

Test Laboratory : HCT
 Company : PANTECH&CURITEL COMMUNICATIONS, INC.
 Mode : PCS / Antenna : Out / Channel : 1175
 Date Tested : December 27, 2005

DUT: TX-215A; Type: Folder (Ant in); Serial: #1
Program Name: HAC E Device

Communication System: PCS1900; Frequency: 1908.75 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 - SN2343; ConvF(1, 1, 1); Calibrated: 2005-04-27
 - Sensor-Surface: (Fix Surface)
 - Electronics: DAE4 Sn614; Calibrated: 2005-04-21
 - Phantom: HAC Test Arch; Type: SD HAC P01 BA

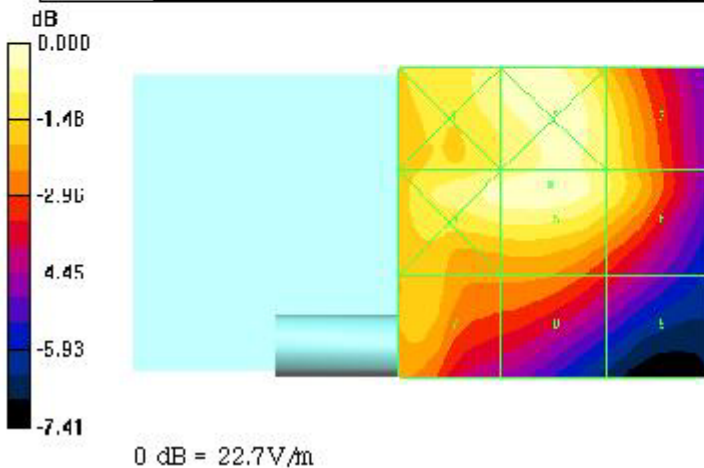
E Scan 10mm above Device Reference/Hearing Aid Compatibility Test (101x101x1):

Measurement grid: dx=5mm, dy=5mm
 Maximum value of peak Total field = 22.5 V/m
 Probe Modulation Factor = 1.01
 Reference Value = 20.7 V/m; Power Drift = 0.102 dB
Hearing Aid Hear-Field Category: M4 (AWF 0 dB)

Peak E-field in V/m

Grid 1	Grid 2	Grid 3
21.4	22.7	20.3
Grid 4	Grid 5	Grid 6
22.0	22.5	20.6
Grid 7	Grid 8	Grid 9
18.8	17.4	15.2

Category	AWF (dB)	Limits for E-Field Emissions (V/m)	Limits for H-Field Emissions (A/m)
M1	0	199.5 - 354.8	0.6 - 1.07
	-5	149.6 - 266.1	0.45 - 0.8
M2	0	112.2 - 199.5	0.34 - 0.6
	-5	84.1 - 149.6	0.25 - 0.45
M3	0	63.1 - 112.2	0.19 - 0.34
	-5	47.3 - 84.1	0.15 - 0.25
M4	0	<63.1	<0.19
	-5	<47.3	<0.15



Test Laboratory : HCT
 Company : PANTECH&CURITEL COMMUNICATIONS, INC.
 Mode : CDMA / Antenna : In / Channel : 1013
 Date Tested : December 27, 2005

DUT: TX-215A; Type: Folder (Ant in); Serial: #1
Program Name: HAC H Device

Communication System: CDMA 835MHz FCC; Frequency: 824.7 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: H3DV6 - SN6101; ; Calibrated: 2005-07-20
 - Sensor-Surface: (Fix Surface)
 - Electronics: DAE4 Sn614; Calibrated: 2005-04-21
 - Phantom: HAC Test Arch; Type: SD HAC P01 BA

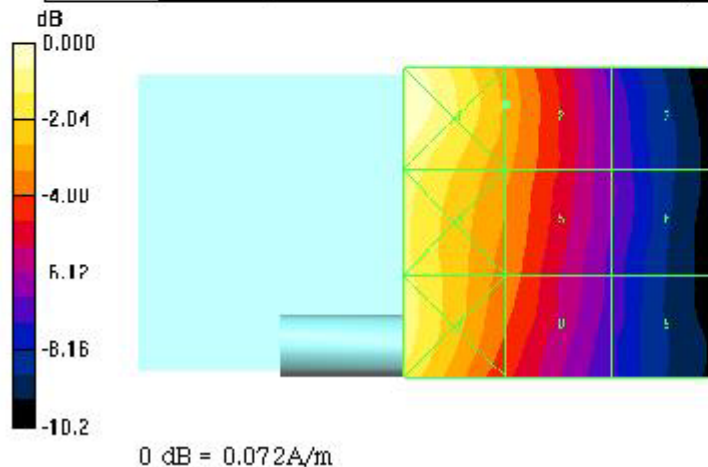
H Scan 10mm above Device Reference/Hearing Aid Compatibility Test (101x101x1):

Measurement grid: dx=5mm dy=5mm
 Maximum value of peak Total field = 0.052 A/m
 Probe Modulation Factor = 0.990
 Reference Value = 0.040 A/m; Power Drift = -0.106 dB
Hearing Aid Hear-Field Category: M4 (AWF 0 dB)

Peak H-field in A/m

Grid 1	Grid 2	Grid 3
0.072	0.052	0.034
Grid 4	Grid 5	Grid 6
0.065	0.050	0.034
Grid 7	Grid 8	Grid 9
0.065	0.047	0.032

Category	AWF (dB)	Limits for E-Field Emissions (V/m)	Limits for H-Field Emissions (A/m)
M1	0	199.5 - 354.8	0.6 - 1.07
	-5	149.6 - 266.1	0.45 - 0.8
M2	0	112.2 - 199.5	0.34 - 0.6
	-5	84.1 - 149.6	0.25 - 0.45
M3	0	63.1 - 112.2	0.19 - 0.34
	-5	47.3 - 84.1	0.15 - 0.25
M4	0	<63.1	<0.19
	-5	<47.3	<0.15



Test Laboratory : HCT
 Company : PANTECH&CURITEL COMMUNICATIONS, INC.
 Mode : CDMA/ Antenna : Out/ Channel : 1013
 Date Tested : December 27, 2005

DUT: TX-215A; Type: Folder (Ant in); Serial: #1
Program Name: HAC H Device

Communication System: CDMA 835MHz FCC; Frequency: 824.7 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: H3DV6 - SN6101; ; Calibrated: 2005-07-20
 - Sensor-Surface: (Fix Surface)
 - Electronics: DAE4 Sn614; Calibrated: 2005-04-21
 - Phantom: HAC Test Arch; Type: SD HAC F01 BA

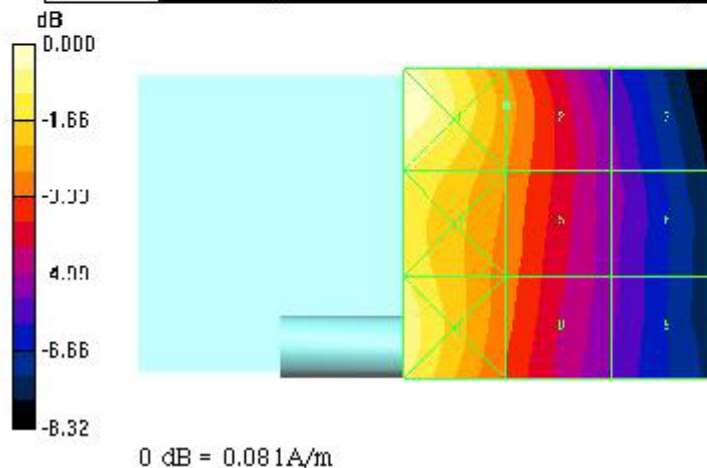
H Scan 10mm above Device Reference/Hearing Aid Compatibility Test (101x101x1):

Measurement grid: dx=5mm dy=5mm
 Maximum value of peak Total field = 0.081 A/m
 Probe Modulation Factor = 0.980
 Reference Value = 0.050 A/m; Power Drift = 0.007 dB
Hearing Aid Hear-Field Category: M4 (AWF 0 dB)

Peak H-field in A/m

Grid 1	Grid 2	Grid 3
0.081	0.061	0.044
Grid 4	Grid 5	Grid 6
0.073	0.059	0.044
Grid 7	Grid 8	Grid 9
0.075	0.057	0.044

Category	AWF (dB)	Limits for E-Field Emissions (V/m)	Limits for H-Field Emissions (A/m)
M1	0	199.5 - 354.8	0.6 - 1.07
	-5	149.6 - 266.1	0.45 - 0.8
M2	0	112.2 - 199.5	0.34 - 0.6
	-5	84.1 - 149.6	0.25 - 0.45
M3	0	63.1 - 112.2	0.19 - 0.34
	-5	47.3 - 84.1	0.15 - 0.25
M4	0	<63.1	<0.19
	-5	<47.3	<0.15



Test Laboratory : HCT
 Company : PANTECH&CURITEL COMMUNICATIONS, INC.
 Mode : CDMA / Antenna : In / Channel : 384
 Date Tested : December 27, 2005

DUT: TX-215A; Type: Folder (Ant in); Serial: #1
Program Name: HAC H Device

Communication System: CDMA 835MHz FCC; Frequency: 836.52 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: H3DV6 - SN6101; ; Calibrated: 2005-07-20
 - Sensor-Surface: (Fix Surface)
 - Electronics: DAE4 Sn614; Calibrated: 2005-04-21
 - Phantom: HAC Test Arch; Type: SD HAC P01 BA

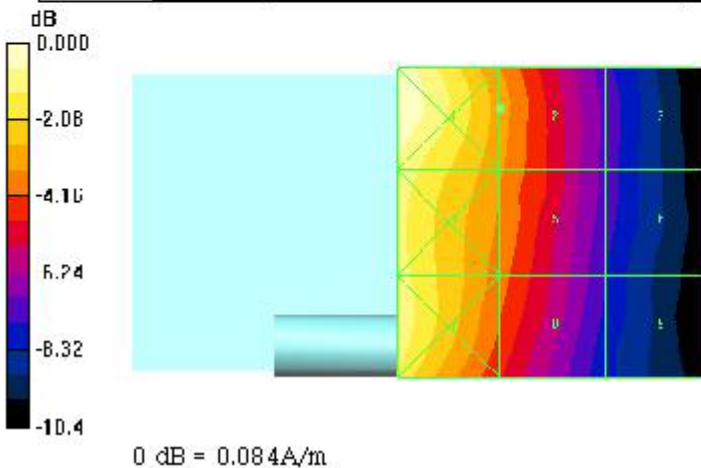
H Scan 10mm above Device Reference/Hearing Aid Compatibility Test (101x101x1):

Measurement grid: dx=5mm dy=5mm
 Maximum value of peak Total field = 0.059 A/m
 Probe Modulation Factor = 0.880
 Reference Value = 0.045 A/m; Power Drift = -0.158 dB
Hearing Aid Hear-Field Category: M4 (AWF 0 dB)

Peak H-field in A/m

Grid 1	Grid 2	Grid 3
0.084	0.059	0.037
Grid 4	Grid 5	Grid 6
0.076	0.057	0.037
Grid 7	Grid 8	Grid 9
0.077	0.054	0.035

Category	AWF (dB)	Limits for E-Field Emissions (V/m)	Limits for H-Field Emissions (A/m)
M1	0	199.5 - 354.8	0.6 - 1.07
	-5	149.6 - 266.1	0.45 - 0.8
M2	0	112.2 - 199.5	0.34 - 0.6
	-5	84.1 - 149.6	0.25 - 0.45
M3	0	63.1 - 112.2	0.19 - 0.34
	-5	47.3 - 84.1	0.15 - 0.25
M4	0	<63.1	<0.19
	-5	<47.3	<0.15



Test Laboratory : HCT
 Company : PANTECH&CURITEL COMMUNICATIONS, INC.
 Mode : CDMA / Antenna : Out / Channel : 384
 Date Tested : December 27, 2005

DUT: TX-215A; Type: Folder (Ant in); Serial: #1
Program Name: HAC H Device

Communication System: CDMA 835MHz FCC; Frequency: 836.52 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: H3DV6 - SN6101; ; Calibrated: 2005-07-20
 - Sensor-Surface: (Fix Surface)
 - Electronics: DAE4 Sn614; Calibrated: 2005-04-21
 - Phantom: HAC Test Arch; Type: SD HAC P01 BA

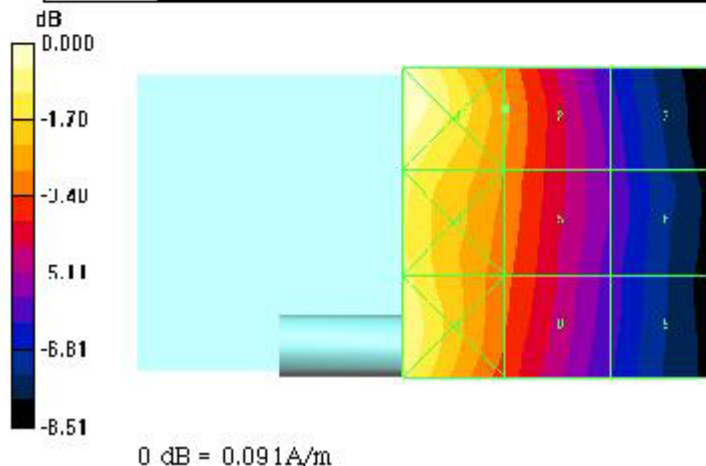
H Scan 10mm above Device Reference/Hearing Aid Compatibility Test (101x101x1):

Measurement grid: dx=5mm dy=5mm
 Maximum value of peak Total field = 0.067 A/m
 Probe Modulation Factor = 0.990
 Reference Value = 0.054 A/m; Power Drift = -0.008 dB
Hearing Aid Hear-Field Category: M4 (AWF 0 dB)

Peak H-field in A/m

Grid 1	Grid 2	Grid 3
0.091	0.067	0.047
Grid 4	Grid 5	Grid 6
0.083	0.065	0.047
Grid 7	Grid 8	Grid 9
0.086	0.063	0.046

Category	AWF (dB)	Limits for E-Field Emissions (V/m)	Limits for H-Field Emissions (A/m)
M1	0	199.5 - 354.8	0.6 - 1.07
	-5	149.6 - 266.1	0.45 - 0.8
M2	0	112.2 - 199.5	0.34 - 0.6
	-5	84.1 - 149.6	0.25 - 0.45
M3	0	63.1 - 112.2	0.19 - 0.34
	-5	47.3 - 84.1	0.15 - 0.25
M4	0	<63.1	<0.19
	-5	<47.3	<0.15



Test Laboratory : HCT
 Company : PANTECH&CURITEL COMMUNICATIONS, INC.
 Mode : CDMA / Antenna : In / Channel : 777
 Date Tested : December 27, 2005

DUT: TX-215A; Type: Folder (Ant in); Serial: #1
Program Name: HAC H Device

Communication System: CDMA 835MHz FCC; Frequency: 848.31 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: H3DV6 - SN6101; ; Calibrated: 2005-07-20
 - Sensor-Surface: (Fix Surface)
 - Electronics: DAE4 Sn614; Calibrated: 2005-04-21
 - Phantom: HAC Test Arch; Type: SD HAC P01 BA

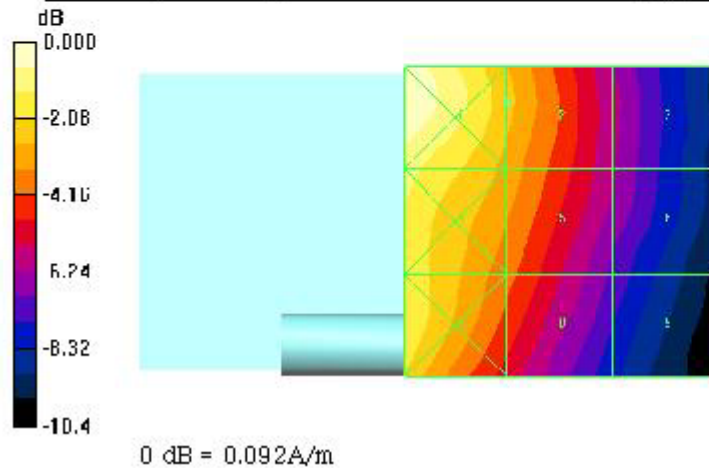
H Scan 10mm above Device Reference/Hearing Aid Compatibility Test (101x101x1):

Measurement grid: dx=5mm, dy=5mm
 Maximum value of peak Total field = 0.089 A/m
 Probe Modulation Factor = 0.990
 Reference Value = 0.051 A/m; Power Drift = 0.004 dB
Hearing Aid Near-Field Category: M4 (AWF 0 dB)

Peak H-field in A/m

Grid 1	Grid 2	Grid 3
0.092	0.069	0.046
Grid 4	Grid 5	Grid 6
0.082	0.065	0.046
Grid 7	Grid 8	Grid 9
0.079	0.059	0.041

Category	AWF (dB)	Limits for E-Field Emissions (V/m)	Limits for H-Field Emissions (A/m)
M1	0	199.5 - 354.8	0.6 - 1.07
	-5	149.6 - 266.1	0.45 - 0.8
M2	0	112.2 - 199.5	0.34 - 0.6
	-5	84.1 - 149.6	0.25 - 0.45
M3	0	63.1 - 112.2	0.19 - 0.34
	-5	47.3 - 84.1	0.15 - 0.25
M4	0	<63.1	<0.19
	-5	<47.3	<0.15



Test Laboratory : HCT
 Company : PANTECH&CURITEL COMMUNICATIONS, INC.
 Mode : CDMA / Antenna : Out / Channel : 777
 Date Tested : December 27, 2005

DUT: TX-215A; Type: Folder (Ant in); Serial: #1
Program Name: HAC H Device

Communication System: CDMA 835MHz FCC; Frequency: 848.31 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: H3DV6 - SN6101; ; Calibrated: 2005-07-20
 - Sensor-Surface: (Fix Surface)
 - Electronics: DAE4 Sn614; Calibrated: 2005-04-21
 - Phantom: HAC Test Arch; Type: SDHAC P01 BA

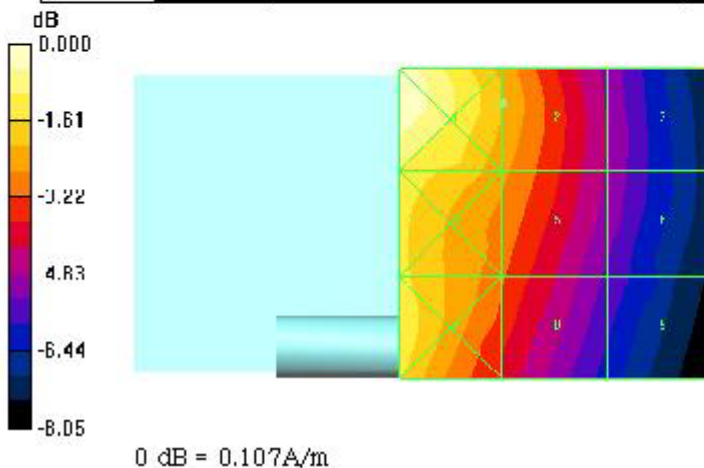
H Scan 10mm above Device Reference/Hearing Aid Compatibility Test (101x101x1):

Measurement grid: dx=5mm, dy=5mm
 Maximum value of peak Total field = 0.084 A/m
 Probe Modulation Factor = 0.880
 Reference Value = 0.067 A/m; Power Drift = -0.051 dB
Hearing Aid Hear-Field Category: M4 (AWF 0 dB)

Peak H-field in A/m

Grid 1	Grid 2	Grid 3
0.107	0.084	0.061
Grid 4	Grid 5	Grid 6
0.095	0.080	0.061
Grid 7	Grid 8	Grid 9
0.094	0.075	0.057

Category	AWF (dB)	Limits for E-Field Emissions (V/m)	Limits for H-Field Emissions (A/m)
M1	0	199.5 - 354.8	0.6 - 1.07
	-5	149.6 - 266.1	0.45 - 0.8
M2	0	112.2 - 199.5	0.34 - 0.6
	-5	84.1 - 149.6	0.25 - 0.45
M3	0	63.1 - 112.2	0.19 - 0.34
	-5	47.3 - 84.1	0.15 - 0.25
M4	0	<63.1	<0.19
	-5	<47.3	<0.15



Test Laboratory : HCT
 Company : PANTECH&CURITEL COMMUNICATIONS, INC.
 Mode : PCS / Antenna : In / Channel : 25
 Date Tested : December 27, 2005

DUT: TX-215A; Type: Folder (Ant in); Serial: #1
Program Name: HAC H Device

Communication System: PCS1900; Frequency: 1851.25 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: H3DV6 - SN6101; ; Calibrated: 2005-07-20
 - Sensor-Surface: (Fix Surface)
 - Electronics: DAE4 Sn614; Calibrated: 2005-04-21
 - Phantom: HAC Test Arch; Type: SDHAC P01 BA

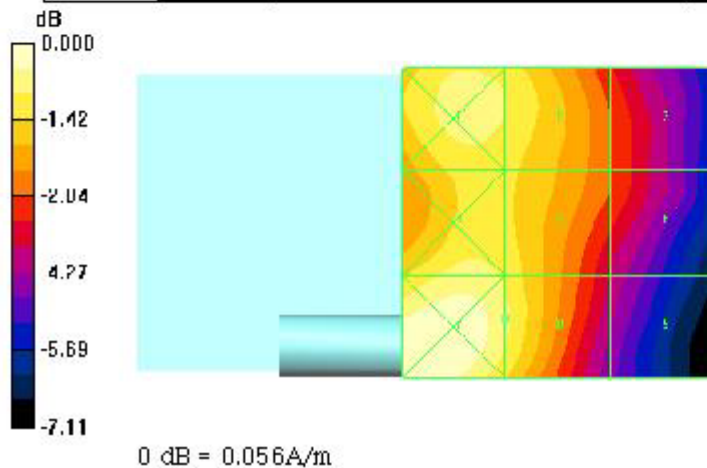
H Scan 10mm above Device Reference/Hearing Aid Compatibility Test (101x101x1):

Measurement grid: dx=5mm, dy=5mm
 Maximum value of peak Total field = 0.051 A/m
 Probe Modulation Factor = 1.00
 Reference Value = 0.047 A/m; Power Drift = -0.085 dB
Hearing Aid Hear-Field Category: M4 (AWF 0 dB)

Peak H-field in A/m

Grid 1	Grid 2	Grid 3
0.052	0.050	0.041
Grid 4	Grid 5	Grid 6
0.052	0.050	0.041
Grid 7	Grid 8	Grid 9
0.056	0.051	0.036

Category	AWF (dB)	Limits for E-Field Emissions (V/m)	Limits for H-Field Emissions (A/m)
M1	0	199.5 - 354.8	0.6 - 1.07
	-5	149.6 - 266.1	0.45 - 0.8
M2	0	112.2 - 199.5	0.34 - 0.6
	-5	84.1 - 149.6	0.25 - 0.45
M3	0	63.1 - 112.2	0.19 - 0.34
	-5	47.3 - 84.1	0.15 - 0.25
M4	0	<63.1	<0.19
	-5	<47.3	<0.15



Test Laboratory : HCT
 Company : PANTECH&CURITEL COMMUNICATIONS, INC.
 Mode : PCS / Antenna : Out / Channel : 25
 Date Tested : December 27, 2005

DUT: TX-215A; Type: Folder (Ant in); Serial: #1
Program Name: HAC H Device

Communication System: PCS1900; Frequency: 1851.25 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: H3DV6 - SN6101; ; Calibrated: 2005-07-20
 - Sensor-Surface: (Fix Surface)
 - Electronics: DAE4 Sn614; Calibrated: 2005-04-21
 - Phantom: HAC Test Arch; Type: SD HAC P01 BA

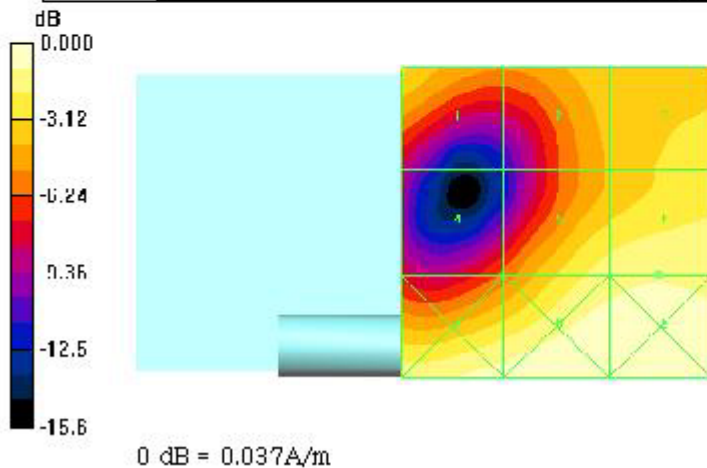
H Scan 10mm above Device Reference/Hearing Aid Compatibility Test (101x101x1):

Measurement grid: dx=5mm, dy=5mm
 Maximum value of peak Total field = 0.032 A/m
 Probe Modulation Factor = 1.00
 Reference Value = 0.021 A/m; Power Drift = -0.177 dB
Hearing Aid Hear-Field Category: M4 (AWF 0 dB)

Peak H-field in A/m

Grid 1	Grid 2	Grid 3
0.026	0.025	0.028
Grid 4	Grid 5	Grid 6
0.019	0.031	0.032
Grid 7	Grid 8	Grid 9
0.035	0.037	0.037

Category	AWF (dB)	Limits for E-Field Emissions (V/m)	Limits for H-Field Emissions (A/m)
M1	0	199.5 - 354.8	0.6 - 1.07
	-5	149.6 - 266.1	0.45 - 0.8
M2	0	112.2 - 199.5	0.34 - 0.6
	-5	84.1 - 149.6	0.25 - 0.45
M3	0	63.1 - 112.2	0.19 - 0.34
	-5	47.3 - 84.1	0.15 - 0.25
M4	0	<63.1	<0.19
	-5	<47.3	<0.15



Test Laboratory : HCT
 Company : PANTECH&CURITEL COMMUNICATIONS, INC.
 Mode : PCS / Antenna : In / Channel : 600
 Date Tested : December 27, 2005

DUT: TX-215A; Type: Folder (Ant in); Serial: #1
Program Name: HAC H Device

Communication System: PCS1900; 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: H3DV6 - SN6101; ; Calibrated: 2005-07-20
 - Sensor-Surface: (Fix Surface)
 - Electronics: DAE4 Sn614; Calibrated: 2005-04-21
 - Phantom: HAC Test Arch; Type: SD HAC P01 BA

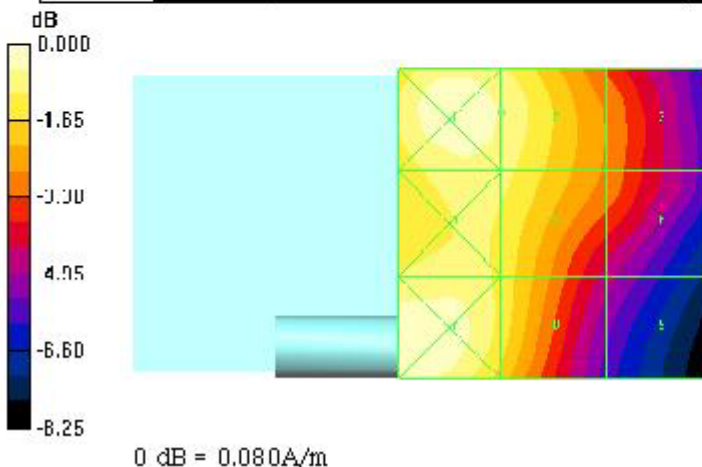
H Scan 10mm above Device Reference/Hearing Aid Compatibility Test (101x101x1):

Measurement grid: dx=5mm dy=5mm
 Maximum value of peak Total field = 0.075 A/m
 Probe Modulation Factor = 1.00
 Reference Value = 0.080 A/m; Power Drift = -0.088 dB
Hearing Aid Near-Field Category: M4 (AWF 0 dB)

Peak H-field in A/m

Grid 1	Grid 2	Grid 3
0.078	0.075	0.058
Grid 4	Grid 5	Grid 6
0.074	0.072	0.058
Grid 7	Grid 8	Grid 9
0.080	0.069	0.047

Category	AWF (dB)	Limits for E-Field Emissions (V/m)	Limits for H-Field Emissions (A/m)
M1	0	199.5 - 354.8	0.6 - 1.07
	-5	149.6 - 266.1	0.45 - 0.8
M2	0	112.2 - 199.5	0.34 - 0.6
	-5	84.1 - 149.6	0.25 - 0.45
M3	0	63.1 - 112.2	0.19 - 0.34
	-5	47.3 - 84.1	0.15 - 0.25
M4	0	<63.1	<0.19
	-5	<47.3	<0.15



Test Laboratory : HCT
 Company : PANTECH&CURITEL COMMUNICATIONS, INC.
 Mode : PCS / Antenna : Out / Channel : 600
 Date Tested : December 27, 2005

DUT: TX-215A; Type: Folder (Ant in); Serial: #1
Program Name: HAC H Device

Communication System: PCS1900; 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: H3DV6 - SN6101; ; Calibrated: 2005-07-20
 - Sensor-Surface: (Fix Surface)
 - Electronics: DAE4 Sn614; Calibrated: 2005-04-21
 - Phantom: HAC Test Arch; Type: SDHAC P01 BA

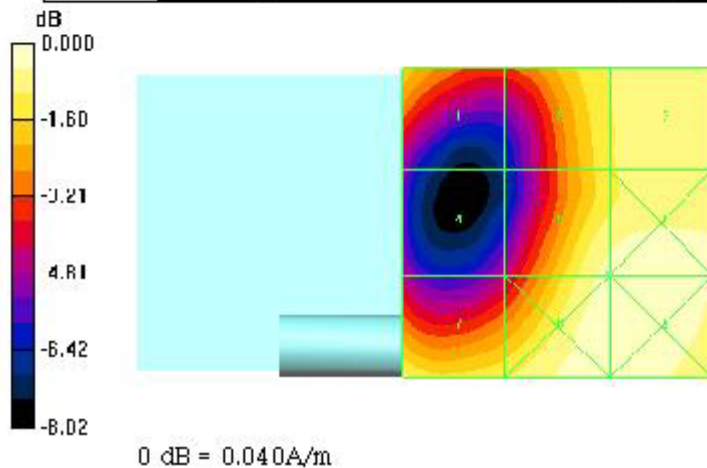
H Scan 10mm above Device Reference/Hearing Aid Compatibility Test (101x101x1):

Measurement grid: dx=5mm dy=5mm
 Maximum value of peak Total field = 0.038 A/m
 Probe Modulation Factor = 1.00
 Reference Value = 0.028 A/m; Power Drift = -0.165 dB
Hearing Aid Hear-Field Category: M4 (AWF 0 dB)

Peak H-field in A/m

Grid 1	Grid 2	Grid 3
0.033	0.036	0.037
Grid 4	Grid 5	Grid 6
0.024	0.038	0.039
Grid 7	Grid 8	Grid 9
0.036	0.039	0.040

Category	AWF (dB)	Limits for E-Field Emissions (V/m)	Limits for H-Field Emissions (A/m)
M1	0	199.5 - 354.8	0.6 - 1.07
	-5	149.6 - 266.1	0.45 - 0.8
M2	0	112.2 - 199.5	0.34 - 0.6
	-5	84.1 - 149.6	0.25 - 0.45
M3	0	63.1 - 112.2	0.19 - 0.34
	-5	47.3 - 84.1	0.15 - 0.25
M4	0	<63.1	<0.19
	-5	<47.3	<0.15



Test Laboratory : HCT
 Company : PANTECH&CURITEL COMMUNICATIONS, INC.
 Mode : PCS / Antenna : In / Channel : 1175
 Date Tested : December 27, 2005

DUT: TX-215A; Type: Folder (Ant in); Serial: #1
Program Name: HAC H Device

Communication System: PCS1900; Frequency: 1908.75 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: H3DV6 - SN6101; ; Calibrated: 2005-07-20
 - Sensor-Surface: (Fix Surface)
 - Electronics: DAE4 Sn614; Calibrated: 2005-04-21
 - Phantom: HAC Test Arch; Type: SDHAC P01 BA

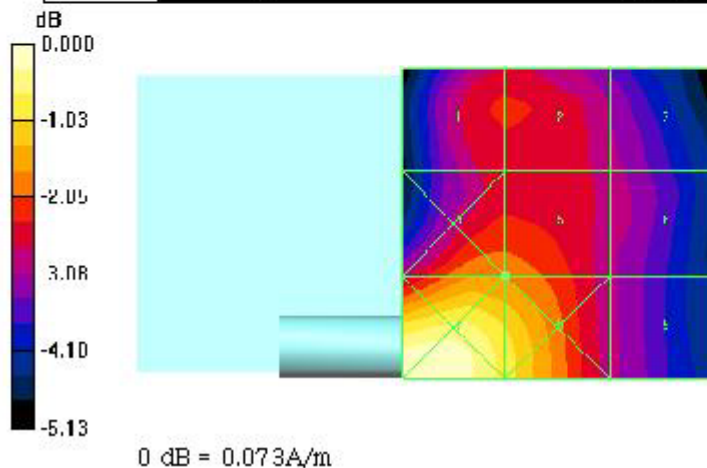
H Scan 10mm above Device Reference/Hearing Aid Compatibility Test (101x101x1):

Measurement grid: dx=5mm dy=5mm
 Maximum value of peak Total field = 0.060 A/m
 Probe Modulation Factor = 1.00
 Reference Value = 0.056 A/m; Power Drift = 0.139 dB
Hearing Aid Hear-Field Category: M4 (AWF 0 dB)

Peak H-field in A/m

Grid 1	Grid 2	Grid 3
0.056	0.056	0.052
Grid 4	Grid 5	Grid 6
0.060	0.060	0.053
Grid 7	Grid 8	Grid 9
0.073	0.066	0.052

Category	AWF (dB)	Limits for E-Field Emissions (V/m)	Limits for H-Field Emissions (A/m)
M1	0	199.5 - 354.8	0.6 - 1.07
	-5	149.6 - 266.1	0.45 - 0.8
M2	0	112.2 - 199.5	0.34 - 0.6
	-5	84.1 - 149.6	0.25 - 0.45
M3	0	63.1 - 112.2	0.19 - 0.34
	-5	47.3 - 84.1	0.15 - 0.25
M4	0	<63.1	<0.19
	-5	<47.3	<0.15



Test Laboratory : HCT
 Company : PANTECH&CURITEL COMMUNICATIONS, INC.
 Mode : PCS / Antenna : Out / Channel : 1175
 Date Tested : December 27, 2005

DUT: TX-215A; Type: Folder (Ant in); Serial: #1
Program Name: HAC H Device

Communication System: PCS1900; Frequency: 1908.75 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: H3DV6 - SN6101; ; Calibrated: 2005-07-20
 - Sensor-Surface: (Fix Surface)
 - Electronics: DAE4 Sn614; Calibrated: 2005-04-21
 - Phantom: HAC Test Arch; Type: SDHAC P01 BA

H Scan 10mm above Device Reference/Hearing Aid Compatibility Test (101x101x1):

Measurement grid: dx=5mm, dy=5mm
 Maximum value of peak Total field = 0.038 A/m
 Probe Modulation Factor = 1.00
 Reference Value = 0.028 A/m; Power Drift = 0.071 dB
Hearing Aid Hear-Field Category: M4 (AWF 0 dB)

Peak H-field in A/m

Grid 1	Grid 2	Grid 3
0.027	0.031	0.033
Grid 4	Grid 5	Grid 6
0.025	0.038	0.039
Grid 7	Grid 8	Grid 9
0.035	0.040	0.040

Category	AWF (dB)	Limits for E-Field Emissions (V/m)	Limits for H-Field Emissions (A/m)
M1	0	199.5 - 354.8	0.6 - 1.07
	-5	149.6 - 266.1	0.45 - 0.8
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	-5	84.1 - 149.6	0.25 - 0.45
M3	0	63.1 - 112.2	0.19 - 0.34
	-5	47.3 - 84.1	0.15 - 0.25
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	-5	<47.3	<0.15

