

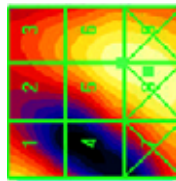
## 10. OVERALL MEASUREMENT SUMMARY

<b>FCC ID:</b>	BEJVX3400
<b>Model:</b>	VX3400
<b>S/N:</b>	606CYQX0033836

### I. E-FIELD EMISSIONS:



**Table 10-1  
HAC Data Summary for E-field**

Mode	Channel	Backlight	Scan Center	SO	Battery	Antenna	Conducted Power at BS (dBm)	Time Avg. Field (V/m)	Peak Field (dBV/m)	FCC Limit (dBV/m)	FCC MARGIN (dB)	RESULT	Excl Blocks per 4.3.1.2.2
<b>E-field Emissions</b>													
CDMA	1013	off	Acoustic	SO55/RC3	Standard	Fixed	24.56	116.9	40.8	51.0	-10.19	M4	none
CDMA	384	off	Acoustic	SO55/RC3	Standard	Fixed	24.73	137.9	42.2	51.0	-8.75	M4	none
CDMA	777	off	Acoustic	SO55/RC3	Standard	Fixed	24.77	120.8	41.1	51.0	-9.90	M4	none
CDMA	384	off	T-coil	SO55/RC3	Standard	Fixed	24.73	135.0	42.1	51.0	-8.94	M4	none
PCS	25	off	Acoustic	SO55/RC3	Standard	Fixed	24.82	28.4	28.8	41.0	-12.21	M4	none
PCS	600	off	Acoustic	SO55/RC3	Standard	Fixed	25.14	36.4	30.9	41.0	-10.06	M4	none
PCS	1175	off	Acoustic	SO55/RC3	Standard	Fixed	24.92	38.3	31.4	41.0	-9.61	M4	none
PCS	1175	off	T-coil	SO55/RC3	Standard	Fixed	24.92	38.1	31.3	41.0	-9.66	M4	none
CDMA	384	on	Acoustic	SO55/RC3	Standard	Fixed	24.92	135.2	42.1	51.0	-8.93	M4	none
CDMA	384	off	Acoustic	SO3	Standard	Fixed	24.92	44.74	42.6	51.0	-8.42	M4	none



**Figure 2**  
Sample E-field Scan Overlay  
(See Test Setup Photographs for actual WD overlay)

Note: Worst-case measurement evaluated for worst-case 1/8 rate gating condition in RC1/SO3; Mute=Yes

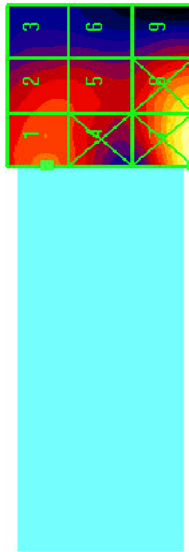
<b>FCC ID:</b> BEJVX3400	 <b>PCTEST</b>	<b>HAC (RF EMISSIONS) TEST REPORT</b>	 <b>LG</b>	<b>Reviewed by:</b> Quality Manager
<b>HAC Filename:</b> 0608020647-R1	<b>Test Dates:</b> August 4 - 7, 2006	<b>EUT Type:</b> Tri-Mode Dual-Band Analog/PCS Phone		Page 21 of 70

<b>FCC ID:</b>	BEJVX3400
<b>Model:</b>	VX3400
<b>S/N:</b>	606CYQX0033836



## II. H-FIELD EMISSIONS:

**Table 10-2  
HAC Data Summary for H-field**

Mode	Channel	Backlight	Scan Center	SO	Battery	Antenna	Conducted Power at BS (dBm)	Time Avg. Field (A/m)	Peak Field (dBA/m)	FCC Limit (dBA/m)	FCC MARGIN (dB)	RESULT	Excl Blocks per 4.3.1.2.2
<b>H-field Emissions</b>													
CDMA	1013	off	Acoustic	SO55/RC3	Standard	Fixed	24.56	0.1728	-17.3	0.6	-17.89	M4	none
CDMA	384	off	Acoustic	SO55/RC3	Standard	Fixed	24.73	0.2197	-15.2	0.6	-15.80	M4	none
CDMA	777	off	Acoustic	SO55/RC3	Standard	Fixed	24.77	0.1952	-16.2	0.6	-16.83	M4	none
PCS	25	off	Acoustic	SO55/RC3	Standard	Fixed	24.82	0.0965	-23.8	-9.4	-14.38	M4	none
PCS	600	off	Acoustic	SO55/RC3	Standard	Fixed	25.14	0.1143	-22.3	-9.4	-12.90	M4	none
PCS	1175	off	Acoustic	SO55/RC3	Standard	Fixed	24.92	0.1209	-21.8	-9.4	-12.42	M4	none



**Figure 3**  
Sample H-field Scan Overlay  
(See Test Setup Photographs for actual WD overlay)

<b>FCC ID:</b> BEJVX3400	 <b>PCTEST</b>	<b>HAC (RF EMISSIONS) TEST REPORT</b>	 <b>LG</b>	<b>Reviewed by:</b> Quality Manager
<b>HAC Filename:</b> 0608020647-R1	<b>Test Dates:</b> August 4 - 7, 2006	<b>EUT Type:</b> Tri-Mode Dual-Band Analog/PCS Phone		Page 22 of 70