

Appendix J

Maximum Conducted Output Power

Maximum conducted power at 1st minute (dBm)				
Channel	1013	283	384	777
RC1	24.40	24.29	24.36	24.34
RC3	24.23	24.21	24.29	24.40
Maximum conducted power at 20th minute (dBm)				
Channel	1013	283	384	777
RC1	24.42	24.27	24.35	24.35
RC3	24.28	24.24	24.34	24.41
Maximum conducted power at 40th minute (dBm)				
Channel	1013	283	384	777
RC1	24.40	24.20	24.35	24.40
RC3	24.29	24.23	24.35	24.46

Channel 1013

1st minute
TM1

Measurement/Instrument Screen										
Control	Digital Average Power							Call Params		
Digital Average Power Setup ▾	Digital Average Power 24.40 dBm Expected Mobile Power: 23.00 dBm/1.23 MHz Single							Cell 1 Power	-104.00	
								dBm/1.23 MHz		
								Cell Band	US Cellular	
								Channel	1013	
								Protocol Rev	6 (IS-2000-0)	
Calibrate Digital Avg Pur								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 24.23 dBm Expected Mobile Power: 23.00 dBm/1.23 MHz Single							Cell 1 Power	-104.00 dBm/1.23 MHz
								Cell Band	US Cellular
Calibrate Digital Avg Pur								Channel	1013
								Protocol Rev	6 (IS-2000-0)
								Radio Config	(Fud3, Rvs3) S055 (Loopback)
								FCH Service Option Setup ▾	
1 of 2				Active Cell	Sys Type: IS-2000				
				Connected	Logging: No Conn.				
				IntRef	Offset				1 of 4

20th minute
TM1

Measurement/Instrument Screen											
Control		Digital Average Power							Call Parms		
Digital Average Power Setup ▾		Digital Average Power 24.42 dBm Expected Mobile Power: 23.00 dBm/1.23 MHz Single							Cell 1 Power		
									-104.00		
									dBm/1.23 MHz		
									Cell Band		
Calibrate Digital Avg Pur									US Cellular		
									Channel		
									1013		
									Protocol Rev		
									6 (IS-2000-0)		
									Radio Config		
									(Fud1, Rvs1)		
									S02 (Loopback)		
									FCH Service Option Setup ▾		
1 of 2				Active Cell Connected		Sys Type: IS-2000					
						Logging: No Conn.					
					IntRef	Offset					1 of 4

TM3

Measurement/Instrument Screen									
Control	Digital Average Power							Call Params	
Digital Average Power Setup ▾	Digital Average Power 24.28 dBm Expected Mobile Power: 23.00 dBm/1.23 MHz Single							Cell 1 Power	-104.00 dBm/1.23 MHz
								Cell Band	US Cellular
								Channel	1013
Calibrate Digital Avg Pur								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

40th minute
TM1

Measurement/Instrument Screen										
Control		Digital Average Power							Call Parms	
Digital Average Power Setup ▾		Digital Average Power 24.40 dBm Expected Mobile Power: 23.00 dBm/1.23 MHz Single							Cell 1 Power	
									-104.00	
									dBm/1.23 MHz	
									Cell Band	
Calibrate Digital Avg Pur									US Cellular	
									Channel	
									1013	
									Protocol Rev	
									6 (IS-2000-0)	
									Radio Config	
									(Fud1, Rvs1)	
									S02 (Loopback)	
									FCH Service Option Setup ▾	
1 of 2				Active Cell Connected			Sys Type: IS-2000		1 of 4	
							Logging: No Conn.			
					IntRef	Offset				

TM3

Measurement/Instrument Screen											
Control		Digital Average Power							Call Params		
Digital Average Power Setup ▾		Digital Average Power 24.29 dBm Expected Mobile Power: 23.00 dBm/1.23 MHz Single							Cell 1 Power		
									-104.00		
									dBm/1.23 MHz		
									Cell Band		
									US Cellular		
									Channel		
									1013		
									Protocol Rev		
Calibrate Digital Avg Pur									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 283

1st minute
TM1

Measurement/Instrument Screen												
Control		Digital Average Power						Call Params				
Digital Average Power Setup ▾		Digital Average Power 24.29 dBm Expected Mobile Power: 23.00 dBm/1.23 MHz Single						Cell 1 Power				
								-104.00				
								dBm/1.23 MHz				
								Cell Band				
Calibrate Digital Avg Pur								US Cellular				
								Channel				
								283				
								Protocol Rev				
								6 (IS-2000-0)				
								Radio Config				
								(Fud1, Rvs1)				
								S02 (Loopback)				
								FCH Service Option Setup ▾				
1 of 2					Active Cell Connected	Sys Type: IS-2000		1 of 4				
					IntRef	Offset						

TM3

Measurement/Instrument Screen									
Control	Digital Average Power							Call Params	
Digital Average Power Setup ▾	Digital Average Power 24.21 dBm Expected Mobile Power: 23.00 dBm/1.23 MHz Single							Cell 1 Power	-104.00 dBm/1.23 MHz
								Cell Band	US Cellular
Calibrate Digital Avg Pur								Channel	283
								Protocol Rev	6 (IS-2000-0)
								Radio Config	(Fud3, Rvs3) S055 (Loopback)
								FCH Service Option Setup ▾	
1 of 2				Active Cell	Sys Type: IS-2000				
				Connected	Logging: No Conn.				
				IntRef	Offset				1 of 4

20th minute
TM1

Measurement/Instrument Screen									
Control	Digital Average Power						Call Parms		
Digital Average Power Setup ▾	Digital Average Power 24.27 dBm 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	
Calibrate Digital Avg Pur							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 24.24 dBm 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)	
Calibrate Digital Avg Pur								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

40th minute
TM1

Measurement/Instrument Screen										
Control		Digital Average Power						Call Parms		
Digital Average Power Setup ▾		Digital Average Power 24.20 dBm Expected Mobile Power: 23.00 dBm/1.23 MHz Single						Cell 1 Power		
								-104.00		
								dBm/1.23 MHz		
								Cell Band		
Calibrate Digital Avg Pur								US Cellular		
								Channel		
								283		
								Protocol Rev		
								6 (IS-2000-0)		
								Radio Config		
								(Fud1, Rvs1)		
								S02 (Loopback)		
								FCH Service Option Setup ▾		
1 of 2				Active Cell Connected		Sys Type: IS-2000		1 of 4		
				Logging: No Conn.						
					IntRef	Offset				

TM3

Measurement/Instrument Screen									
Control	Digital Average Power							Call Params	
Digital Average Power Setup ▾	Digital Average Power 24.23 dBm Expected Mobile Power: 23.00 dBm/1.23 MHz Single							Cell 1 Power	-104.00 dBm/1.23 MHz
								Cell Band	US Cellular
Calibrate Digital Avg Pur								Channel	283
								Protocol Rev	6 (IS-2000-0)
								Radio Config	(Fud3, Rvs3) S055 (Loopback)
								FCH Service Option Setup ▾	
1 of 2				Active Cell	Sys Type: IS-2000				
				Connected	Logging: No Conn.				
				IntRef	Offset				1 of 4

Channel 384

1st minute
TM1

Measurement/Instrument Screen										
Control		Digital Average Power						Call Params		
Digital Average Power Setup ▾		Digital Average Power 24.36 dBm Expected Mobile Power: 23.00 dBm/1.23 MHz Single						Cell 1 Power		
								-104.00		
								dBm/1.23 MHz		
								Cell Band		
Calibrate Digital Avg Pur								US Cellular		
								Channel		
								384		
								Protocol Rev		
								6 (IS-2000-0)		
								Radio Config		
								(Fud1, Rvs1)		
								S02 (Loopback)		
								FCH Service Option Setup ▾		
1 of 2				Active Cell Connected			Sys Type: IS-2000			
							Logging: No Conn.			
				IntRef	Offset					1 of 4

TM3

Measurement/Instrument Screen									
Control	Digital Average Power							Call Params	
Digital Average Power Setup ▾	Digital Average Power 24.29 dBm Expected Mobile Power: 23.00 dBm/1.23 MHz Single							Cell 1 Power	-104.00 dBm/1.23 MHz
								Cell Band	US Cellular
Calibrate Digital Avg Pur								Channel	384
								Protocol Rev	6 (IS-2000-0)
								Radio Config	(Fud3, Rvs3) S055 (Loopback)
								FCH Service Option Setup ▾	
1 of 2				Active Cell	Sys Type: IS-2000				
				Connected	Logging: No Conn.				
				IntRef	Offset				1 of 4

20th minute
TM1

Measurement/Instrument Screen									
Control	Digital Average Power						Call Parms		
Digital Average Power Setup ▾	Digital Average Power 24.35 dBm Expected Mobile Power: 23.00 dBm/1.23 MHz Single						Cell 1 Power	-104.00	
							dBm/1.23 MHz		
							Cell Band	US Cellular	
							Channel	384	
Calibrate Digital Avg Pur							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 24.34 dBm Expected Mobile Power: 23.00 dBm/1.23 MHz Single							Cell 1 Power	-104.00	
								dBm/1.23 MHz	Cell Band	
									US Cellular	
								Channel	384	
Calibrate Digital Avg Pur								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	

40th minute
TM1

Measurement/Instrument Screen										
Control		Digital Average Power						Call Parms		
Digital Average Power Setup ▾		Digital Average Power 24.35 dBm Expected Mobile Power: 23.00 dBm/1.23 MHz Single						Cell 1 Power		
								-104.00		
								dBm/1.23 MHz		
								Cell Band		
Calibrate Digital Avg Pur								US Cellular		
								Channel		
								384		
								Protocol Rev		
								6 (IS-2000-0)		
								Radio Config		
								(Fud1, Rvs1)		
								S02 (Loopback)		
								FCH Service Option Setup ▾		
1 of 2				Active Cell Connected		Sys Type: IS-2000		1 of 4		
				Logging: No Conn.						
					IntRef	Offset				

TM3

Measurement/Instrument Screen									
Control	Digital Average Power							Call Params	
Digital Average Power Setup ▾	Digital Average Power 24.35 dBm Expected Mobile Power: 23.00 dBm/1.23 MHz Single							Cell 1 Power	-104.00 dBm/1.23 MHz
								Cell Band	US Cellular
								Channel	384
Calibrate Digital Avg Pur								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

1st minute
TM1

Measurement/Instrument Screen										
Control		Digital Average Power							Call Params	
Digital Average Power Setup ▾		Digital Average Power 24.34 dBm Expected Mobile Power: 23.00 dBm/1.23 MHz Single							Cell 1 Power	
									-104.00	
									dBm/1.23 MHz	
									Cell Band	
Calibrate Digital Avg Pur									US Cellular	
									Channel	
									777	
									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 Parms		
Digital Average Power Setup ▾		Digital Average Power 24.40 dBm 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		
Calibrate Digital Avg Pur									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

20th minute
TM1

Measurement/Instrument Screen									
Control	Digital Average Power						Call Parms		
Digital Average Power Setup ▾	Digital Average Power 24.35 dBm 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	
Calibrate Digital Avg Pur							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 24.41 dBm 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
Calibrate Digital Avg Pur								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

40th minute
TM1

Measurement/Instrument Screen										
Control		Digital Average Power						Call Parms		
Digital Average Power Setup ▾		Digital Average Power 24.40 dBm Expected Mobile Power: 23.00 dBm/1.23 MHz Single						Cell 1 Power		
								-104.00		
								dBm/1.23 MHz		
								Cell Band		
Calibrate Digital Avg Pur								US Cellular		
								Channel		
								777		
								Protocol Rev		
								6 (IS-2000-0)		
								Radio Config		
								(Fud1, Rvs1)		
								S02 (Loopback)		
								FCH Service Option Setup ▾		
1 of 2				Active Cell Connected		Sys Type: IS-2000		1 of 4		
						Logging: No Conn.				
				IntRef	Offset					

TM3

Measurement/Instrument Screen									
Control	Digital Average Power							Call Params	
Digital Average Power Setup ▾	Digital Average Power 24.46 dBm Expected Mobile Power: 23.00 dBm/1.23 MHz Single							Cell 1 Power	-104.00 dBm/1.23 MHz
								Cell Band	US Cellular
Calibrate Digital Avg Pur								Channel	777
								Protocol Rev	6 (IS-2000-0)
								Radio Config	(Fud3, Rvs3) S055 (Loopback)
								FCH Service Option Setup ▾	
1 of 2				Active Cell	Sys Type: IS-2000				
				Connected	Logging: No Conn.				
				IntRef	Offset				1 of 4