, dy=10mm
 Signal Type: Audio File (.wav) 48k_voice_1kHz_1s.wav
 Output Gain: 30.41
 Measure Window Start: 300ms
 Measure Window Length: 1000ms
 BWC applied: 0.53 dB
 Device Reference Point: 0, 0, -6.3 mm

Cursor:

ABM1/ABM2 = 34.90 dB
 ABM1 comp = 5.20 dBA/m
 BWC Factor = 0.53 dB
 Location: 0, -4.2, 3.7 mm



0 dB = 1.820 A/m = 5.20 dBA/m

Test Laboratory: HUAWEI SAR/HAC Lab

H210C-HAC(T-Coil)_CDMA BC0-RC1 SO3-384CH**DUT: H210C; Type: cdma2000 Mobile Phone; Serial: SAR1**

Communication System: HW-CDMA 2000; Frequency: 836.52 MHz;Duty Cycle: 1:1

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

Phantom section: TCoil Section

DASY Configuration:

- Probe: AM1DV2 - 1068; ; Calibrated: 2012-11-21
- Sensor-Surface: 0mm (Fix Surface), z = 3.0
- Electronics: DAE4 Sn852; Calibrated: 2012-11-22
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA; Serial: 1053
- DASY52 52.8.4(1052); SEMCAD X 14.6.8(7028)

T-Coil scan (scan for ANSI C63.19-2007 & 2011 compliance)/General Scans/x (longitudinal) (2007) 4.2mm 50 x 50/ABM Signal**(x,y,z) (13x13x1):** Measurement grid: dx=10mm, dy=10mm

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

Output Gain: 30.41

Measure Window Start: 300ms

Measure Window Length: 1000ms

BWC applied: 0.53 dB

Device Reference Point: 0, 0, -6.3 mm

Cursor:

ABM1 comp = 5.11 dBA/m

BWC Factor = 0.53 dB

Location: 4.2, 4.2, 3.7 mm

T-Coil scan (scan for ANSI C63.19-2007 & 2011 compliance)/General Scans/x (longitudinal) (2007) 4.2mm 50 x 50/ABM SNR**(x,y,z) (13x13x1):** Measurement grid: dx=10mm, dy=10mm

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

Output Gain: 30.41

Measure Window Start: 300ms

Measure Window Length: 1000ms

BWC applied: 0.53 dB

Device Reference Point: 0, 0, -6.3 mm

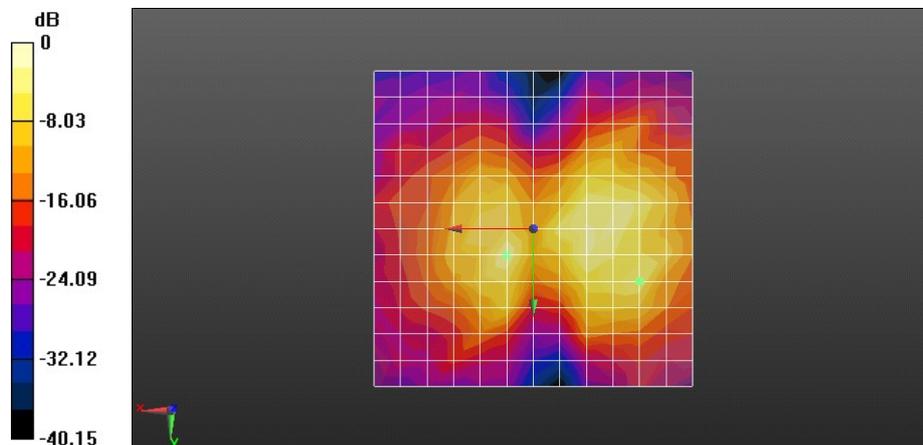
Cursor:

ABM1/ABM2 = 31.64 dB

ABM1 comp = -0.52 dBA/m

BWC Factor = 0.53 dB

Location: -16.7, 8.3, 3.7 mm



0 dB = 1.801 A/m = 5.11 dBA/m

Test Laboratory: HUAWEI SAR/HAC Lab

H210C-HAC(T-Coil)_CDMA BC0-RC1 SO3-384CH

DUT: H210C; Type: cdma2000 Mobile Phone; Serial: SAR1

Communication System: HW-CDMA 2000; Frequency: 836.52 MHz; Duty Cycle: 1:1

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

Phantom section: TCoil Section

DASY Configuration:

- Probe: AM1DV2 - 1068; ; Calibrated: 2012-11-21
- Sensor-Surface: 0mm (Fix Surface), z = 3.0
- Electronics: DAE4 Sn852; Calibrated: 2012-11-22
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA; Serial: 1053
- DASY52 52.8.4(1052); SEMCAD X 14.6.8(7028)

T-Coil scan (scan for ANSI C63.19-2007 & 2011 compliance)/General Scans/z (axial) wideband at best S/N/ABM Signal(x,y,z)

(1x1x1): Measurement grid: dx=10mm, dy=10mm

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

Output Gain: 59.55

Measure Window Start: 300ms

Measure Window Length: 2000ms

BWC applied: 11.17 dB

Device Reference Point: 0, 0, -6.3 mm

Cursor:

ABM1 comp = 3.45 dBA/m

BWC Factor = 11.17 dB

Location: 0, 8.3, 3.7 mm

T-Coil scan (scan for ANSI C63.19-2007 & 2011 compliance)/General Scans/z (axial) wideband at best S/N/ABM SNR(x,y,z)

(1x1x1): Measurement grid: dx=10mm, dy=10mm

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

Output Gain: 59.55

Measure Window Start: 300ms

Measure Window Length: 2000ms

BWC applied: 11.17 dB

Device Reference Point: 0, 0, -6.3 mm

Cursor:

ABM1/ABM2 = 28.88 dB

ABM1 comp = 3.45 dBA/m

BWC Factor = 11.17 dB

Location: 0, 8.3, 3.7 mm

T-Coil scan (scan for ANSI C63.19-2007 & 2011 compliance)/General Scans/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: 59.55

Measure Window Start: 300ms

Measure Window Length: 2000ms

BWC applied: 11.17 dB

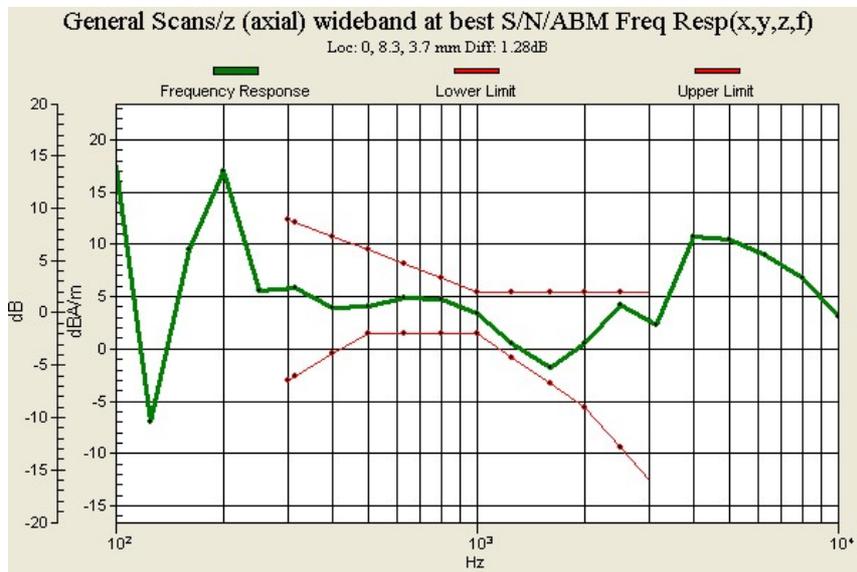
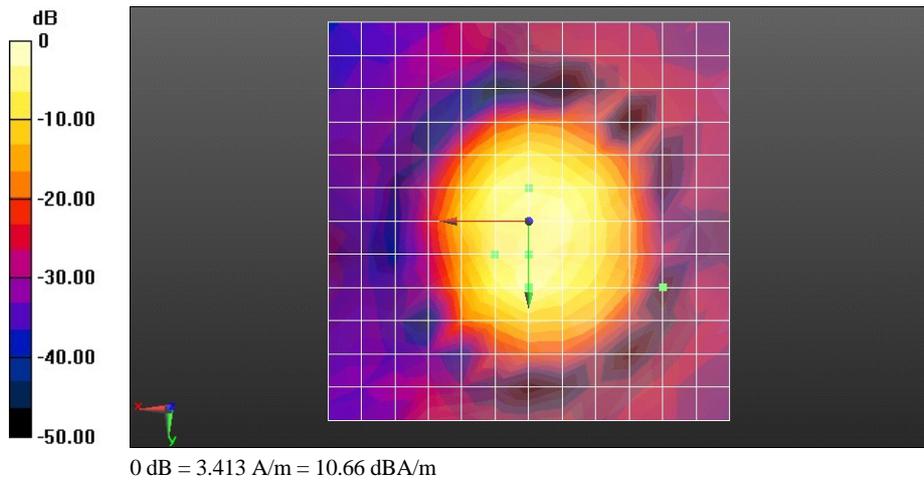
Device Reference Point: 0, 0, -6.3 mm

Cursor:

Diff = 1.28 dB

BWC Factor = 11.17 dB

Location: 0, 8.3, 3.7 mm



Test Laboratory: HUAWEI SAR/HAC Lab

H210C-HAC(T-Coil)_CDMA BC1-RC1 SO3-600CH

DUT: H210C; Type: cdma2000 Mobile Phone; Serial: SAR1

Communication System: HW-CDMA 2000; Frequency: 1880 MHz;Duty Cycle: 1:1

Medium parameters used: $\sigma = 0 \text{ S/m}$, $\epsilon_r = 1$; $\rho = 0 \text{ kg/m}^3$

Phantom section: TCoil Section

DASY Configuration:

- Probe: AM1DV2 - 1068; ; Calibrated: 2012-11-21
- Sensor-Surface: 0mm (Fix Surface), z = 3.0
- Electronics: DAE4 Sn852; Calibrated: 2012-11-22
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA; Serial: 1053
- DASY52 52.8.4(1052); SEMCAD X 14.6.8(7028)

T-Coil scan (scan for ANSI C63.19-2007 & 2011 compliance)/General Scans/z (axial) 4.2mm 50 x 50/ABM Signal(x,y,z) (13x13x1):

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

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

Output Gain: 30.41

Measure Window Start: 300ms

Measure Window Length: 1000ms

BWC applied: 0.53 dB

Device Reference Point: 0, 0, -6.3 mm

Cursor:

ABM1 comp = 13.31 dBA/m

BWC Factor = 0.53 dB

Location: 0, 4.2, 3.7 mm

T-Coil scan (scan for ANSI C63.19-2007 & 2011 compliance)/General Scans/z (axial) 4.2mm 50 x 50/ABM SNR(x,y,z) (13x13x1):

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

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

Output Gain: 30.41

Measure Window Start: 300ms

Measure Window Length: 1000ms

BWC applied: 0.53 dB

Device Reference Point: 0, 0, -6.3 mm

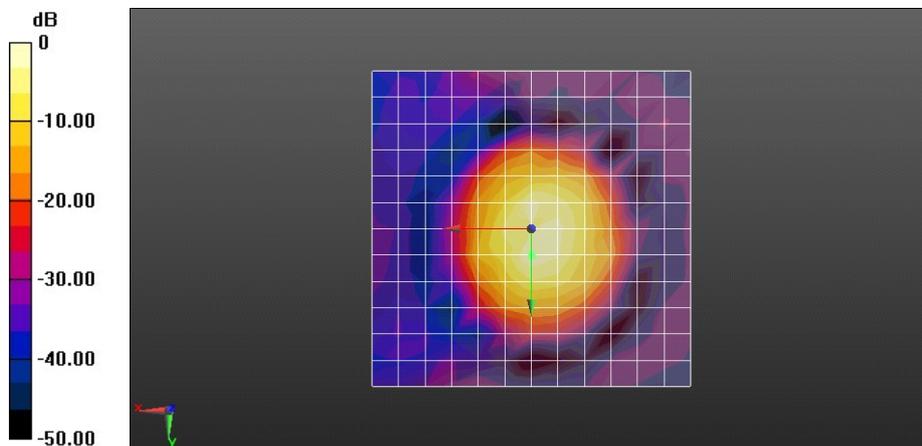
Cursor:

ABM1/ABM2 = 35.03 dB

ABM1 comp = 13.31 dBA/m

BWC Factor = 0.53 dB

Location: 0, 4.2, 3.7 mm



0 dB = 4.629 A/m = 13.31 dBA/m

Test Laboratory: HUAWEI SAR/HAC Lab

H210C-HAC(T-Coil)_CDMA BC1-RC1 SO3-600CH

DUT: H210C; Type: cdma2000 Mobile Phone; Serial: SAR1

Communication System: HW-CDMA 2000; Frequency: 1880 MHz;Duty Cycle: 1:1

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

Phantom section: TCoil Section

DASY Configuration:

- Probe: AM1DV2 - 1068; ; Calibrated: 2012-11-21
- Sensor-Surface: 0mm (Fix Surface), z = 3.0
- Electronics: DAE4 Sn852; Calibrated: 2012-11-22
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA; Serial: 1053
- DASY52 52.8.4(1052); SEMCAD X 14.6.8(7028)

T-Coil scan (scan for ANSI C63.19-2007 & 2011 compliance)/General Scans/y (transversal) 4.2mm 50 x 50/ABM Signal(x,y,z)

(13x13x1): Measurement grid: dx=10mm, dy=10mm
 Signal Type: Audio File (.wav) 48k_voice_1kHz_1s.wav
 Output Gain: 30.41
 Measure Window Start: 300ms
 Measure Window Length: 1000ms
 BWC applied: 0.53 dB
 Device Reference Point: 0, 0, -6.3 mm

Cursor:

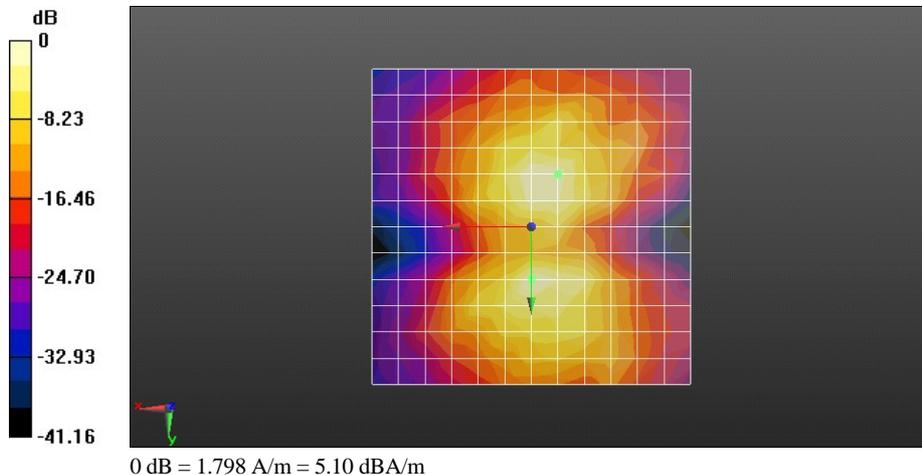
ABM1 comp = 5.10 dBA/m
 BWC Factor = 0.53 dB
 Location: 0, 8.3, 3.7 mm

T-Coil scan (scan for ANSI C63.19-2007 & 2011 compliance)/General Scans/y (transversal) 4.2mm 50 x 50/ABM SNR(x,y,z)

(13x13x1): Measurement grid: dx=10mm, dy=10mm
 Signal Type: Audio File (.wav) 48k_voice_1kHz_1s.wav
 Output Gain: 30.41
 Measure Window Start: 300ms
 Measure Window Length: 1000ms
 BWC applied: 0.53 dB
 Device Reference Point: 0, 0, -6.3 mm

Cursor:

ABM1/ABM2 = 34.42 dB
 ABM1 comp = 4.07 dBA/m
 BWC Factor = 0.53 dB
 Location: -4.2, -8.3, 3.7 mm



Test Laboratory: HUAWEI SAR/HAC Lab

H210C-HAC(T-Coil)_CDMA BC1-RC1 SO3-600CH

DUT: H210C; Type: cdma2000 Mobile Phone; Serial: SAR1

Communication System: HW-CDMA 2000; Frequency: 1880 MHz;Duty Cycle: 1:1

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

Phantom section: TCoil Section

DASY Configuration:

- Probe: AM1DV2 - 1068; ; Calibrated: 2012-11-21
- Sensor-Surface: 0mm (Fix Surface), z = 3.0
- Electronics: DAE4 Sn852; Calibrated: 2012-11-22
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA; Serial: 1053
- DASY52 52.8.4(1052); SEMCAD X 14.6.8(7028)

T-Coil scan (scan for ANSI C63.19-2007 & 2011 compliance)/General Scans/x (longitudinal) (2007) 4.2mm 50 x 50/ABM Signal

(x,y,z) (13x13x1): Measurement grid: dx=10mm, dy=10mm

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

Output Gain: 30.41

Measure Window Start: 300ms

Measure Window Length: 1000ms

BWC applied: 0.53 dB

Device Reference Point: 0, 0, -6.3 mm

Cursor:

ABM1 comp = 5.04 dBA/m

BWC Factor = 0.53 dB

Location: -8.3, 4.2, 3.7 mm

T-Coil scan (scan for ANSI C63.19-2007 & 2011 compliance)/General Scans/x (longitudinal) (2007) 4.2mm 50 x 50/ABM SNR

(x,y,z) (13x13x1): Measurement grid: dx=10mm, dy=10mm

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

Output Gain: 30.41

Measure Window Start: 300ms

Measure Window Length: 1000ms

BWC applied: 0.53 dB

Device Reference Point: 0, 0, -6.3 mm

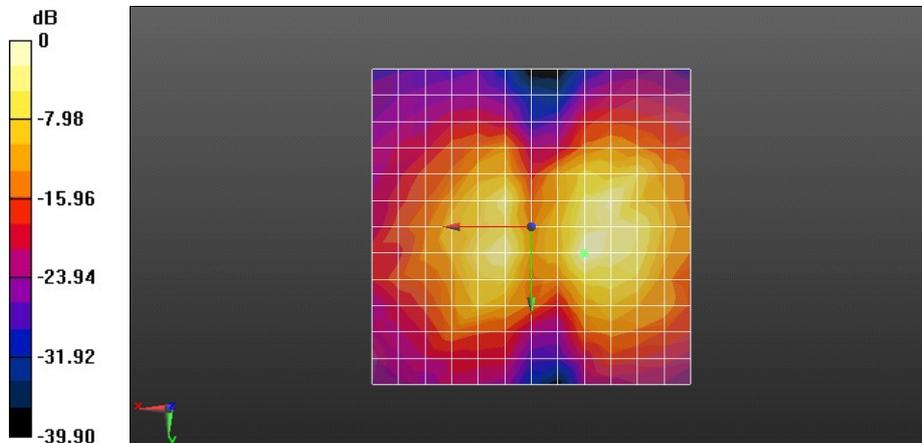
Cursor:

ABM1/ABM2 = 30.96 dB

ABM1 comp = 5.04 dBA/m

BWC Factor = 0.53 dB

Location: -8.3, 4.2, 3.7 mm



0 dB = 1.786 A/m = 5.04 dBA/m

Test Laboratory: HUAWEI SAR/HAC Lab

H210C-HAC(T-Coil)_CDMA BC1-RC1 SO3-600CH

DUT: H210C; Type: cdma2000 Mobile Phone; Serial: SAR1

Communication System: HW-CDMA 2000; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium parameters used: $\sigma = 0 \text{ S/m}$, $\epsilon_r = 1$; $\rho = 0 \text{ kg/m}^3$

Phantom section: TCoil Section

DASY Configuration:

- Probe: AM1DV2 - 1068; ; Calibrated: 2012-11-21
- Sensor-Surface: 0mm (Fix Surface), $z = 3.0$
- Electronics: DAE4 Sn852; Calibrated: 2012-11-22
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA; Serial: 1053
- DASY52 52.8.4(1052); SEMCAD X 14.6.8(7028)

T-Coil scan (scan for ANSI C63.19-2007 & 2011 compliance)/General Scans/z (axial) wideband at best S/N/ABM Signal(x,y,z)

(1x1x1): Measurement grid: dx=10mm, dy=10mm

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

Output Gain: 59.55

Measure Window Start: 300ms

Measure Window Length: 2000ms

BWC applied: 11.17 dB

Device Reference Point: 0, 0, -6.3 mm

Cursor:

ABM1 comp = 6.91 dBA/m

BWC Factor = 11.17 dB

Location: 0, 4.2, 3.7 mm

T-Coil scan (scan for ANSI C63.19-2007 & 2011 compliance)/General Scans/z (axial) wideband at best S/N/ABM SNR(x,y,z)

(1x1x1): Measurement grid: dx=10mm, dy=10mm

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

Output Gain: 59.55

Measure Window Start: 300ms

Measure Window Length: 2000ms

BWC applied: 11.17 dB

Device Reference Point: 0, 0, -6.3 mm

Cursor:

ABM1/ABM2 = 28.52 dB

ABM1 comp = 6.91 dBA/m

BWC Factor = 11.17 dB

Location: 0, 4.2, 3.7 mm

T-Coil scan (scan for ANSI C63.19-2007 & 2011 compliance)/General Scans/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: 59.55

Measure Window Start: 300ms

Measure Window Length: 2000ms

BWC applied: 11.17 dB

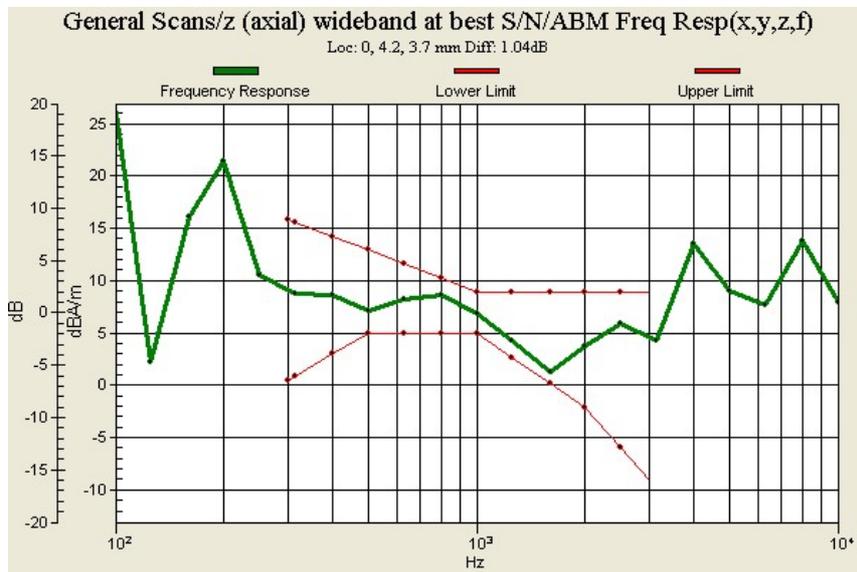
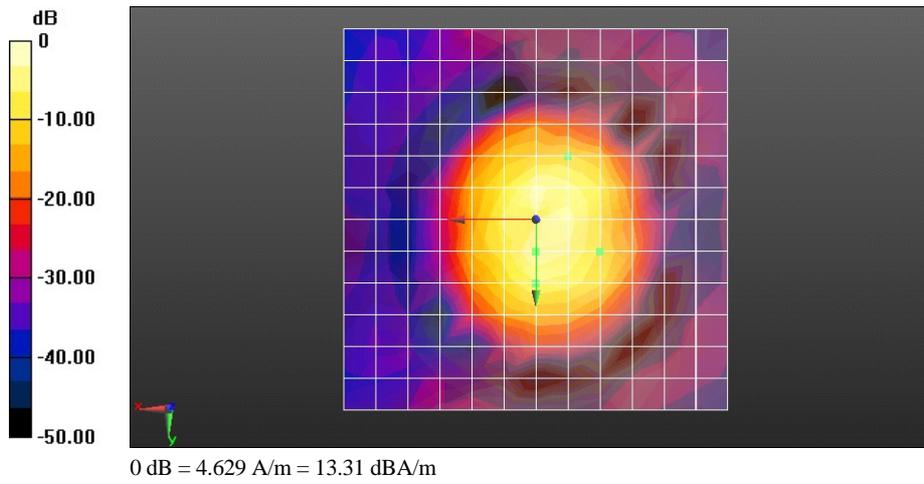
Device Reference Point: 0, 0, -6.3 mm

Cursor:

Diff = 1.04 dB

BWC Factor = 11.17 dB

Location: 0, 4.2, 3.7 mm



Test Laboratory: HUAWEI SAR/HAC Lab

H210C-HAC(T-Coil)_CDMA BC0-RC1 SO3-384CH with battery 2#

DUT: H210C; Type: cdma2000 Mobile Phone; Serial: SAR1

Communication System: HW-CDMA 2000; Frequency: 836.52 MHz;Duty Cycle: 1:1

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

Phantom section: TCoil Section

DASY Configuration:

- Probe: AM1DV2 - 1068; ; Calibrated: 2012-11-21
- Sensor-Surface: 0mm (Fix Surface), z = 3.0
- Electronics: DAE4 Sn852; Calibrated: 2012-11-22
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA; Serial: 1053
- DASY52 52.8.4(1052); SEMCAD X 14.6.8(7028)

T-Coil scan (scan for ANSI C63.19-2007 & 2011 compliance)/General Scans/z (axial) 4.2mm 50 x 50/ABM Signal(x,y,z) (13x13x1):

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

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

Output Gain: 30.41

Measure Window Start: 300ms

Measure Window Length: 1000ms

BWC applied: 0.53 dB

Device Reference Point: 0, 0, -6.3 mm

Cursor:

ABM1 comp = 11.40 dBA/m

BWC Factor = 0.53 dB

Location: 0, 0, 3.7 mm

T-Coil scan (scan for ANSI C63.19-2007 & 2011 compliance)/General Scans/z (axial) 4.2mm 50 x 50/ABM SNR(x,y,z) (13x13x1):

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

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

Output Gain: 30.41

Measure Window Start: 300ms

Measure Window Length: 1000ms

BWC applied: 0.53 dB

Device Reference Point: 0, 0, -6.3 mm

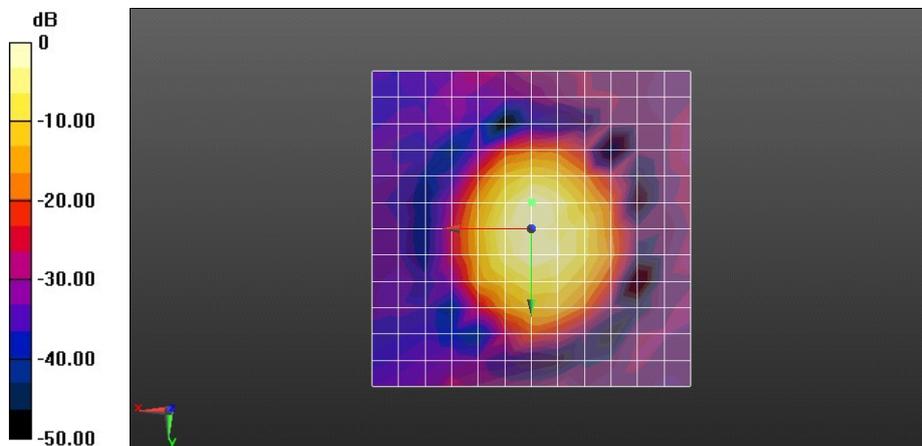
Cursor:

ABM1/ABM2 = 34.10 dB

ABM1 comp = 11.28 dBA/m

BWC Factor = 0.53 dB

Location: 0, -4.2, 3.7 mm



0 dB = 3.713 A/m = 11.40 dBA/m

Test Laboratory: HUAWEI SAR/HAC Lab

H210C-HAC(T-Coil)_CDMA BC0-RC1 SO3-384CH with battery 2#

DUT: H210C; Type: cdma2000 Mobile Phone; Serial: SAR1

Communication System: HW-CDMA 2000; Frequency: 836.52 MHz;Duty Cycle: 1:1

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

Phantom section: TCoil Section

DASY Configuration:

- Probe: AM1DV2 - 1068; ; Calibrated: 2012-11-21
- Sensor-Surface: 0mm (Fix Surface), z = 3.0
- Electronics: DAE4 Sn852; Calibrated: 2012-11-22
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA; Serial: 1053
- DASY52 52.8.4(1052); SEMCAD X 14.6.8(7028)

T-Coil scan (scan for ANSI C63.19-2007 & 2011 compliance)/General Scans/y (transversal) 4.2mm 50 x 50/ABM Signal(x,y,z)

(13x13x1): Measurement grid: dx=10mm, dy=10mm

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

Output Gain: 30.41

Measure Window Start: 300ms

Measure Window Length: 1000ms

BWC applied: 0.53 dB

Device Reference Point: 0, 0, -6.3 mm

Cursor:

ABM1 comp = 5.69 dBA/m

BWC Factor = 0.53 dB

Location: 0, -4.2, 3.7 mm

T-Coil scan (scan for ANSI C63.19-2007 & 2011 compliance)/General Scans/y (transversal) 4.2mm 50 x 50/ABM SNR(x,y,z)

(13x13x1): Measurement grid: dx=10mm, dy=10mm

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

Output Gain: 30.41

Measure Window Start: 300ms

Measure Window Length: 1000ms

BWC applied: 0.53 dB

Device Reference Point: 0, 0, -6.3 mm

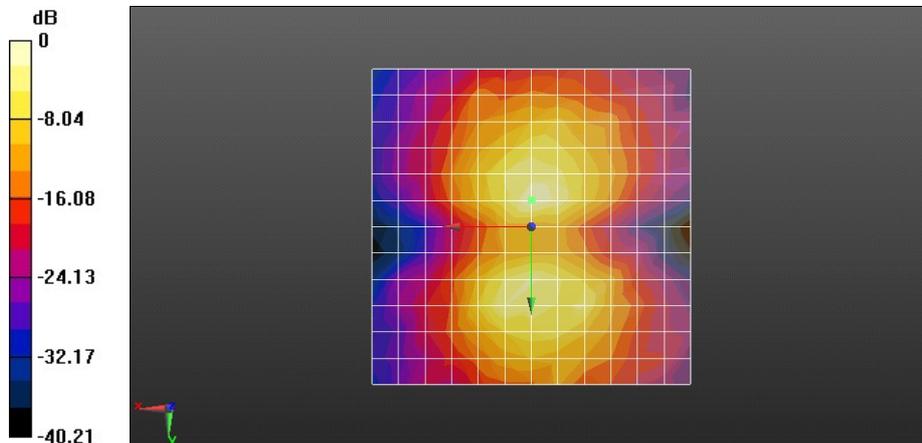
Cursor:

ABM1/ABM2 = 35.28 dB

ABM1 comp = 5.69 dBA/m

BWC Factor = 0.53 dB

Location: 0, -4.2, 3.7 mm



0 dB = 1.926 A/m = 5.69 dBA/m

Test Laboratory: HUAWEI SAR/HAC Lab

H210C-HAC(T-Coil)_CDMA BC0-RC1 SO3-384CH with battery 2#**DUT: H210C; Type: cdma2000 Mobile Phone; Serial: SAR1**

Communication System: HW-CDMA 2000; Frequency: 836.52 MHz;Duty Cycle: 1:1

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

Phantom section: TCoil Section

DASY Configuration:

- Probe: AM1DV2 - 1068; ; Calibrated: 2012-11-21
- Sensor-Surface: 0mm (Fix Surface), z = 3.0
- Electronics: DAE4 Sn852; Calibrated: 2012-11-22
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA; Serial: 1053
- DASY52 52.8.4(1052); SEMCAD X 14.6.8(7028)

T-Coil scan (scan for ANSI C63.19-2007 & 2011 compliance)/General Scans/x (longitudinal) (2007) 4.2mm 50 x 50/ABM Signal**(x,y,z) (13x13x1):** Measurement grid: dx=10mm, dy=10mm

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

Output Gain: 30.41

Measure Window Start: 300ms

Measure Window Length: 1000ms

BWC applied: 0.53 dB

Device Reference Point: 0, 0, -6.3 mm

Cursor:

ABM1 comp = 3.66 dBA/m

BWC Factor = 0.53 dB

Location: -8.3, 0, 3.7 mm

T-Coil scan (scan for ANSI C63.19-2007 & 2011 compliance)/General Scans/x (longitudinal) (2007) 4.2mm 50 x 50/ABM SNR**(x,y,z) (13x13x1):** Measurement grid: dx=10mm, dy=10mm

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

Output Gain: 30.41

Measure Window Start: 300ms

Measure Window Length: 1000ms

BWC applied: 0.53 dB

Device Reference Point: 0, 0, -6.3 mm

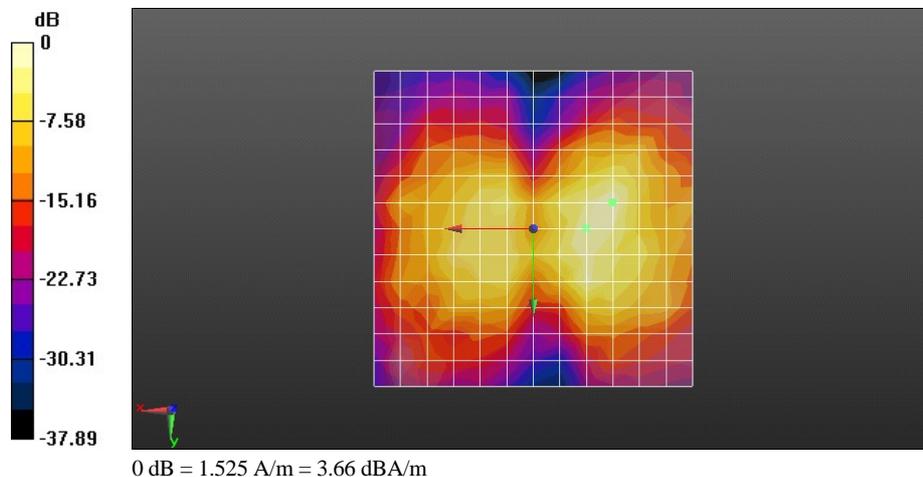
Cursor:

ABM1/ABM2 = 32.89 dB

ABM1 comp = 3.05 dBA/m

BWC Factor = 0.53 dB

Location: -12.5, -4.2, 3.7 mm



Test Laboratory: HUAWEI SAR/HAC Lab

H210C-HAC(T-Coil)_CDMA BC0-RC1 SO3-384CH with battery 2#

DUT: H210C; Type: cdma2000 Mobile Phone; Serial: SAR1

Communication System: HW-CDMA 2000; Frequency: 836.52 MHz;Duty Cycle: 1:1

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

Phantom section: TCoil Section

DASY Configuration:

- Probe: AM1DV2 - 1068; ; Calibrated: 2012-11-21
- Sensor-Surface: 0mm (Fix Surface), z = 3.0
- Electronics: DAE4 Sn852; Calibrated: 2012-11-22
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA; Serial: 1053
- DASY52 52.8.4(1052); SEMCAD X 14.6.8(7028)

T-Coil scan (scan for ANSI C63.19-2007 & 2011 compliance)/General Scans/z (axial) wideband at best S/N/ABM Signal(x,y,z)

(1x1x1): Measurement grid: dx=10mm, dy=10mm

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

Output Gain: 59.55

Measure Window Start: 300ms

Measure Window Length: 2000ms

BWC applied: 11.17 dB

Device Reference Point: 0, 0, -6.3 mm

Cursor:

ABM1 comp = 5.40 dBA/m

BWC Factor = 11.17 dB

Location: 0, -4.2, 3.7 mm

T-Coil scan (scan for ANSI C63.19-2007 & 2011 compliance)/General Scans/z (axial) wideband at best S/N/ABM SNR(x,y,z)

(1x1x1): Measurement grid: dx=10mm, dy=10mm

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

Output Gain: 59.55

Measure Window Start: 300ms

Measure Window Length: 2000ms

BWC applied: 11.17 dB

Device Reference Point: 0, 0, -6.3 mm

Cursor:

ABM1/ABM2 = 28.22 dB

ABM1 comp = 5.40 dBA/m

BWC Factor = 11.17 dB

Location: 0, -4.2, 3.7 mm

T-Coil scan (scan for ANSI C63.19-2007 & 2011 compliance)/General Scans/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: 59.55

Measure Window Start: 300ms

Measure Window Length: 2000ms

BWC applied: 11.17 dB

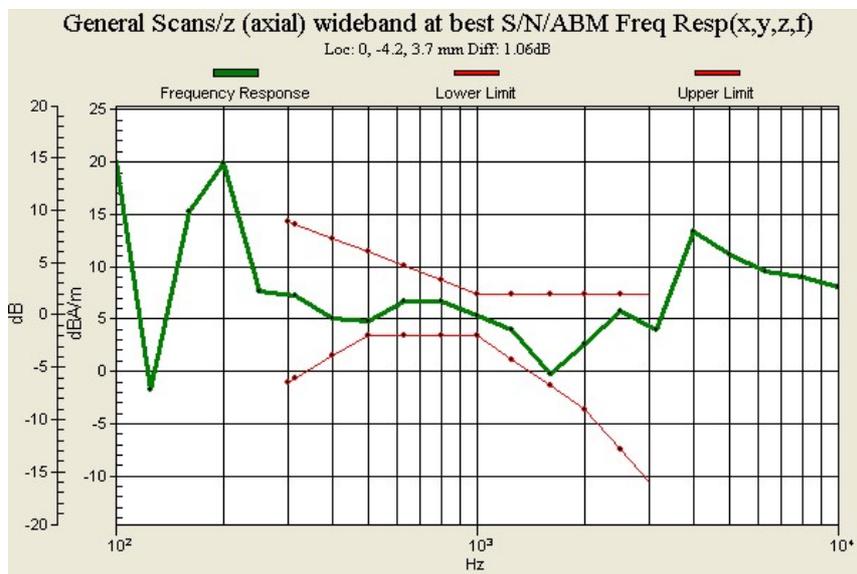
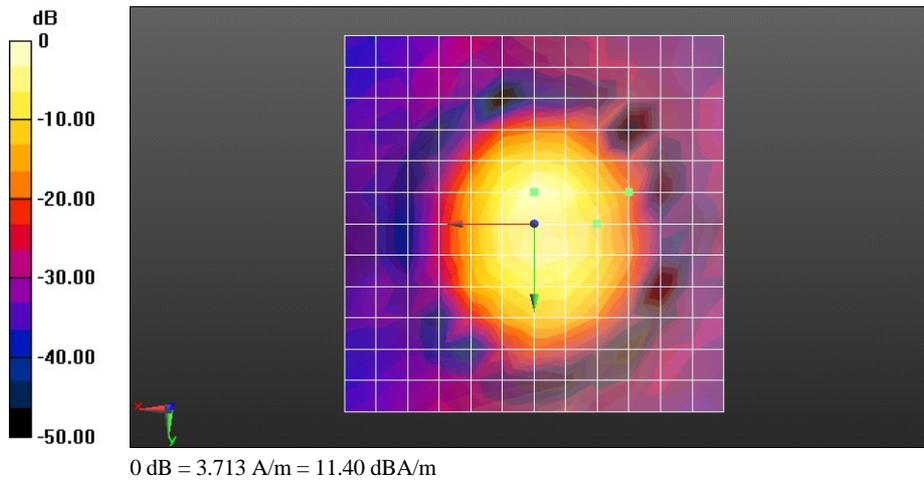
Device Reference Point: 0, 0, -6.3 mm

Cursor:

Diff = 1.06 dB

BWC Factor = 11.17 dB

Location: 0, -4.2, 3.7 mm



Test Laboratory: HUAWEI SAR/HAC Lab

H210C-HAC(T-Coil)_CDMA BC1-RC1 SO3-600CH with battery 2#**DUT: H210C; Type: cdma2000 Mobile Phone; Serial: SAR1**

Communication System: HW-CDMA 2000; Frequency: 1880 MHz; Duty Cycle: 1:1

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

Phantom section: TCoil Section

DASY Configuration:

- Probe: AM1DV2 - 1068; ; Calibrated: 2012-11-21
- Sensor-Surface: 0mm (Fix Surface), z = 3.0
- Electronics: DAE4 Sn852; Calibrated: 2012-11-22
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA; Serial: 1053
- DASY52 52.8.4(1052); SEMCAD X 14.6.8(7028)

T-Coil scan (scan for ANSI C63.19-2007 & 2011 compliance)/General Scans/z (axial) 4.2mm 50 x 50/ABM Signal(x,y,z) (13x13x1):

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

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

Output Gain: 30.41

Measure Window Start: 300ms

Measure Window Length: 1000ms

BWC applied: 0.53 dB

Device Reference Point: 0, 0, -6.3 mm

Cursor:

ABM1 comp = 11.34 dBA/m

BWC Factor = 0.53 dB

Location: 0, 4.2, 3.7 mm

T-Coil scan (scan for ANSI C63.19-2007 & 2011 compliance)/General Scans/z (axial) 4.2mm 50 x 50/ABM SNR(x,y,z) (13x13x1):

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

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

Output Gain: 30.41

Measure Window Start: 300ms

Measure Window Length: 1000ms

BWC applied: 0.53 dB

Device Reference Point: 0, 0, -6.3 mm

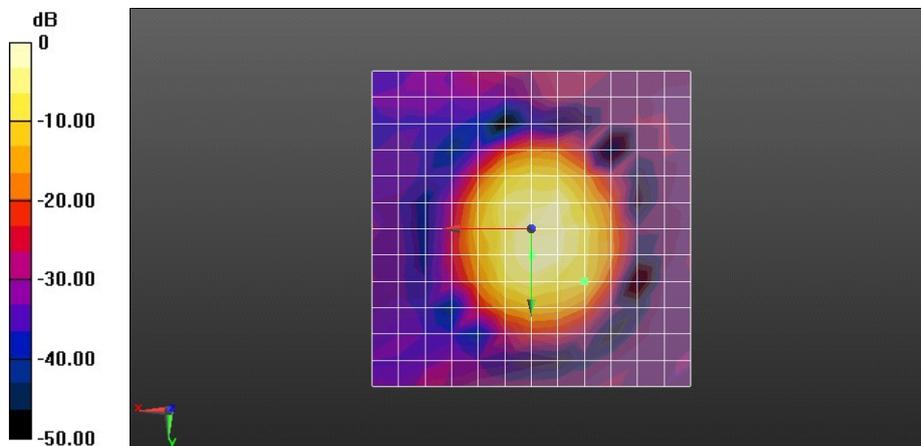
Cursor:

ABM1/ABM2 = 35.11 dB

ABM1 comp = 1.92 dBA/m

BWC Factor = 0.53 dB

Location: -8.3, 8.3, 3.7 mm



0 dB = 3.691 A/m = 11.34 dBA/m

Test Laboratory: HUAWEI SAR/HAC Lab

H210C-HAC(T-Coil)_CDMA BC1-RC1 SO3-600CH with battery 2#

DUT: H210C; Type: cdma2000 Mobile Phone; Serial: SAR1

Communication System: HW-CDMA 2000; Frequency: 1880 MHz;Duty Cycle: 1:1

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

Phantom section: TCoil Section

DASY Configuration:

- Probe: AM1DV2 - 1068; ; Calibrated: 2012-11-21
- Sensor-Surface: 0mm (Fix Surface), z = 3.0
- Electronics: DAE4 Sn852; Calibrated: 2012-11-22
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA; Serial: 1053
- DASY52 52.8.4(1052); SEMCAD X 14.6.8(7028)

T-Coil scan (scan for ANSI C63.19-2007 & 2011 compliance)/General Scans/y (transversal) 4.2mm 50 x 50/ABM Signal(x,y,z)

(13x13x1): Measurement grid: dx=10mm, dy=10mm

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

Output Gain: 30.41

Measure Window Start: 300ms

Measure Window Length: 1000ms

BWC applied: 0.53 dB

Device Reference Point: 0, 0, -6.3 mm

Cursor:

ABM1 comp = 2.34 dBA/m

BWC Factor = 0.53 dB

Location: -4.2, 8.3, 3.7 mm

T-Coil scan (scan for ANSI C63.19-2007 & 2011 compliance)/General Scans/y (transversal) 4.2mm 50 x 50/ABM SNR(x,y,z)

(13x13x1): Measurement grid: dx=10mm, dy=10mm

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

Output Gain: 30.41

Measure Window Start: 300ms

Measure Window Length: 1000ms

BWC applied: 0.53 dB

Device Reference Point: 0, 0, -6.3 mm

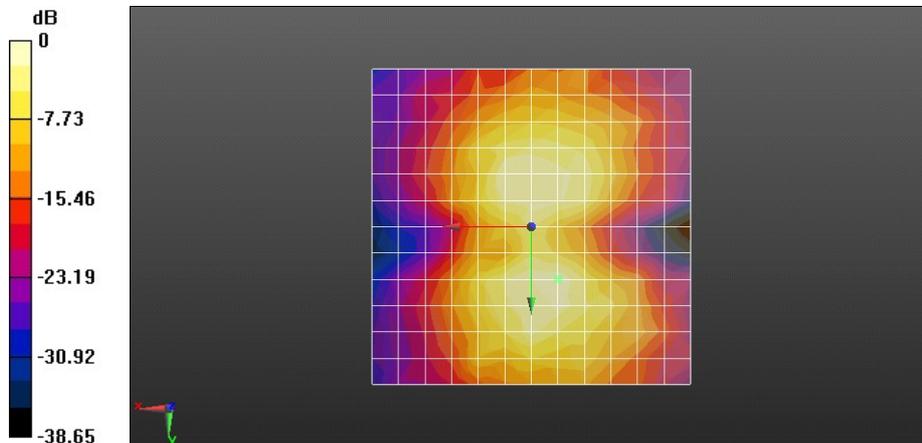
Cursor:

ABM1/ABM2 = 33.86 dB

ABM1 comp = -2.63 dBA/m

BWC Factor = 0.53 dB

Location: 0, 0, 3.7 mm



0 dB = 1.309 A/m = 2.34 dBA/m

Test Laboratory: HUAWEI SAR/HAC Lab

H210C-HAC(T-Coil)_CDMA BC1-RC1 SO3-600CH with battery 2#

DUT: H210C; Type: cdma2000 Mobile Phone; Serial: SAR1

Communication System: HW-CDMA 2000; Frequency: 1880 MHz; Duty Cycle: 1:1

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

Phantom section: TCoil Section

DASY Configuration:

- Probe: AM1DV2 - 1068; ; Calibrated: 2012-11-21
- Sensor-Surface: 0mm (Fix Surface), z = 3.0
- Electronics: DAE4 Sn852; Calibrated: 2012-11-22
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA; Serial: 1053
- DASY52 52.8.4(1052); SEMCAD X 14.6.8(7028)

T-Coil scan (scan for ANSI C63.19-2007 & 2011 compliance)/General Scans/x (longitudinal) (2007) 4.2mm 50 x 50/ABM Signal

(x,y,z) (13x13x1): Measurement grid: dx=10mm, dy=10mm

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

Output Gain: 30.41

Measure Window Start: 300ms

Measure Window Length: 1000ms

BWC applied: 0.53 dB

Device Reference Point: 0, 0, -6.3 mm

Cursor:

ABM1 comp = 2.51 dBA/m

BWC Factor = 0.53 dB

Location: 4.2, 4.2, 3.7 mm

T-Coil scan (scan for ANSI C63.19-2007 & 2011 compliance)/General Scans/x (longitudinal) (2007) 4.2mm 50 x 50/ABM SNR

(x,y,z) (13x13x1): Measurement grid: dx=10mm, dy=10mm

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

Output Gain: 30.41

Measure Window Start: 300ms

Measure Window Length: 1000ms

BWC applied: 0.53 dB

Device Reference Point: 0, 0, -6.3 mm

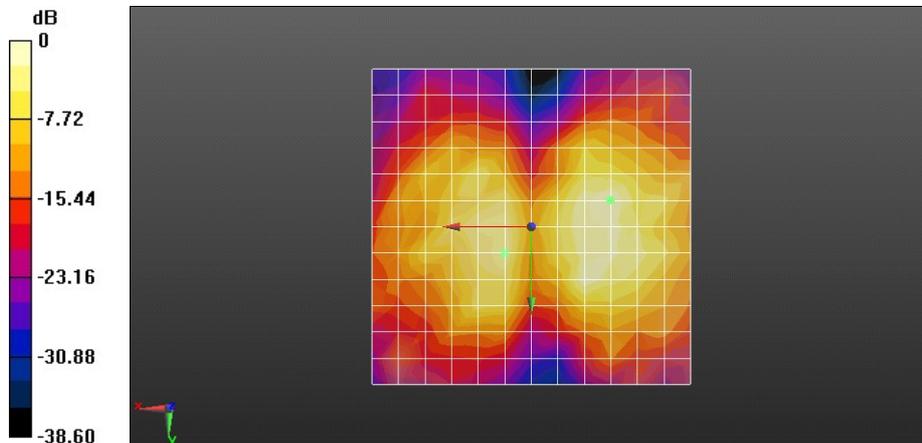
Cursor:

ABM1/ABM2 = 31.86 dB

ABM1 comp = 2.40 dBA/m

BWC Factor = 0.53 dB

Location: -12.5, -4.2, 3.7 mm



0 dB = 1.335 A/m = 2.51 dBA/m

Test Laboratory: HUAWEI SAR/HAC Lab

H210C-HAC(T-Coil)_CDMA BC1-RC1 SO3-600CH with battery 2#

DUT: H210C; Type: cdma2000 Mobile Phone; Serial: SAR1

Communication System: HW-CDMA 2000; Frequency: 1880 MHz; Duty Cycle: 1:1

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

Phantom section: TCoil Section

DASY Configuration:

- Probe: AM1DV2 - 1068; ; Calibrated: 2012-11-21
- Sensor-Surface: 0mm (Fix Surface), z = 3.0
- Electronics: DAE4 Sn852; Calibrated: 2012-11-22
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BA; Serial: 1053
- DASY52 52.8.4(1052); SEMCAD X 14.6.8(7028)

T-Coil scan (scan for ANSI C63.19-2007 & 2011 compliance)/General Scans/z (axial) wideband at best S/N/ABM Signal(x,y,z)

(1x1x1): Measurement grid: dx=10mm, dy=10mm

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

Output Gain: 59.55

Measure Window Start: 300ms

Measure Window Length: 2000ms

BWC applied: 11.19 dB

Device Reference Point: 0, 0, -6.3 mm

Cursor:

ABM1 comp = -3.84 dBA/m

BWC Factor = 11.19 dB

Location: -8.3, 8.3, 3.7 mm

T-Coil scan (scan for ANSI C63.19-2007 & 2011 compliance)/General Scans/z (axial) wideband at best S/N/ABM SNR(x,y,z)

(1x1x1): Measurement grid: dx=10mm, dy=10mm

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

Output Gain: 59.55

Measure Window Start: 300ms

Measure Window Length: 2000ms

BWC applied: 11.19 dB

Device Reference Point: 0, 0, -6.3 mm

Cursor:

ABM1/ABM2 = 29.57 dB

ABM1 comp = -3.84 dBA/m

BWC Factor = 11.19 dB

Location: -8.3, 8.3, 3.7 mm

T-Coil scan (scan for ANSI C63.19-2007 & 2011 compliance)/General Scans/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: 59.55

Measure Window Start: 300ms

Measure Window Length: 2000ms

BWC applied: 11.19 dB

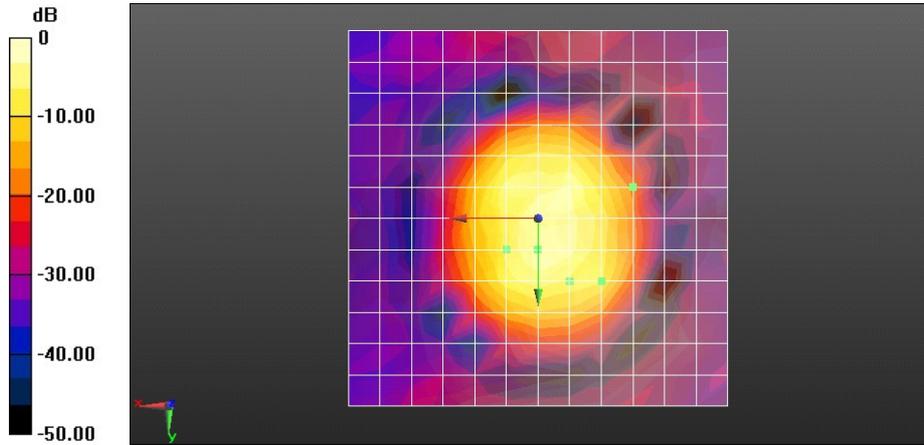
Device Reference Point: 0, 0, -6.3 mm

Cursor:

Diff = 0.52 dB

BWC Factor = 11.19 dB

Location: -8.3, 8.3, 3.7 mm



0 dB = 3.691 A/m = 11.34 dBA/m

