

Test Report No.10050705 001

Appendix D: Radiated Spurious Emission Data

(File: 10050705AppendixD)

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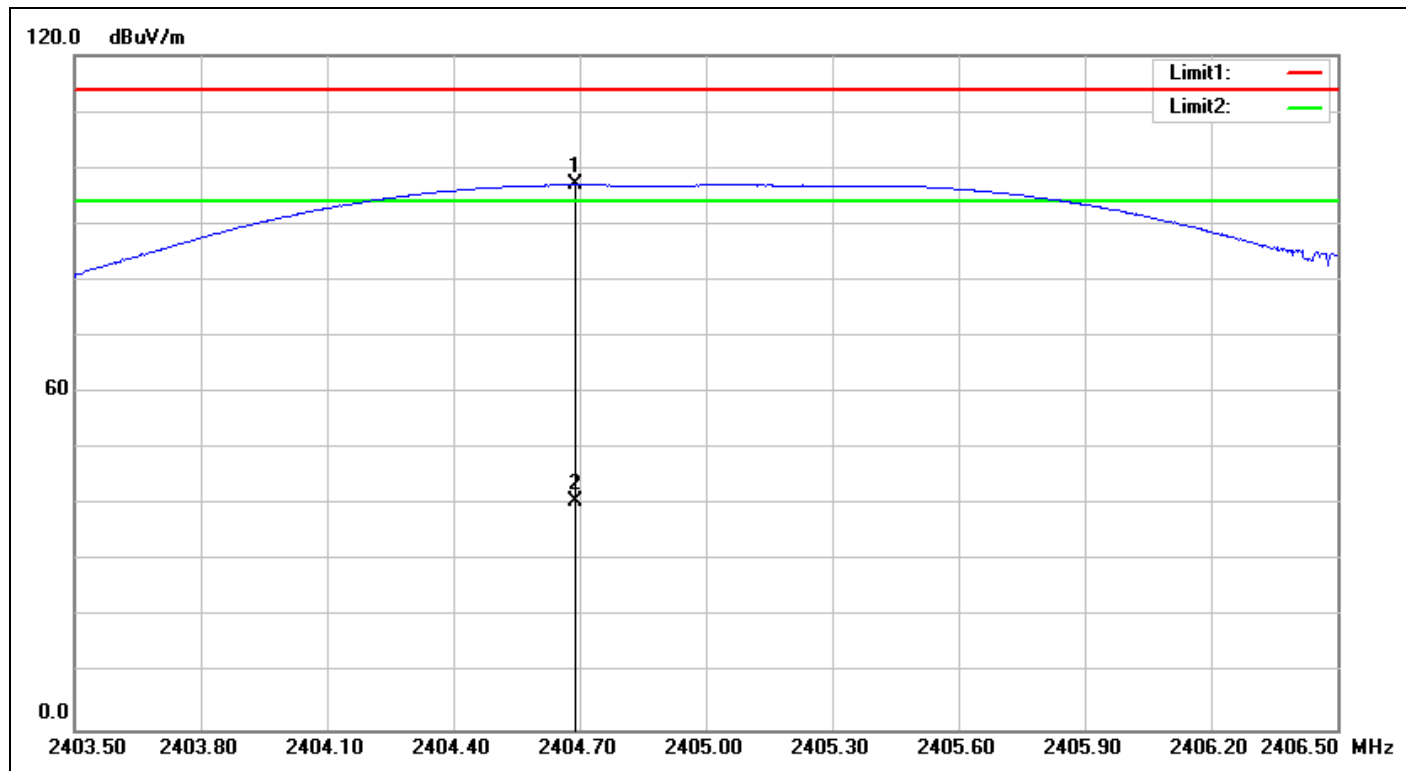
Fundamental Field Strength



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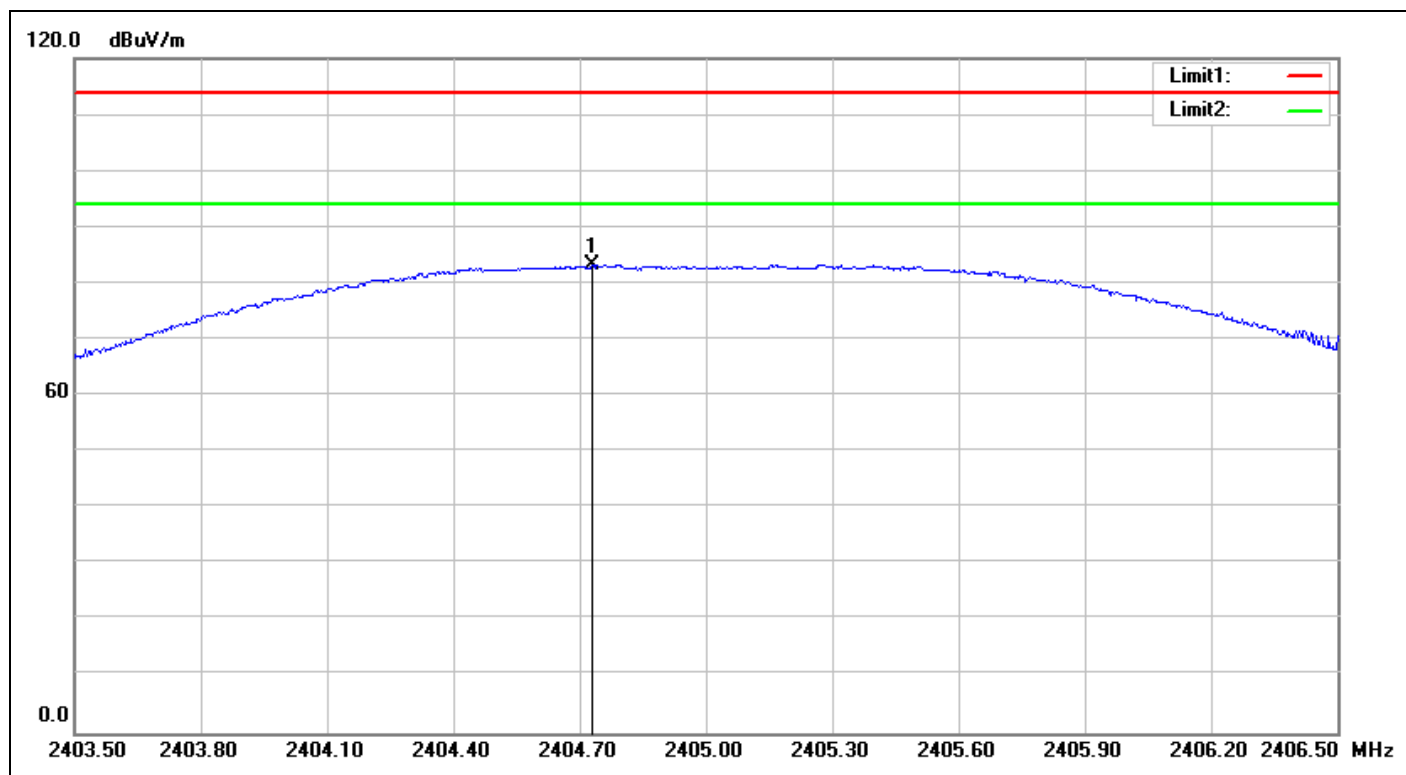


Service No.:	M-R0058-NCC	Test Distance:	3m
Test Standard:	FCC 15.249_2.4-2.5G_3m PK	Ant. Polarization:	Horizontal
Test item:	Radiation Emission	Test Time:	2015/4/7 10:55:49
Applicant:		Test Rating:	DC 1.5V
Product:		Temp.(°C)/Hum.(%)	26(°C)/49%
Model No.:	M-R0058	Test Engineer:	Freeman Wang
Test Mode:	2405-TX		
Remark:	Mouse		

No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.	Height (cm)	Azimuth (°)	Remark
1	2404.688	-8.17	105.13	96.96	114.00	-17.04	peak		0	
2	2404.688	-35.8	96.96	61.16	94.00	-32.84	AVG		0	

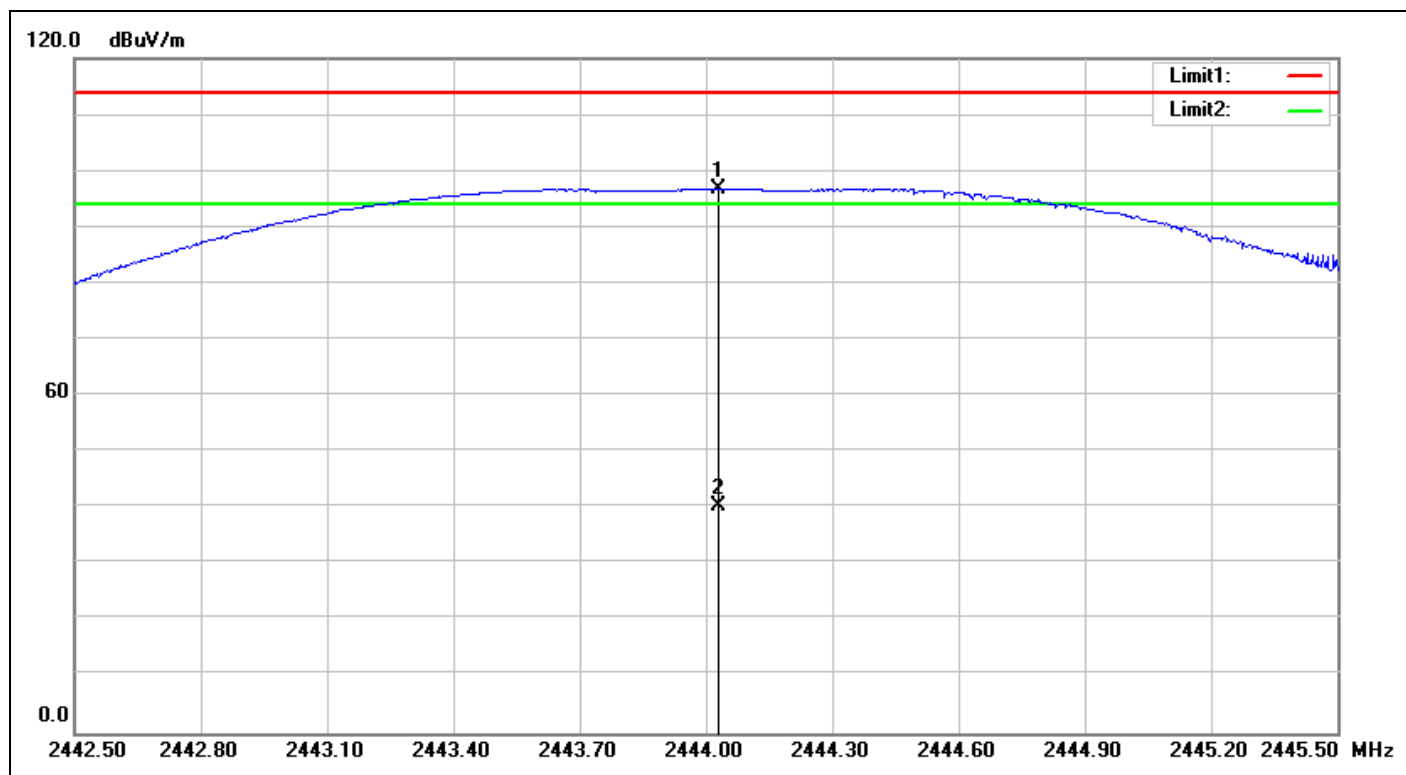
Remark:(Duty Factor corr. factor 35 dB),Avg=Peak -35.8dB

Spurious Emissions, Band Edge, 2.35-2.5G



Service No.:	M-R0058-NCC	Test Distance:	3m
Test Standard:	FCC 15.249_2.4-2.5G_3m PK	Ant. Polarization:	Vertical
Test item:	Radiation Emission	Test Time:	2015/4/7 10:59:44
Applicant:		Test Rating:	DC 1.5V
Product:		Temp.(°C)/Hum.(%):	26(°C)/49%
Model No.:	M-R0058	Test Engineer:	Freeman Wang
Test Mode:	2405-TX		
Remark:	Mouse		

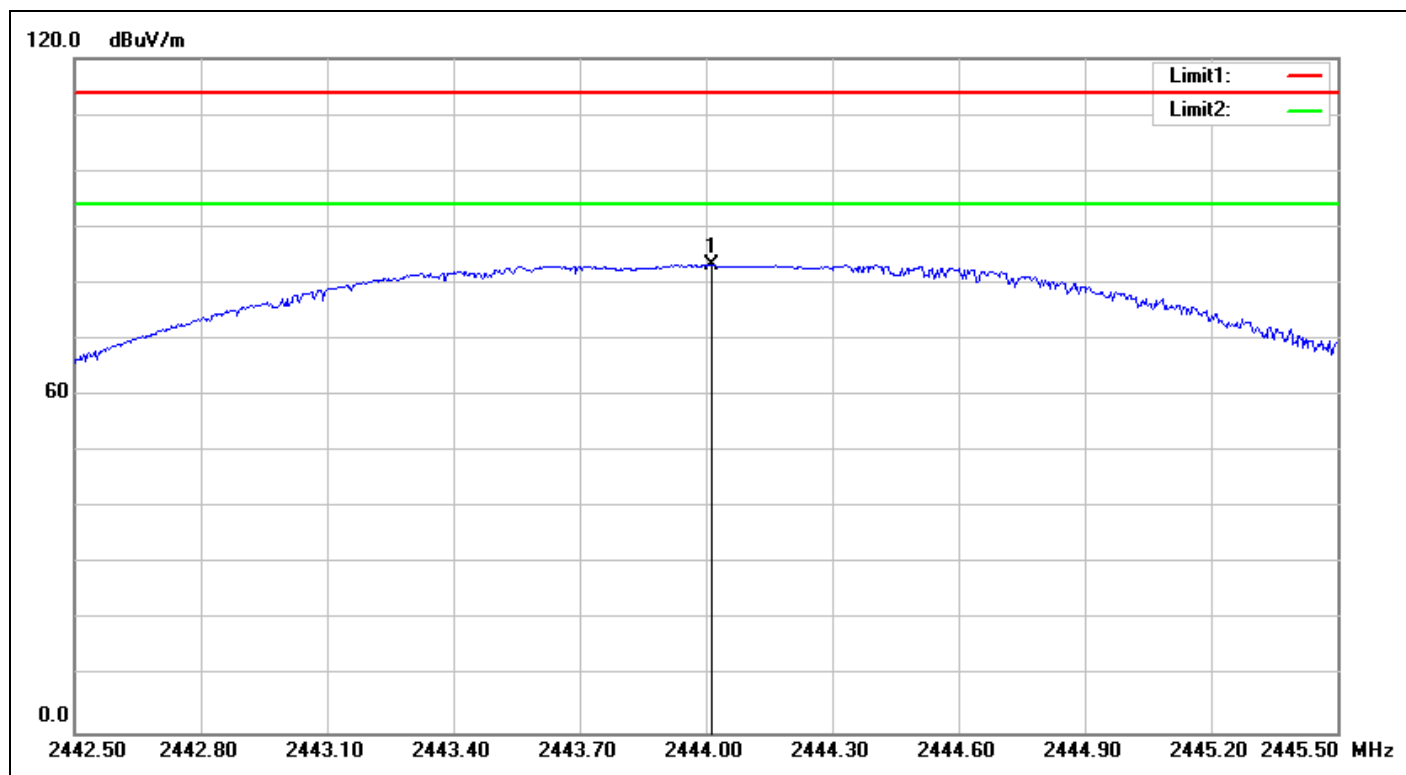
No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.	Height (cm)	Azimuth (°)	Remark
1	2404.730	-8.17	91.40	83.23	114.00	-30.77	peak		0	



Service No.:	M-R0058-NCC	Test Distance:	3m
Test Standard:	FCC 15.249_2.4-2.5G_3m PK	Ant. Polarization:	Horizontal
Test item:	Radiation Emission	Test Time:	2015/4/7 11:04:18
Applicant:		Test Rating:	DC 1.5V
Product:		Temp.(°C)/Hum.(%)	26(°C)/49%
Model No.:	M-R0058	Test Engineer:	Freeman Wang
Test Mode:	2444-TX		
Remark:	Mouse		

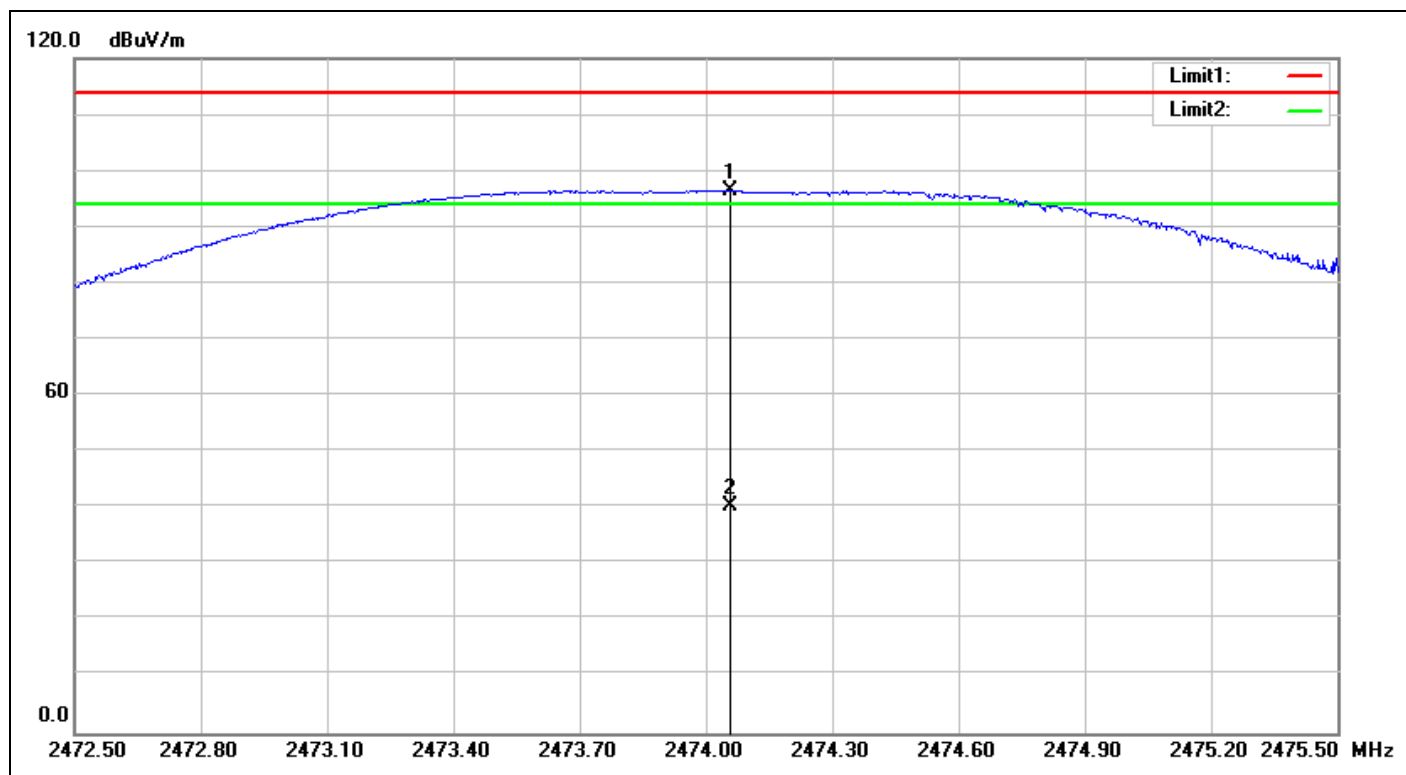
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1	2444.030	-8.13	104.88	96.75	114.00	-17.25	peak	100	8	
2	2444.030	-35.8	96.75	60.95	94.00	-32.05	AVG	100	8	

Remark: (Duty Factor corr. factor 35 dB), Avg=Peak -35.8dB



Service No.:	M-R0058-NCC	Test Distance:	3m
Test Standard:	FCC 15.249_2.4-2.5G_3m PK	Ant. Polarization:	Vertical
Test item:	Radiation Emission	Test Time:	2015/4/7 11:05:21
Applicant:		Test Rating:	DC 1.5V
Product:		Temp.(°C)/Hum.(%):	26(°C)/49%
Model No.:	M-R0058	Test Engineer:	Freeman Wang
Test Mode:	2444-TX		
Remark:	Mouse		

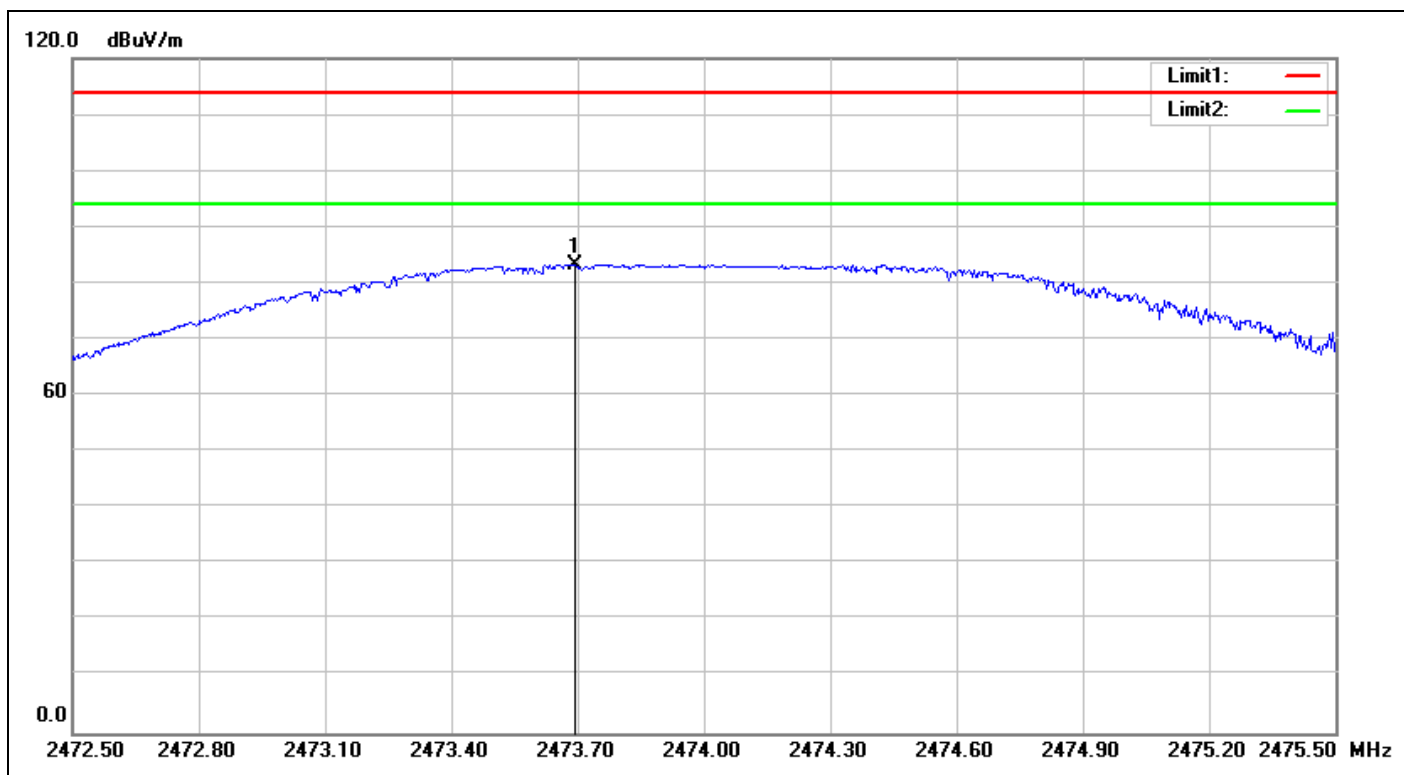
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1	2444.012	-8.13	91.34	83.21	114.00	-30.79	peak	100	123	



Service No.:	M-R0058-NCC	Test Distance:	3m
Test Standard:	FCC 15.249_2.4-2.5G_3m PK	Ant. Polarization:	Horizontal
Test item:	Radiation Emission	Test Time:	2015/4/7 11:10:12
Applicant:		Test Rating:	DC 1.5V
Product:		Temp.(°C)/Hum.(%)	26(°C)/49%
Model No.:	M-R0058	Test Engineer:	Freeman Wang
Test Mode:	2474-TX		
Remark:	Mouse		

No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.	Height (cm)	Azimuth (°)	Remark
1	2474.057	-8.10	104.46	96.36	114.00	-17.64	peak	100	178	
2	2474.057	-35.8	96.36	60.56	94.00	-32.44	AVG	100	178	

Remark:(Duty Factor corr. factor 35 dB),Avg=Peak -35.8dB



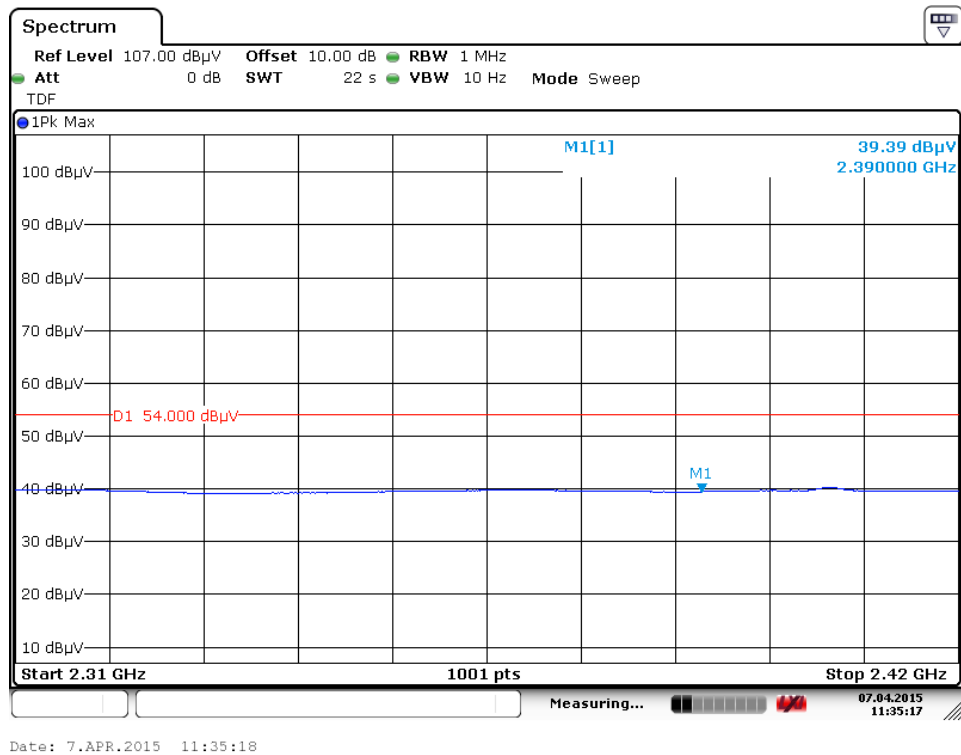
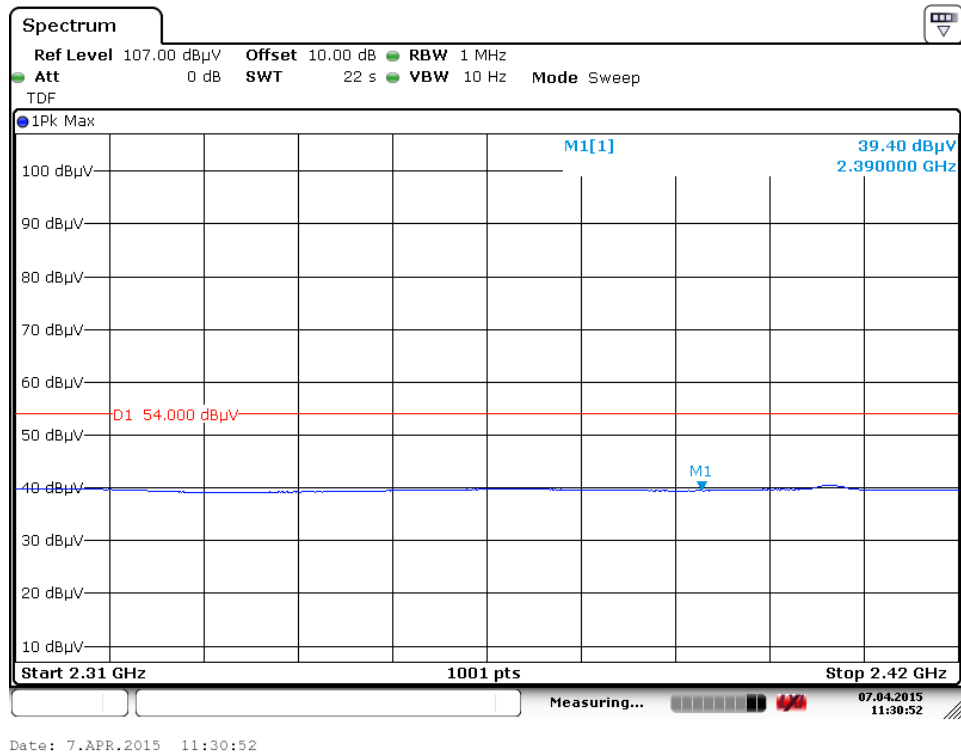
Service No.:	M-R0058-NCC	Test Distance:	3m
Test Standard:	FCC 15.249_2.4-2.5G_3m PK	Ant. Polarization:	Vertical
Test item:	Radiation Emission	Test Time:	2015/4/7 11:11:15
Applicant:		Test Rating:	DC 1.5V
Product:		Temp.(°C)/Hum.(%):	26(°C)/49%
Model No.:	M-R0058	Test Engineer:	Freeman Wang
Test Mode:	2474-TX		
Remark:	Mouse		

No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.	Height (cm)	Azimuth (°)	Remark
1	2473.694	-8.10	91.44	83.34	114.00	-30.66	peak	100	293	

Spurious Emissions, Band Edges, 2.35-2.5G

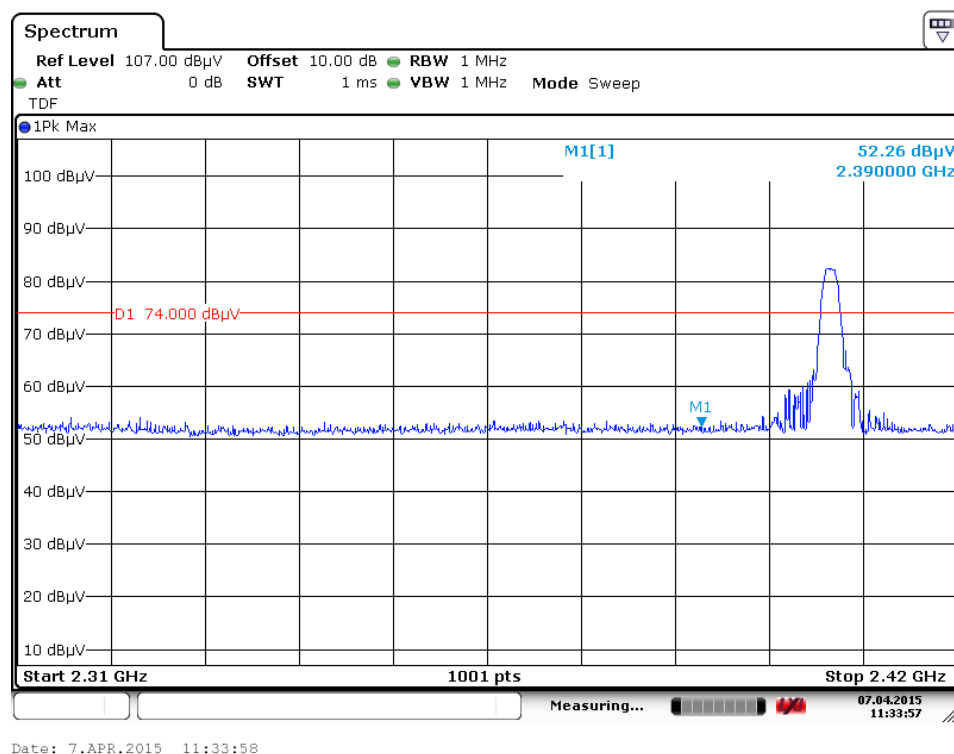
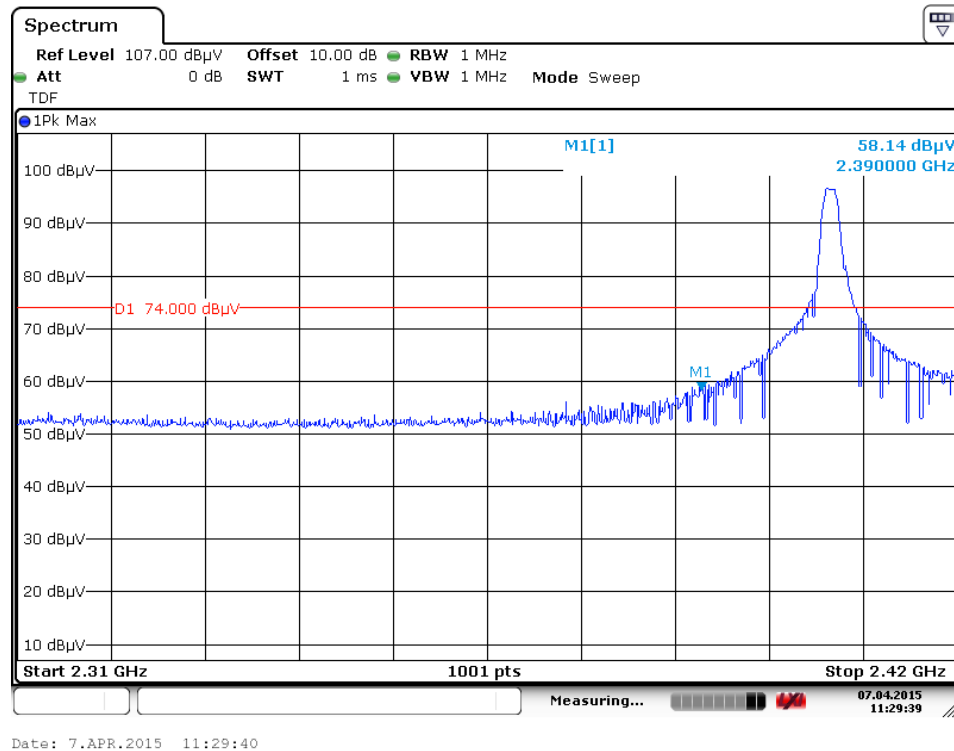
Radiated Bandedge (GFSK)

Low Channel (Hor)



Spurious Emissions, Band Edge, 2.35-2.5G

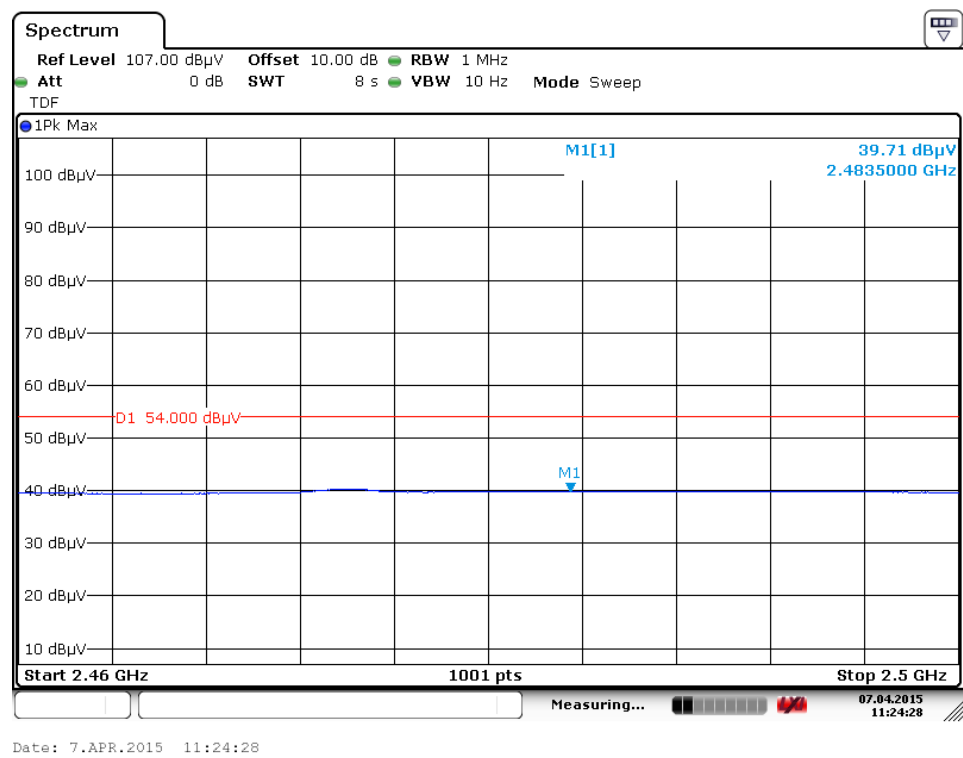
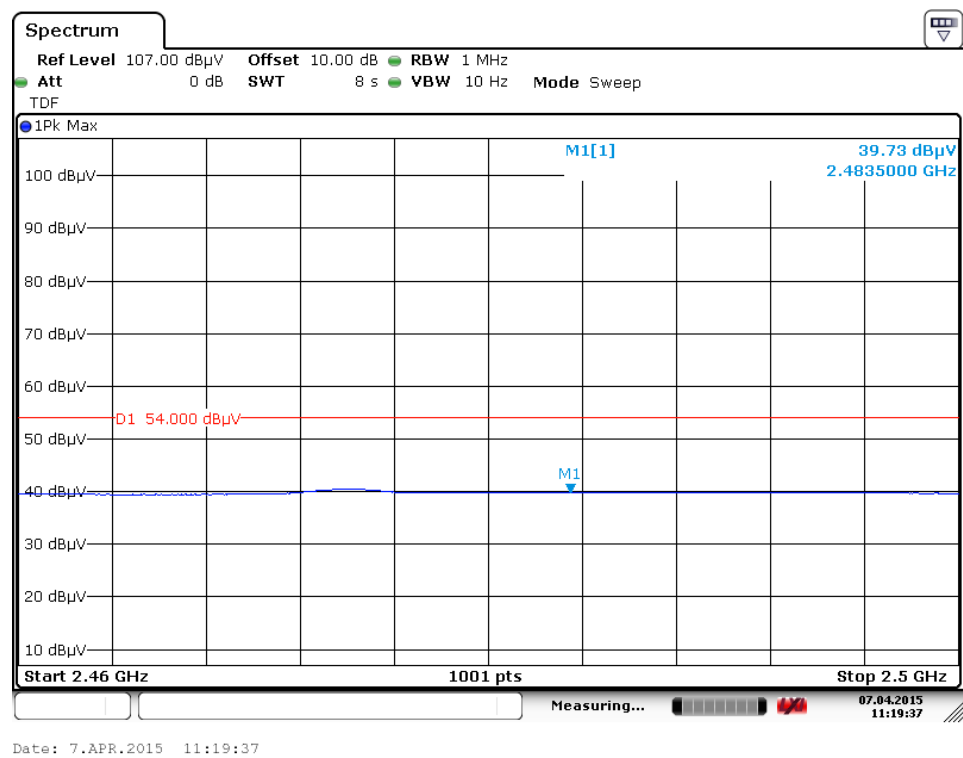
Low Channel (Ver)



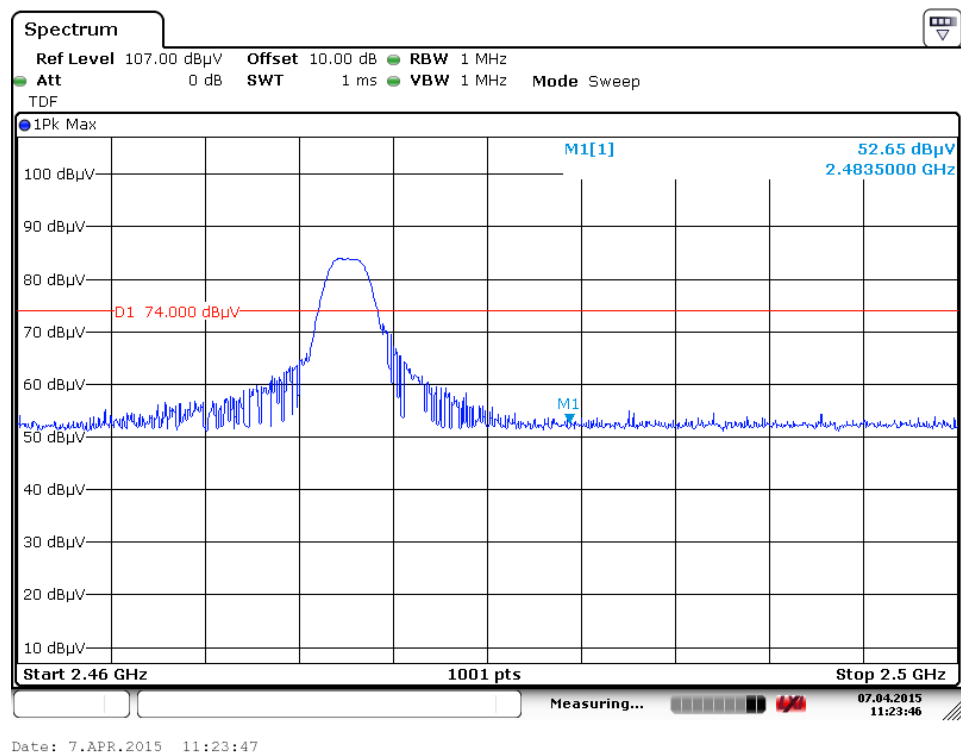
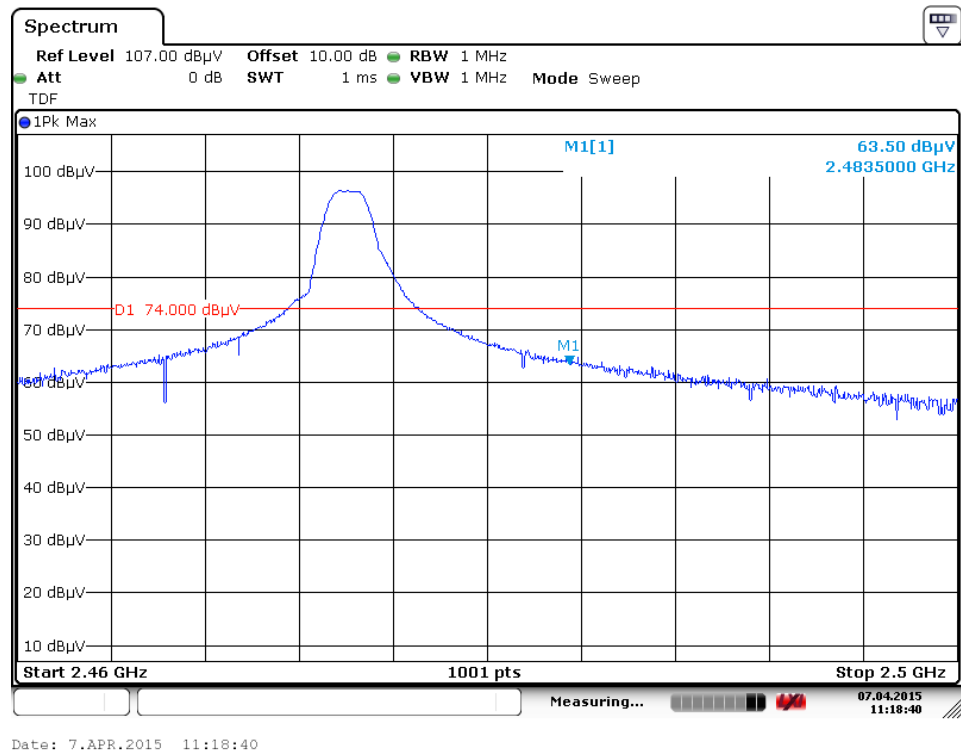
Spurious Emissions, Band Edge, 2.35-2.5G

Radiated Bandedge (GFSK)

High Channel (Hor)



High Channel (Ver)



Spurious Emissions, Band Edge, 2.35-2.5G

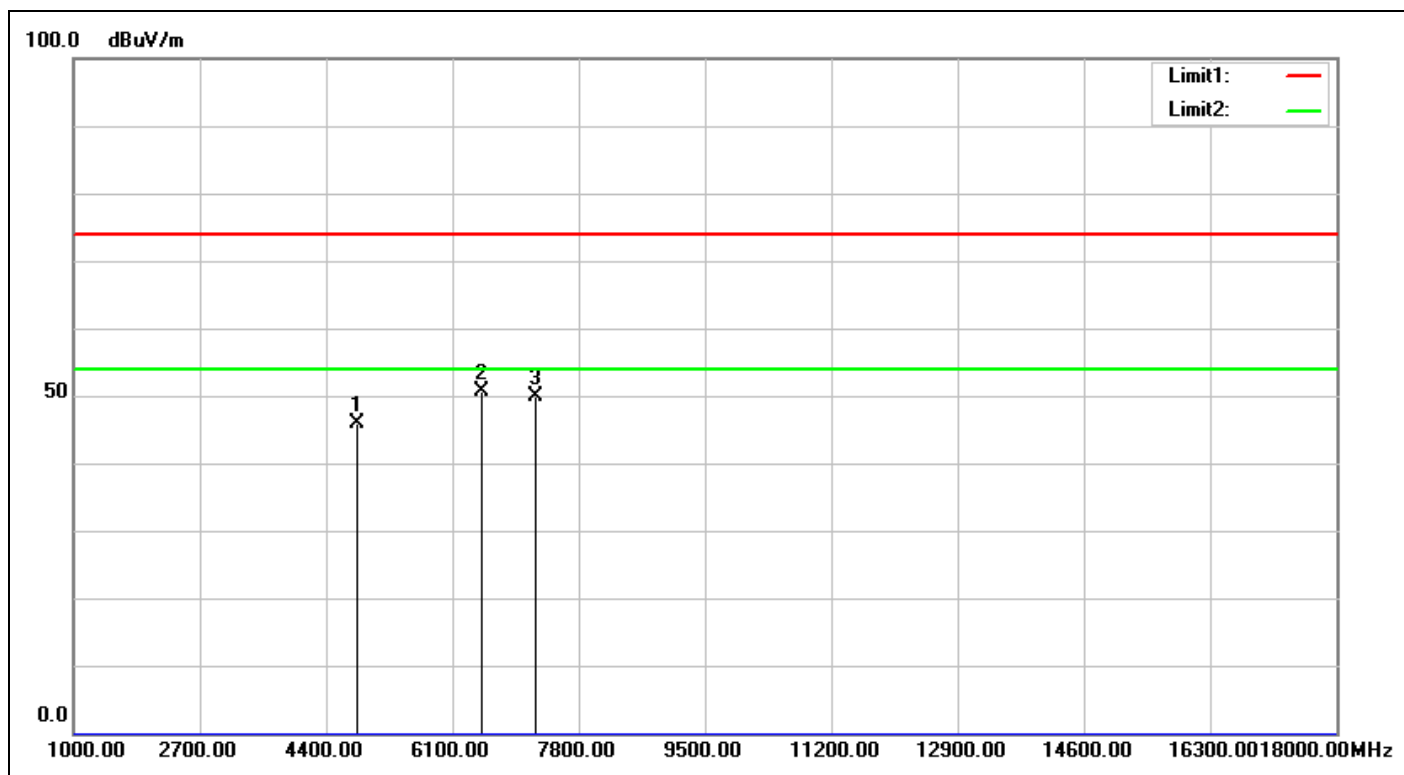
Spurious Emissions, TX Mode, 1-18G



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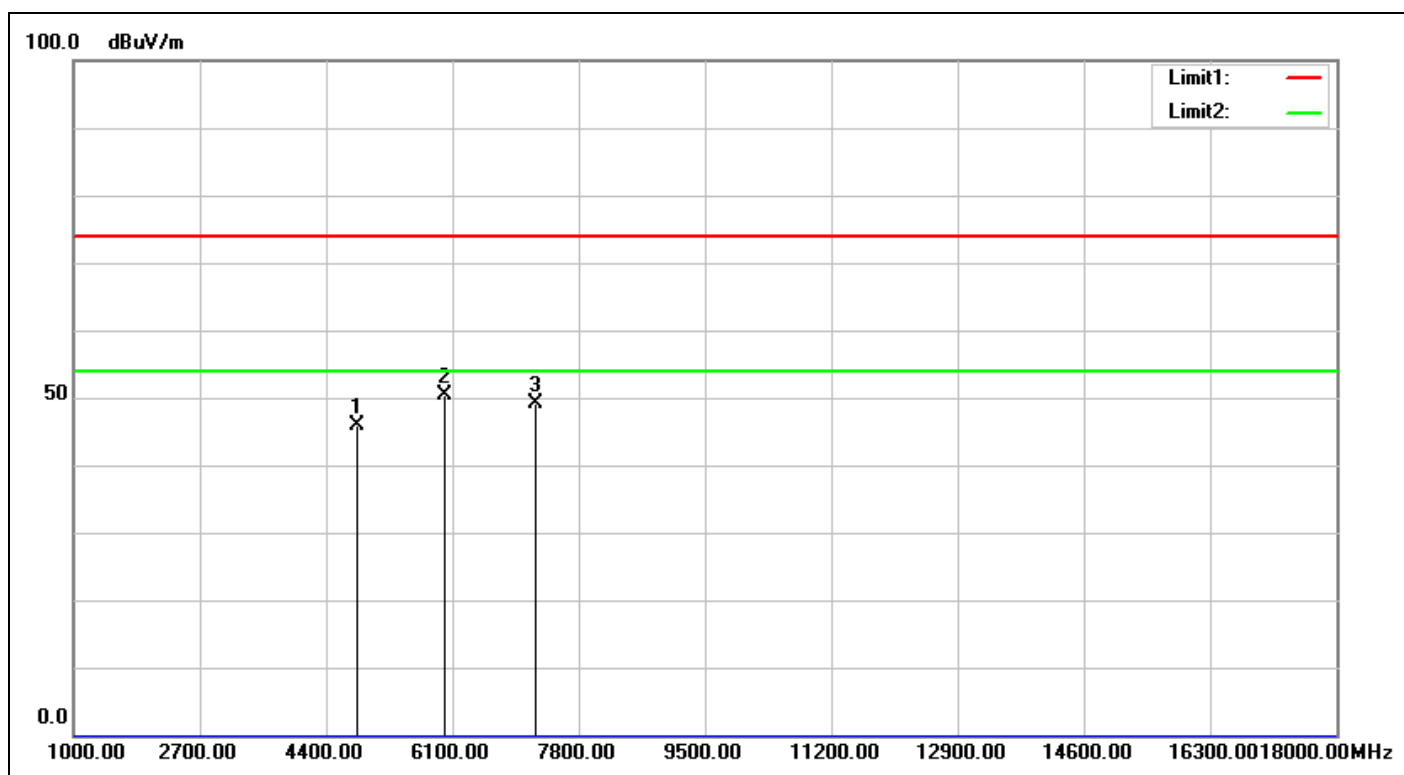
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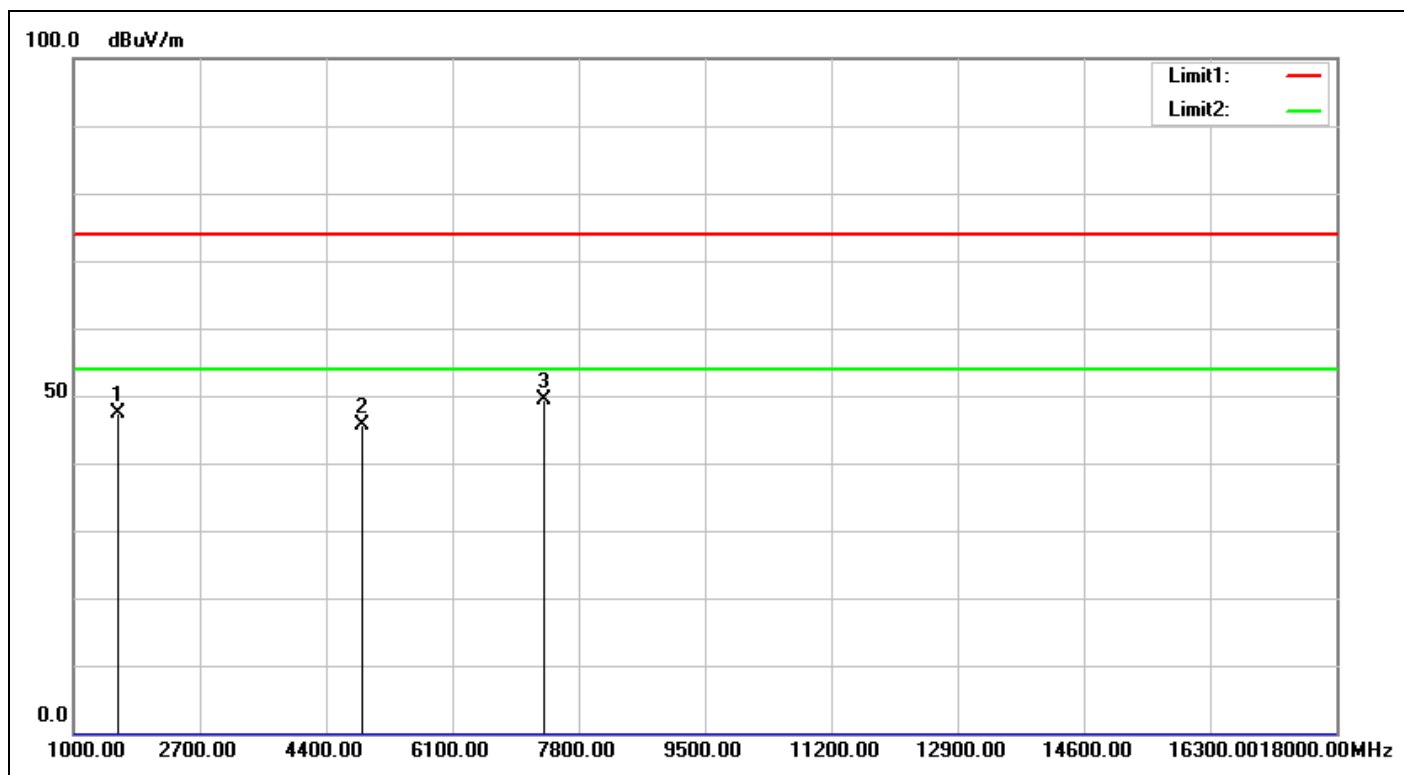
Service No.:	M-R0058-NCC	Test Distance:	3m
Test Standard:	FCC Above 1G PEAK	Ant. Polarization:	Horizontal
Test item:	Radiation Emission	Test Time:	2015/4/6 22:43:10
Applicant:		Test Rating:	DC 1.5V
Product:		Temp.(°C)/Hum.(%)	26(°C)/49%
Model No.:	M-R0058	Test Engineer:	Sam Su
Test Mode:	2405-TX		
Remark:	Mouse		

No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.	Height (cm)	Azimuth (°)	Remark
1	4810.000	-2.76	48.73	45.97	74.00	-28.03	peak		0	
2	6491.000	5.41	45.15	50.56	74.00	-23.44	peak	100	214	
3	7215.000	5.46	44.39	49.85	74.00	-24.15	peak		0	



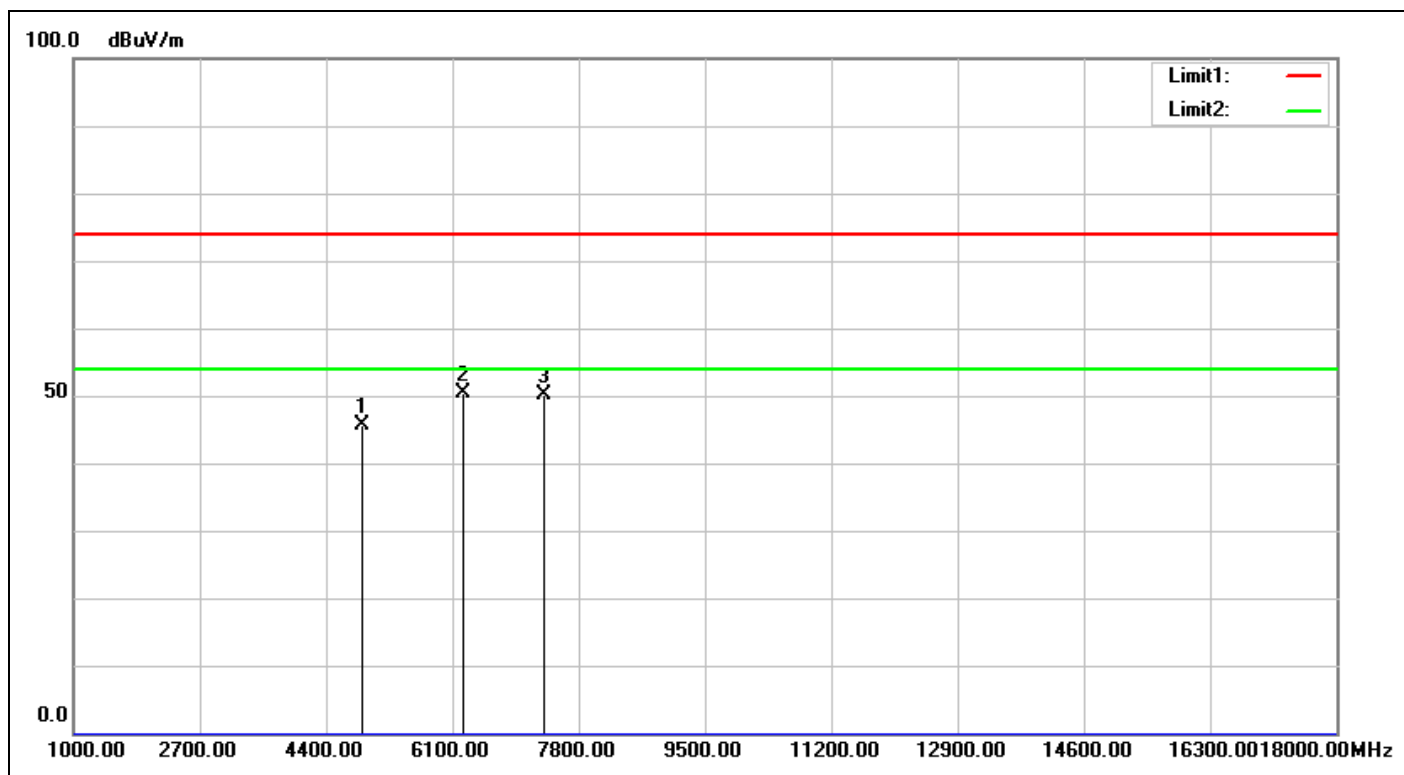
Service No.:	M-R0058-NCC	Test Distance:	3m
Test Standard:	FCC Above 1G PEAK	Ant. Polarization:	Vertical
Test item:	Radiation Emission	Test Time:	2015/4/6 22:44:13
Applicant:		Test Rating:	DC 1.5V
Product:		Temp.(°C)/Hum.(%)	26(°C)/49%
Model No.:	M-R0058	Test Engineer:	Sam Su
Test Mode:	2405-TX		
Remark:	Mouse		

No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.	Height (cm)	Azimuth (°)	Remark
1	4810.000	-2.76	48.63	45.87	74.00	-28.13	peak		0	
2	5998.000	3.67	46.59	50.26	74.00	-23.74	peak	100	235	
3	7215.000	5.46	43.71	49.17	74.00	-24.83	peak		0	



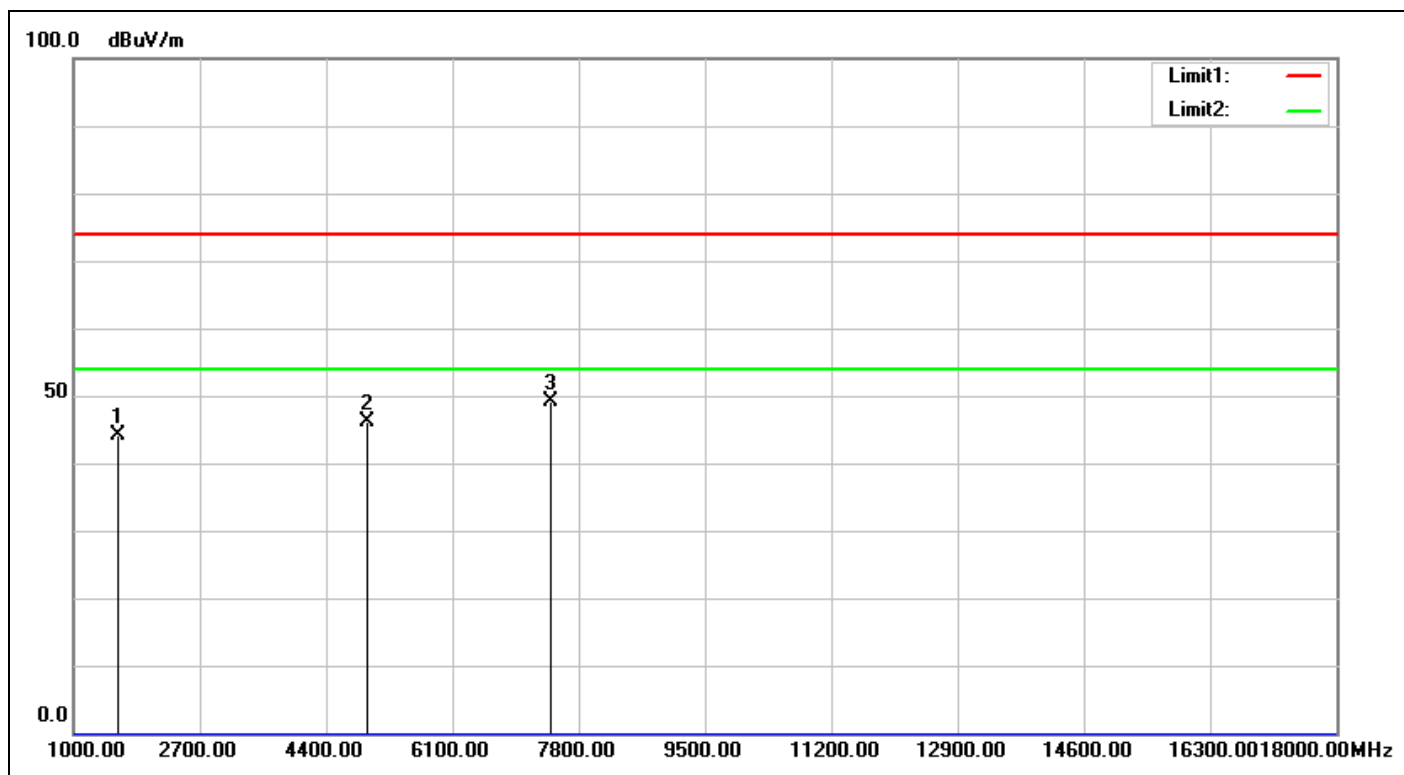
Service No.:	M-R0058-NCC	Test Distance:	3m
Test Standard:	FCC Above 1G PEAK	Ant. Polarization:	Horizontal
Test item:	Radiation Emission	Test Time:	2015/4/6 22:54:35
Applicant:		Test Rating:	DC 1.5V
Product:		Temp.(°C)/Hum.(%)	26(°C)/49%
Model No.:	M-R0058	Test Engineer:	Sam Su
Test Mode:	2444-TX		
Remark:	Mouse		

No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.	Height (cm)	Azimuth (°)	Remark
1	1595.000	-10.21	57.70	47.49	74.00	-26.51	peak		0	
2	4888.000	-2.56	48.31	45.75	74.00	-28.25	peak		0	
3	7332.000	5.79	43.50	49.29	74.00	-24.71	peak		0	



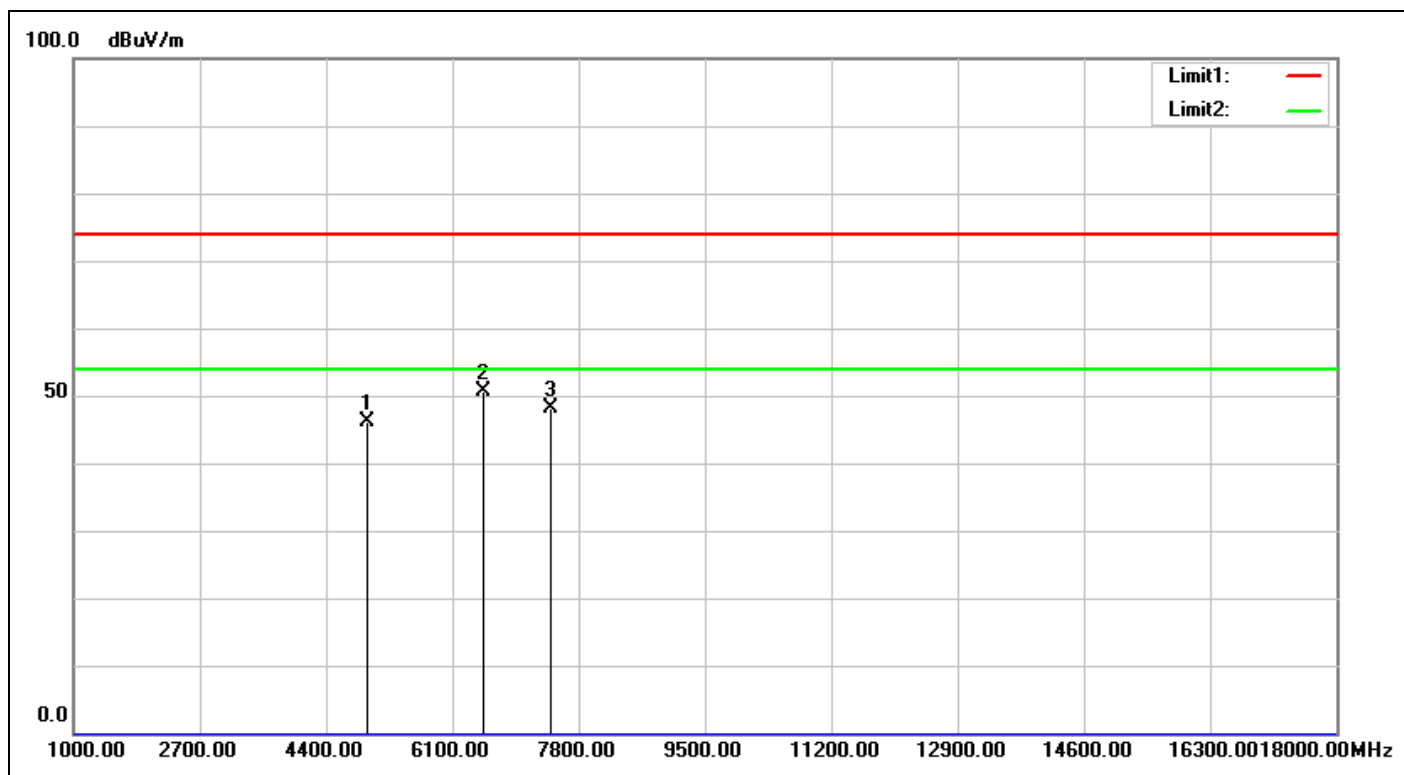
Service No.:	M-R0058-NCC	Test Distance:	3m
Test Standard:	FCC Above 1G PEAK	Ant. Polarization:	Vertical
Test item:	Radiation Emission	Test Time:	2015/4/6 22:55:38
Applicant:		Test Rating:	DC 1.5V
Product:		Temp.(°C)/Hum.(%)	26(°C)/49%
Model No.:	M-R0058	Test Engineer:	Sam Su
Test Mode:	2444-TX		
Remark:	Mouse		

No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.	Height (cm)	Azimuth (°)	Remark
1	4888.000	-2.56	48.15	45.59	74.00	-28.41	peak		0	
2	6236.000	4.51	45.84	50.35	74.00	-23.65	peak	100	235	
3	7332.000	5.79	44.41	50.20	74.00	-23.80	peak		0	



Service No.:	M-R0058-NCC	Test Distance:	3m
Test Standard:	FCC Above 1G PEAK	Ant. Polarization:	Horizontal
Test item:	Radiation Emission	Test Time:	2015/4/6 22:58:32
Applicant:		Test Rating:	DC 1.5V
Product:		Temp.(°C)/Hum.(%)	26(°C)/49%
Model No.:	M-R0058	Test Engineer:	Sam Su
Test Mode:	2474-TX		
Remark:	Mouse		

No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.	Height (cm)	Azimuth (°)	Remark
1	1595.000	-10.21	54.35	44.14	74.00	-29.86	peak		0	
2	4948.000	-2.40	48.47	46.07	74.00	-27.93	peak		0	
3	7422.000	6.04	42.99	49.03	74.00	-24.97	peak		0	



Service No.:	M-R0058-NCC	Test Distance:	3m
Test Standard:	FCC Above 1G PEAK	Ant. Polarization:	Vertical
Test item:	Radiation Emission	Test Time:	2015/4/6 22:59:34
Applicant:		Test Rating:	DC 1.5V
Product:		Temp.(°C)/Hum.(%)	26(°C)/49%
Model No.:	M-R0058	Test Engineer:	Sam Su
Test Mode:	2474-TX		
Remark:	Mouse		

No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.	Height (cm)	Azimuth (°)	Remark
1	4948.000	-2.40	48.55	46.15	74.00	-27.85	peak		0	
2	6525.000	5.42	45.26	50.68	74.00	-23.32	peak	100	321	
3	7422.000	6.04	42.06	48.10	74.00	-25.90	peak		0	

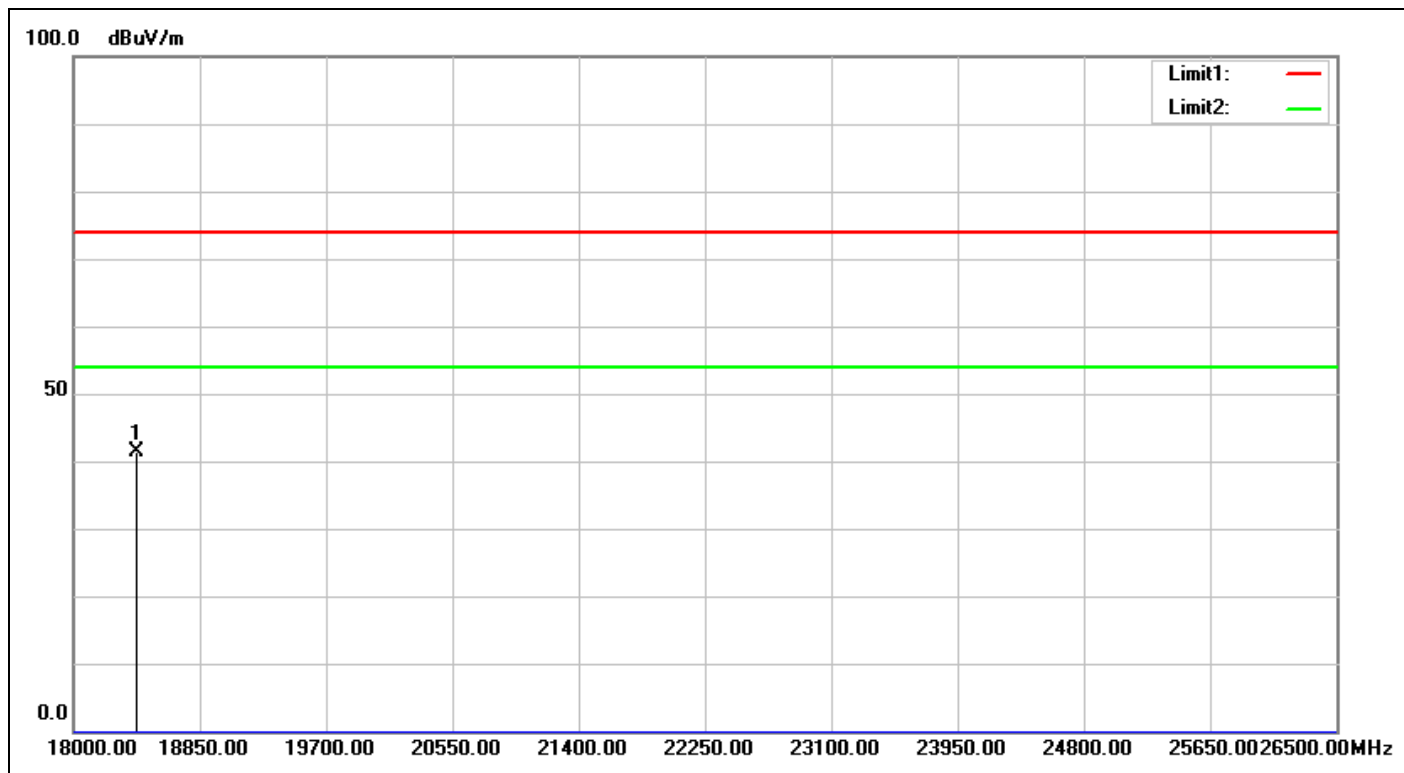
Spurious Emissions, TX Mode, 18-26G



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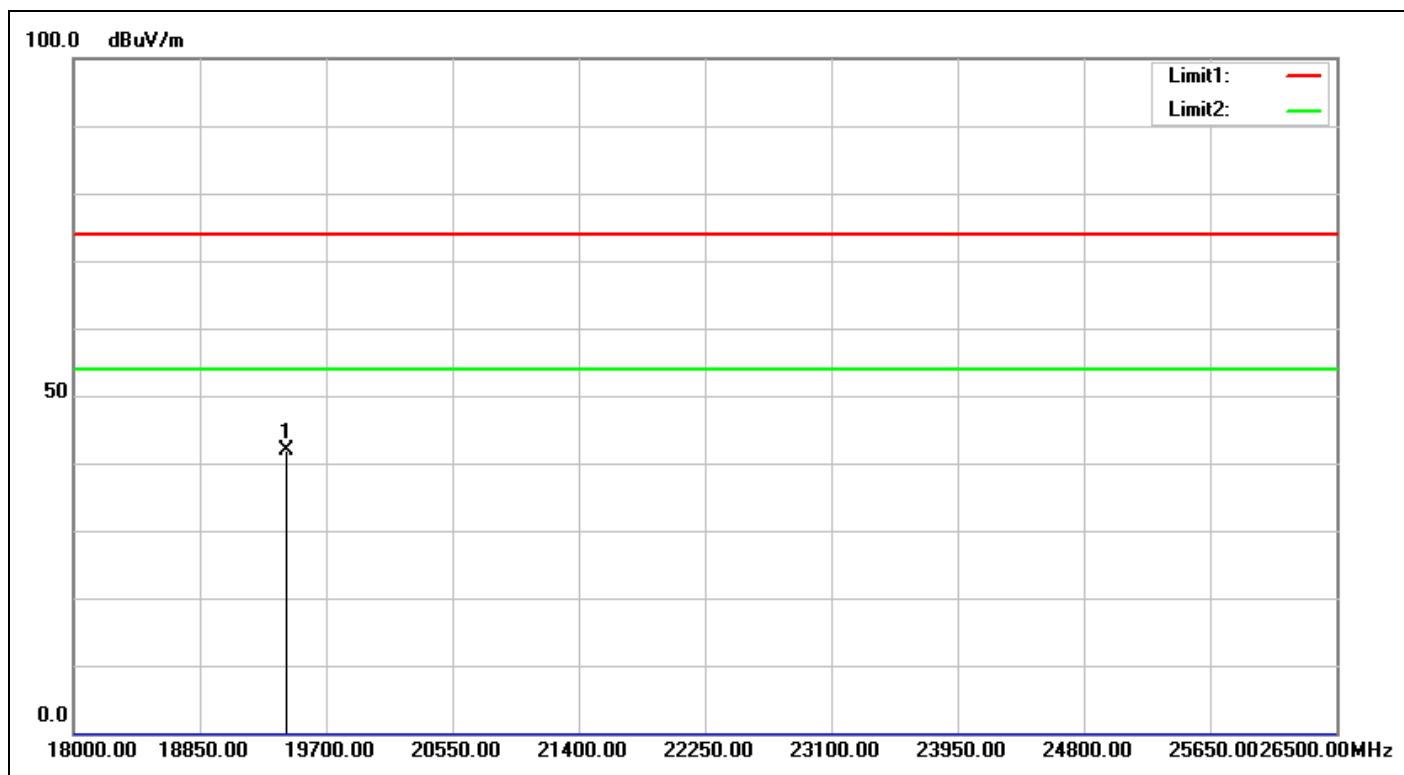
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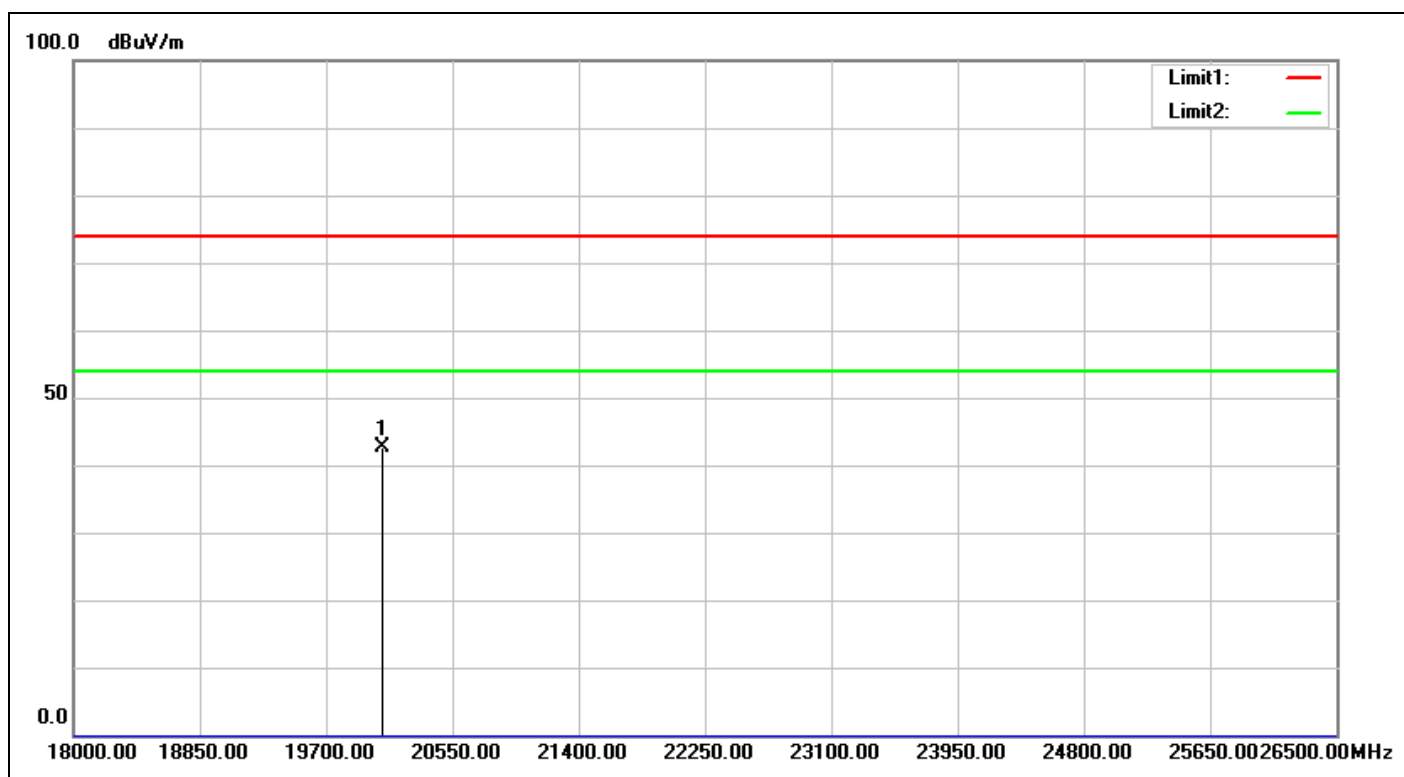
Service No.:	M-R0058-NCC	Test Distance:	3m
Test Standard:	FCC Above 1G PEAK	Ant. Polarization:	Horizontal
Test item:	Radiation Emission	Test Time:	2015/4/7 13:26:48
Applicant:		Test Rating:	DC 1.5V
Product:		Temp.(°C)/Hum.(%):	26(°C)/49%
Model No.:	M-R0058	Test Engineer:	Freeman Wang
Test Mode:	2405-TX		
Remark:	Mouse		

No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.	Height (cm)	Azimuth (°)	Remark
1	18425.000	28.30	13.18	41.48	74.00	-32.52	peak		0	



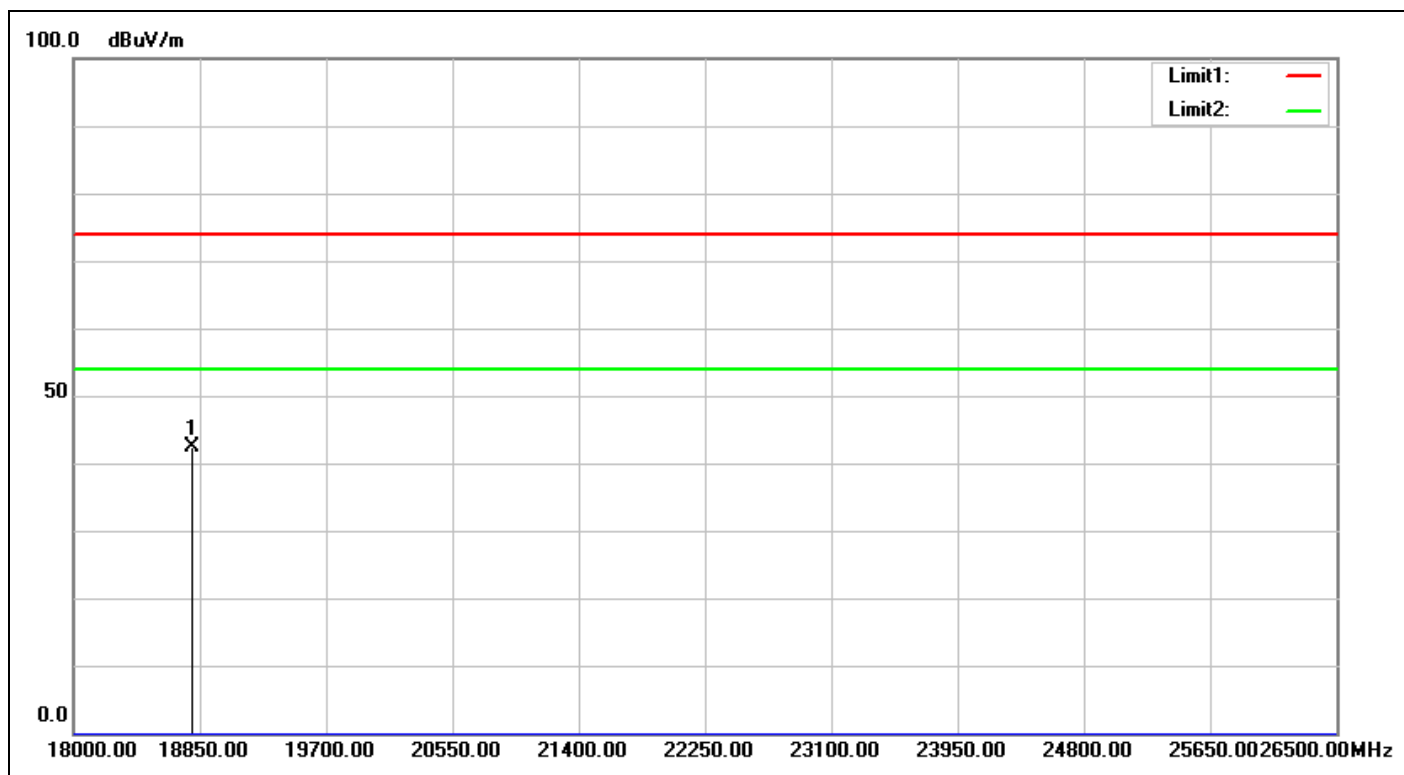
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Test Standard:	FCC Above 1G PEAK	Ant. Polarization:	Vertical
Test item:	Radiation Emission	Test Time:	2015/4/7 13:27:17
Applicant:		Test Rating:	DC 1.5V
Product:		Temp.(°C)/Hum.(%)	26(°C)/49%
Model No.:	M-R0058	Test Engineer:	Freeman Wang
Test Mode:	2405-TX		
Remark:	Mouse		

No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.	Height (cm)	Azimuth (°)	Remark
1	19436.500	28.95	13.00	41.95	74.00	-32.05	peak		0	



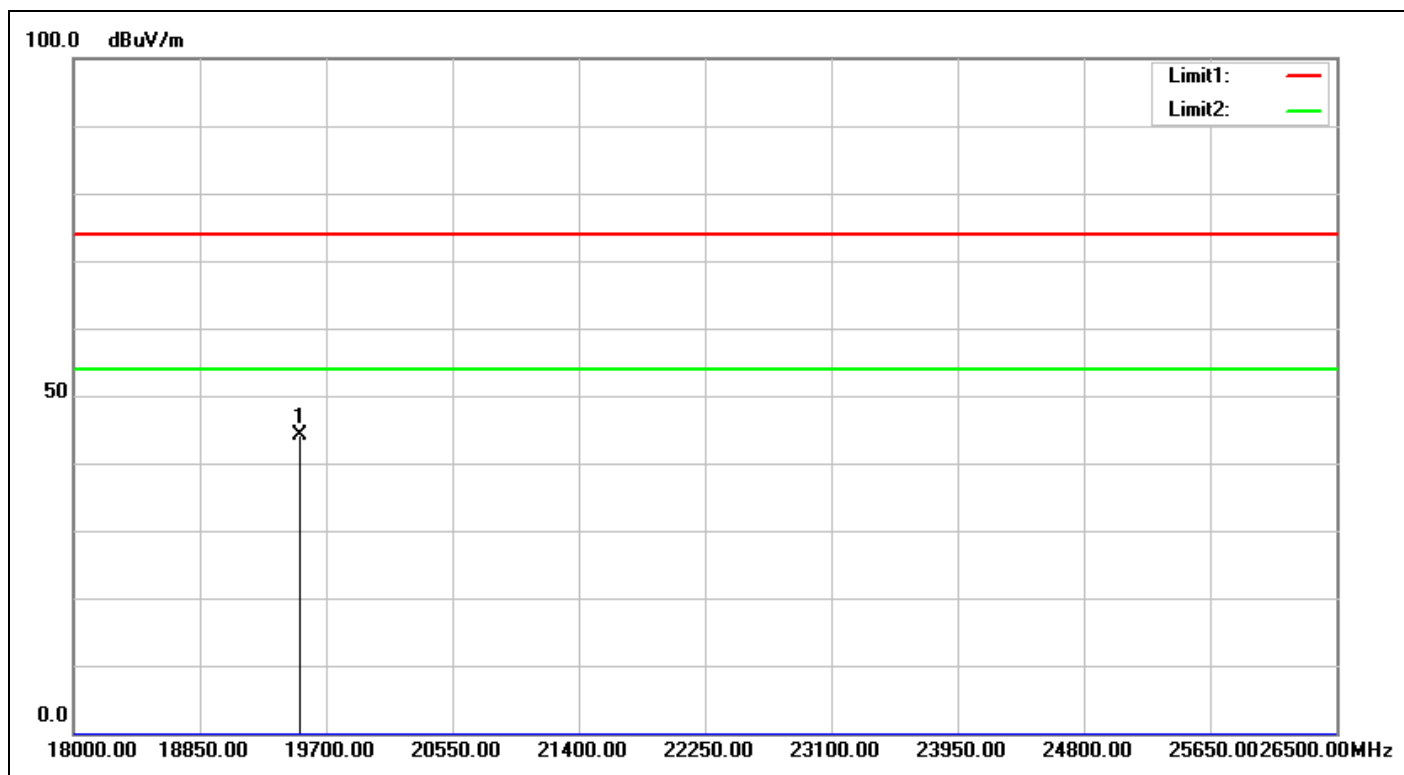
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Test Standard:	FCC Above 1G PEAK	Ant. Polarization:	Horizontal
Test item:	Radiation Emission	Test Time:	2015/4/7 13:27:50
Applicant:		Test Rating:	DC 1.5V
Product:		Temp.(°C)/Hum.(%):	26(°C)/49%
Model No.:	M-R0058	Test Engineer:	Freeman Wang
Test Mode:	2444-TX		
Remark:	Mouse		

No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.	Height (cm)	Azimuth (°)	Remark
1	20074.000	28.98	13.54	42.52	74.00	-31.48	peak		0	



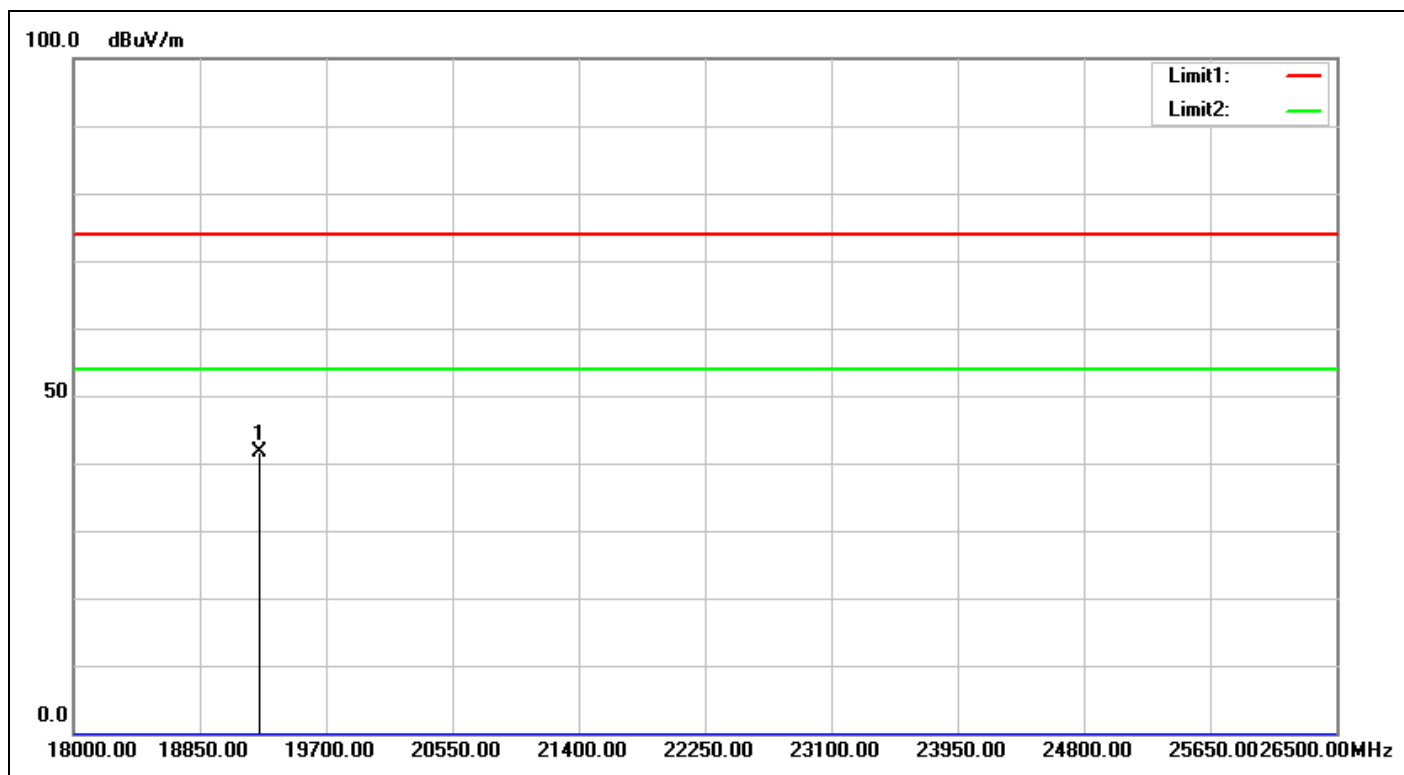
Service No.:	M-R0058-NCC	Test Distance:	3m
Test Standard:	FCC Above 1G PEAK	Ant. Polarization:	Vertical
Test item:	Radiation Emission	Test Time:	2015/4/7 13:28:12
Applicant:		Test Rating:	DC 1.5V
Product:		Temp.(°C)/Hum.(%):	26(°C)/49%
Model No.:	M-R0058	Test Engineer:	Freeman Wang
Test Mode:	2444-TX		
Remark:	Mouse		

No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.	Height (cm)	Azimuth (°)	Remark
1	18799.000	28.67	13.64	42.31	74.00	-31.69	peak		0	



Service No.:	M-R0058-NCC	Test Distance:	3m
Test Standard:	FCC Above 1G PEAK	Ant. Polarization:	Horizontal
Test item:	Radiation Emission	Test Time:	2015/4/7 13:28:43
Applicant:		Test Rating:	DC 1.5V
Product:		Temp.(°C)/Hum.(%):	26(°C)/49%
Model No.:	M-R0058	Test Engineer:	Freeman Wang
Test Mode:	2474-TX		
Remark:	Mouse		

No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.	Height (cm)	Azimuth (°)	Remark
1	19521.500	28.95	15.28	44.23	74.00	-29.77	peak		0	



Service No.:	M-R0058-NCC	Test Distance:	3m
Test Standard:	FCC Above 1G PEAK	Ant. Polarization:	Vertical
Test item:	Radiation Emission	Test Time:	2015/4/7 13:29:57
Applicant:		Test Rating:	DC 1.5V
Product:		Temp.(°C)/Hum.(%):	26(°C)/49%
Model No.:	M-R0058	Test Engineer:	Freeman Wang
Test Mode:	2474-TX		
Remark:	Mouse		

No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.	Height (cm)	Azimuth (°)	Remark
1	19249.500	28.92	12.77	41.69	74.00	-32.31	peak		0	

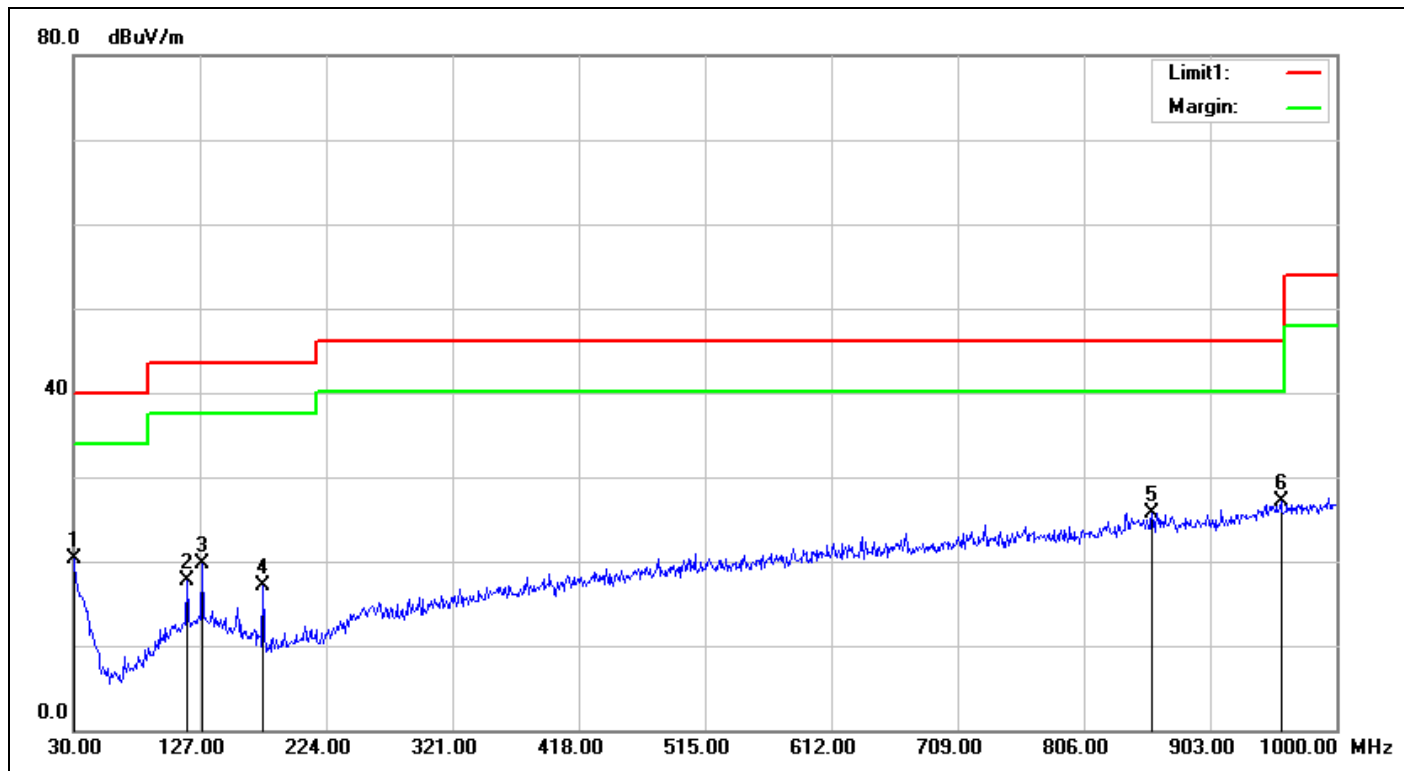
Spurious Emissions, TX Mode, 30M-1G



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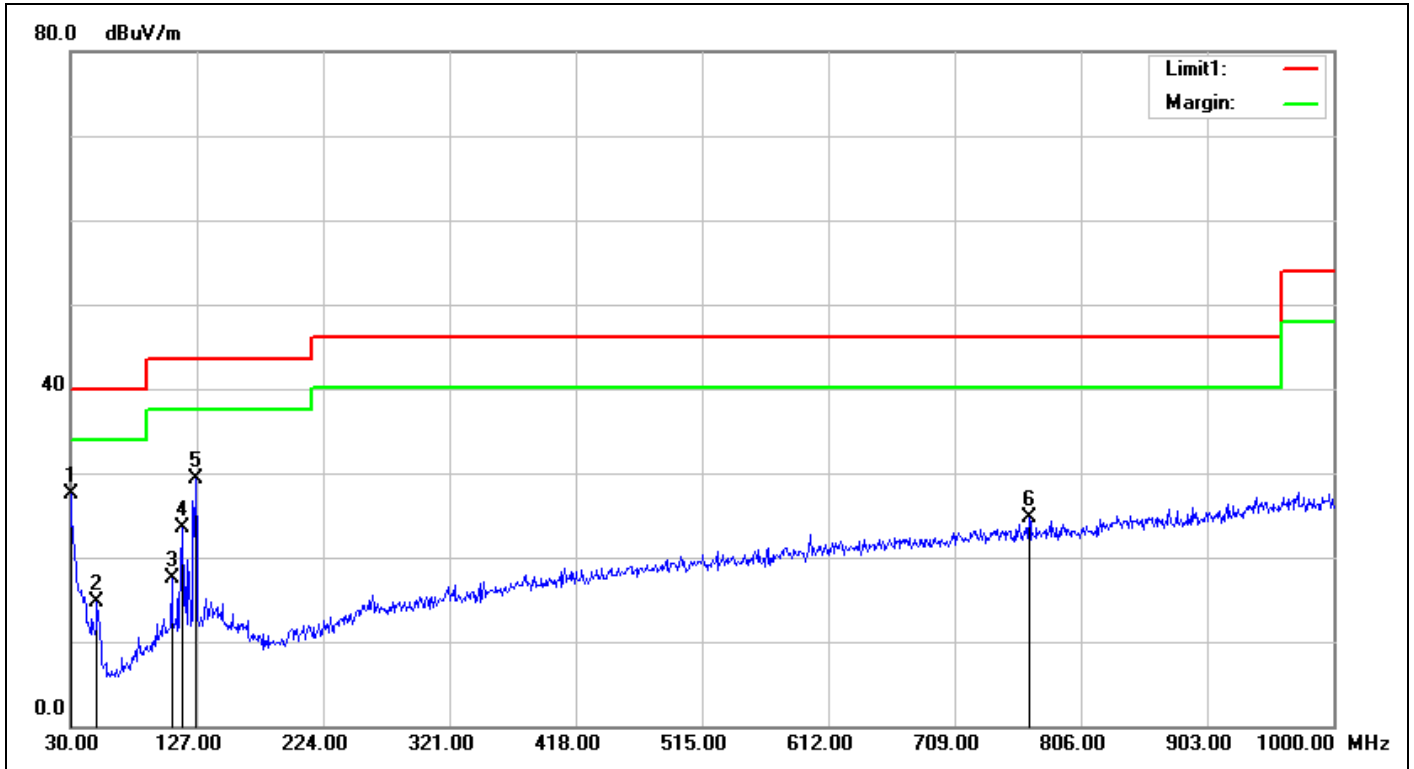
Tel:+886-2172-7000 fax:+886-2528-0018



Service No.:	M-R0058-NCC	Test Distance:	3m
Test Standard:	FCC 15.209_30M-40G_3m	Ant. Polarization:	Horizontal
Test item:	Radiation Emission	Test Time:	2015/4/7 10:09:25
Applicant:		Test Rating:	DC 1.5V
Product:		Temp.(°C)/Hum.(%):	26(°C)/49%
Model No.:	M-R0058	Test Engineer:	Freeman Wang
Test Mode:	2444-TX		
Remark:	Mouse		

No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.	Height (cm)	Azimuth (°)	Remark
1	30.0000	-5.83	26.10	20.27	40.00	-19.73	QP	100	357	
2	117.3000	-13.12	30.85	17.73	43.52	-25.79	QP	200	272	
3	128.9400	-12.65	32.43	19.78	43.52	-23.74	QP	200	115	
4	175.5000	-15.24	32.36	17.12	43.52	-26.40	QP	100	17	
5	858.3800	-2.40	28.18	25.78	46.02	-20.24	QP	200	0	
6	957.3200	-0.47	27.57	27.10	46.02	-18.92	QP	100	232	

Spurious Emissions, RX Mode, 1-18G



Service No.:	M-R0058-NCC	Test Distance:	3m
Test Standard:	FCC 15.209_30M-40G_3m	Ant. Polarization:	Vertical
Test item:	Radiation Emission	Test Time:	2015/4/7 10:11:44
Applicant:		Test Rating:	DC 1.5V
Product:		Temp.(°C)/Hum.(%)	26(°C)/49%
Model No.:	M-R0058	Test Engineer:	Freeman Wang
Test Mode:	2444-TX		
Remark:	Mouse		

No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.	Height (cm)	Azimuth (°)	Remark
1	30.0000	-5.83	33.30	27.47	40.00	-12.53	QP	131	360	
2	50.3700	-17.20	31.83	14.63	40.00	-25.37	QP	100	346	
3	107.6000	-13.81	31.37	17.56	43.52	-25.96	QP	100	8	
4	116.3300	-13.18	36.69	23.51	43.52	-20.01	QP	100	29	
5	126.0300	-12.76	42.08	29.32	43.52	-14.20	QP	200	6	
6	766.2300	-3.97	28.59	24.62	46.02	-21.40	QP	100	272	

Spurious Emissions, RX Mode, 1-18G

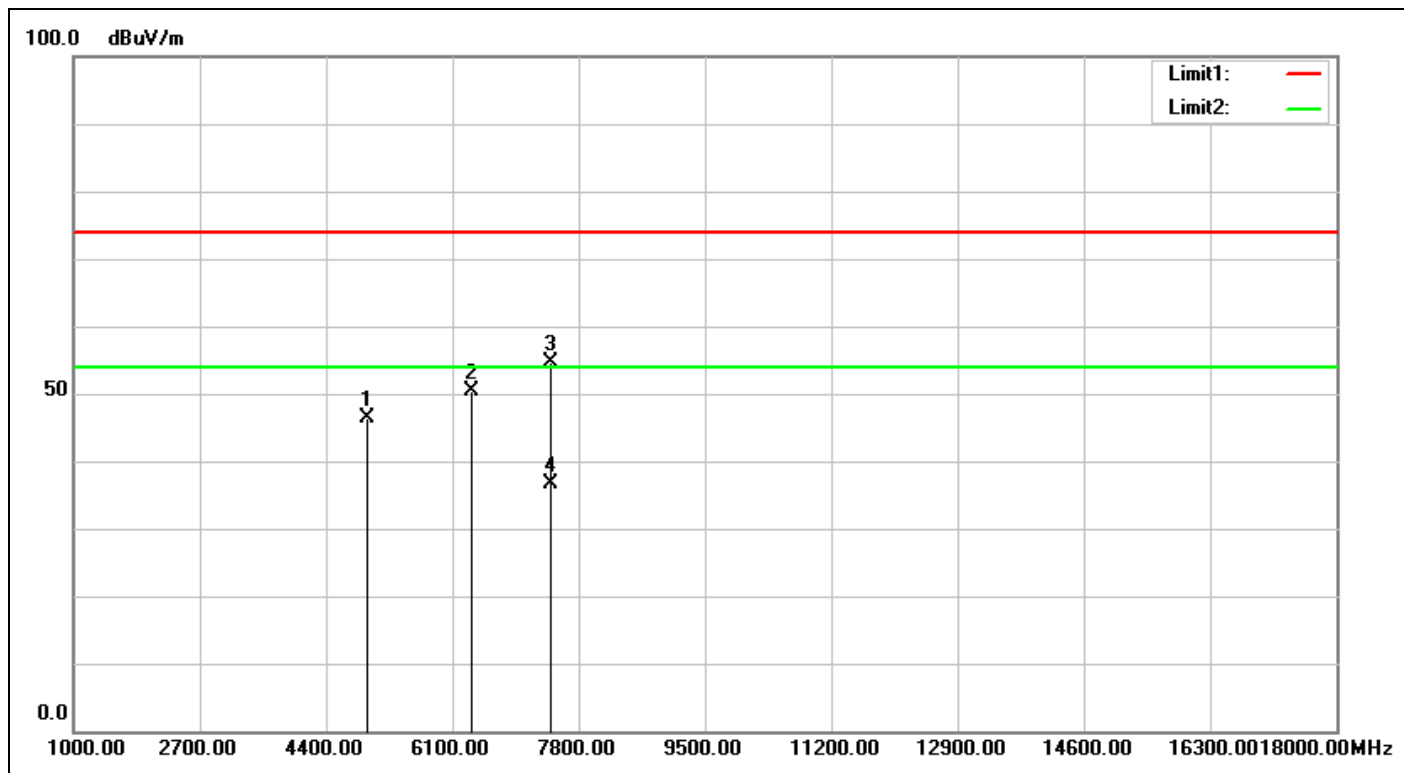
Spurious Emissions, IC TX Mode, 1-18G



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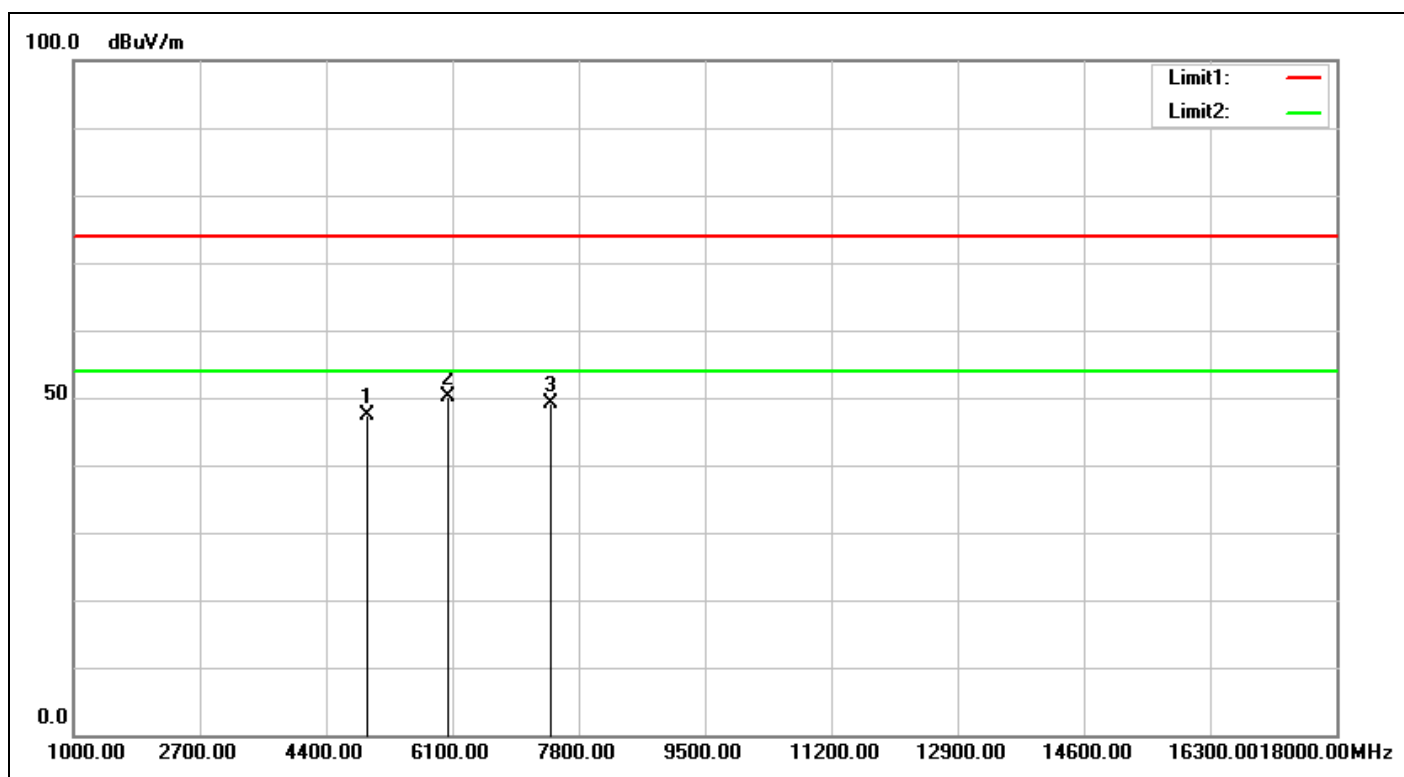
Tel:+886-2172-7000 fax:+886-2528-0018



Service No.:	114034271-IC	Test Distance:	3m
Test Standard:	IC-Above 1G PEAK-H1.5m	Ant. Polarization:	Horizontal
Test item:	Radiation Emission	Test Time:	2015/4/14 22:08:32
Applicant:		Test Rating:	DC 1.5V
Product:		Temp.(°C)/Hum.(%):	22.1(°C)/59%
Model No.:	M-R0058	Test Engineer:	Sam Su
Test Mode:	2474-TX		
Remark:	Mouse		
	Turntable Height 1.5m		

No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.	Height (cm)	Azimuth (°)	Remark
1	4948.000	-2.40	48.77	46.37	74.00	-27.63	peak	100	0	
2	6355.000	4.92	45.48	50.40	74.00	-23.60	peak	100	145	
3	7422.000	6.04	48.48	54.52	74.00	-19.48	peak	100	56	
4	7422.000	6.04	30.66	36.70	54.00	-17.30	AVG	100	56	

Spurious Emissions, RX Mode, 1-18G



Service No.:	114034271-IC	Test Distance:	3m
Test Standard:	IC-Above 1G PEAK-H1.5m	Ant. Polarization:	Vertical
Test item:	Radiation Emission	Test Time:	2015/4/14 22:09:35
Applicant:		Test Rating:	DC 1.5V
Product:		Temp.(°C)/Hum.(%)	22.1(°C)/59%
Model No.:	M-R0058	Test Engineer:	Sam Su
Test Mode:	2474-TX		
Remark:	Mouse Turntable Height 1.5m		

No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.	Height (cm)	Azimuth (°)	Remark
1	4948.000	-2.40	49.66	47.26	74.00	-26.74	peak	100	121	
2	6049.000	3.85	46.27	50.12	74.00	-23.88	peak	100	268	
3	7422.000	6.04	43.02	49.06	74.00	-24.94	peak	100	0	

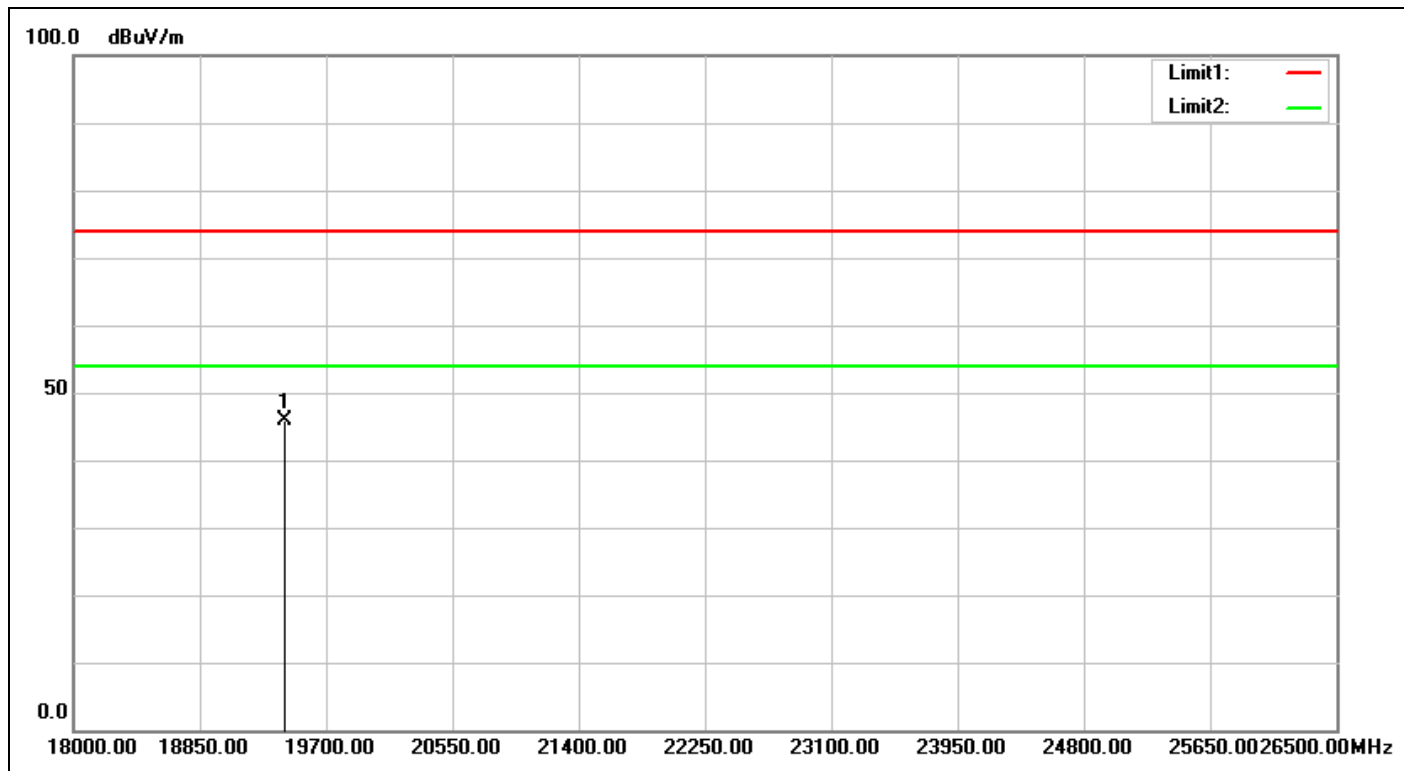
Spurious Emissions, IC TX Mode, 18-26.5G



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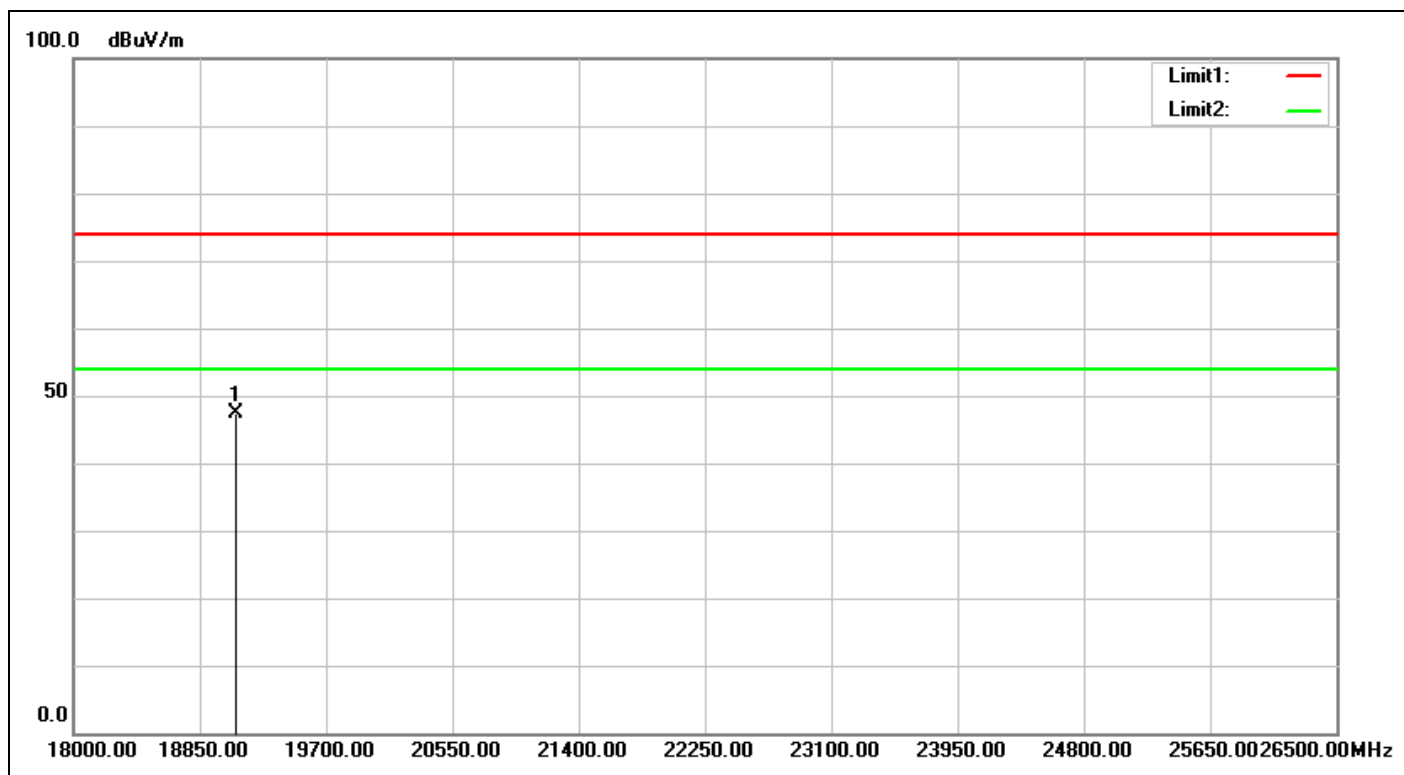
Tel:+886-2172-7000 fax:+886-2528-0018



Service No.:	114034271-IC	Test Distance:	3m
Test Standard:	IC-Above 1G PEAK-H1.5m	Ant. Polarization:	Horizontal
Test item:	Radiation Emission	Test Time:	2015/4/14 22:28:29
Applicant:		Test Rating:	DC 1.5V
Product:		Temp.(°C)/Hum.(%):	22.1(°C)/59%
Model No.:	M-R0058	Test Engineer:	Sam Su
Test Mode:	2474-TX		
Remark:	Mouse		
	Turntable Height 1.5m		

No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.	Height (cm)	Azimuth (°)	Remark
1	19419.500	28.94	17.06	46.00	74.00	-28.00	peak	100	342	

Spurious Emissions, RX Mode, 1-18G



Service No.:	114034271-IC	Test Distance:	3m
Test Standard:	IC-Above 1G PEAK-H1.5m	Ant. Polarization:	Vertical
Test item:	Radiation Emission	Test Time:	2015/4/14 22:28:41
Applicant:		Test Rating:	DC 1.5V
Product:		Temp.(°C)/Hum.(%):	22.1(°C)/59%
Model No.:	M-R0058	Test Engineer:	Sam Su
Test Mode:	2474-TX		
Remark:	Mouse Turntable Height 1.5m		

No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.	Height (cm)	Azimuth (°)	Remark
1	19096.500	28.90	18.43	47.33	74.00	-26.67	peak	100	0	

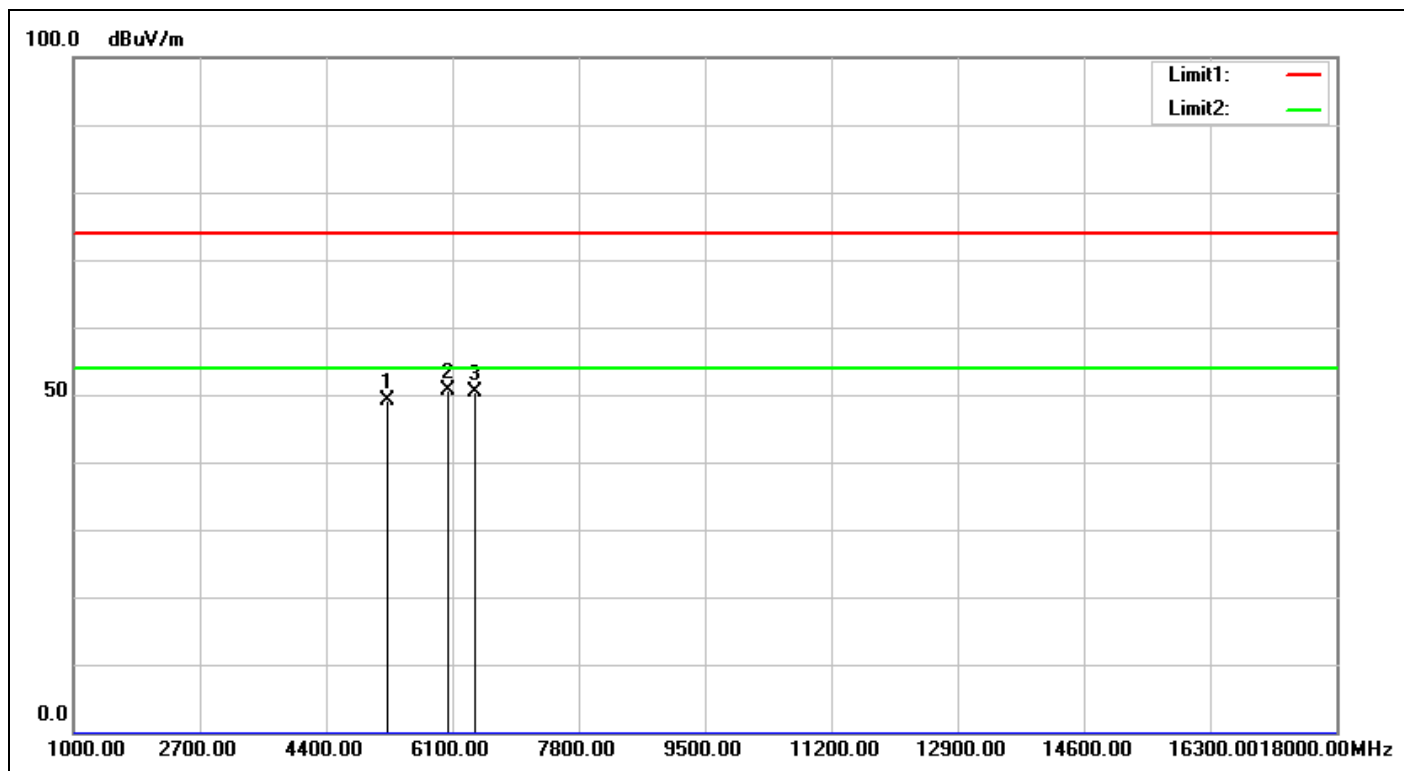
Spurious Emissions, RX Mode, 1-18G



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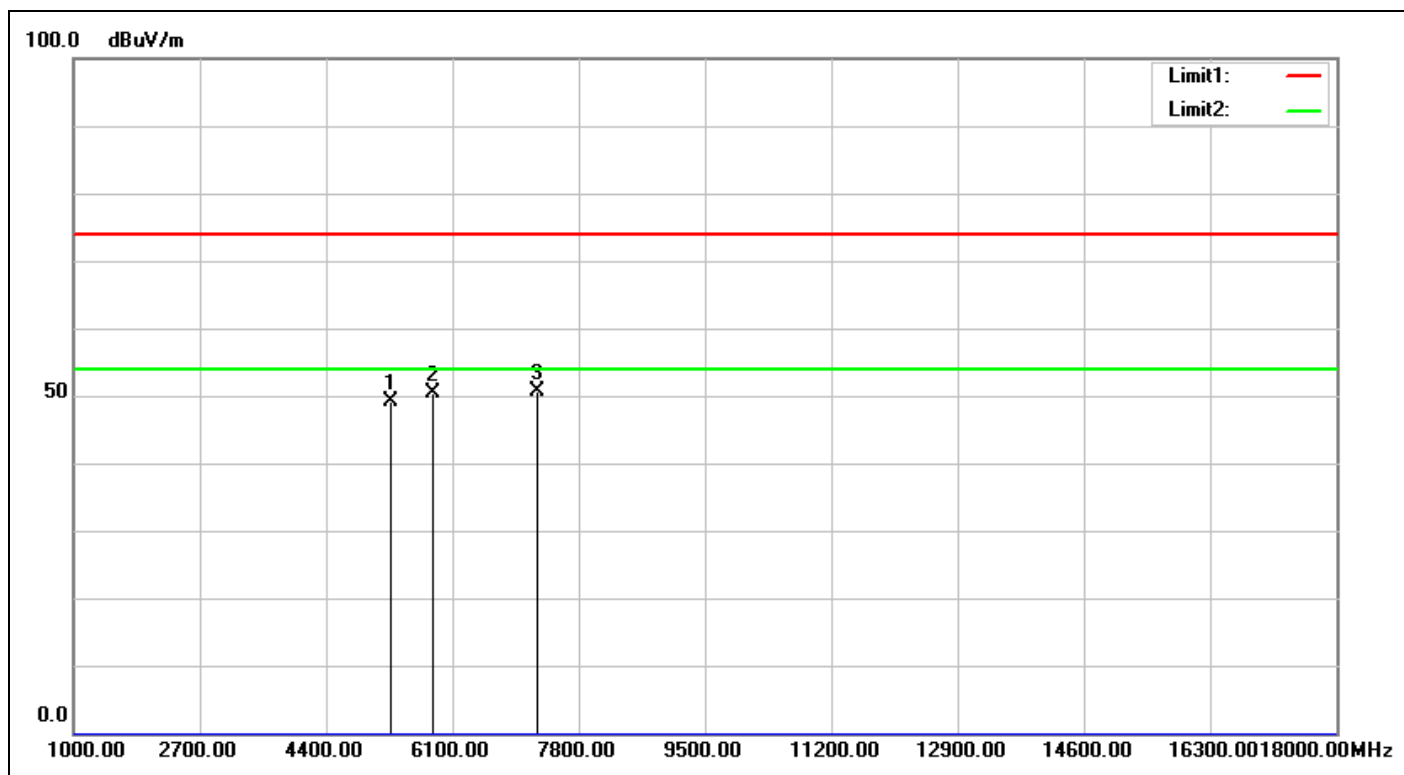


Service No.: M-R0058-NCC
 Test Standard: FCC Above 1G PEAK
 Test item: Radiation Emission
 Applicant:
 Product:
 Model No.: M-R0058
 Test Mode: 2405-RX
 Remark: Mouse

Test Distance: 3m
 Ant. Polarization: Horizontal
 Test Time: 2015/4/6 23:01:43
 Test Rating: DC 1.5V
 Temp.(°C)/Hum.(%): 26(°C)/49 %
 Test Engineer: Sam Su

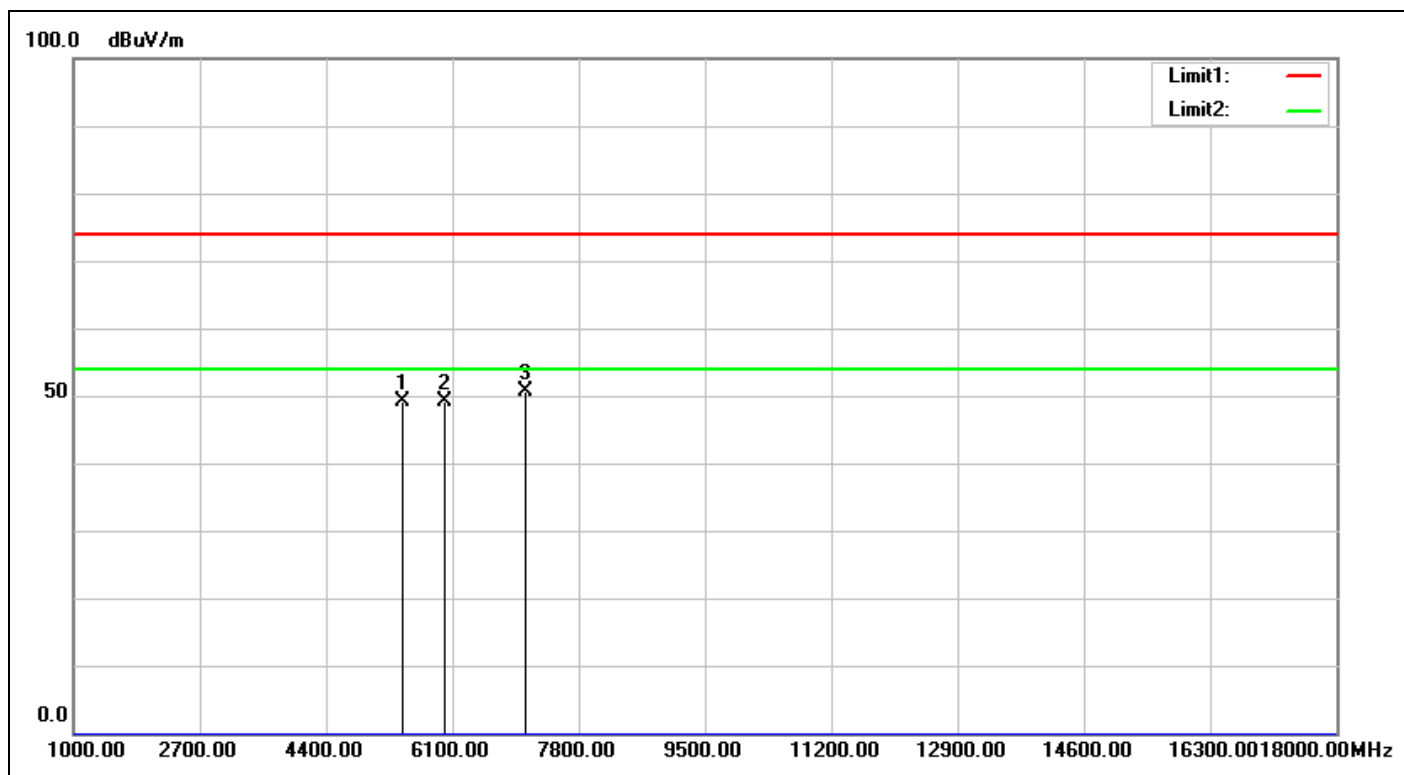
No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.	Height (cm)	Azimuth (°)	Remark
1	5233.000	-1.11	50.32	49.21	74.00	-24.79	peak	100	48	
2	6032.000	3.80	46.72	50.52	74.00	-23.48	peak	100	48	
3	6406.000	5.10	45.33	50.43	74.00	-23.57	peak	100	53	

Spurious Emissions, RX Mode, 1-18G



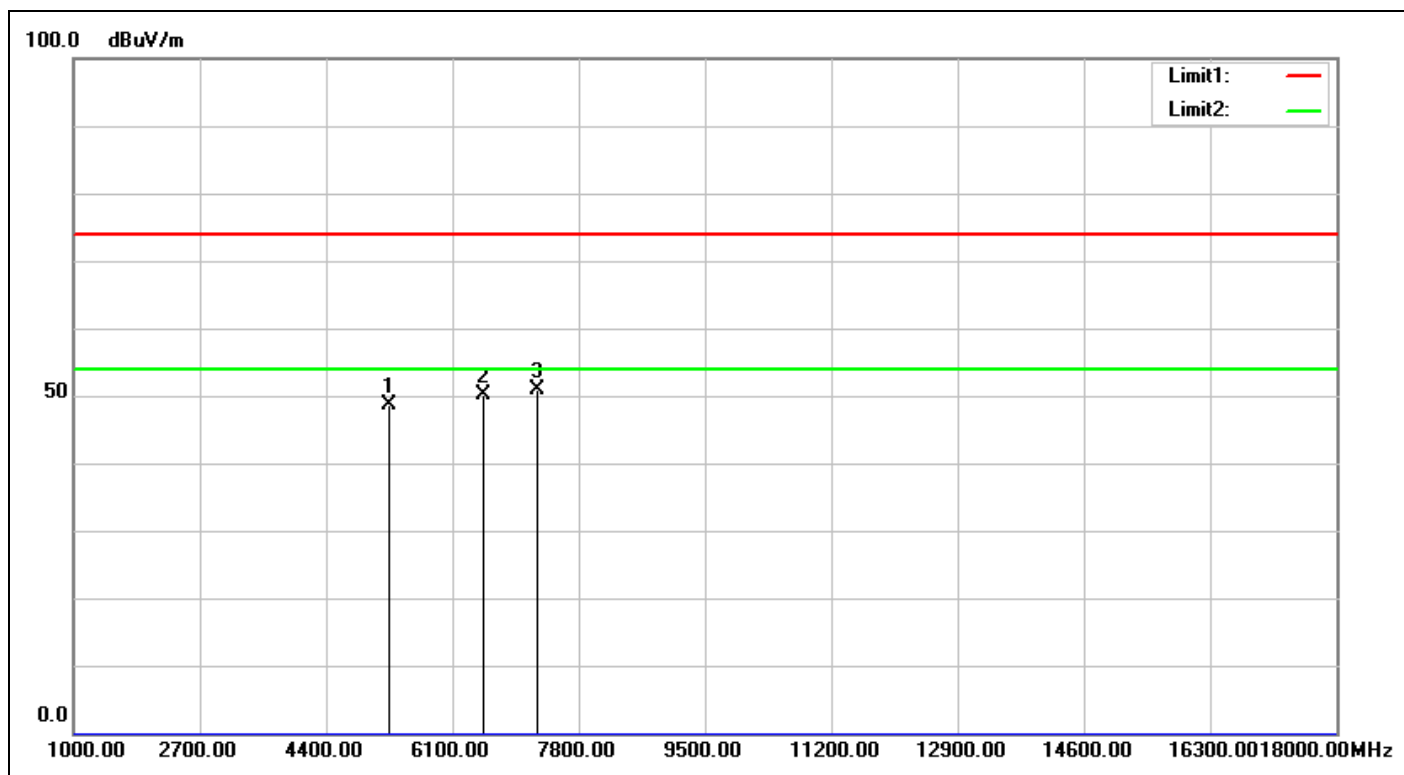
Service No.:	M-R0058-NCC	Test Distance:	3m
Test Standard:	FCC Above 1G PEAK	Ant. Polarization:	Vertical
Test item:	Radiation Emission	Test Time:	2015/4/6 23:02:45
Applicant:		Test Rating:	
Product:		Temp.(°C)/Hum.(%):	26(°C)/49%
Model No.:	M-R0058	Test Engineer:	Sam Su
Test Mode:	2405-RX		
Remark:	Mouse		

No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.	Height (cm)	Azimuth (°)	Remark
1	5267.000	-0.93	50.03	49.10	74.00	-24.90	peak	100	196	
2	5828.000	2.49	47.92	50.41	74.00	-23.59	peak	100	360	
3	7239.000	5.52	45.20	50.72	74.00	-23.28	peak	100	216	



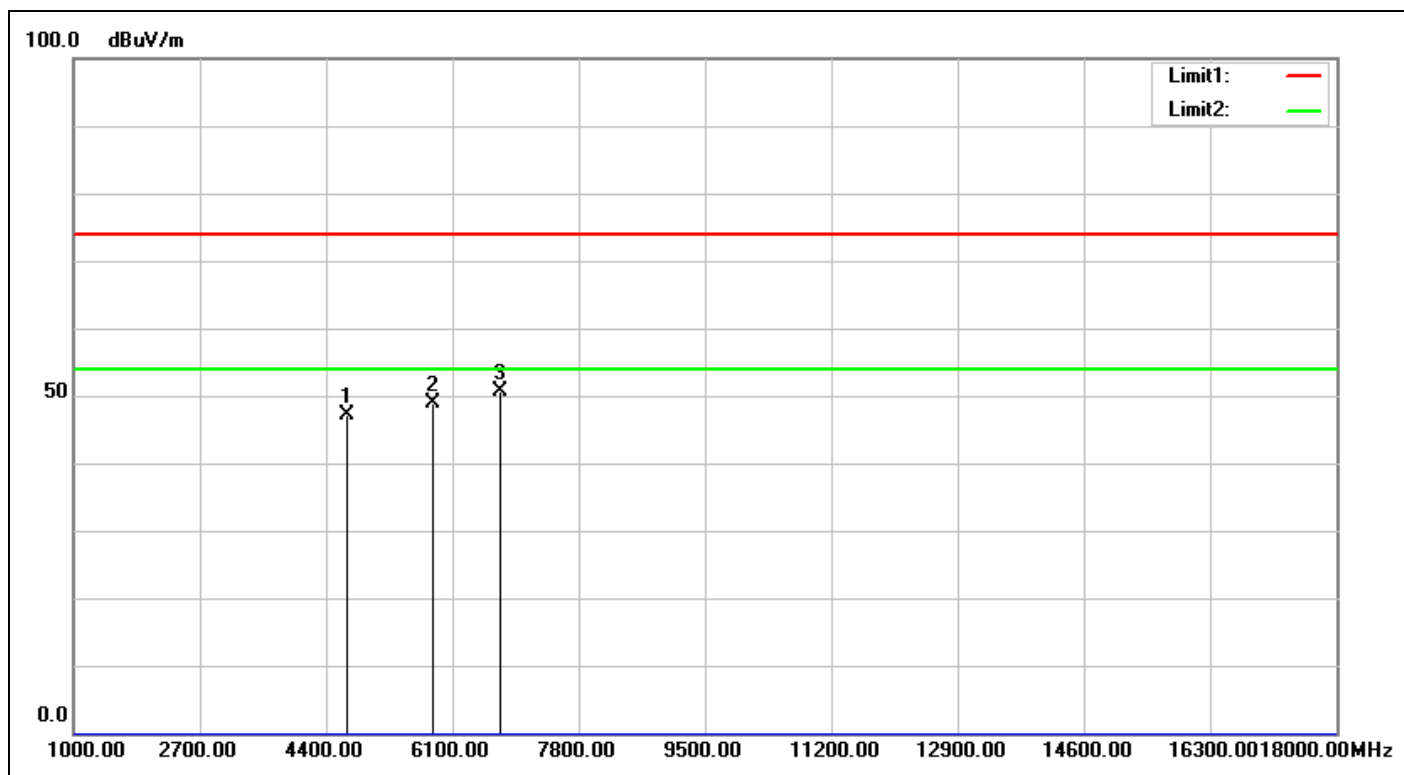
Service No.:	M-R0058-NCC	Test Distance:	3m
Test Standard:	FCC Above 1G PEAK	Ant. Polarization:	Horizontal
Test item:	Radiation Emission	Test Time:	2015/4/6 23:04:51
Applicant:		Test Rating:	
Product:		Temp.(°C)/Hum.(%)	26(°C)/49%
Model No.:	M-R0058	Test Engineer:	Sam Su
Test Mode:	2444-RX		
Remark:	Mouse		

No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.	Height (cm)	Azimuth (°)	Remark
1	5420.000	-0.18	49.38	49.20	74.00	-24.80	peak	100	359	
2	5998.000	3.67	45.55	49.22	74.00	-24.78	peak	100	116	
3	7086.000	5.10	45.47	50.57	74.00	-23.43	peak	100	330	



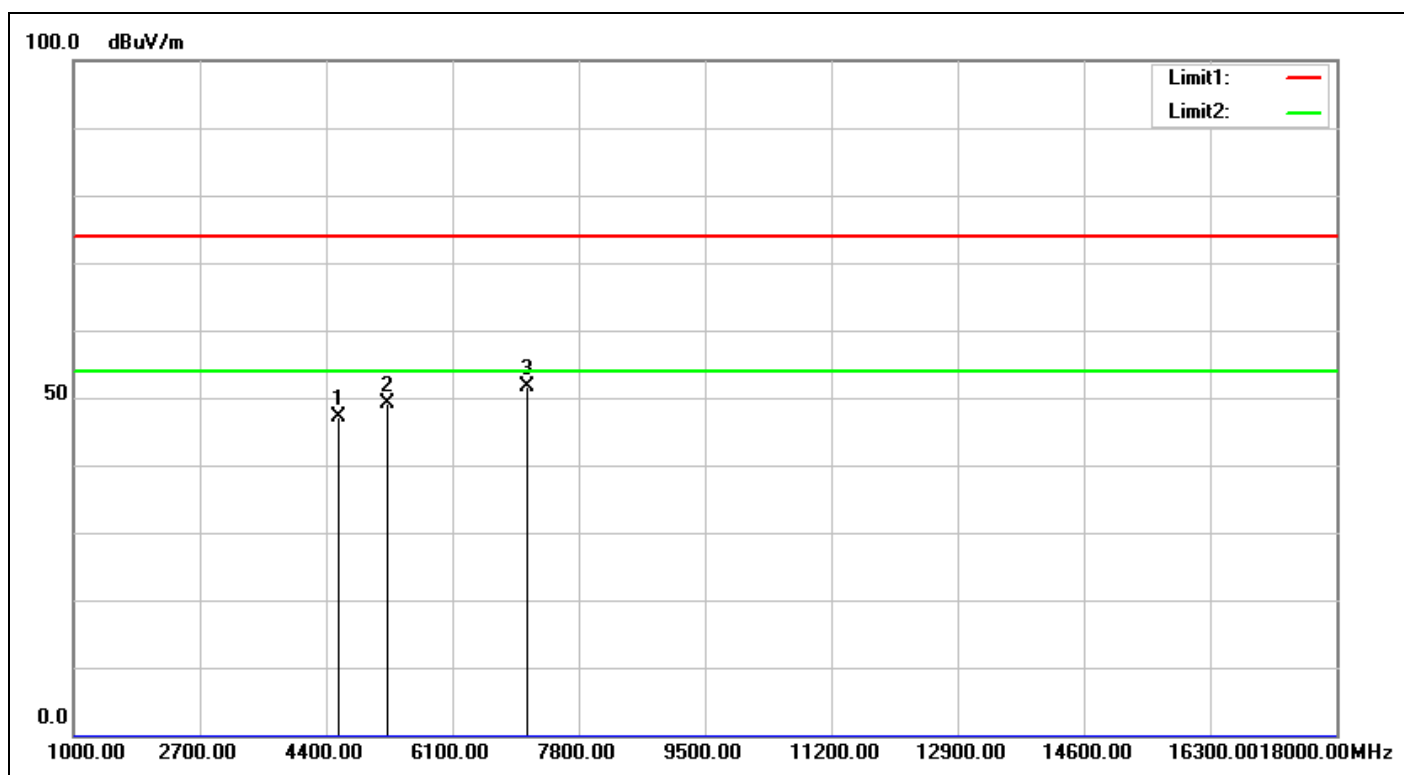
Service No.:	M-R0058-NCC	Test Distance:	3m
Test Standard:	FCC Above 1G PEAK	Ant. Polarization:	Vertical
Test item:	Radiation Emission	Test Time:	2015/4/6 23:05:53
Applicant:		Test Rating:	
Product:		Temp.(°C)/Hum.(%)	26(°C)/49%
Model No.:	M-R0058	Test Engineer:	Sam Su
Test Mode:	2444-RX		
Remark:	Mouse		

No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.	Height (cm)	Azimuth (°)	Remark
1	5250.000	-1.02	49.67	48.65	74.00	-25.35	peak	100	16	
2	6525.000	5.42	44.68	50.10	74.00	-23.90	peak	100	52	
3	7239.000	5.52	45.45	50.97	74.00	-23.03	peak	100	340	



Service No.:	M-R0058-NCC	Test Distance:	3m
Test Standard:	FCC Above 1G PEAK	Ant. Polarization:	Horizontal
Test item:	Radiation Emission	Test Time:	2015/4/6 23:07:15
Applicant:		Test Rating:	
Product:		Temp.(°C)/Hum.(%)	26(°C)/49%
Model No.:	M-R0058	Test Engineer:	Sam Su
Test Mode:	2474-RX		
Remark:	Mouse		

No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.	Height (cm)	Azimuth (°)	Remark
1	4689.000	-3.09	50.29	47.20	74.00	-26.80	peak	100	269	
2	5828.000	2.49	46.44	48.93	74.00	-25.07	peak	100	239	
3	6746.000	5.15	45.37	50.52	74.00	-23.48	peak	100	197	



Service No.:	M-R0058-NCC	Test Distance:	3m
Test Standard:	FCC Above 1G PEAK	Ant. Polarization:	Vertical
Test item:	Radiation Emission	Test Time:	2015/4/6 23:08:17
Applicant:		Test Rating:	
Product:		Temp.(°C)/Hum.(%)	26(°C)/49%
Model No.:	M-R0058	Test Engineer:	Sam Su
Test Mode:	2474-RX		
Remark:	Mouse		

No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.	Height (cm)	Azimuth (°)	Remark
1	4570.000	-3.40	50.49	47.09	74.00	-26.91	peak	100	360	
2	5233.000	-1.11	50.18	49.07	74.00	-24.93	peak	100	108	
3	7103.000	5.15	46.40	51.55	74.00	-22.45	peak	100	213	

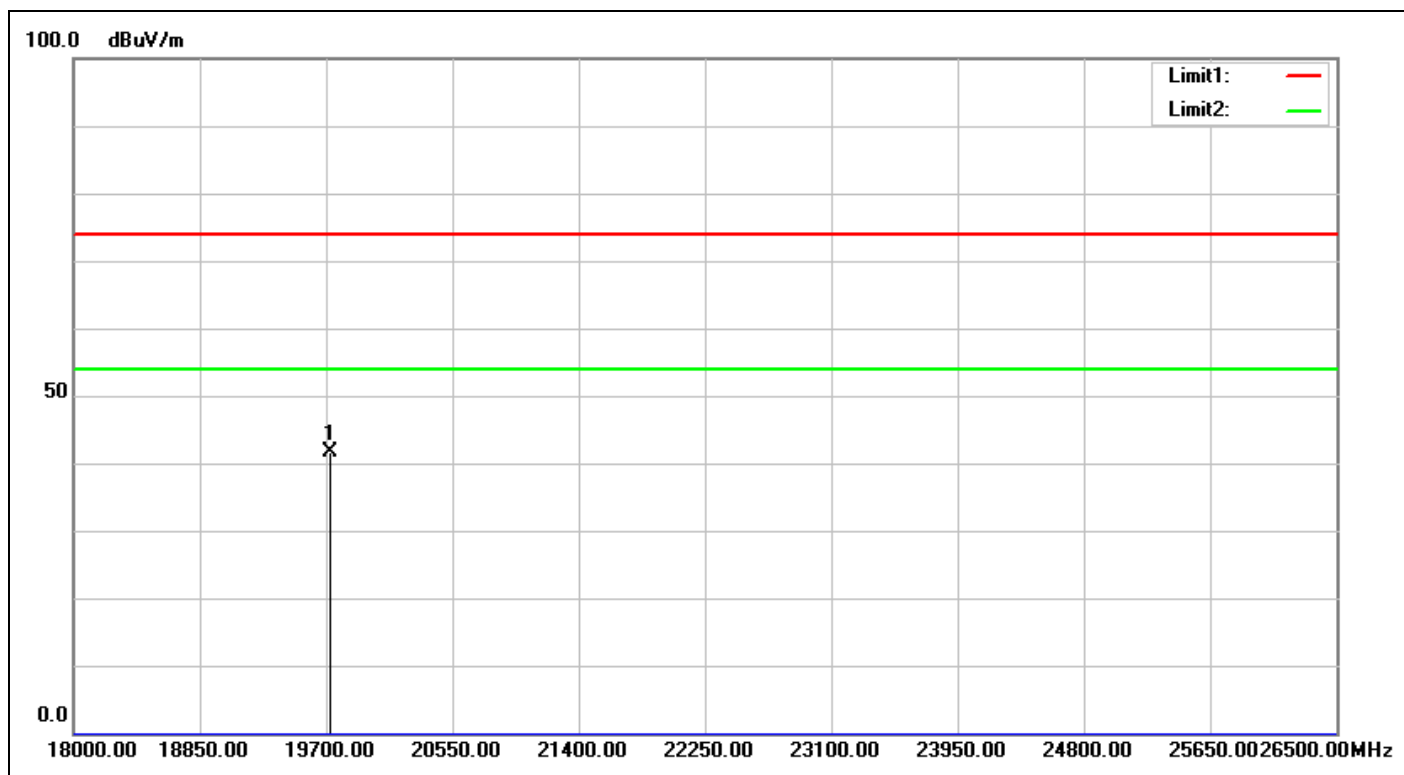
Spurious Emissions, RX Mode, 18-26G



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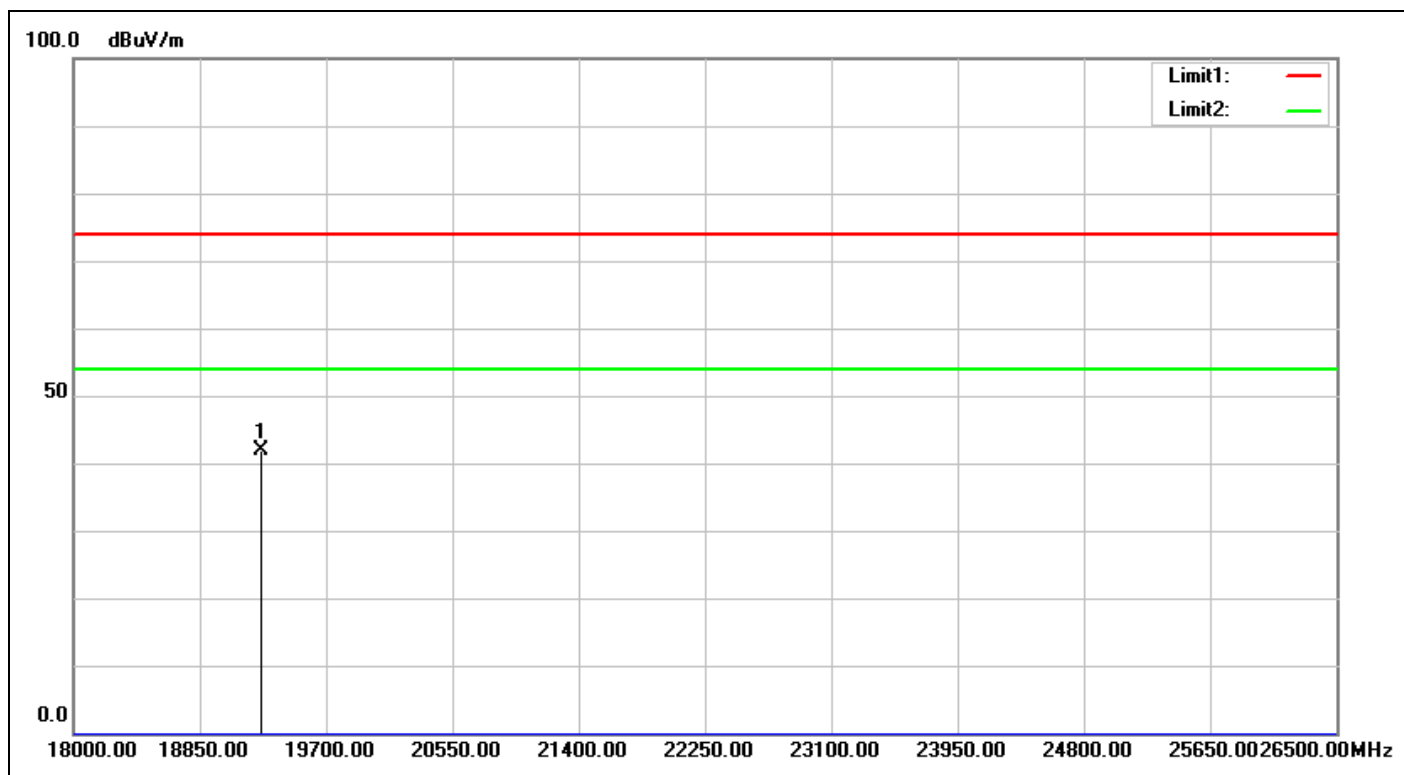
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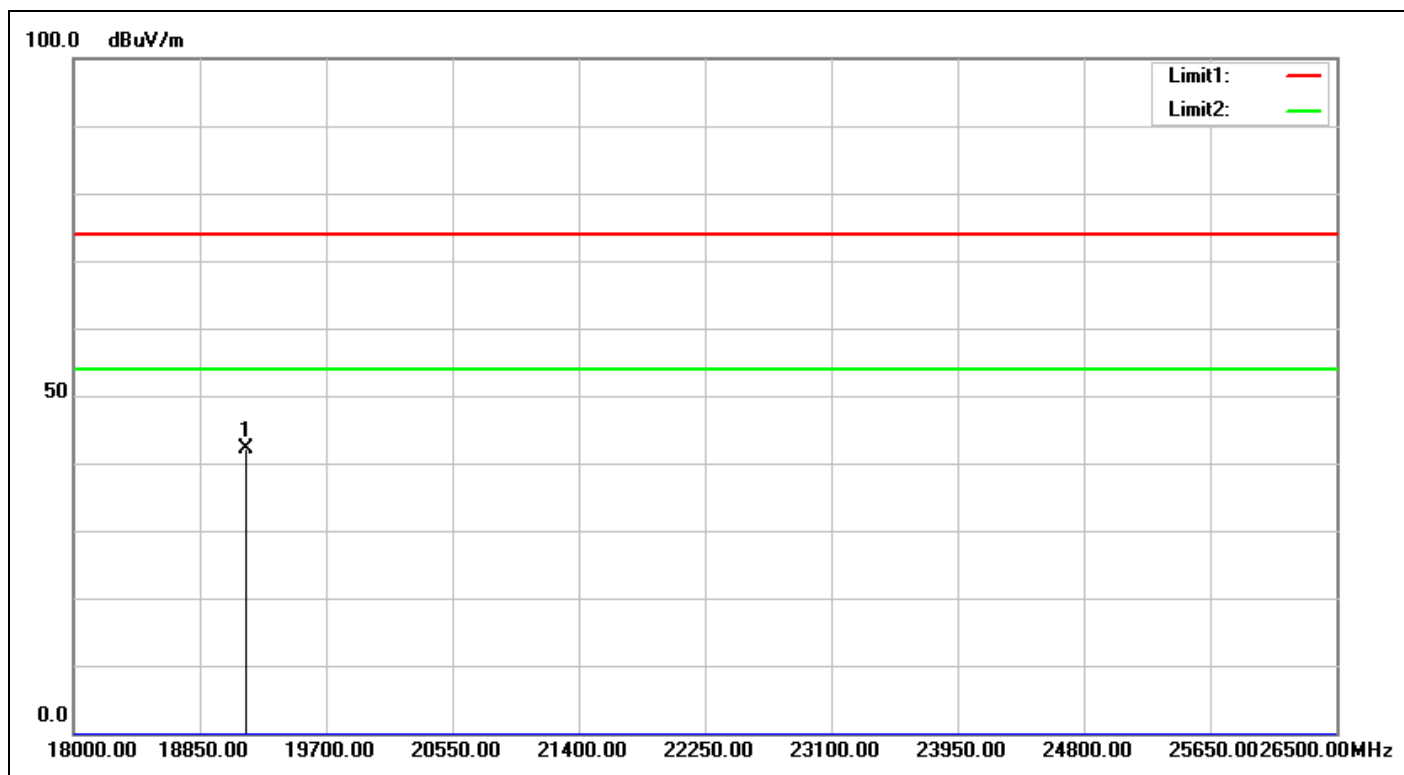
Service No.:	M-R0058-NCC	Test Distance:	3m
Test Standard:	FCC Above 1G PEAK	Ant. Polarization:	Horizontal
Test item:	Radiation Emission	Test Time:	2015/4/7 13:30:36
Applicant:		Test Rating:	DC 1.5V
Product:		Temp.(°C)/Hum.(%):	26(°C)/49%
Model No.:	M-R0058	Test Engineer:	Freeman Wang
Test Mode:	2405-RX		
Remark:	Mouse		

No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.	Height (cm)	Azimuth (°)	Remark
1	19725.500	28.95	12.59	41.54	74.00	-32.46	peak		0	



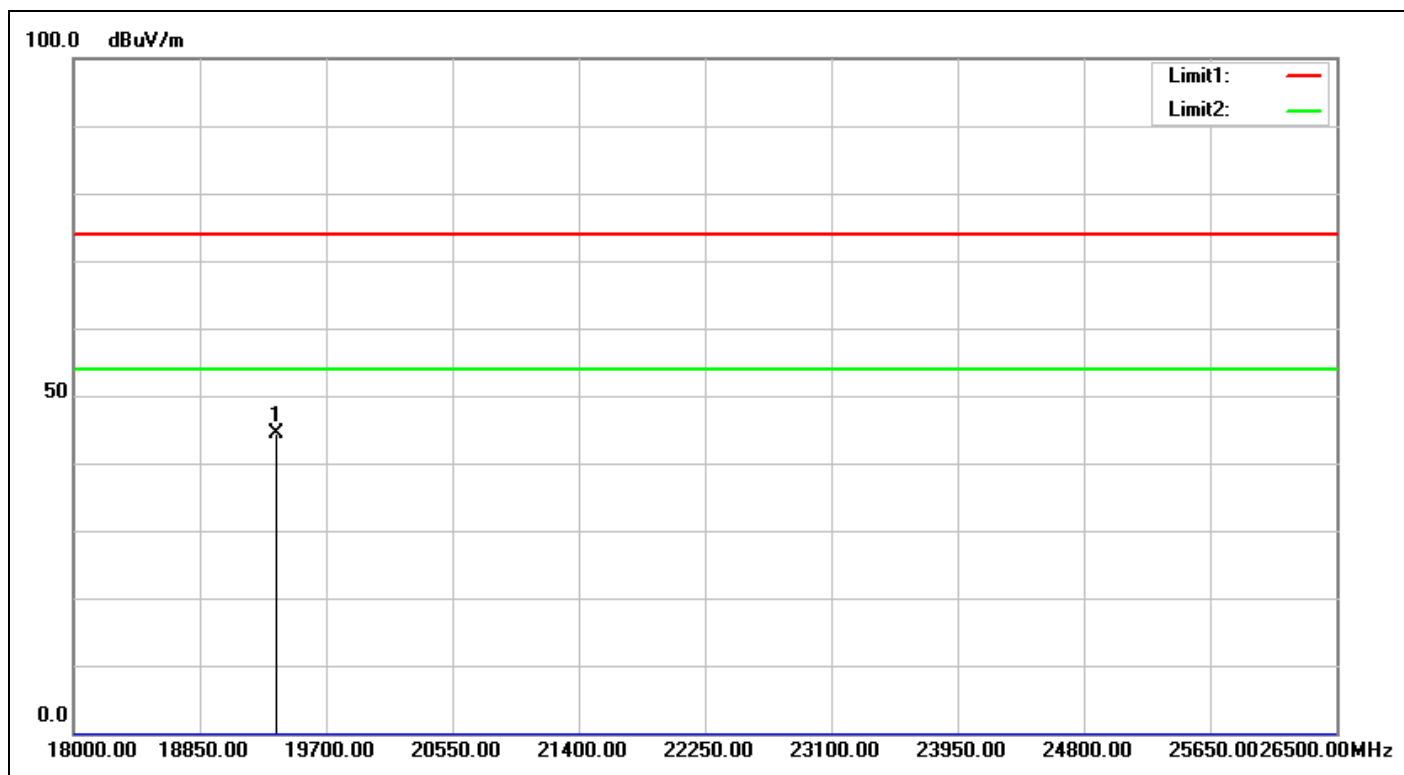
Service No.:	M-R0058-NCC	Test Distance:	3m
Test Standard:	FCC Above 1G PEAK	Ant. Polarization:	Vertical
Test item:	Radiation Emission	Test Time:	2015/4/7 13:31:00
Applicant:		Test Rating:	DC 1.5V
Product:		Temp.(°C)/Hum.(%):	26(°C)/49%
Model No.:	M-R0058	Test Engineer:	Freeman Wang
Test Mode:	2405-RX		
Remark:	Mouse		

No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.	Height (cm)	Azimuth (°)	Remark
1	19258.000	28.92	13.03	41.95	74.00	-32.05	peak		0	



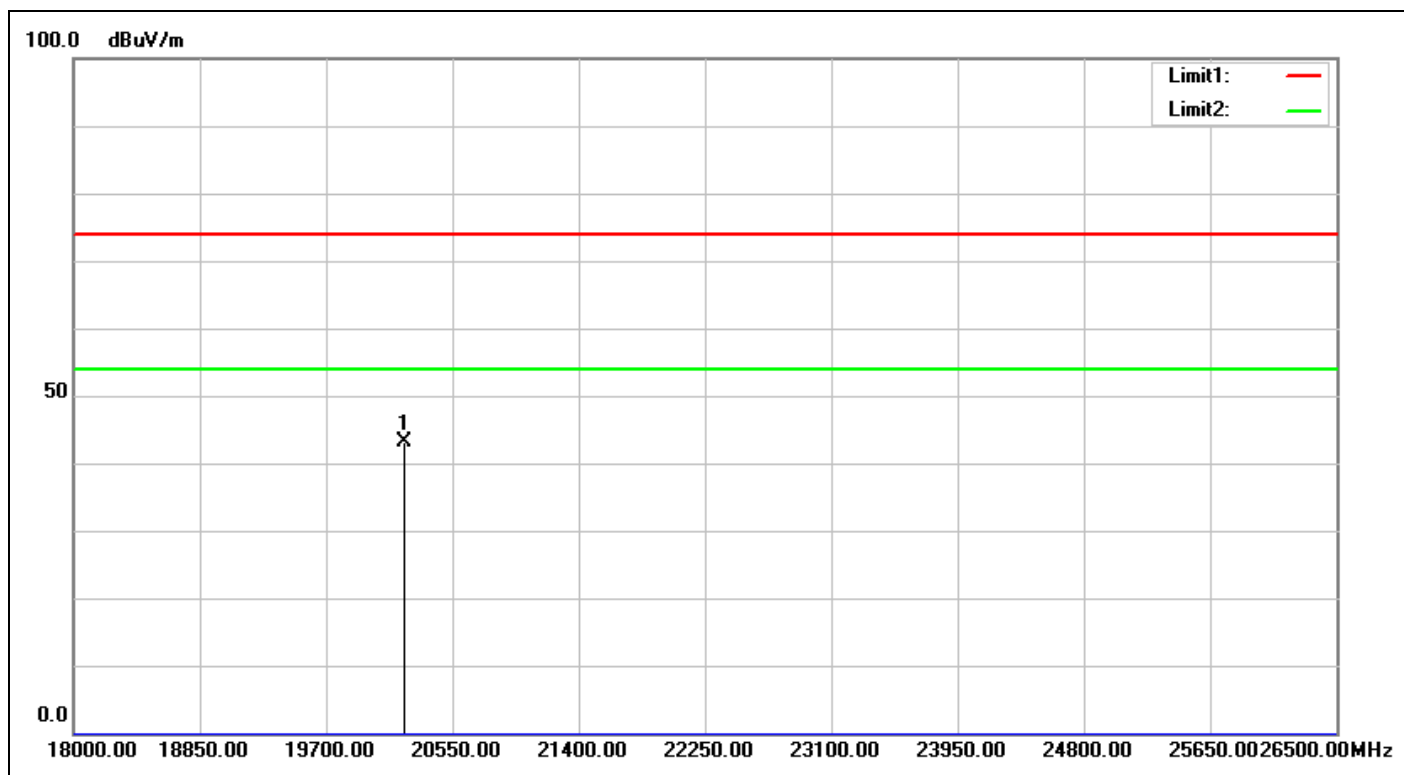
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Test Standard:	FCC Above 1G PEAK	Ant. Polarization:	Horizontal
Test item:	Radiation Emission	Test Time:	2015/4/7 13:31:27
Applicant:		Test Rating:	DC 1.5V
Product:		Temp.(°C)/Hum.(%):	26(°C)/49%
Model No.:	M-R0058	Test Engineer:	Freeman Wang
Test Mode:	2444-RX		
Remark:	Mouse		

No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.	Height (cm)	Azimuth (°)	Remark
1	19156.000	28.90	13.25	42.15	74.00	-31.85	peak		0	



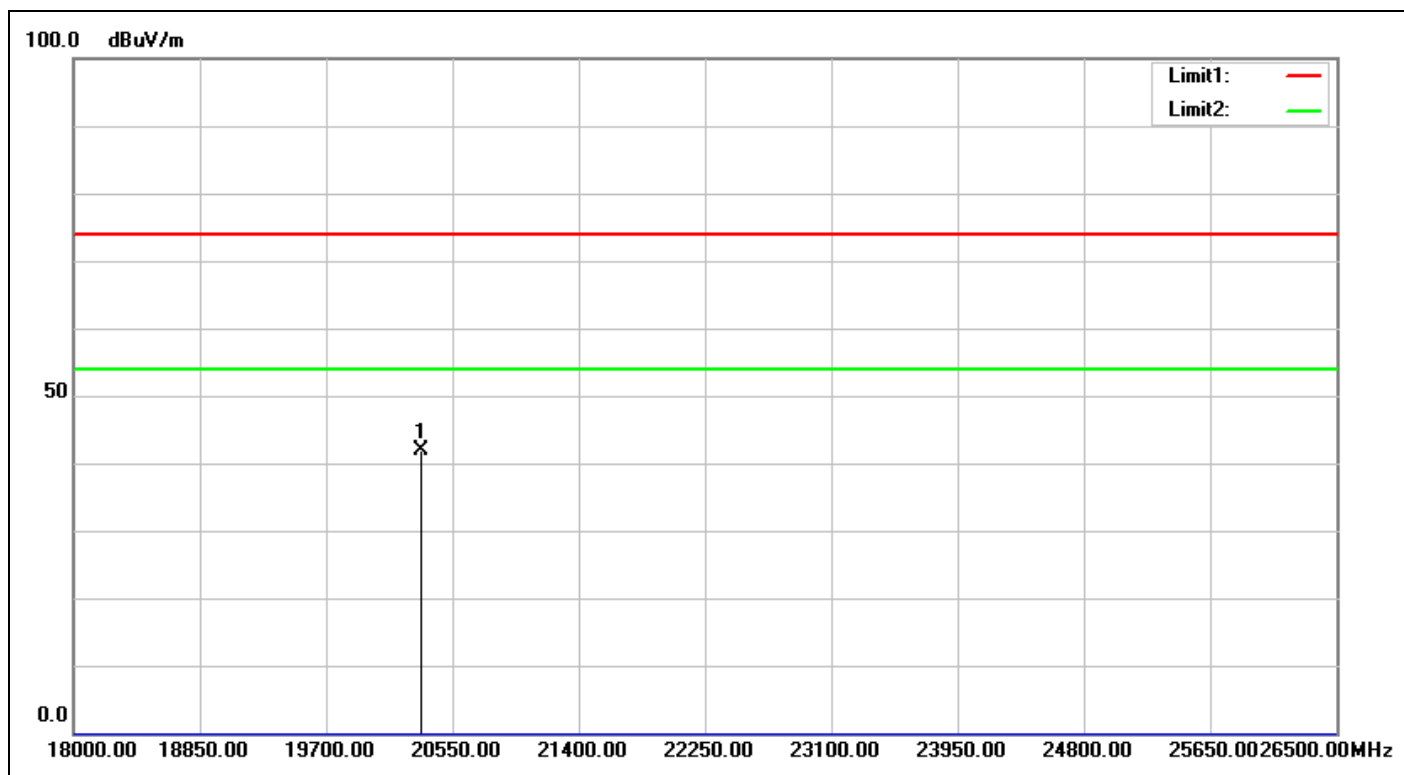
Service No.:	M-R0058-NCC	Test Distance:	3m
Test Standard:	FCC Above 1G PEAK	Ant. Polarization:	Vertical
Test item:	Radiation Emission	Test Time:	2015/4/7 13:31:52
Applicant:		Test Rating:	DC 1.5V
Product:		Temp.(°C)/Hum.(%):	26(°C)/49%
Model No.:	M-R0058	Test Engineer:	Freeman Wang
Test Mode:	2444-RX		
Remark:	Mouse		

No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.	Height (cm)	Azimuth (°)	Remark
1	19360.000	28.93	15.49	44.42	74.00	-29.58	peak		0	



Service No.:	M-R0058-NCC	Test Distance:	3m
Test Standard:	FCC Above 1G PEAK	Ant. Polarization:	Horizontal
Test item:	Radiation Emission	Test Time:	2015/4/7 13:32:33
Applicant:		Test Rating:	DC 1.5V
Product:		Temp.(°C)/Hum.(%):	26(°C)/49%
Model No.:	M-R0058	Test Engineer:	Freeman Wang
Test Mode:	2474-RX		
Remark:	Mouse		

No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.	Height (cm)	Azimuth (°)	Remark
1	20227.000	29.07	14.11	43.18	74.00	-30.82	peak		0	



Service No.:	M-R0058-NCC	Test Distance:	3m
Test Standard:	FCC Above 1G PEAK	Ant. Polarization:	Vertical
Test item:	Radiation Emission	Test Time:	2015/4/7 13:33:06
Applicant:		Test Rating:	DC 1.5V
Product:		Temp.(°C)/Hum.(%):	26(°C)/49%
Model No.:	M-R0058	Test Engineer:	Freeman Wang
Test Mode:	2474-RX		
Remark:	Mouse		

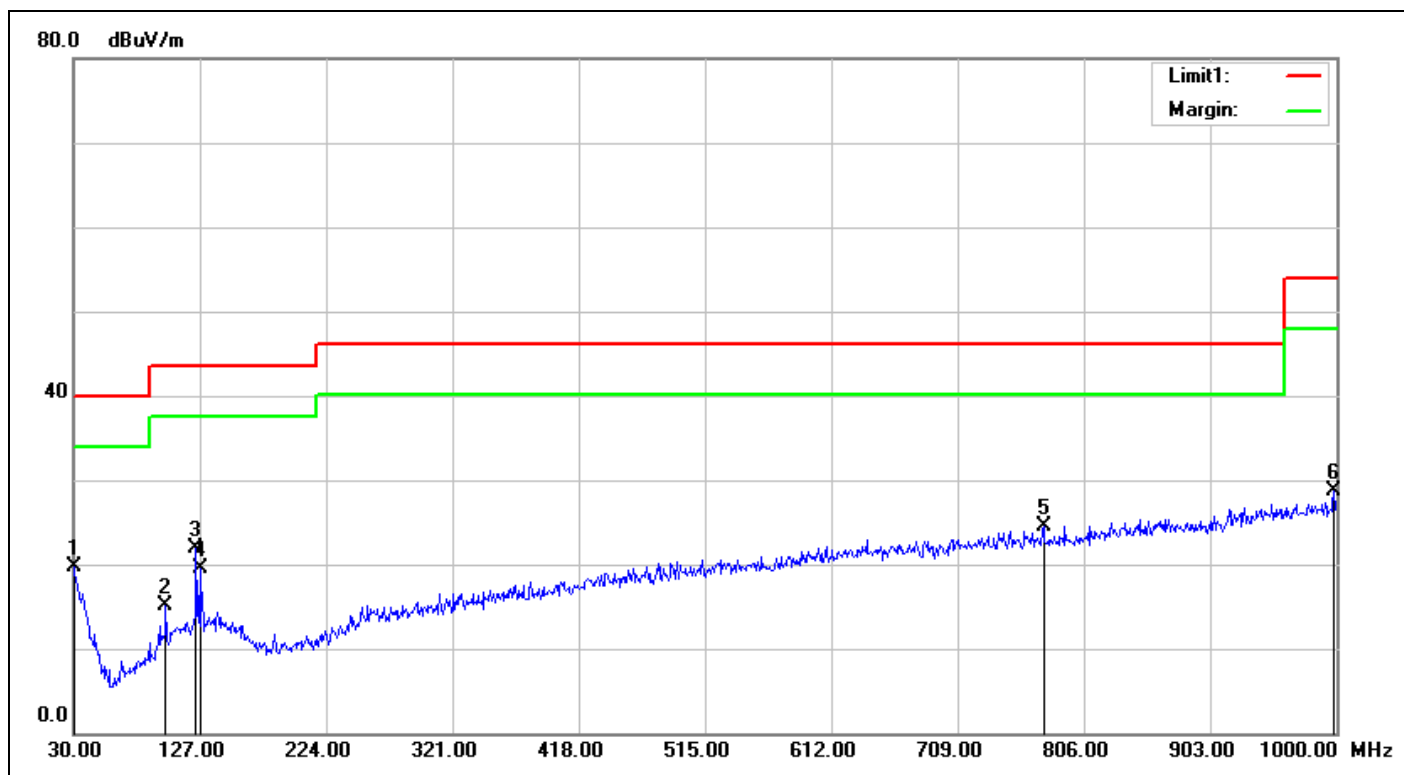
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1	20337.500	29.13	12.79	41.92	74.00	-32.08	peak		0	

Spurious Emissions, RX Mode, 30M-1G



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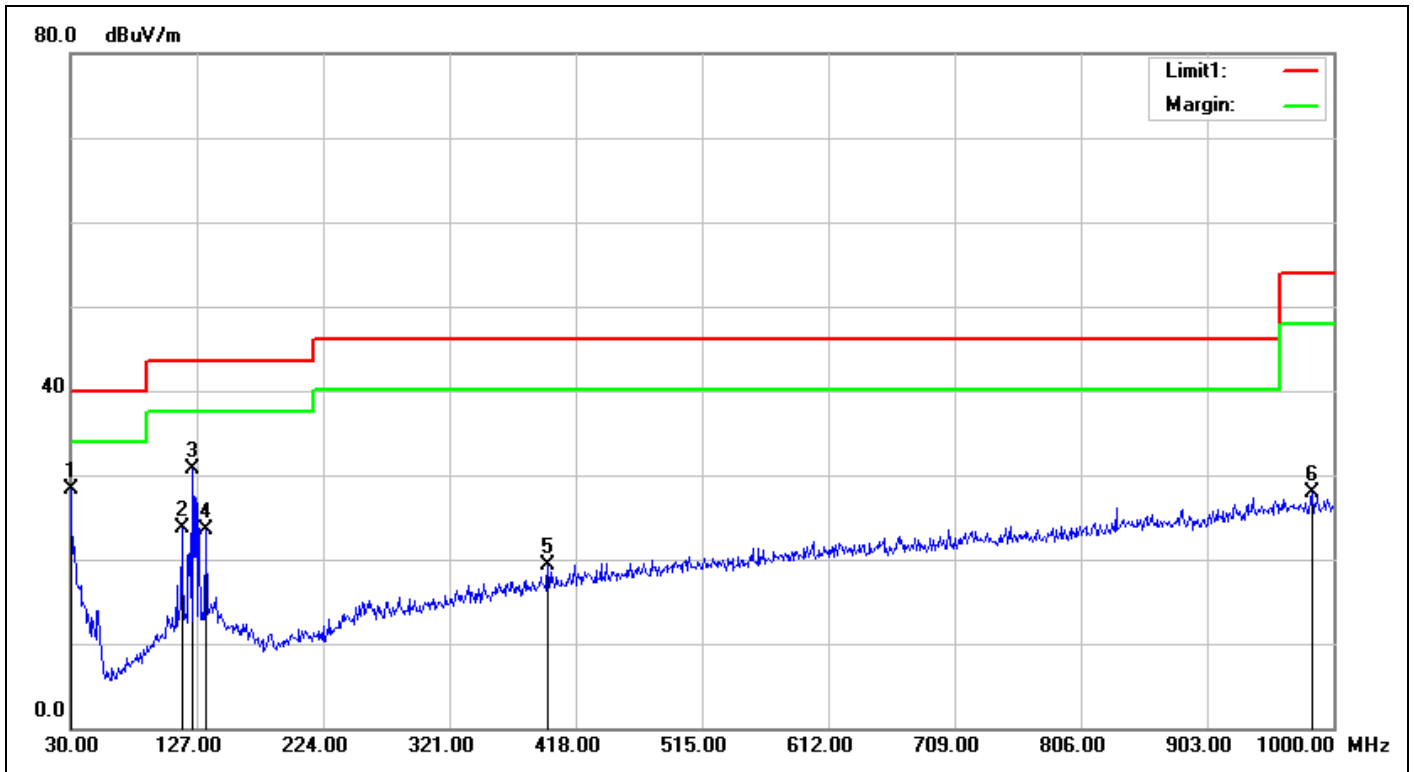
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Service No.:	M-R0058-NCC	Test Distance:	3m
Test Standard:	FCC 15.209_30M-40G_3m	Ant. Polarization:	Horizontal
Test item:	Radiation Emission	Test Time:	2015/4/7 10:31:11
Applicant:		Test Rating:	DC 1.5V
Product:		Temp.(°C)/Hum.(%)	26(°C)/49%
Model No.:	M-R0058	Test Engineer:	Freeman Wang
Test Mode:	2444-RX		
Remark:	Mouse		

No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.	Height (cm)	Azimuth (°)	Remark
1	30.0000	-5.83	25.57	19.74	40.00	-20.26	QP	139	360	
2	100.8100	-14.61	29.74	15.13	43.52	-28.39	QP	200	93	
3	124.0900	-12.83	34.77	21.94	43.52	-21.58	QP	200	359	
4	127.0000	-12.72	32.13	19.41	43.52	-24.11	QP	200	171	
5	774.9600	-3.91	28.44	24.53	46.02	-21.49	QP	100	35	
6	998.0600	-0.01	28.65	28.64	54.00	-25.36	QP	100	213	

Spurious Emissions, RX Mode, 30M-1G



Service No.:	M-R0058-NCC	Test Distance:	3m
Test Standard:	FCC 15.209_30M-40G_3m	Ant. Polarization:	Vertical
Test item:	Radiation Emission	Test Time:	2015/4/7 10:33:30
Applicant:		Test Rating:	DC 1.5V
Product:		Temp.(°C)/Hum.(%) :	26(°C)/49%
Model No.:	M-R0058	Test Engineer:	Freeman Wang
Test Mode:	2444-RX		
Remark:	Mouse		

No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.	Height (cm)	Azimuth (°)	Remark
1	30.0000	-5.83	34.19	28.36	40.00	-11.64	QP	104	360	
2	115.3600	-13.23	37.01	23.78	43.52	-19.74	QP	200	288	
3	123.1200	-12.87	43.58	30.71	43.52	-12.81	QP	200	12	
4	133.7900	-12.63	36.09	23.46	43.52	-20.06	QP	200	112	
5	396.6600	-8.70	28.09	19.39	46.02	-26.63	QP	200	235	
6	983.5100	-0.17	28.08	27.91	54.00	-26.09	QP	100	176	