

Appendix A

Effective Radiated Power of Transmitter

According to CFR 47 (FCC) part 2.1046 & 22.913



Channel 1013

TM1:

Measurement/Instrument Screen											
Control		Maximum/Minimum Power								Call Params	
Max/Min Power Setup ▾		Maximum Power				Minimum Power				Cell 1 Power	
		23.71				-62.12				-55.00	
		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	
										(Fud1, Rvs1)	
										S02 (Loopback)	
										FCH Service Option Setup ▾	



TM3:

Measurement/Instrument Screen										
Control		Maximum/Minimum Power						Call Parm		
Max/Min Power Setup ▾		Maximum Power 23.81 dBm Minimum Power -61.91 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				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 Params			
Max/Min Power Setup ▾		Maximum Power 23.76 dBm Minimum Power -61.74 dBm/1.23 MHz Under Range Single							Cell 1 Power			
									-55.00			
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										
Call Control		Maximum/Minimum Power							Call Parms	
Operating Mode		Maximum Power 23.91 dBm Minimum Power -61.84 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	
									283	
Paging INSI Setup ▾										
		6 (IS-2000-0)								
Handoff Setup ▾		Radio Config								
		(Fud3, Rvs3)								
									S055 (Loopback)	
									FCH Service Option Setup ▾	
				Active Cell			Sys Type: IS-2000			
				Connected			Logging: No Conn.			
2 of 2					IntRef	Offset				1 of 4



Channel 777

TM1:

Measurement/Instrument Screen									
Control	Maximum/Minimum Power						Call Params		
Max/Min Power Setup ▾	Maximum Power 24.09 dBm Minimum Power -61.16 dBm/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	777	
1 of 2							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.				
			IntRef	Offset				1 of 4	



TM3:

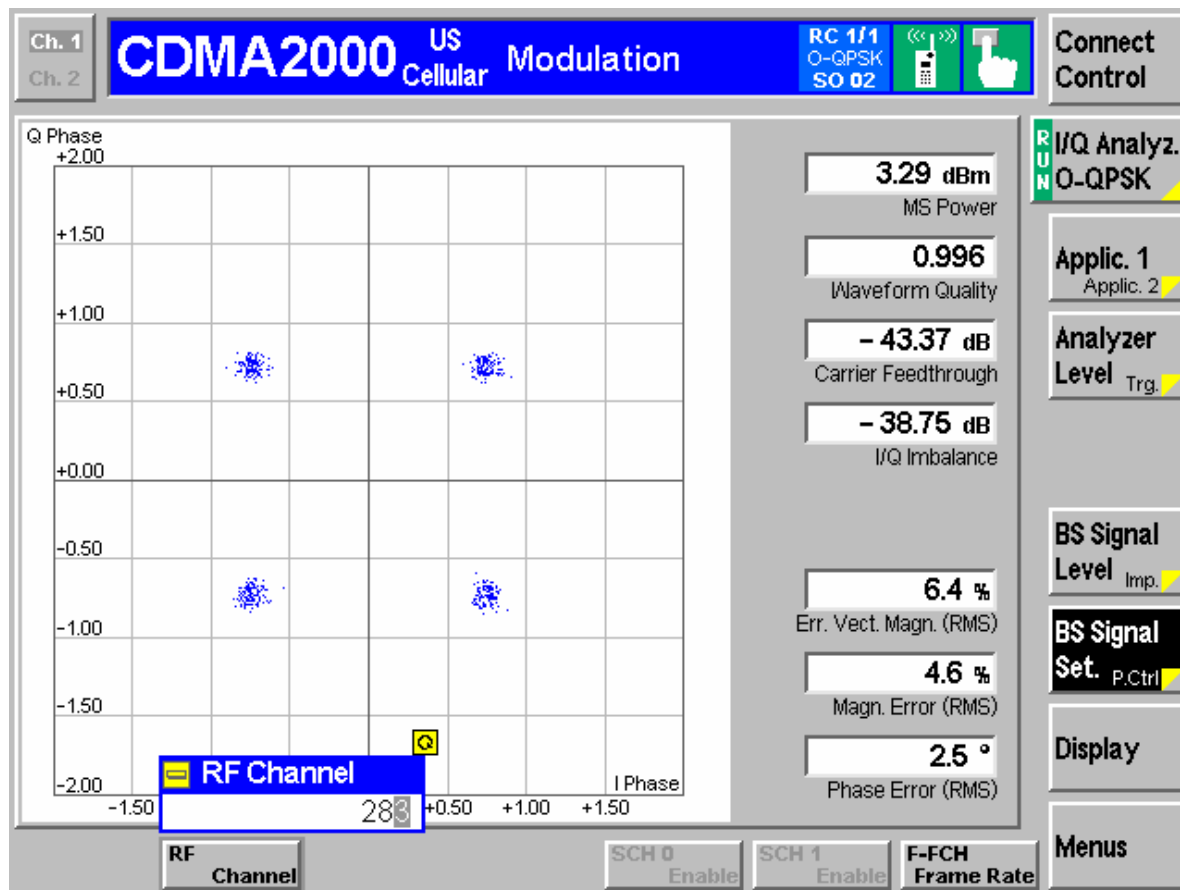
Measurement/Instrument Screen										
Control		Maximum/Minimum Power						Call Parms		
Max/Min Power Setup ▾		Maximum Power 24.02 dBm Minimum Power -61.35 dBm/1.23 MHz Under Range Single						Cell 1 Power		
								-55.00		
	dBm/1.23 MHz									
Maximum Power Setup ▾								Cell Band		
								US 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	

Appendix B

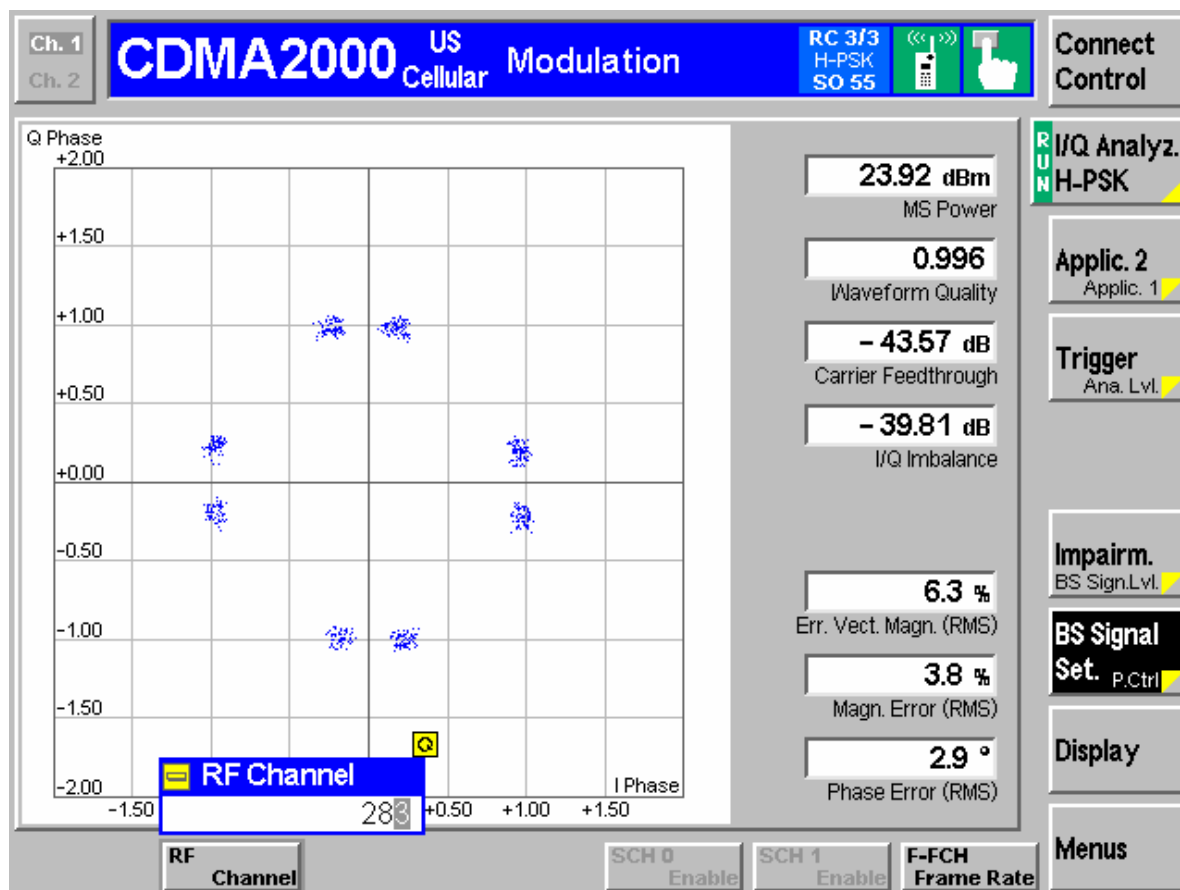
Modulation Characteristic Measurement

According to CFR 47 (FCC) part 2.1047 & 22.915

Channel 283 (TM1)



Channel 283 (TM3)

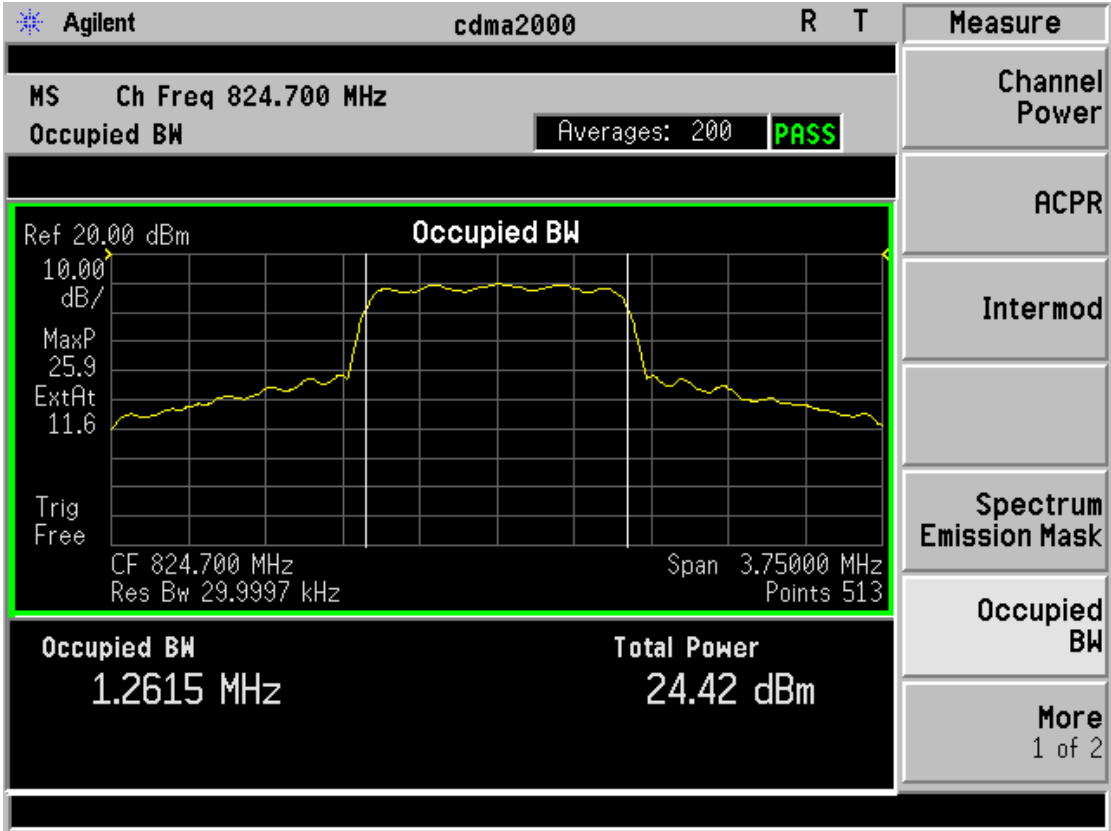


Appendix C

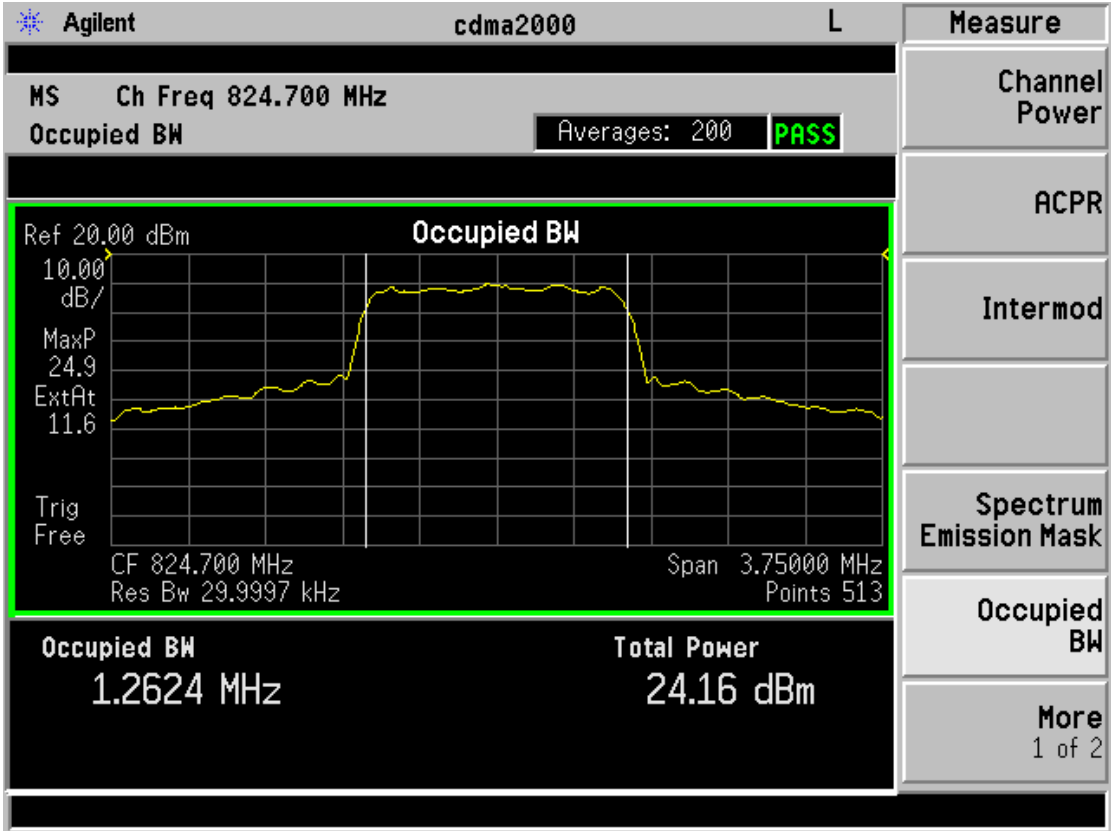
Occupied Bandwidth Measurement

According to CFR 47 (FCC) part 2.1049& 22.917

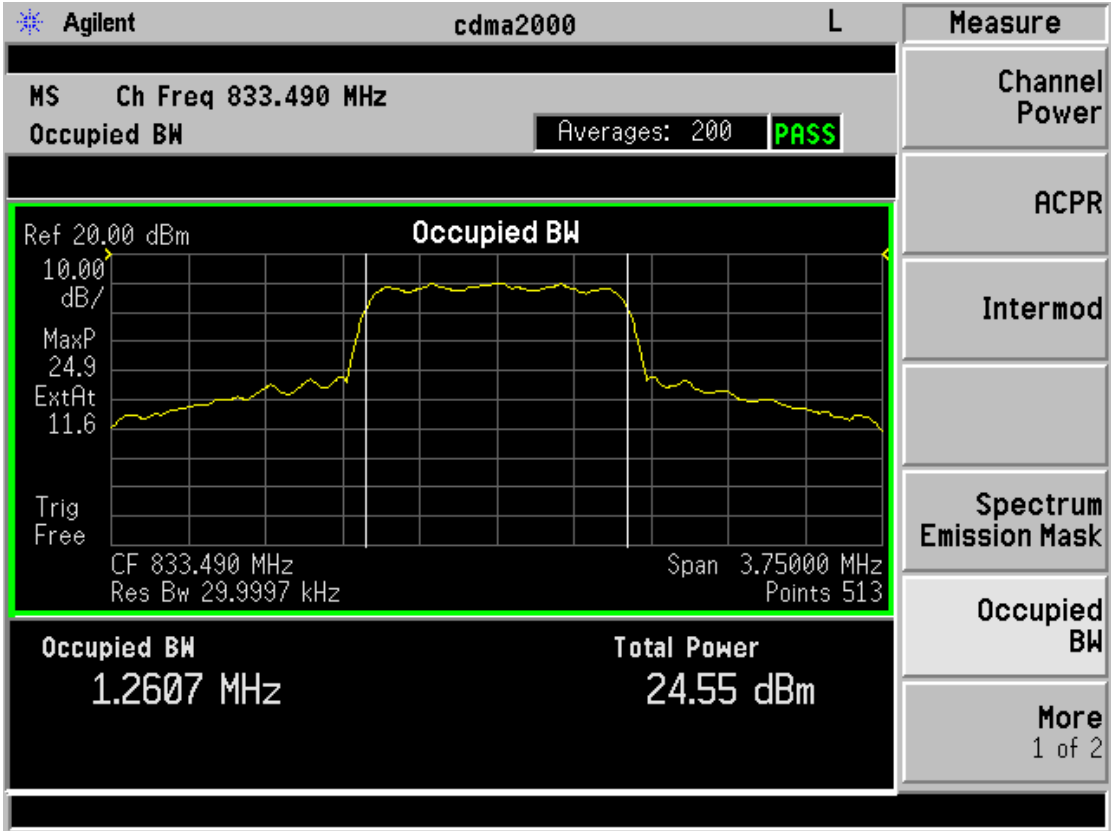
Channel 1013 (TM1)



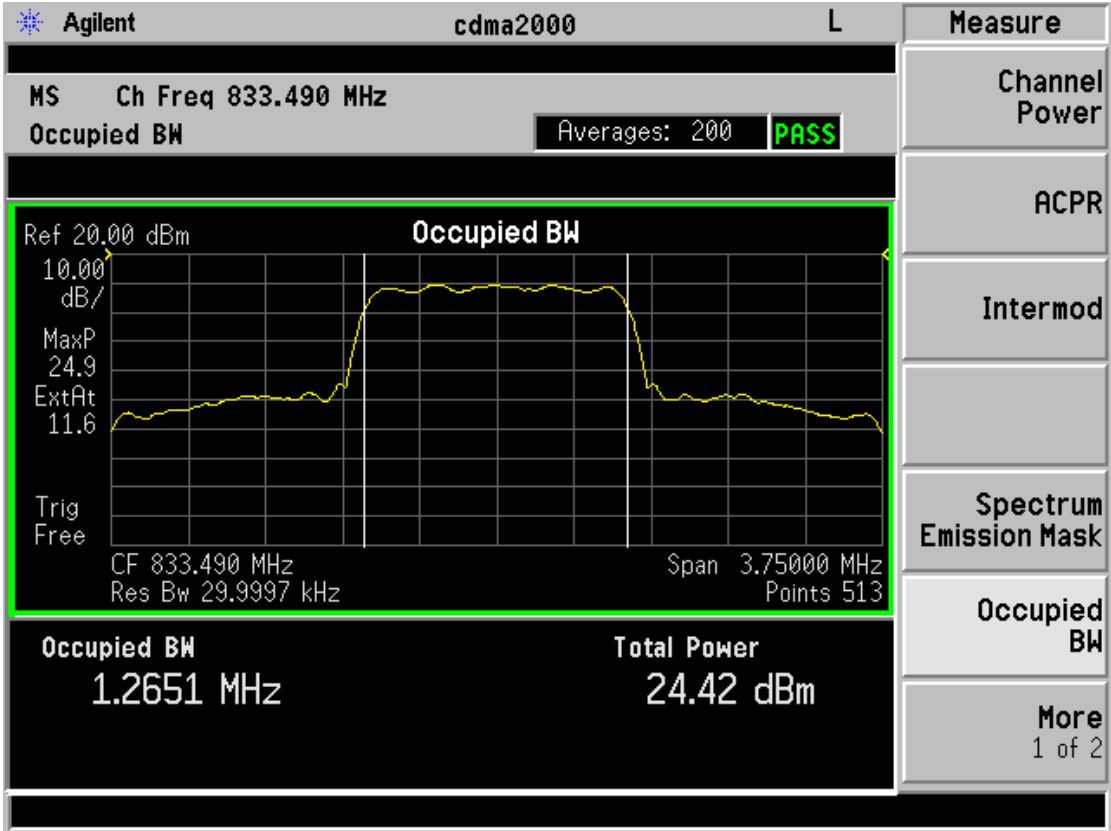
Channel 1013 (TM3)



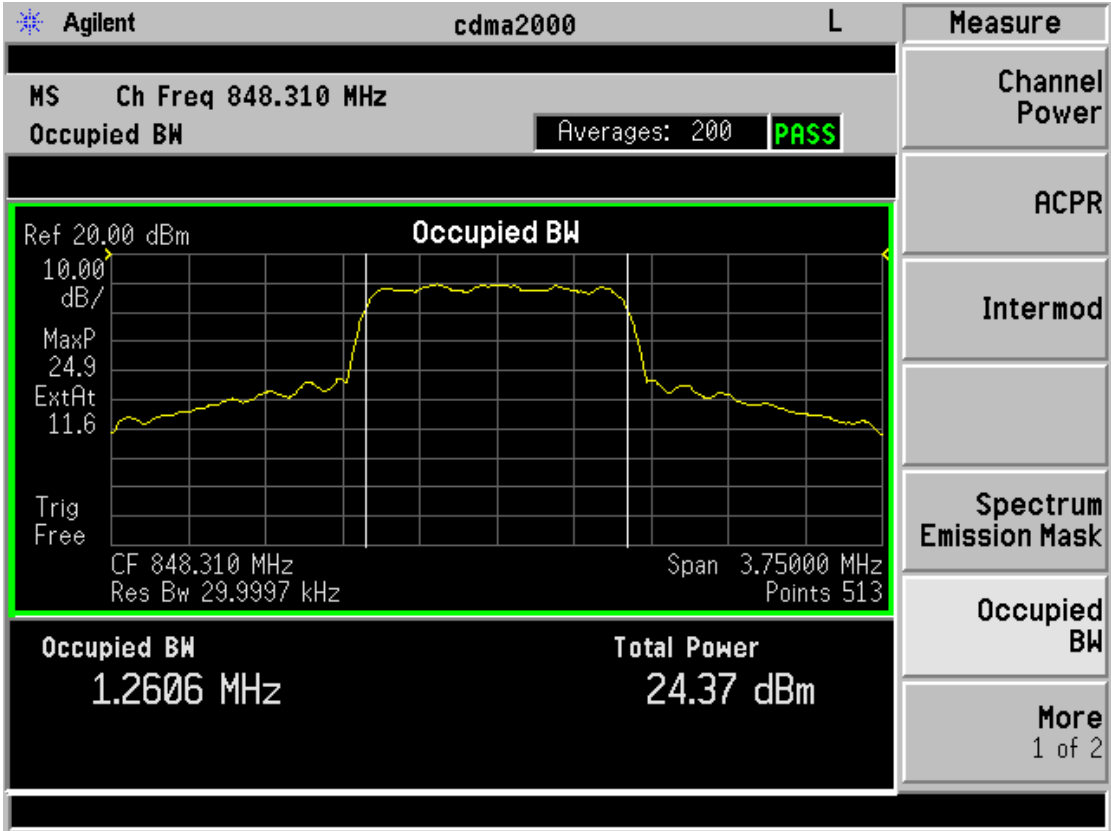
Channel 283 (TM1)



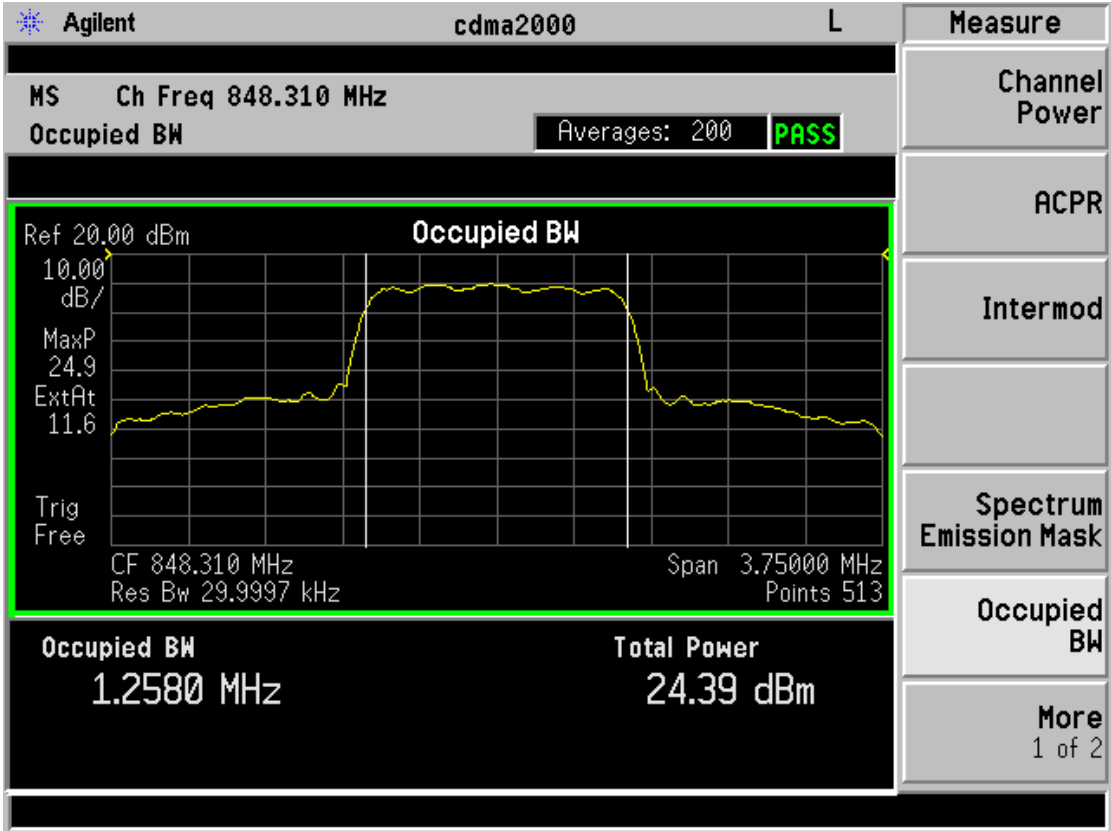
Channel 283 (TM3)



Channel 777 (TM1)



Channel 777 (TM3)

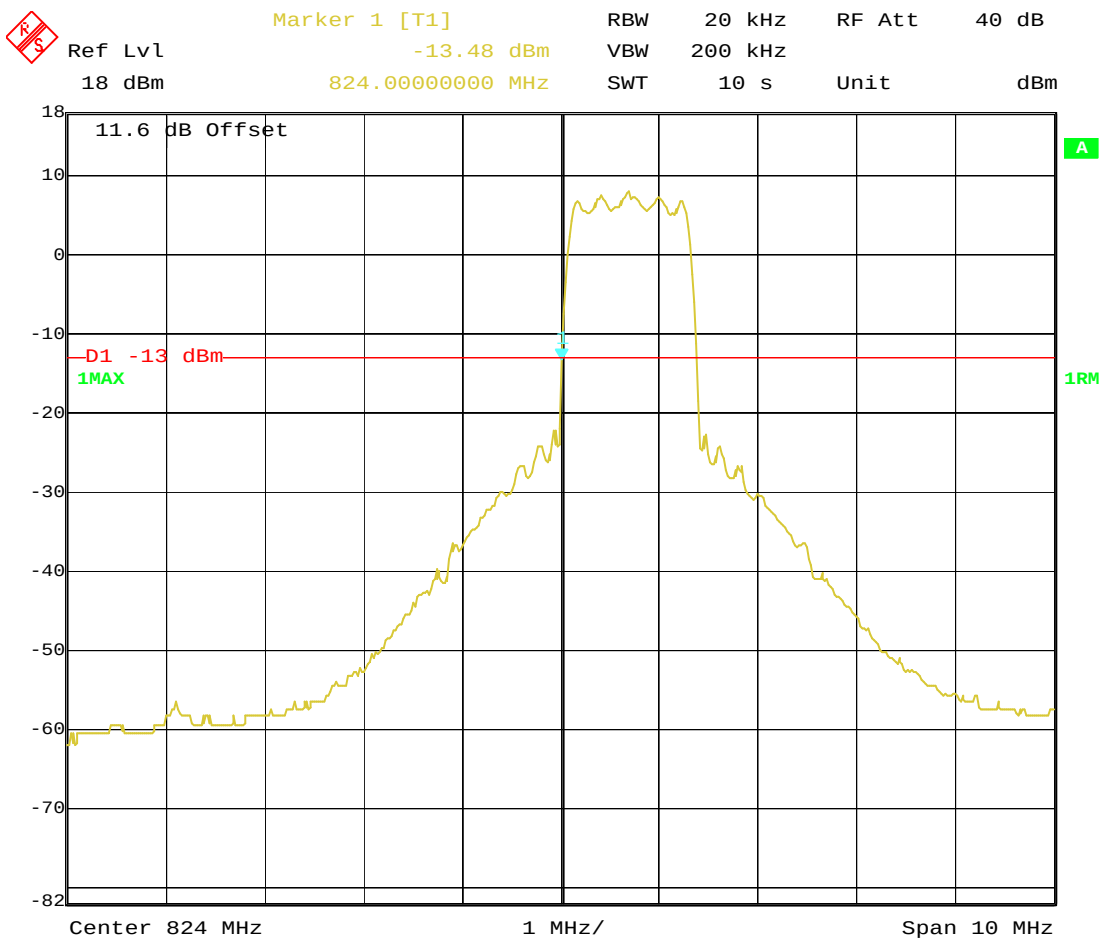


Appendix D

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

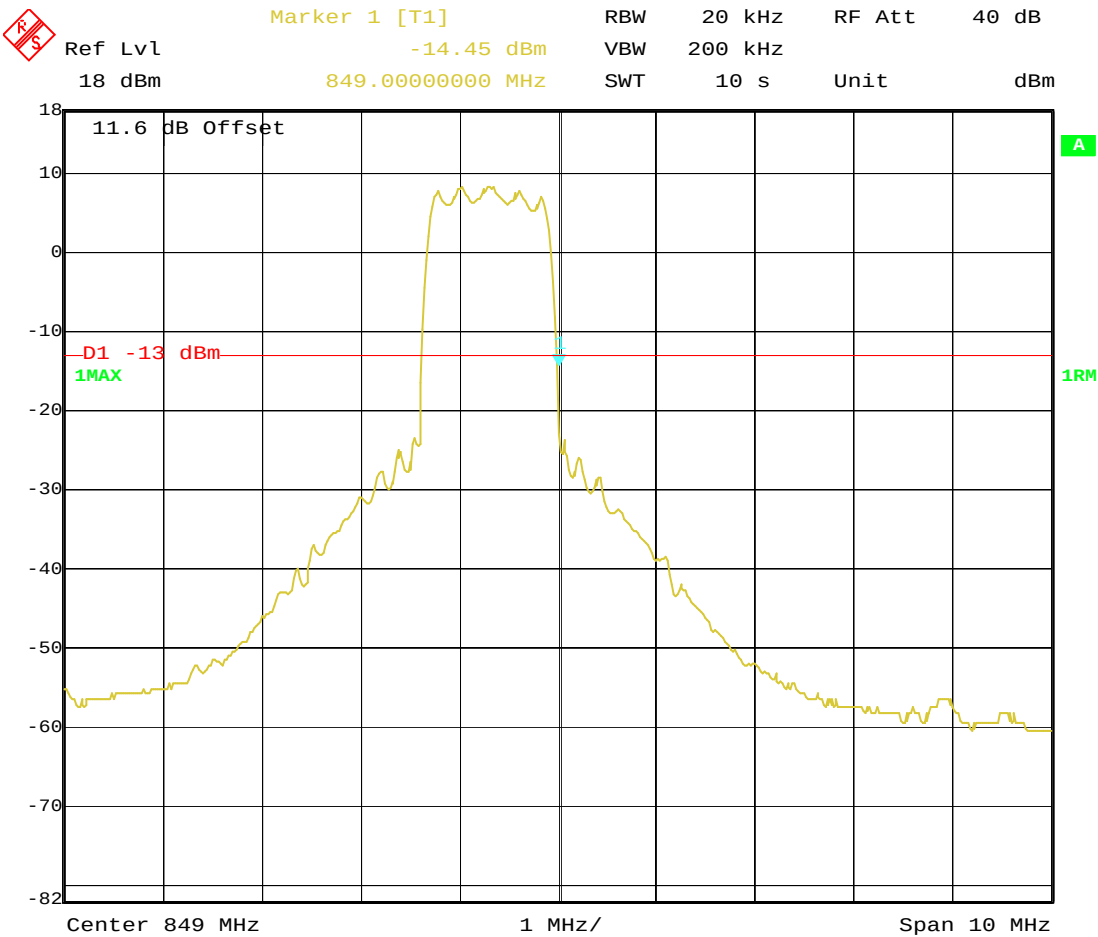
TM1

Channel 1013 (824 MHz)



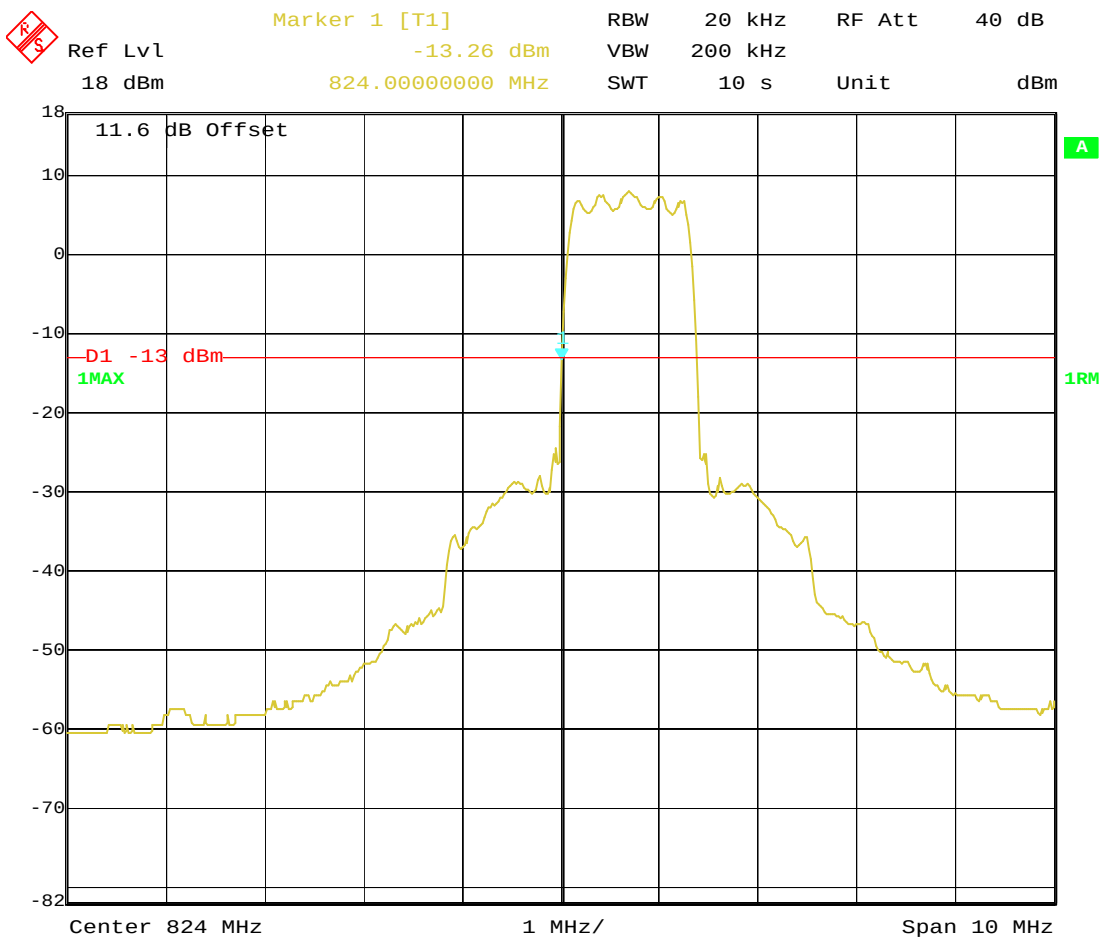


Channel 777(849 MHz)

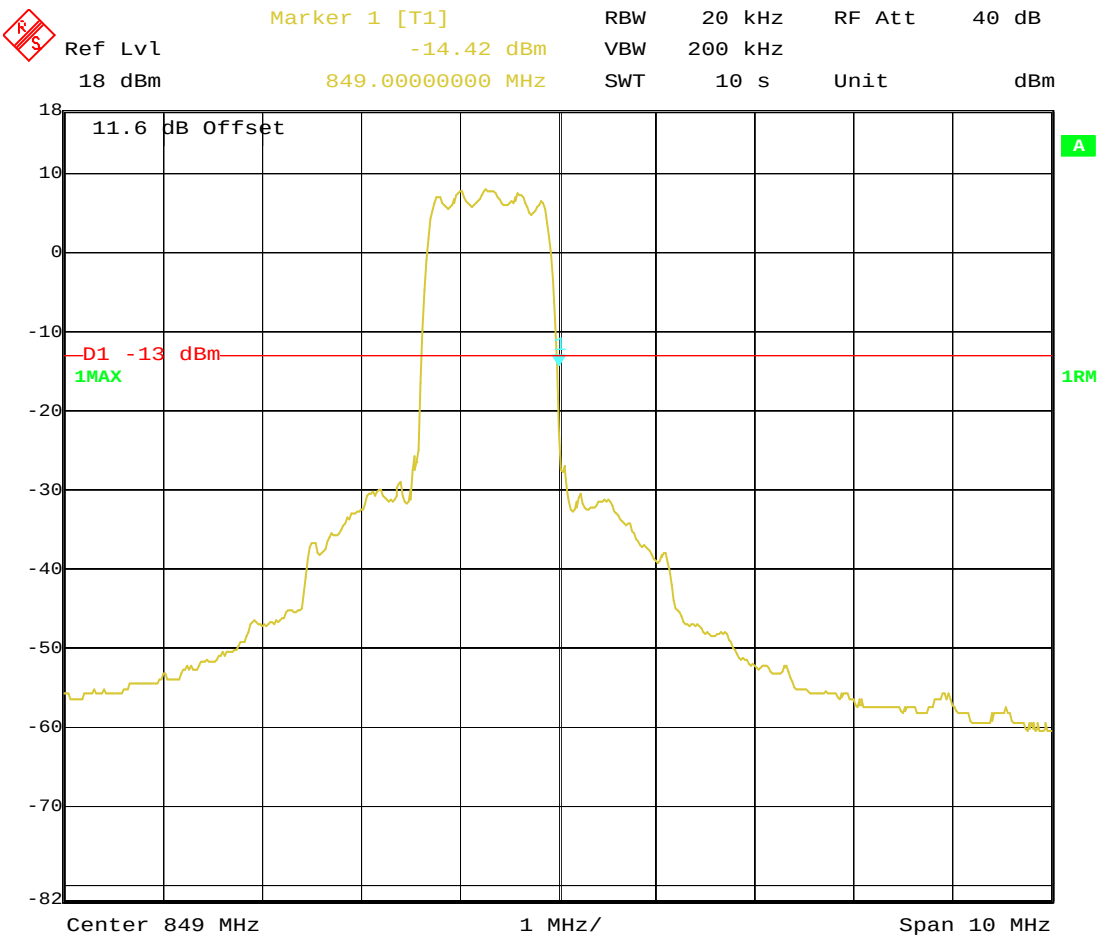


TM3

Channel 1013 (824 MHz)



Channel 777 (849 MHz)



Appendix E

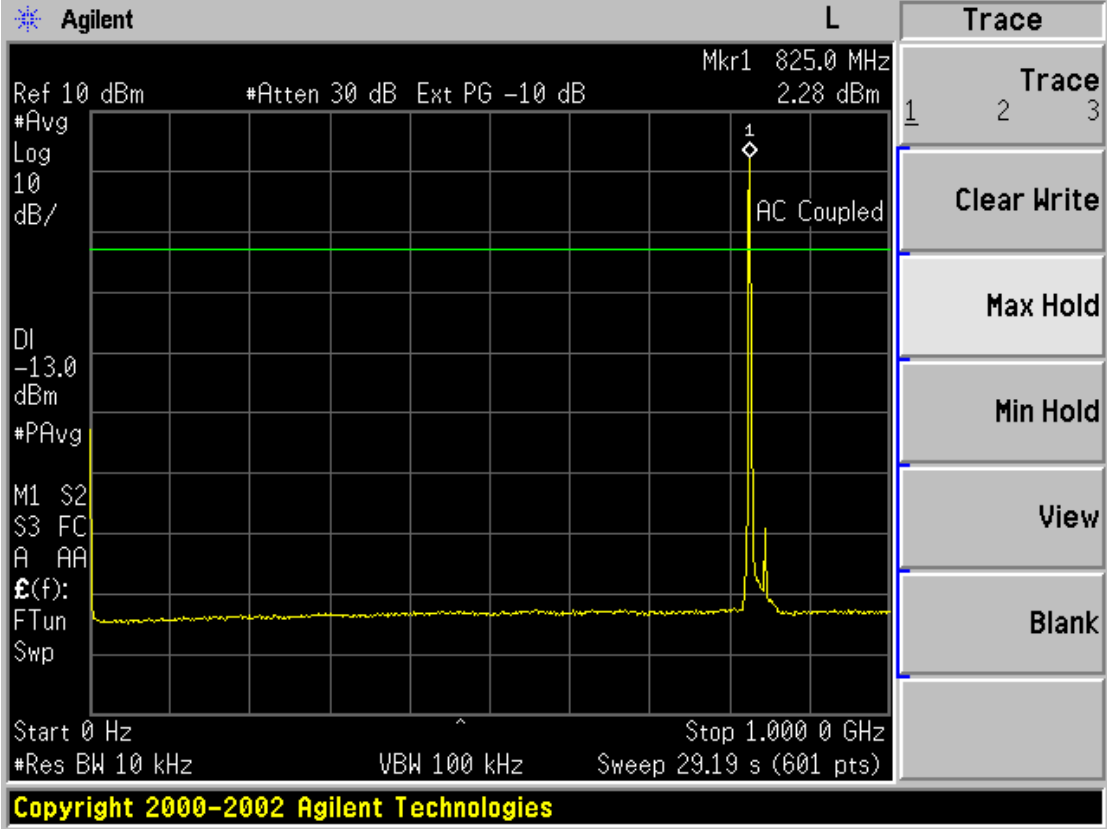
Spurious Emission at Antenna Terminal

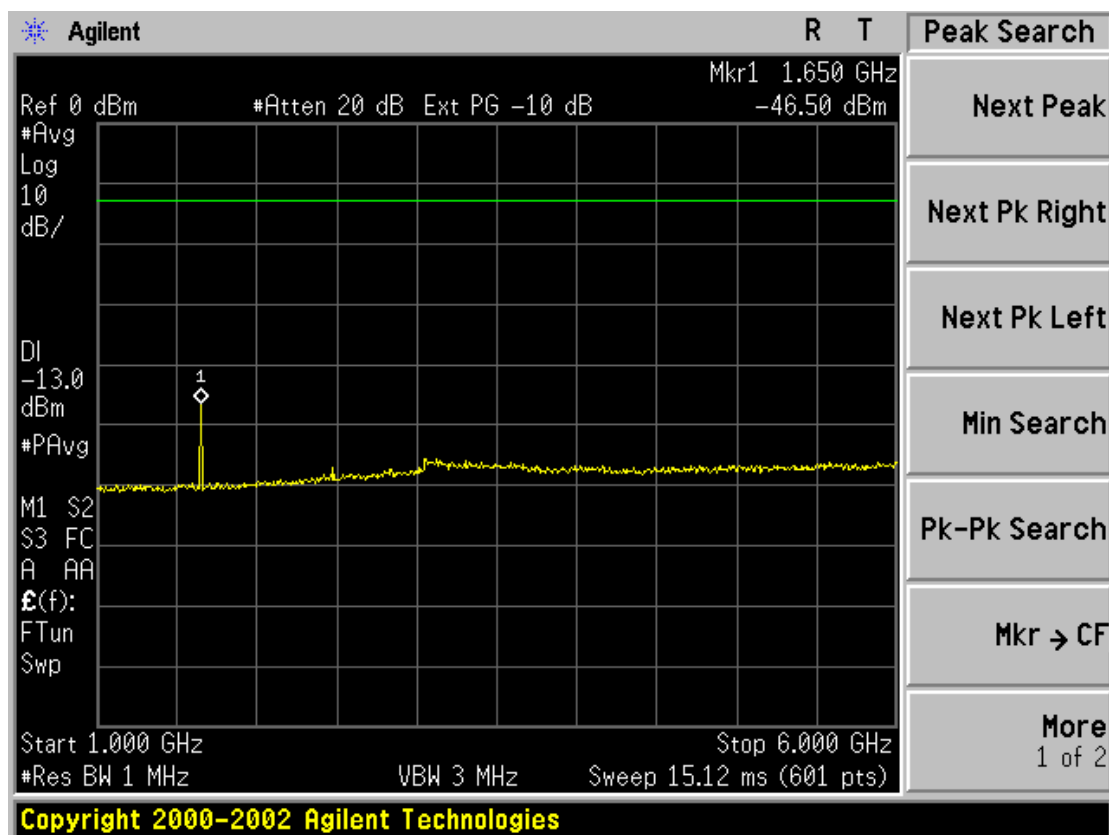
According to CFR 47 (FCC) part 2.1051 & 22.917(e)

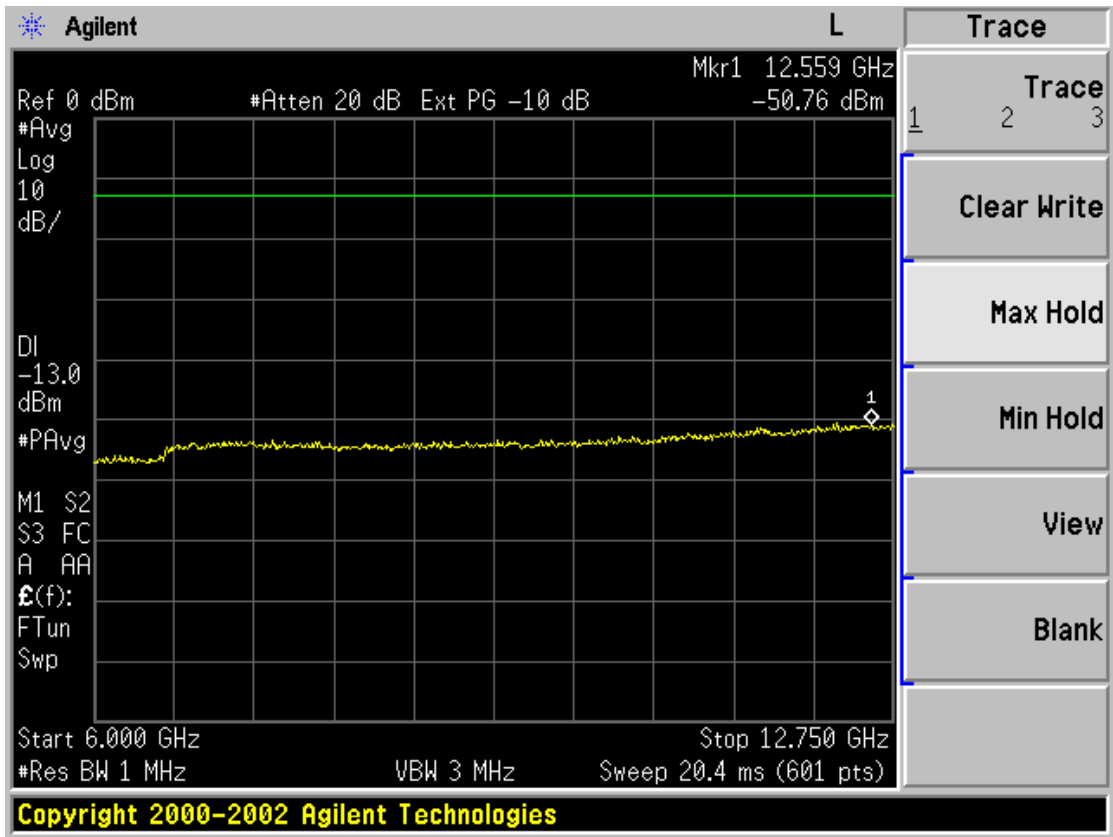


1.1 TM1

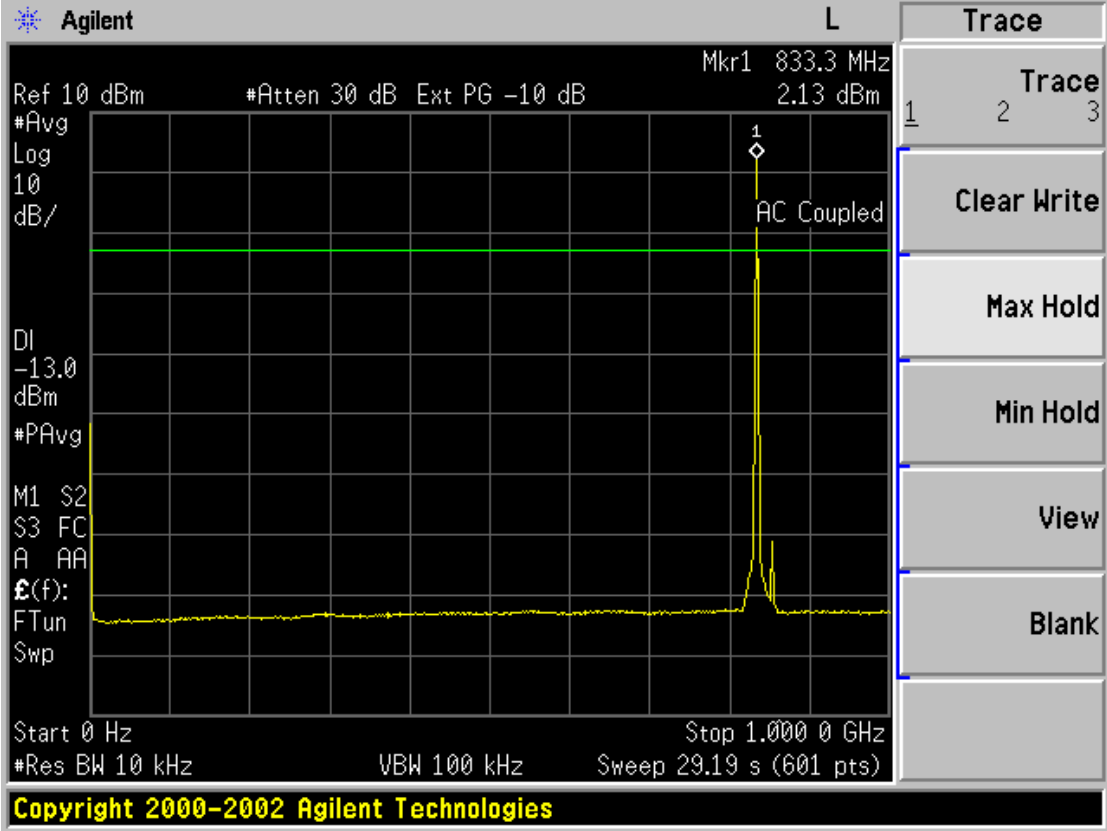
Channel 1013

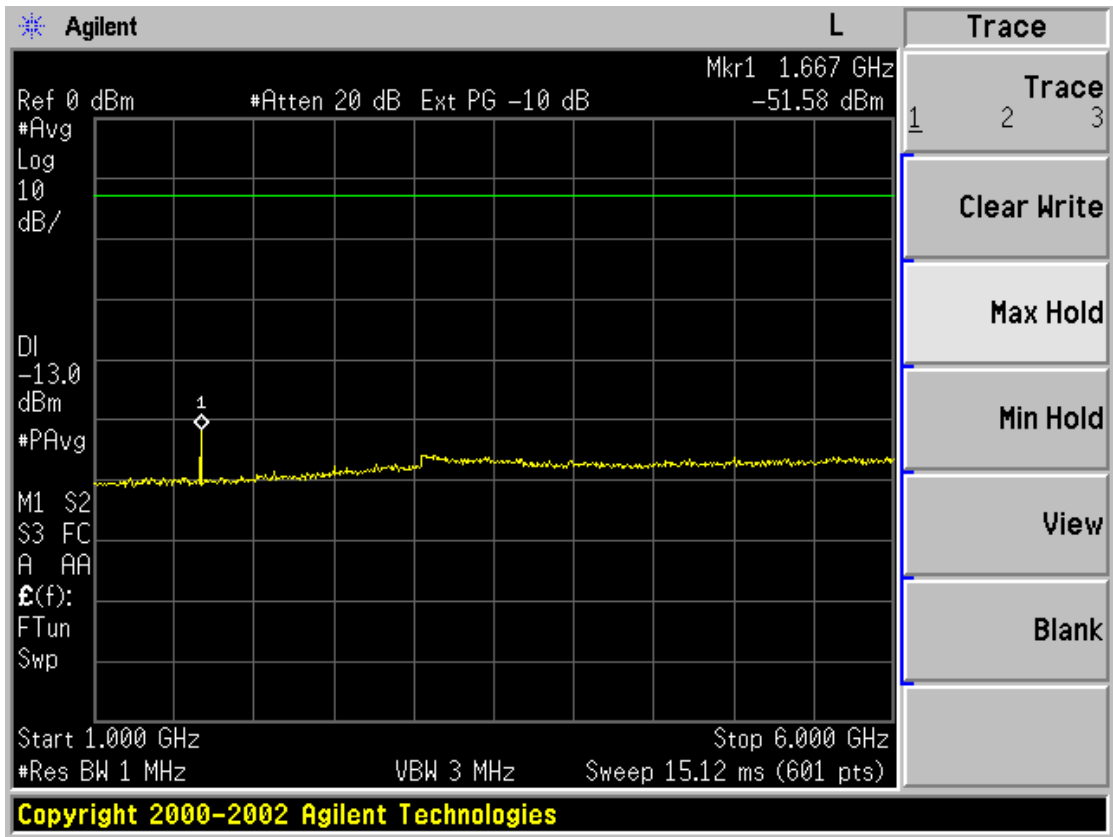


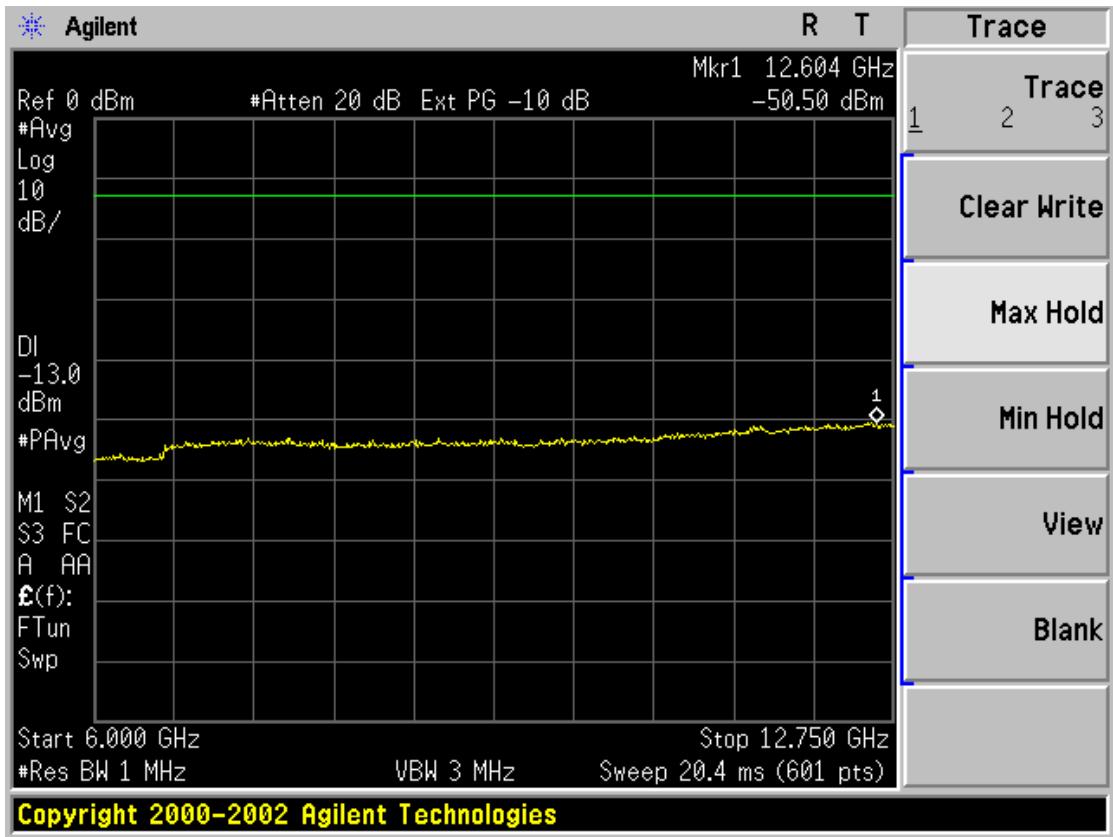




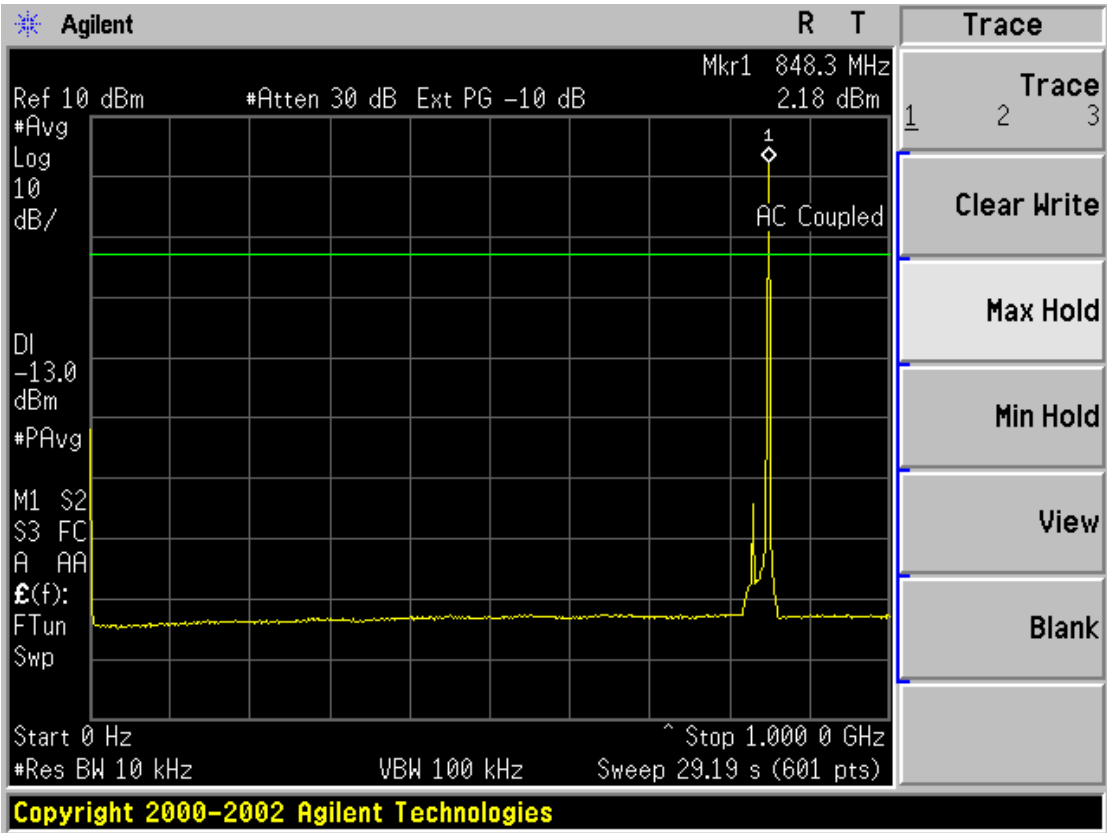
Channel 283

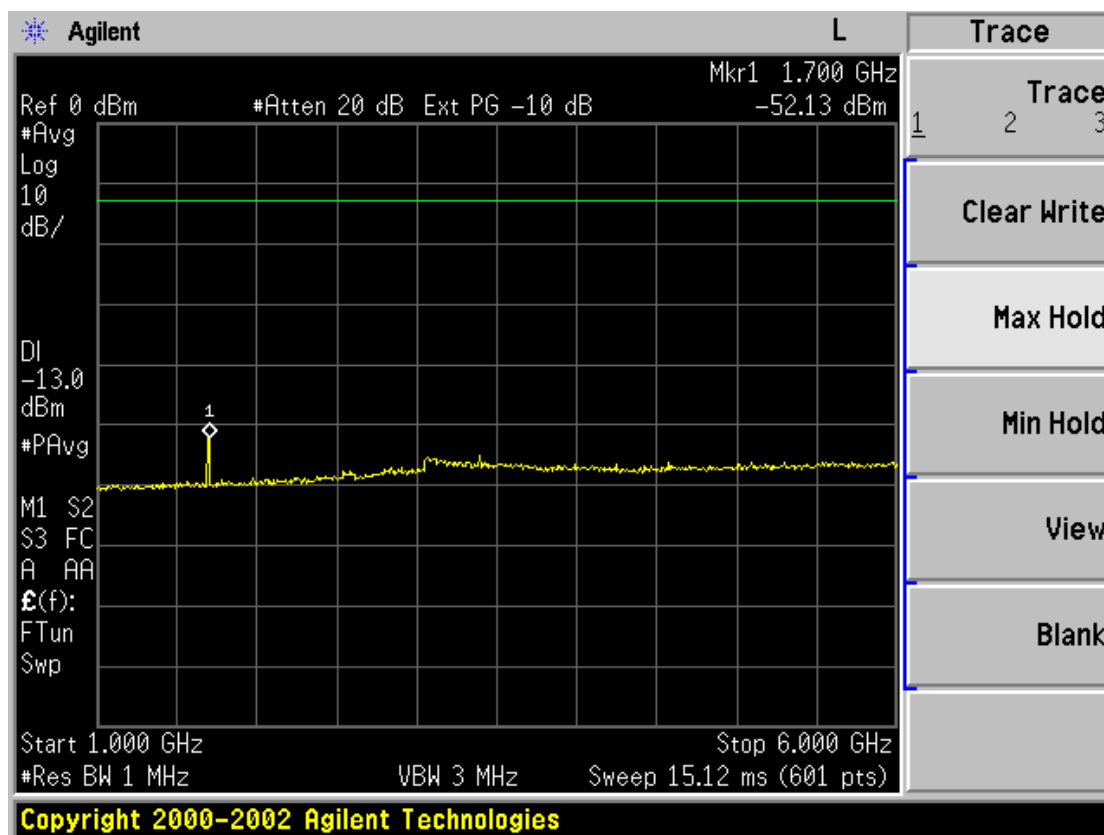


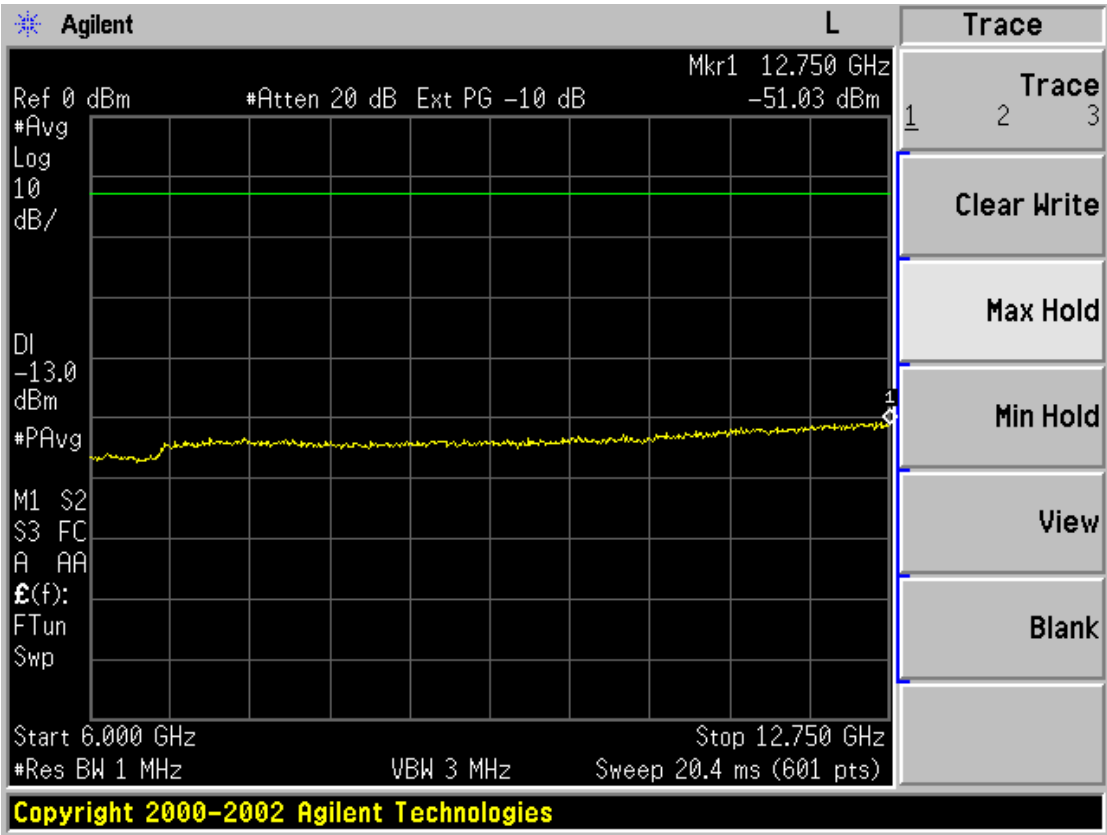




Channel 777

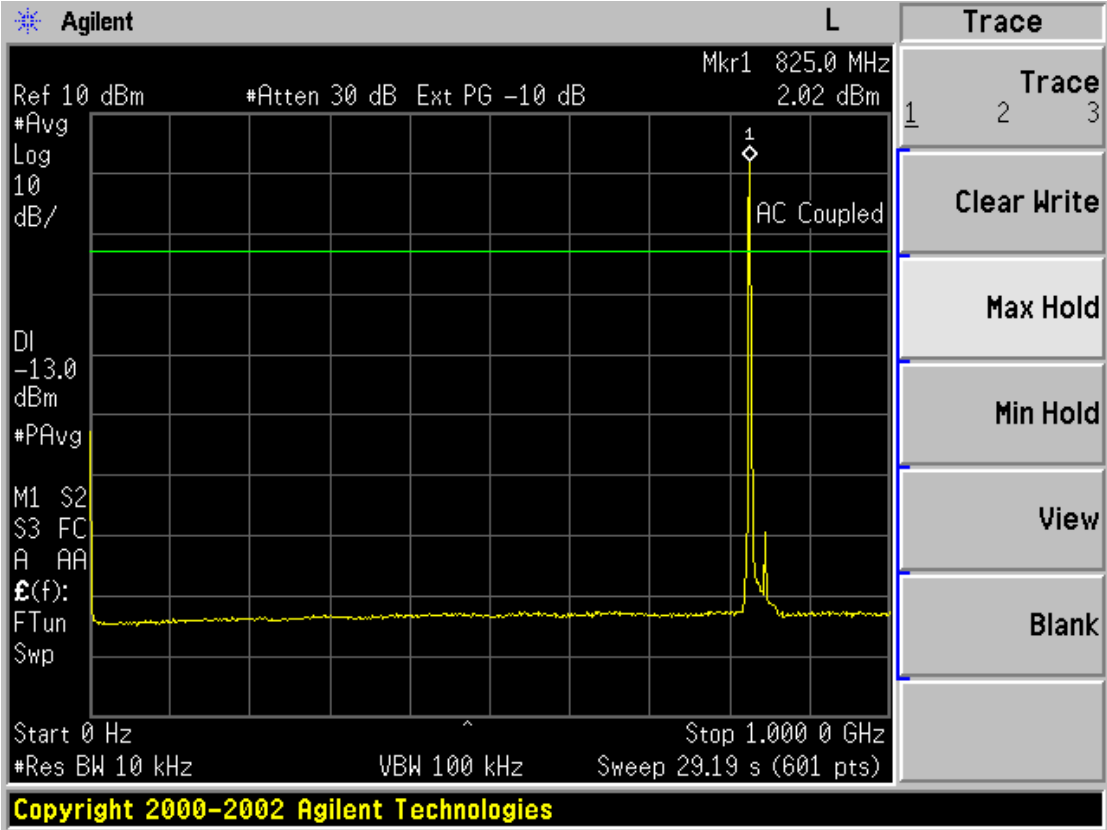


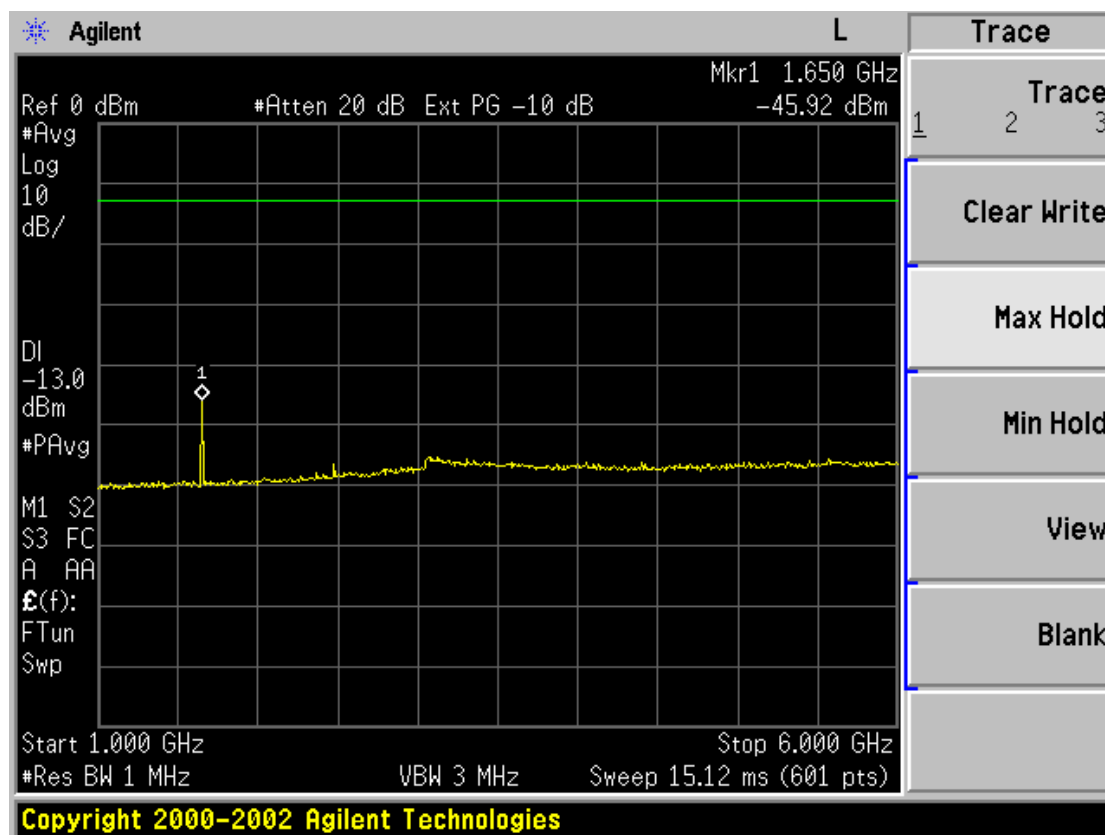


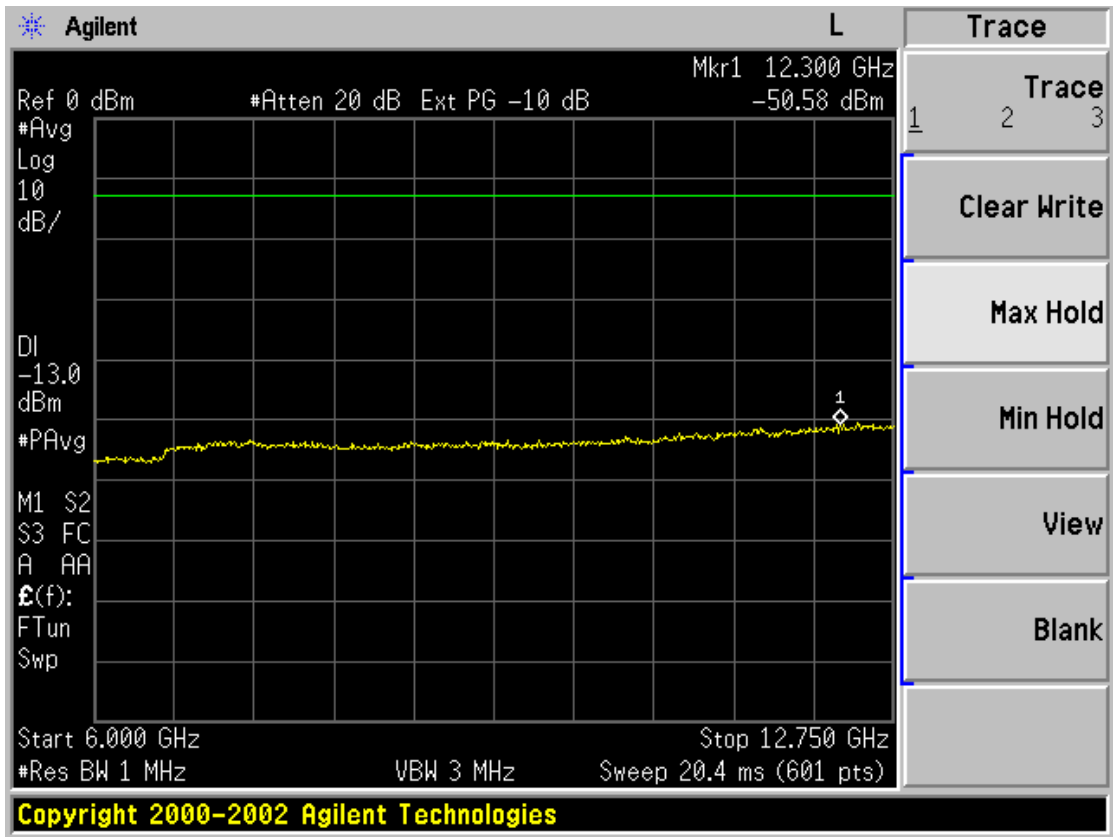


1.2 TM3

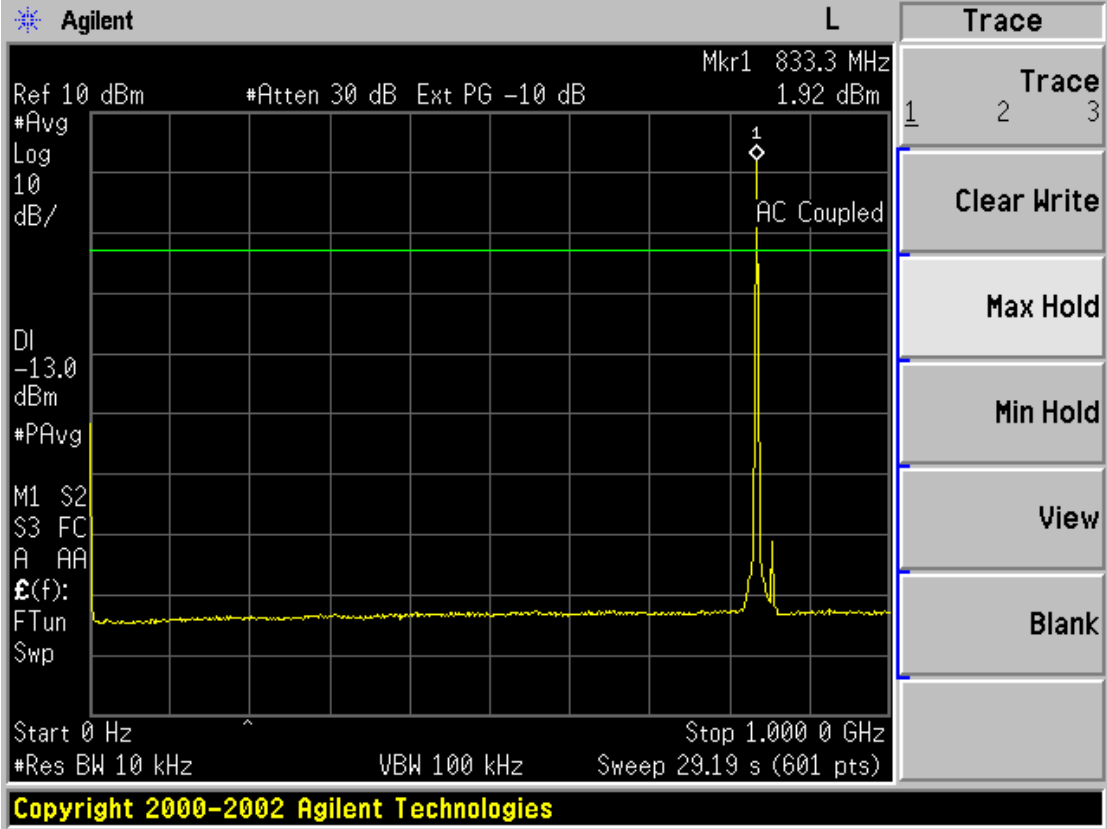
Channel 1013

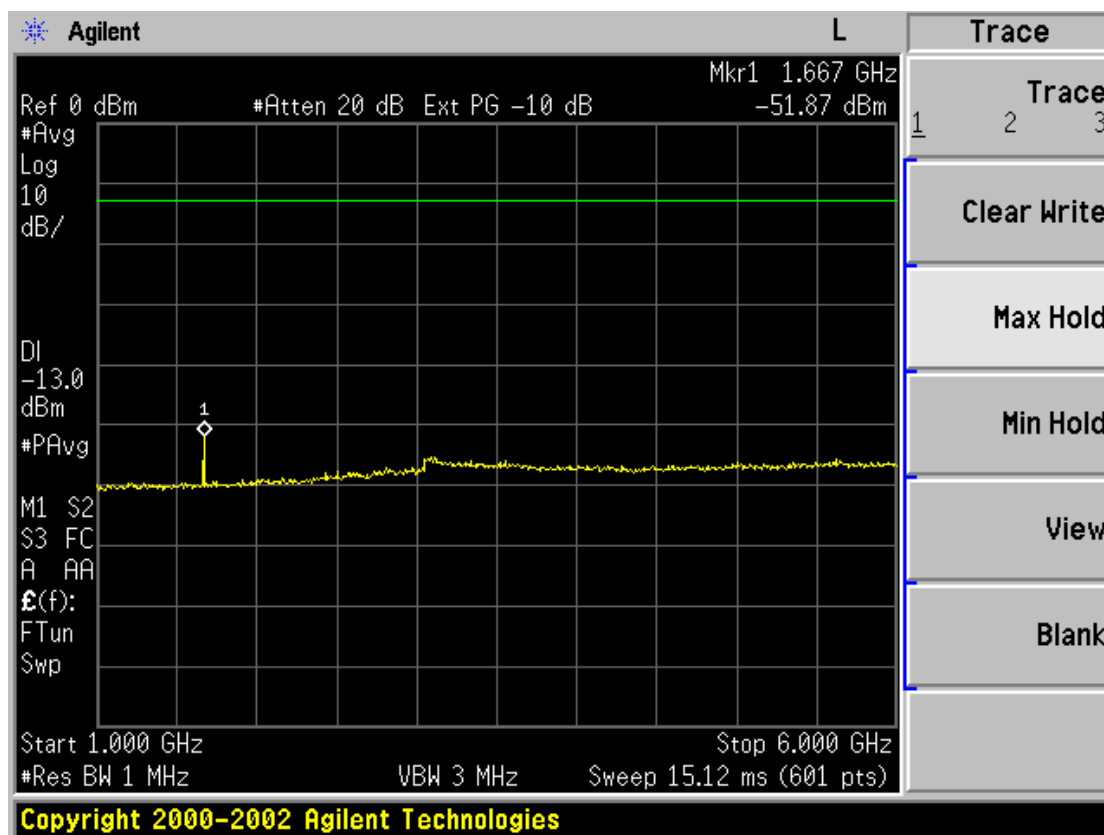


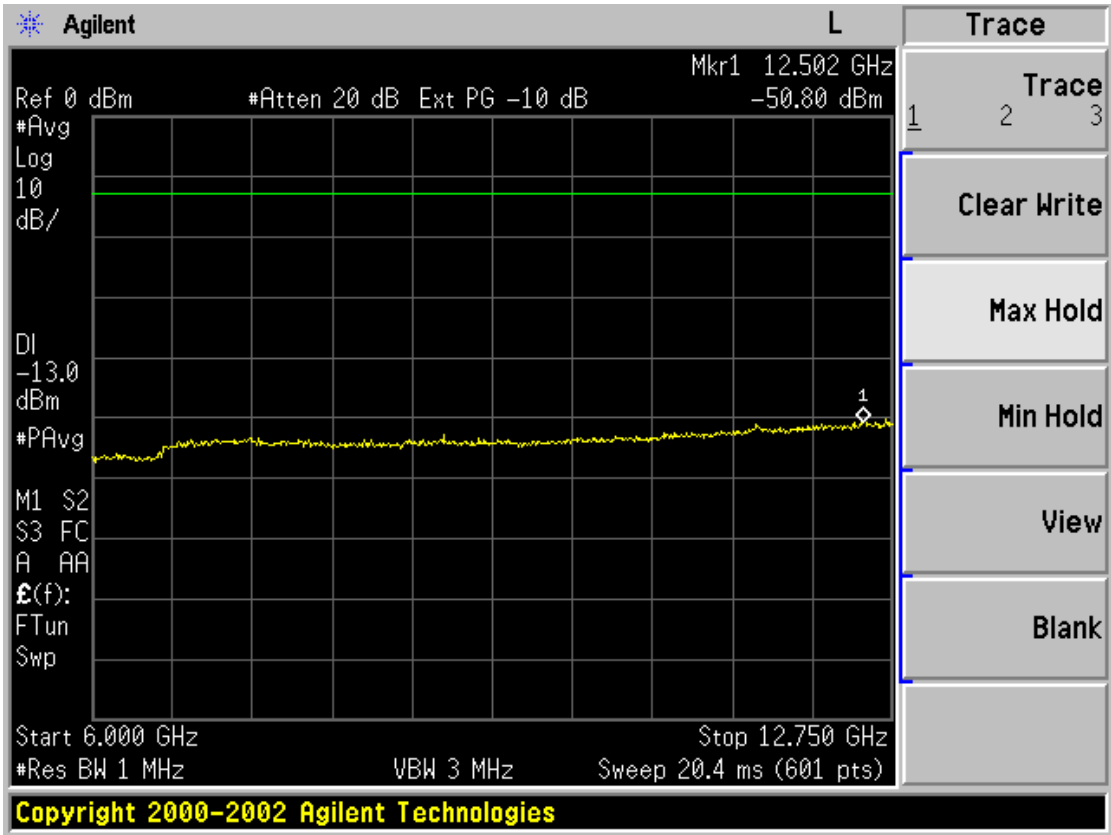




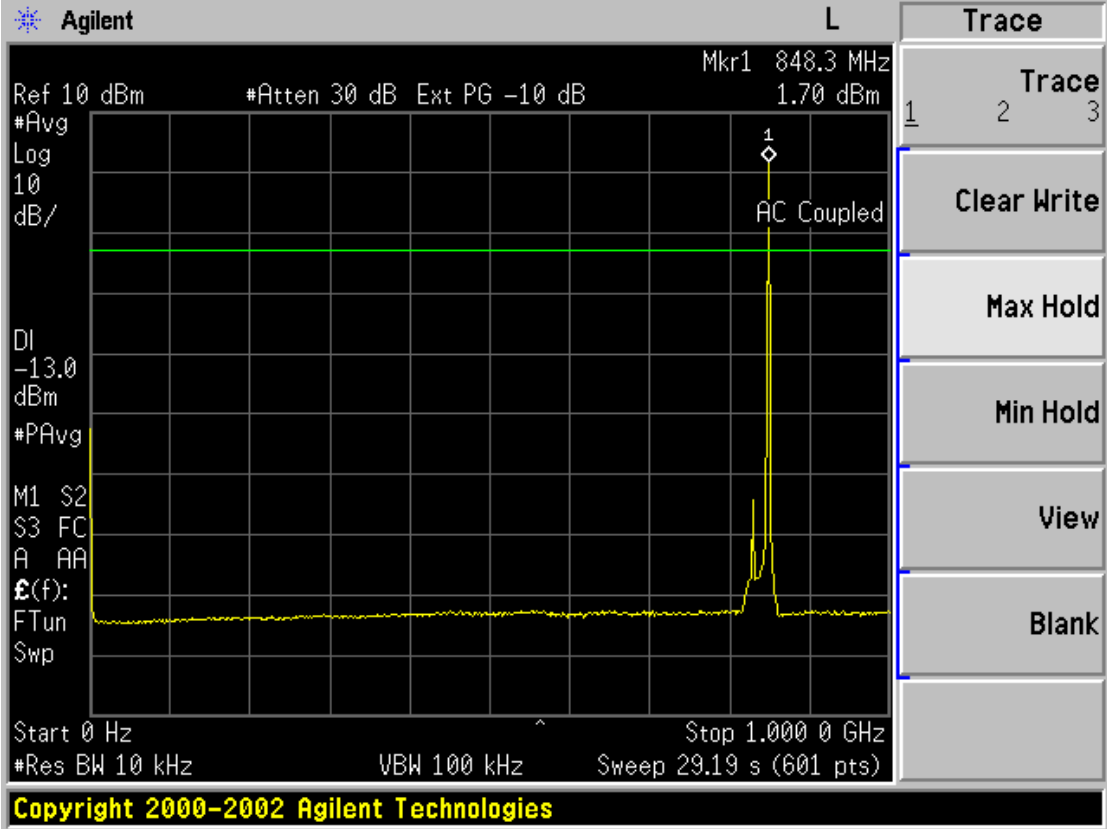
Channel 283

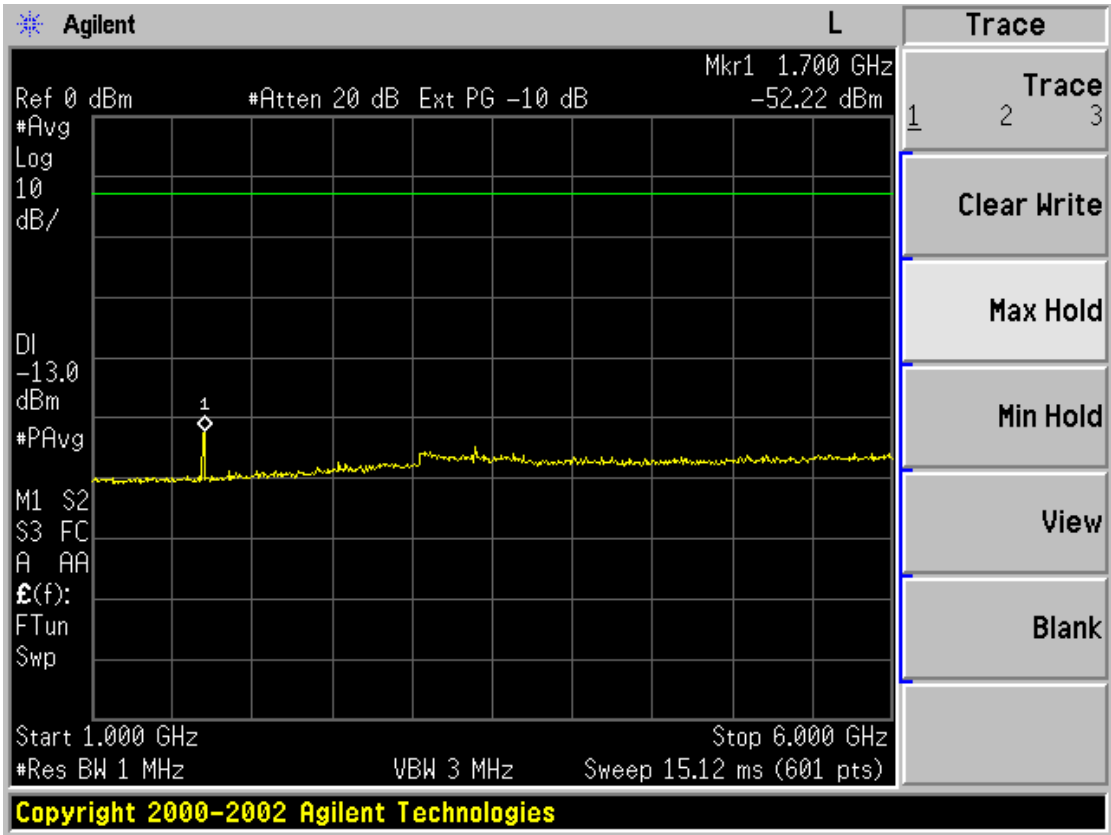


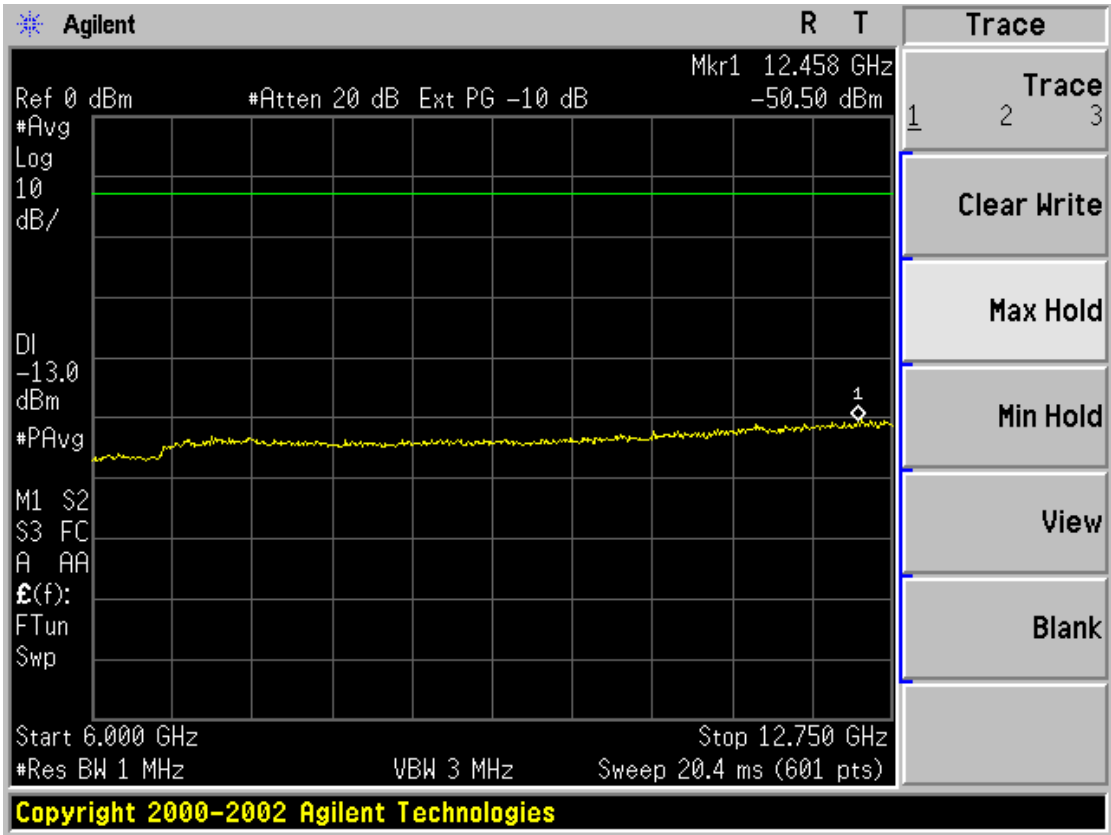




Channel 777





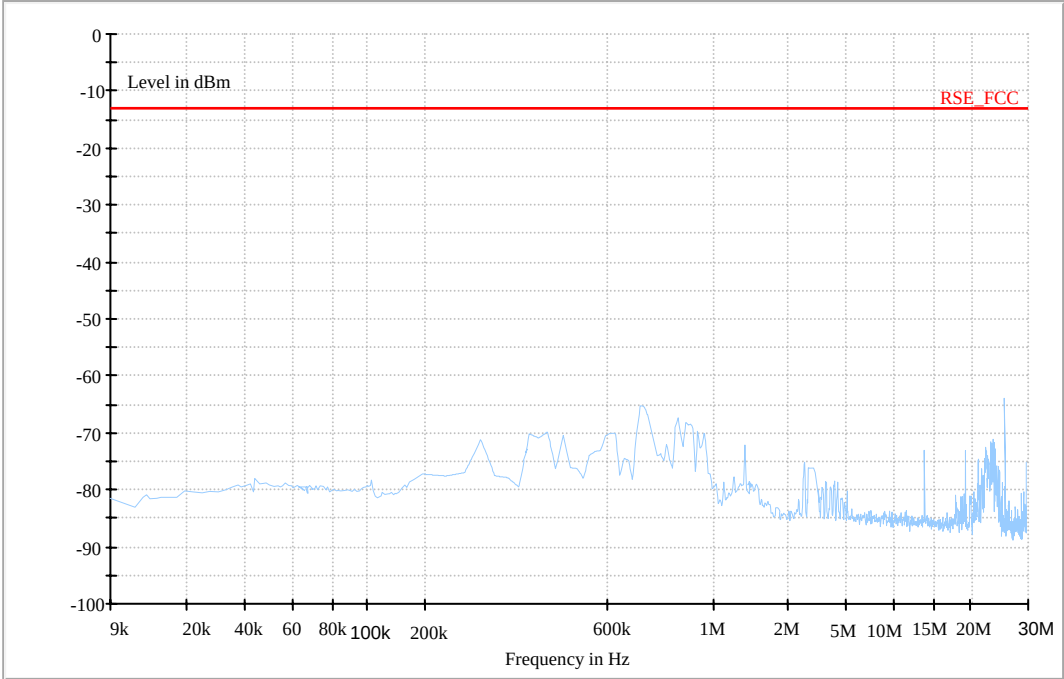


Appendix F

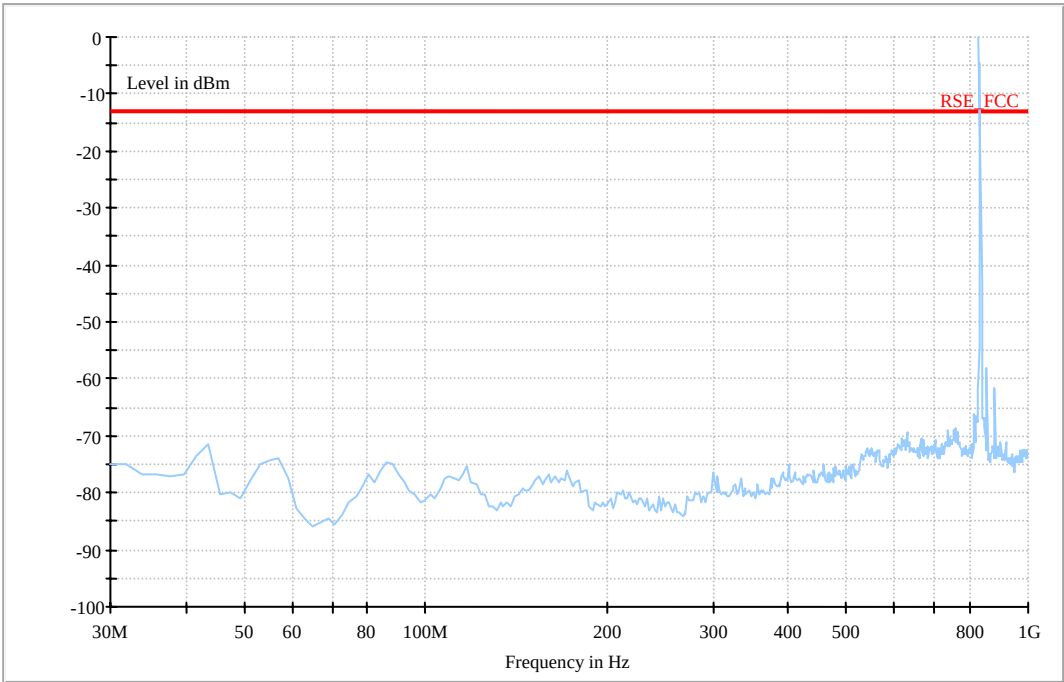
Field Strength of Spurious Radiation According to CFR 47 (FCC) part 2.1053 & 22.917(e)



TRA Mode (9kHz-30MHz)

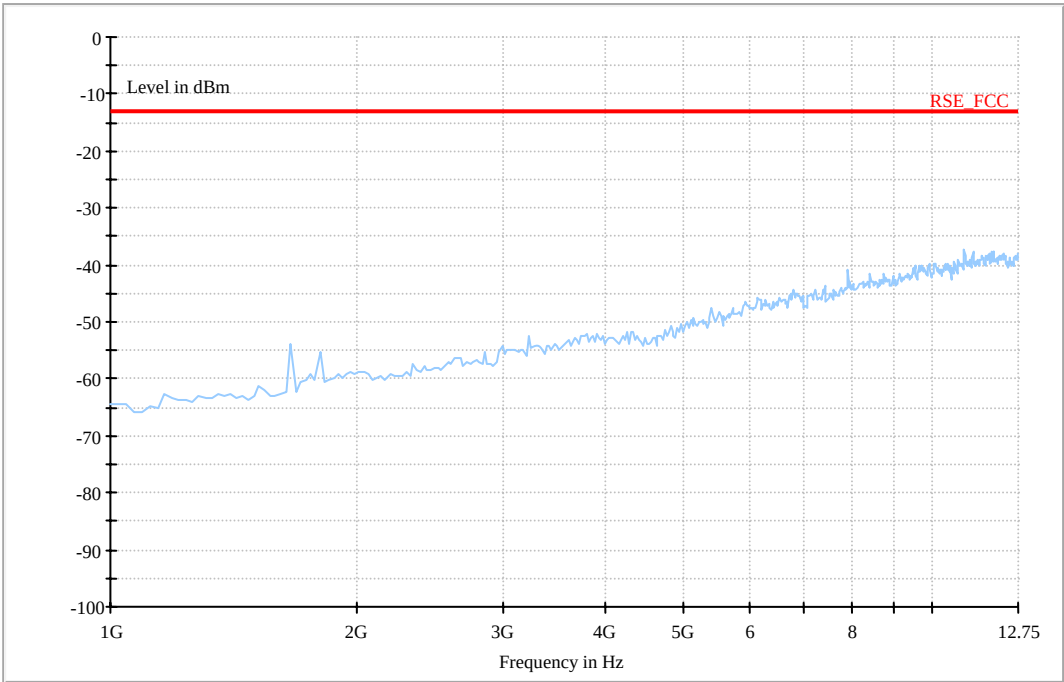


TRA Mode (30MHz-1GHz)



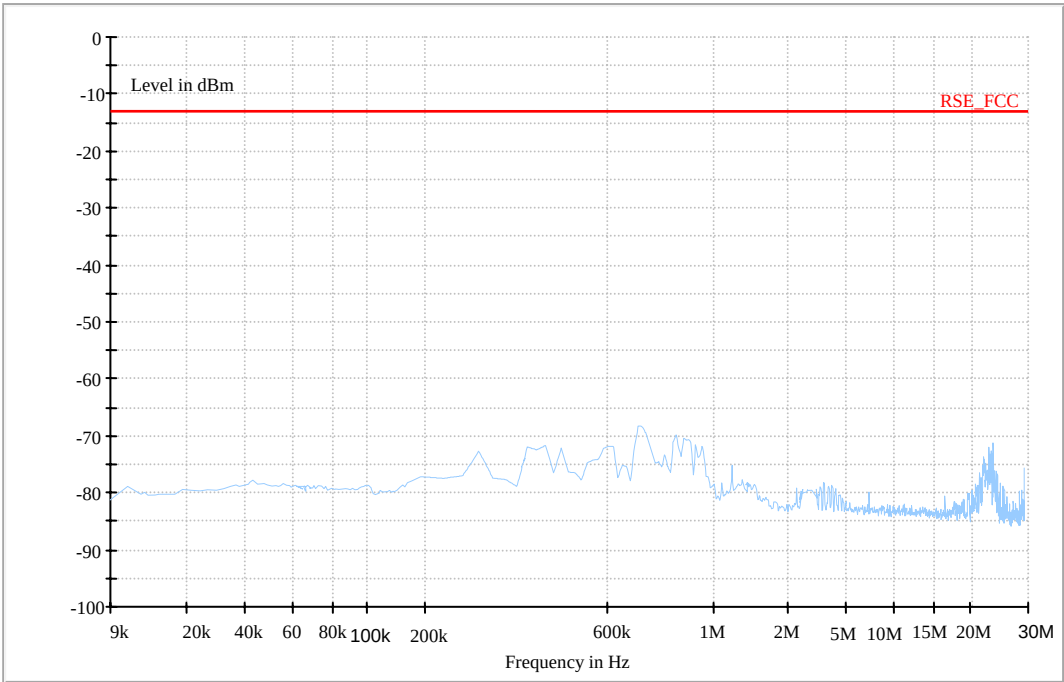
Note: The frequency which exceeded the limit was the carrier frequency.

TRA Mode (1GHz-12.75GHz)

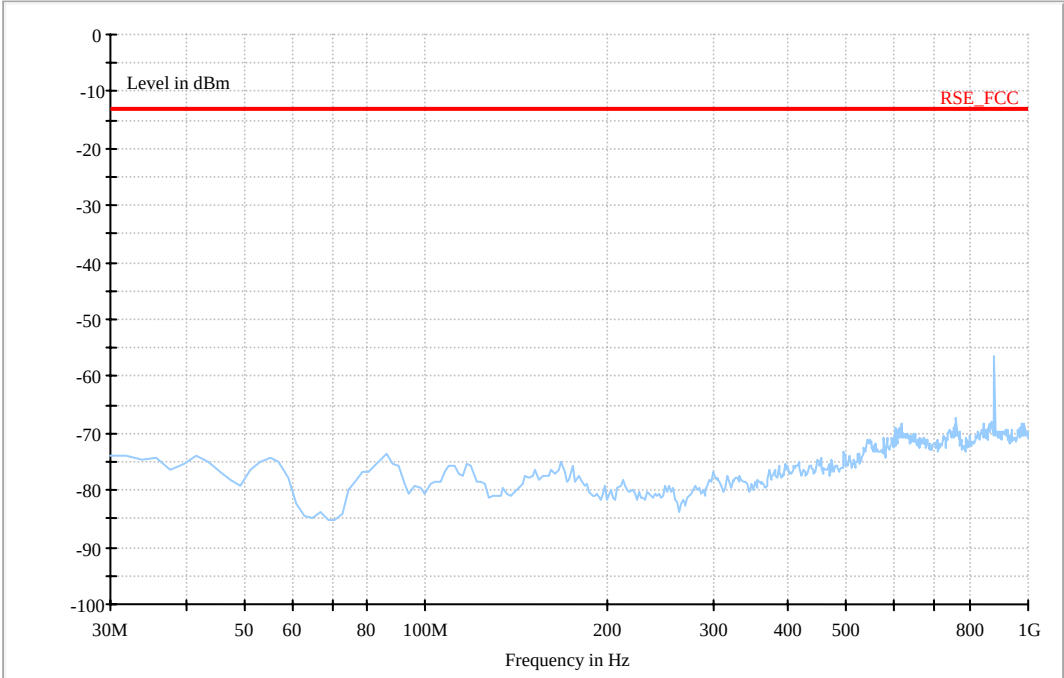




IDLE Mode (9 kHz-30MHz)

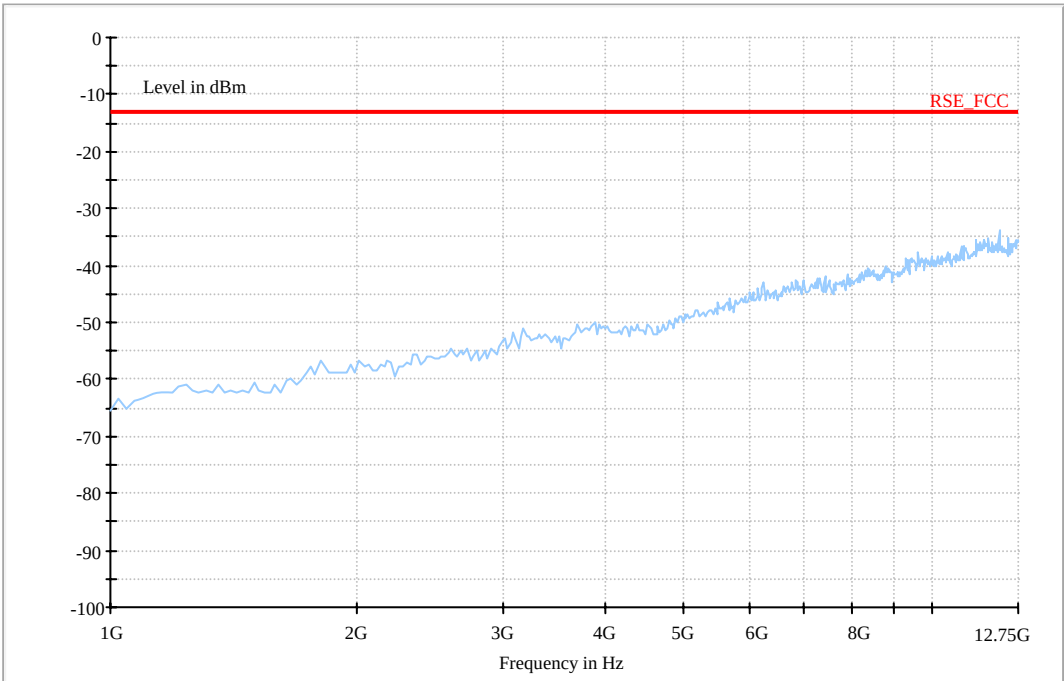


IDLE Mode (30MHz-1GHz)



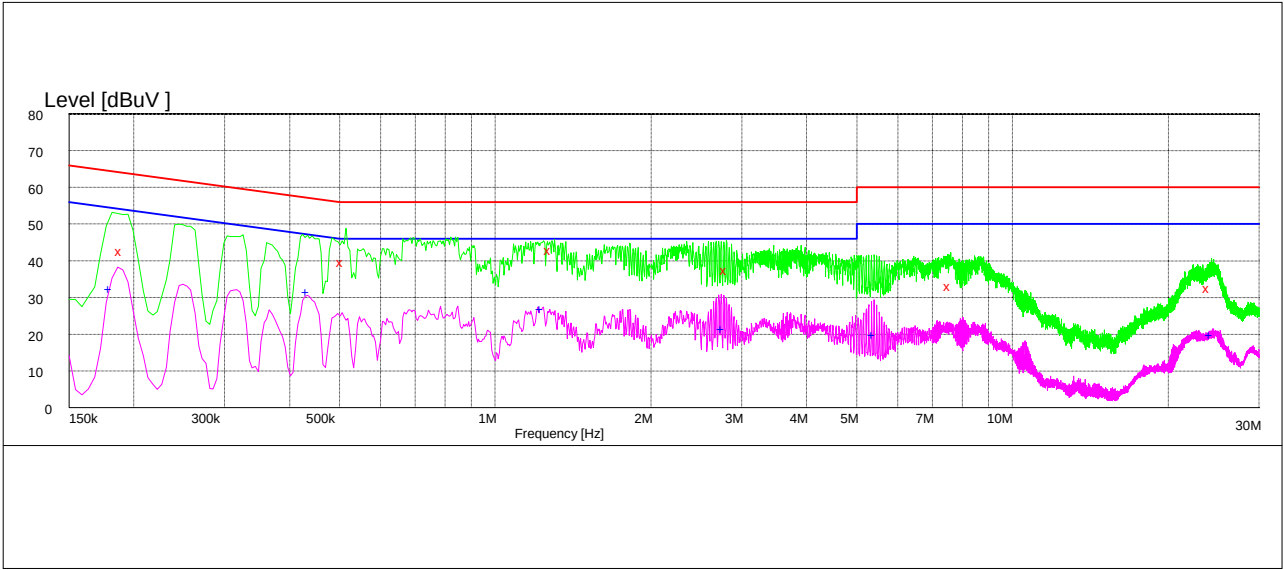


IDLE Mode (1GHz-12.75GHz)



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
0.190500	43.00	10.6	64	21.1	N	FLO
0.510000	40.10	10.0	56	15.9	N	FLO
1.288500	43.40	10.0	56	12.6	N	FLO
2.814000	37.80	10.1	56	18.2	N	FLO
7.620000	33.40	10.4	60	26.6	N	FLO
24.162000	33.00	15.1	60	27.0	N	FLO

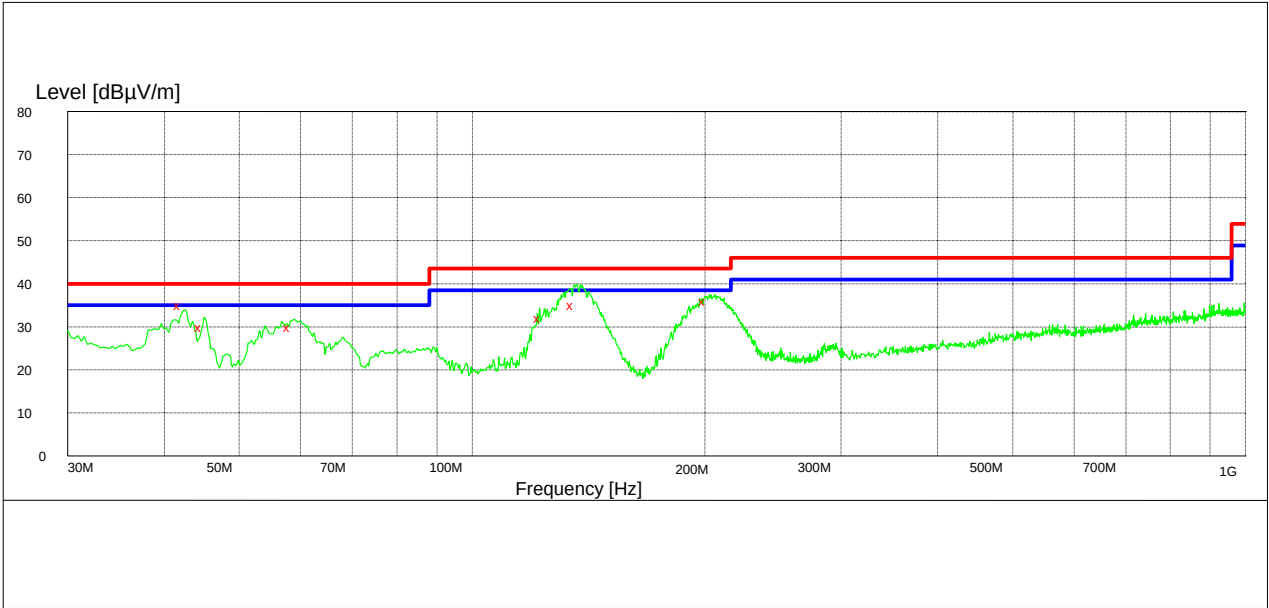
MEASUREMENT RESULT: "AV DECTER"

Frequency (MHz)	Level (dBμV)	Transd (dB)	Limit (dBμV)	Margin (dB)	Line	PE
0.181500	32.60	10.7	54	21.8	N	FLO
0.438000	31.90	10.0	47	15.2	N	FLO
1.239000	27.20	9.9	46	18.8	N	FLO
2.773500	21.90	10.1	46	24.1	N	FLO
5.428500	20.20	10.2	50	29.8	N	FLO
24.405000	20.10	15.0	50	29.9	L3	FLO

Appendix H

Radiated Emission of Enclosure in Idle Mode

According to CFR 47 (FCC) part 15.109



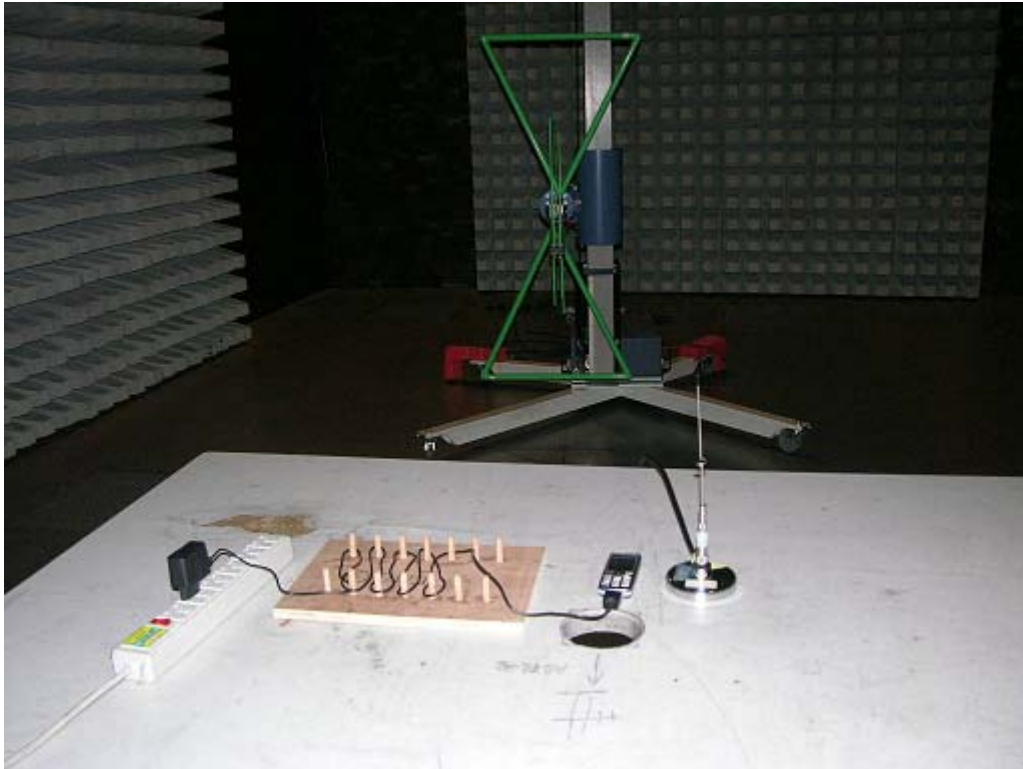
MEASUREMENT RESULT: QP DECTER

Frequency (MHz)	Level (dBµV/m)	Transd (dB)	Limit (dBµV/m)	Margin (dB)	Height (cm)	Azimuth (deg)	Polarisation
42.120000	35.00	-11.7	40.0	5.0	100.0	60.00	VERTICAL
44.820000	30.00	-13.2	40.0	10.0	100.0	270.00	VERTICAL
58.260000	30.00	-17.8	40.0	10.0	100.0	60.00	VERTICAL
122.940000	32.00	-10.4	43.5	10.5	100.0	0.00	VERTICAL
135.600000	35.00	-10.7	43.5	8.5	100.0	260.00	HORITONTAL
200.880000	36.00	-12.6	43.5	7.5	100.0	0.00	HORITZONTAL

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	25.99	25.98	25.99	25.96
RC3	26.01	25.96	26.03	26.00
Maximum conducted power at 20th minute (dBm)				
Channel	1013	283	384	777
RC1	25.87	26.03	25.72	26.06
RC3	25.83	26.06	25.84	26.05
Maximum conducted power at 40th minute (dBm)				
Channel	1013	283	384	777
RC1	25.84	26.16	25.70	26.15
RC3	25.87	26.07	25.79	26.06

Channel 1013

1st minute
TM1

Measurement/Instrument Screen												
Control		Digital Average Power								Call Params		
Digital Average Power Setup ▾		Digital Average Power 25.99 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			
					IntRef Offset T		Logging: No Conn.					



TM3

Measurement/Instrument Screen											
Control		Digital Average Power						Call Params			
Digital Average Power Setup ▾		Digital Average Power 26.01 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			
								(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 25.87 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 25.83 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 25.84 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		
1 of 2										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 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		
										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	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 25.96 dBm Expected Mobile Power: 23.00 dBm/1.23 MHz Continuous						Cell 1 Power			
Calibrate Digital Avg Pur								-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 26.03 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 ▾		
				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 26.06 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	



40th minute
TM1

Measurement/Instrument Screen												
Control		Digital Average Power								Call Params		
Digital Average Power Setup ▾		Digital Average Power 26.16 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 26.07 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 25.99 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 ▾		
				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 26.03 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		
										(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 25.72 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 25.84 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 25.70 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		
1 of 2										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 25.79 dBm Expected Mobile Power: 23.00 dBm/1.23 MHz Continuous						Cell 1 Power			
Calibrate Digital Avg Pur								-104.00			
								dBm/1.23 MHz			
								Cell Band			
								US Cellular			
								Channel			
								384			
								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

Channel 777

1st minute
TM1

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	
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		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 26.00 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				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 26.06 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 26.05 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				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 26.15 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 26.06 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		
										(Fud3, Rvs3)		
										S055 (Loopback)		
										FCH Service Option Setup ▾		
1 of 2				Active Cell		Sys Type: IS-2000		1 of 4				
				Connected		Logging: No Conn.						
					IntRef	Offset	T					