

## Appendix A

# Effective Radiated Power of Transmitter

According to FCC Part 2.1046 & 22.913



## Channel 1013

TM1:

Measurement/Instrument Screen									
Control	Digital Average Power						Call Parm		
Digital Average Power Setup ▾	<p>Digital Average Power</p> <h1 style="margin: 0;">20.22 dBm</h1> <p>Expected Mobile Power: 23.00 dBm/1.23 MHz</p> <p style="text-align: right; margin-top: 20px;">Single</p>						Cell 1 Power		
							-104.00		
							dBm/1.23 MHz		
							Cell Band		
							US Cellular		
							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		Digital Average Power					Call Parm		
Digital Average Power Setup ▾		Digital Average Power <b>20.03 dBm</b>  Expected Mobile Power: 23.00 dBm/1.23 MHz  Single					Cell 1 Power		
Calibrate Digital Avg Pur							-104.00		
1 of 2		Active Cell Connected					Sys Type: IS-2000		
		IntRef Offset					Logging: No Conn.		
							Cell Band		
							US Cellular		
							Channel		
							1013		
							Protocol Rev		
							6 (IS-2000-0)		
							Radio Config		
							(Fud3, Rvs3)		
							S055 (Loopback)		
							FCH Service Option Setup ▾		
							1 of 4		

## Channel 283

TM1:

Measurement/Instrument Screen									
Control		Digital Average Power					Call Params		
Digital Average Power Setup ▾		Digital Average Power <b>20.27 dBm</b>  Expected Mobile Power: 23.00 dBm/1.23 MHz  Single					Cell 1 Power		
							-104.00		
							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		Digital Average Power					Call Params		
Digital Average Power Setup ▾		Digital Average Power <b>19.91 dBm</b>  Expected Mobile Power: 23.00 dBm/1.23 MHz  Single					Cell 1 Power		
							-104.00		
							dBm/1.23 MHz		
							Cell Band		
							US Cellular		
							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	Digital Average Power						Call Parms		
Digital Average Power Setup ▾	<p>Digital Average Power</p> <h1 style="margin: 0;">20.24 dBm</h1> <p>Expected Mobile Power: 23.00 dBm/1.23 MHz</p> <p style="text-align: right;">Single</p>						Cell 1 Power		
							-104.00		
							dBm/1.23 MHz		
							Cell Band		
							US Cellular		
							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		Digital Average Power					Call Params		
Digital Average Power Setup ▾		Digital Average Power <b>20.01 dBm</b>  Expected Mobile Power: 23.00 dBm/1.23 MHz  Single					Cell 1 Power		
							-104.00 dBm/1.23 MHz		
							Cell Band		
							US Cellular		
							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