

Appendix A

Effective Radiated Power of Transmitter

According to CFR 47 (FCC) part 2.1046 & 22.913



Channel 1013

TM1:

Measurement/Instrument Screen												
Call Control		Maximum/Minimum Power								Call Params		
Operating Mode		Maximum Power 23.67 dBm Minimum Power -62.90 dBm/1.23 MHz Under Range Single								Cell 1 Power		
Active Cell										-55.00		
										dBm/1.23 MHz		
System Type										Cell Band		
IS-2000										US Cellular		
End Call										Channel		
										1013		
Paging INSI Setup										Protocol Rev		
										6 (IS-2000-0)		
Handoff Setup										Radio Config		
										(Fud1, Rvs1)		
		S02 (Loopback)										
		FCH Service Option Setup										
				Active Cell		Sys Type: IS-2000						
				Connected		Logging: No Conn.						
2 of 2					IntRef	Offset					1 of 4	



TM3:

Measurement/Instrument Screen										
Control		Maximum/Minimum Power						Call Parm		
Max/Min Power Setup ▾		Maximum Power 23.58 dBm Minimum Power -62.88 dBm/1.23 MHz Under Range Single						Cell 1 Power		
								-55.00		
Maximum Power Setup ▾								dBm/1.23 MHz		
								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 Connected		Sys Type: IS-2000				
				Logging: No Conn.						
1 of 2					IntRef	Offset				1 of 4



Channel 283

TM1:

Measurement/Instrument Screen										
Control	Maximum/Minimum Power							Call Params		
Max/Min Power Setup ▾	Maximum Power23.88dBm Minimum Power-63.01dBm/1.23 MHz Under RangeSingle							Cell 1 Power	-55.00	dBm/1.23 MHz
Maximum Power Setup ▾								Cell Band	US Cellular	
Minimum Power Setup ▾								Channel	283	
								Protocol Rev	6 (IS-2000-0)	
								Radio Config	(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		Maximum/Minimum Power								Call Parm		
Max/Min Power Setup ▾		Maximum Power23.84dBm Minimum Power-62.75dBm/1.23 MHz Under RangeSingle								Cell 1 Power		
										-55.00		
Maximum Power Setup ▾										dBm/1.23 MHz		
										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 Parm		
Max/Min Power Setup ▾		Maximum Power23.89dBm Minimum Power-61.74dBm/1.23 MHz Under RangeSingle							Cell 1 Power		
									-55.00		
Maximum Power Setup ▾									dBm/1.23 MHz		
									Cell Band		
									US Cellular		
Minimum Power Setup ▾									Channel		
									777		
									Protocol Rev		
									6 (IS-2000-0)		
									Radio Config		
									(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:

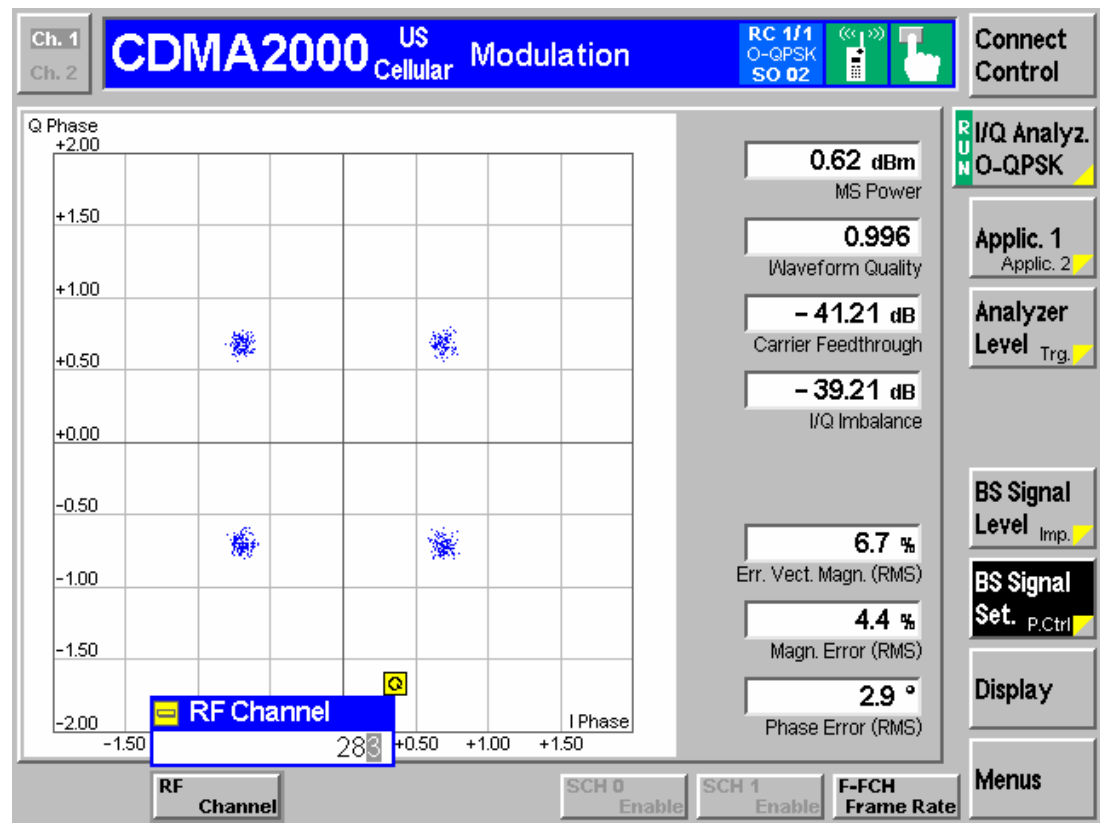
Measurement/Instrument Screen										
Control		Maximum/Minimum Power						Call Params		
Max/Min Power Setup ▾		Maximum Power 23.86 dBm Minimum Power -61.78 dBm/1.23 MHz Under Range Single						Cell 1 Power		
								-55.00		
Maximum Power Setup ▾								Cell Band		
								US Cellular		
Minimum Power Setup ▾								Channel		
								777		
1 of 2								Protocol Rev		
								6 (IS-2000-0)		
								Radio Config		
								(Fud3, Rvs3)		
								S055 (Loopback)		
								FCH Service Option Setup ▾		

Appendix B

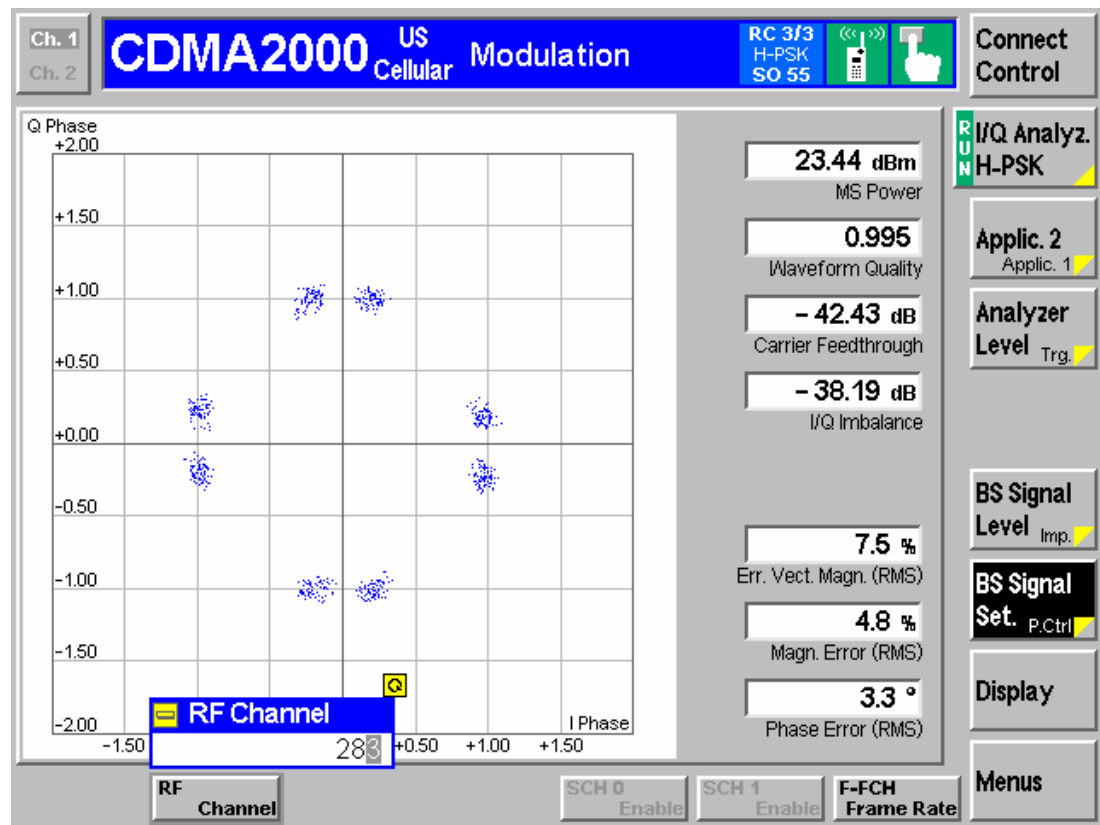
Modulation Characteristic Measurement

According to CFR 47 (FCC) part 2.1047 & 22.915

Channel 283 (TM1)



Channel 283 (TM3)

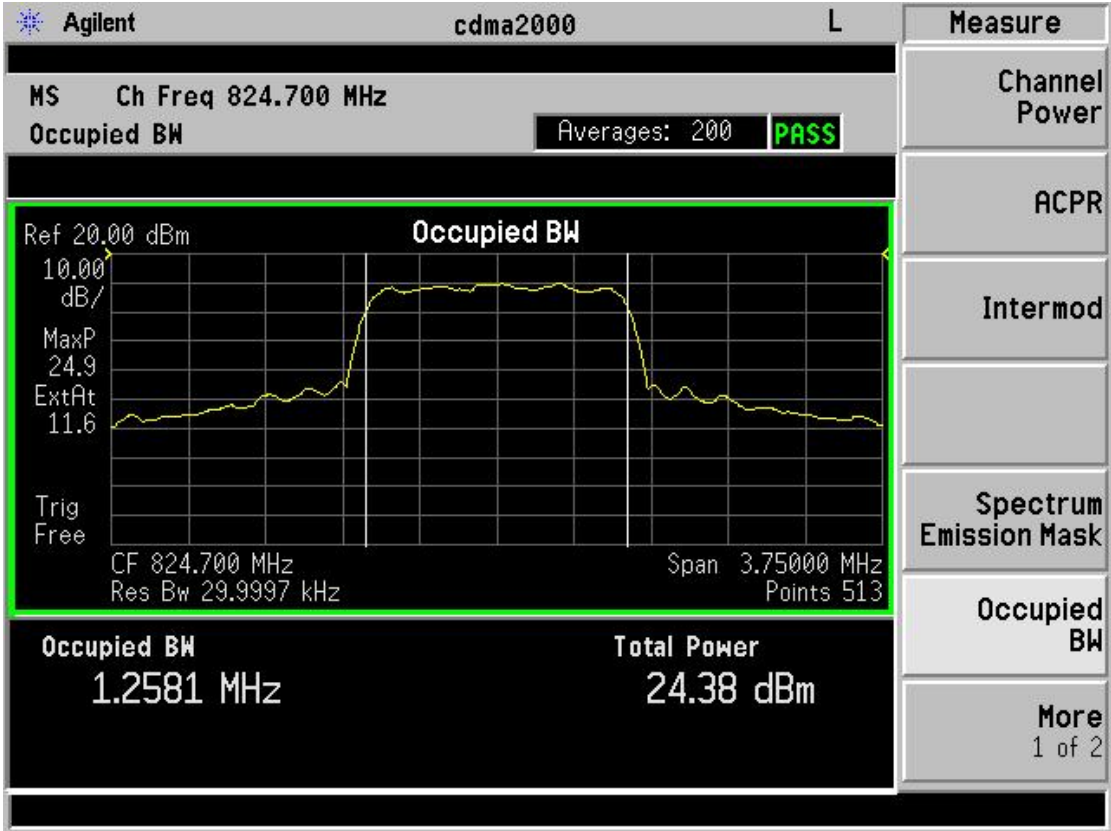


Appendix C

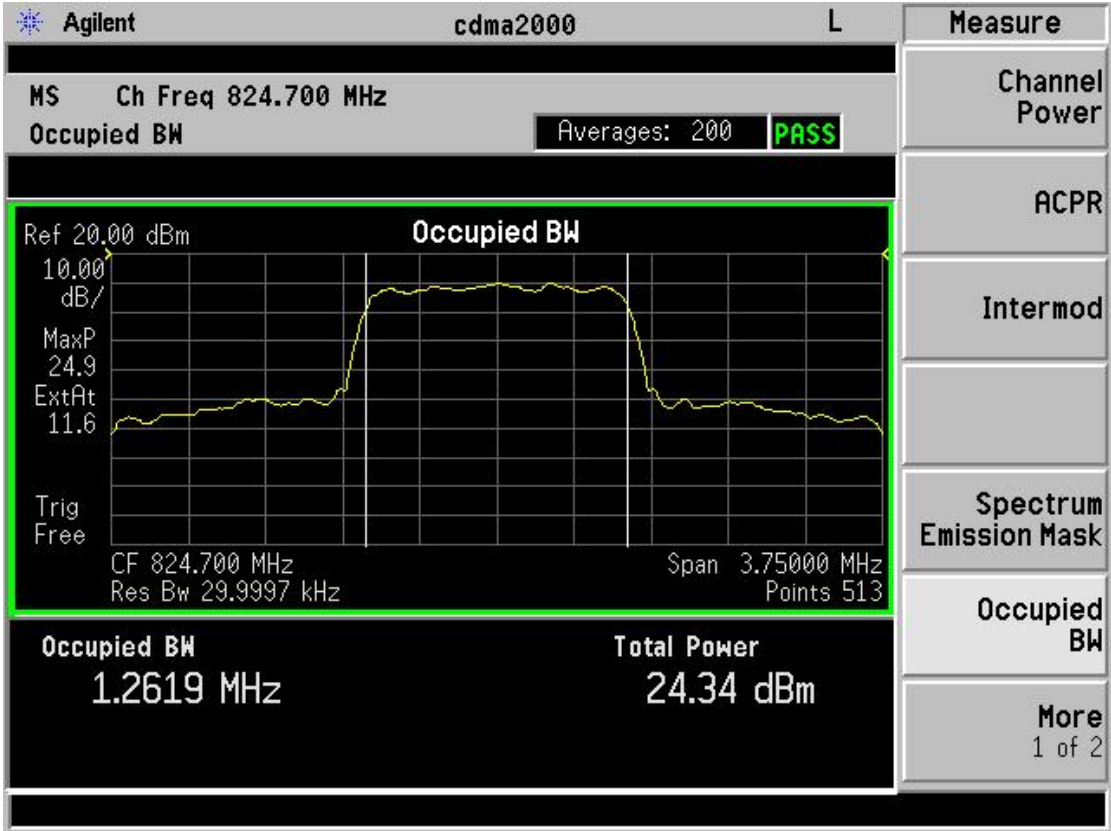
Occupied Bandwidth Measurement

According to CFR 47 (FCC) part 2.1049& 22.917

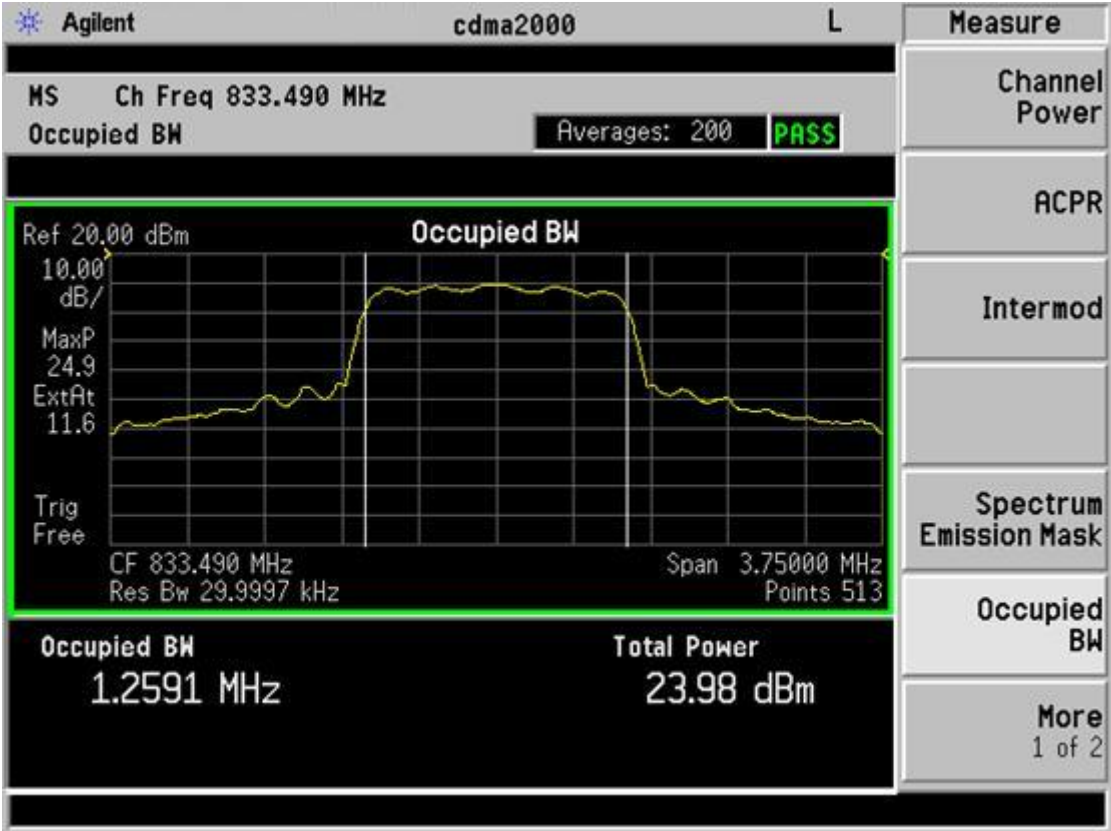
Channel 1013 (TM1)



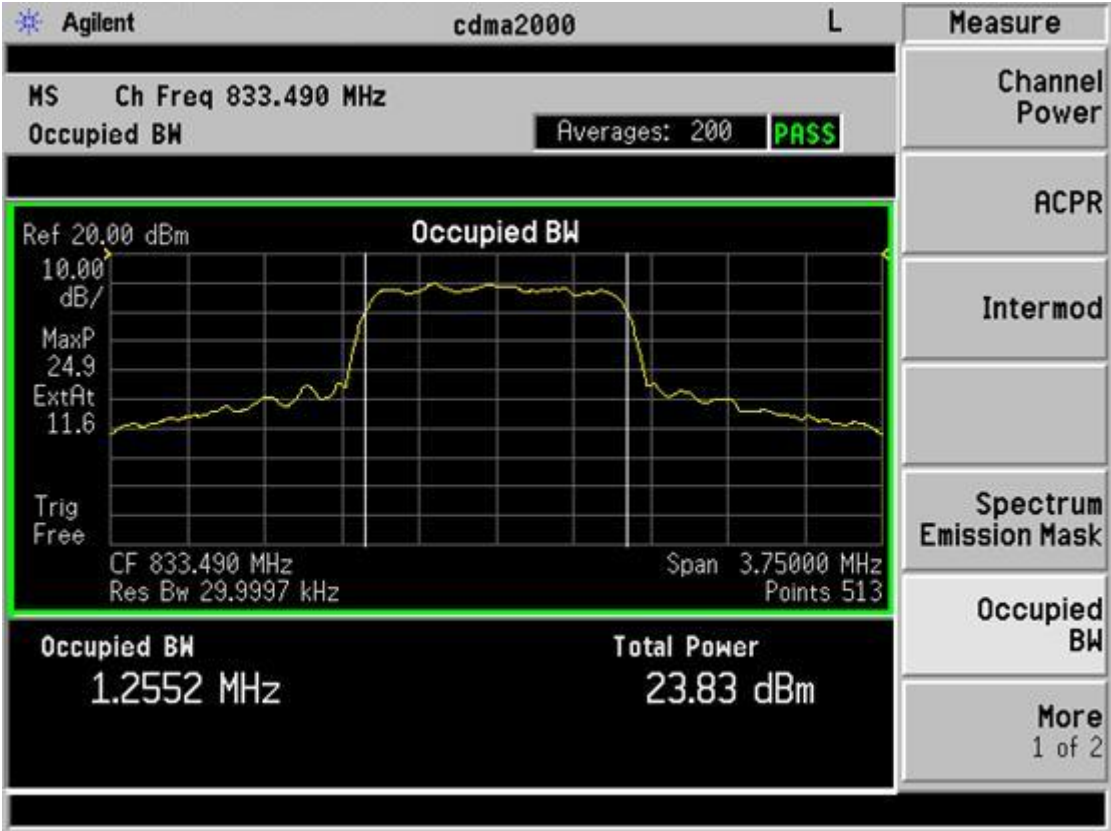
Channel 1013 (TM3)



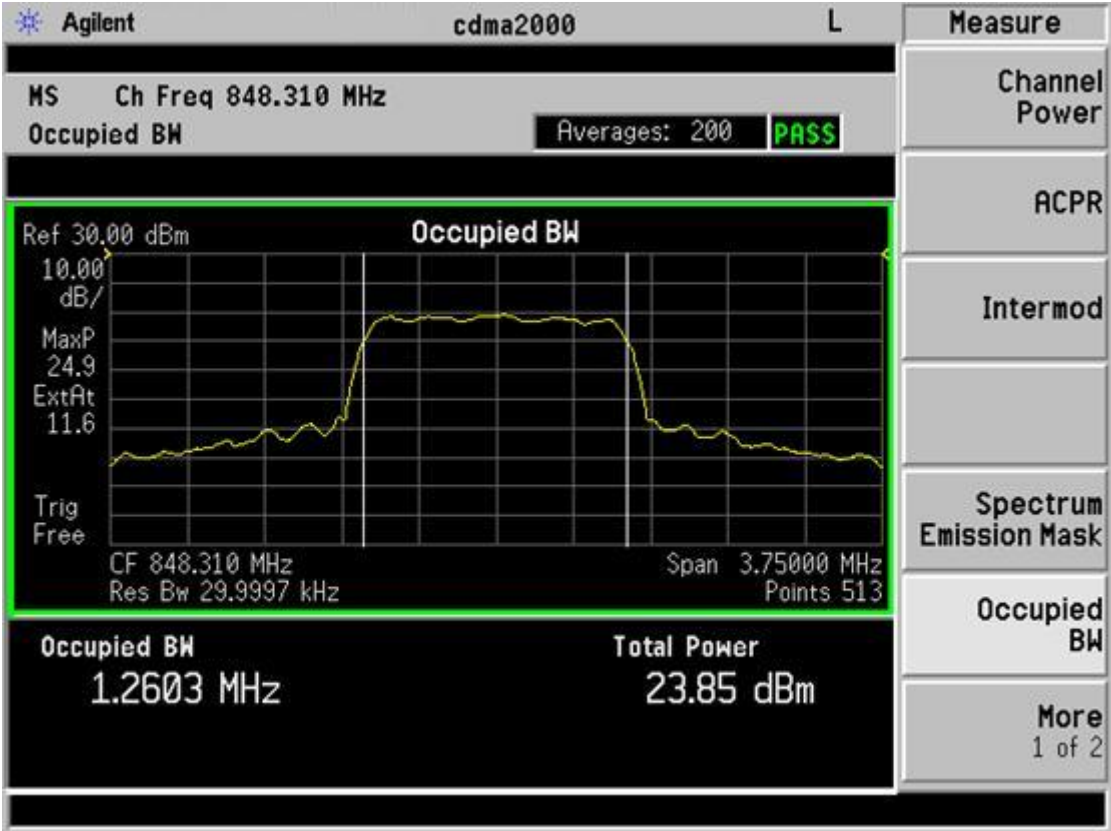
Channel 283 (TM1)



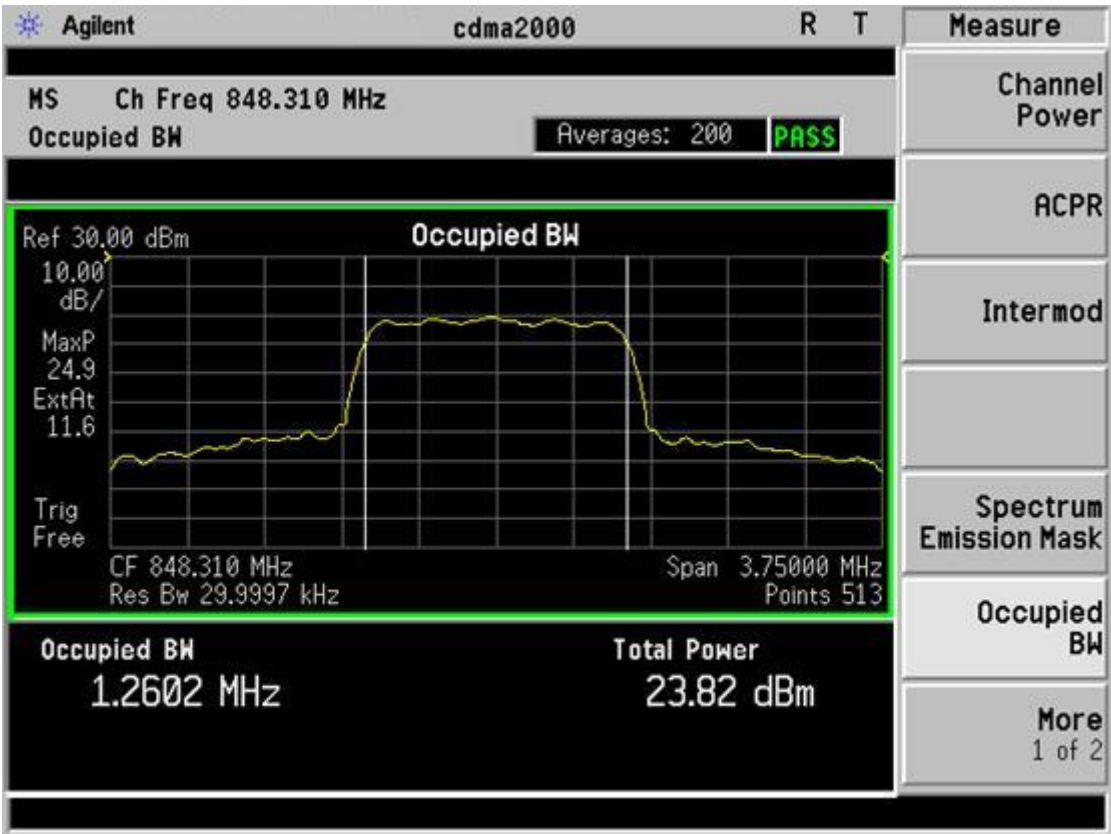
Channel 283 (TM3)



Channel 777 (TM1)



Channel 777 (TM3)

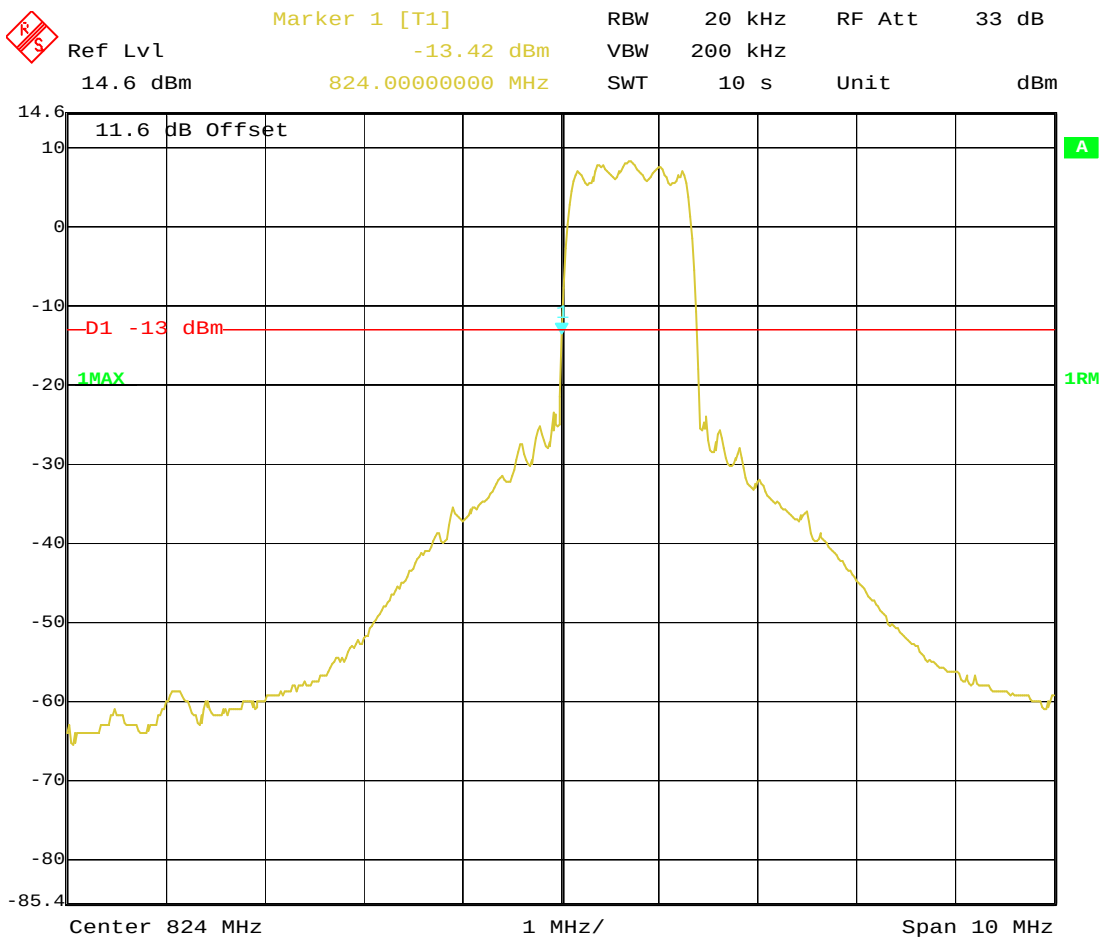


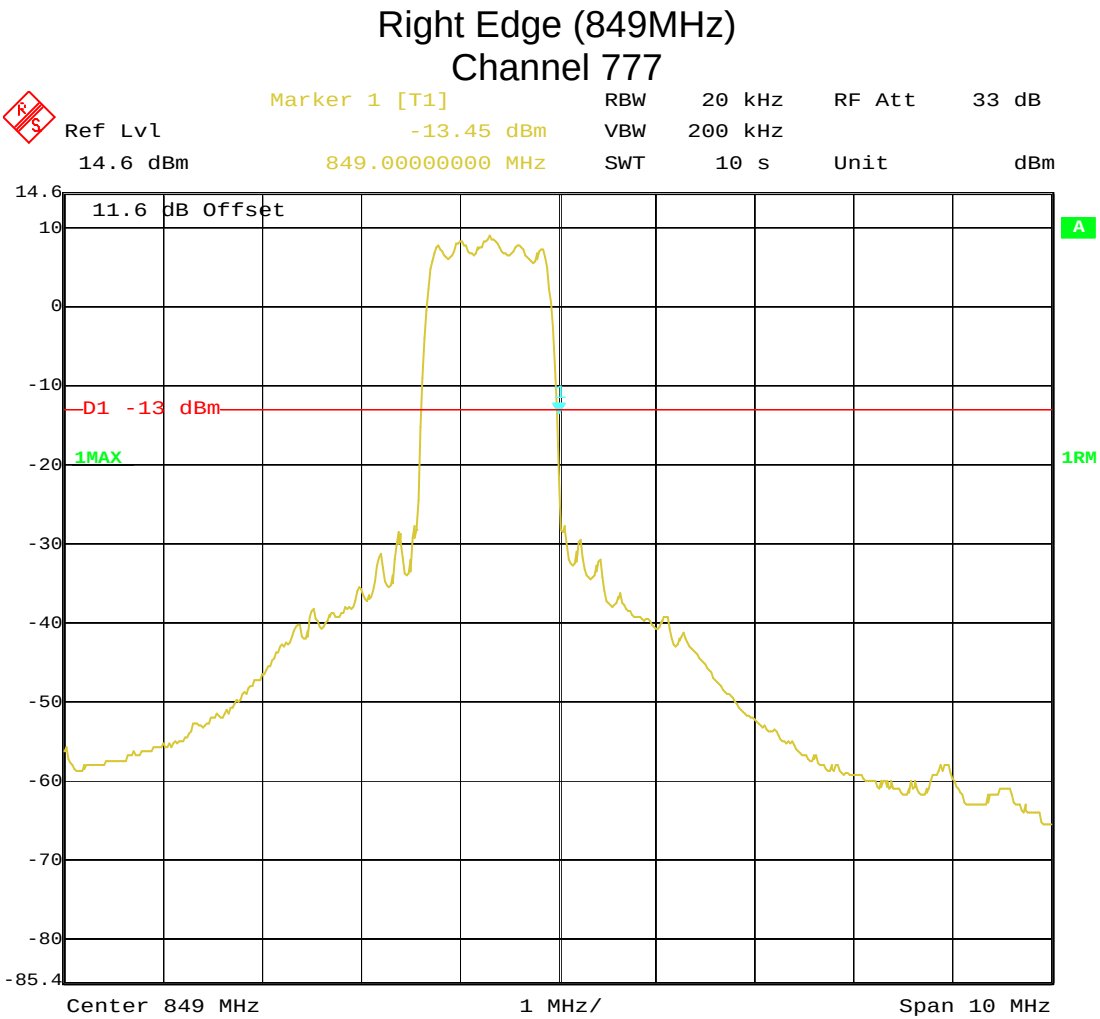
Appendix D

Measurement Results Band Edges According to CFR 47 (FCC) part 2.1051 & 22.917(e)

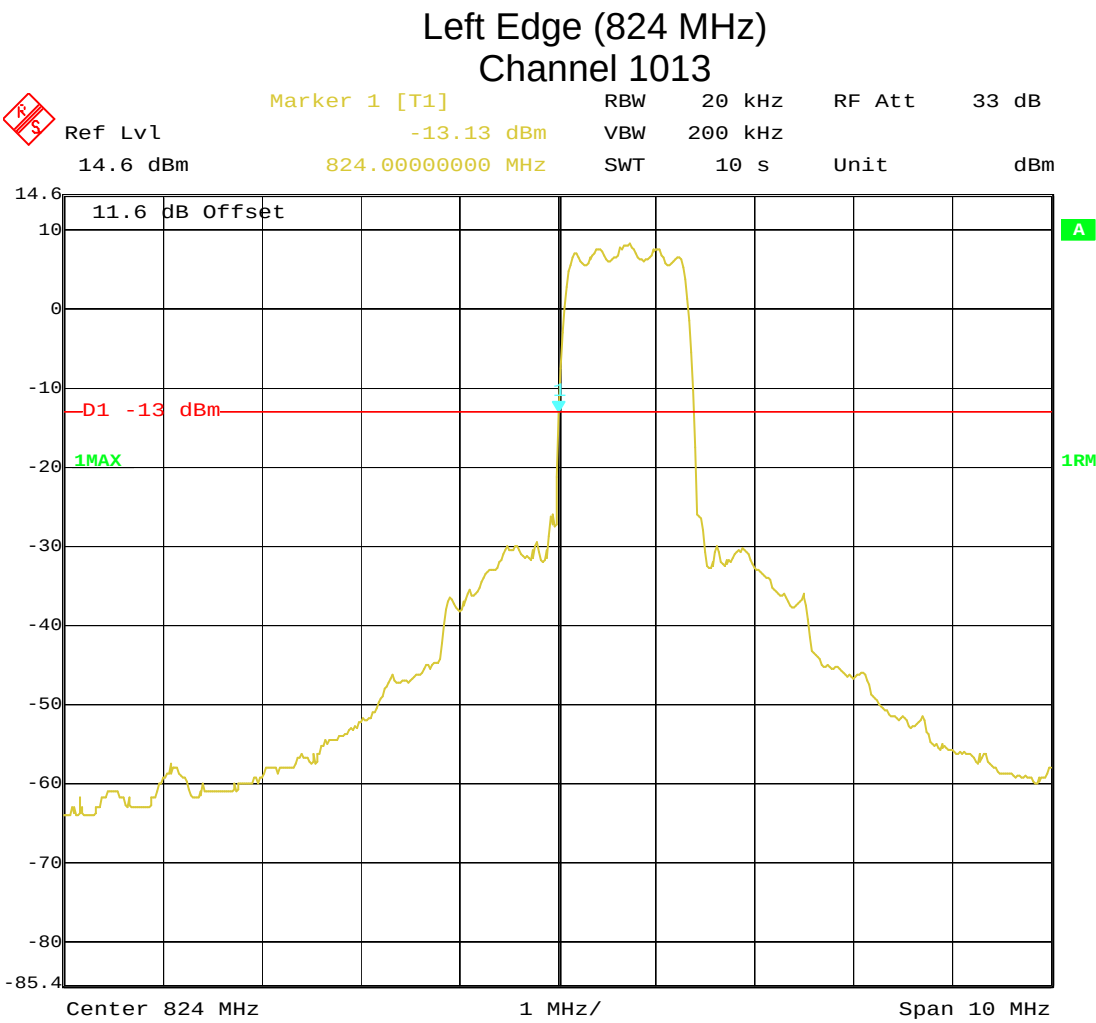
TM1

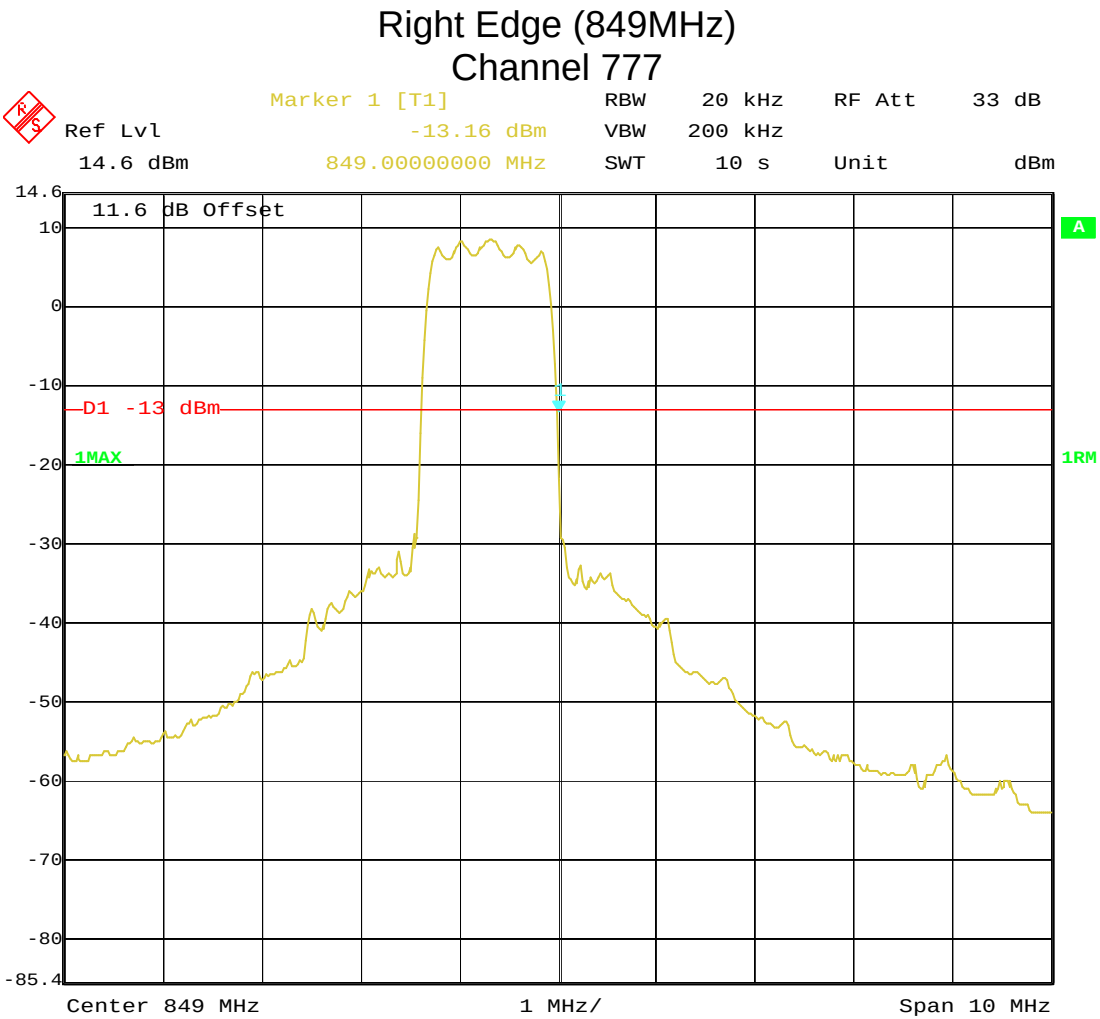
Left Edge (824 MHz)
Channel 1013





TM3





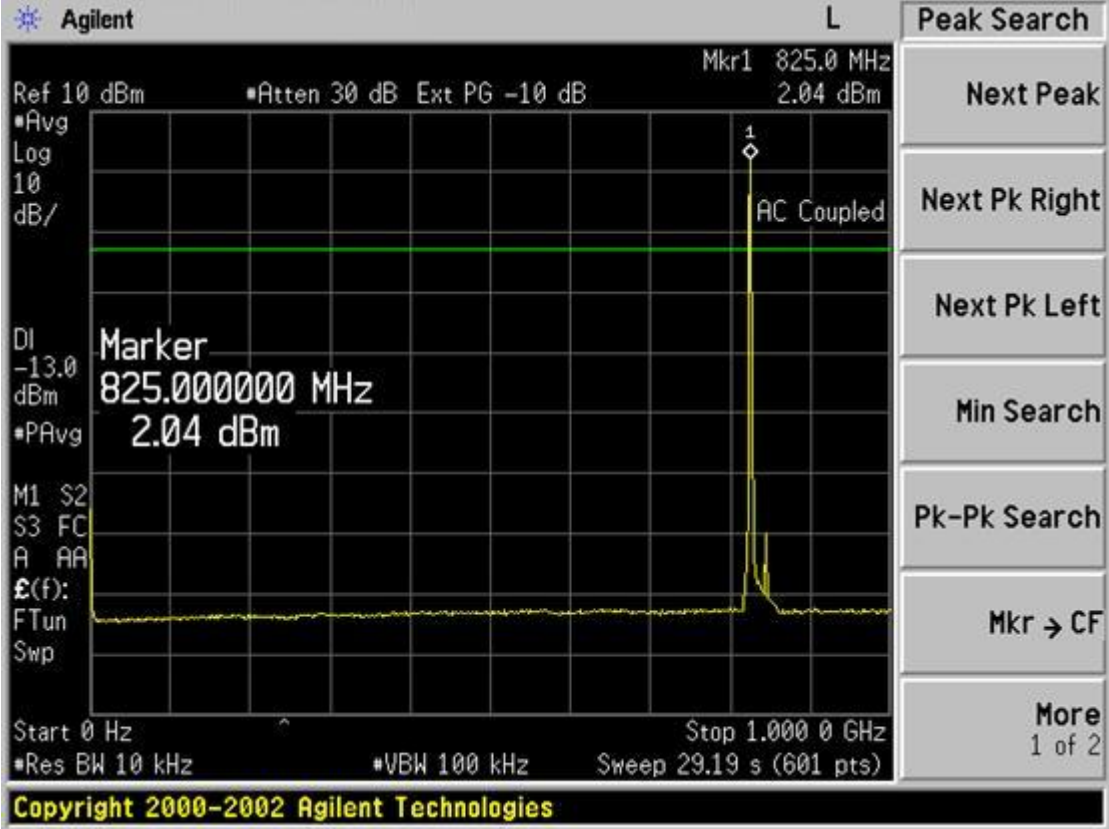
Appendix E

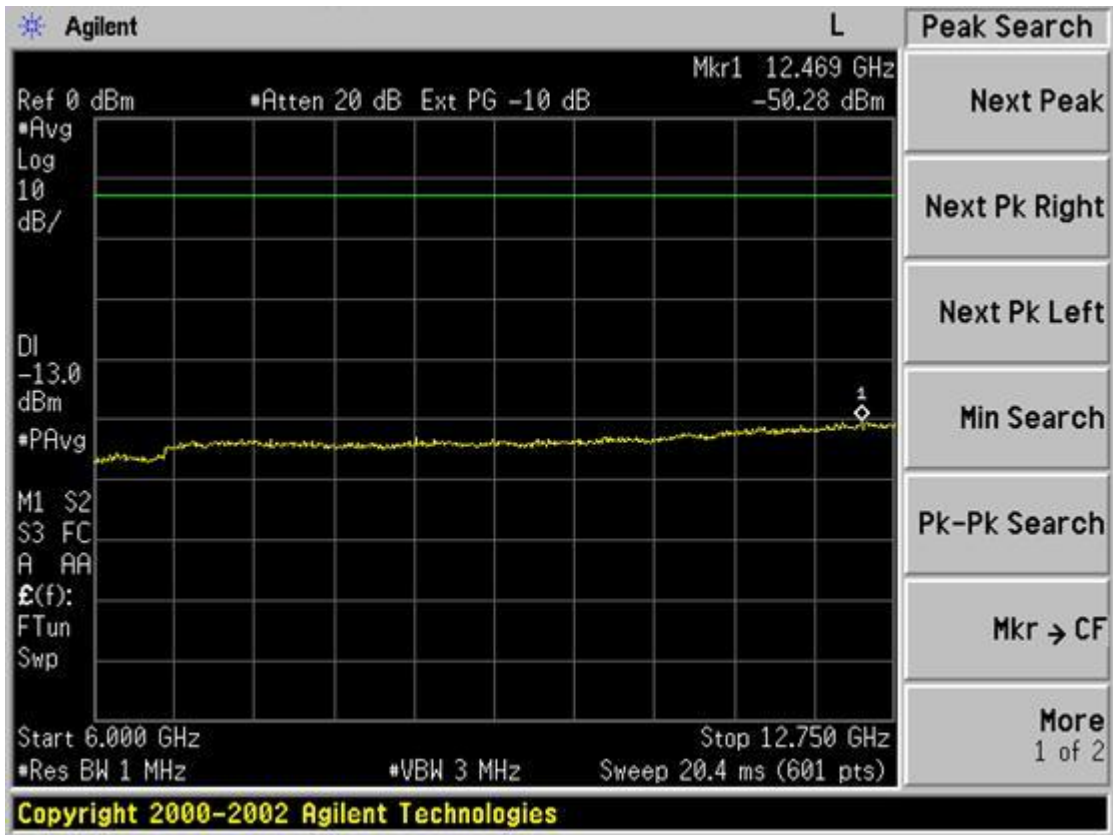
Spurious Emission at Antenna Terminal

According to CFR 47 (FCC) part 2.1051 & 22.917(e)

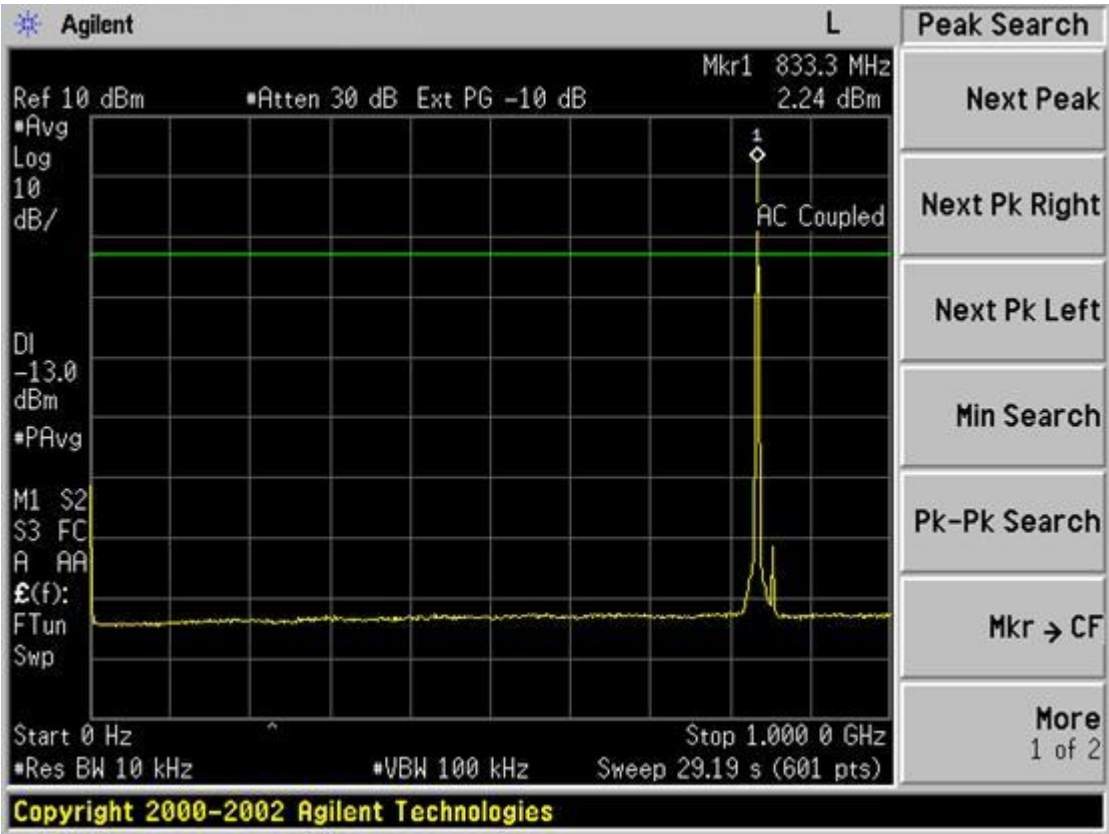
1.1 TM1

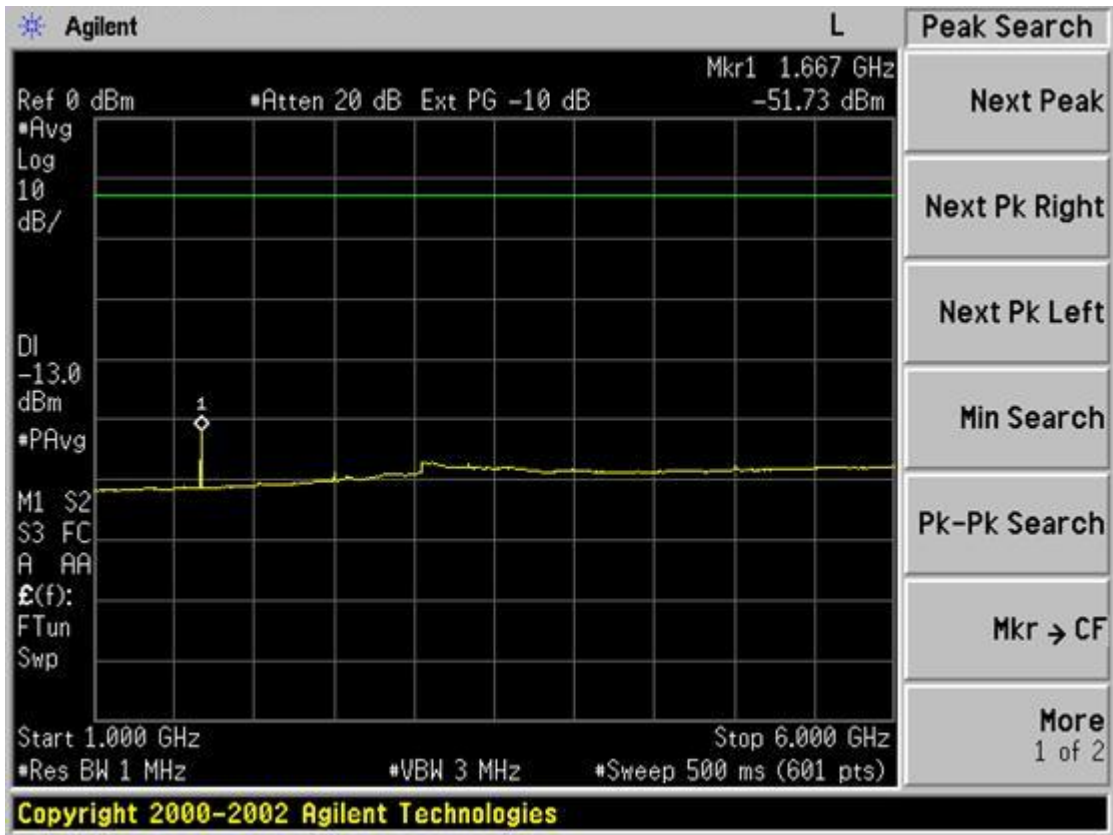
Channel 1013

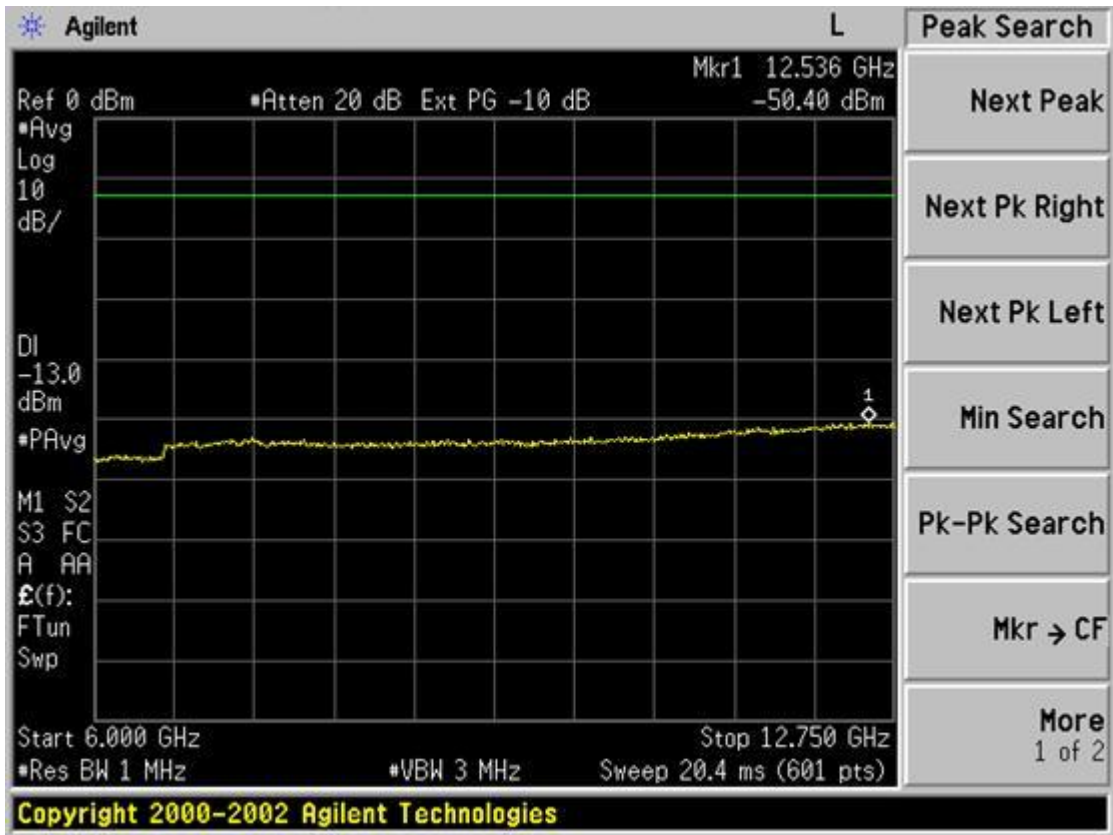




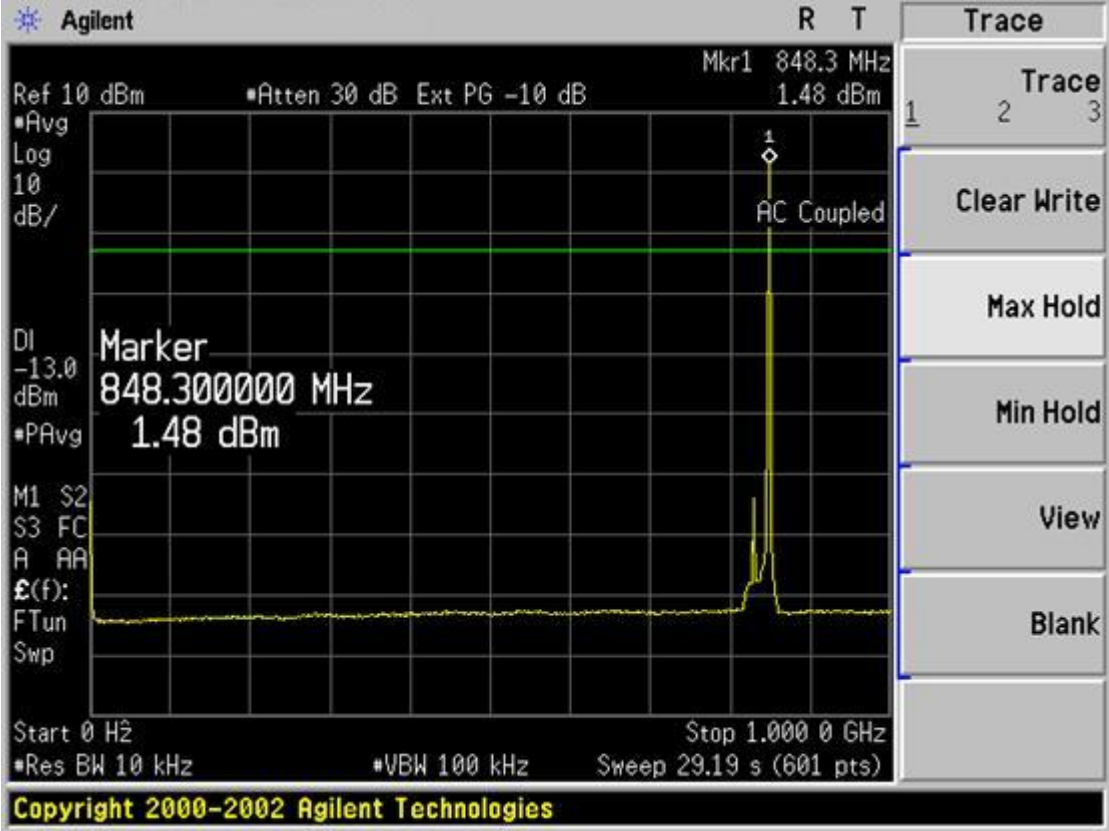
Channel 283

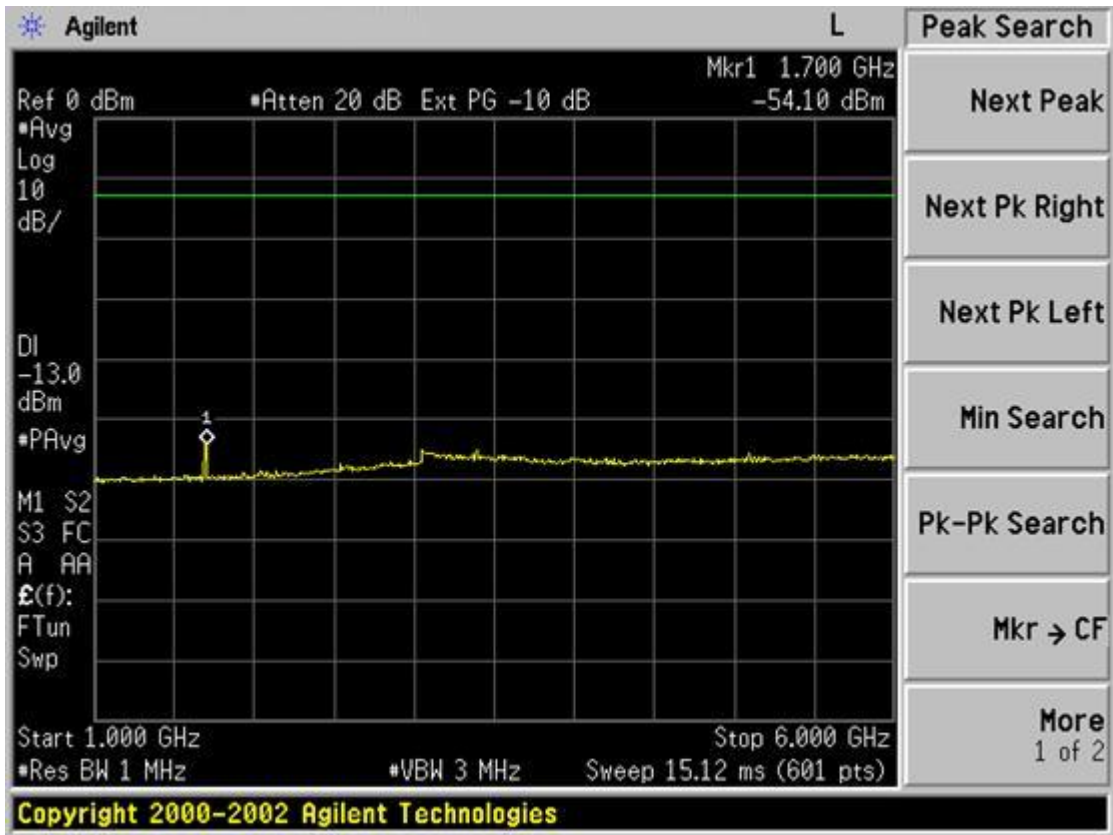


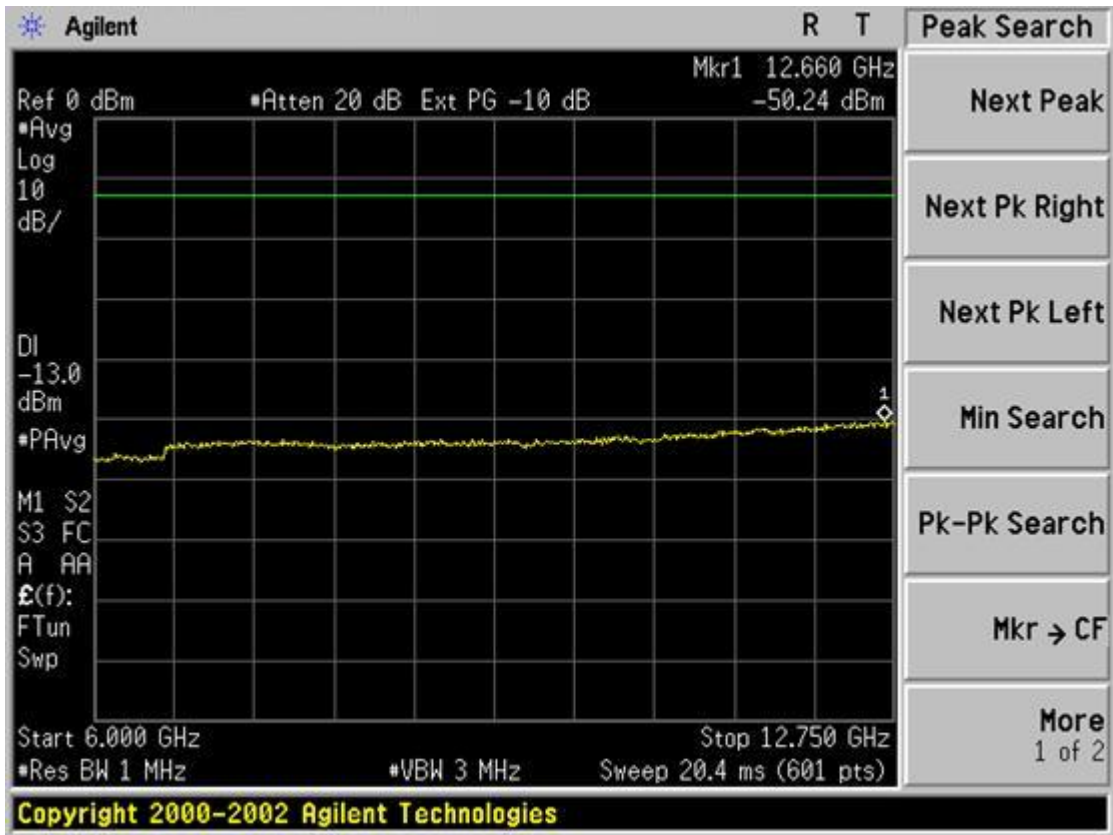




Channel 777

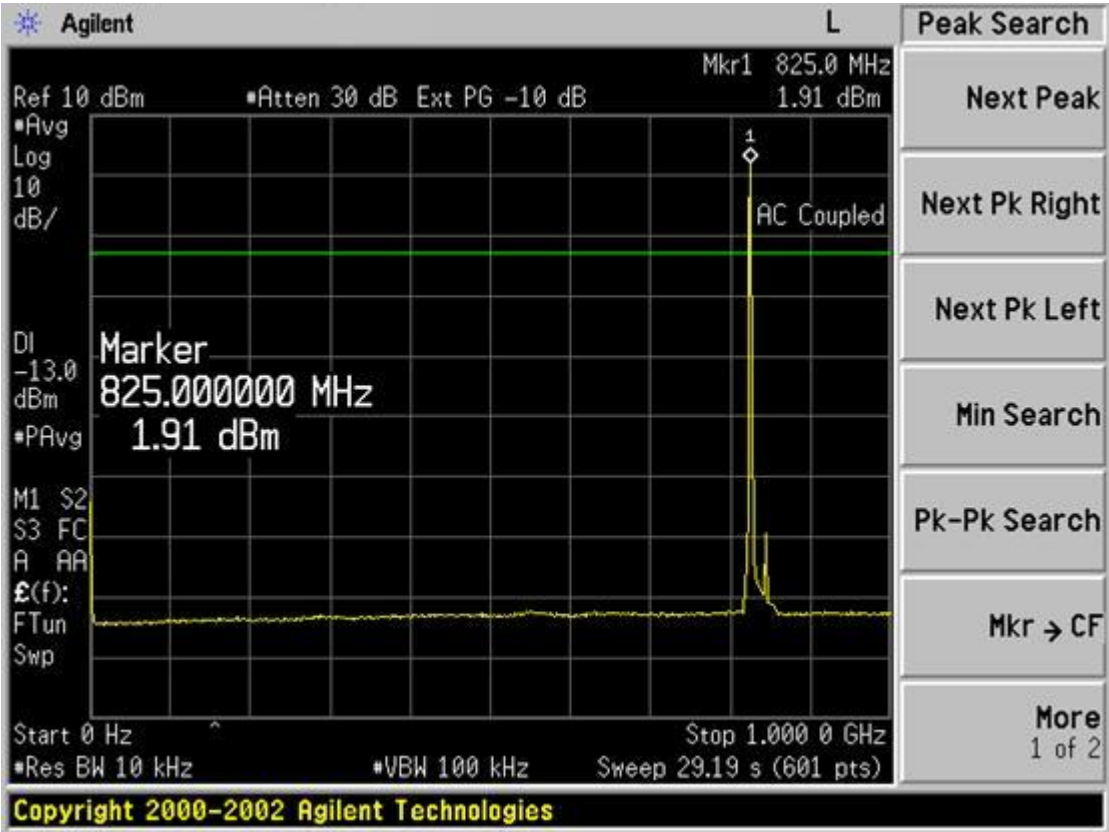


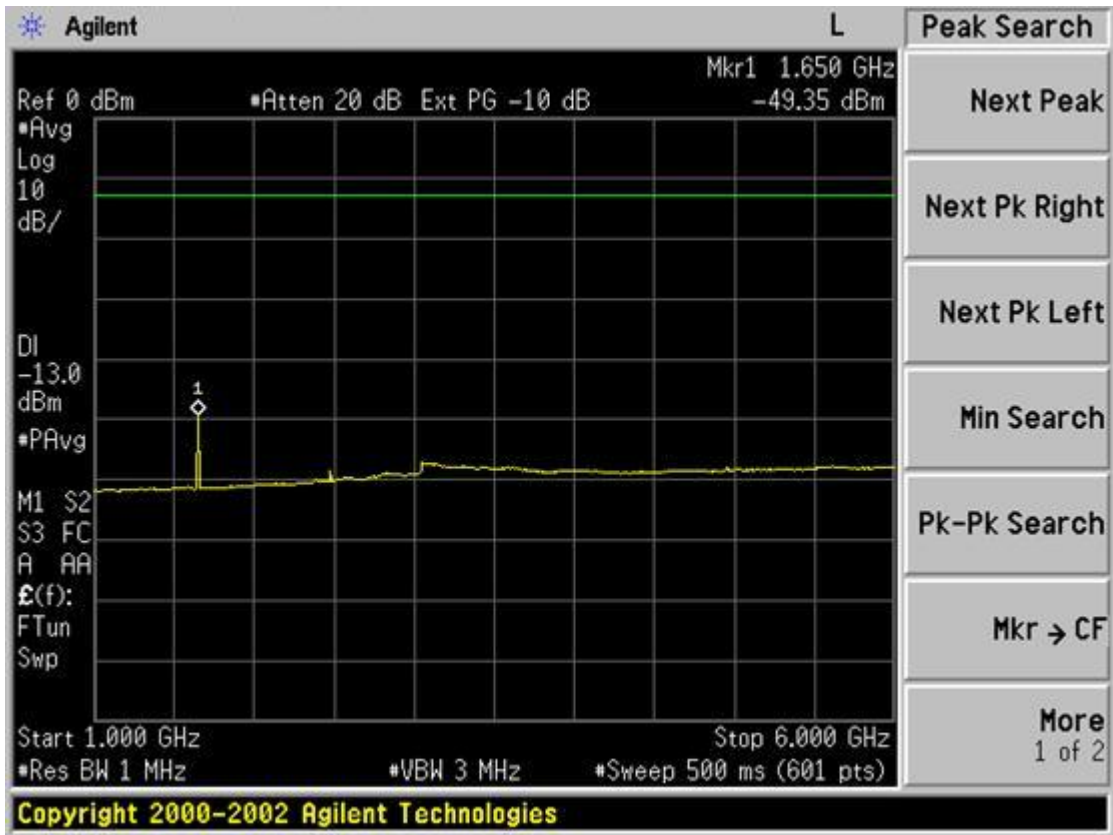


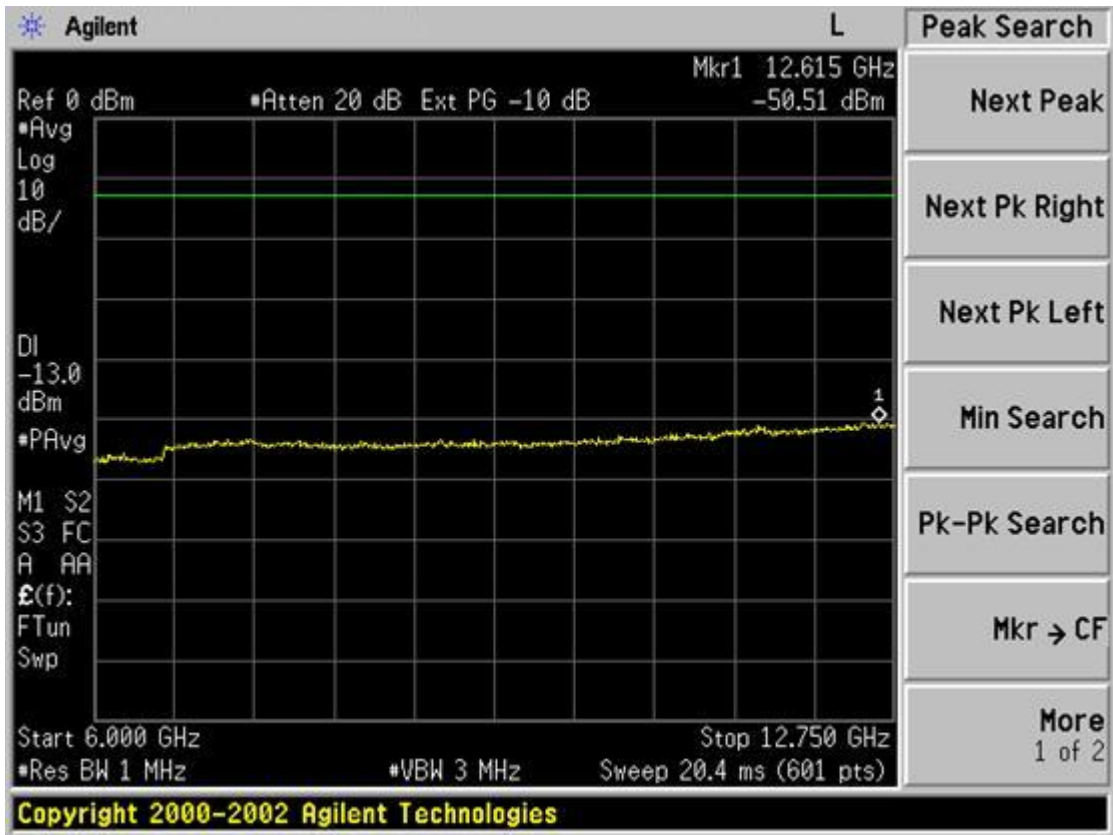


1.2 TM3

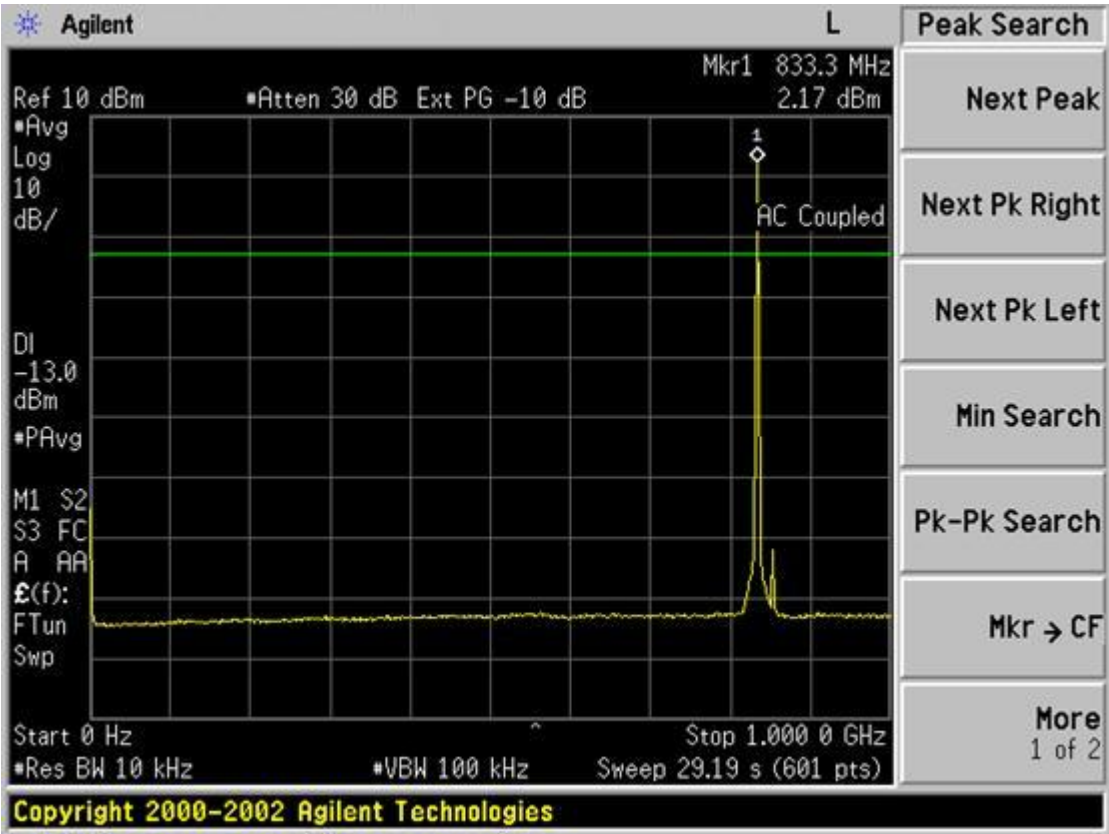
Channel 1013

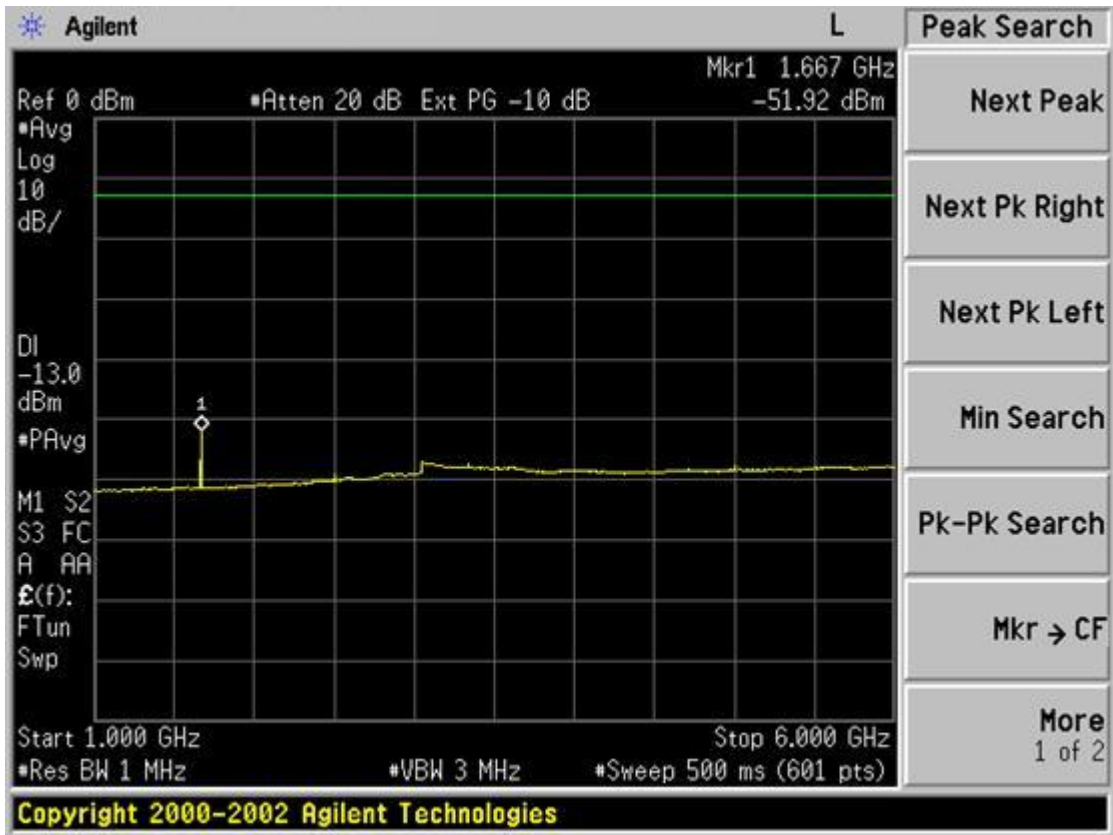


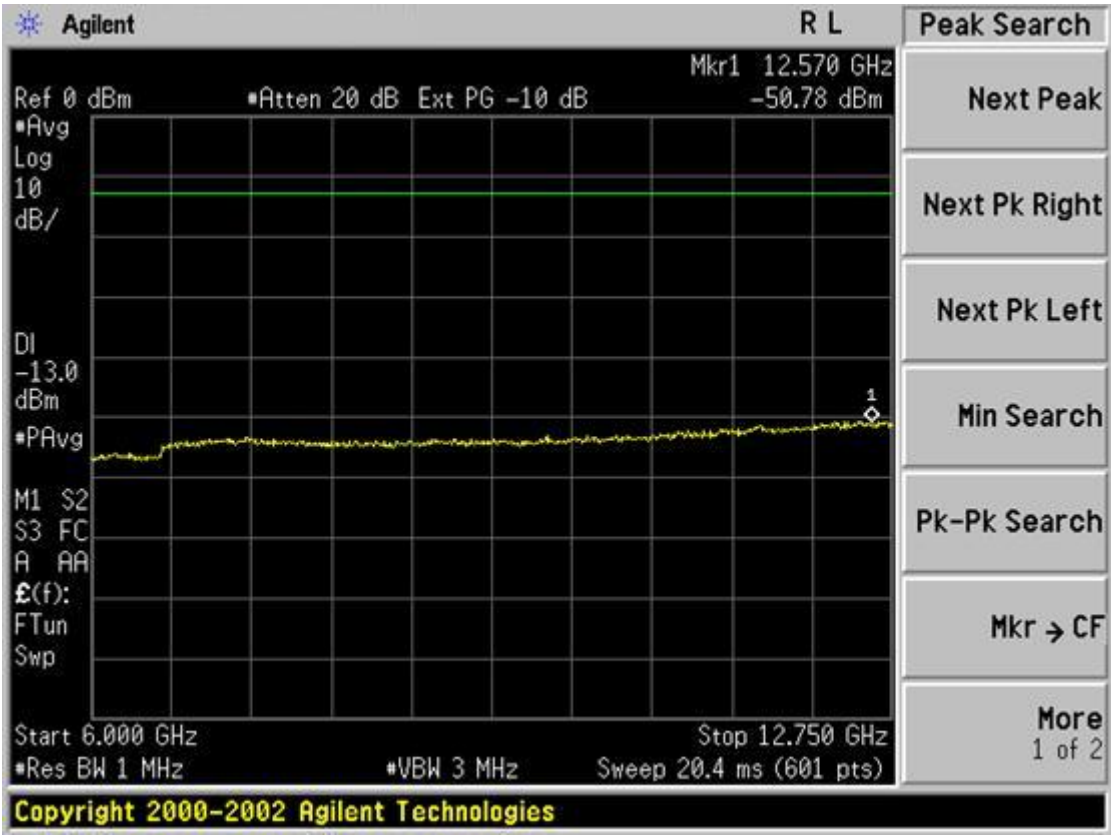




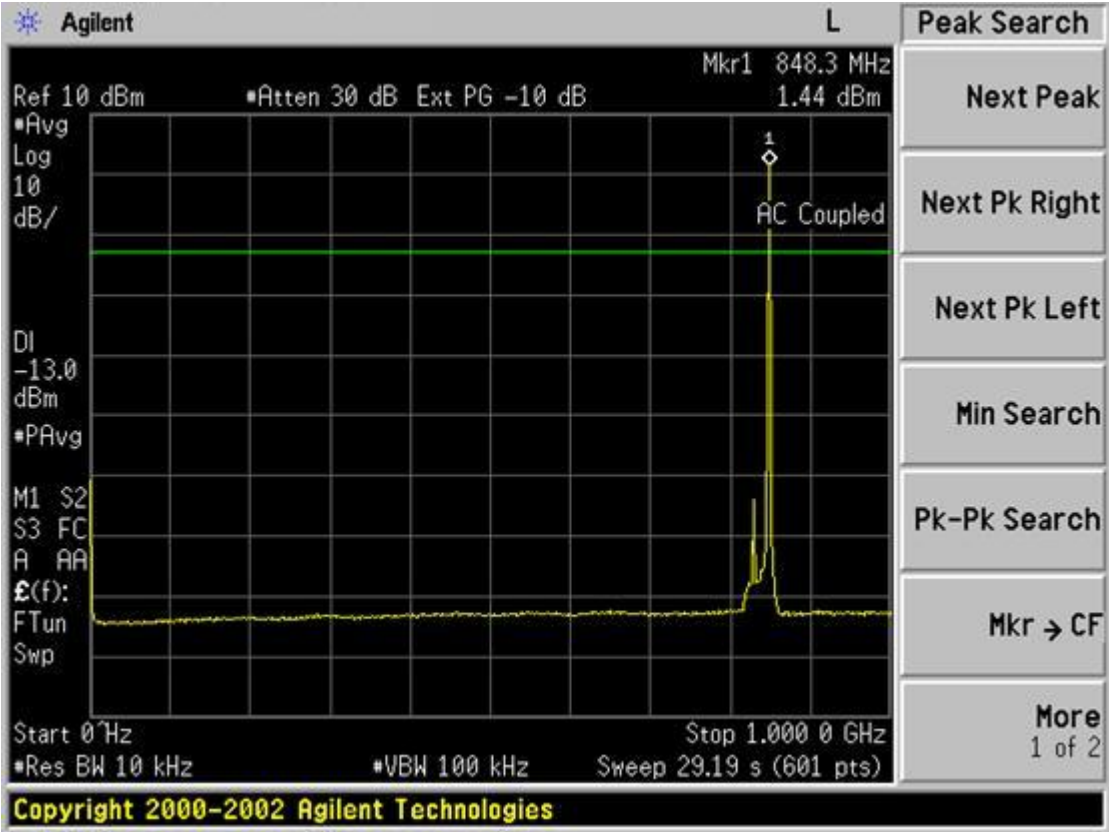
Channel 283

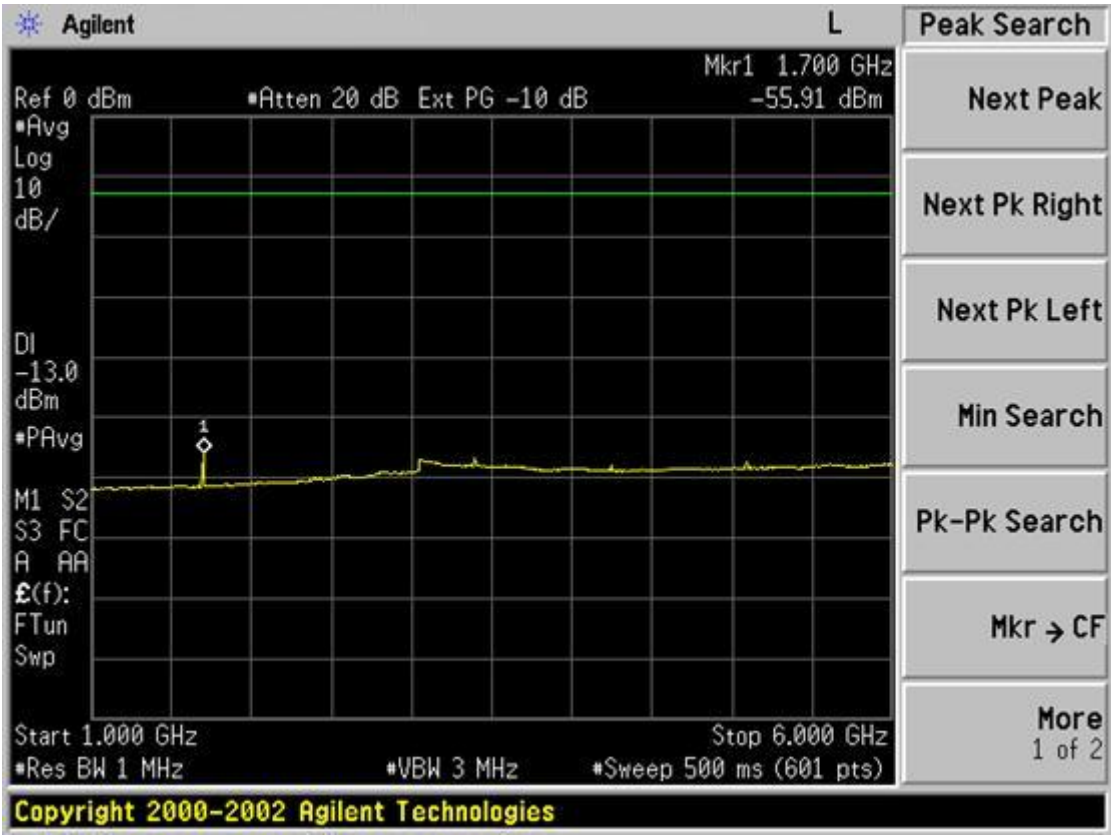


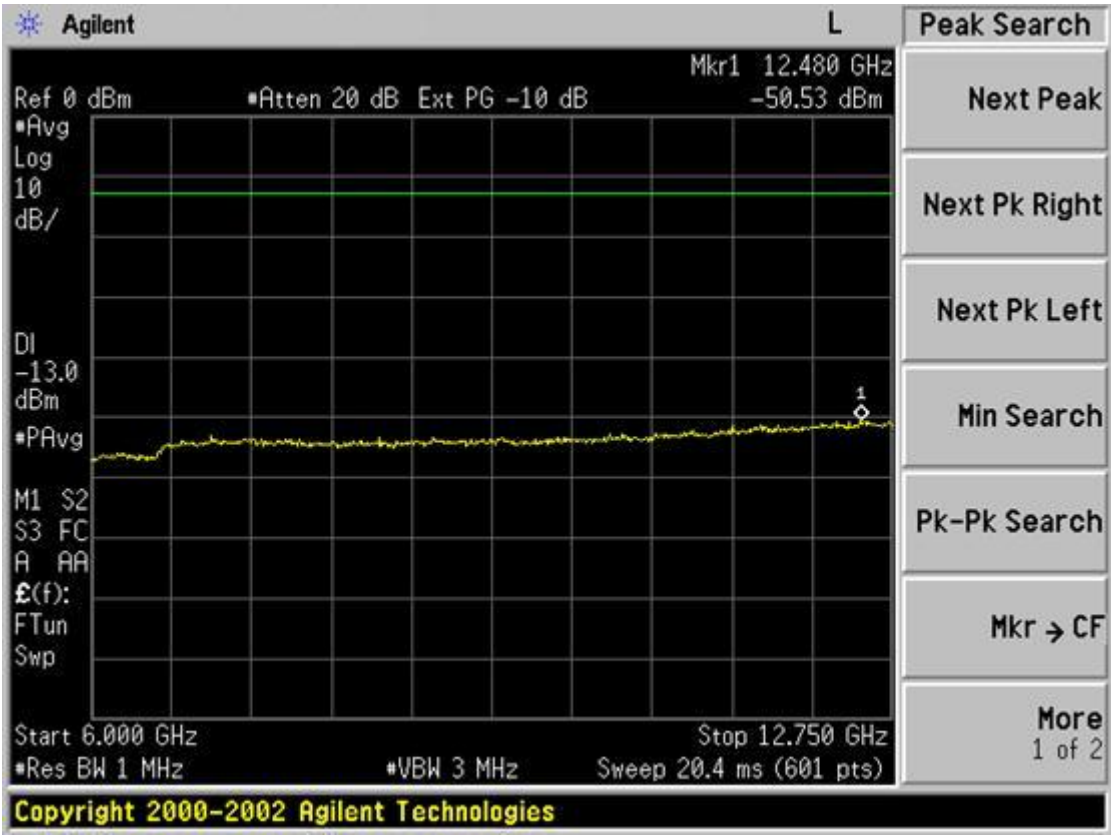




Channel 777





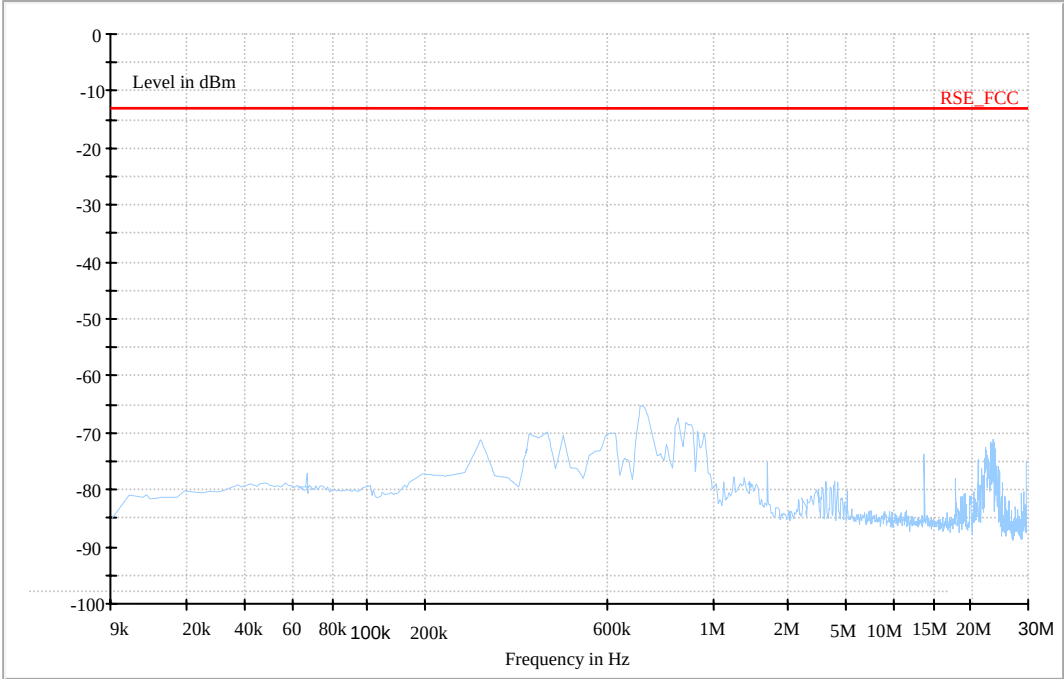


Appendix F

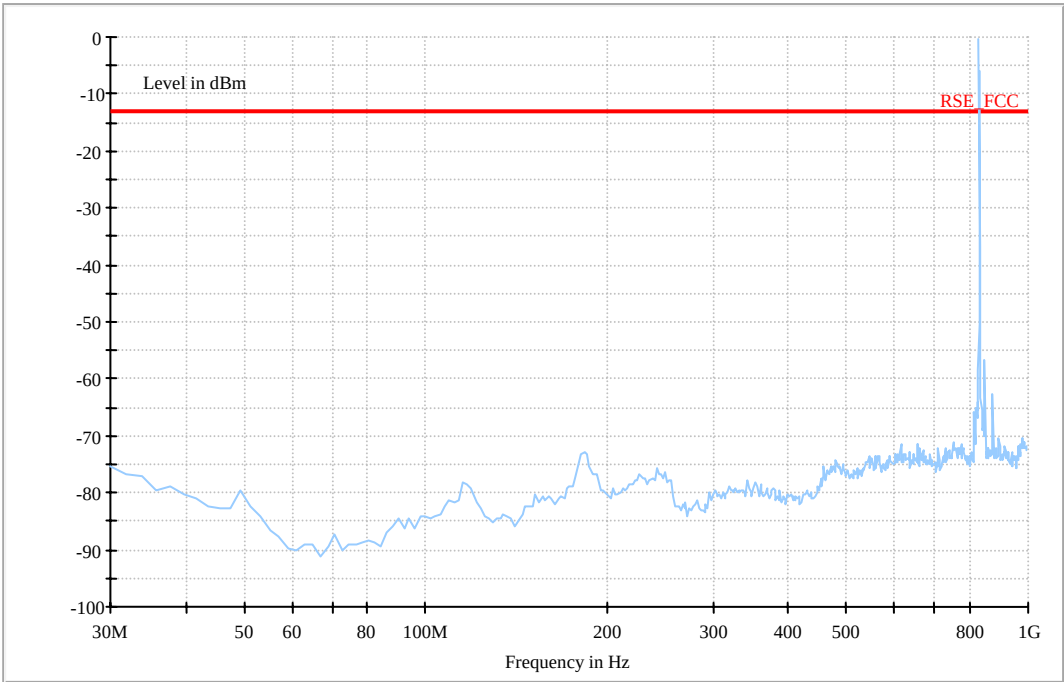
Field Strength of Spurious Radiation According to CFR 47 (FCC) part 2.1053 & 22.917(e)



TRA Mode (9kHz-30MHz)

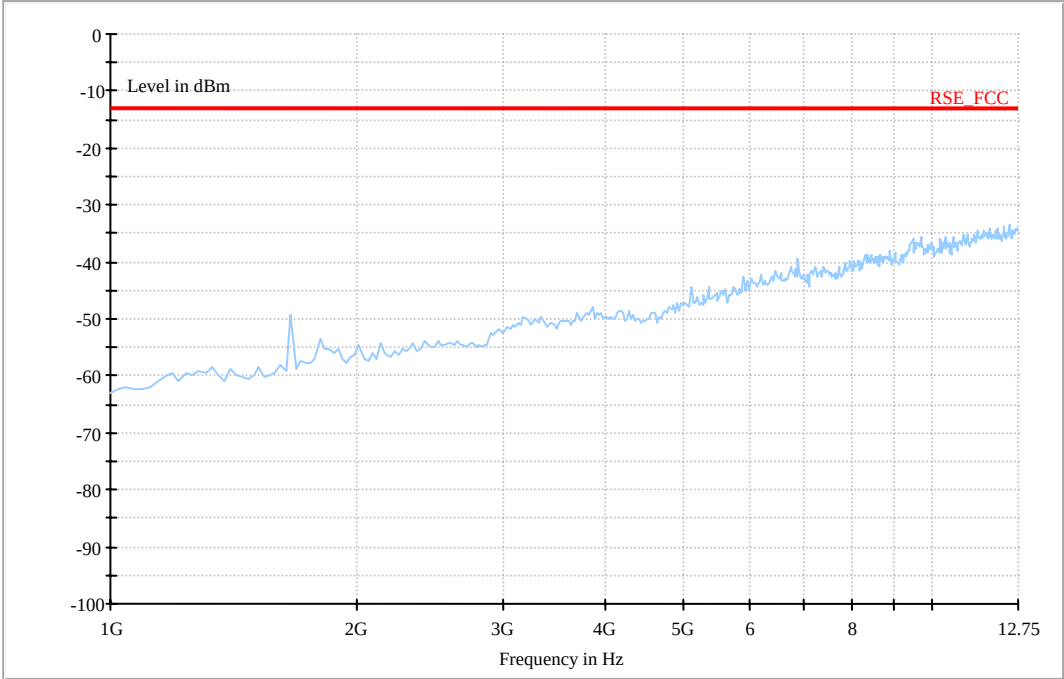


TRA Mode (30MHz-1GHz)

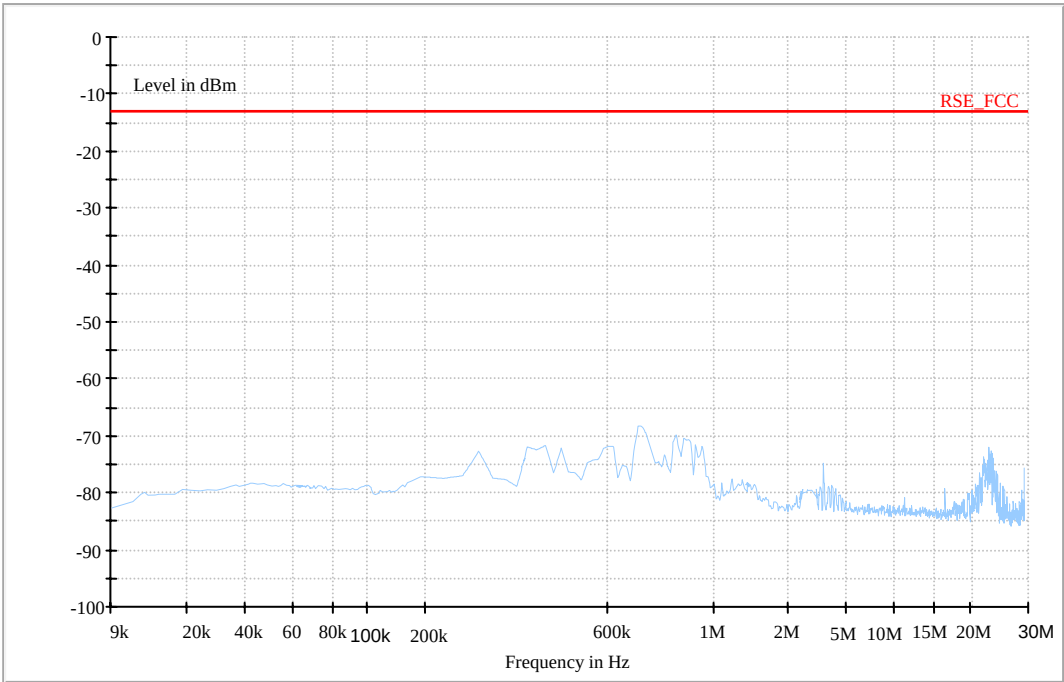


Note: The frequency which exceeded the limit was the carrier frequency.

TRA Mode (1GHz-12.75GHz)

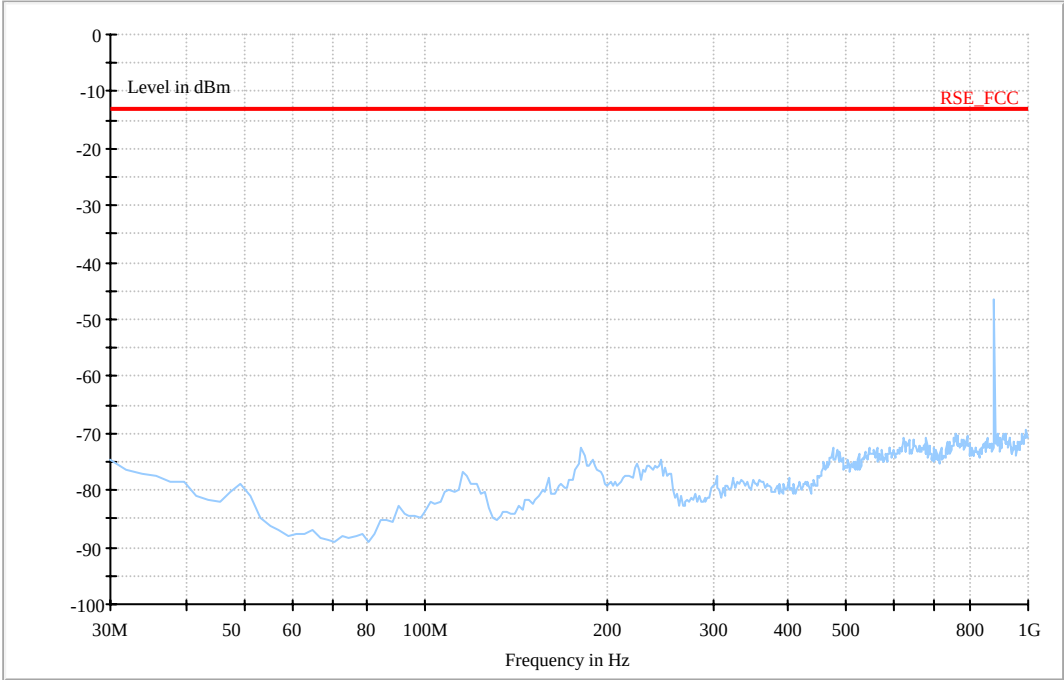


IDLE Mode (9 kHz-30MHz)

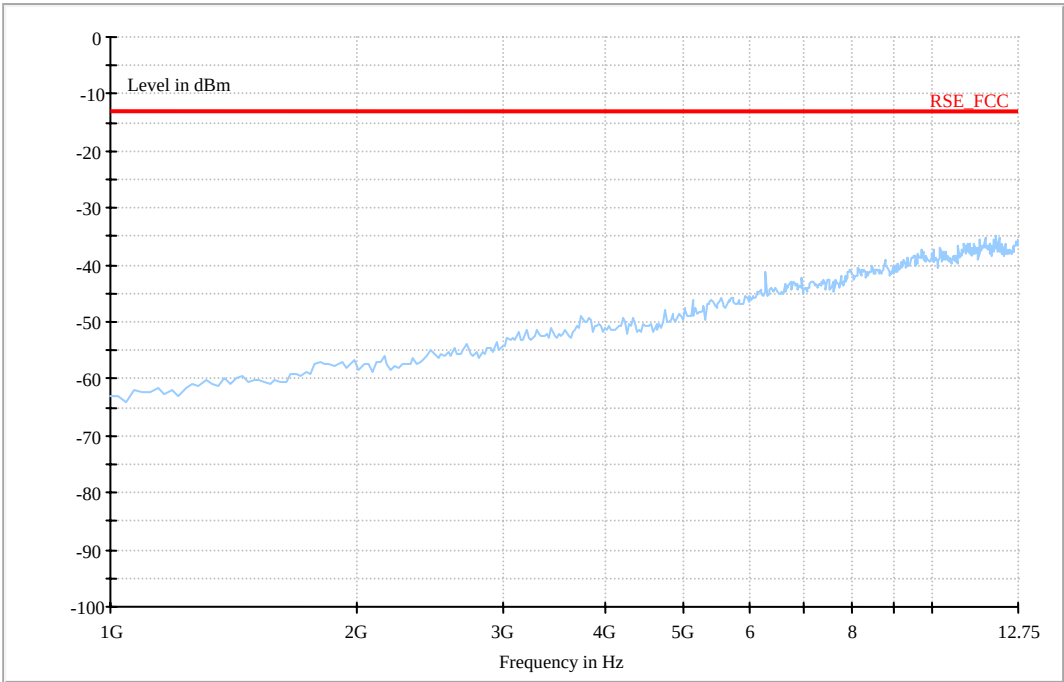




IDLE Mode (30MHz-1GHz)

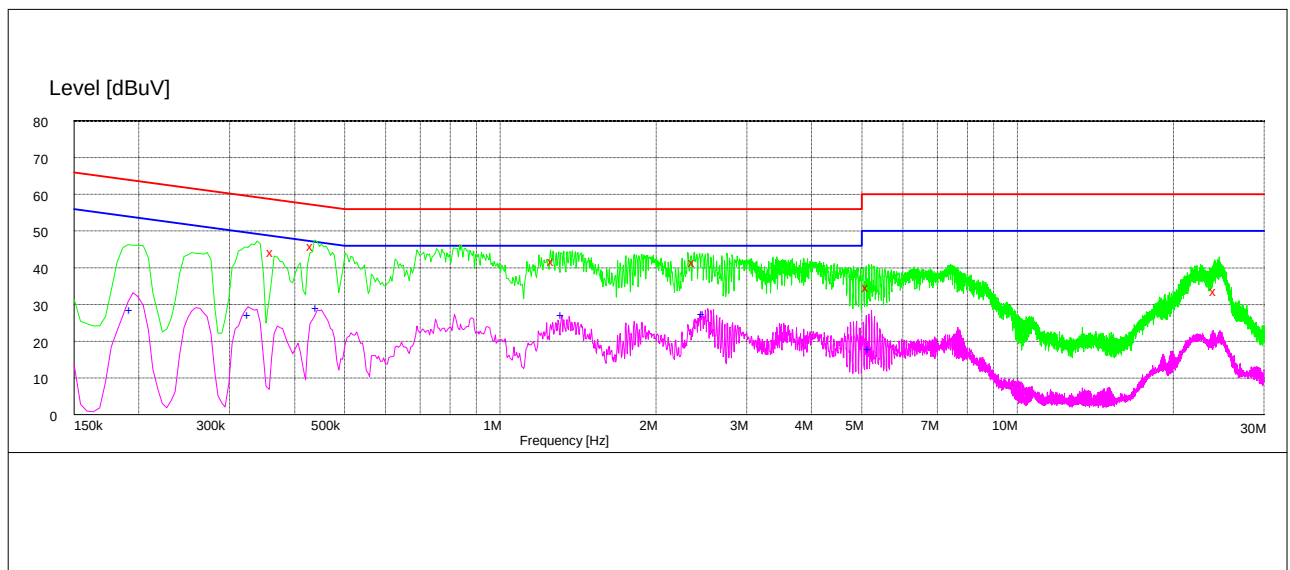


IDLE Mode (1GHz-12.75GHz)



Appendix G

Conducted Emission at Power Port According to CFR 47 (FCC) part 15.107



MEASUREMENT RESULT: QP DECTER

Frequency (MHz)	Level (dBμV)	Transd (dB)	Limit (dBμV)	Margin (dB)	Line	PE
0.366000	44.60	10.2	59	14.0	N	FLO
0.438000	46.20	10.0	57	10.9	N	FLO
1.275000	42.30	9.9	56	13.7	N	FLO
2.395500	42.00	10.1	56	14.0	N	FLO
5.185500	35.30	10.2	60	24.7	N	FLO
24.351000	34.00	15.1	60	26.0	L3	FLO

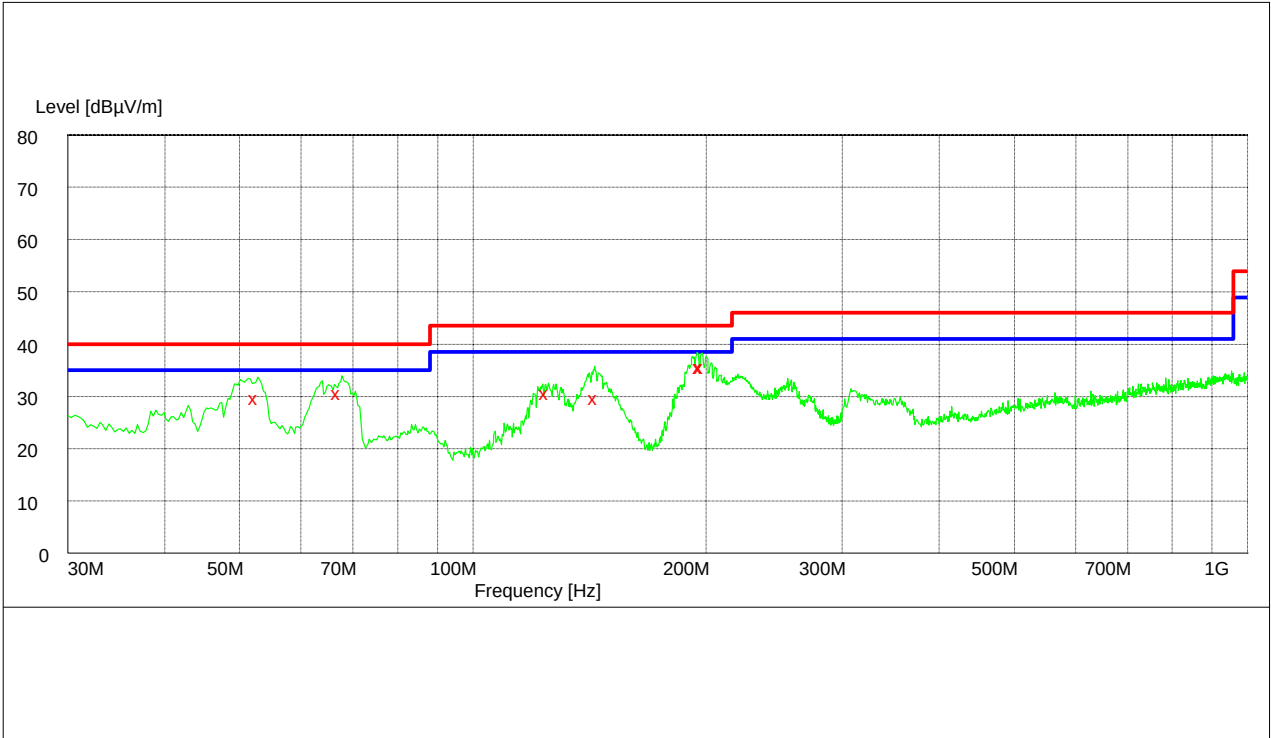
MEASUREMENT RESULT: "AV DECTER"

Frequency (MHz)	Level (dBμV)	Transd (dB)	Limit (dBμV)	Margin (dB)	Line	PE
0.195000	29.00	10.5	54	24.9	N	FLO
0.330000	27.40	10.2	50	22.0	N	FLO
0.447000	29.40	10.0	47	17.5	N	FLO
1.333500	27.50	10.0	46	18.5	N	FLO
2.490000	27.70	10.1	46	18.3	N	FLO
5.221500	18.20	10.2	50	31.8	N	FLO

Appendix H

Radiated Emission of Enclosure in Idle Mode

According to CFR 47 (FCC) part 15.109



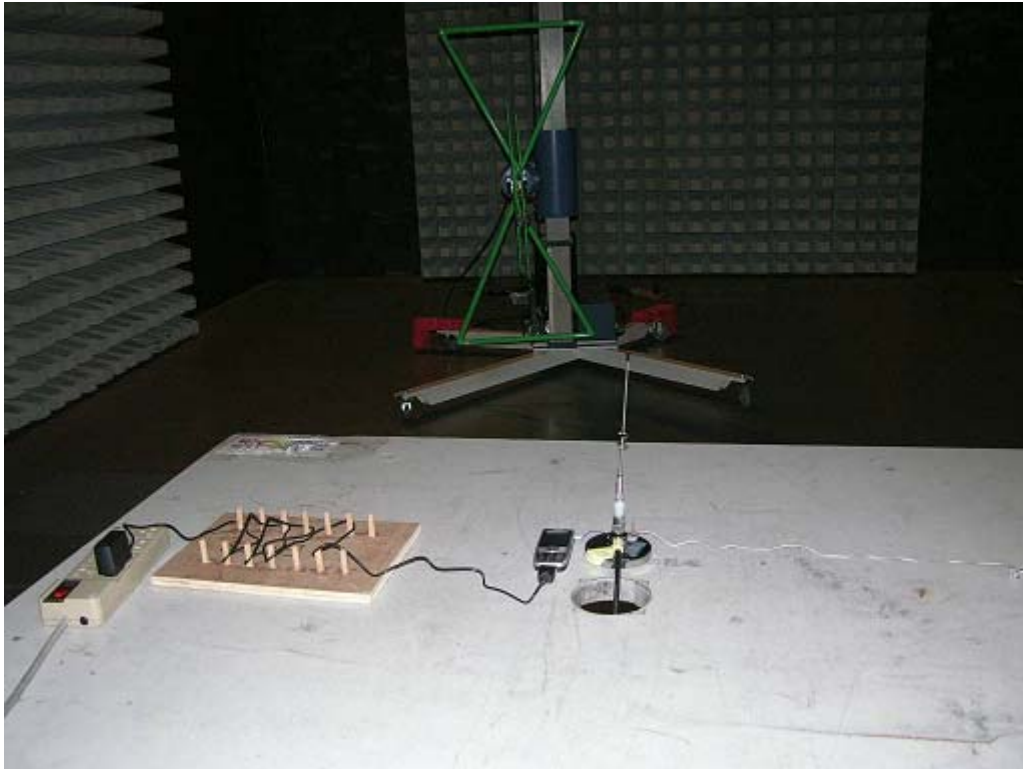
MEASUREMENT RESULT: QP DECTER

Frequency (MHz)	Level (dBμV/m)	Transd (dB)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Azimuth (deg)	Polarisation
52.440000	30.00	-16.6	40.0	10.0	100.0	250.00	VERTICAL
67.200000	31.00	-17.2	40.0	9.0	100.0	180.00	VERTICAL
124.440000	31.00	-10.4	43.5	12.5	100.0	120.00	VERTICAL
144.180000	30.00	-11.2	43.5	13.5	100.0	90.00	HORIZONTAL
196.800000	36.00	-12.8	43.5	7.0	100.0	0.00	VERTICAL
197.460000	36.00	-12.7	43.5	7.0	100.0	90.00	HORIZONTAL

Appendix I

Photos of Test Setup

2 Radiated Emissions

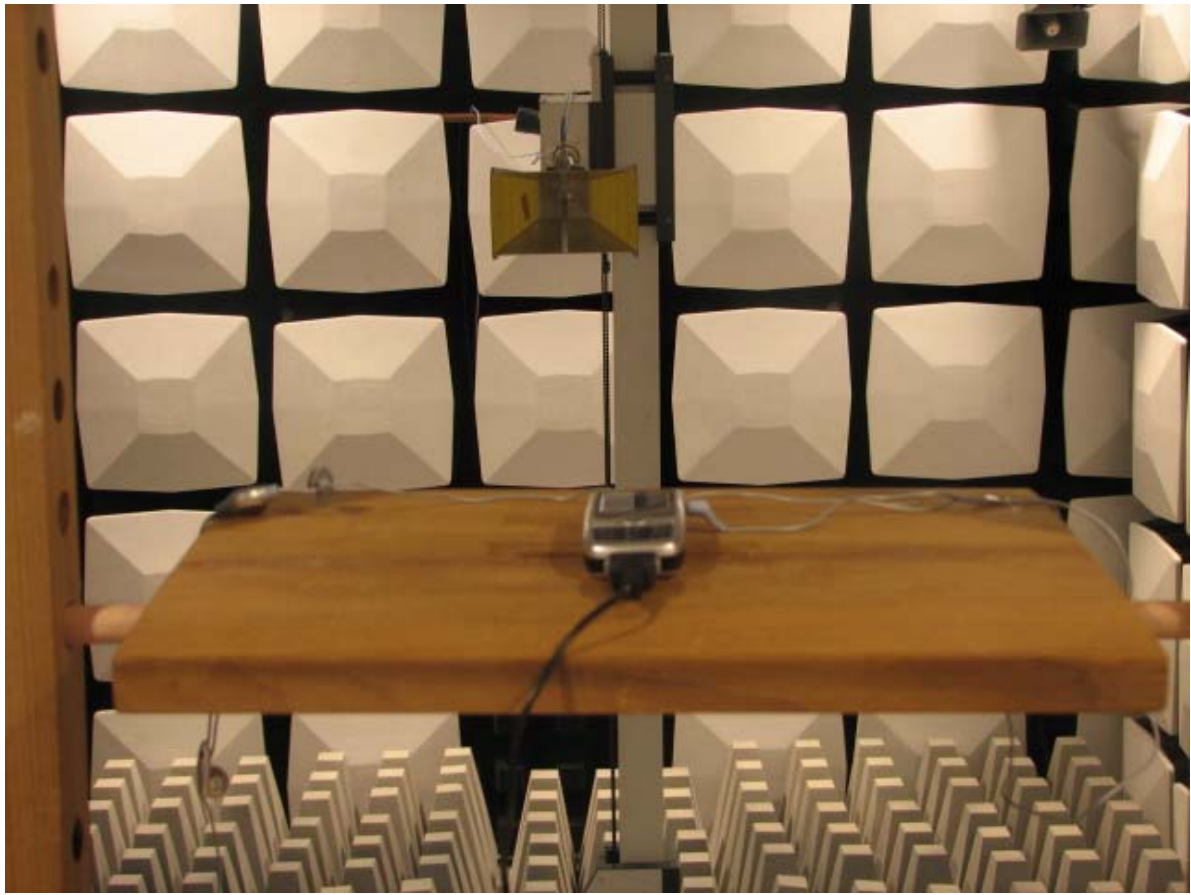


Radiated Disturbance

3 Radiated Spurious Emissions



Radiated Spurious Emission (below 1GHz)



Radiated Spurious Emission (above 1GHz)

4 Conducted Emissions



Conducted Emissions for AC Ports

Appendix J

Measurement Results Maximum Conducted Output Power

Maximum conducted power at 1st minute (dBm)				
Channel	1013	283	384	777
RC1	25.91	25.98	25.82	25.78
RC3	25.93	26.04	25.96	25.85
Maximum conducted power at 20th minute (dBm)				
Channel	1013	283	384	777
RC1	25.62	25.57	25.45	25.79
RC3	25.68	25.64	25.54	25.82
Maximum conducted power at 40th minute (dBm)				
Channel	1013	283	384	777
RC1	25.77	25.71	25.67	25.73
RC3	25.87	25.87	25.79	25.68



Channel 1013

1st minute
TM1

Measurement/Instrument Screen												
Control		Digital Average Power								Call Params		
Digital Average Power Setup ▾		Digital Average Power 25.91 dBm Expected Mobile Power: 23.00 dBm/1.23 MHz Continuous								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		
										(Fud1, Rvs1)		
										S02 (Loopback)		
										FCH Service Option Setup ▾		
				Active Cell				Sys Type: IS-2000				
				Connected				Logging: No Conn.				
1 of 2					IntRef	Offset	T				1 of 4	

TM3

Measurement/Instrument Screen											
Control		Digital Average Power								Call Params	
Digital Average Power Setup ▾		Digital Average Power 25.93 dBm Expected Mobile Power: 23.00 dBm/1.23 MHz Continuous								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				Sys Type: IS-2000			
				Connected				Logging: No Conn.			
1 of 2					IntRef	Offset	T				1 of 4



20th minute
TM1

Measurement/Instrument Screen												
Control		Digital Average Power								Call Parm		
Digital Average Power Setup ▾		Digital Average Power 25.62 dBm Expected Mobile Power: 23.00 dBm/1.23 MHz Continuous								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	T					



TM3

Measurement/Instrument Screen												
Control		Digital Average Power								Call Params		
Digital Average Power Setup ▾		Digital Average Power 25.68 dBm Expected Mobile Power: 23.00 dBm/1.23 MHz Continuous								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				Sys Type: IS-2000				
				Connected				Logging: No Conn.				
1 of 2					IntRef	Offset	T				1 of 4	

40th minute
TM1

Measurement/Instrument Screen												
Control		Digital Average Power								Call Params		
Digital Average Power Setup ▾		Digital Average Power 25.77 dBm Expected Mobile Power: 23.00 dBm/1.23 MHz Continuous								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	T					



TM3

Measurement/Instrument Screen												
Control		Digital Average Power								Call Params		
Digital Average Power Setup ▾		Digital Average Power 25.87 dBm Expected Mobile Power: 23.00 dBm/1.23 MHz Continuous								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				Sys Type: IS-2000				
				Connected				Logging: No Conn.				
1 of 2					IntRef	Offset	T				1 of 4	

Channel 283

1st minute
TM1

Measurement/Instrument Screen												
Control		Digital Average Power								Call Params		
Digital Average Power Setup ▾		Digital Average Power 25.98 dBm Expected Mobile Power: 23.00 dBm/1.23 MHz Continuous								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	T					

TM3

Measurement/Instrument Screen											
Control		Digital Average Power								Call Params	
Digital Average Power Setup ▾		Digital Average Power 26.04 dBm Expected Mobile Power: 23.00 dBm/1.23 MHz Continuous								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	T				1 of 4



20th minute
TM1

Measurement/Instrument Screen												
Control		Digital Average Power								Call Params		
Digital Average Power Setup ▾		Digital Average Power 25.57 dBm Expected Mobile Power: 23.00 dBm/1.23 MHz Continuous								Cell 1 Power		
										-104.00		
										dBm/1.23 MHz		
										Cell Band		
Calibrate Digital Avg Pur										US Cellular		
										Channel		
										283		
										Protocol Rev		
1 of 2										6 (IS-2000-0)		
										Radio Config		
										(Fud1, Rvs1)		
										S02 (Loopback)		
										FCH Service Option Setup ▾		
		Active Cell				Sys Type: IS-2000			1 of 4			
		Connected				Logging: No Conn.						
				IntRef		Offset		T				



TM3

Measurement/Instrument Screen											
Control		Digital Average Power								Call Params	
Digital Average Power Setup ▾		Digital Average Power 25.64 dBm Expected Mobile Power: 23.00 dBm/1.23 MHz Continuous								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	T				1 of 4



40th minute
TM1

Measurement/Instrument Screen											
Control		Digital Average Power								Call Parm	
Digital Average Power Setup ▾		Digital Average Power 25.71 dBm Expected Mobile Power: 23.00 dBm/1.23 MHz Continuous								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	
										(Fud1, Rvs1)	
										S02 (Loopback)	
										FCH Service Option Setup ▾	
1 of 2				Active Cell Connected				Sys Type: IS-2000			
				Logging: No Conn.							
					IntRef	Offset	T				1 of 4



TM3

Measurement/Instrument Screen												
Control		Digital Average Power								Call Params		
Digital Average Power Setup ▾		Digital Average Power 25.87 dBm Expected Mobile Power: 23.00 dBm/1.23 MHz Continuous								Cell 1 Power		
										-104.00		
										dBm/1.23 MHz		
										Cell Band		
										US Cellular		
										Channel		
										283		
										Protocol Rev		
Calibrate Digital Avg Pur										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	T				1 of 4	



Channel 384

1st minute
TM1

Measurement/Instrument Screen													
Control		Digital Average Power								Call Params			
Digital Average Power Setup ▾		Digital Average Power 25.82 dBm Expected Mobile Power: 23.00 dBm/1.23 MHz Continuous								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	T				1 of 4		



TM3

Measurement/Instrument Screen												
Control		Digital Average Power								Call Params		
Digital Average Power Setup ▾		Digital Average Power 25.96 dBm Expected Mobile Power: 23.00 dBm/1.23 MHz Continuous								Cell 1 Power		
										-104.00		
										dBm/1.23 MHz		
										Cell Band		
										US Cellular		
										Channel		
										384		
										Protocol Rev		
Calibrate Digital Avg Pur										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	T				1 of 4	



20th minute
TM1

Measurement/Instrument Screen												
Control		Digital Average Power								Call Params		
Digital Average Power Setup ▾		Digital Average Power 25.45 dBm Expected Mobile Power: 23.00 dBm/1.23 MHz Continuous								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		Sys Type: IS-2000						
		Connected		Logging: No Conn.								
					IntRef	Offset	T				1 of 4	



TM3

Measurement/Instrument Screen												
Control		Digital Average Power								Call Params		
Digital Average Power Setup ▾		Digital Average Power 25.54 dBm Expected Mobile Power: 23.00 dBm/1.23 MHz Continuous								Cell 1 Power		
										-104.00		
										dBm/1.23 MHz		
										Cell Band		
										US Cellular		
										Channel		
										384		
										Protocol Rev		
Calibrate Digital Avg Pur										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	T				1 of 4	



40th minute
TM1

Measurement/Instrument Screen												
Control		Digital Average Power								Call Params		
Digital Average Power Setup ▾		Digital Average Power 25.67 dBm Expected Mobile Power: 23.00 dBm/1.23 MHz Continuous								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	T					

TM3

Measurement/Instrument Screen												
Control		Digital Average Power								Call Params		
Digital Average Power Setup ▾		Digital Average Power 25.79 dBm Expected Mobile Power: 23.00 dBm/1.23 MHz Continuous								Cell 1 Power		
										-104.00		
										dBm/1.23 MHz		
										Cell Band		
										US Cellular		
										Channel		
										384		
										Protocol Rev		
Calibrate Digital Avg Pur										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	T				1 of 4	

Channel 777

1st minute
TM1

Measurement/Instrument Screen											
Control		Digital Average Power							Call Params		
Digital Average Power Setup ▾		Digital Average Power 25.78 dBm Expected Mobile Power: 23.00 dBm/1.23 MHz Continuous							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	T				



TM3

Measurement/Instrument Screen											
Control		Digital Average Power						Call Params			
Digital Average Power Setup ▾		Digital Average Power 25.85 dBm Expected Mobile Power: 23.00 dBm/1.23 MHz Continuous						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	T				1 of 4



20th minute
TM1

Measurement/Instrument Screen											
Control		Digital Average Power								Call Params	
Digital Average Power Setup ▾		Digital Average Power 25.79 dBm Expected Mobile Power: 23.00 dBm/1.23 MHz Continuous								Cell 1 Power	
										-104.00	
										dBm/1.23 MHz	
										Cell Band	
										US Cellular	
										Channel	
										777	
										Protocol Rev	
Calibrate Digital Avg Pur										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	T				1 of 4



TM3

Measurement/Instrument Screen												
Control		Digital Average Power								Call Params		
Digital Average Power Setup ▾		Digital Average Power 25.82 dBm Expected Mobile Power: 23.00 dBm/1.23 MHz Continuous								Cell 1 Power		
										-104.00		
										dBm/1.23 MHz		
										Cell Band		
										US Cellular		
										Channel		
										777		
										Protocol Rev		
Calibrate Digital Avg Pur										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	T				1 of 4	



40th minute
TM1

Measurement/Instrument Screen											
Control		Digital Average Power								Call Params	
Digital Average Power Setup ▾		Digital Average Power 25.73 dBm Expected Mobile Power: 23.00 dBm/1.23 MHz Continuous								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		T			

TM3

Measurement/Instrument Screen											
Control		Digital Average Power						Call Params			
Digital Average Power Setup ▾		Digital Average Power 25.68 dBm Expected Mobile Power: 23.00 dBm/1.23 MHz Continuous						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	T				1 of 4