



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 ▾	<div style="display: flex; justify-content: space-around;"> <div style="text-align: center;"> <p>Maximum Power</p> <p>21.61</p> <p>dBm</p> </div> <div style="text-align: center;"> <p>Minimum Power</p> <p>-64.22</p> <p>dBm/1.23 MHz</p> </div> </div> <p style="text-align: right; margin-top: 10px;">Single</p>						Cell 1 Power		
							-25.00		
Maximum Power Setup ▾							Cell Band		
							US Cellular		
Minimum Power Setup ▾	Channel								
	1013								
	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 Parms	
Max/Min Power Setup ▾		Maximum Power		Minimum Power				Cell 1 Power	
		21.57		-64.44				-25.00	
		dBm		dBm/1.23 MHz				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 ▾	
		Active Cell			Sys Type: IS-2000				
		Connected			Logging: No Conn.				
1 of 2			IntRef	Offset				1 of 4	



Channel 283

TM1:

Measurement/Instrument Screen									
Control	Maximum/Minimum Power						Call Parm		
Max/Min Power Setup ▾	<div style="display: flex; justify-content: space-around;"> <div style="text-align: center;"> <p>Maximum Power</p> <h1 style="margin: 0;">21.54</h1> <p>dBm</p> </div> <div style="text-align: center;"> <p>Minimum Power</p> <h1 style="margin: 0;">-63.51</h1> <p>dBm/1.23 MHz</p> </div> </div> <p style="text-align: right; margin-top: 10px;">Single</p>						Cell 1 Power		
Maximum Power Setup ▾							-25.00		
Minimum Power Setup ▾							dBm/1.23 MHz		
							Cell Band		
							US Cellular		
							Channel		
							283		
							Protocol Rev		
							6 (IS-2000-0)		
						Radio Config			
						(Fud1, Rvs1)			
						S02 (Loopback)			
						FCH Service Option Setup ▾			
						Active Cell		Sys Type: IS-2000	
						Connected		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		Minimum Power				Cell 1 Power	
		21.68		-63.44				-25.00	
		dBm		dBm/1.23 MHz				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			Sys Type: IS-2000				
		Connected			Logging: No Conn.				
1 of 2			IntRef	Offset				1 of 4	



Channel 777

TM1:

Measurement/Instrument Screen									
Control	Maximum/Minimum Power						Call Parm		
Max/Min Power Setup ▾	Maximum Power		Minimum Power				Cell 1 Power		
	21.56		-62.93				-25.00		
	dBm		dBm/1.23 MHz				dBm/1.23 MHz		
Maximum Power Setup ▾	Single						Cell Band		
							US Cellular		
Minimum Power Setup ▾							Channel		
	777			Protocol Rev					
				6 (IS-2000-0)					
				Radio Config					
				(Fud1, Rvs1)					
				S02 (Loopback)					
				FCH Service Option Setup ▾					
				Active Cell			Sys Type: IS-2000		
				Connected			Logging: No Conn.		
1 of 2				IntRef	Offset				1 of 4



TM3:

Measurement/Instrument Screen									
Control		Maximum/Minimum Power						Call Parm	
Max/Min Power Setup ▾		Maximum Power 21.64 dBm			Minimum Power -62.88 dBm/1.23 MHz			Cell 1 Power	
								-25.00	
								dBm/1.23 MHz	
Maximum Power Setup ▾		Single						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			Sys Type: IS-2000				
		Connected			Logging: No Conn.				
1 of 2					IntRef	Offset			1 of 4