

Test Laboratory: Kyocera Wireless Corp.

Validation_E_Dipole_Probe SN2341, Dipole SN1015, set to probe sensor center for 1880Mhz, 12-19-06

Communication System: CW, Frequency: 1900 MHz, Duty Cycle: 1:1

Medium: Air_1, Medium parameters used: $\sigma = 0$ mho/m, $\epsilon_r = 1$; $\rho = 0$ kg/m³

Phantom: HAC Test Arch, Phantom section: E Dipole Section

DASY4 Configuration:

Probe: ER3DV6 - SN2341, ConvF(1, 1, 1), Calibrated: 4/22/2005

Sensor-Surface: (Fix Surface),

Electronics: DAE4 Sn530, Calibrated: 1/16/2006

Measurement SW: DASY4, V4.7 Build 44

Postprocessing SW: SEMCAD, V1.8 Build 171

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

Maximum value of peak Total field = 145.3 V/m

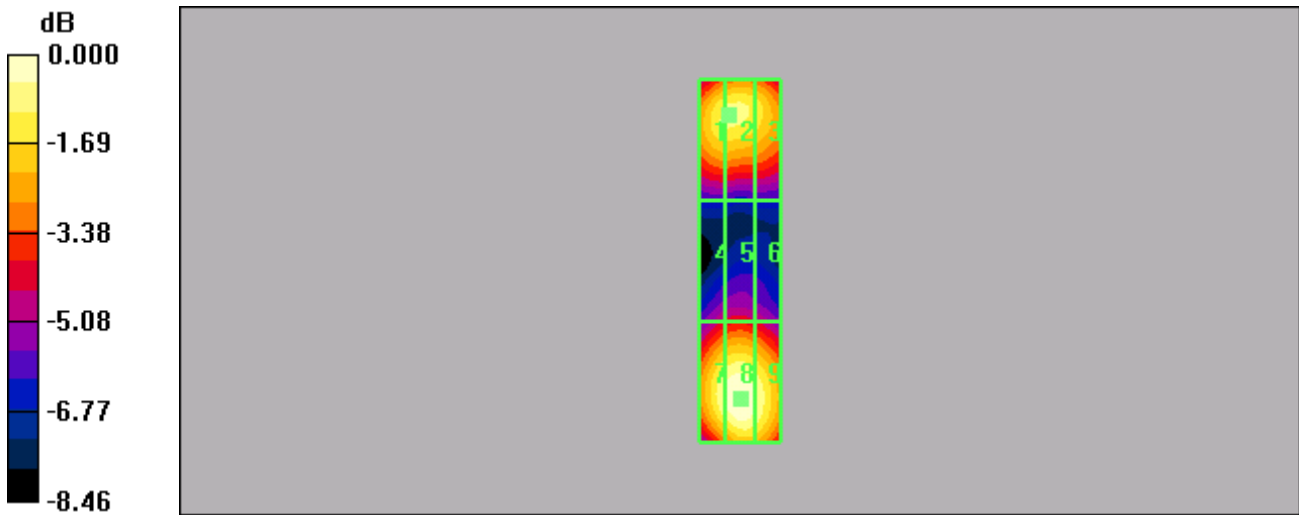
Probe Modulation Factor = 1.00

Reference Value = 66.8 V/m; Power Drift = -0.050 dB

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

Peak E-field in V/m

Grid 1 130.4	Grid 2 130.9	Grid 3 125.6
Grid 4 88.8	Grid 5 91.4	Grid 6 88.0
Grid 7 138.9	Grid 8 145.3	Grid 9 138.1



0 dB = 145.3V/m

Test Laboratory: Kyocera Wireless Corp.

Validation_H_Dipole_Probe SN6029, Dipole SN1015, set to probe sensor center for 1880Mhz, 12-19-06

Communication System: CW, Frequency: 1880 MHz, Duty Cycle: 1:1

Medium: Air_1, Medium parameters used: $\sigma = 0$ mho/m, $\epsilon_r = 1$; $\rho = 1$ kg/m³

Phantom: HAC Test Arch, 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

Measurement SW: DASY4, V4.7 Build 44

Postprocessing SW: SEMCAD, V1.8 Build 171

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

Maximum value of peak Total field = 0.489 A/m

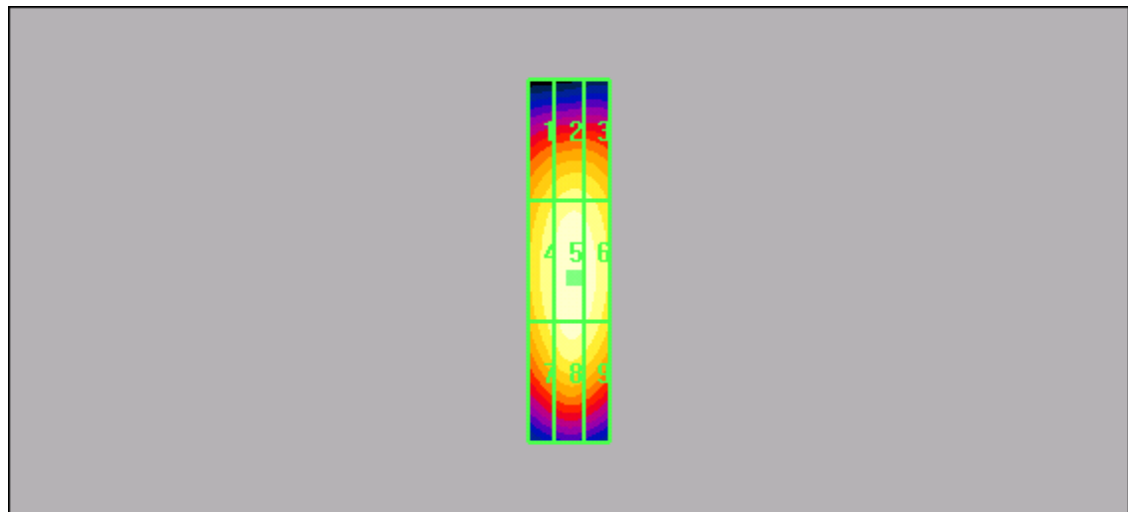
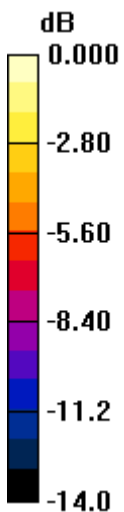
Probe Modulation Factor = 1.00

Reference Value = 0.483 A/m; Power Drift = 0.010 dB

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

Peak H-field in A/m

Grid 1	Grid 2	Grid 3
0.392	0.420	0.415
Grid 4	Grid 5	Grid 6
0.449	0.489	0.476
Grid 7	Grid 8	Grid 9
0.425	0.466	0.449



0 dB = 0.489A/m