

## 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		<div style="display: flex; justify-content: space-around;"> <div style="text-align: center;"> <p>Maximum Power</p> <p><b>23.67</b></p> <p>dBm</p> </div> <div style="text-align: center;"> <p>Minimum Power</p> <p><b>-62.90</b></p> <p>dBm/1.23 MHz</p> </div> </div> <div style="text-align: center; margin-top: 10px;"> <p>Under Range <span style="float: right;">Single</span></p> </div>						Cell 1 Power	
Active Cell								-55.00	
System Type								dBm/1.23 MHz	
IS-2000								Cell Band	
								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							
		Connected							
		Sys Type: IS-2000							
		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		Minimum Power				Cell 1 Power		
		23.58		-62.88				-55.00		
		dBm		dBm/1.23 MHz				dBm/1.23 MHz		
Maximum Power Setup ▾		<div style="background-color: black; color: white; text-align: center; padding: 5px;">Under Range</div> <span style="float: right;">Single</span>								Cell Band
Minimum Power Setup ▾										1013
										Channel
										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 ▾	<div style="display: flex; justify-content: space-around;"> <div style="text-align: center;"> <p>Maximum Power</p> <p><b>23.88</b></p> <p>dBm</p> </div> <div style="text-align: center;"> <p>Minimum Power</p> <p><b>-63.01</b></p> <p>dBm/1.23 MHz</p> </div> </div> <div style="text-align: center; margin-top: 10px;"> <span style="background-color: black; color: white; padding: 2px;">Under Range</span> <span style="margin-left: 20px;">Single</span> </div>						Cell 1 Power		
Maximum Power Setup ▾							-55.00		
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 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 Params		
Max/Min Power Setup ▾	<div style="display: flex; justify-content: space-around;"> <div style="text-align: center;"> <p>Maximum Power</p> <p><b>23.89</b></p> <p>dBm</p> </div> <div style="text-align: center;"> <p>Minimum Power</p> <p><b>-61.74</b></p> <p>dBm/1.23 MHz</p> </div> </div> <div style="text-align: center; margin-top: 10px;"> <p style="background-color: black; color: white; padding: 2px;">Under Range</p> </div> <div style="text-align: right; margin-top: 10px;"> <p>Single</p> </div>						Cell 1 Power		
Maximum Power Setup ▾							-55.00		
Minimum Power Setup ▾							dBm/1.23 MHz		
							Cell Band		
							US Cellular		
							Channel		
							777		
							Protocol Rev		
							6 (IS-2000-0)		
							Radio Config		
							(Fud1, Rus1)		
							S02 (Loopback)		
							FCH Service Option Setup ▾		
				Active Cell Connected			Sys Type: IS-2000		
							Logging: No Conn.		
1 of 2				IntRef	Offset				1 of 4

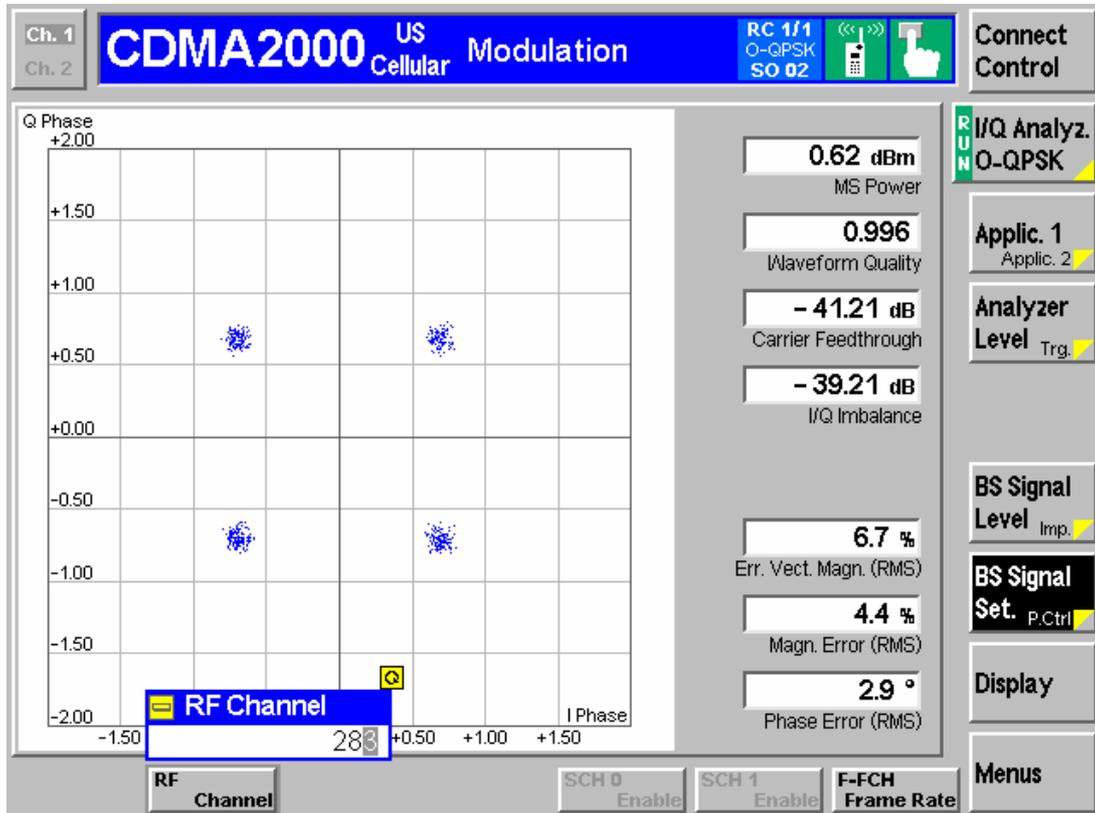


## Appendix B

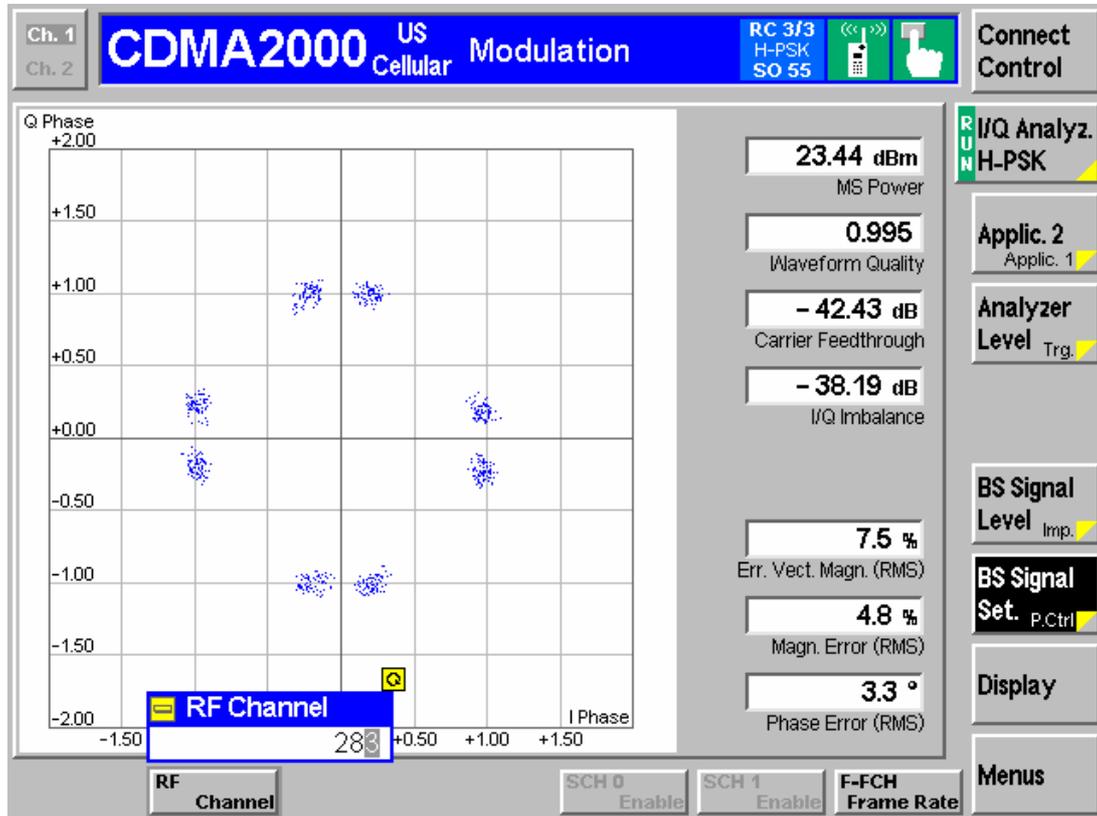
# Modulation Characteristic Measurement

According to CFR 47 (FCC) part 2.1047 & 22.915

## Channel 283 (TM1)



# Channel 283 (TM3)

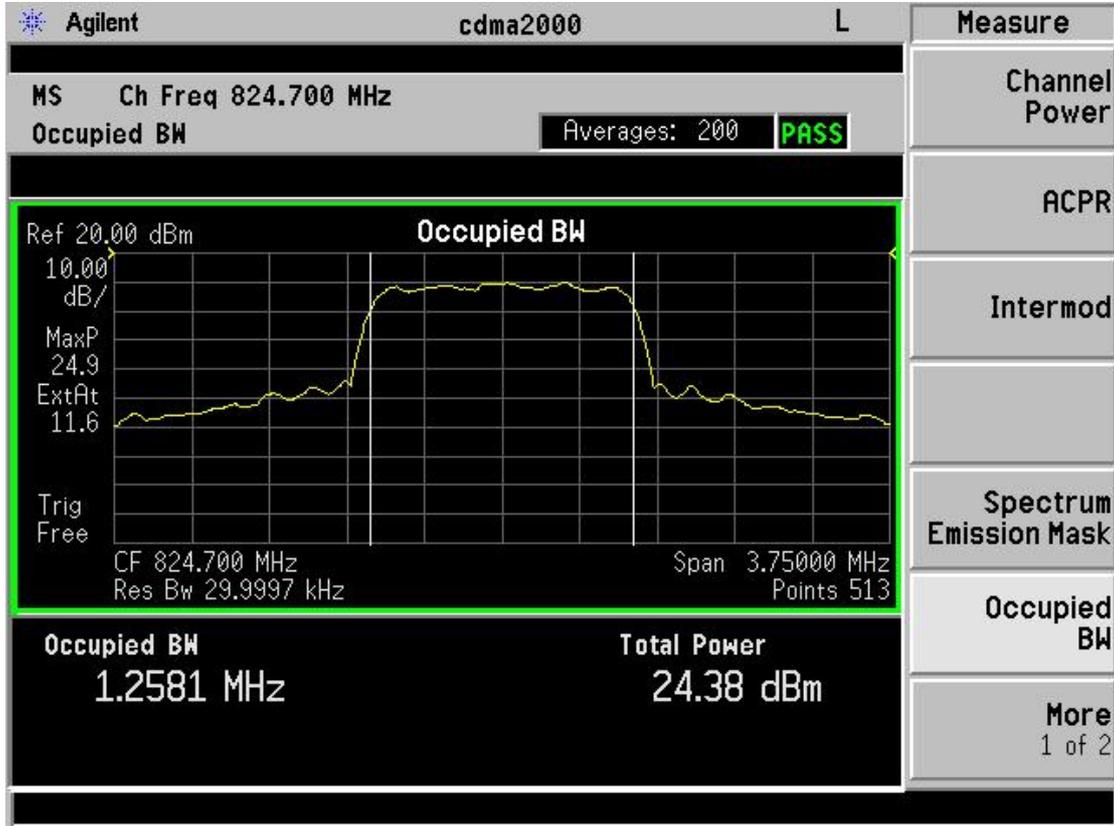


## Appendix C

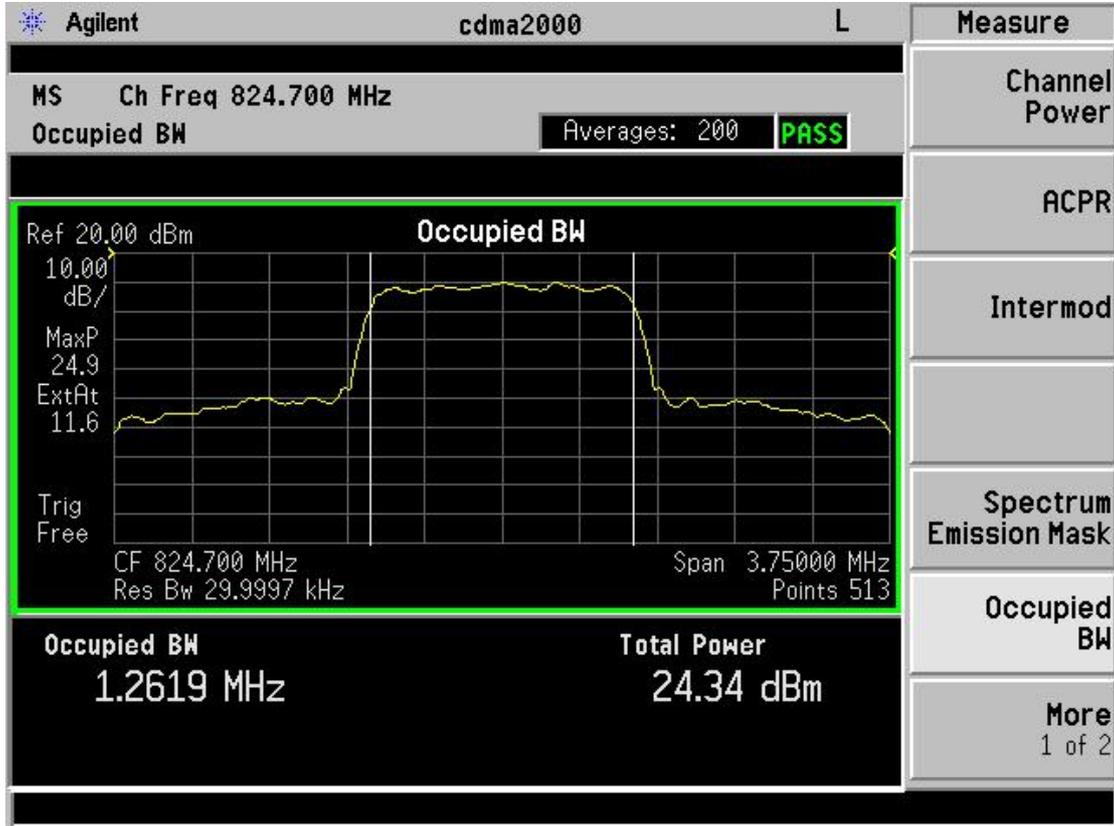
# Occupied Bandwidth Measurement

According to CFR 47 (FCC) part 2.1049& 22.917

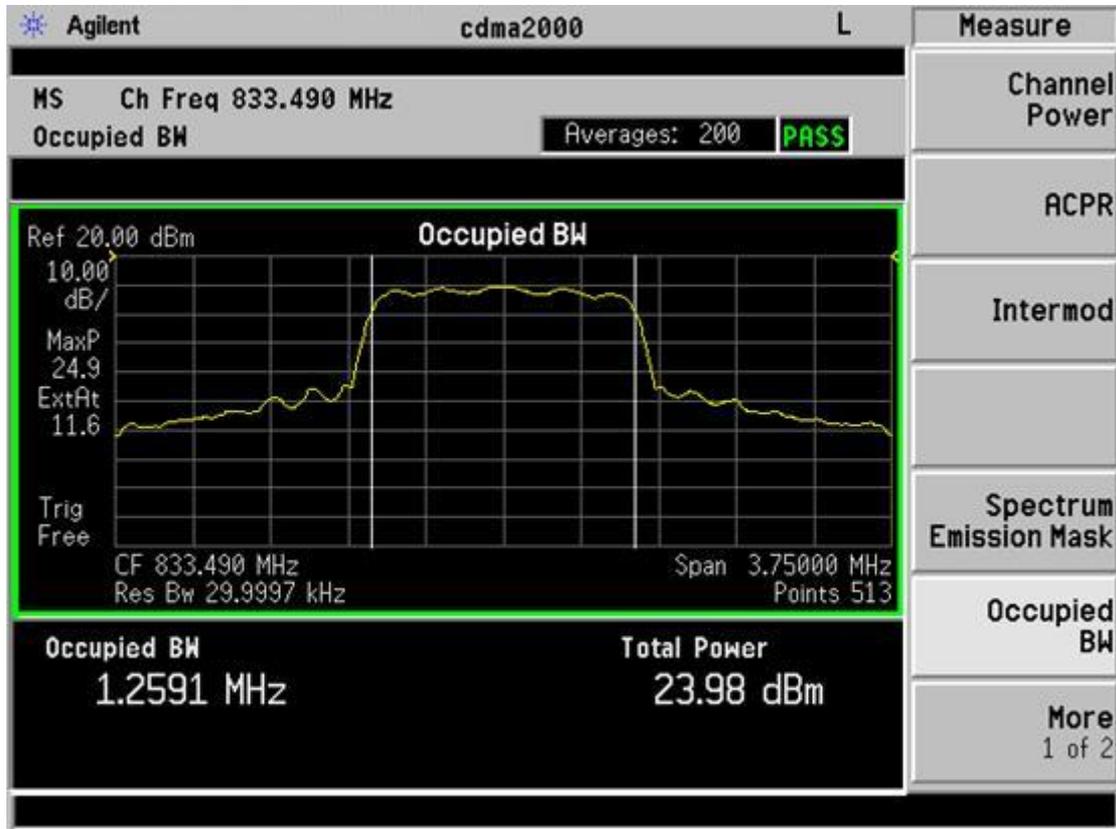
### Channel 1013 (TM1)



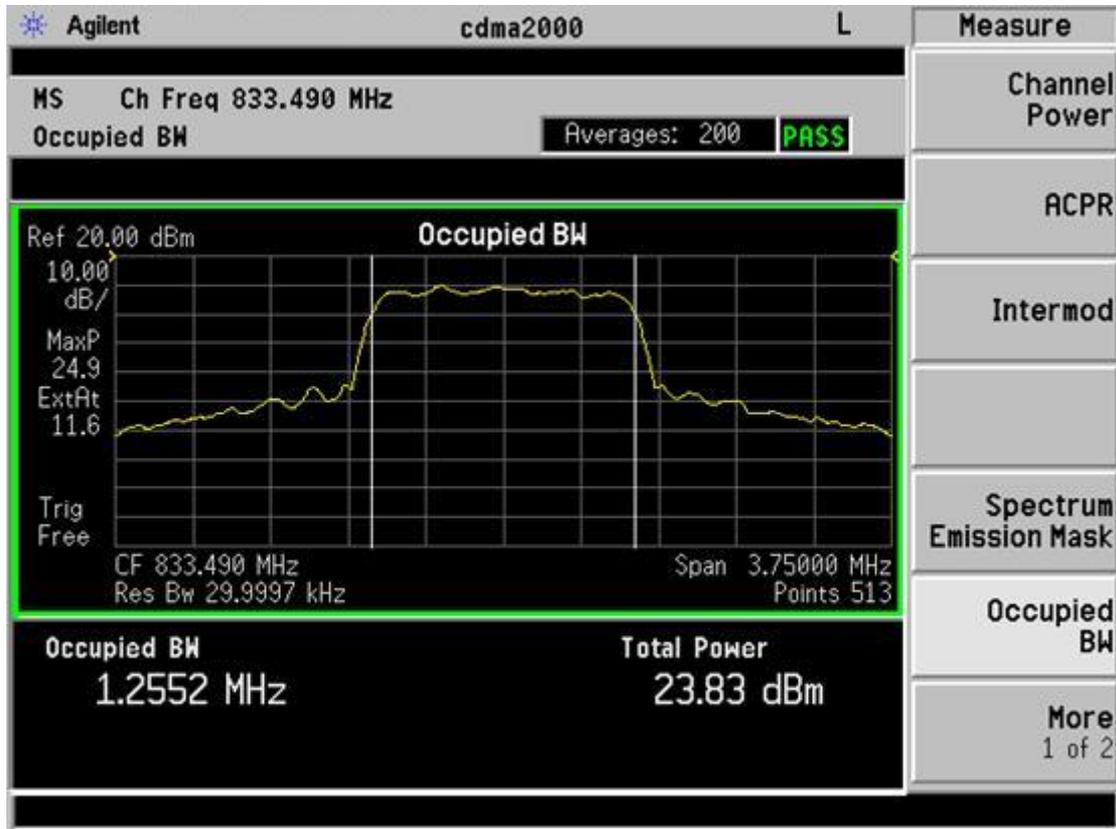
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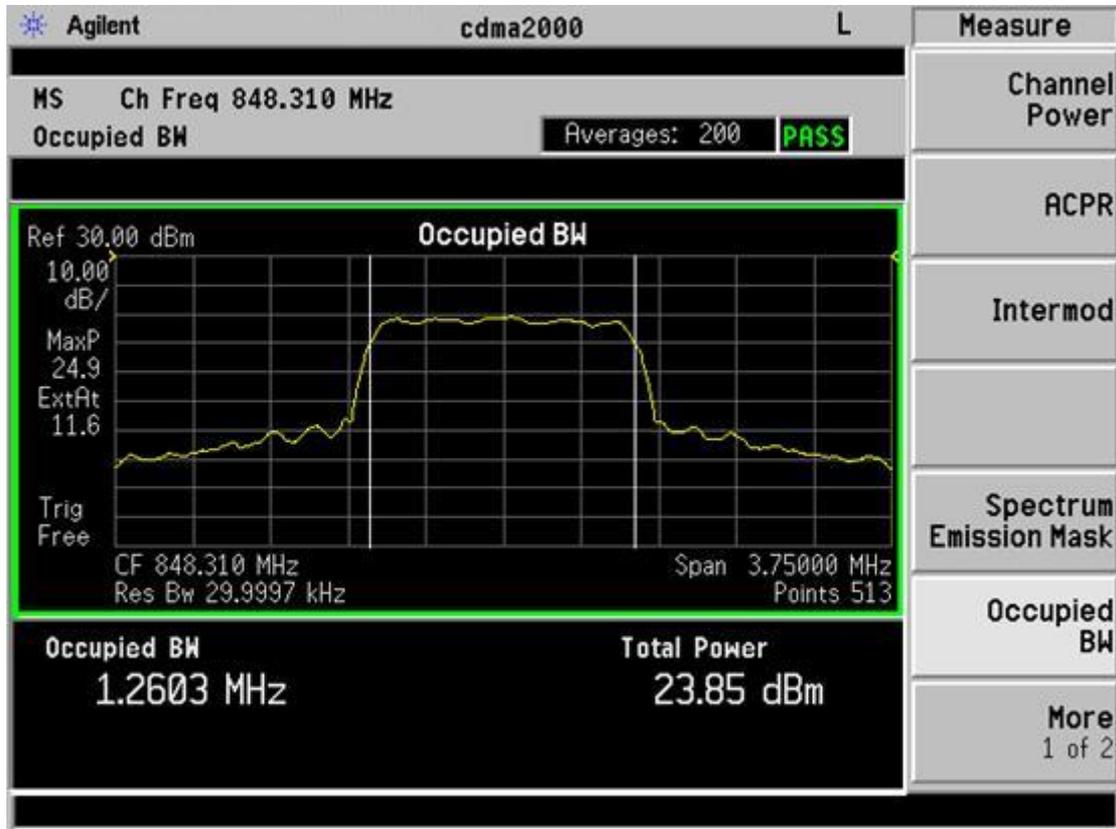
### Channel 283 (TM1)



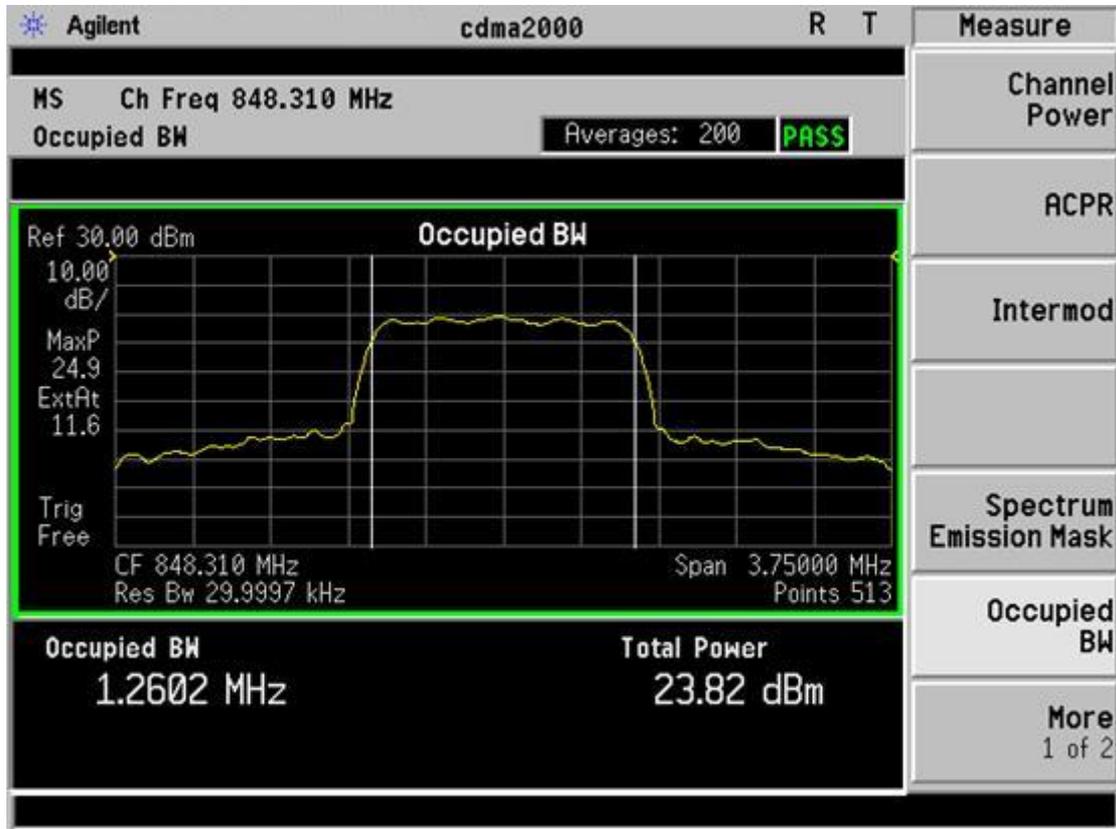
### Channel 283 (TM3)



### Channel 777 (TM1)



### Channel 777 (TM3)

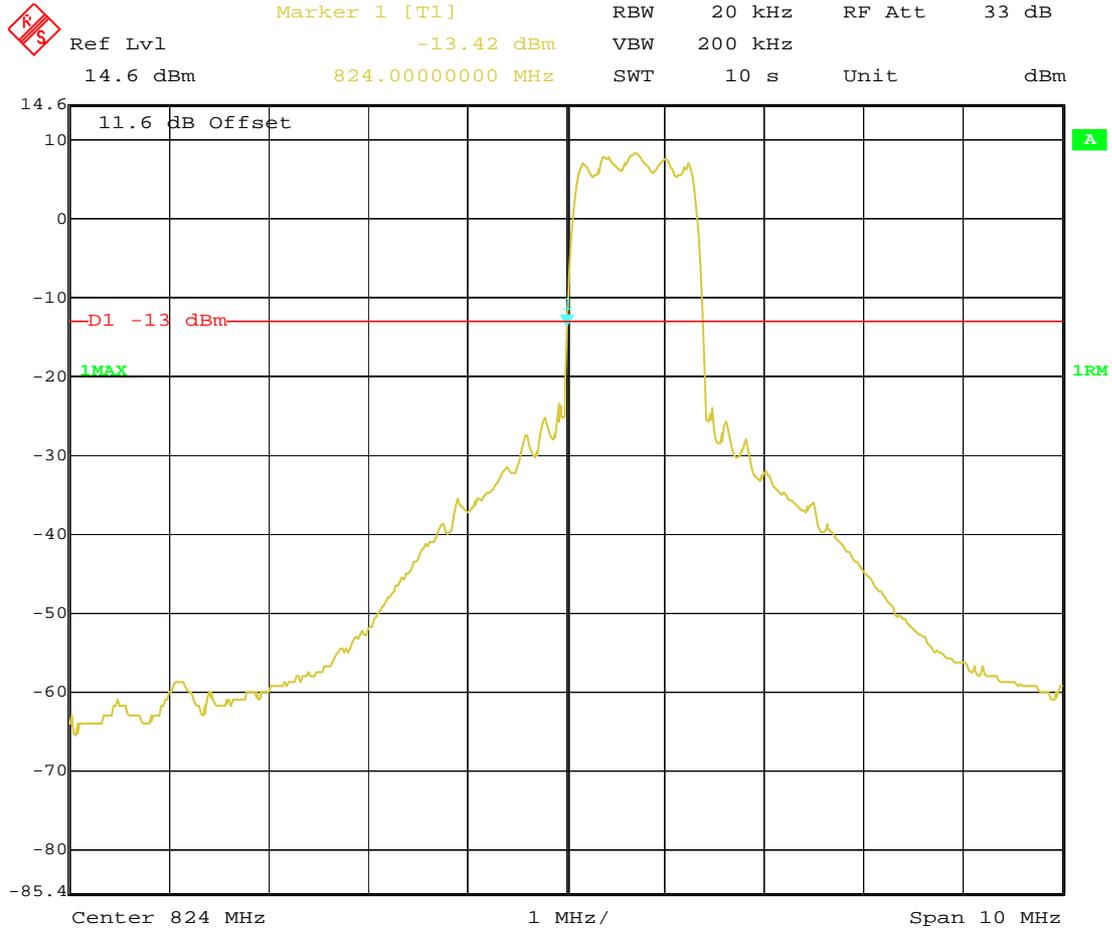


## Appendix D

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

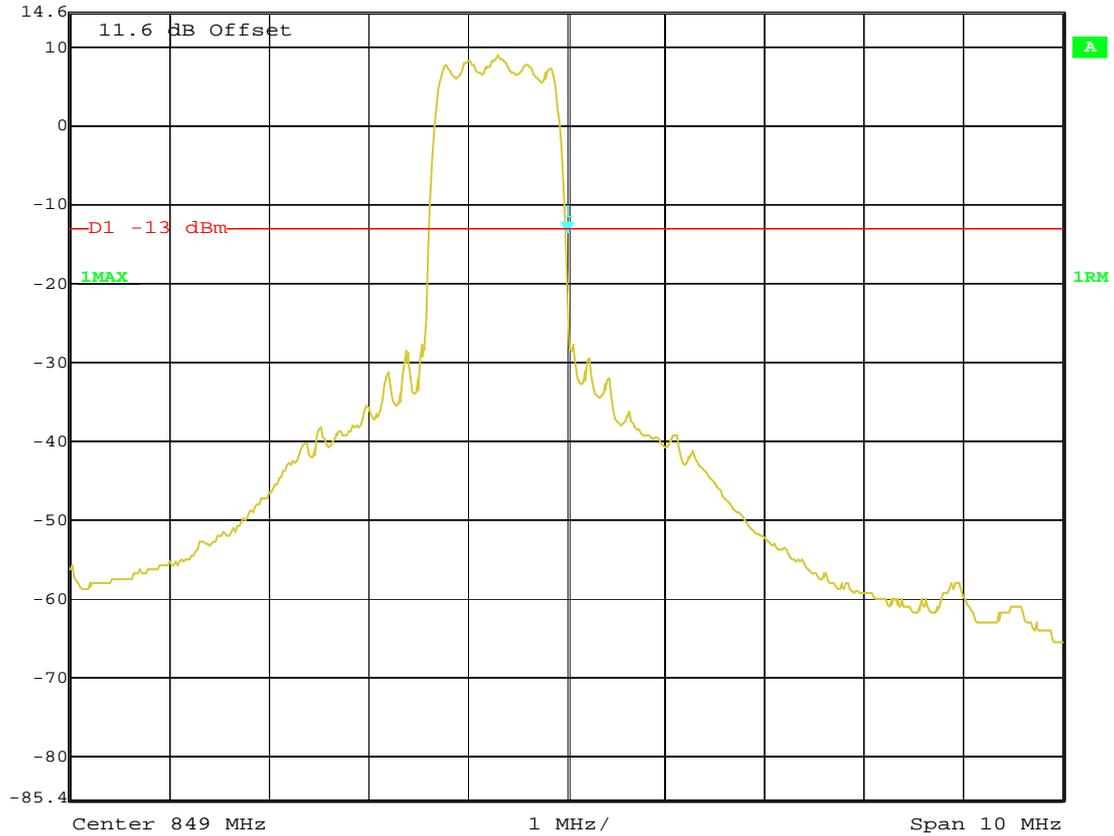
TM1

Left Edge (824 MHz)  
Channel 1013



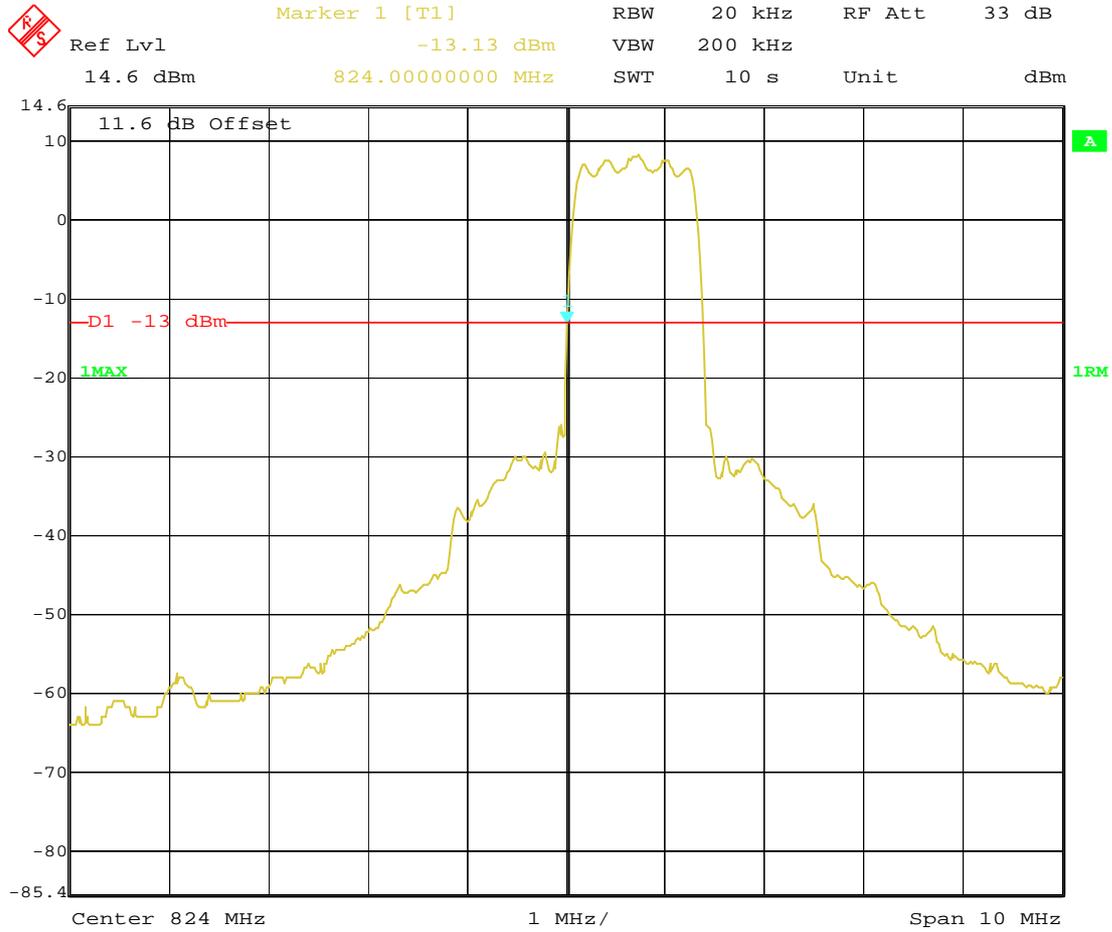
### Right Edge (849MHz) Channel 777

 Marker 1 [T1] RBW 20 kHz RF Att 33 dB  
Ref Lvl 14.6 dBm -13.45 dBm VBW 200 kHz  
849.00000000 MHz SWT 10 s Unit dBm



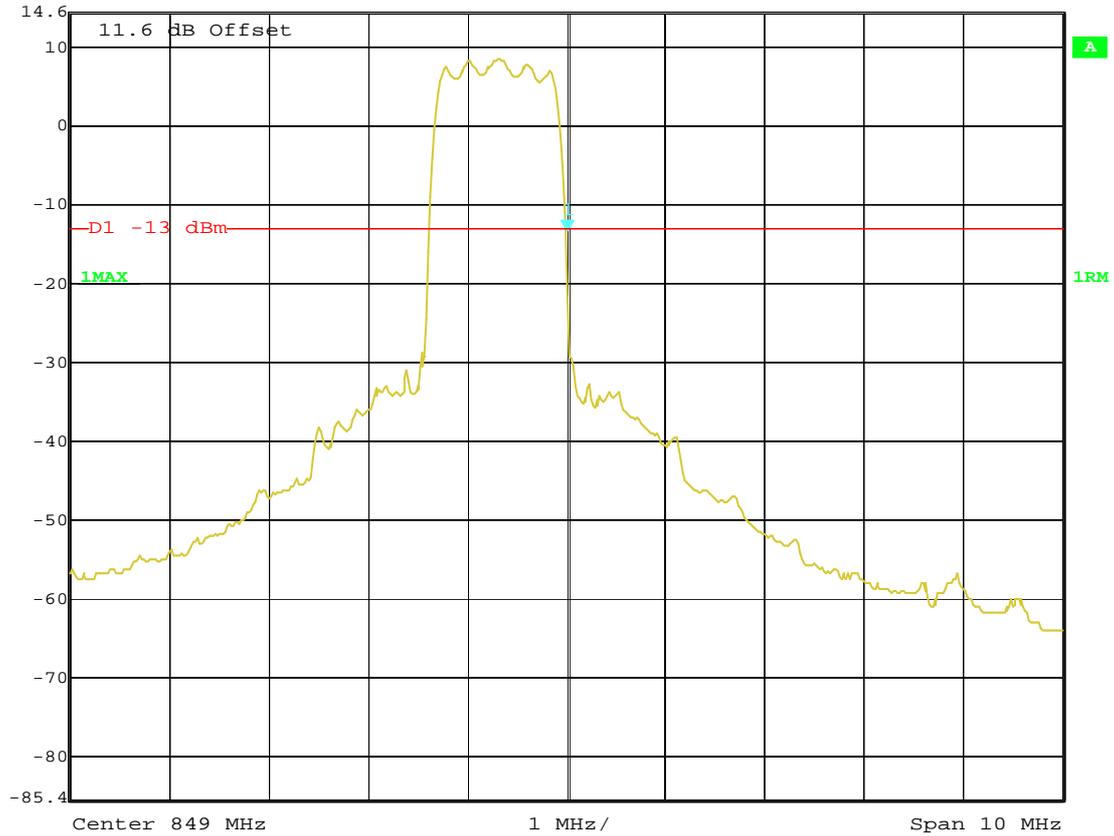
### TM3

### Left Edge (824 MHz) Channel 1013



### Right Edge (849MHz) Channel 777

 Marker 1 [T1] RBW 20 kHz RF Att 33 dB  
Ref Lvl 14.6 dBm -13.16 dBm VBW 200 kHz  
849.00000000 MHz SWT 10 s Unit dBm



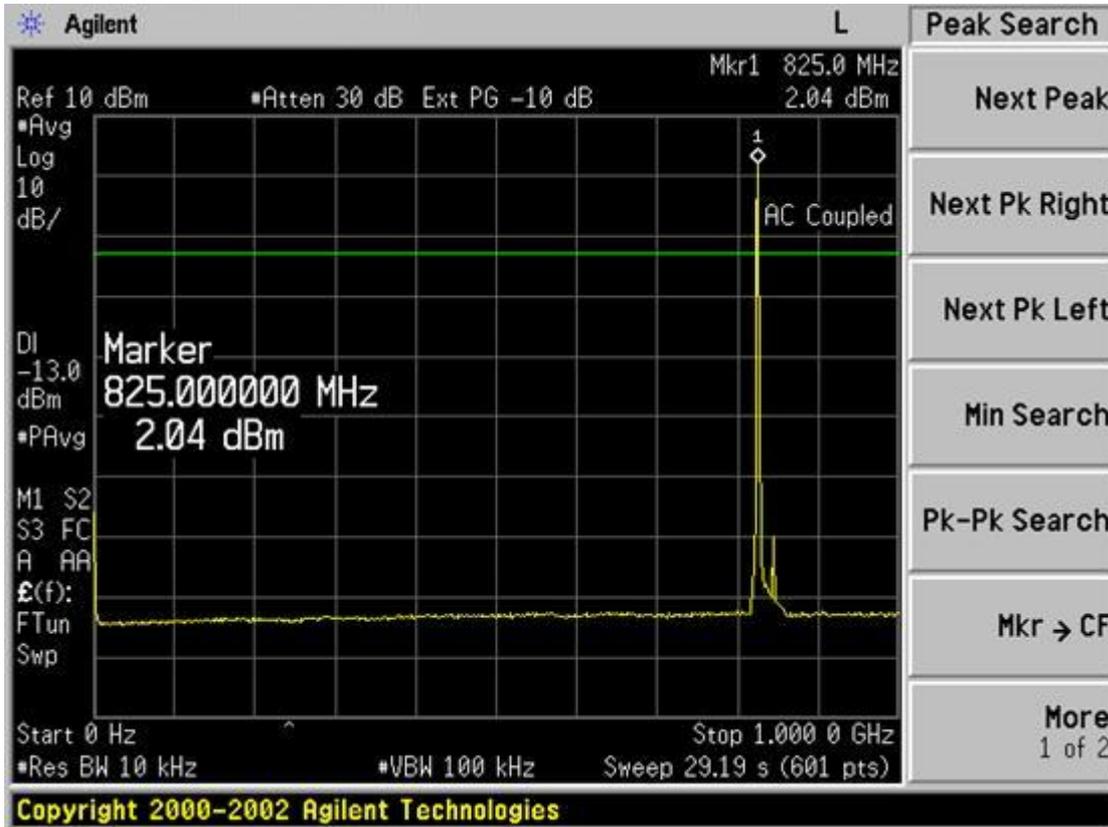
## Appendix E

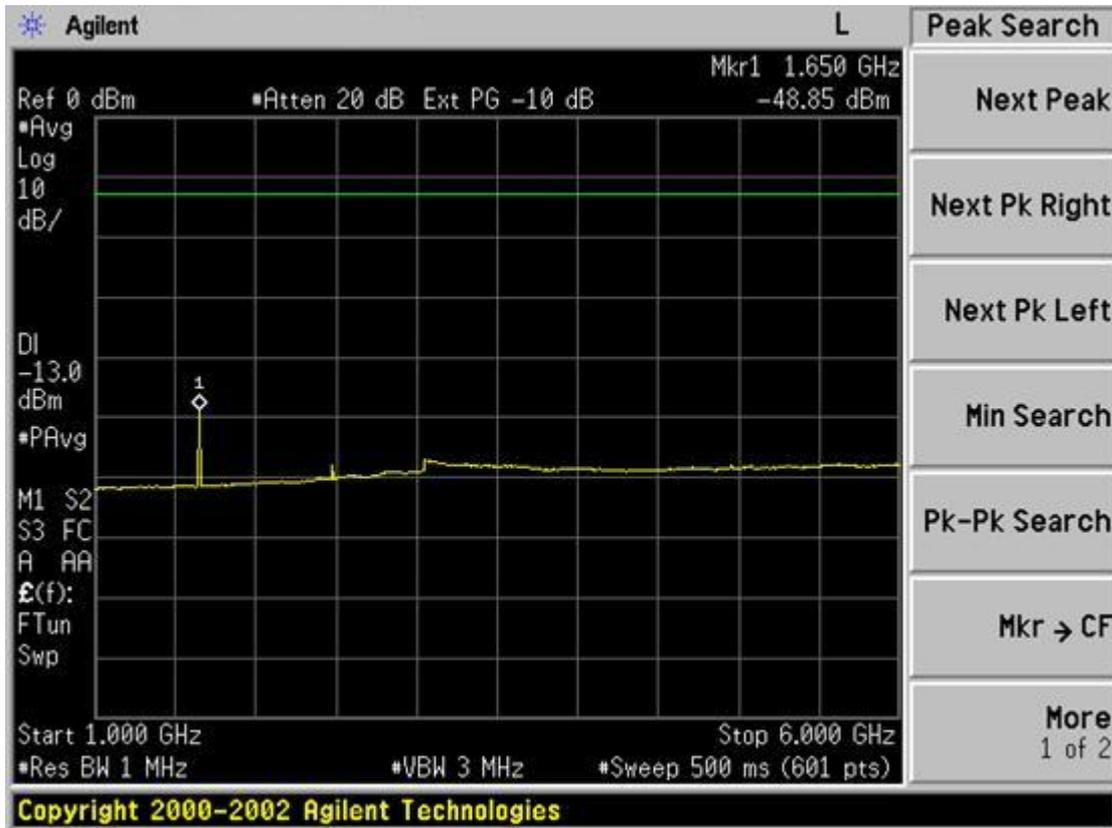
# Spurious Emission at Antenna Terminal

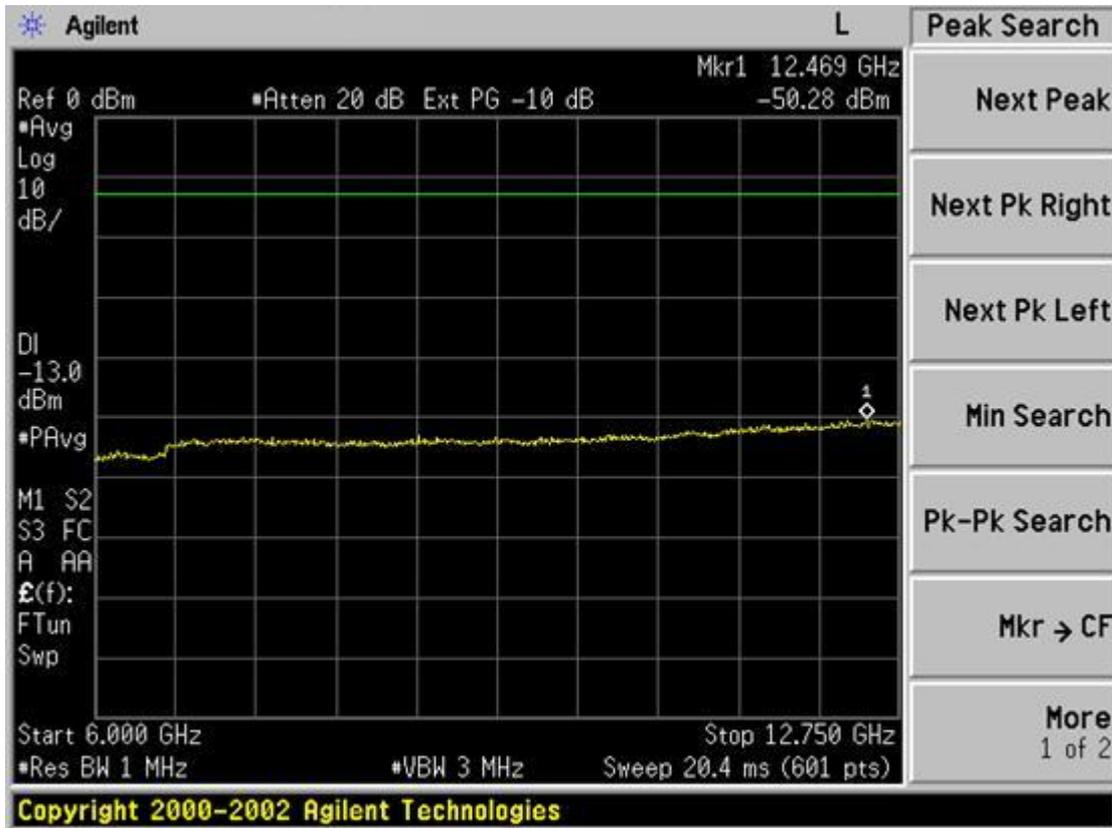
According to CFR 47 (FCC) part 2.1051 & 22.917(e)

### 1.1 TM1

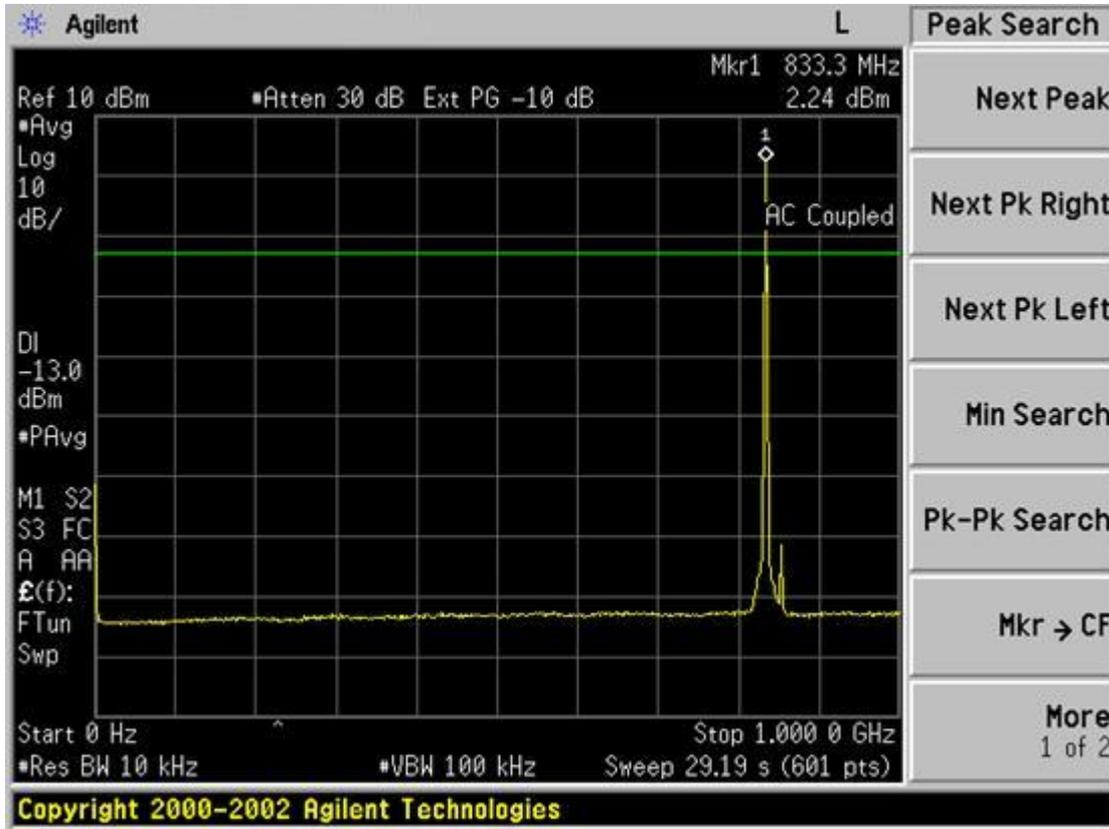
Channel 1013

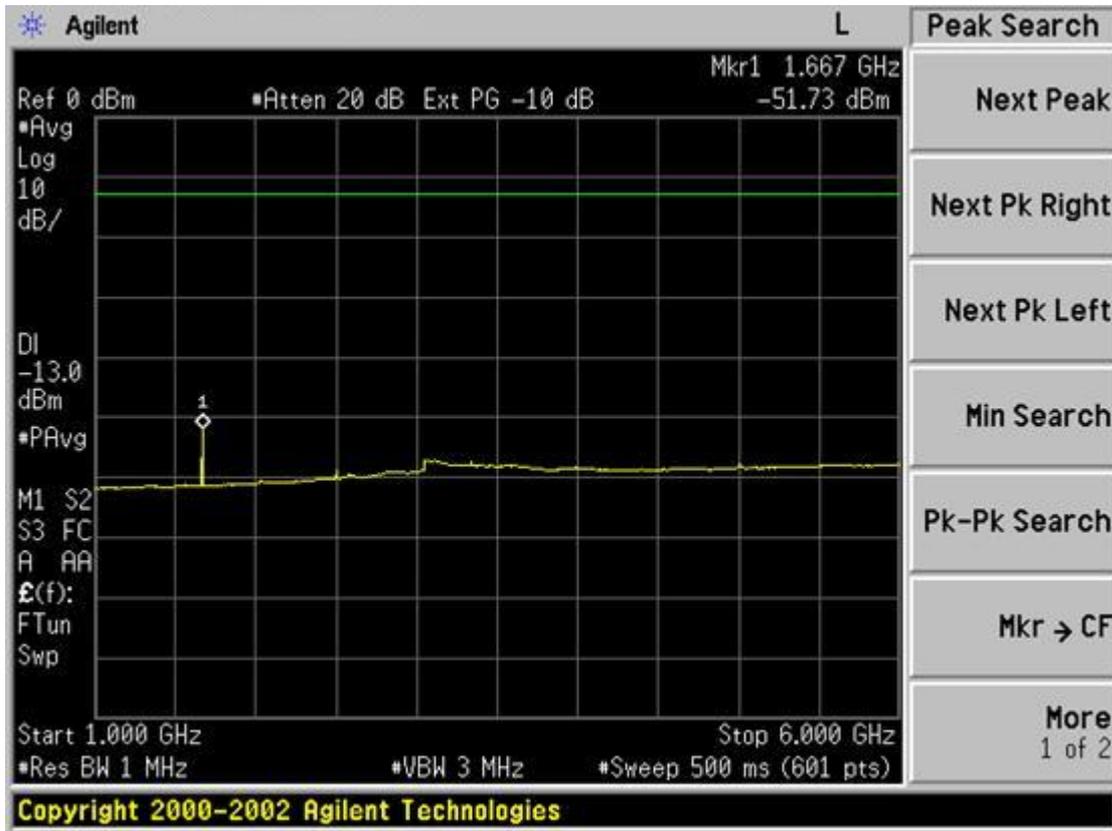


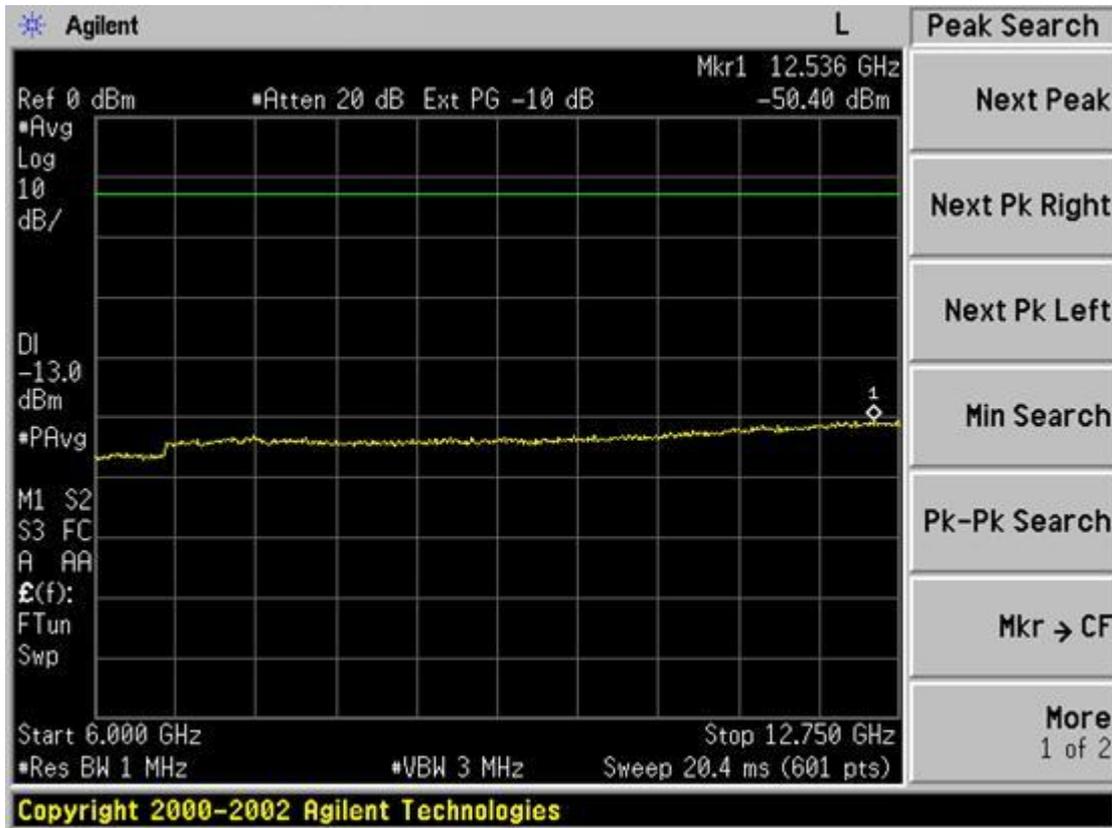




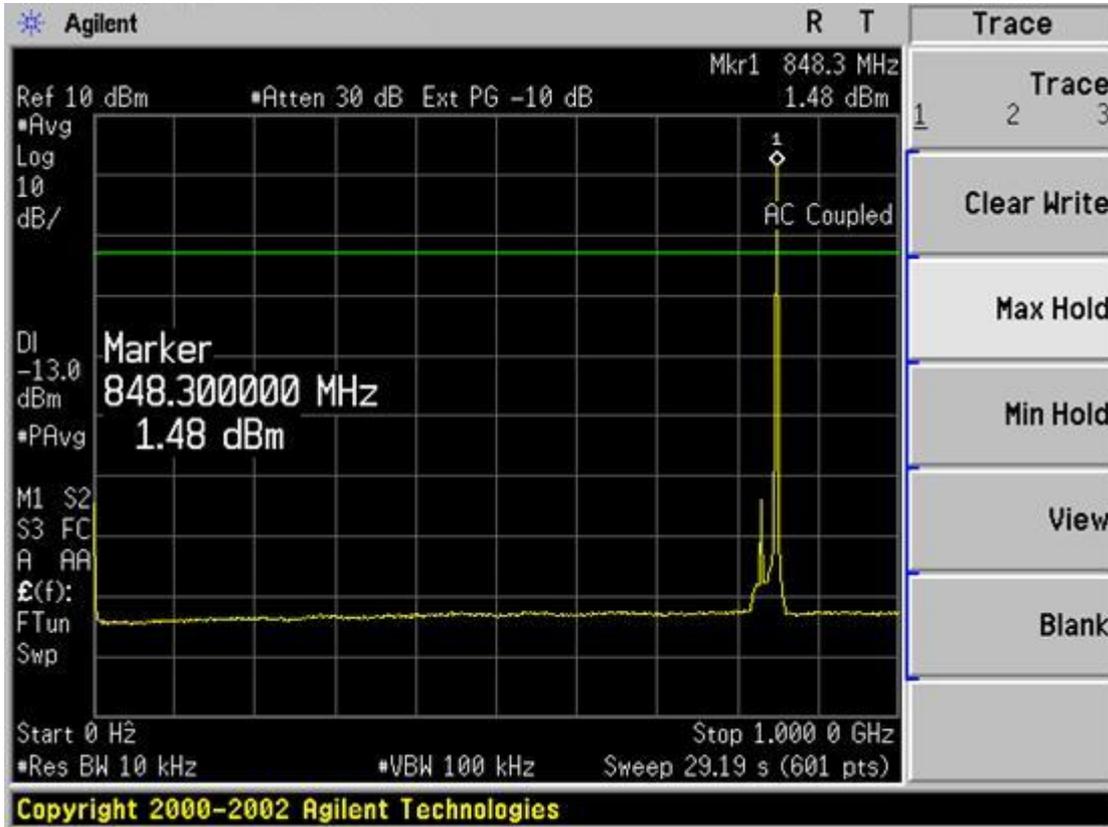
Channel 283

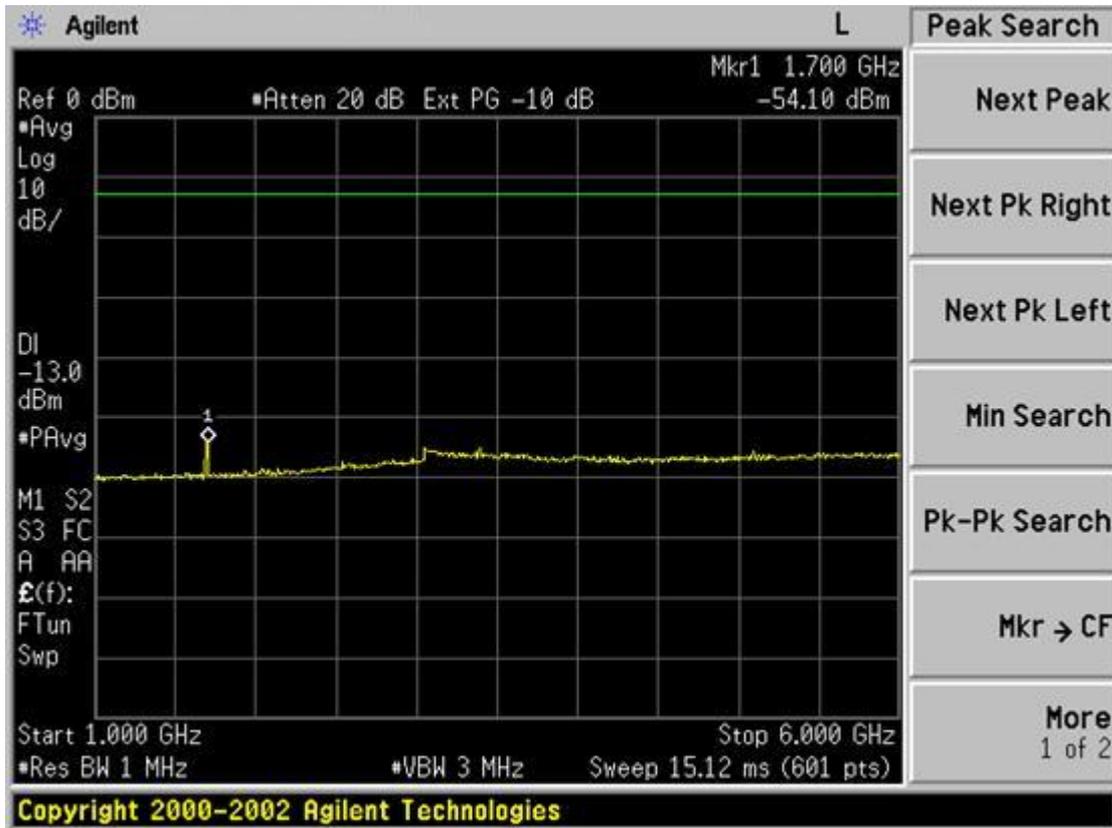


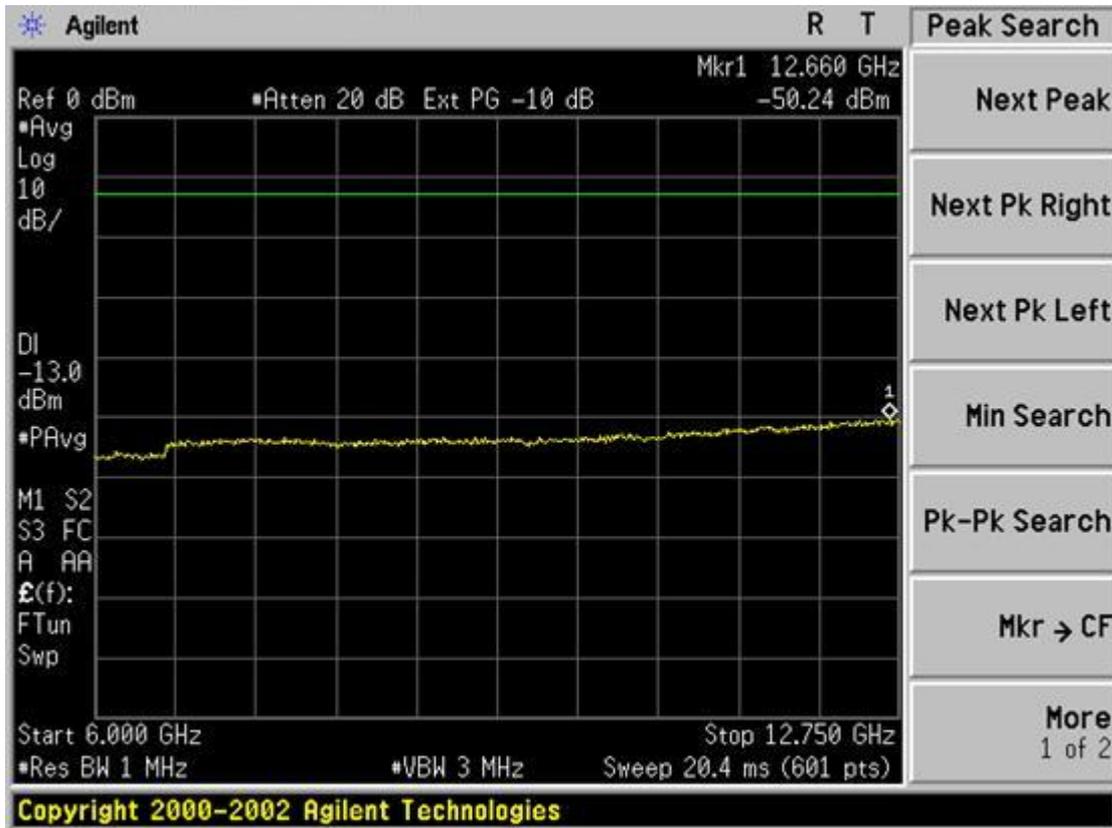




Channel 777

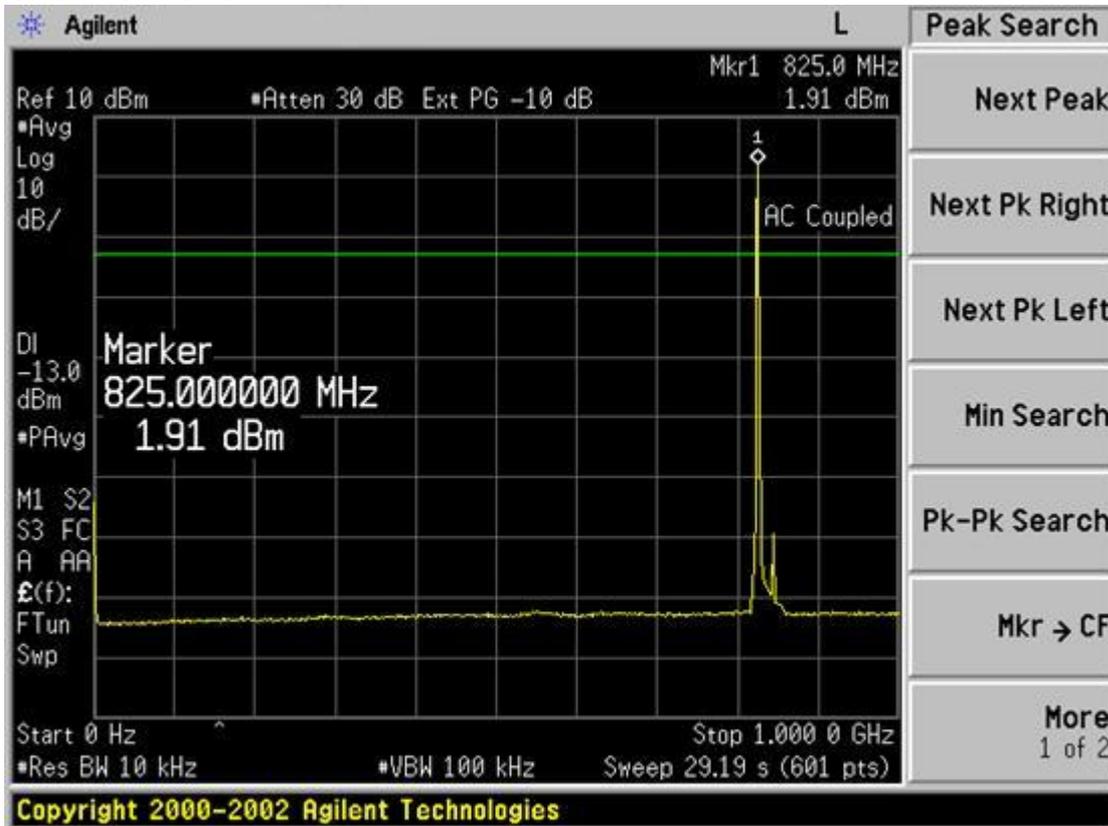


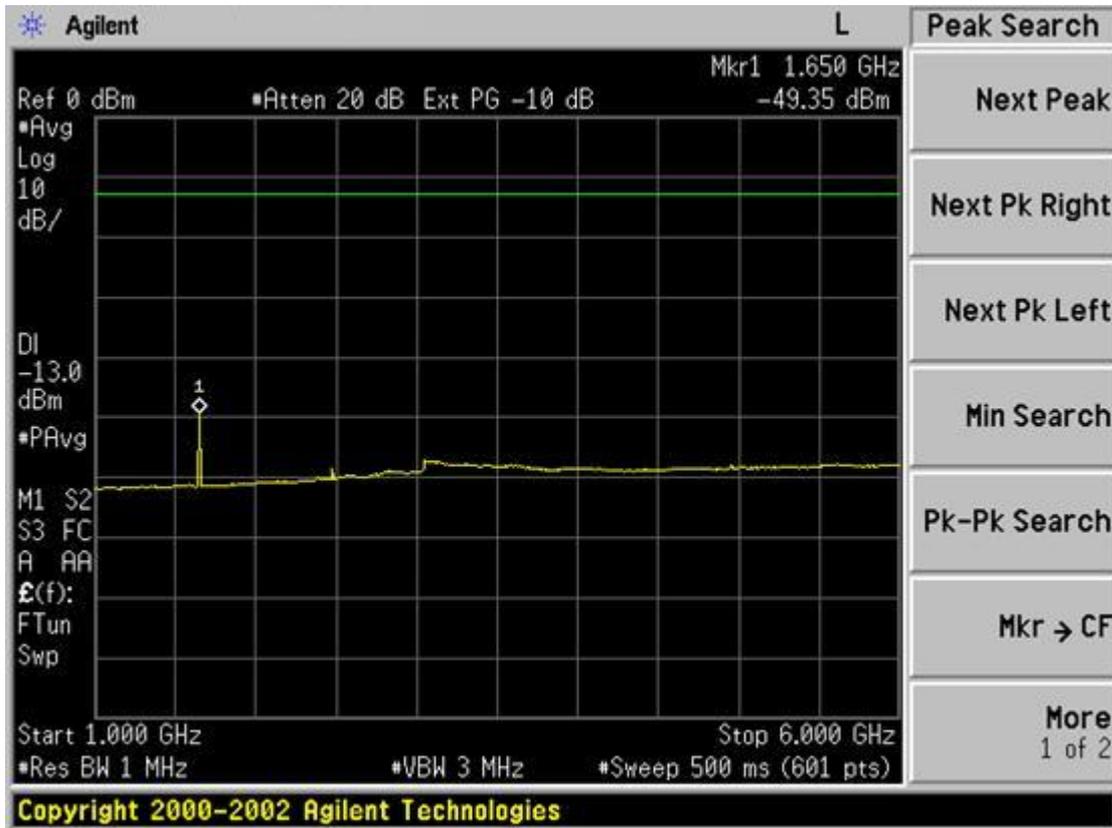


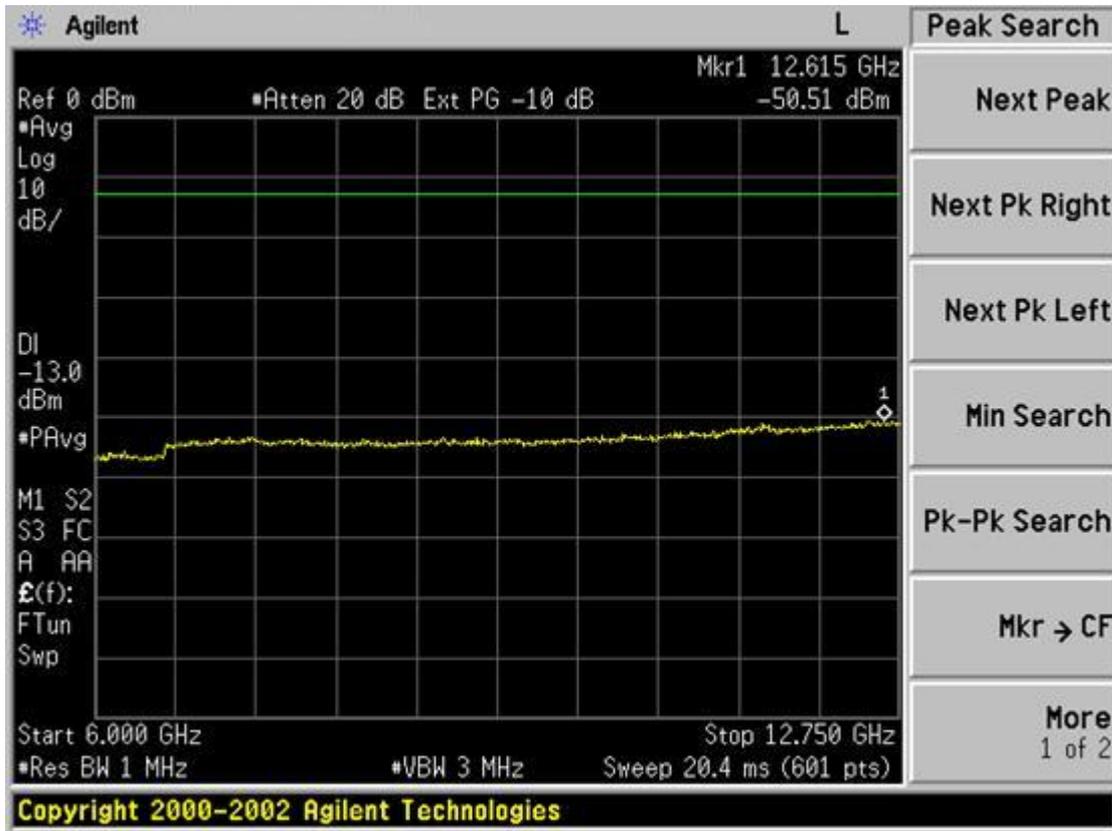


## 1.2 TM3

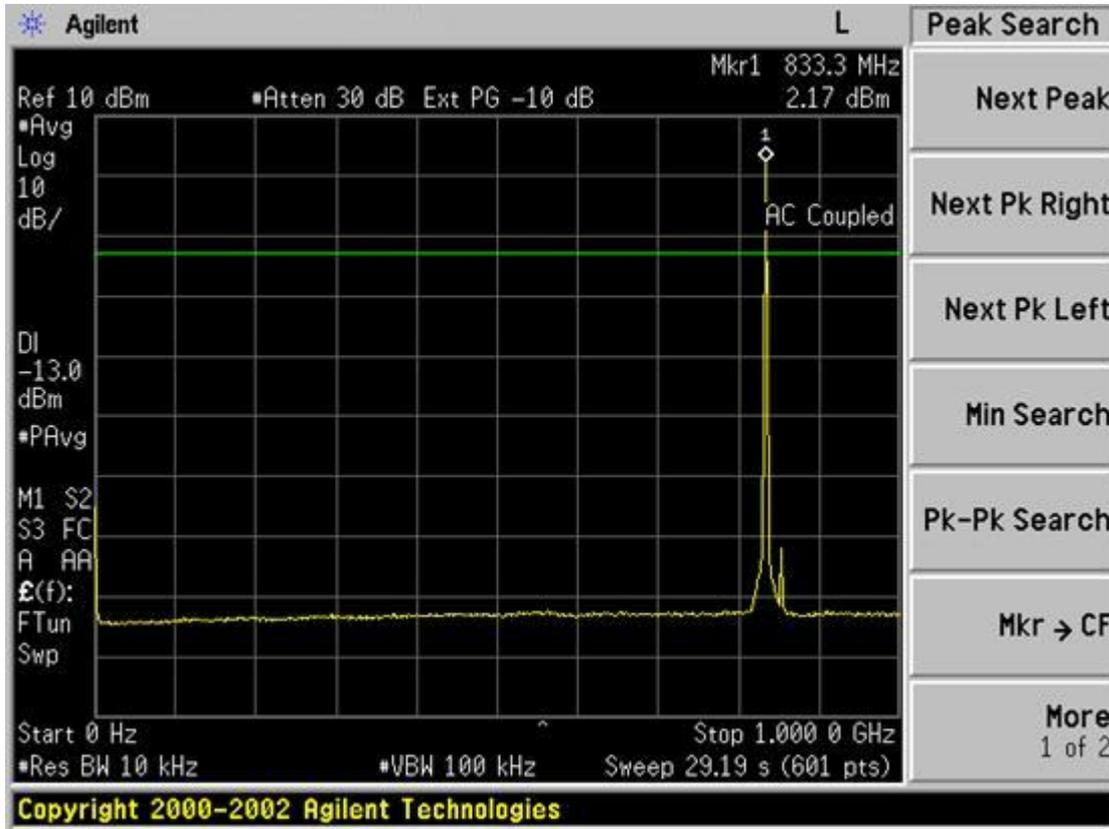
### Channel 1013

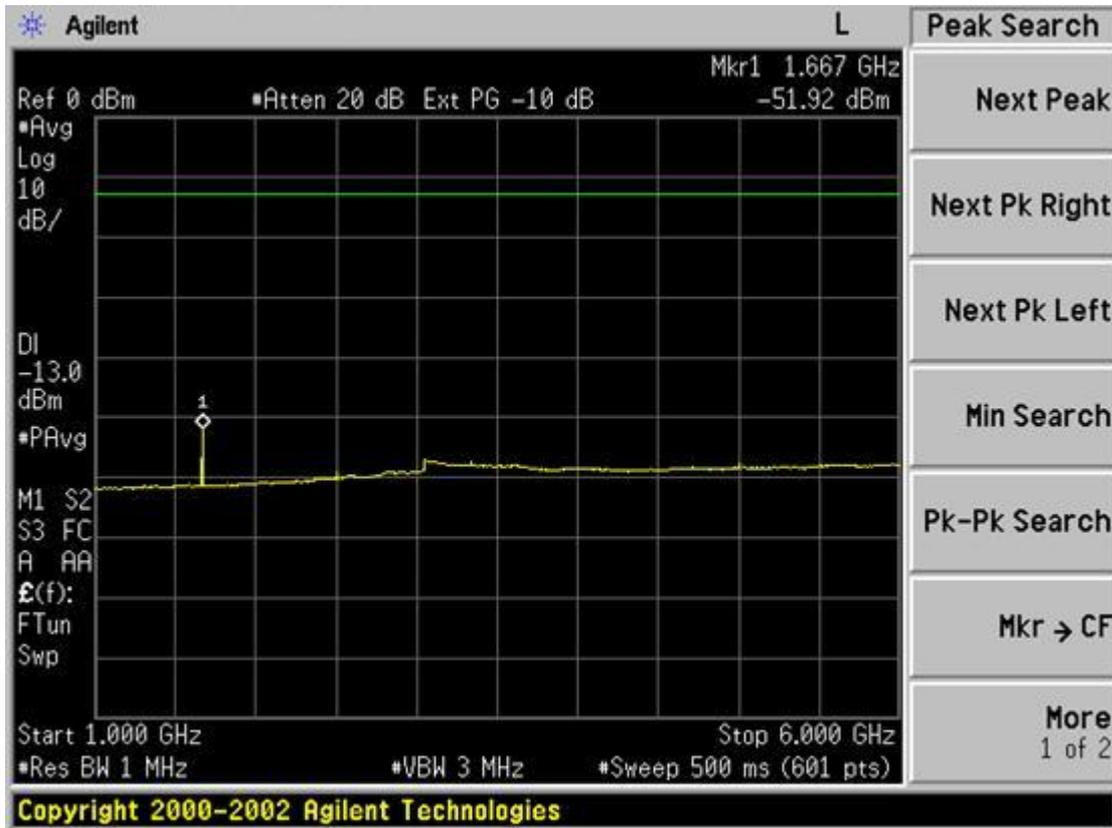


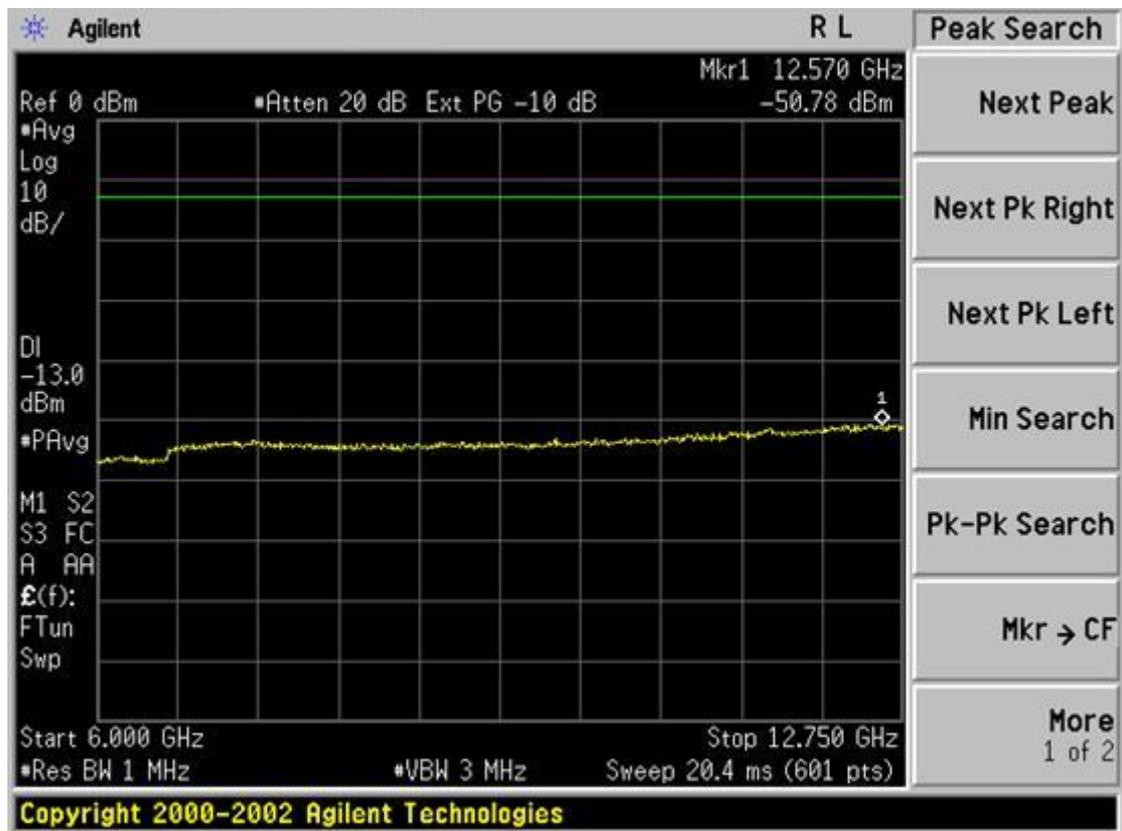




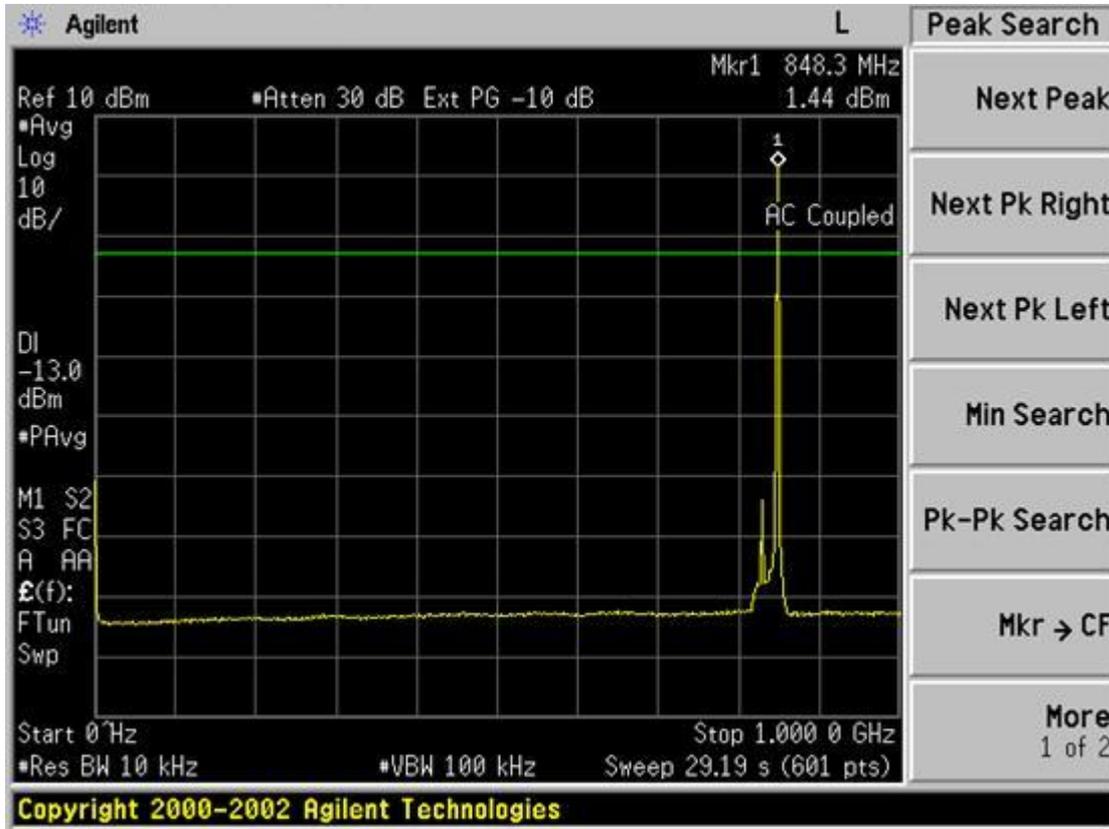
Channel 283

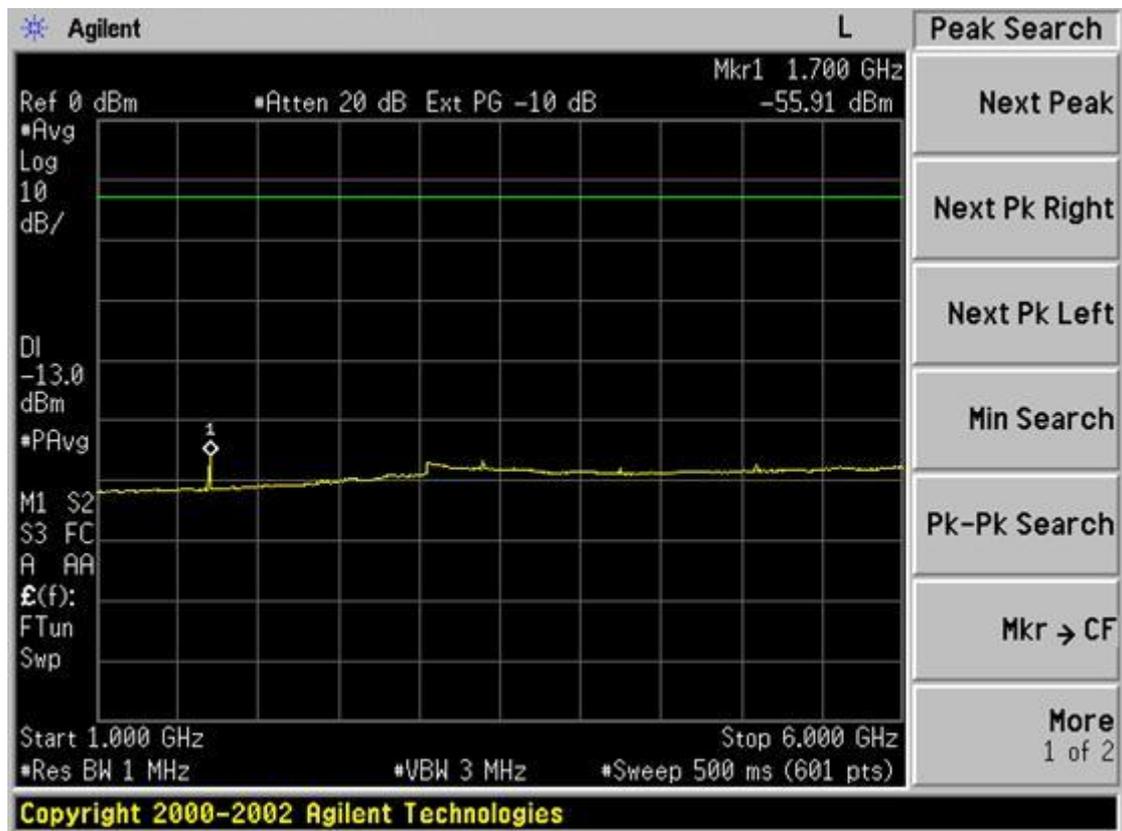


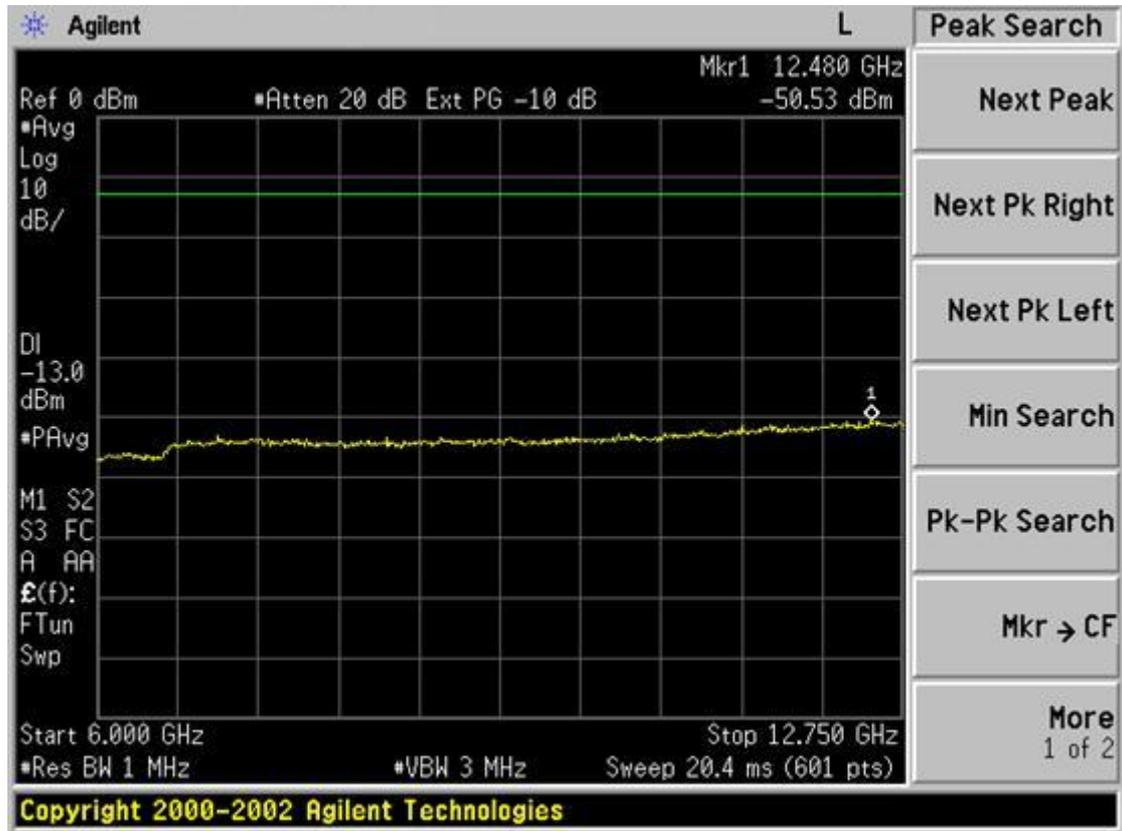




Channel 777



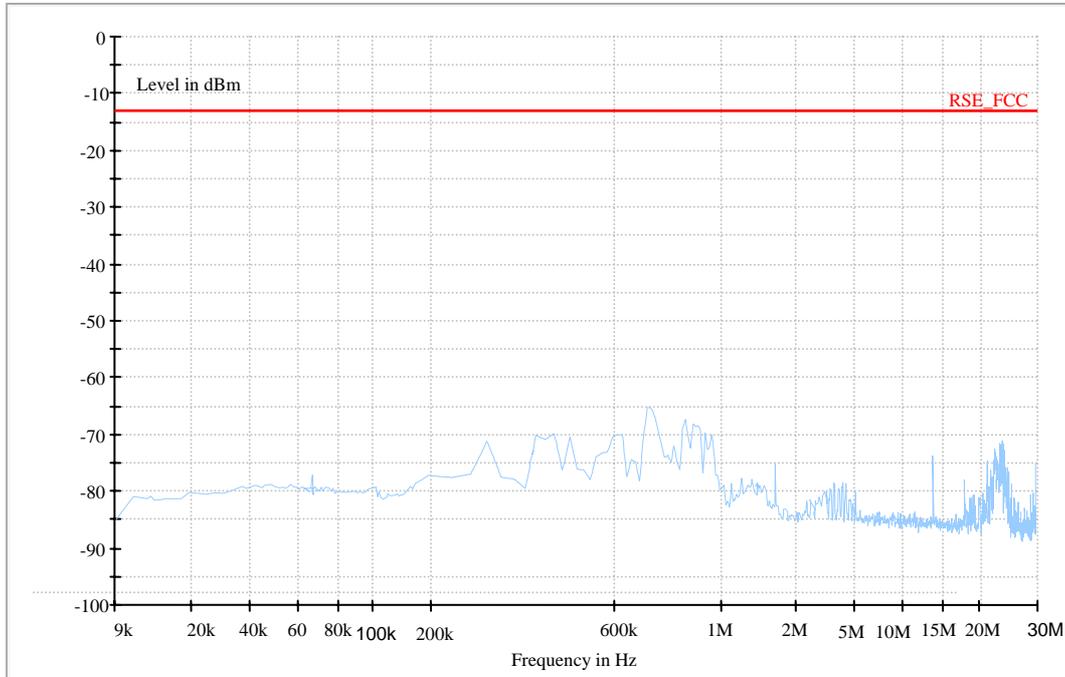




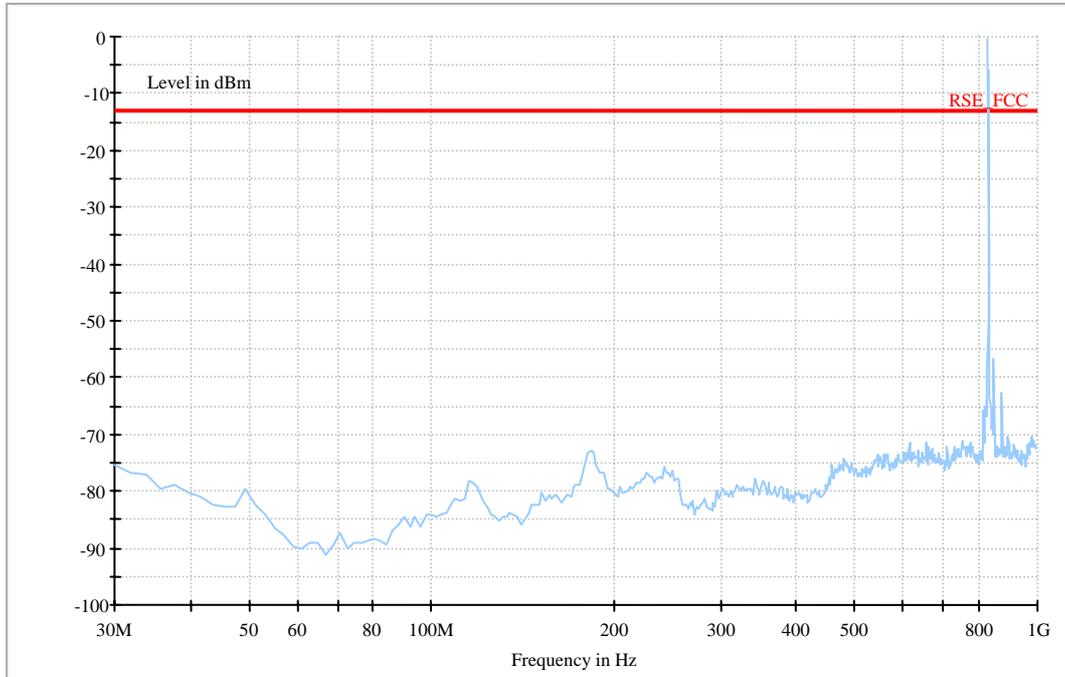
## Appendix F

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

### TRA Mode (9kHz-30MHz)

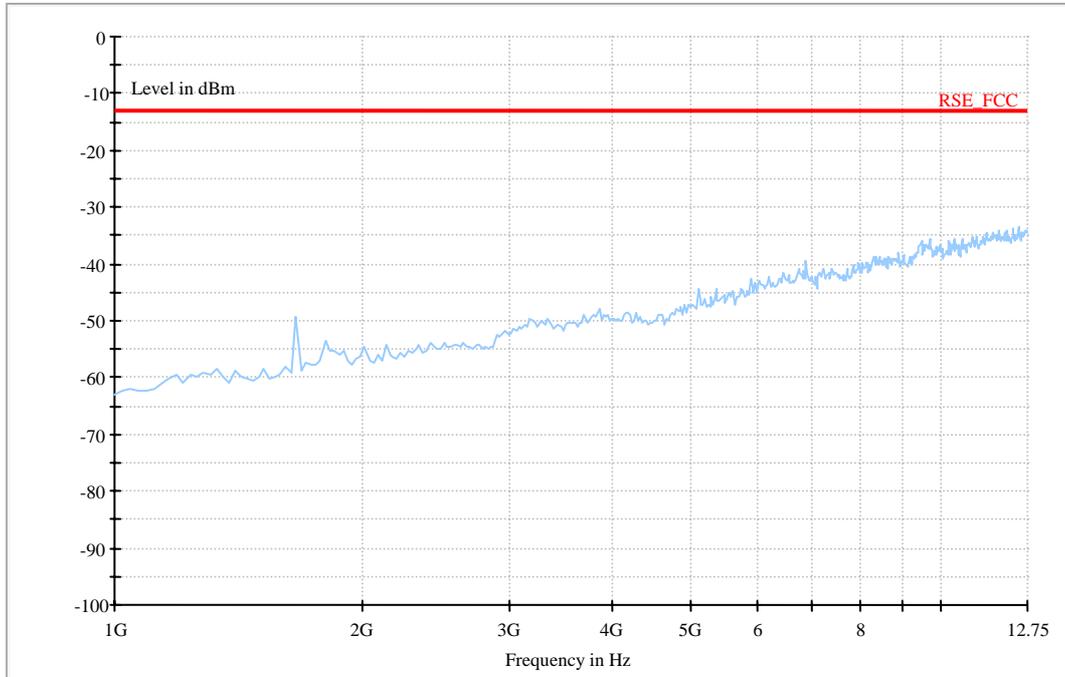


### TRA Mode (30MHz-1GHz)

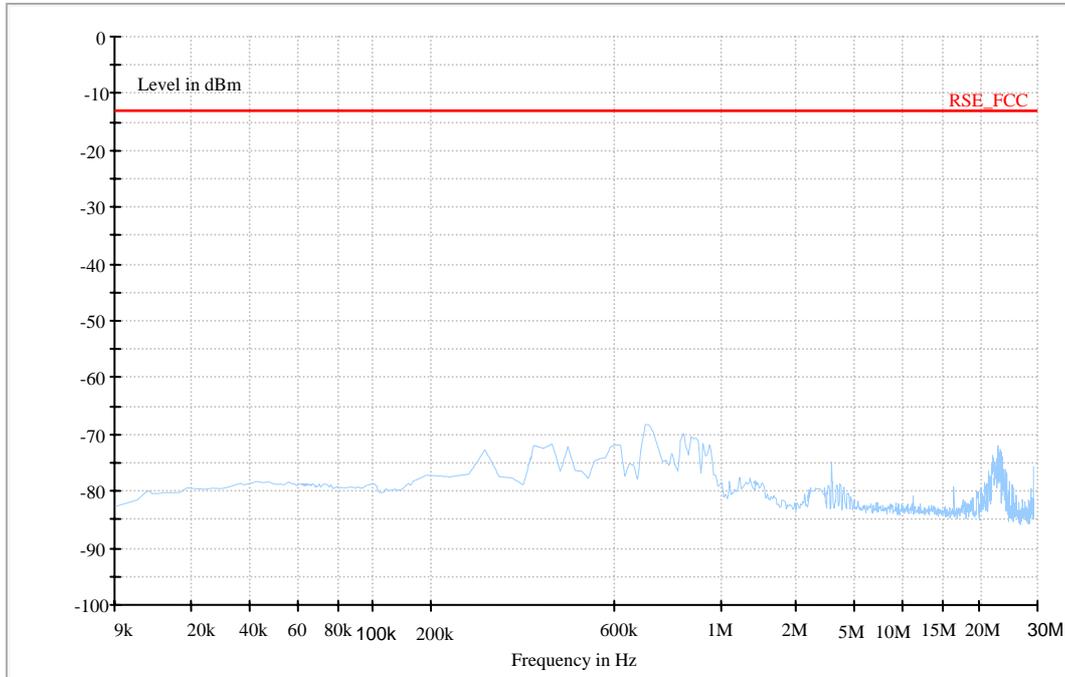


Note: The frequency which exceeded the limit was the carrier frequency.

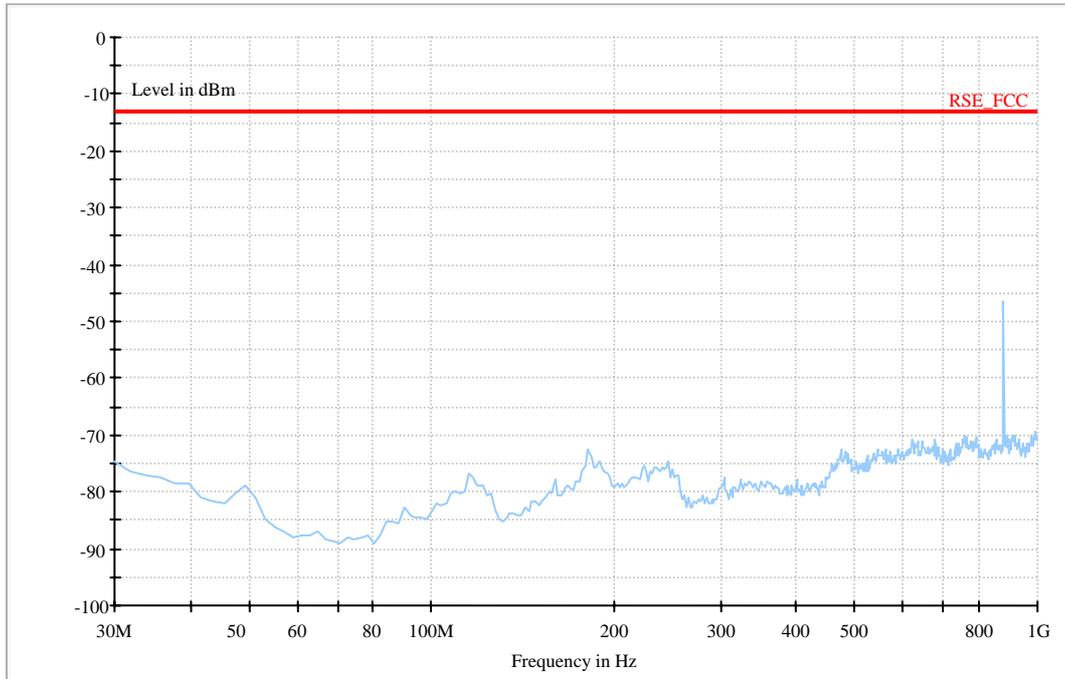
### TRA Mode (1GHz-12.75GHz)



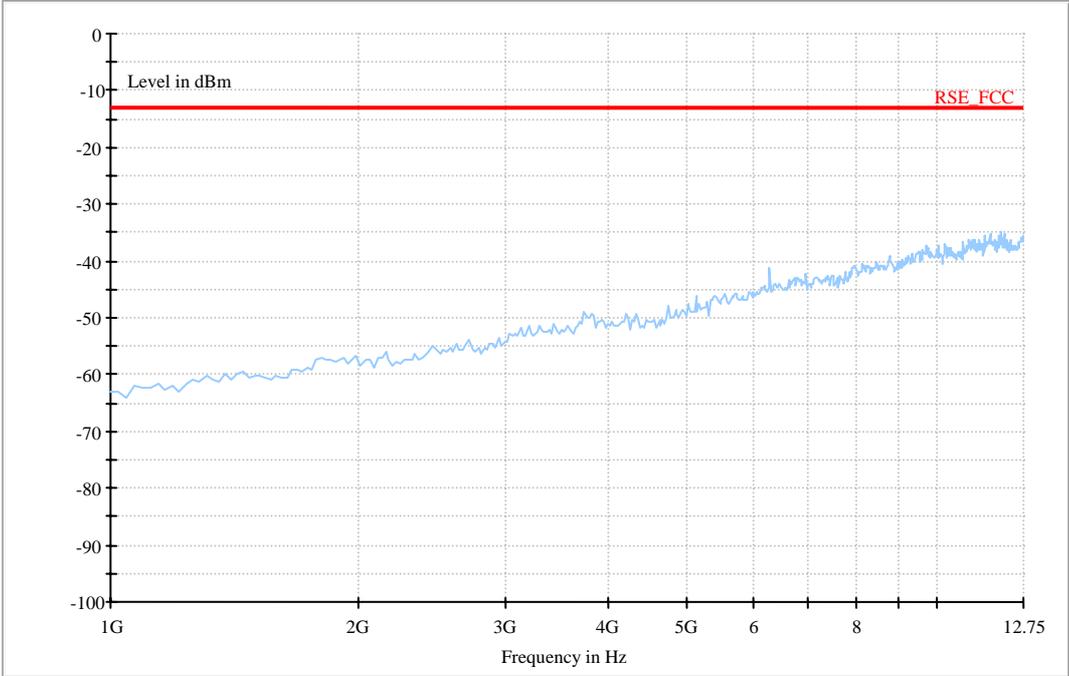
### IDLE Mode (9 kHz-30MHz)



### IDLE Mode (30MHz-1GHz)



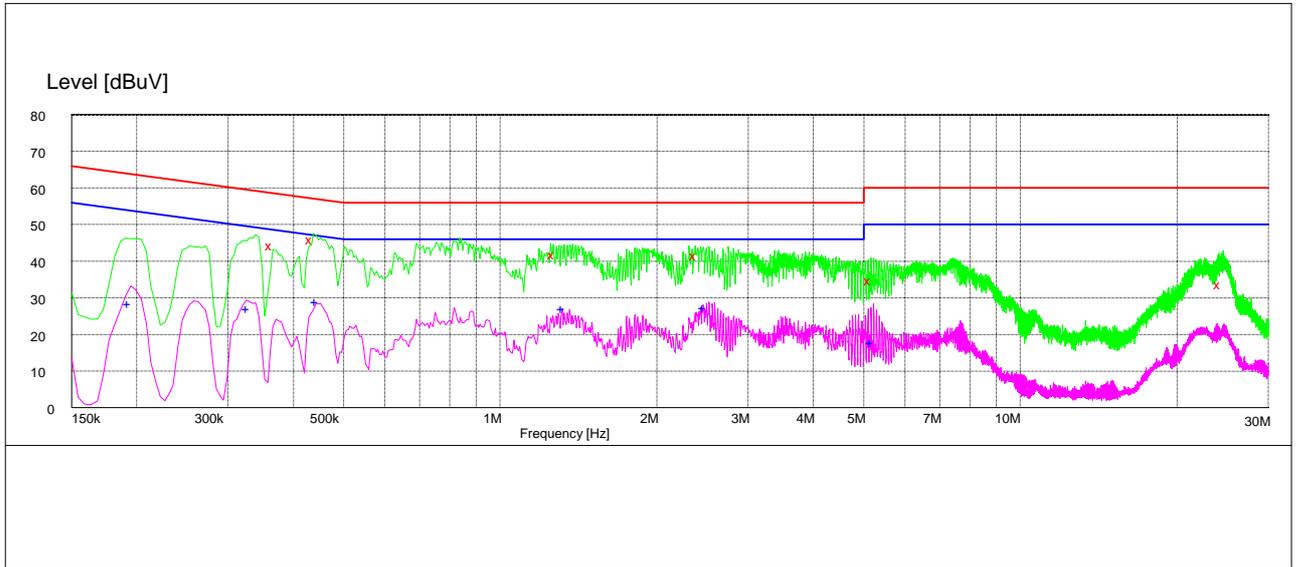
### IDLE Mode (1GHz-12.75GHz)



## 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

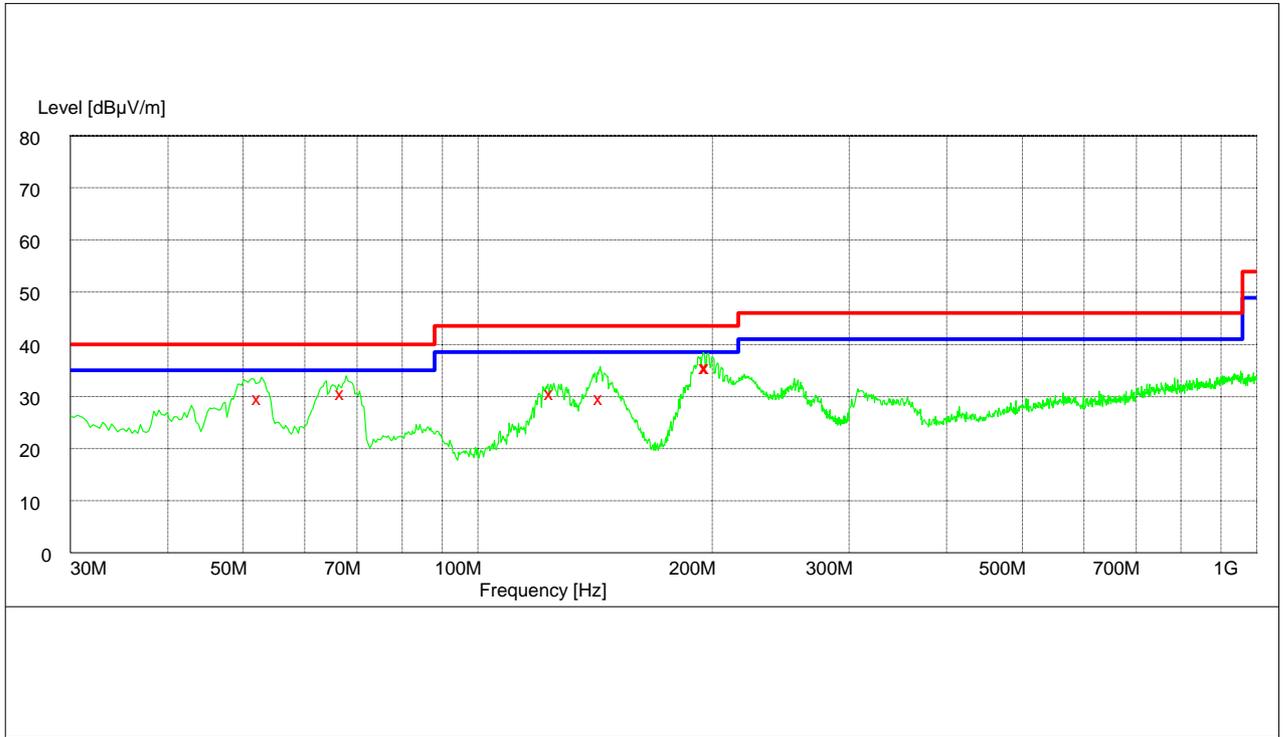
MEASUREMENT RESULT: "AV DECTER"

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



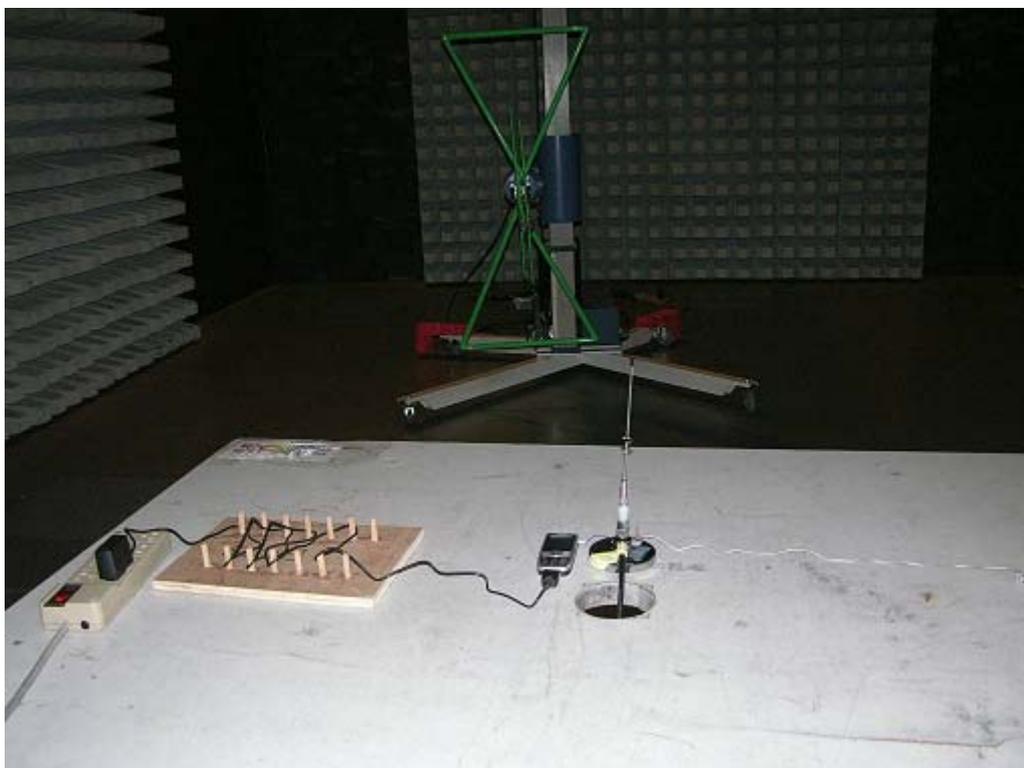
MEASUREMENT RESULT: QP DECTER

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

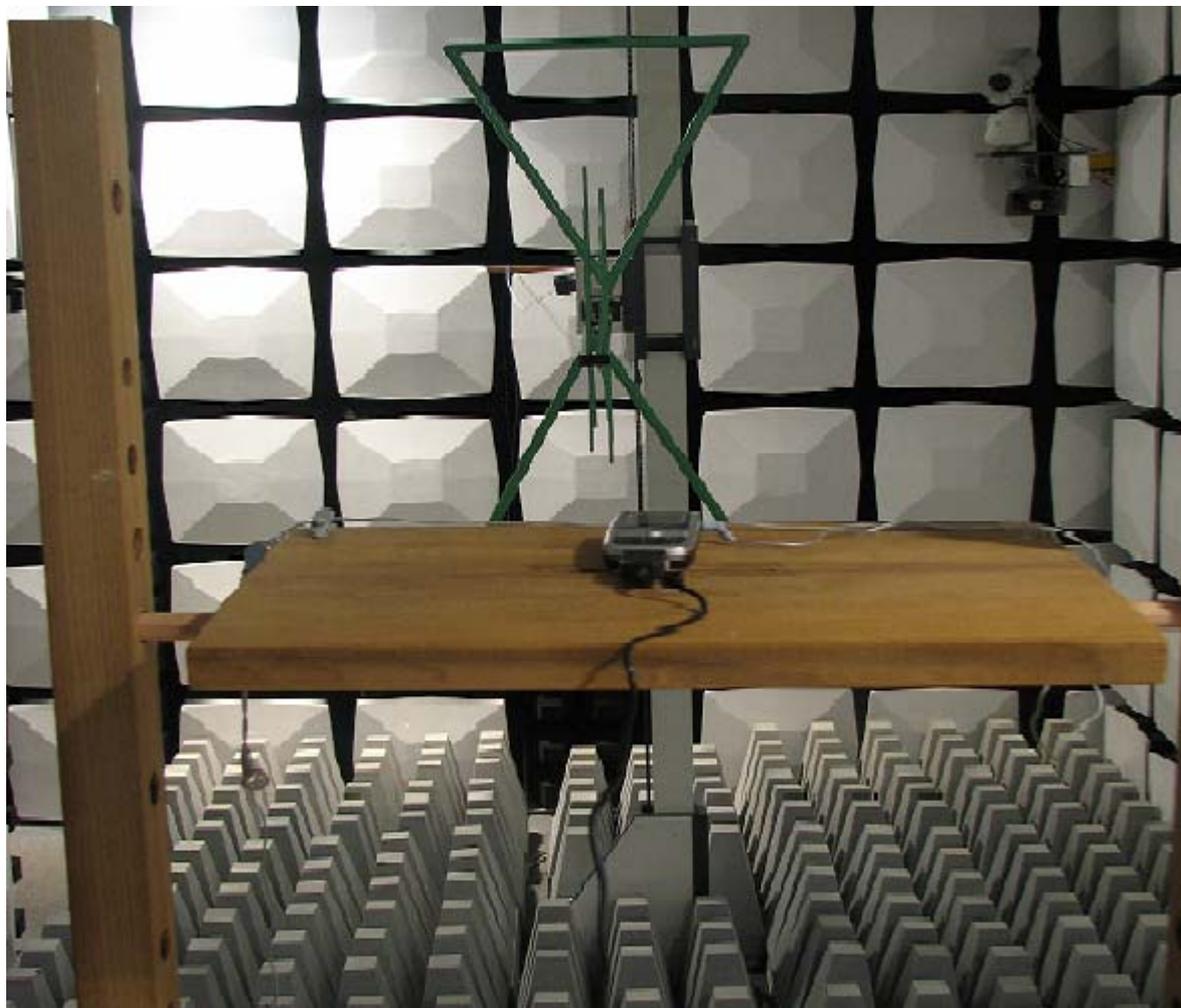
## Photos of Test Setup

## 2 Radiated Emissions

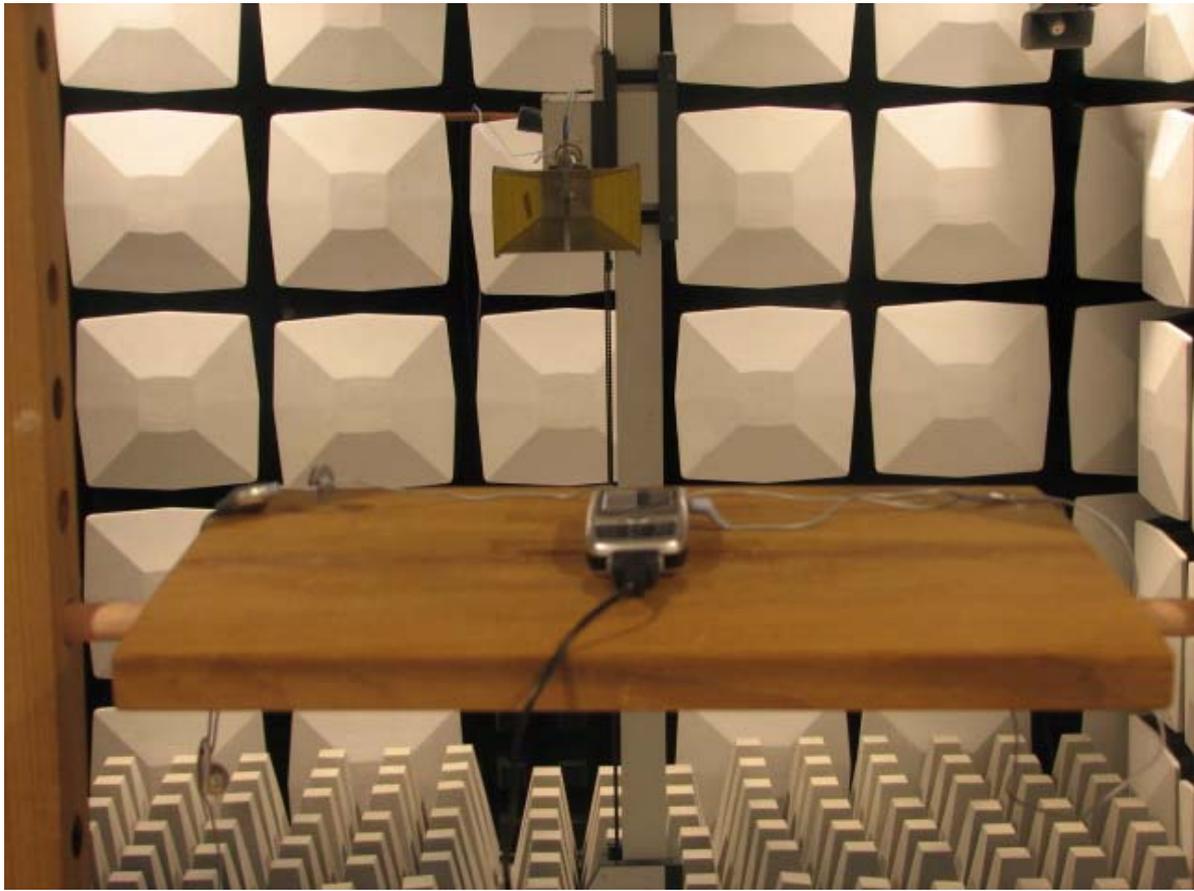


Radiated Disturbance

### 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 Parm		
Digital Average Power Setup ▾		Digital Average Power <b>25.91 dBm</b>  Expected Mobile Power: 23.00 dBm/1.23 MHz  Continuous					Cell 1 Power		
Calibrate Digital Avg Pur							-104.00		
1 of 2							Cell Band		
							US Cellular		
							Channel		
							1013		
							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.					
				IntRef	Offset	T			
							1 of 4		

TM3

Measurement/Instrument Screen									
Control		Digital Average Power					Call Params		
Digital Average Power Setup ▾		Digital Average Power <b>25.93 dBm</b>  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 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 Parm		
Digital Average Power Setup ▾		Digital Average Power <h1 style="text-align: center;">25.62 dBm</h1> Expected Mobile Power: 23.00 dBm/1.23 MHz Continuous					Cell 1 Power		
							-104.00		
							Cell Band		
							US Cellular		
							Channel		
							1013		
							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 <b>25.68 dBm</b>  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)		
Calibrate Digital Avg Pur							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

40th minute  
TM1

Measurement/Instrument Screen									
Control		Digital Average Power					Call Parm		
Digital Average Power Setup ▾		Digital Average Power <h1 style="text-align: center;">25.77 dBm</h1> Expected Mobile Power: 23.00 dBm/1.23 MHz Continuous					Cell 1 Power		
							-104.00		
							Cell Band		
							US Cellular		
							Channel		
							1013		
							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 <b>25.87 dBm</b>  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 Connected			Sys Type: IS-2000					
					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 <h1>25.98 dBm</h1> 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		
							(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 <b>26.04 dBm</b>  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)		
Calibrate Digital Avg Pur							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 Parm		
Digital Average Power Setup ▾		Digital Average Power <h1 style="text-align: center;">25.57 dBm</h1> Expected Mobile Power: 23.00 dBm/1.23 MHz Continuous					Cell 1 Power		
							-104.00		
							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	T				1 of 4

TM3

Measurement/Instrument Screen									
Control		Digital Average Power					Call Params		
Digital Average Power Setup ▾		Digital Average Power <h1 style="text-align: center;">25.64 dBm</h1> 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 Connected			Sys Type: IS-2000				
					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 <h1 style="text-align: center;">25.71 dBm</h1> Expected Mobile Power: 23.00 dBm/1.23 MHz Continuous					Cell 1 Power		
							-104.00		
							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	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 <h1>25.82 dBm</h1> 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		
							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 <b>25.96 dBm</b>  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		
							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 Parm		
Digital Average Power Setup ▾		Digital Average Power <h1 style="text-align: center;">25.45 dBm</h1> Expected Mobile Power: 23.00 dBm/1.23 MHz Continuous					Cell 1 Power		
							-104.00		
							Cell Band		
							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 <h1 style="text-align: center;">25.54 dBm</h1> Expected Mobile Power: 23.00 dBm/1.23 MHz Continuous					Cell 1 Power		
							-104.00		
							Cell Band		
							US Cellular		
							Channel		
							384		
							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

40th minute  
TM1

Measurement/Instrument Screen									
Control		Digital Average Power					Call Parm		
Digital Average Power Setup ▾		Digital Average Power <h1 style="text-align: center;">25.67 dBm</h1> Expected Mobile Power: 23.00 dBm/1.23 MHz Continuous					Cell 1 Power		
							-104.00		
							Cell Band		
							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 <h1 style="text-align: center;">25.79 dBm</h1> 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		
							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

### Channel 777

1st minute  
TM1

Measurement/Instrument Screen									
Control		Digital Average Power					Call Params		
Digital Average Power Setup ▾		Digital Average Power <h1 style="text-align: center;">25.78 dBm</h1> 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		
							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 <h1 style="text-align: center;">25.85 dBm</h1> 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		
							6 (IS-2000-0)		
Calibrate Digital Avg Pur							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 Parm		
Digital Average Power Setup ▾		Digital Average Power <h1 style="text-align: center;">25.79 dBm</h1> Expected Mobile Power: 23.00 dBm/1.23 MHz Continuous					Cell 1 Power		
							-104.00		
							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	T				1 of 4



TM3

Measurement/Instrument Screen									
Control		Digital Average Power					Call Params		
Digital Average Power Setup ▾		Digital Average Power <b>25.82 dBm</b>  Expected Mobile Power: 23.00 dBm/1.23 MHz  Continuous					Cell 1 Power		
Calibrate Digital Avg Pur							-104.00		
1 of 2		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 Connected			Sys Type: IS-2000				
		Logging: No Conn.							
		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 <h1 style="text-align: center;">25.73 dBm</h1> Expected Mobile Power: 23.00 dBm/1.23 MHz Continuous					Cell 1 Power		
							-104.00		
							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	T				1 of 4



TM3

Measurement/Instrument Screen									
Control		Digital Average Power					Call Params		
Digital Average Power Setup ▾		Digital Average Power <b>25.68 dBm</b>  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		
							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