

Date/Time: 1/16/2008 9:44:03 AM

File Name: [Validation FCC E-Field Probe SN2341, Dipole SN1015, 835Mhz, Jan 16,08.da4](#)

Communication System: CDMA; Frequency: 836.49 MHz; Duty Cycle: 1:1
Medium parameters used: $\sigma = 0$ mho/m, $\epsilon_r = 1$; $\rho = 1000$ kg/m³
Phantom section: E Device Section

DASY4 Configuration:

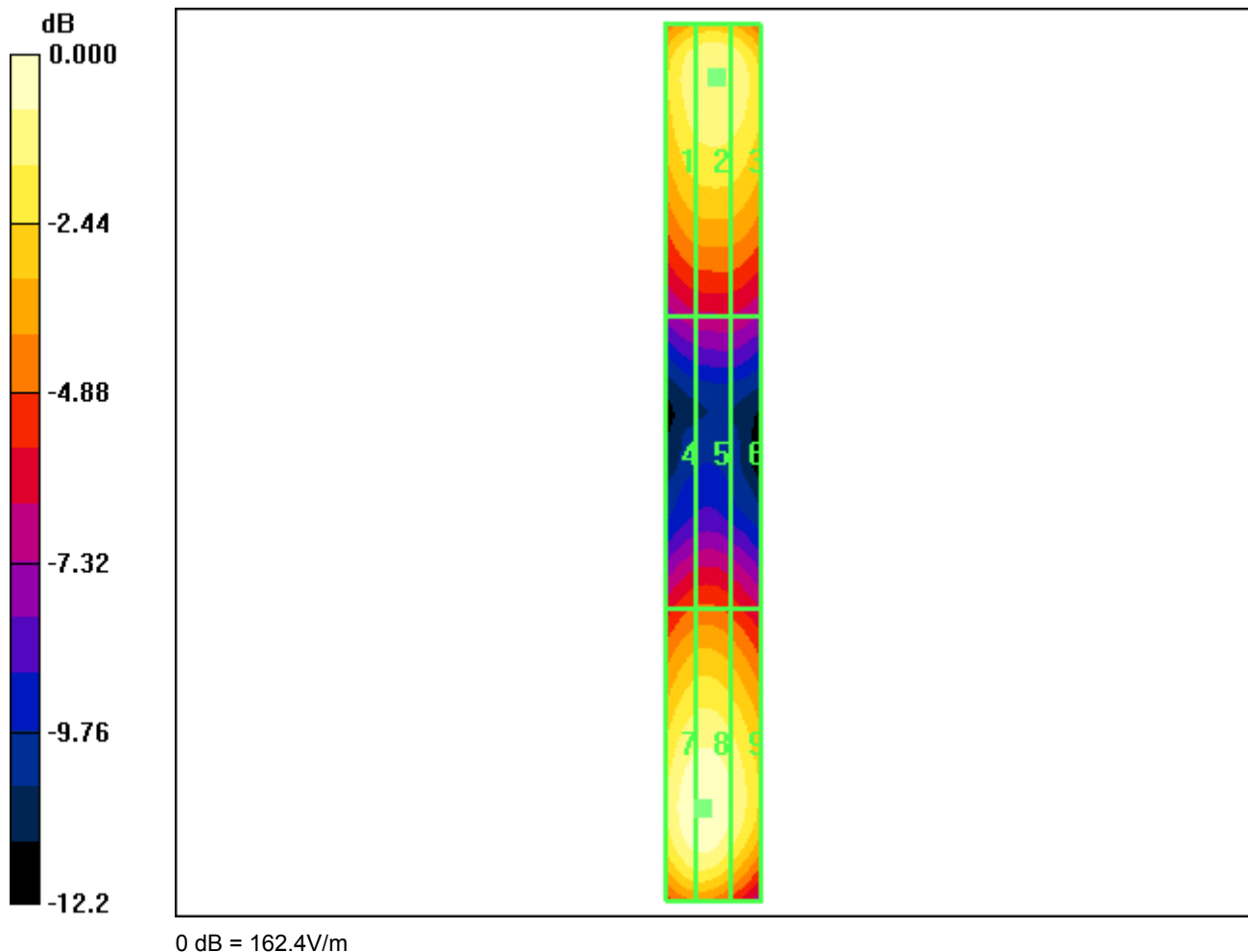
- Probe: ER3DV6 - SN2341; ConvF(1, 1, 1); Calibrated: 4/20/2007
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn494; Calibrated: 3/14/2007
- Phantom: HAC Test Arch; Type: SD HAC P01 BA;
- Measurement SW: DASY4, V4.7 Build 44; Postprocessing SW: SEMCAD, V1.8 Build 171

E-Field Scan/Hearing Aid Compatibility Test (41x361x1): Measurement grid: dx=5mm, dy=5mm

Maximum value of peak Total field = 162.4 V/m

Probe Modulation Factor = 1.00

Reference Value = 56.6 V/m; Power Drift = 0.053 dB



Date/Time: 1/16/2008 9:29:44 AM

File Name: [Validation FCC H-Field Probe SN6029, Dipole SN1015, 835Mhz, Jan 16, 08.da4](#)

Communication System: CDMA; Frequency: 836.49 MHz; Duty Cycle: 1:1
 Medium parameters used: $\sigma = 0$ mho/m, $\epsilon_r = 1$; $\rho = 1$ kg/m³
 Phantom section: H Device Section

DASY4 Configuration:

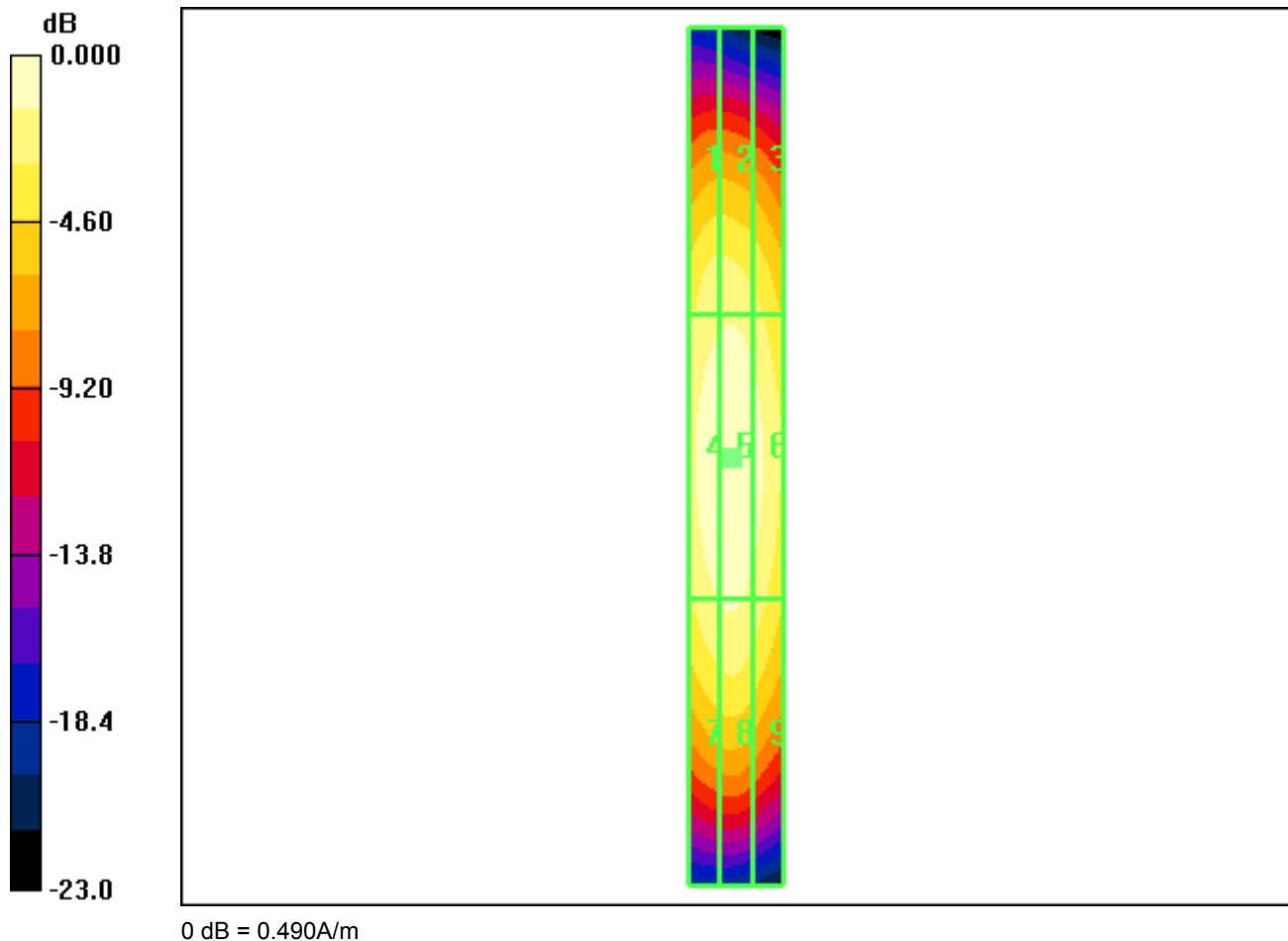
- Probe: H3DV5 - SN6029; ; Calibrated: 7/17/2007
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn494; Calibrated: 3/14/2007
- Phantom: HAC Test Arch; Type: SD HAC P01 BA;
- Measurement SW: DASY4, V4.7 Build 44; Postprocessing SW: SEMCAD, V1.8 Build 171

H-Field Scan/Hearing Aid Compatibility Test (41x361x1): Measurement grid: dx=5mm, dy=5mm

Maximum value of peak Total field = 0.490 A/m

Probe Modulation Factor = 1.00

Reference Value = 0.537 A/m; Power Drift = -0.075 dB



Date/Time: 1/16/2008 9:52:37 AM

File Name: [Validation FCC E-Field Probe SN2341, Dipole SN1015, 1880Mhz, Jan 16,08.da4](#)

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

DASY4 Configuration:

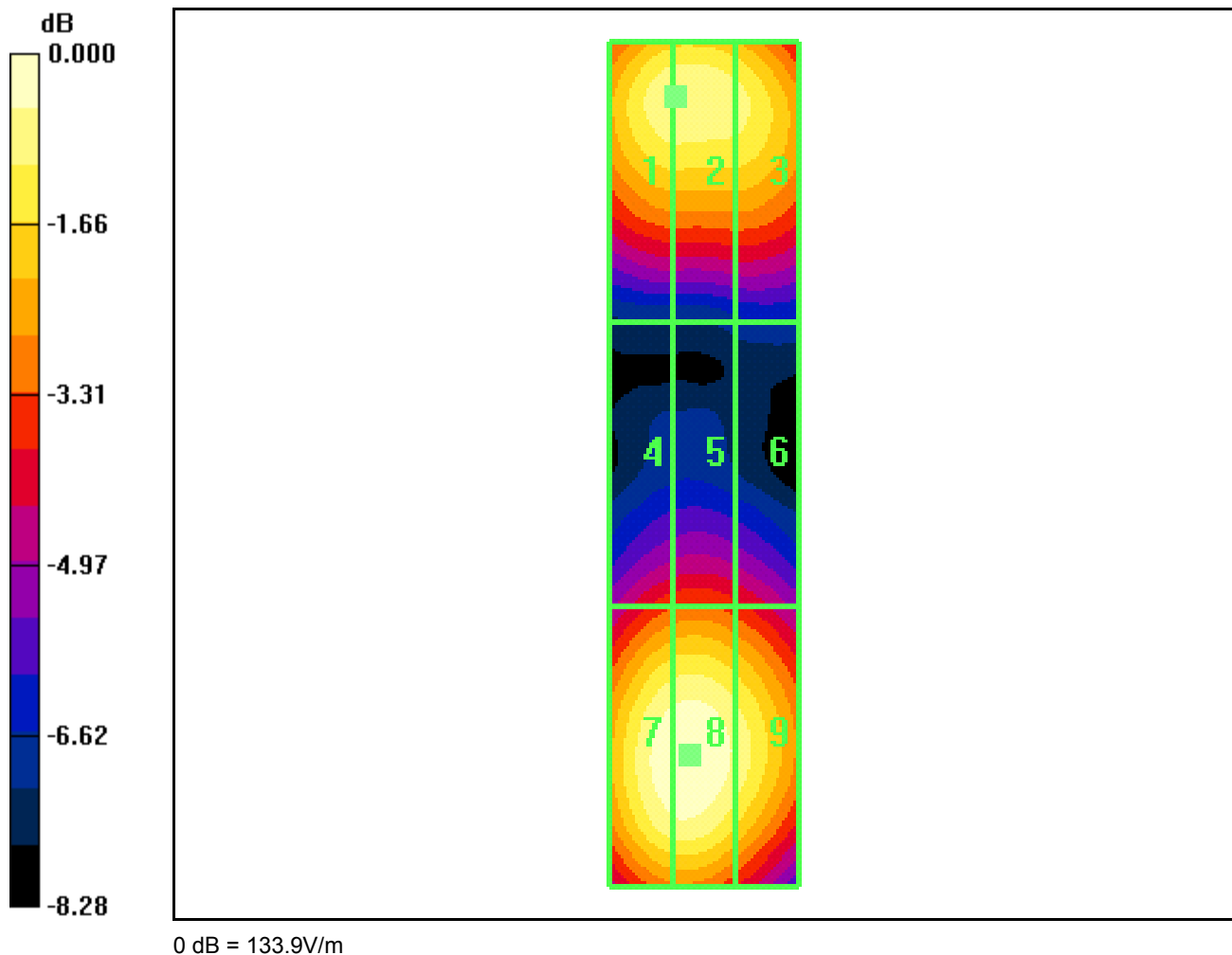
- Probe: ER3DV6 - SN2341; ConvF(1, 1, 1); Calibrated: 4/20/2007
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn494; Calibrated: 3/14/2007
- Phantom: HAC Test Arch; Type: SD HAC P01 BA; - Measurement SW: DASY4, V4.7 Build 44; Postprocessing SW: SEMCAD, V1.8 Build 171

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

Maximum value of peak Total field = 133.9 V/m

Probe Modulation Factor = 1.00

Reference Value = 64.2 V/m; Power Drift = -0.036 dB



Date/Time: 1/16/2008 9:15:09 AM

File Name: [Validation FCC H-Field Probe SN6029, Dipole SN1015, 1880Mhz, Jan 16, 08.da4](#)

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

DASY4 Configuration:

- Probe: H3DV5 - SN6029; ; Calibrated: 7/17/2007
- Sensor-Surface: (Fix Surface)
- Electronics: DAE3 Sn494; Calibrated: 3/14/2007
- Phantom: HAC Test Arch; Type: SD HAC P01 BA;
- Measurement SW: DASY4, V4.7 Build 44; Postprocessing SW: SEMCAD, V1.8 Build 171

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

Maximum value of peak Total field = 0.499 A/m

Probe Modulation Factor = 1.00

Reference Value = 0.550 A/m; Power Drift = -0.091 dB

