

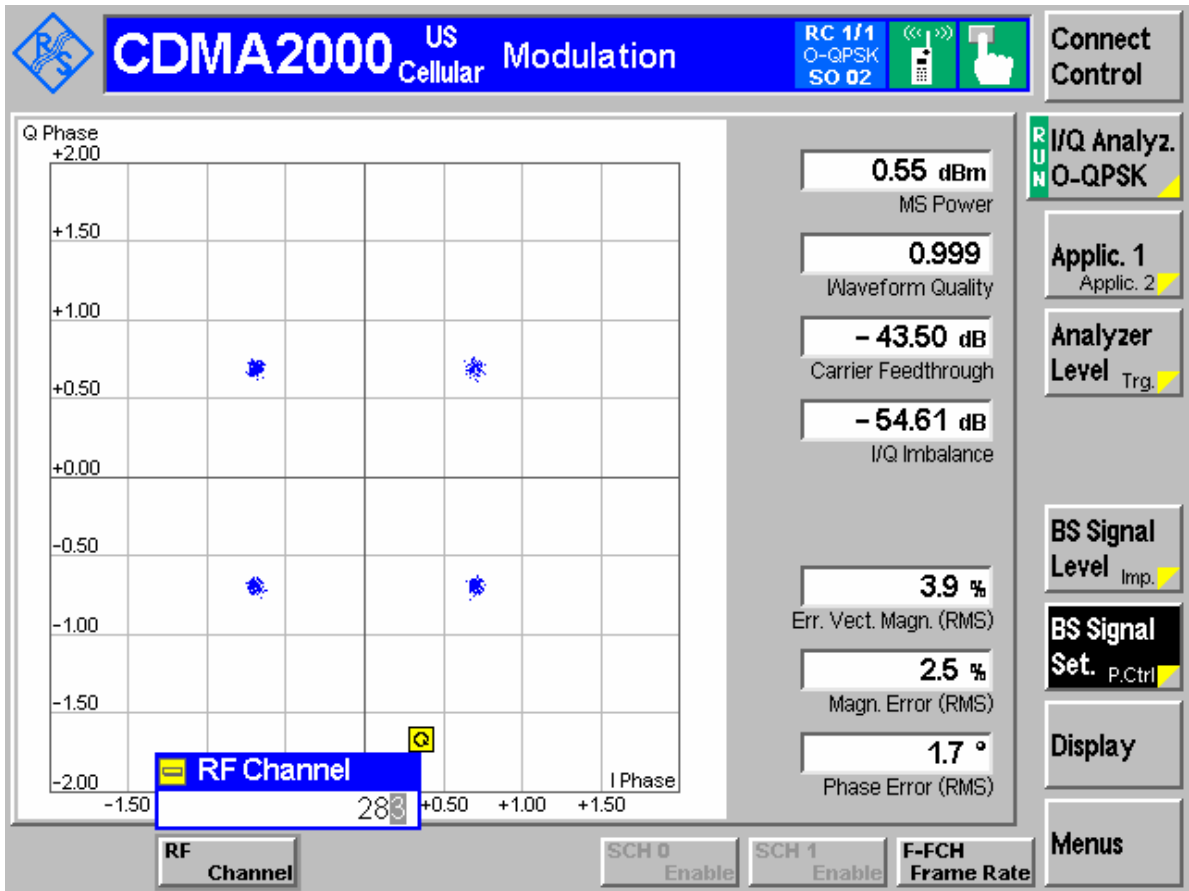
Appendix A

Modulation Characteristics

According to FCC Part 2.1047 & Part22 Subpart H

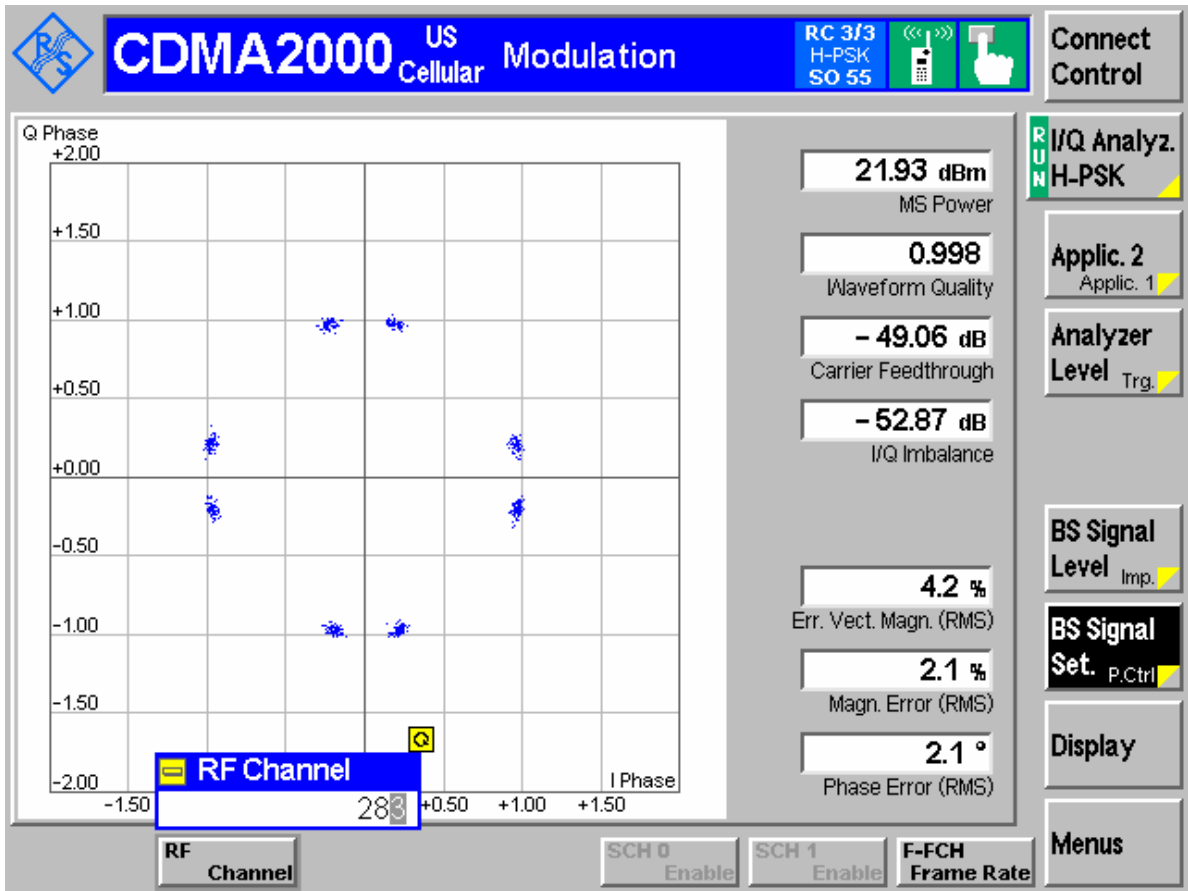


Channel 283 (TM1)





Channel 283 (TM3)

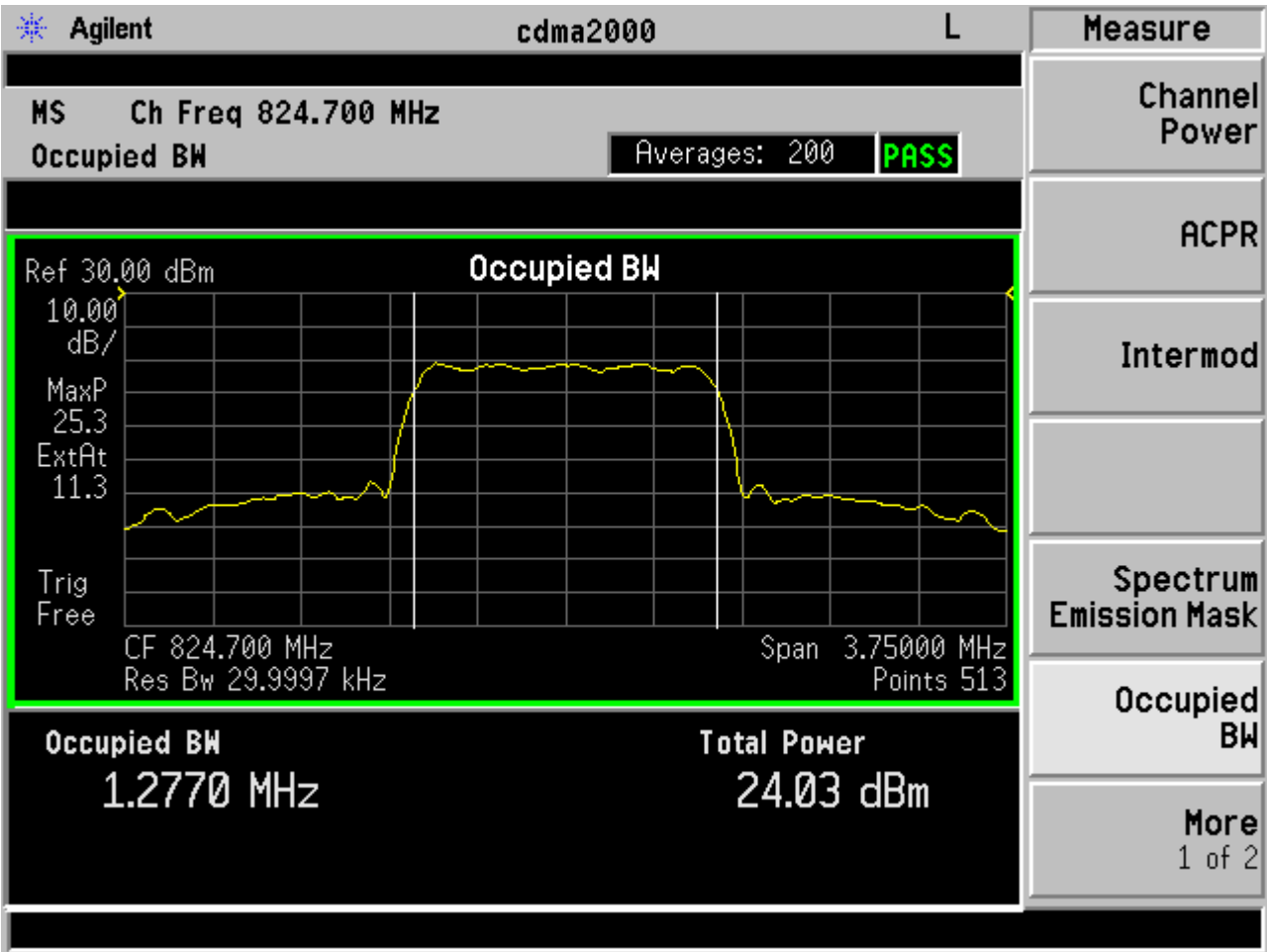


Appendix B

Occupied Bandwidth According to FCC Part 2.1049 & Part 22 Subpart H

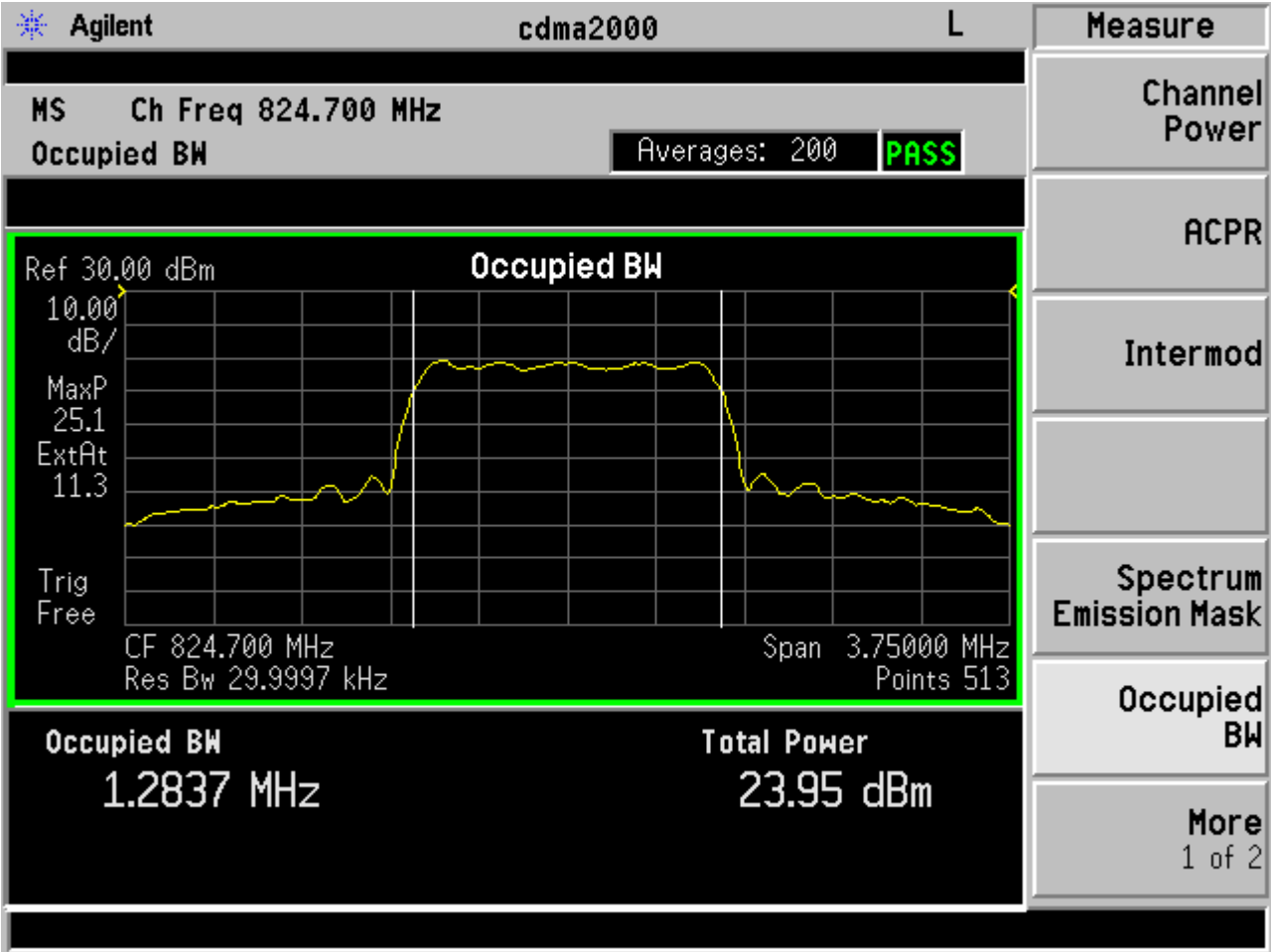


Channel 1013 (TM1)



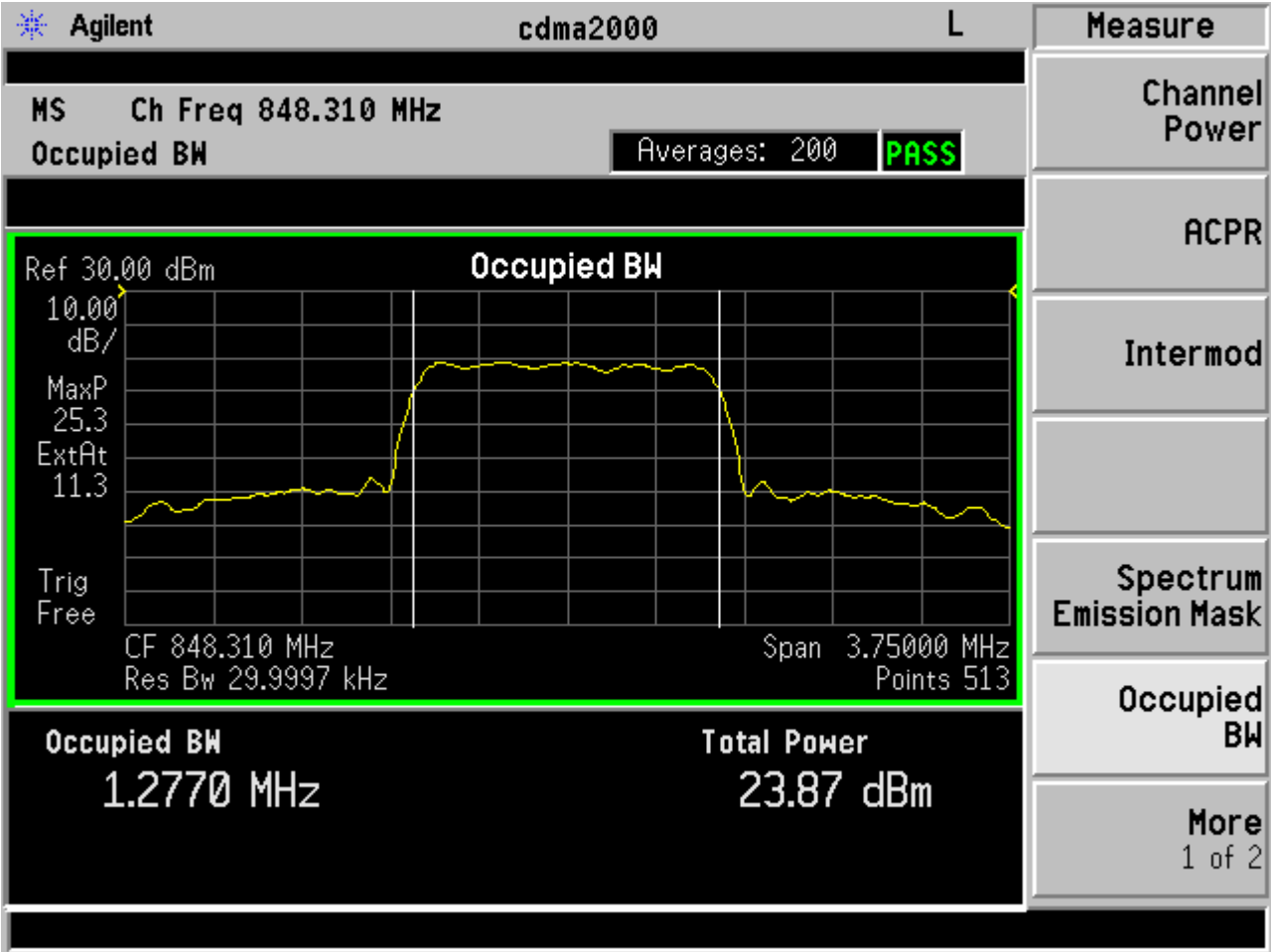


Channel 1013 (TM3)



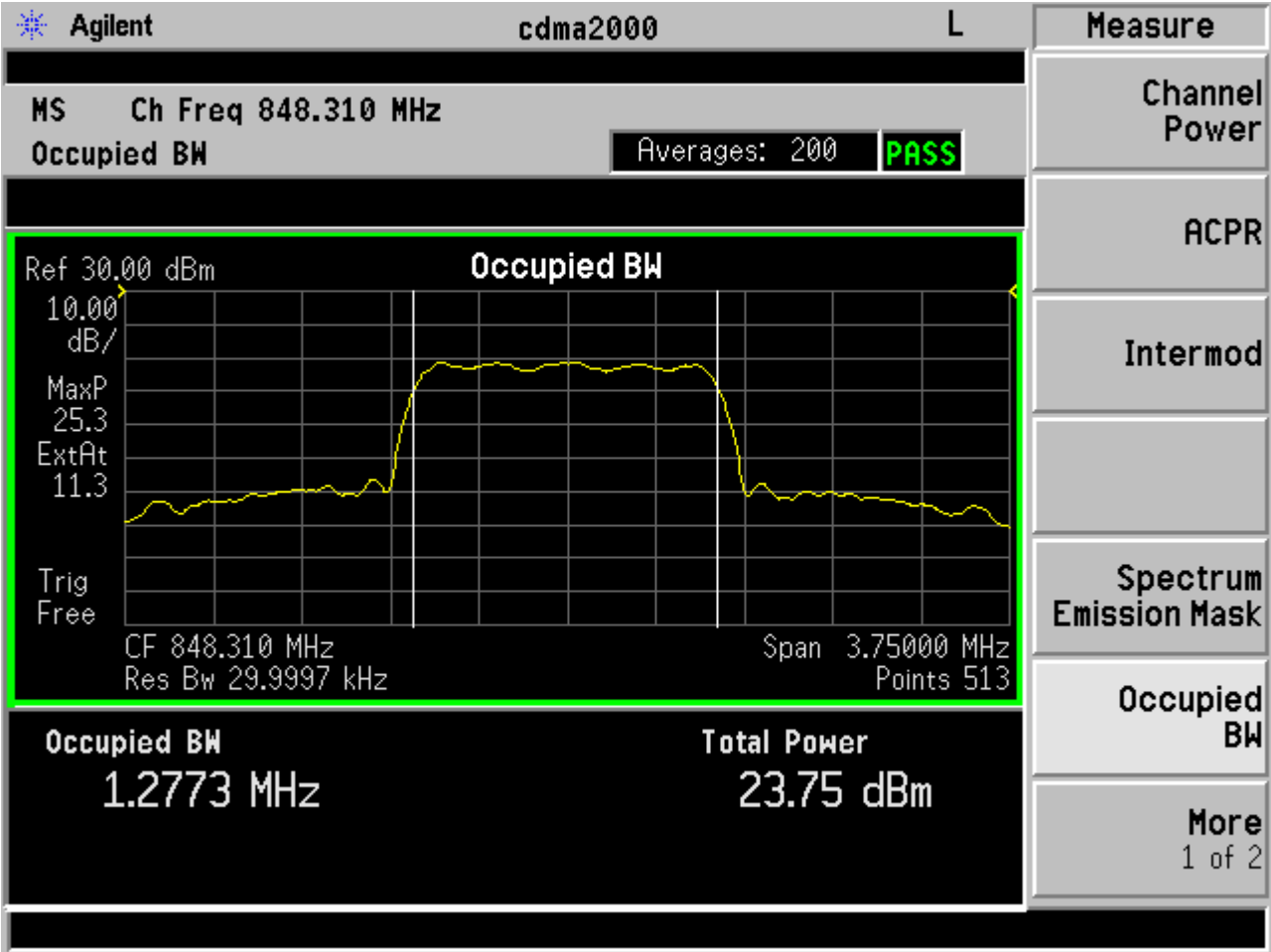


Channel 777 (TM1)





Channel 777 (TM3)

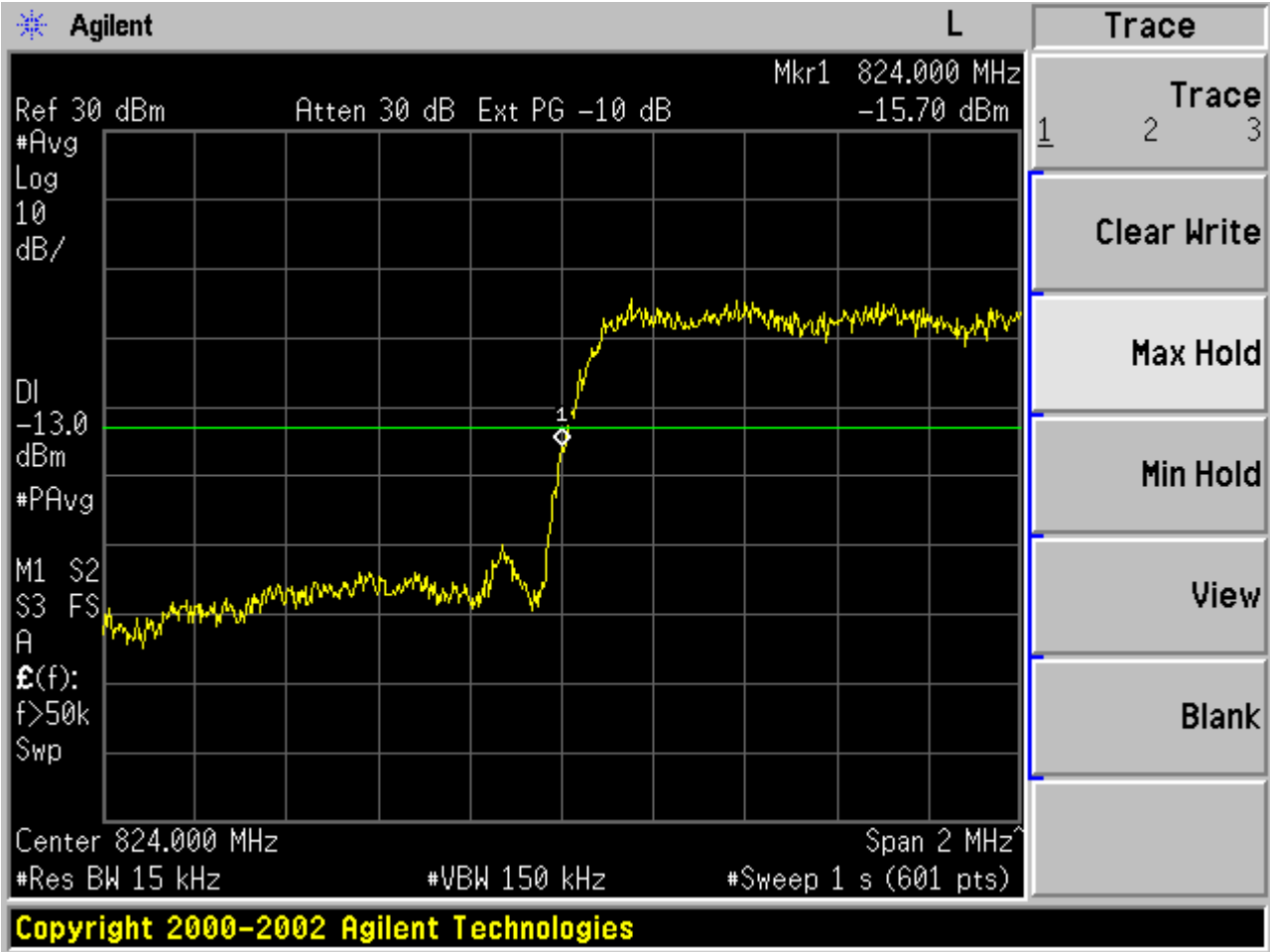


Appendix C

Band Edges Compliance According to FCC Part 2.1051 & 22.917

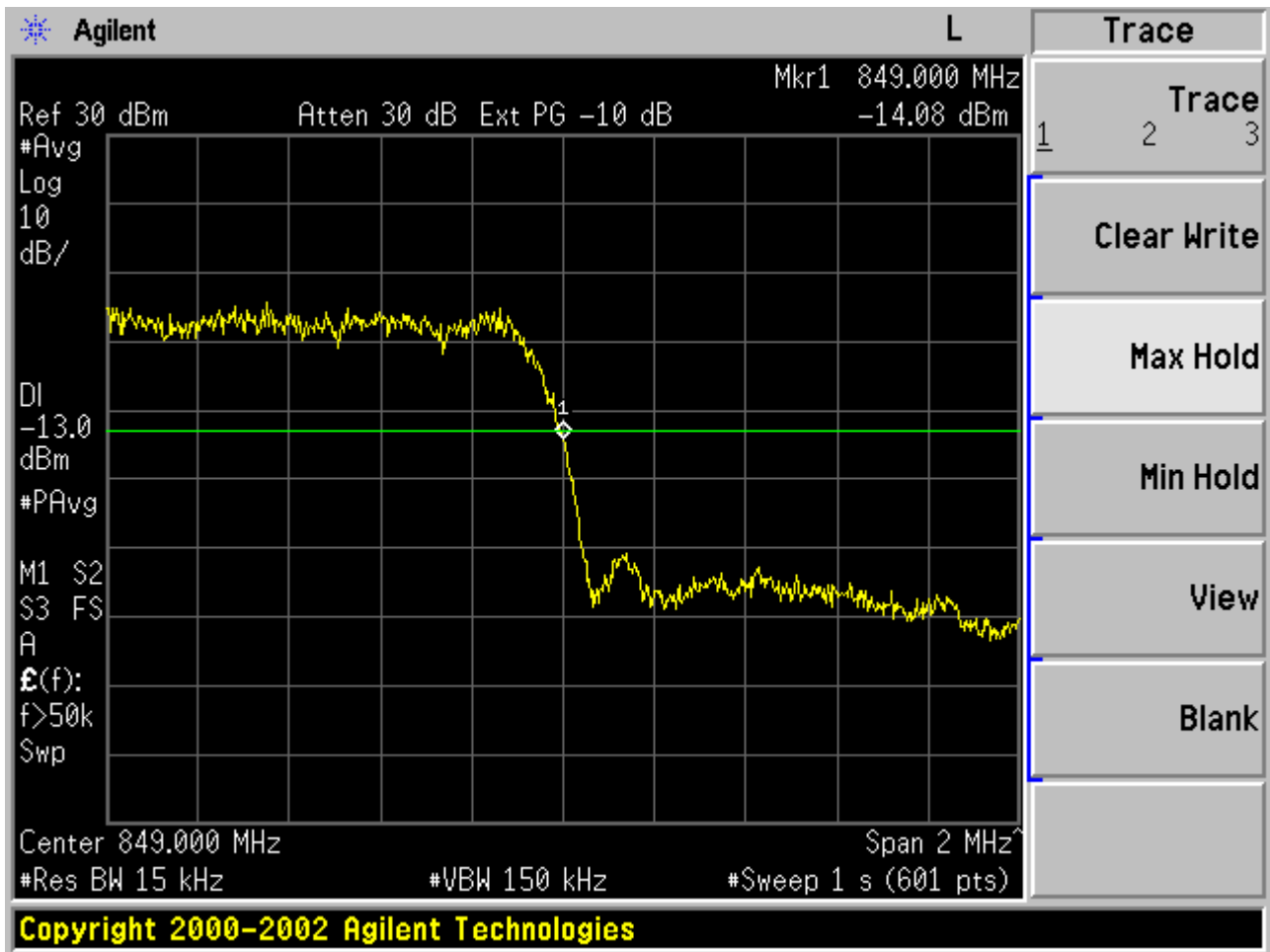


TM1
Left Edge
Channel 1013



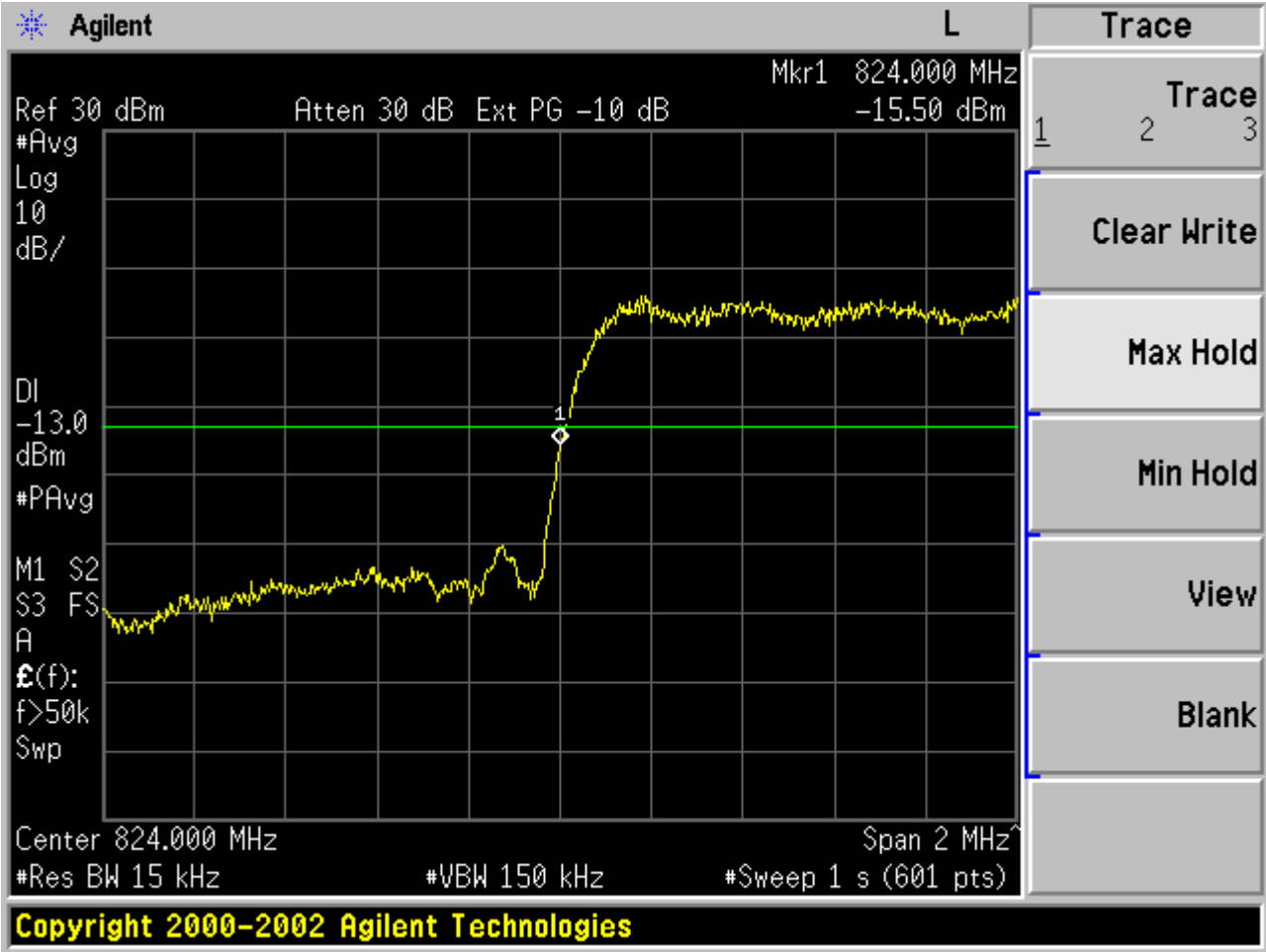


Right Edge
Channel 777

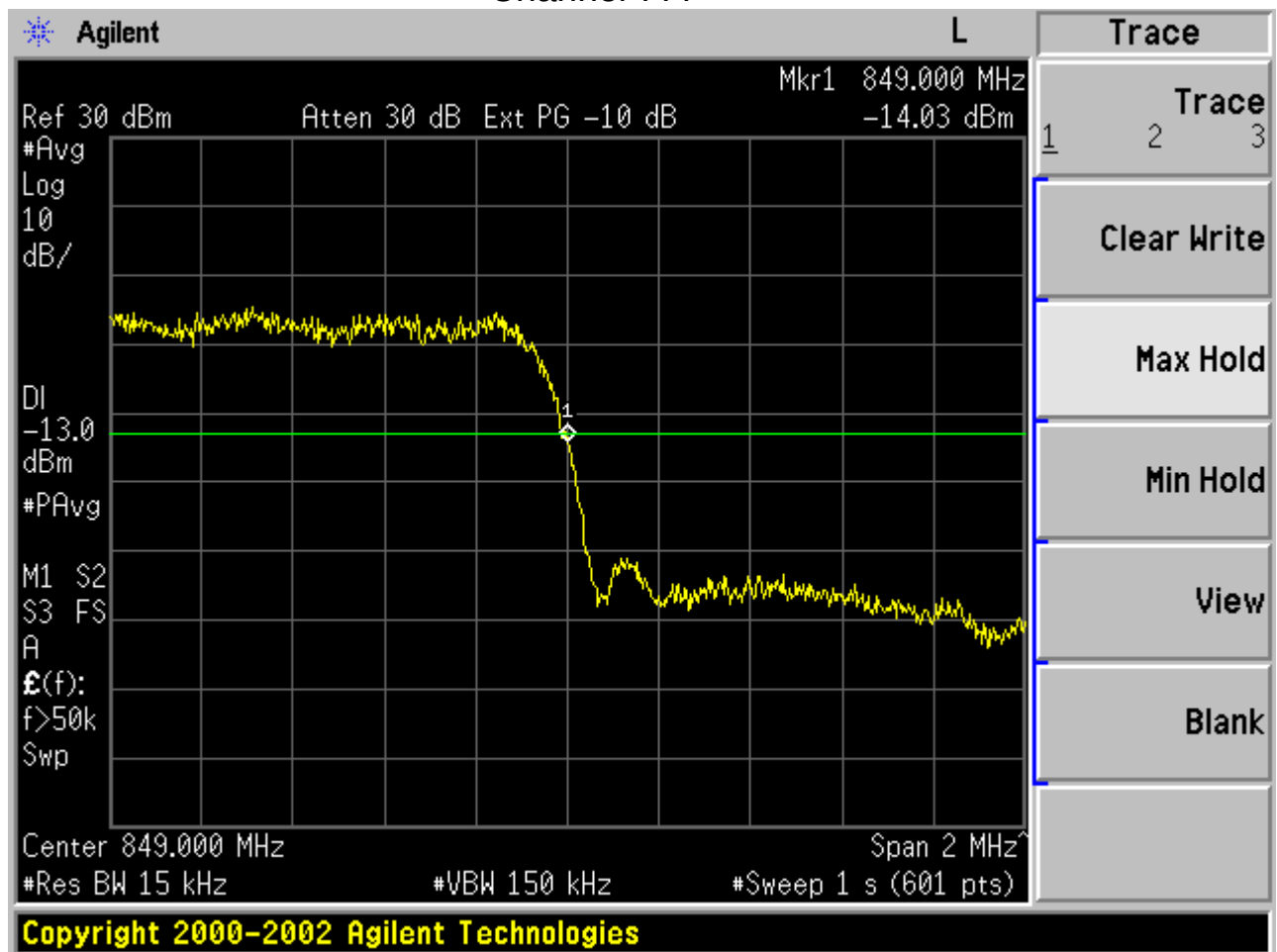




TM3
Left Edge
Channel 1013



Right Edge
Channel 777



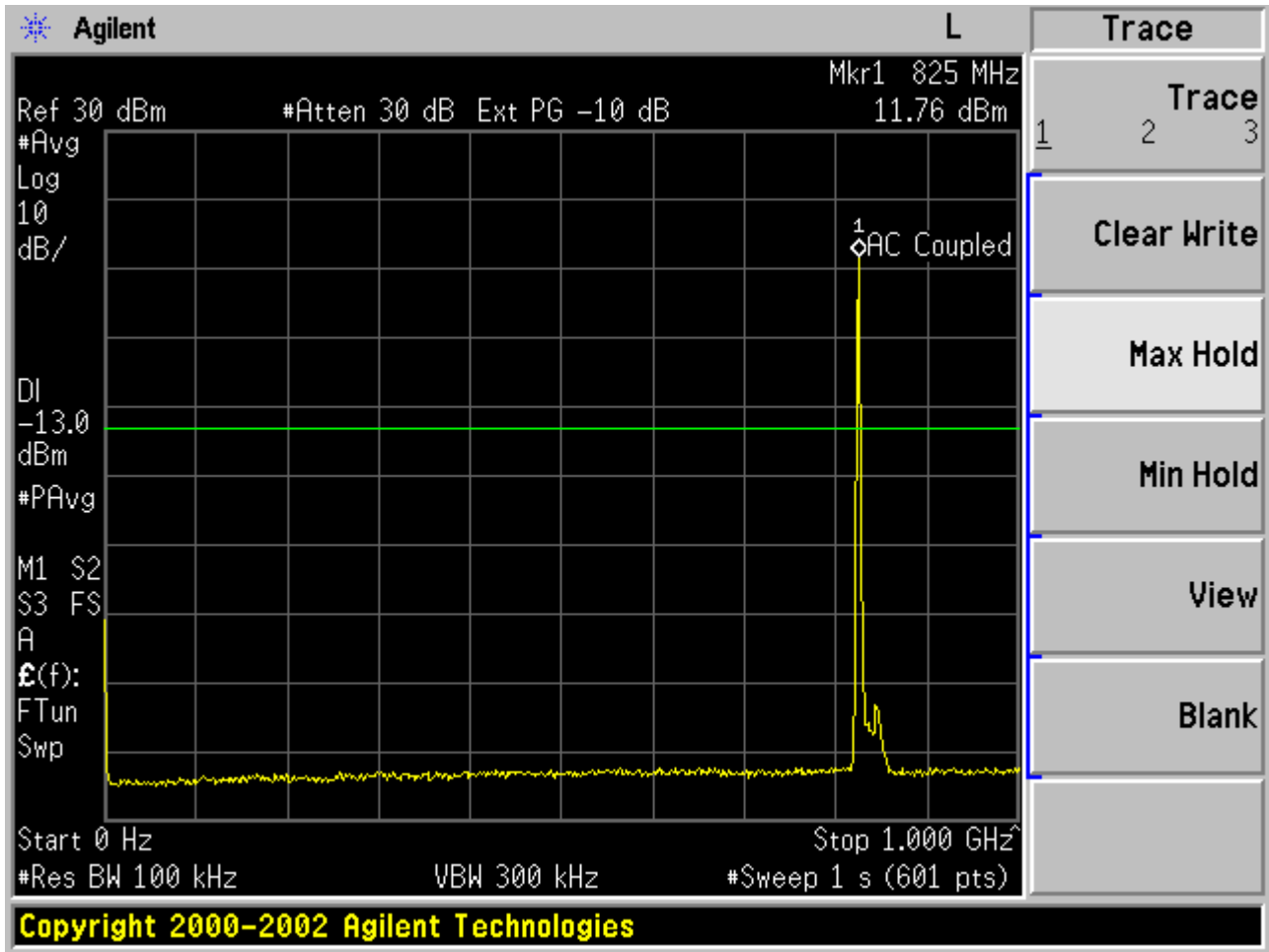
Appendix D

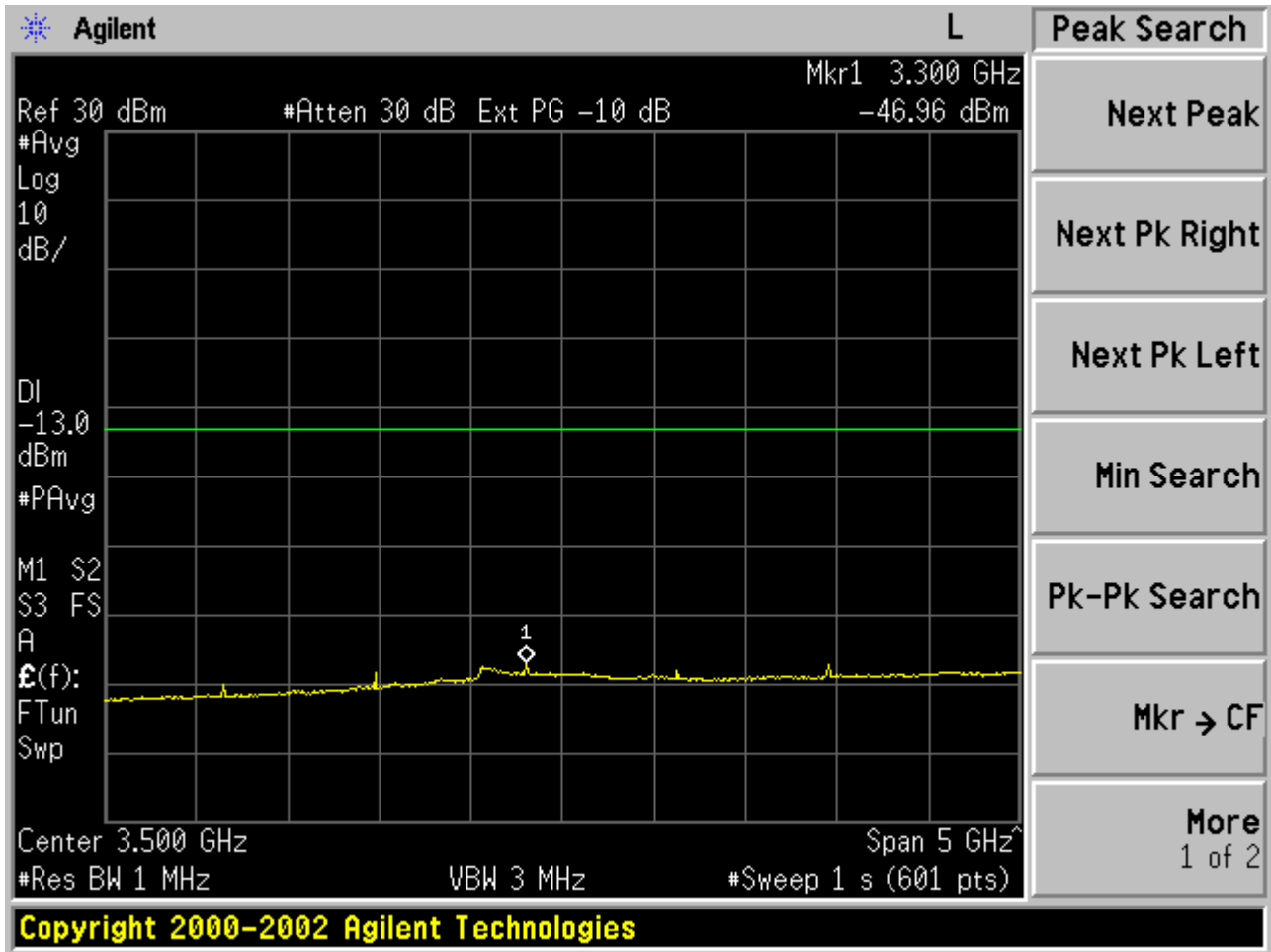
Spurious Emission at Antenna Terminal

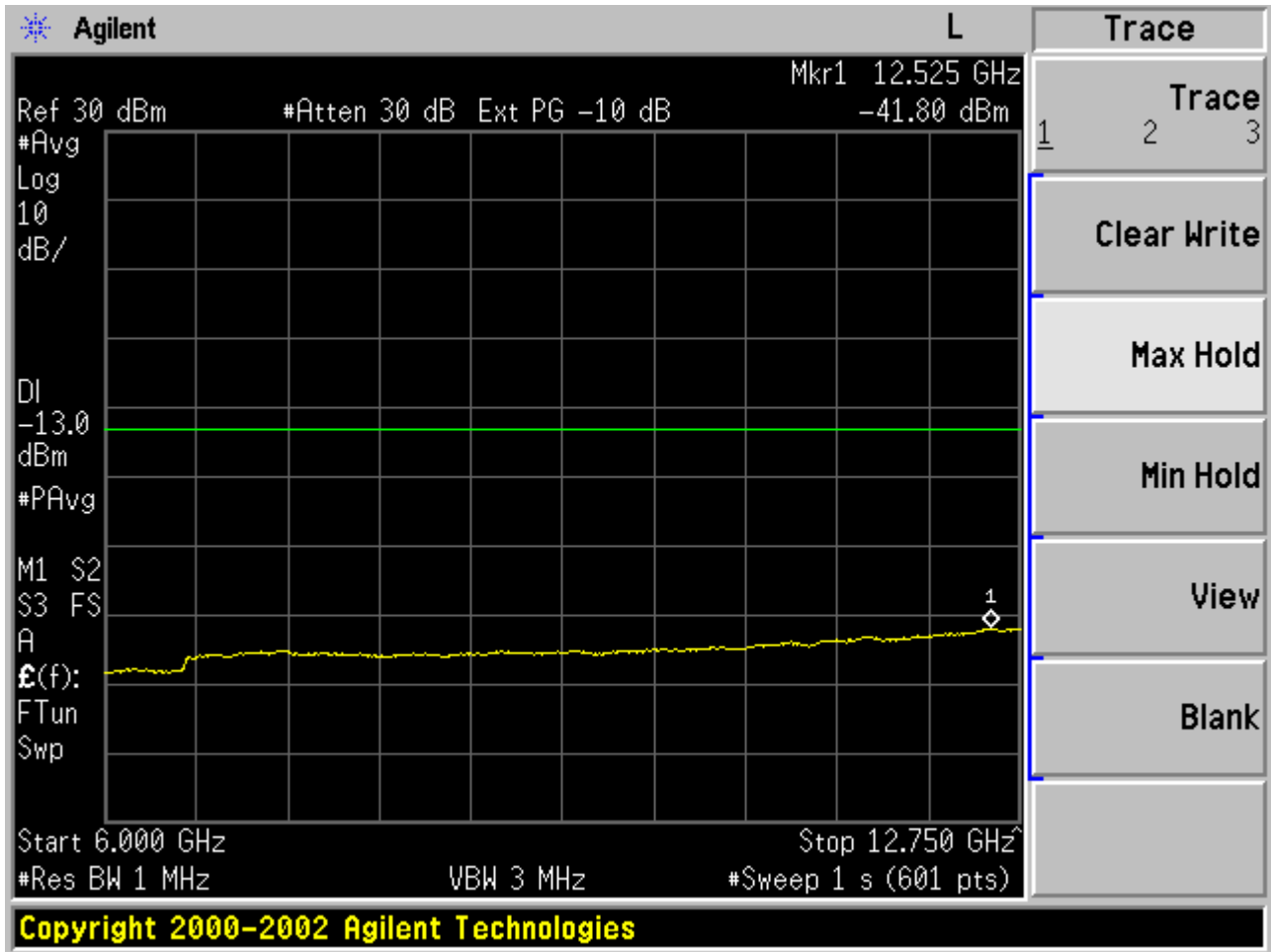
According to FCC Part 2.1051 & 22.917

TM1

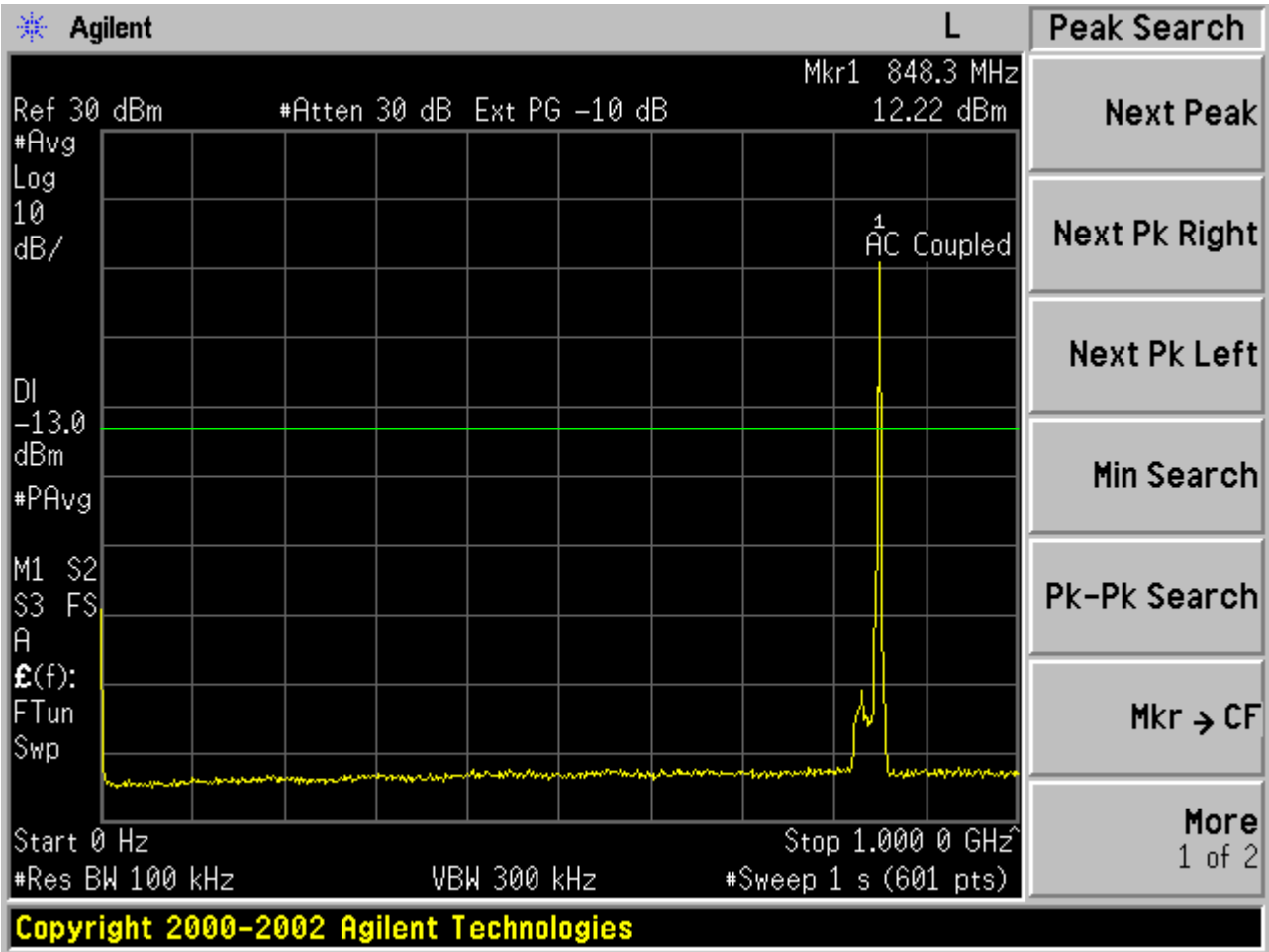
Channel 1013

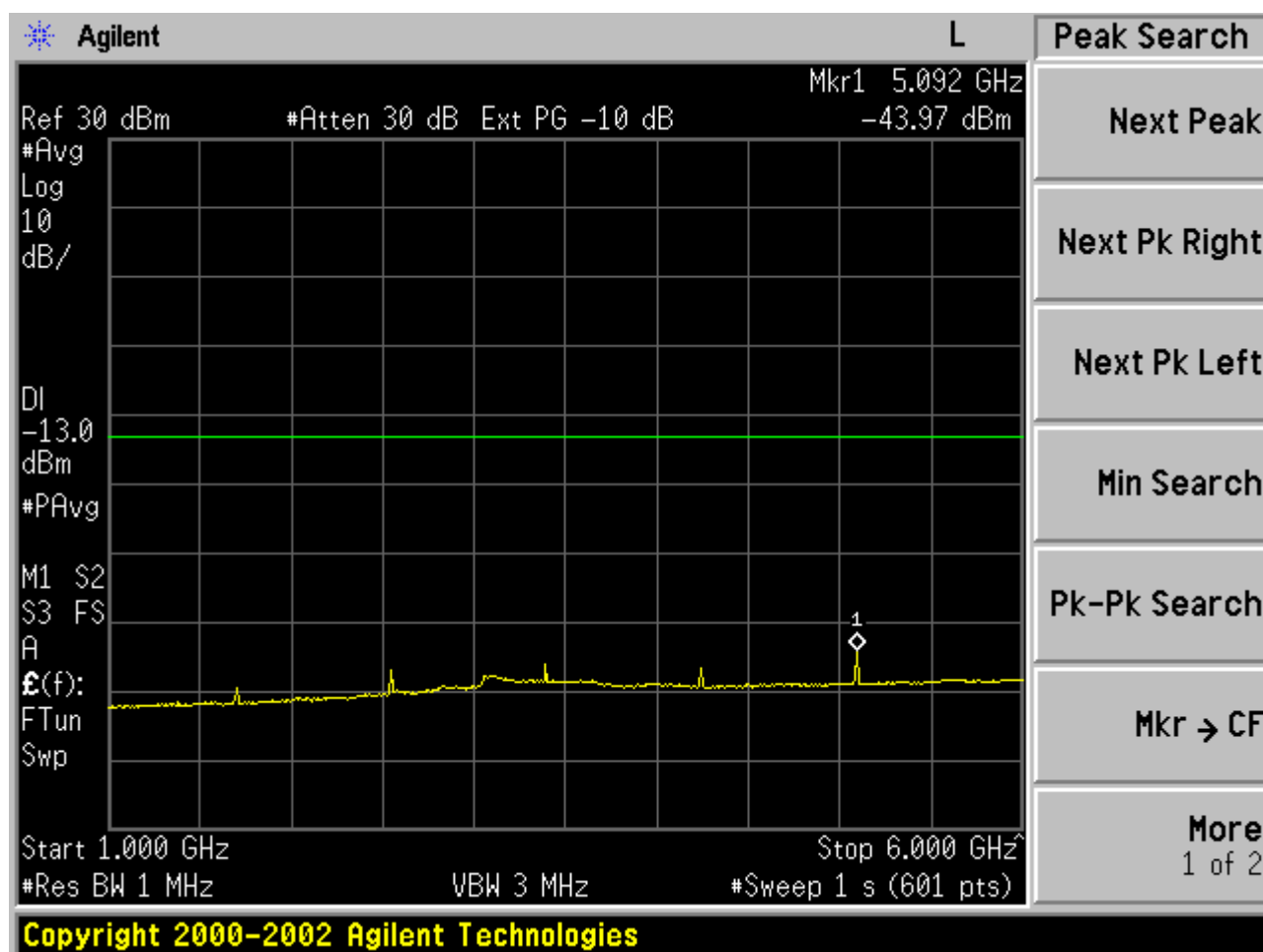


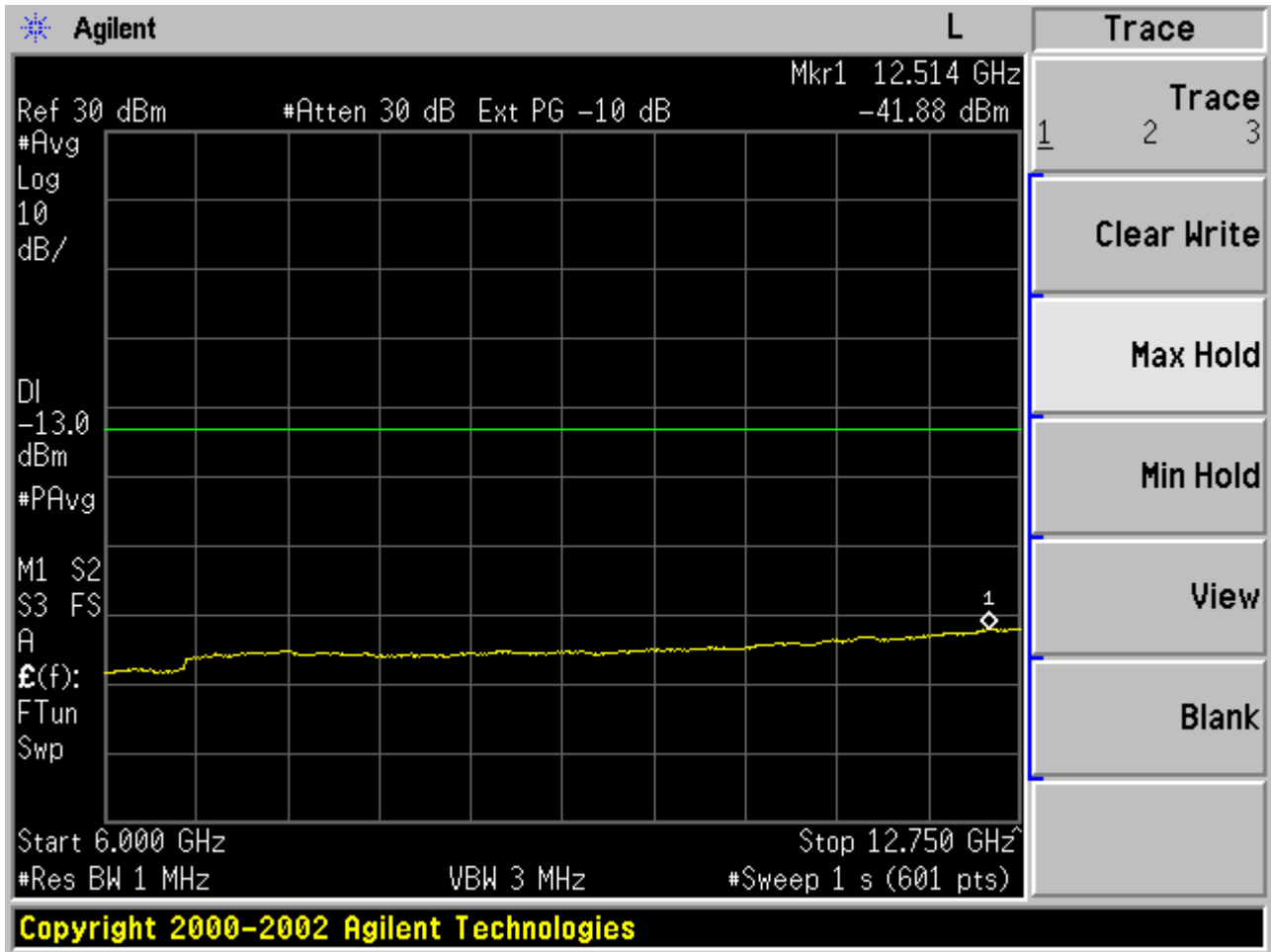




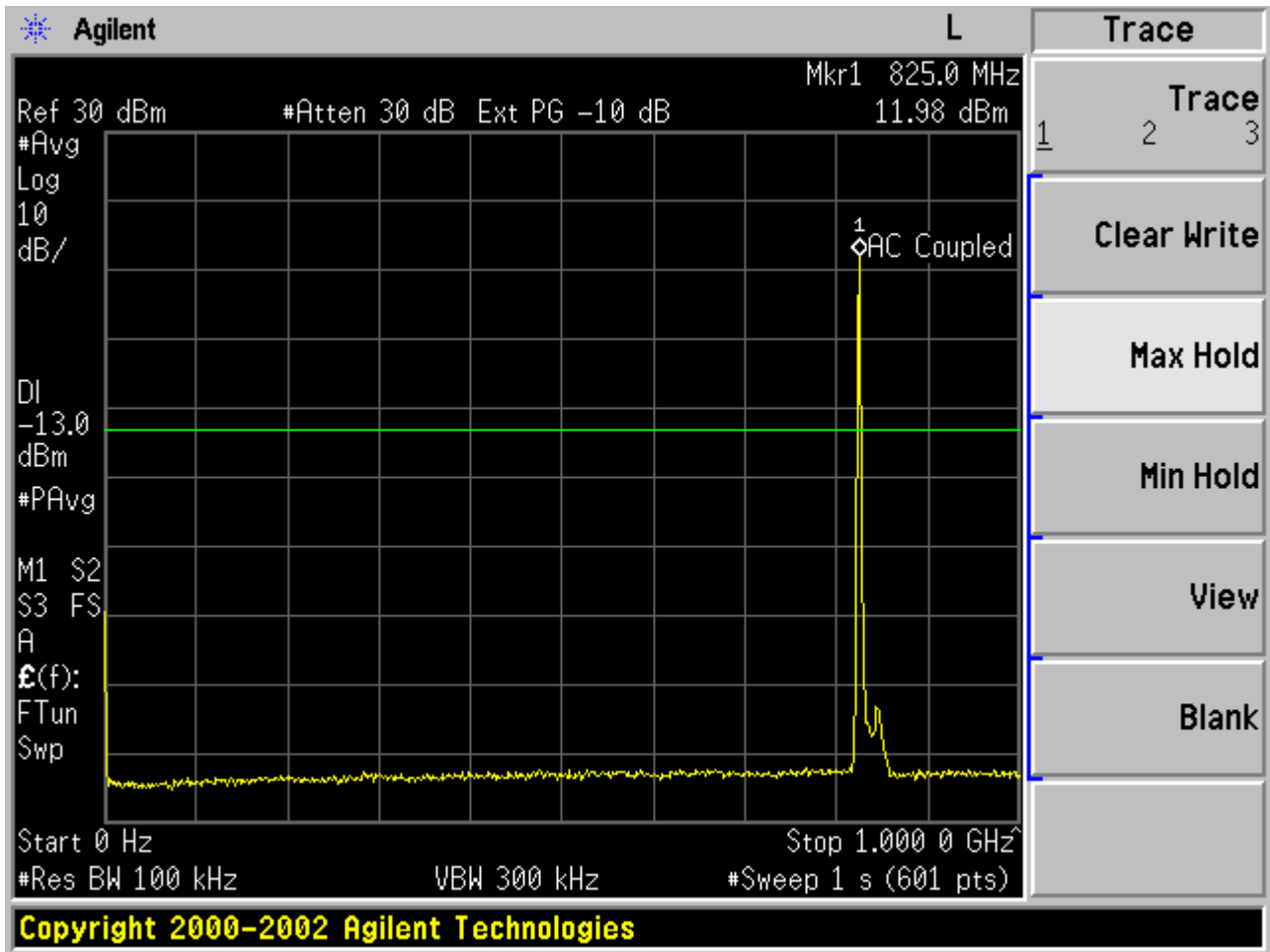
Channel 777

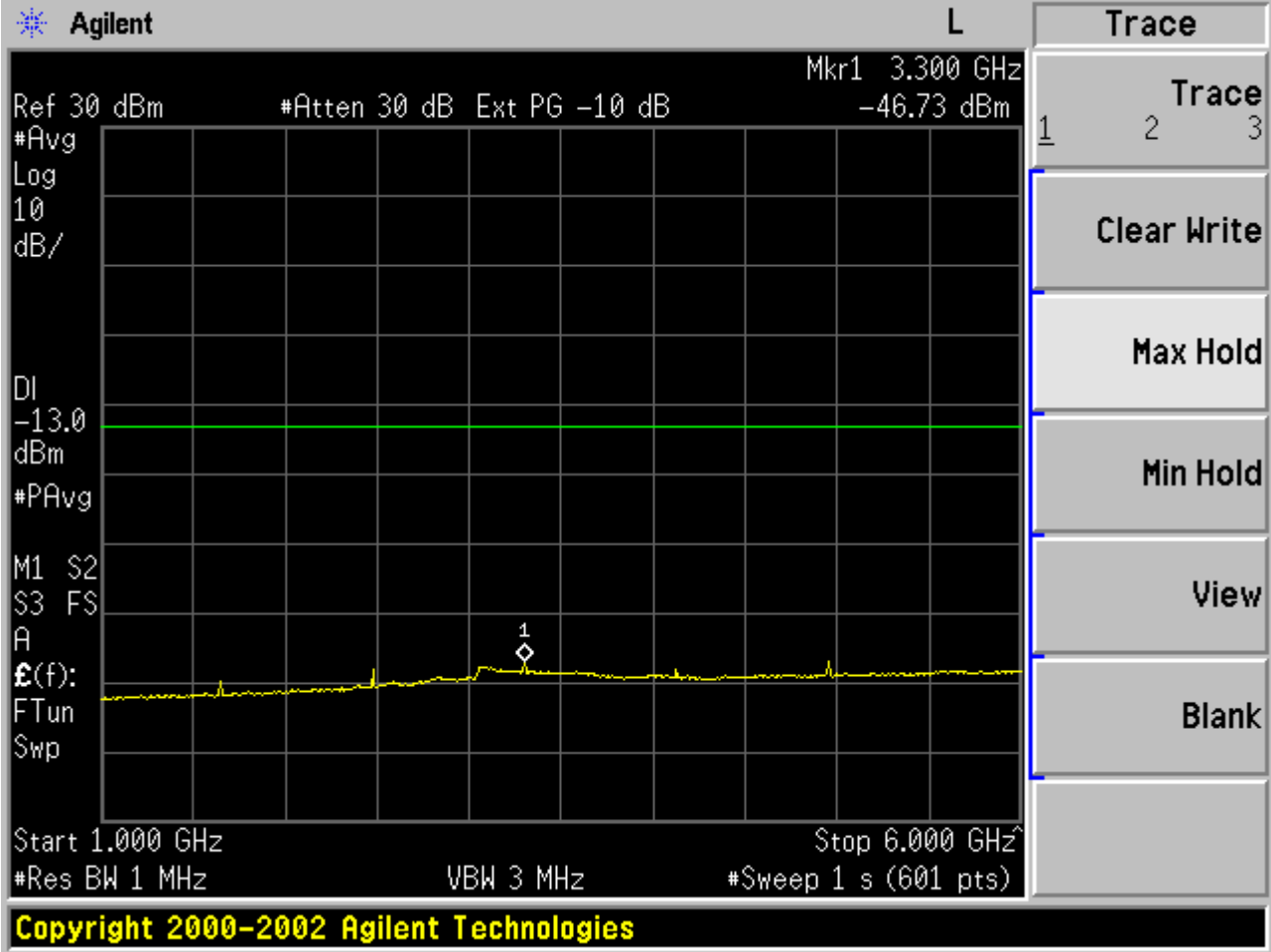


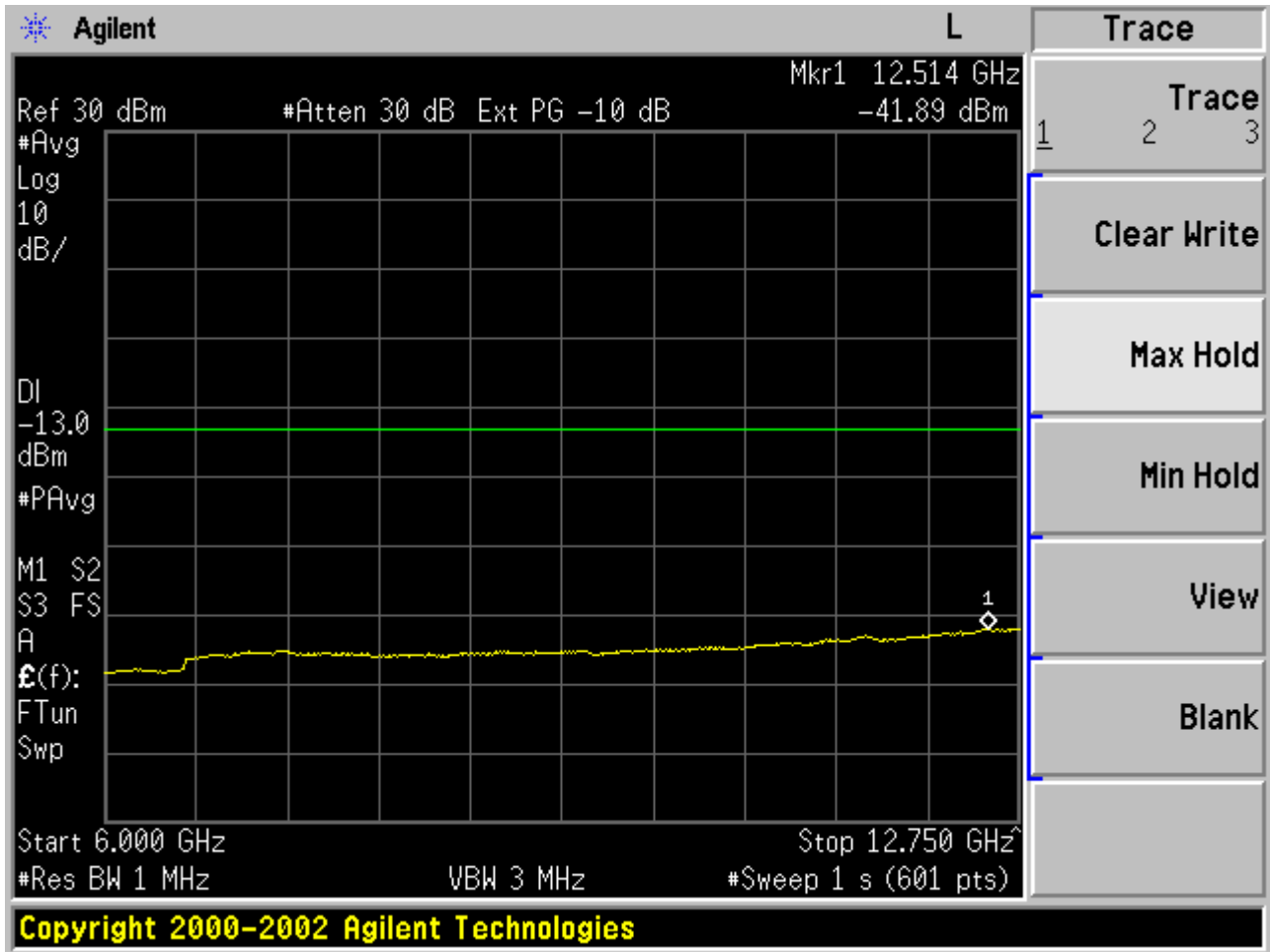




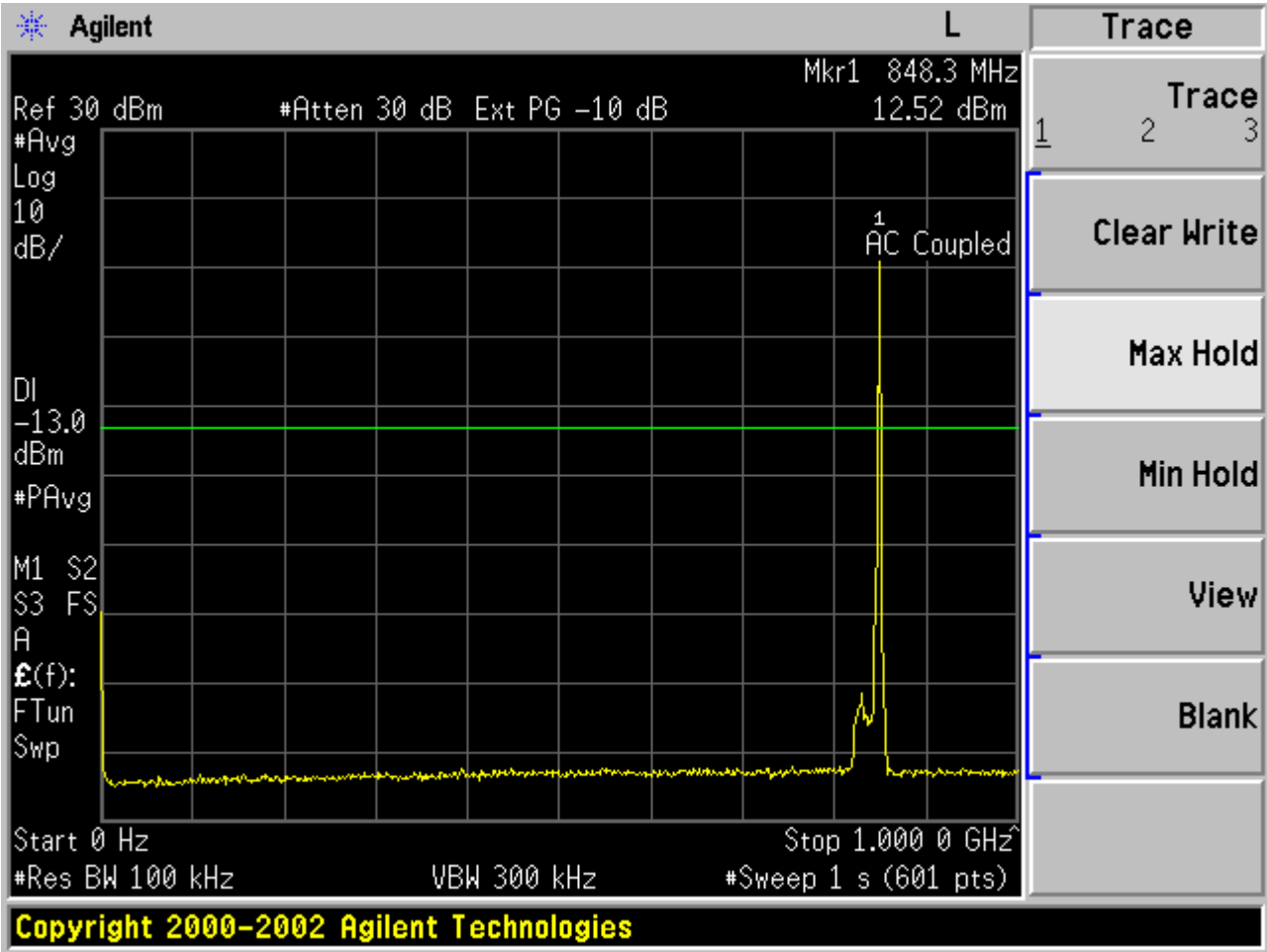
TM3
Channel 1013

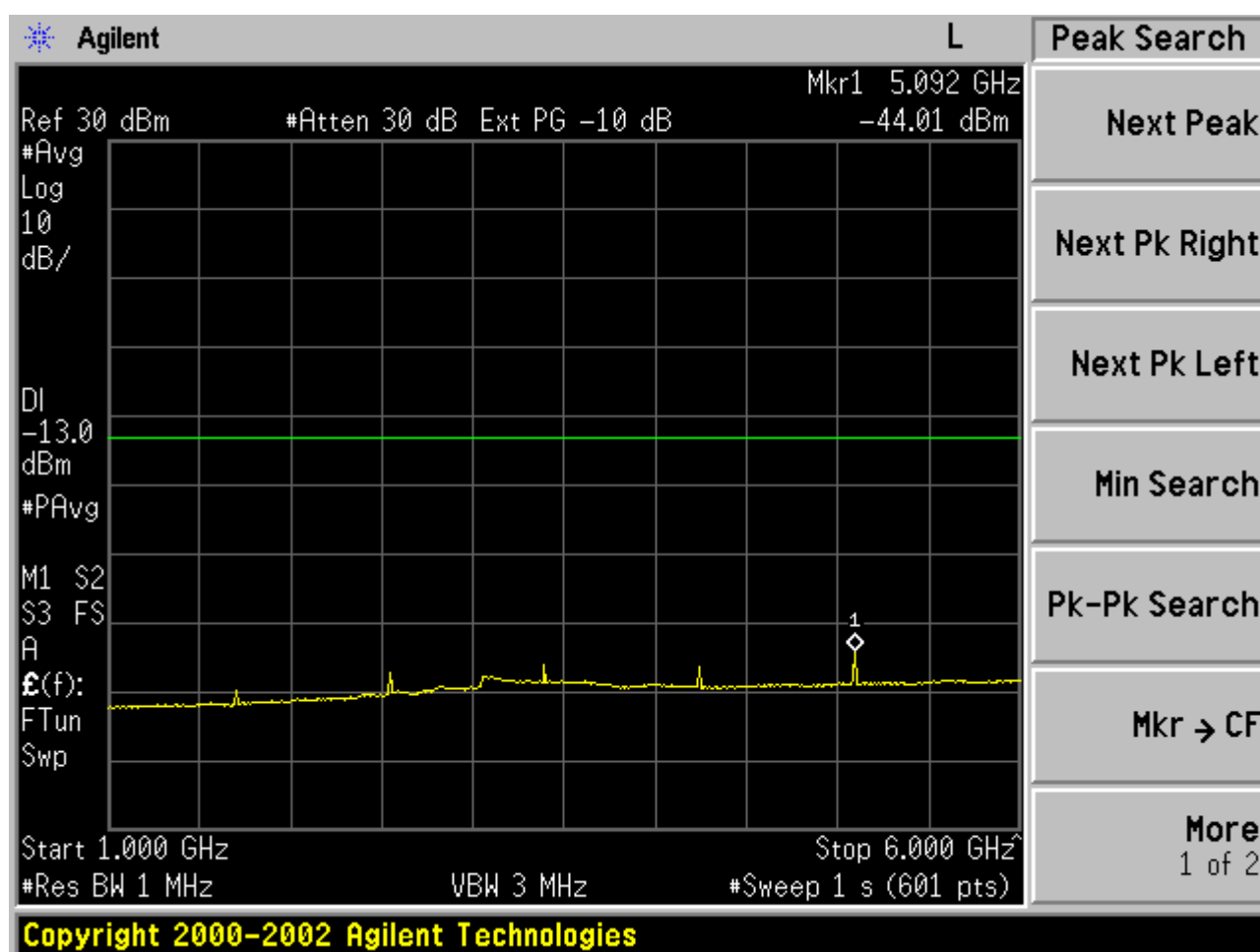


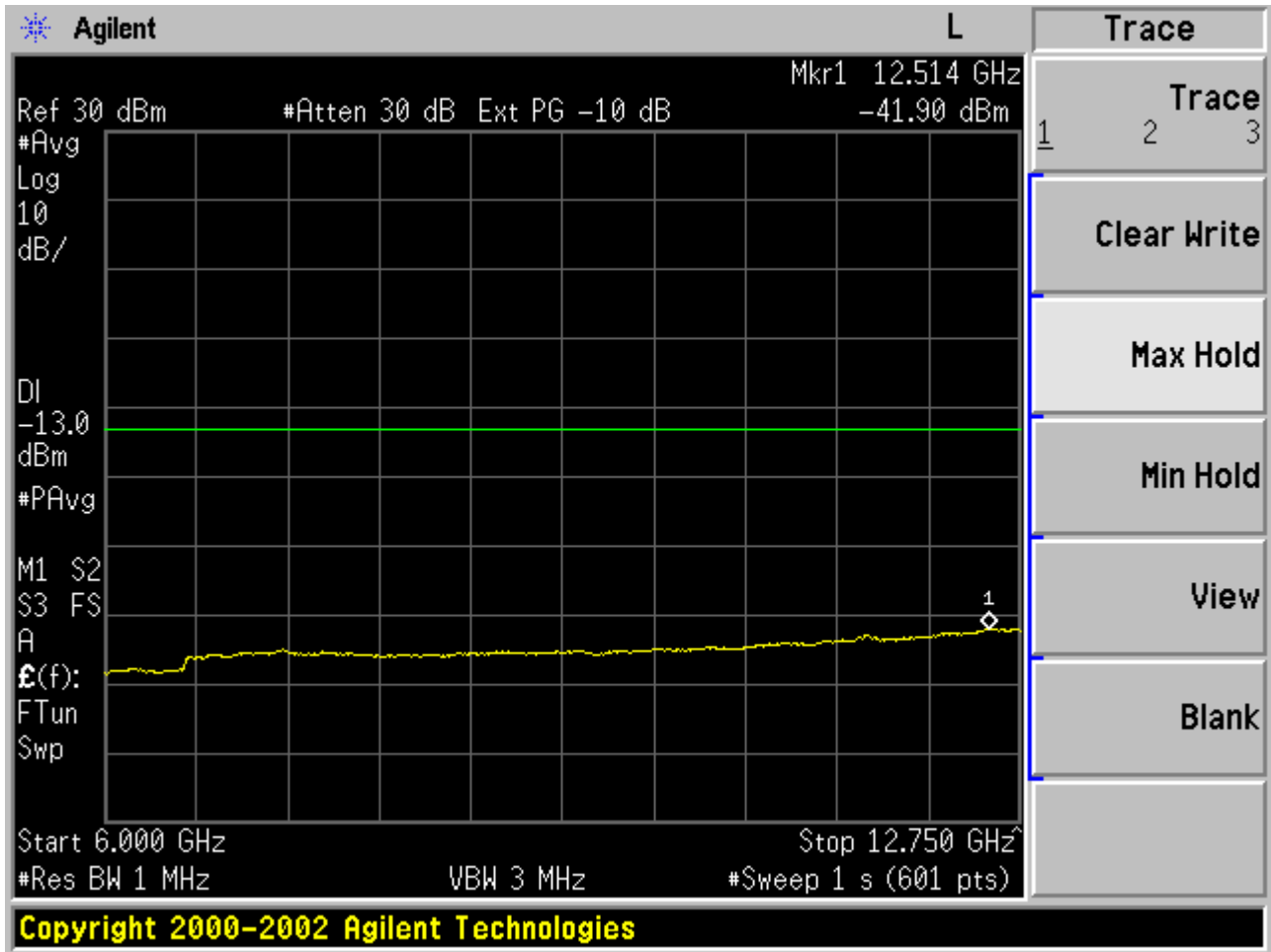




Channel 777



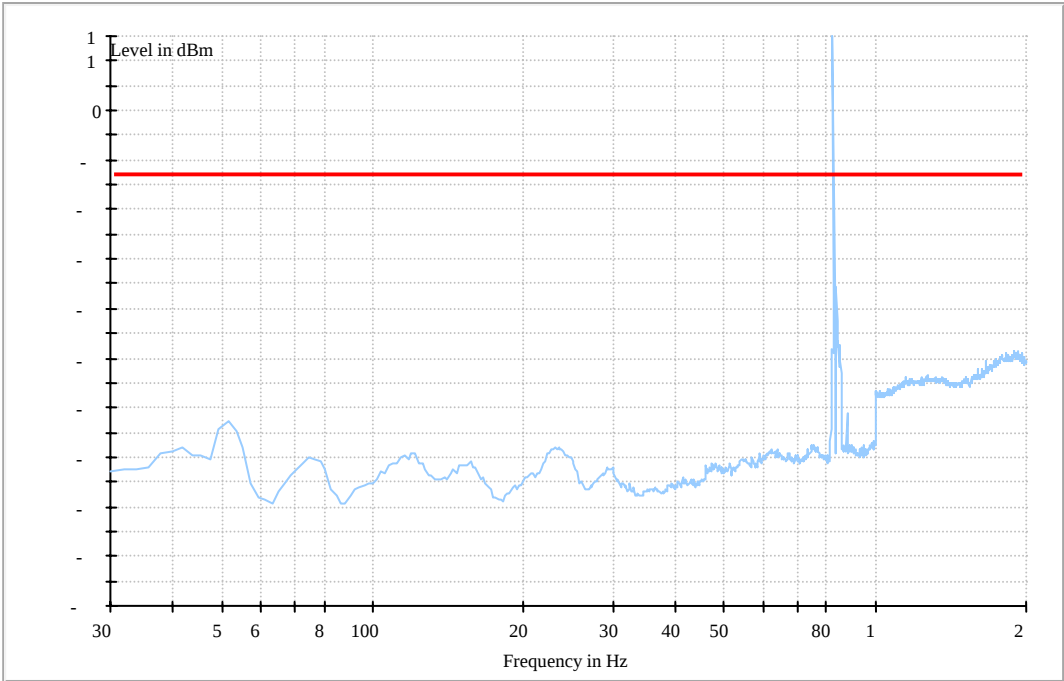




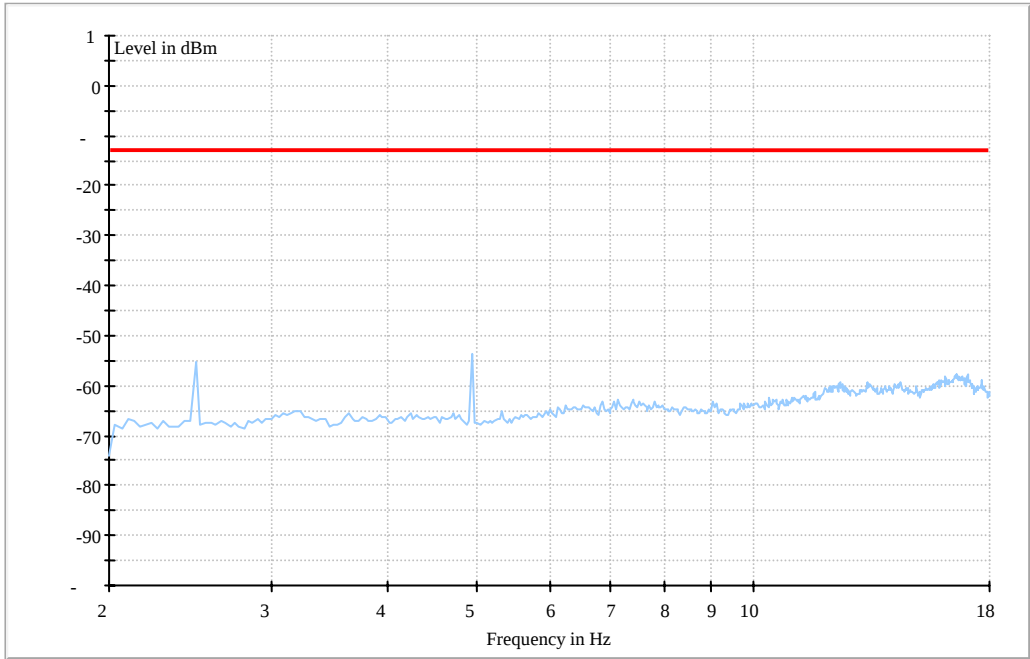
Appendix E

Radiated Spurious Emission According to FCC Part 2.1053 & 22.917

Traffic Mode (30MHz-2GHz)

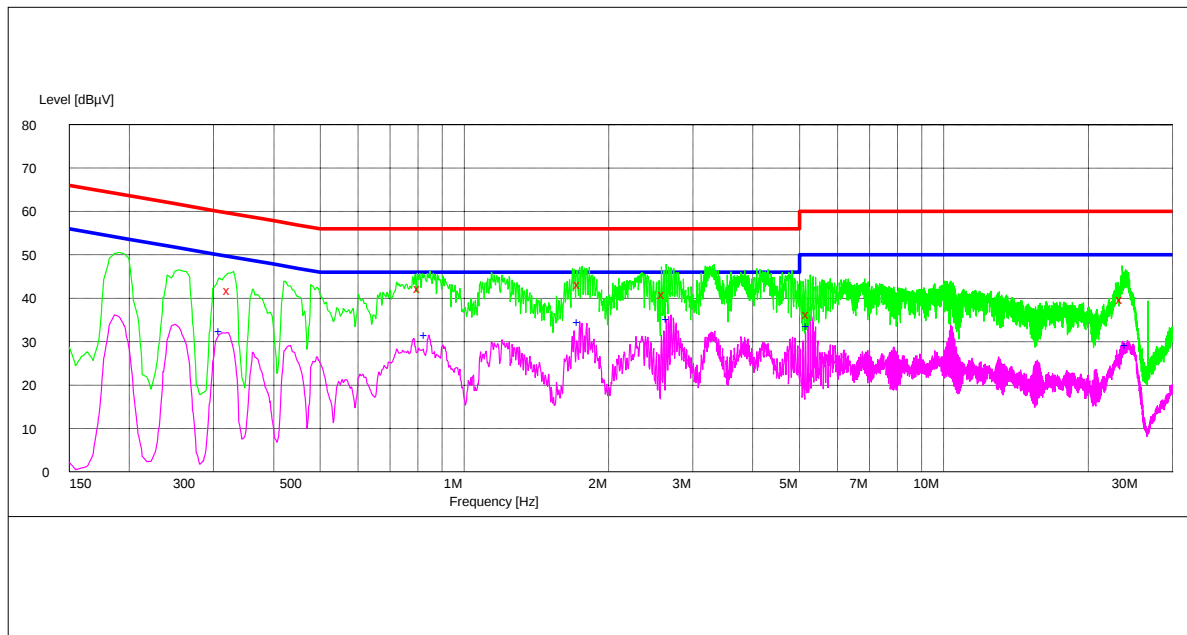


Traffic Mode (2GHz -18GHz)



Appendix F

Conducted Emission at Power Port According to FCC Part 15.107



MEASUREMENT RESULT: "QP DECTER"

Frequency (MHz)	Level (dBμV)	Transd (dB)	Limit (dBμV)	Margin (dB)	Line	PE
0.3255	41.9	10.2	60	18.1	N	FLO
0.8115	42.3	9.9	56	13.7	L3	FLO
1.752	43.2	10	56	12.8	L3	FLO
2.625	41.1	10.1	56	14.9	L3	FLO
5.253	36.4	10.2	60	23.6	L3	FLO
23.6535	39.8	15.3	60	20.2	L3	FLO

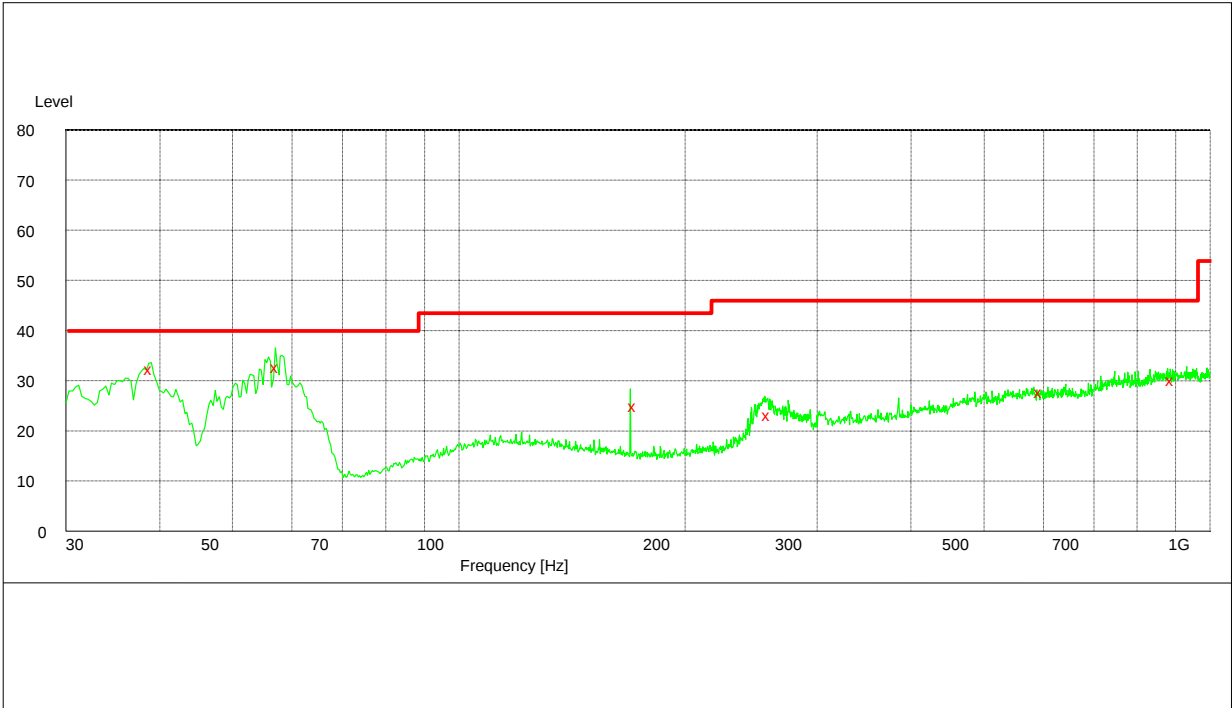
MEASUREMENT RESULT: "AV DECTER"

Frequency (MHz)	Level (dBμV)	Transd (dB)	Limit (dBμV)	Margin (dB)	Line	PE
0.312	32.4	10.2	50	17.6	L3	FLO
0.8385	31.5	9.9	46	14.5	L3	FLO
1.7475	34.6	10	46	11.4	L3	FLO
2.679	35.3	10.1	46	10.7	L3	FLO
5.244	33.6	10.2	50	16.4	L3	FLO
24.2655	29.2	15.1	50	20.8	L3	FLO

Appendix G

Radiated Emission of Enclosure in Idle Mode

According to FCC Part 15.109



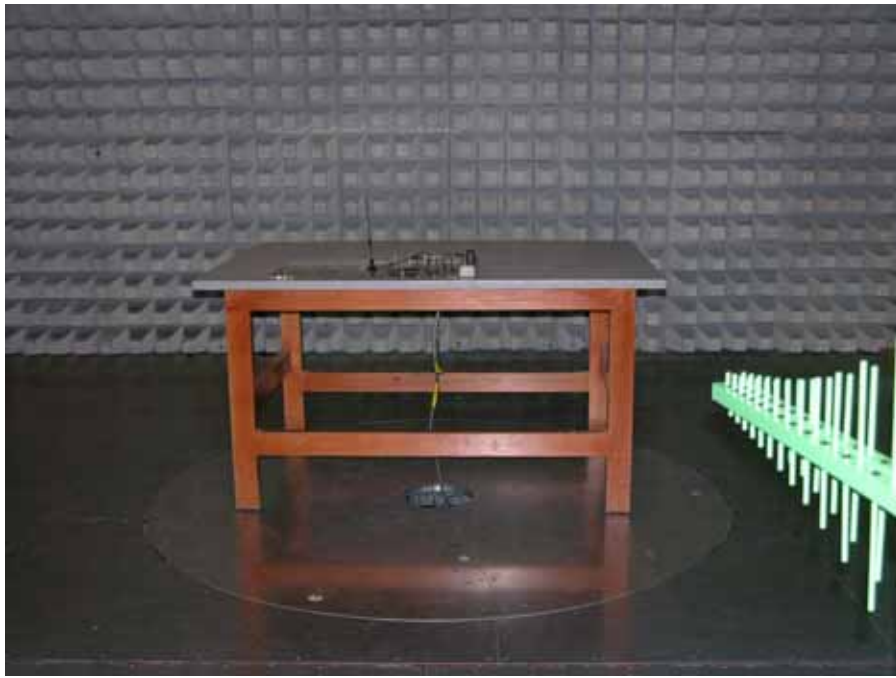
MEASUREMENT RESULT: QP DECTER

Frequency (MHz)	Level (dBμV/m)	Transd (dB)	Limit (dBμV/m)	Margin (dB)	Height (cm)	Azimuth (deg)	Polarisation
42.48	31.2	-8.8	40.0	8.8	104	192	VERTICAL
54.48	32.8	-16.0	40.0	7.2	125	381	VERTICAL
168.00	24.9	-11.8	43.5	18.6	192	321	HORIZONTAL
242.08	23.4	-9.1	46.0	22.6	123	257	HORIZONTAL
597.80	27.8	-1.9	46.0	18.2	140	244	VERTICAL
892.40	29.7	-1.9	46.0	16.3	100	357	VERTICAL

Appendix H

Photos of Test Setup

1 Radiated Emissions



Radiated Disturbance



Conducted Disturbance

2 Radiated Spurious Emissions



Radiated Spurious Emission (bellow 2GHz)



Radiated Spurious Emission (bellow 2 GHz)



Radiated Spurious Emission (2 GHz~18GHz)



Radiated Spurious Emission (2 GHz~18GHz)