Kyocera Wireless Corp.

File Name: Validation_E_Dipole_Probe SN2341, Dipole SN1015, set to probe sensor center for 1880Mhz, 05-18-07.da4

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

Medium parameters used: σ = 0 mho/m, ε_r = 1; ρ = 1000 kg/m^3

Phantom section: E Dipole Section

DASY4 Configuration:

- Probe: ER3DV6 - SN2341; ConvF(1, 1, 1); Calibrated: 4/20/2007
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn527; Calibrated: 9/19/2006
- Phantom: HAC Test Arch; Type: SD HAC P01 BA;
- 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 = 141.2 V/m

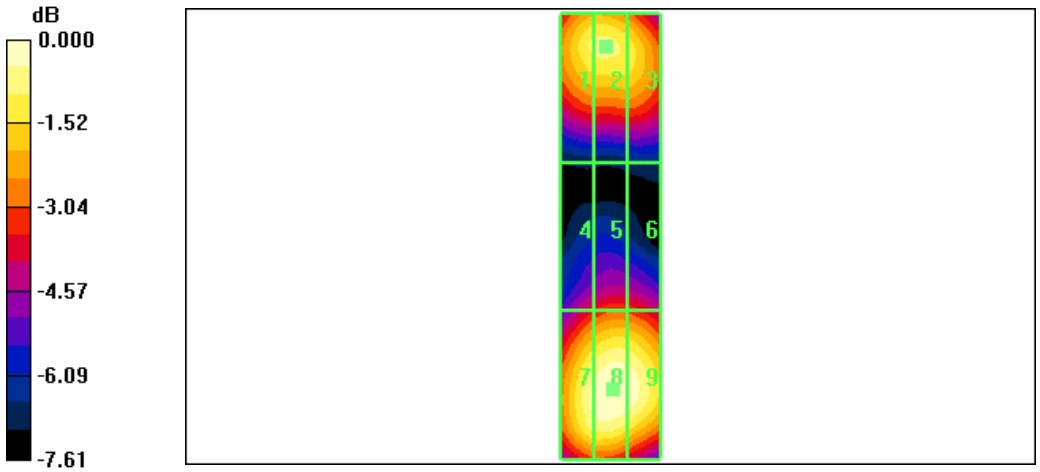
Probe Modulation Factor = 1.00

Reference Value = 69.8 V/m; Power Drift = 0.032 dB

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

Peak E-field in V/m

Grid 1 **127.1**	Grid 2 **128.4**	Grid 3 **123.0**
Grid 4 **93.5**	Grid 5 **99.3**	Grid 6 **97.9**
Grid 7 **135.2**	Grid 8 **141.2**	Grid 9 **138.8**



0 dB = 141.2V/m

Kyocera Wireless Corp.

File Name: Validation_H_Dipole_Probe SN6029, Dipole SN1015, set to probe sensor center for 1880Mhz, 05-18-07.da4

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

Medium parameters used: σ = 0 mho/m, ε_r = 1; ρ = 1 kg/m^3

Phantom section: H Dipole Section

DASY4 Configuration:

- Probe: H3DV5 - SN6029; ; Calibrated: 6/22/2006
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn527; Calibrated: 9/19/2006
- Phantom: HAC Test Arch; Type: SD HAC P01 BA;
- 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 = 0.505 A/m

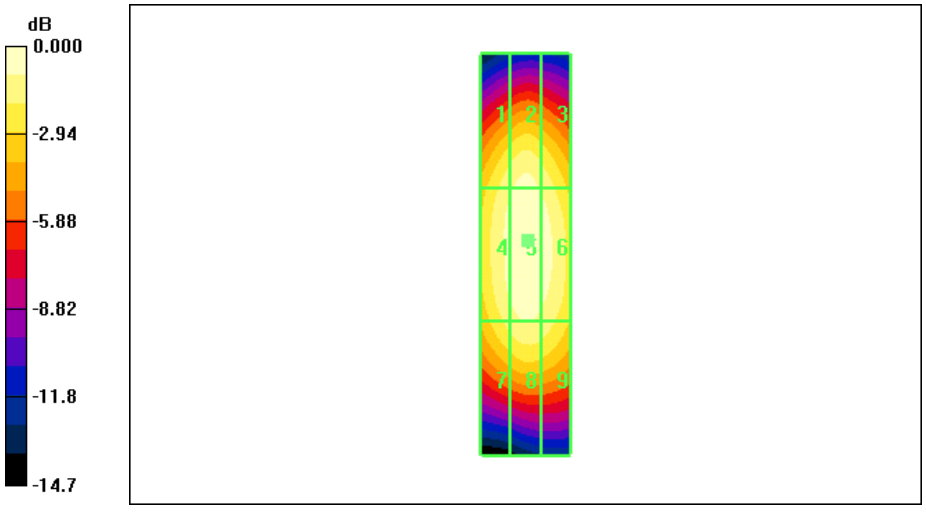
Probe Modulation Factor = 1.00

Reference Value = 0.511 A/m; Power Drift = -0.016 dB

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

Peak H-field in A/m

Grid 1 **0.441**	Grid 2 **0.471**	Grid 3 **0.444**
Grid 4 **0.471**	Grid 5 **0.505**	Grid 6 **0.484**
Grid 7 **0.423**	Grid 8 **0.453**	Grid 9 **0.435**



0 dB = 0.505A/m

Kyocera Wireless Corp.

File Name: Validation_E_Dipole_Probe SN2341, Dipole SN1015, set to probe sensor center for 1880Mhz, 05-21-07.da4

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

Medium parameters used: σ = 0 mho/m, ε_r = 1; ρ = 1000 kg/m^3

Phantom section: E Dipole Section

DASY4 Configuration:

- Probe: ER3DV6 - SN2341; ConvF(1, 1, 1); Calibrated: 4/20/2007
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn527; Calibrated: 9/19/2006
- Phantom: HAC Test Arch; Type: SD HAC P01 BA;
- 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 = 138.6 V/m

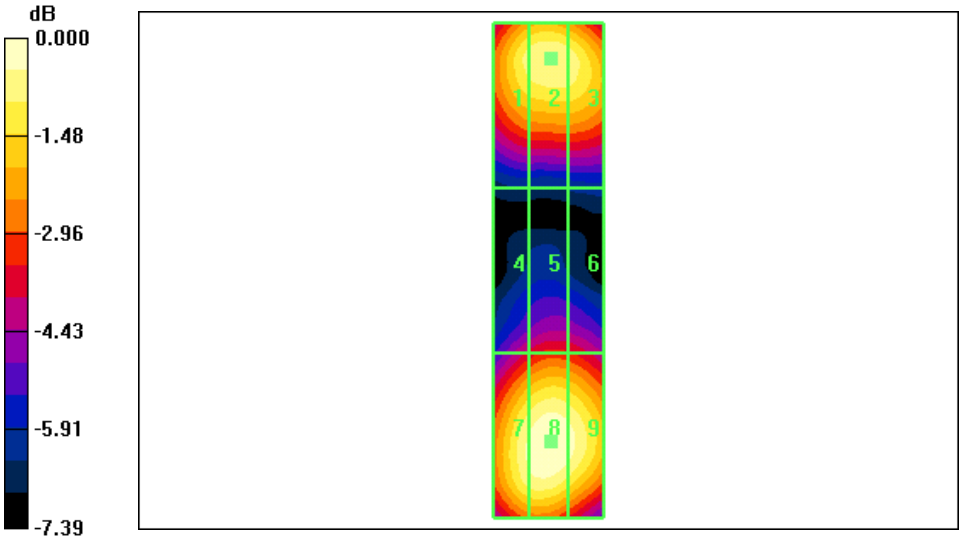
Probe Modulation Factor = 1.00

Reference Value = 69.1 V/m; Power Drift = -0.036 dB

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

Peak E-field in V/m

Grid 1 **127.4**	Grid 2 **131.4**	Grid 3 **128.9**
Grid 4 **90.1**	Grid 5 **95.8**	Grid 6 **94.2**
Grid 7 **133.1**	Grid 8 **138.6**	Grid 9 **134.6**



0 dB = 138.6V/m

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Kyocera Wireless Corp.

File Name: Validation_H_Dipole_Probe SN6029, Dipole SN1015, set to probe sensor center for 1880Mhz, 05-21-07.da4

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

Medium parameters used: $\sigma = 0$ mho/m, $\varepsilon_r = 1$; $\rho = 1$ kg/m^3

Phantom section: H Dipole Section

DASY4 Configuration:

- Probe: H3DV5 - SN6029; ; Calibrated: 6/22/2006
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn527; Calibrated: 9/19/2006
- Phantom: HAC Test Arch; Type: SD HAC P01 BA;
- 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 = 0.477 A/m

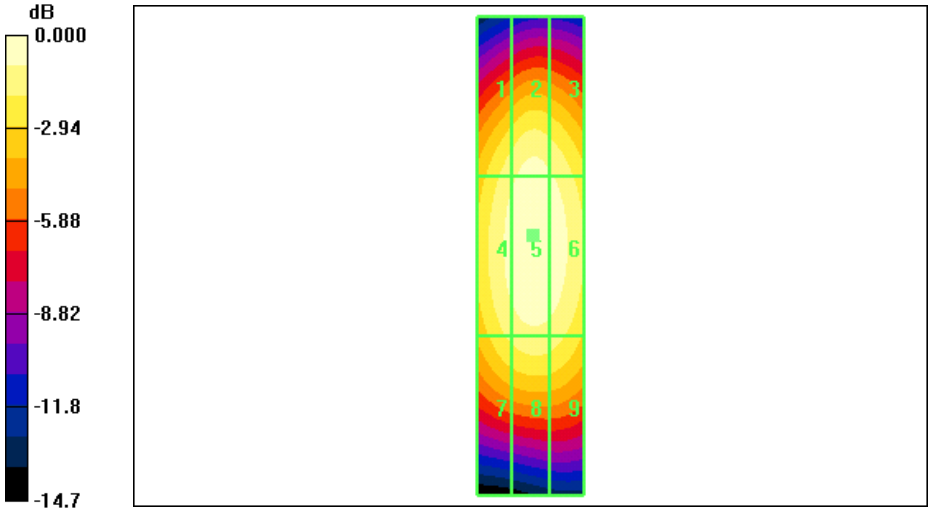
Probe Modulation Factor = 1.00

Reference Value = 0.479 A/m; Power Drift = -0.068 dB

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

Peak H-field in A/m

Grid 1 **0.415**	Grid 2 **0.450**	Grid 3 **0.433**
Grid 4 **0.446**	Grid 5 **0.477**	Grid 6 **0.463**
Grid 7 **0.393**	Grid 8 **0.413**	Grid 9 **0.405**



0 dB = 0.477A/m