

Test Laboratory: Compliance Certification Services

File Name: [Banckground Noise.da4](#)

**DUT: Keyocera; Type: cellular Phone; Serial: N/A**

**Program Name: HAC\_TCoil\_WD\_Emission**

Communication System: CDMA PCS band; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium parameters used:  $\sigma = 0$  mho/m,  $\epsilon_r = 1$ ;  $\rho = 1$  kg/m<sup>3</sup>

Phantom section: AMB with Coil Section

DASY4 Configuration:

- Probe: AM1DV2 - 1012; ; Calibrated: 4/18/2006

- Sensor-Surface: 0mm (Fix Surface)

- Electronics: DAE3 Sn427; Calibrated: 11/16/2006

- Phantom: HAC Test Arch with Coil; Type: SD HAC P01 BA; Serial: 100x

- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172

**Background Noise 5mm above Grid Reference/x (longitudinal) noise/ABM Noise Spectrum (x,y,z,f) (1x1x1):**

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

**Cursor:**

ABM = -57.2831 dB A/m

Location: 0, 0, 368.7 mm

**Background Noise 5mm above Grid Reference/y (transversal) noise/ABM Noise Spectrum (x,y,z,f) (1x1x1):**

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

**Cursor:**

ABM = -57.9066 dB A/m

Location: 0, 0, 368.7 mm

**Background Noise 5mm above Grid Reference/z (axial) noise/ABM Noise Spectrum(x,y,z,f) (1x1x1):**

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

**Cursor:**

ABM = -58.3253 dB A/m

Location: 0, 0, 368.7 mm

Test Laboratory: Compliance Certification Services

File Name: [Banckground Noise with 835MHz Dipole.da4](#)

**DUT: Keyocera; Type: cellular Phone; Serial: N/A**

**Program Name: HAC\_TCoil\_WD\_Emission**

Communication System: CDMA; Frequency: 836.52 MHz; Duty Cycle: 1:1

Medium parameters used:  $\sigma = 0$  mho/m,  $\epsilon_r = 1$ ;  $\rho = 1$  kg/m<sup>3</sup>

Phantom section: AMB with Coil Section

DASY4 Configuration:

- Probe: AM1DV2 - 1012; ; Calibrated: 4/18/2006

- Sensor-Surface: 0mm (Fix Surface)

- Electronics: DAE3 Sn427; Calibrated: 11/16/2006

- Phantom: HAC Test Arch with Coil; Type: SD HAC P01 BA; Serial: 100x

- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172

**Background Noise 5mm above Grid Reference with 835MHz dipole/x (longitudinal) noise/ABM**

**Noise Spectrum(x,y,z,f) (1x1x1):**

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

**Cursor:**

ABM = -57.0304 dB A/m

Location: 0, 0, 368.7 mm

**Background Noise 5mm above Grid Reference with 835MHz dipole/y (transversal) noise/ABM**

**Noise Spectrum(x,y,z,f) (1x1x1):**

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

**Cursor:**

ABM = -57.8674 dB A/m

Location: 0, 0, 368.7 mm

**Background Noise 5mm above Grid Reference with 835MHz dipole/z (axial) noise/ABM Noise**

**Spectrum(x,y,z,f) (1x1x1):**

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

**Cursor:**

ABM = -58.2349 dB A/m

Location: 0, 0, 368.7 mm

Test Laboratory: Compliance Certification Services  
File Name: [Banckground Noise with 1880MHz Dipole.da4](#)

**DUT: Keyocera; Type: cellular Phone; Serial: N/A**  
**Program Name: HAC\_TCoil\_WD\_Emission**

Communication System: CDMA; Frequency: 1880 MHz;Duty Cycle: 1:1

Medium parameters used:  $\sigma = 0$  mho/m,  $\epsilon_r = 1$ ;  $\rho = 1$  kg/m<sup>3</sup>

Phantom section: AMB with Coil Section

DASY4 Configuration:

- Probe: AM1DV2 - 1012; ; Calibrated: 4/18/2006
- Sensor-Surface: 0mm (Fix Surface)
- Electronics: DAE3 Sn427; Calibrated: 11/16/2006
- Phantom: HAC Test Arch with Coil; Type: SD HAC P01 BA; Serial: 100x
- Measurement SW: DASY4, V4.7 Build 53; Postprocessing SW: SEMCAD, V1.8 Build 172

**Background Noise 5mm above Grid Reference with 1880MHz dipole/x (longitudinal) noise/ABM Noise Spectrum(x,y,z,f) (1x1x1):**

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

**Cursor:**

ABM = -56.9925 dB A/m

Location: 0, 0, 368.7 mm

**Background Noise 5mm above Grid Reference with 1880MHz dipole/y (transversal) noise/ABM Noise Spectrum(x,y,z,f) (1x1x1):**

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

**Cursor:**

ABM = -57.8262 dB A/m

Location: 0, 0, 368.7 mm

**Background Noise 5mm above Grid Reference with 1880MHz dipole/z (axial) noise/ABM Noise Spectrum(x,y,z,f) (1x1x1):**

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

**Cursor:**

ABM = -58.222 dB A/m

Location: 0, 0, 368.7 mm