

1. FCC 3G MEASUREMENTS ADDENDUM



Sample pre-testing of the various modes were performed at the worst case probe location as part of subset testing justification. See below for measured conducted power for applicable device modes:

I. Worst-Case Probe Location Measurements

Below are RC/SO mode investigation results of the device at the worst-case (maximum) field point location. The worst-case RC/SO was used for HAC testing.

**Table 1-1
Handset 3G mode variation on RF Emissions**

Mode	Channel	Backlight	RC/SO	Scan Center	Battery	Talk Config	Time Avg. Field (V/m)	Peak Field (dBV/m)	FCC Limit (dBV/m)	FCC MARGIN (dB)	RESULT	Excl Blocks per 4.4
PCS	600	off	SO3/RC1	Acoustic	Standard	Slide Out	22.96	35.9	41.0	-5.09	M4	none
PCS	600	off	SO3/RC3	Acoustic	Standard	Slide Out	65.06	35.9	41.0	-5.13	M4	none
PCS	600	off	SO3/RC4	Acoustic	Standard	Slide Out	65.21	35.9	41.0	-5.11	M4	none
PCS	600	off	SO55/RC3	Acoustic	Standard	Slide Out	65.43	35.9	41.0	-5.08	M4	none
PCS	600	off	SO55/RC1	Acoustic	Standard	Slide Out	65.56	35.9	41.0	-5.07	M4	none
PCS	600	off	SO2/RC1	Acoustic	Standard	Slide Out	65.64	35.9	41.0	-5.05	M4	none
PCS	600	off	SO2/RC3	Acoustic	Standard	Slide Out	65.45	35.9	41.0	-5.08	M4	none
PCS	600	on	SO9/RC2	Acoustic	Standard	Slide Out	65.74	36.0	41.0	-5.04	M4	none
PCS	600	off	SO9/RC5	Acoustic	Standard	Slide Out	65.47	35.9	41.0	-5.08	M4	none
PCS	600	on	SO3/RC1	Acoustic	Standard	Slide Out	23.32	36.0	41.0	-4.95	M3	none

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