



Appendix F - FCC 3G SAR Measurement Procedures

Conducted Output Power:

The EUT was tested according to the requirements of the FCC 3G procedures and the 3.1.2.3.4.
A detailed analysis of the output power verification is provided as the table below:

Function Type	Reverse Traffic Channel	Test Mode	Radio Configuration		Service Option	Data Rates (kbps)	Power Control	Low Ch	Midd Ch	High Ch
			Forward Traffic Channel (Fwd)	Reverse Traffic Channel (Rvs)				1013	384	777
CDMA2000 Cellular	FCH	1	1	1	55	Full	All Up	22.93	23.00	22.85
		3	3	3	55	Full	All Up	22.93	23.30	22.96
	FCH+SCH	3	3	3	32	FCH:Full,SCH 9.6	All Up	22.80	23.10	22.95

Call Setup Screen									
Call Control		Active Cell Operating Mode						Call Parm	
Operating Mode		Mobile Station Information ESN (Hex): 0x6C32D3AE ESN (Dec): 108-03330990 NCC: NMC: MSIN: 3163712588 Slot Class: Slotted Slot Cycle Index: 2 Protocol Revision: 6 (IS-2000_Rev0) Band Class: US Cell, US PCS Radio Config (Fud1, Rvs1) (Fud2, Rvs2) (Fud3, Rvs3) (Fud4, Rvs3) (Fud5, Rvs4)						Cell Power	
Active Cell								-86.00	
System Type								dBm/1.23 MHz	
IS-2000								Cell Band	
								US PCS	
End Call								Channel	
								1175	
Paging INSI Setup								Protocol Rev	
								6 (IS-2000)	
Handoff Setup								Radio Config	
		(Fud3, Rvs3)							
		S032 (+ SCH)							
		FCH Service Option Setup							
1 of 2		Background Active Cell Connected + Data Sys Type: IS-2000						1 of 3	

Test Mode 3 in Radio Configuration 3 (Service Option32)

Reference:

- [1] SAR Measurement Procedures for 3G Devices CDMA 2000/Ev-Do/WCDMA/HSDPA, June 2006
Laboratory Division Office of Engineering and Technology Federal Communications Commission
- [2] 3.1.2.3.4 Maximum RF Output Power 3GPP2 C.S0033-0 Version 2.0, Date: 12 December 2003
Recommended Minimum Performance Standards for cdma2000 High Rate Packet Data Access
Terminal