

Appendix A

Effective Radiated Power of Transmitter

According to FCC Part 2.1046 & 22.913



Channel 1013

TM1:

Measurement/Instrument Screen									
Control	Maximum/Minimum Power							Call Parms	
Max/Min Power Setup ▾	Maximum Power 21.61 dBm Minimum Power -64.22 dBm/1.23 MHz Single							Cell 1 Power	-25.00
								dBm/1.23 MHz	
Maximum Power Setup ▾								Cell Band	US Cellular
Minimum Power Setup ▾								Channel	1013
								Protocol Rev	6 (IS-2000-0)
								Radio Config	(Fud1, Rvs1)
								S02 (Loopback)	
				Active Cell Connected		Sys Type: IS-2000		FCH Service Option Setup ▾	
						Logging: No Conn.			
1 of 2				IntRef	Offset				1 of 4



TM3:

Measurement/Instrument Screen										
Control		Maximum/Minimum Power						Call Params		
Max/Min Power Setup ▾		Maximum Power21.57 dBm Minimum Power-64.44 dBm/1.23 MHz Single						Cell 1 Power		
								-25.00 dBm/1.23 MHz		
Maximum Power Setup ▾								Cell Band		
								US Cellular		
Minimum Power Setup ▾								Channel		
								1013		
								Protocol Rev		
								6 (IS-2000-0)		
								Radio Config		
								(Fud3, Rvs3)		
								S055 (Loopback)		
								FCH Service Option Setup ▾		
1 of 2		Active Cell Connected				Sys Type: IS-2000				
						Logging: No Conn.				
					IntRef	Offset				1 of 4



Channel 283

TM1:

Measurement/Instrument Screen											
Control		Maximum/Minimum Power							Call Params		
Max/Min Power Setup ▾		Maximum Power 21.54 dBm Minimum Power -63.51 dBm/1.23 MHz Single							Cell 1 Power		
									-25.00		
Maximum Power Setup ▾									Cell Band		
									US Cellular		
Minimum Power Setup ▾									Channel		
									283		
									Protocol Rev		
									6 (IS-2000-0)		
									Radio Config		
									(Fud1, Rvs1)		
									S02 (Loopback)		
									FCH Service Option Setup ▾		
				Active Cell Connected			Sys Type: IS-2000				
							Logging: No Conn.				
1 of 2					IntRef	Offset					1 of 4



TM3:

Measurement/Instrument Screen										
Control	Maximum/Minimum Power							Call Params		
Max/Min Power Setup ▾	Maximum Power 21.68 dBm Minimum Power -63.44 dBm/1.23 MHz							Cell 1 Power	-25.00	
									dBm/1.23 MHz	
Maximum Power Setup ▾								Cell Band	US Cellular	
Minimum Power Setup ▾								Channel	283	
								Protocol Rev	6 (IS-2000-0)	
								Radio Config	(Fud3, Rvs3)	
									S055 (Loopback)	
								FCH Service Option Setup ▾		
				Active Cell Connected			Sys Type: IS-2000			
							Logging: No Conn.			
1 of 2				IntRef	Offset					1 of 4



Channel 777

TM1:

Measurement/Instrument Screen									
Control	Maximum/Minimum Power						Call Params		
Max/Min Power Setup ▾	Maximum Power21.56 dBm Minimum Power-62.93 dBm/1.23 MHz Single						Cell 1 Power	-25.00	
								dBm/1.23 MHz	
Maximum Power Setup ▾							Cell Band	US Cellular	
							Channel	777	
Minimum Power Setup ▾							Protocol Rev	6 (IS-2000-0)	
							Radio Config	(Fud1, Rvs1)	
								S02 (Loopback)	
							FCH Service Option Setup ▾		
			Active Cell Connected			Sys Type: IS-2000			
						Logging: No Conn.			
1 of 2				IntRef	Offset				1 of 4



TM3:

Measurement/Instrument Screen												
Control		Maximum/Minimum Power								Call Params		
Max/Min Power Setup ▾		Maximum Power 21.64 dBm Minimum Power -62.88 dBm/1.23 MHz Single								Cell 1 Power		
										-25.00		
Maximum Power Setup ▾										dBm/1.23 MHz		
										Cell Band		
										US Cellular		
Minimum Power Setup ▾										Channel		
										777		
										Protocol Rev		
										6 (IS-2000-0)		
										Radio Config		
										(Fud3, Rvs3)		
										S055 (Loopback)		
										FCH Service Option Setup ▾		
				Active Cell Connected				Sys Type: IS-2000				
								Logging: No Conn.				
1 of 2					IntRef	Offset					1 of 4	