

Test Laboratory: Kyocera Wireless Corp.

File Name: [Validation_H_Dipole_Probe SN6029, Dipole SN1015, set to probe sensor center for 1880Mhz, 05-10-06.da4](#)

DUT: HAC Dipole 1880 MHz; Type: CD1880V3; Serial:
Program Name: HAC H-FIELD

Communication System: CW; Frequency: 1880 MHz; Duty Cycle: 1:1
Medium parameters used: $\sigma = 0$ mho/m, $\epsilon_r = 1$; $\rho = 1000$ kg/m³
Phantom section: H Dipole Section

DASY4 Configuration:

- Probe: H3DV5 - SN6029; ; Calibrated: 6/13/2005
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn530; Calibrated: 1/16/2006
- Phantom: HAC Test Arch; Type: SD HAC P01 BA;
- Measurement SW: DASY4, V4.6 Build 23; Postprocessing SW: SEMCAD, V1.8 Build 160

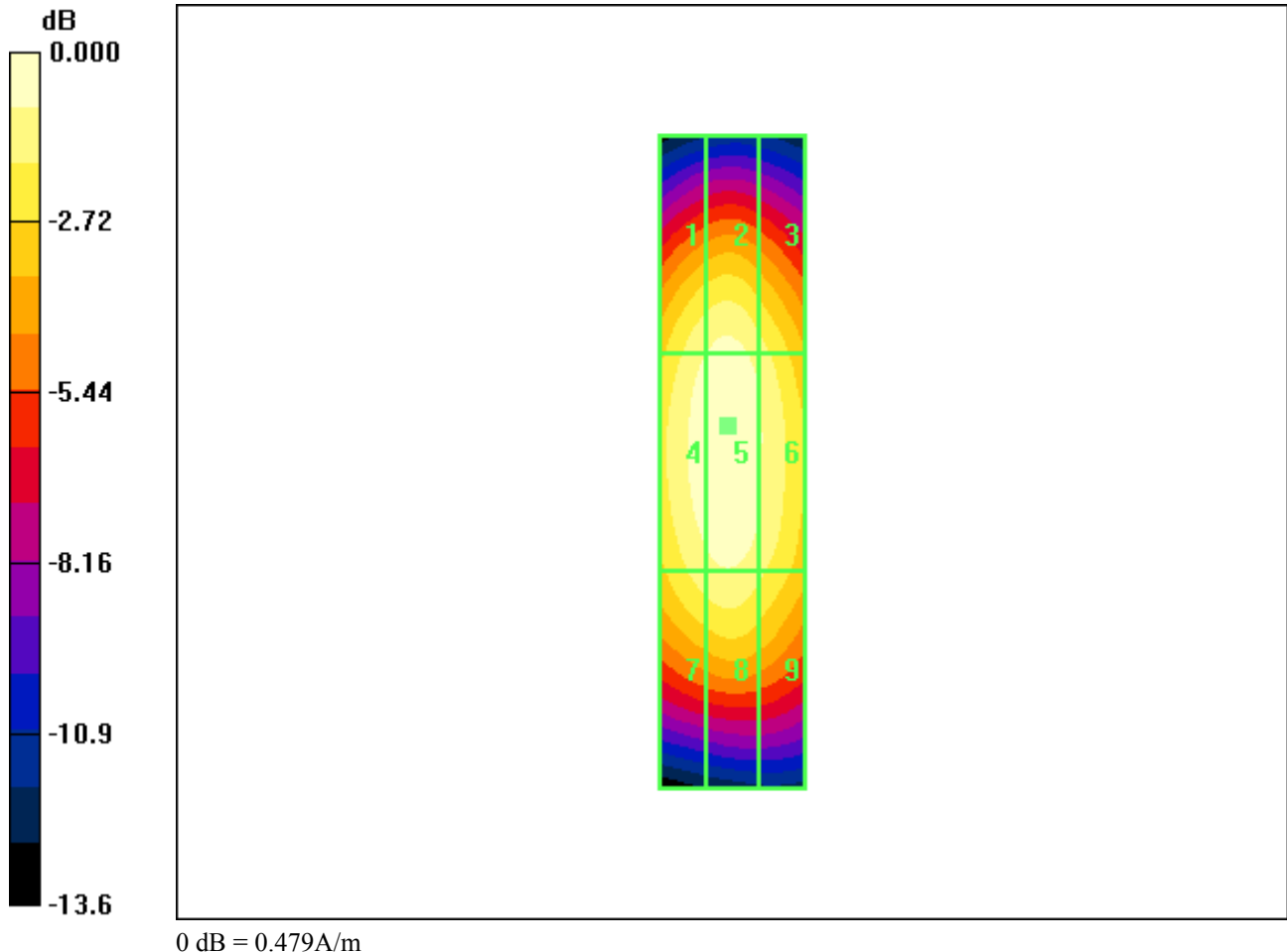
H Scan 10mm above CD1880MHz/Hearing Aid Compatibility Test (41x181x1): Measurement grid: dx=5mm, dy=5mm

Maximum value of peak Total field = 0.479 A/m

Probe Modulation Factor = 1.00

Reference Value = 0.474 A/m; Power Drift = 0.022 dB

Hearing Aid Near-Field Category: M2 (AWF 0 dB)



Test Laboratory: Kyocera Wireless Corp.

File Name: [Validation_E_Dipole_Probe SN2282, Dipole SN1015, set to probe sensor center for 1880Mhz, 05-10-06.da4](#)

DUT: HAC Dipole 1880 MHz; Type: CD1880V3; Serial:
Program Name: HAC E-FIELD

Communication System: CW; Frequency: 1900 MHz; Duty Cycle: 1:1
Medium parameters used: $\sigma = 0$ mho/m, $\epsilon_r = 1$; $\rho = 1000$ kg/m³
Phantom section: E Dipole Section

DASY4 Configuration:

- Probe: ER3DV6 - SN2282; ConvF(1, 1, 1); Calibrated: 10/21/2005
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn530; Calibrated: 1/16/2006
- Phantom: HAC Test Arch; Type: SD HAC P01 BA;
- Measurement SW: DASY4, V4.6 Build 23; Postprocessing SW: SEMCAD, V1.8 Build 160

E Scan 10mm above CD1880MHz/Hearing Aid Compatibility Test (41x181x1): Measurement grid: dx=5mm, dy=5mm

Maximum value of peak Total field = 140.6 V/m

Probe Modulation Factor = 1.00

Reference Value = 67.7 V/m; Power Drift = 0.007 dB

Hearing Aid Near-Field Category: M2 (AWF 0 dB)

