

Test Report No.50076350 001

Appendix D: Radiated Emission Data

(File: 50076350AppendixD)

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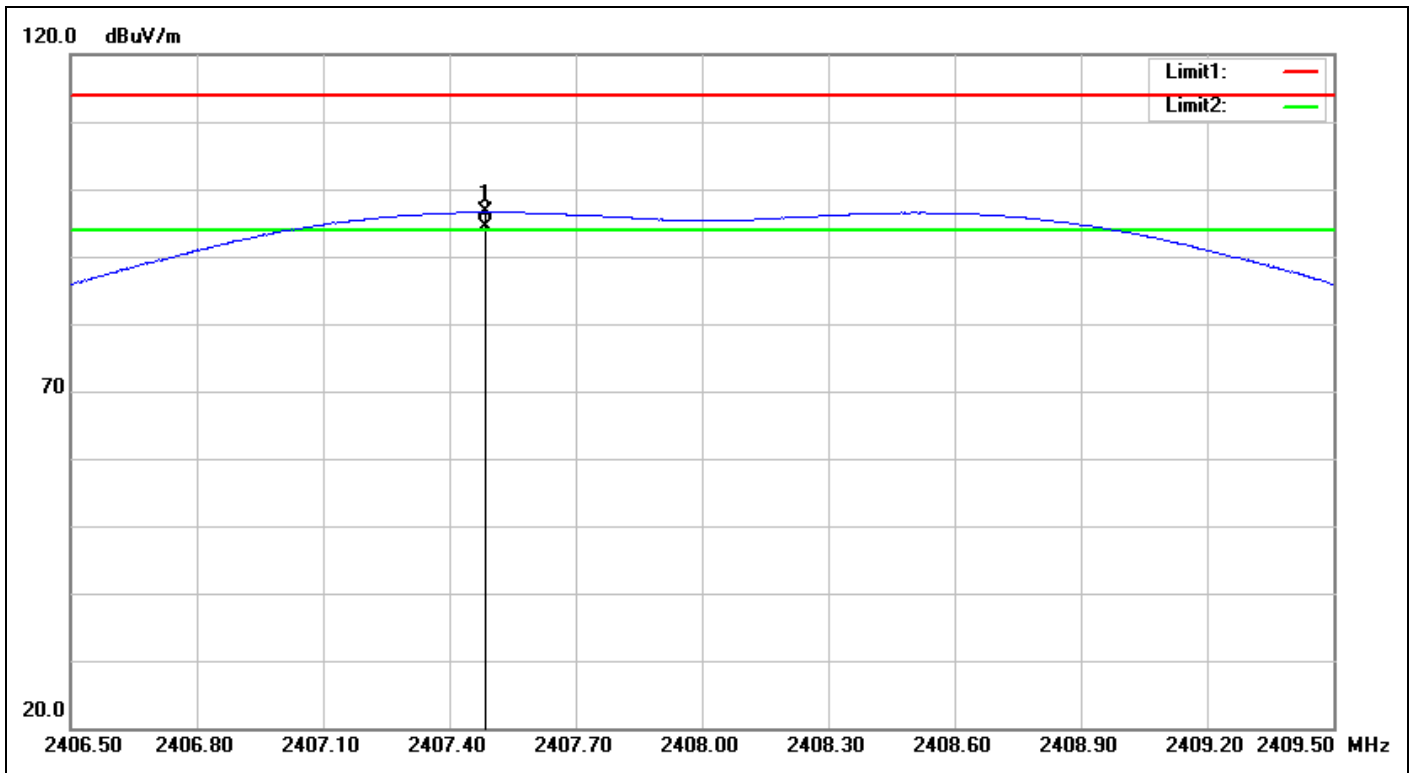
Radiated Emissions, Fundamental and Band Edges



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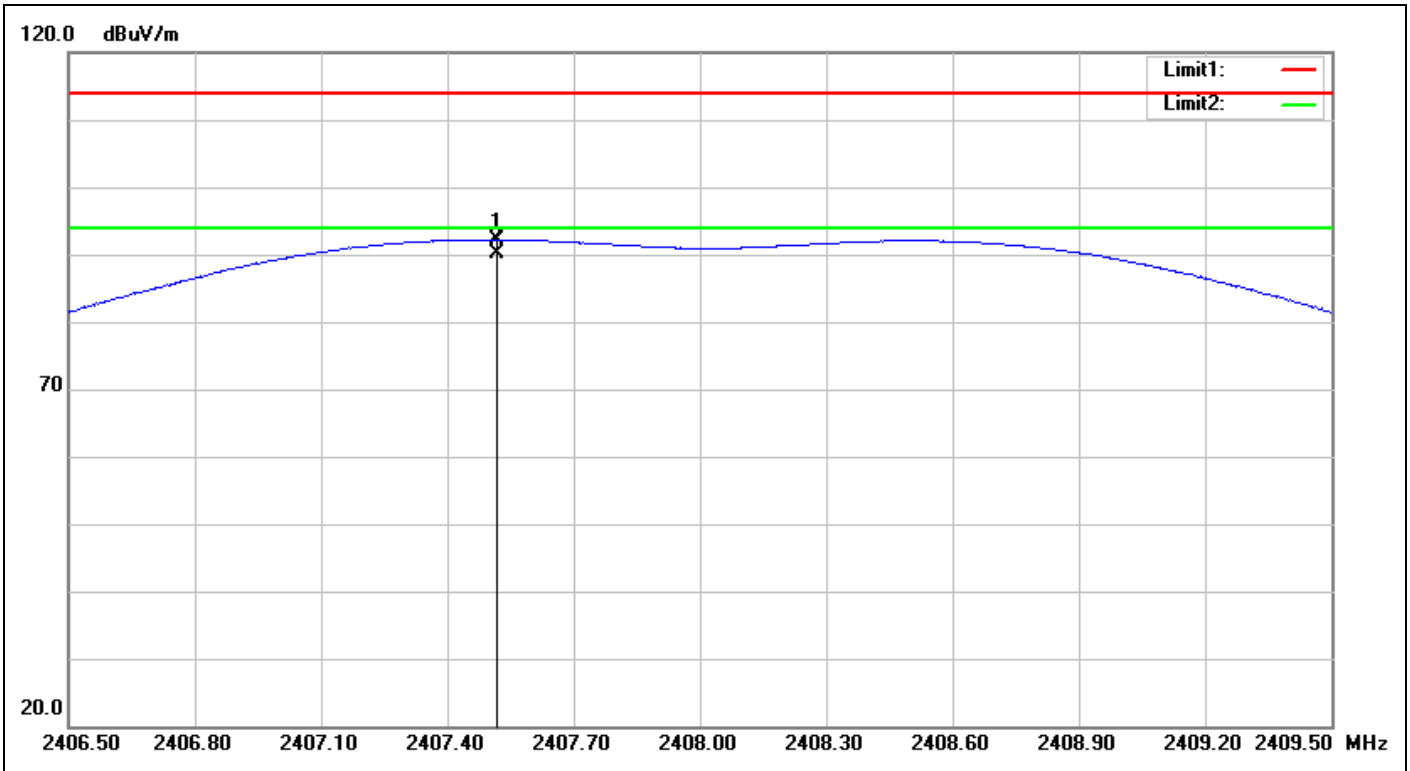
Tel:+886-2172-7000 fax:+886-2528-0018



Service No.:	114061855(K4M)-FCC	Test Distance:	3m
Test Standard:	FCC 15.249_2.4-2.5G_3m PK	Ant. Polarization:	Horizontal
Test item:	Radiation Emission	Test Time:	2017/3/17 22:00:02
Applicant:	Acrox	Test Rating:	DC 3V
Product:	Platinum Wireless keyboard	Temp.(°C)/Hum.(%):	20.3(°C)/52%
Model No.:	K4M	Test Engineer:	George Yang
Test Mode:	2408-TX		
Remark:			

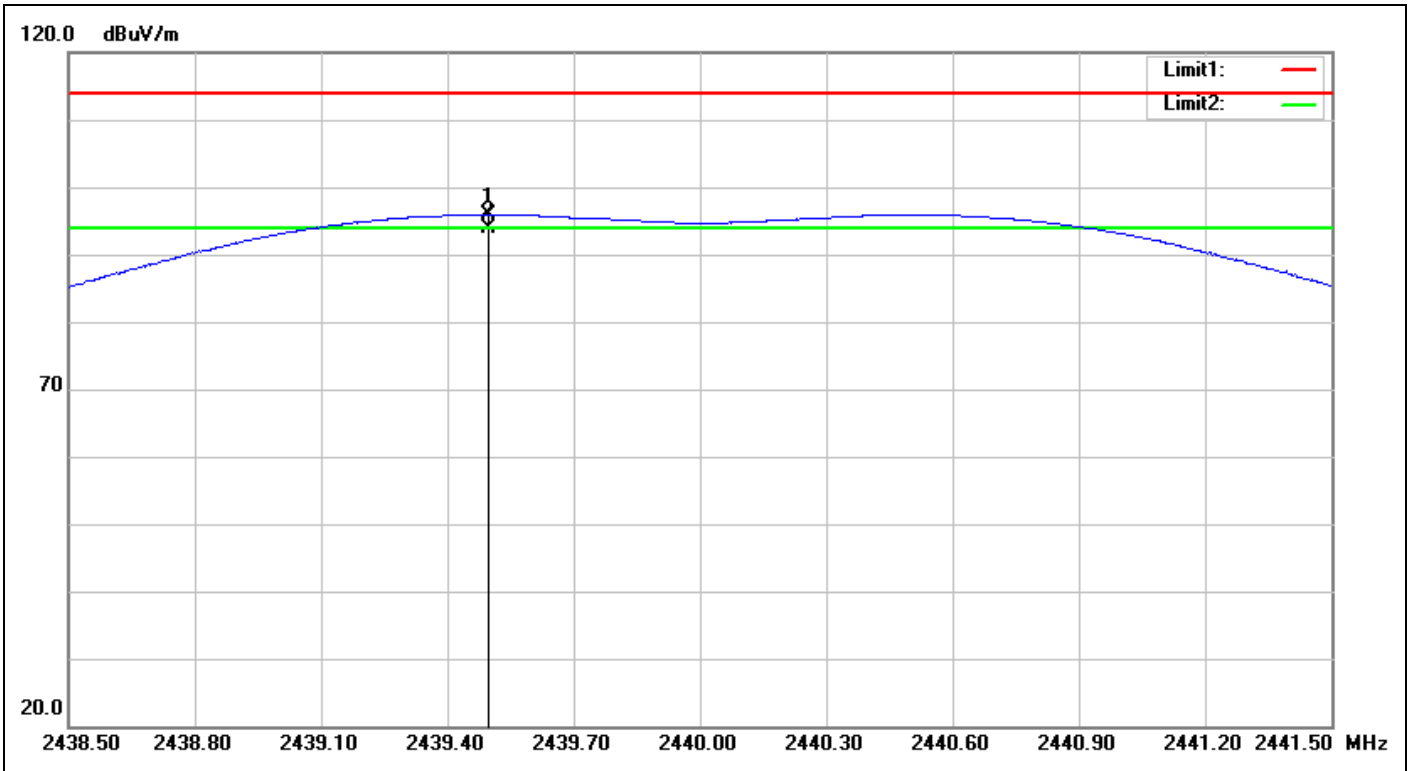
No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.	Height (cm)	Azimuth (°)	Remark
1	2407.484	-7.97	104.55	96.58	114.00	-17.42	peak	166	270	
2	2407.484	-7.97	102.45	94.48	94.00	0.48	AVG	166	270	

Remark: Duty Factor= -44.43,thus , the average result would be 52.15dBuV/m.



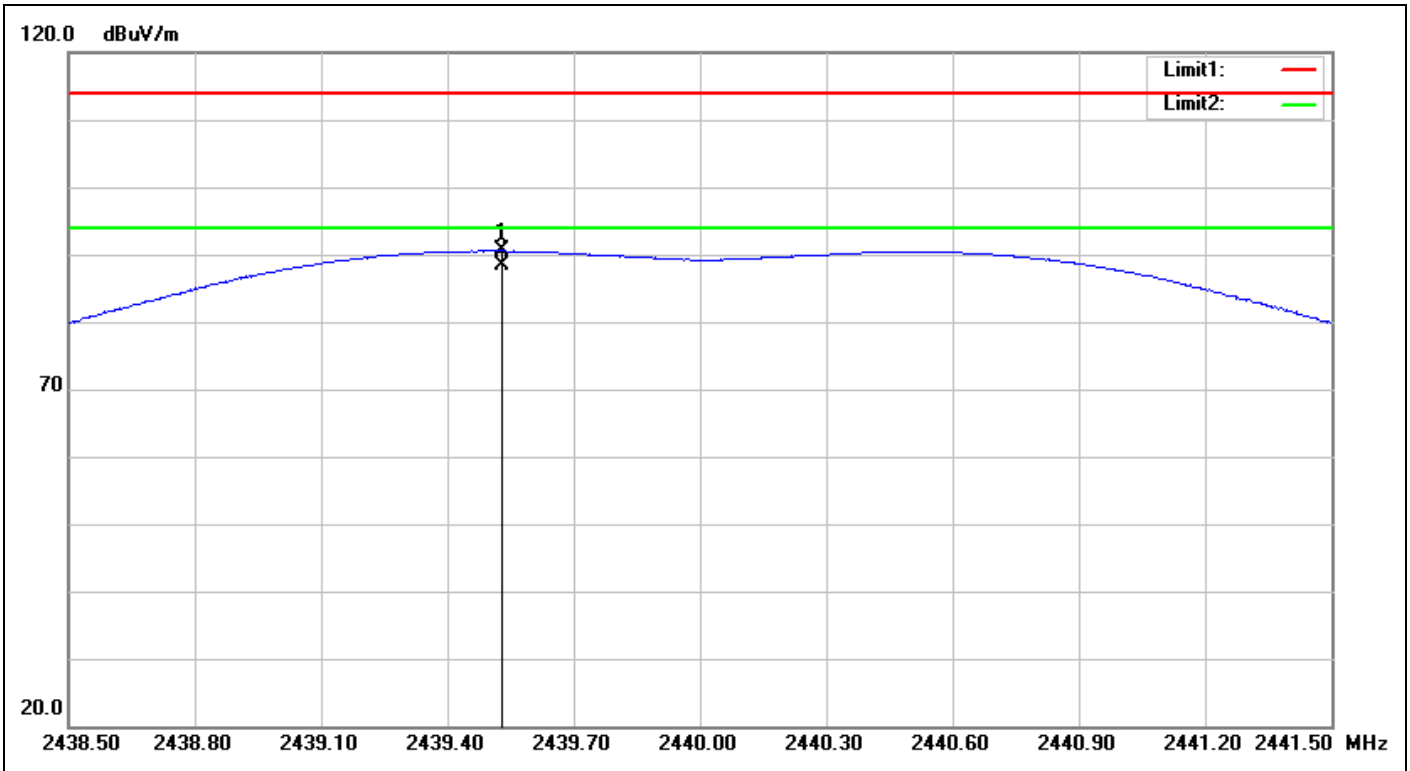
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Test Standard:	FCC 15.249_2.4-2.5G_3m PK	Ant. Polarization:	Vertical
Test item:	Radiation Emission	Test Time:	2017/3/17 22:02:33
Applicant:	Acrox	Test Rating:	DC 3V
Product:	Platinum Wireless keyboard	Temp.(°C)/Hum.(%):	20.3(°C)/52%
Model No.:	K4M	Test Engineer:	George Yang
Test Mode:	2408-TX		
Remark:			

No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.	Height (cm)	Azimuth (°)	Remark
1	2407.517	-7.97	100.22	92.25	114.00	-21.75	peak	270	274	
2	2407.517	-7.97	98.04	90.07	94.00	-3.93	AVG	270	274	



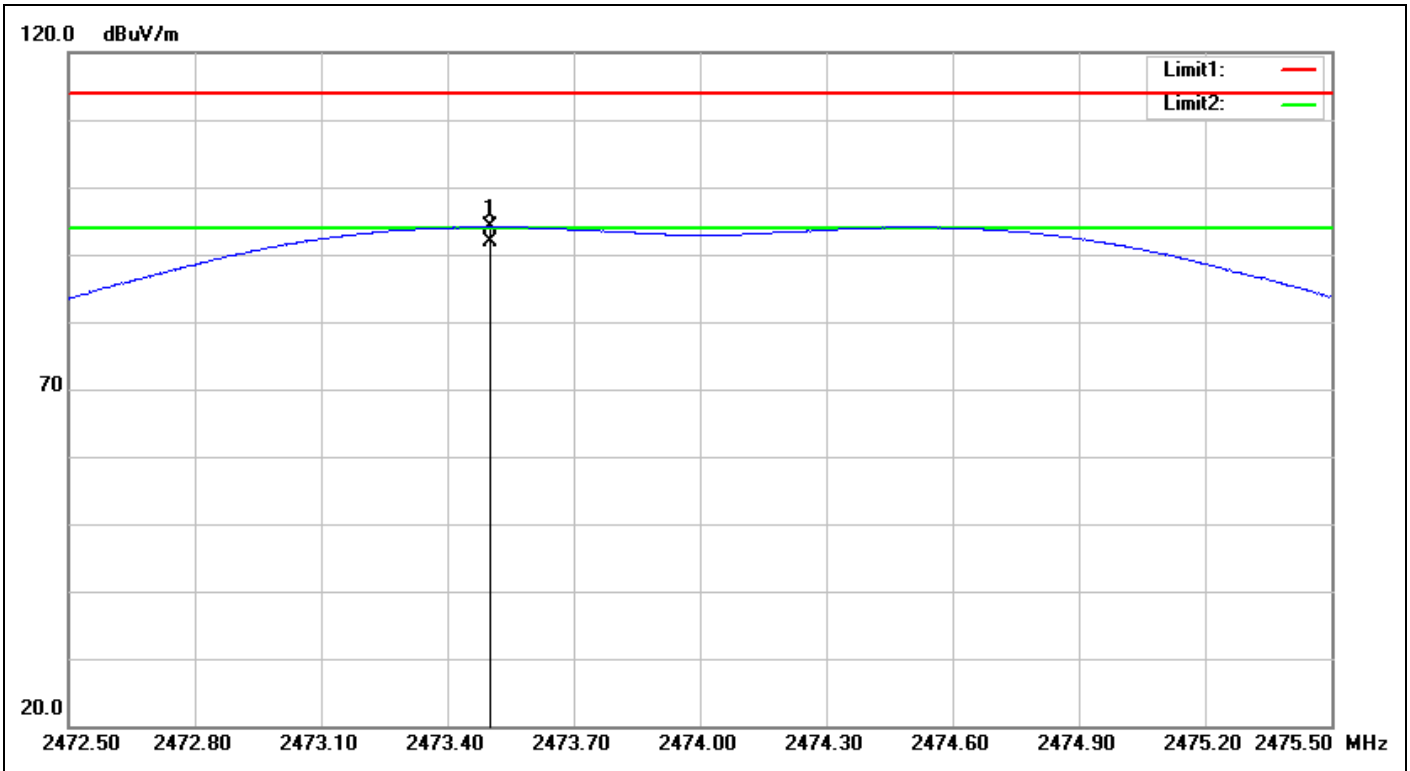
Service No.:	114061855(K4M)-FCC	Test Distance:	3m
Test Standard:	FCC 15.249_2.4-2.5G_3m PK	Ant. Polarization:	Horizontal
Test item:	Radiation Emission	Test Time:	2017/3/17 22:06:16
Applicant:	Acrox	Test Rating:	DC 3V
Product:	Platinum Wireless keyboard	Temp.(°C)/Hum.(%):	20.3(°C)/52%
Model No.:	K4M	Test Engineer:	George Yang
Test Mode:	2440-TX		
Remark:			

No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.	Height (cm)	Azimuth (°)	Remark
1	2439.496	-7.94	103.85	95.91	114.00	-18.09	peak			
2	2439.496	-7.94	101.75	93.81	94.00	-0.19	AVG			



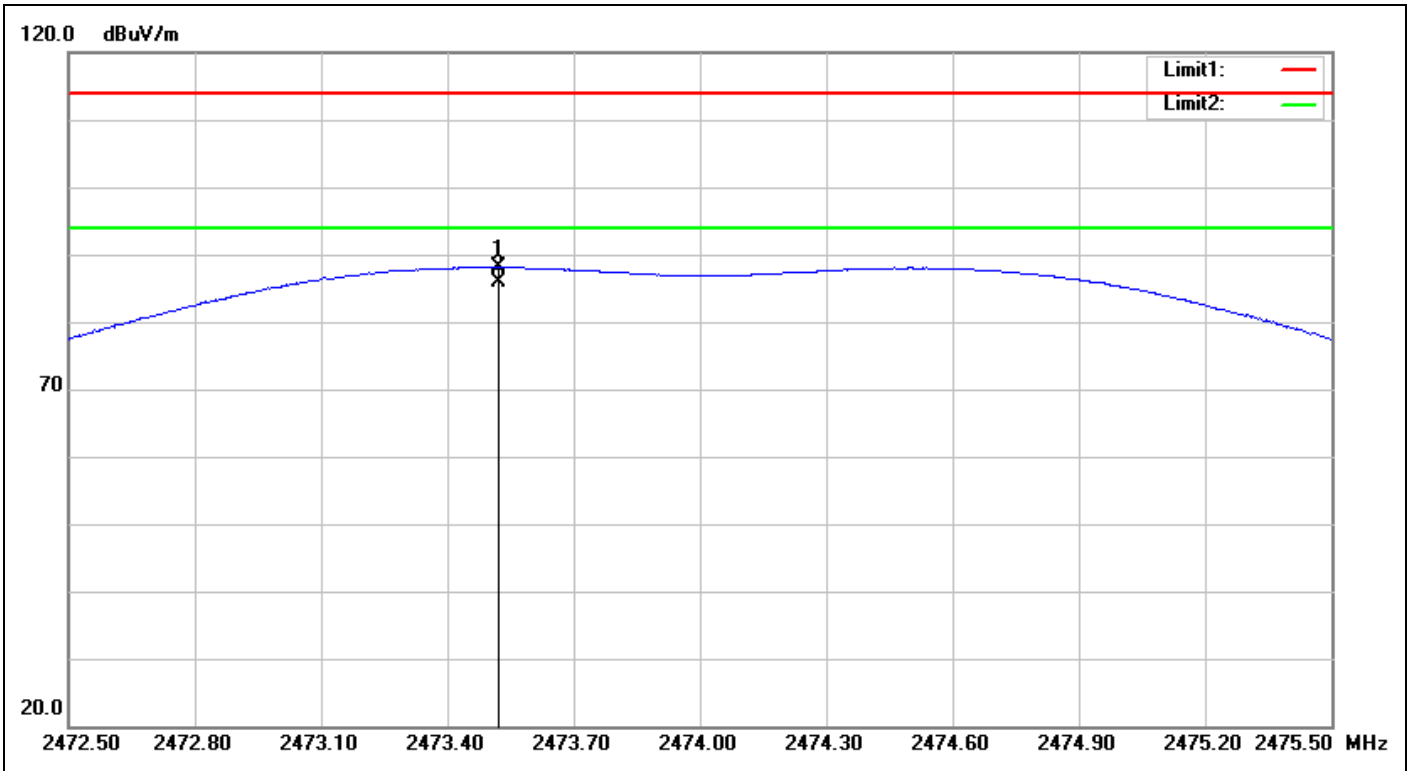
Service No.:	114061855(K4M)-FCC	Test Distance:	3m
Test Standard:	FCC 15.249_2.4-2.5G_3m PK	Ant. Polarization:	Vertical
Test item:	Radiation Emission	Test Time:	2017/3/17 22:05:01
Applicant:	Acrox	Test Rating:	DC 3V
Product:	Platinum Wireless keyboard	Temp.(°C)/Hum.(%):	20.3(°C)/52%
Model No.:	K4M	Test Engineer:	George Yang
Test Mode:	2440-TX		
Remark:			

No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.	Height (cm)	Azimuth (°)	Remark
1	2439.529	-7.94	98.48	90.54	114.00	-23.46	peak			
2	2439.529	-7.94	96.29	88.35	94.00	-5.65	AVG			



Service No.:	114061855(K4M)-FCC	Test Distance:	3m
Test Standard:	FCC 15.249_2.4-2.5G_3m PK	Ant. Polarization:	Horizontal
Test item:	Radiation Emission	Test Time:	2017/3/17 22:08:03
Applicant:	Acrox	Test Rating:	DC 3V
Product:	Platinum Wireless keyboard	Temp.(°C)/Hum.(%):	20.3(°C)/52%
Model No.:	K4M	Test Engineer:	George Yang
Test Mode:	2474-TX		
Remark:			

No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.	Height (cm)	Azimuth (°)	Remark
1	2473.502	-7.94	102.02	94.08	114.00	-19.92	peak			
2	2473.502	-7.94	99.90	91.96	94.00	-2.04	AVG			

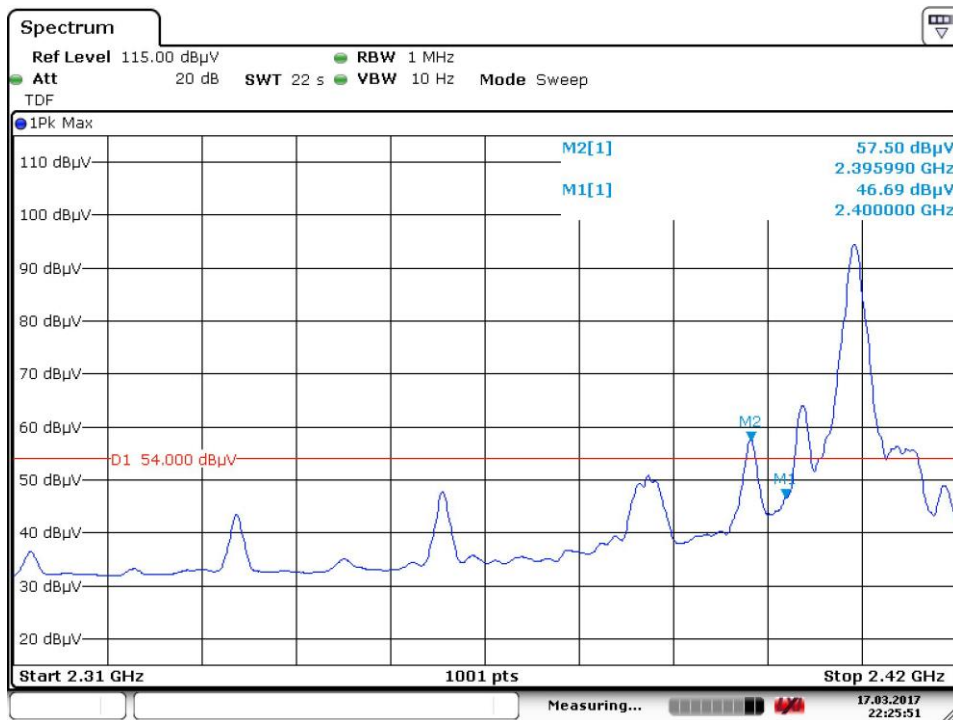


Service No.:	114061855(K4M)-FCC	Test Distance:	3m
Test Standard:	FCC 15.249_2.4-2.5G_3m PK	Ant. Polarization:	Vertical
Test item:	Radiation Emission	Test Time:	2017/3/17 22:09:40
Applicant:	Acrox	Test Rating:	DC 3V
Product:	Platinum Wireless keyboard	Temp.(°C)/Hum.(%):	20.3(°C)/52%
Model No.:	K4M	Test Engineer:	George Yang
Test Mode:	2474-TX		
Remark:			

No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.	Height (cm)	Azimuth (°)	Remark
1	2473.523	-7.94	96.07	88.13	114.00	-25.87	peak			
2	2473.523	-7.94	93.89	85.95	94.00	-8.05	AVG			

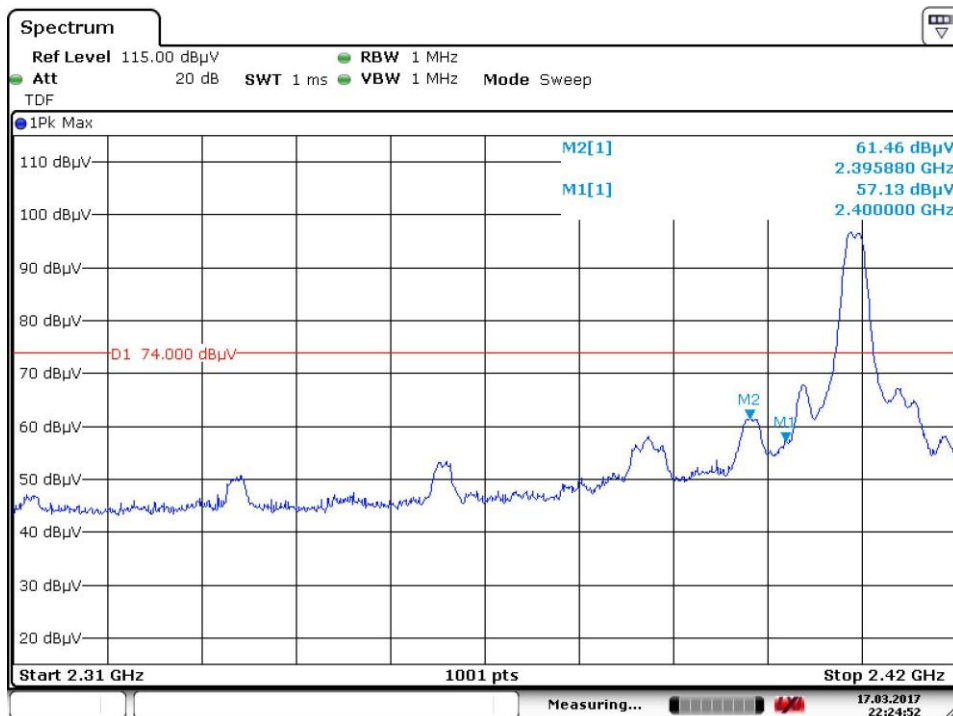
Radiated Bandedge

Low Channel (Hor)



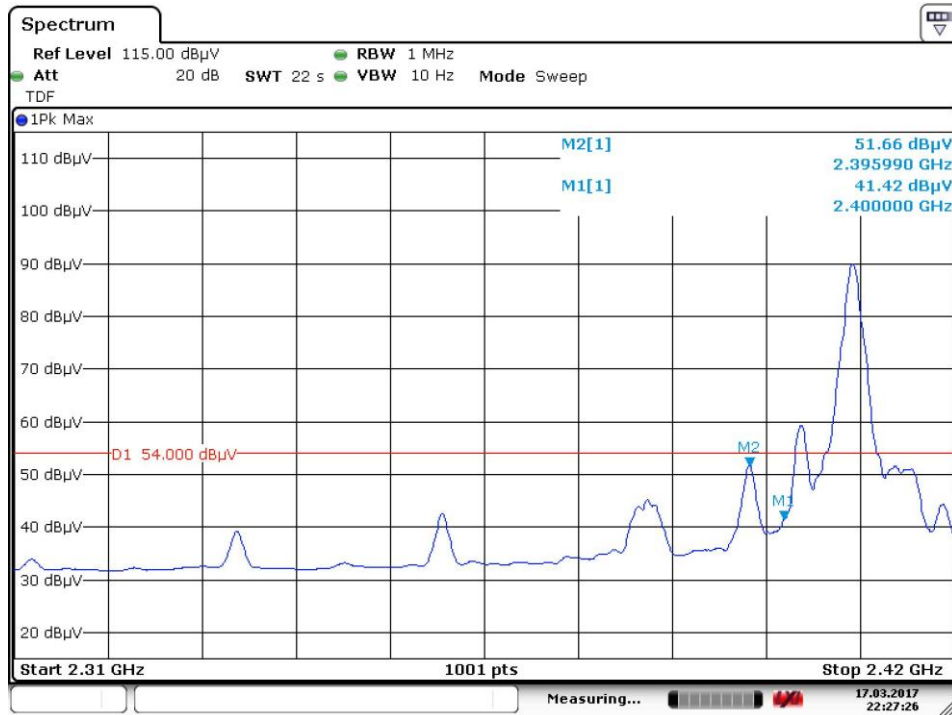
Date: 17.MAR.2017 22:25:51

Remark: Duty Factor=-44.43,thus , the average result would be 17.03dBuV/m.

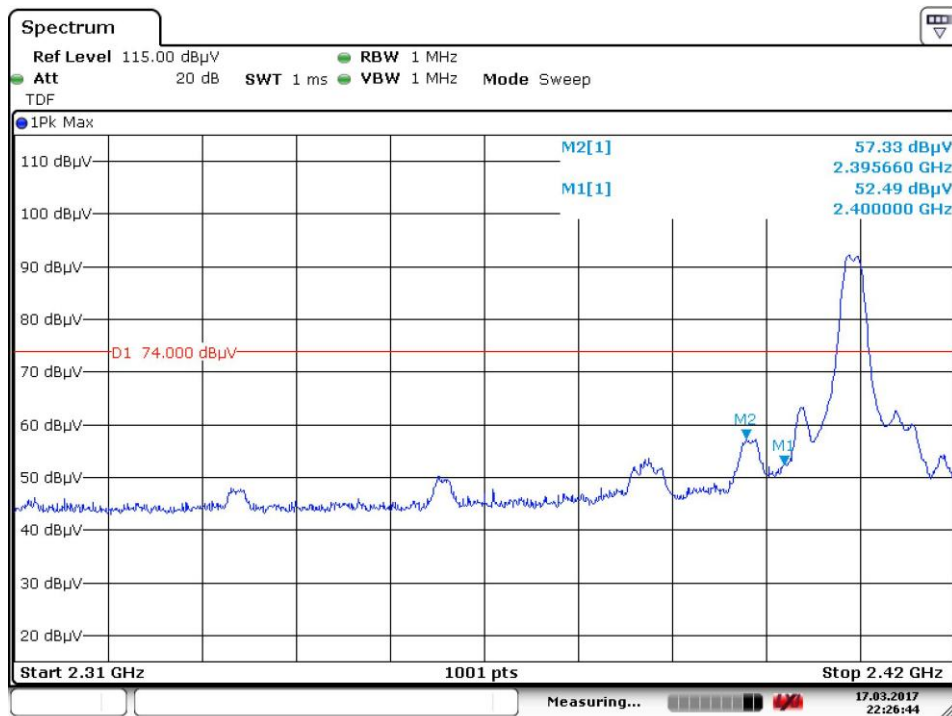


Date: 17.MAR.2017 22:24:53

Low Channel (Ver)



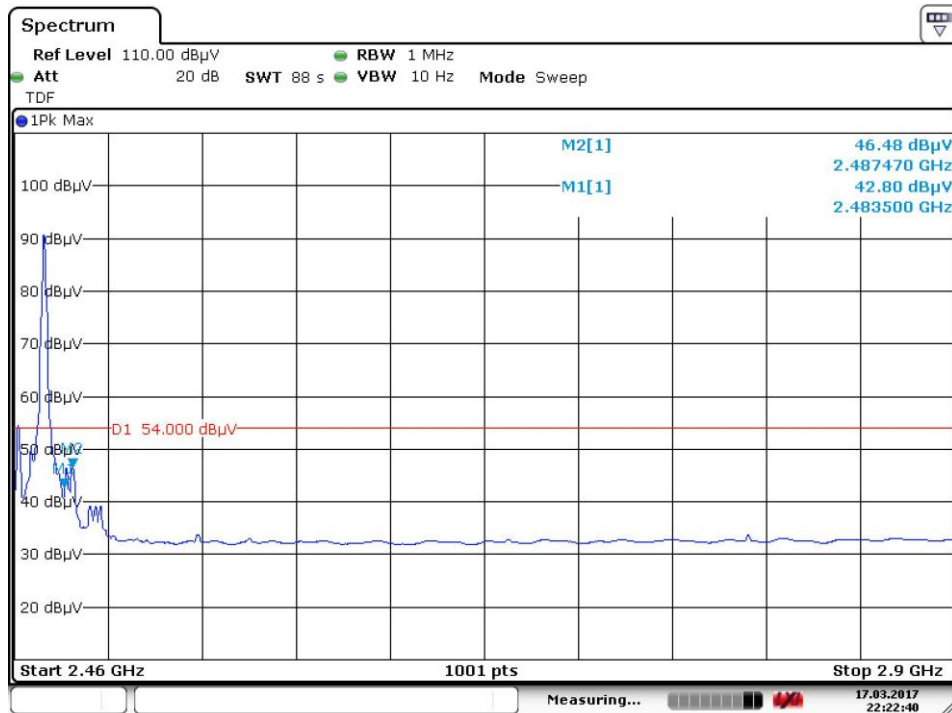
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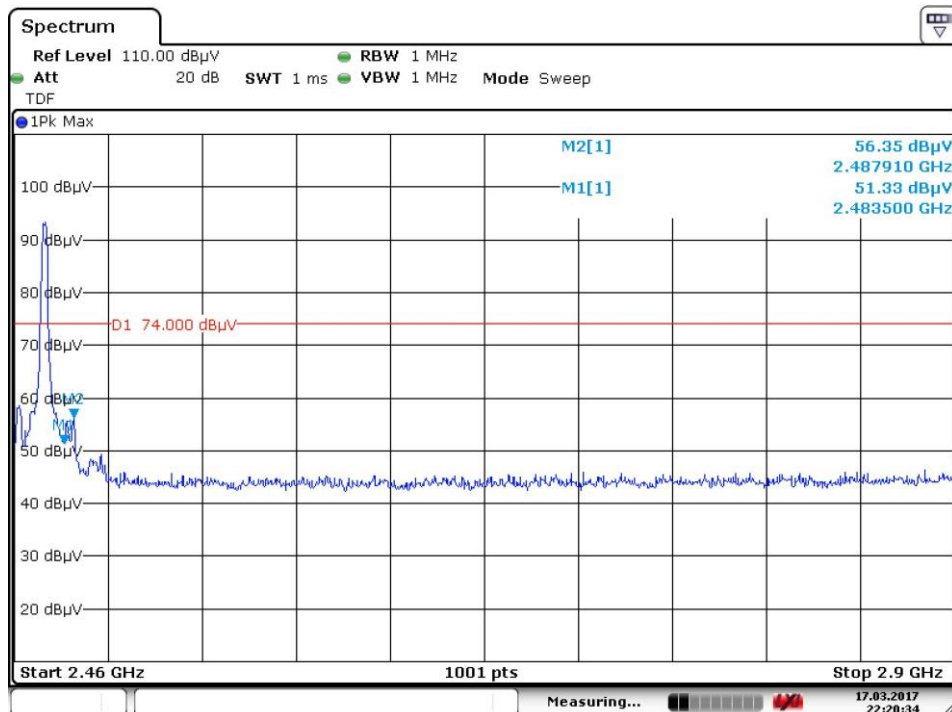
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Radiated Bandedge (GFSK)

High Channel (Hor)

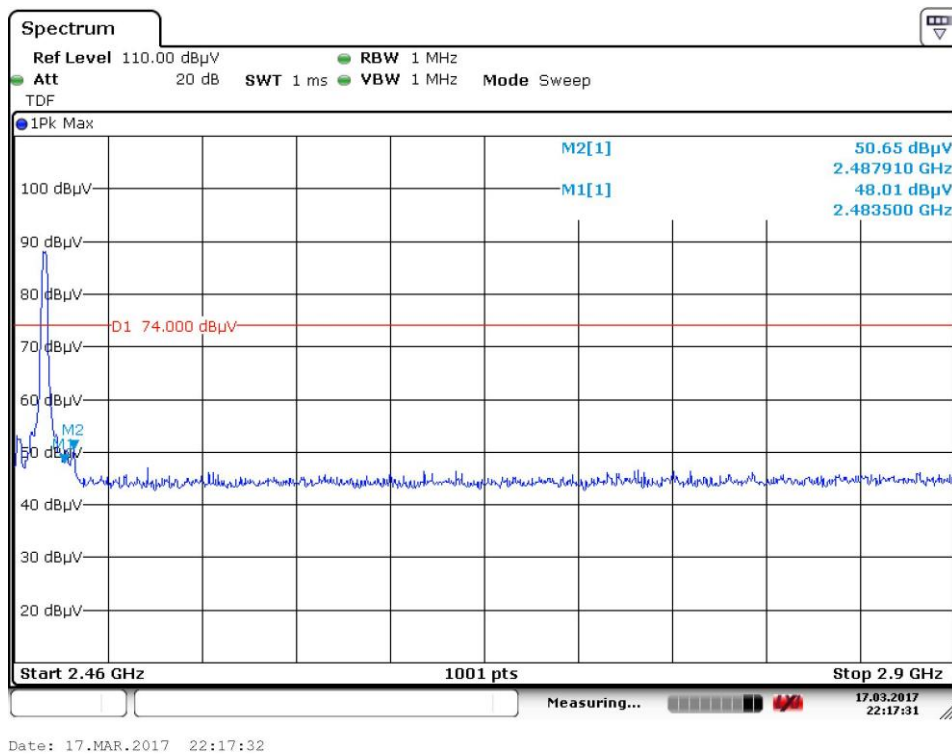
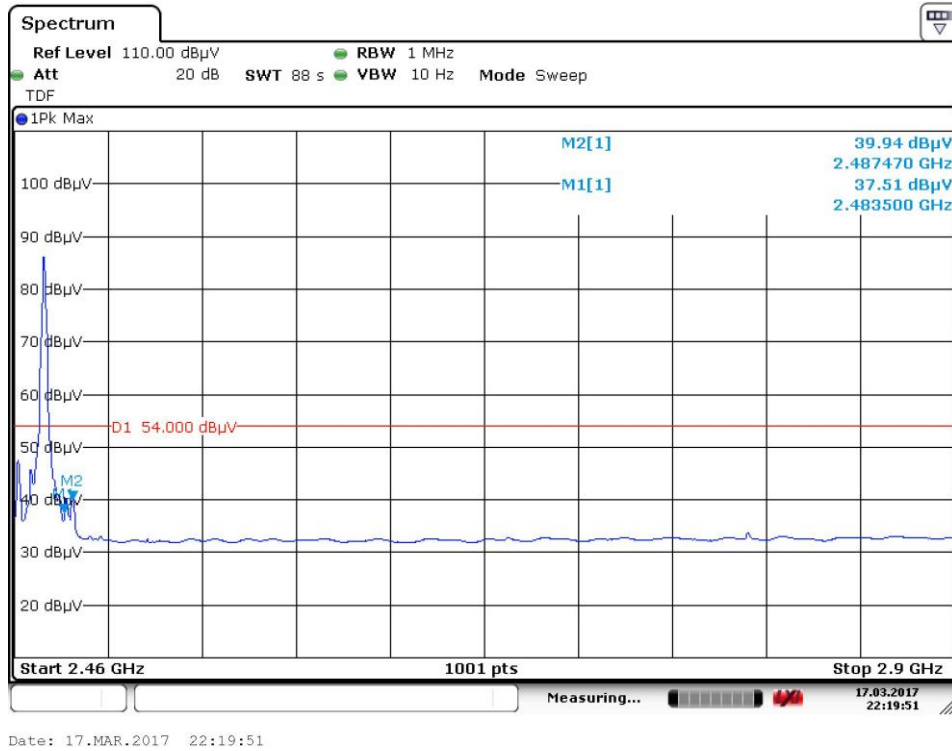


Date: 17.MAR.2017 22:22:40



Date: 17.MAR.2017 22:20:34

High Channel (Ver)



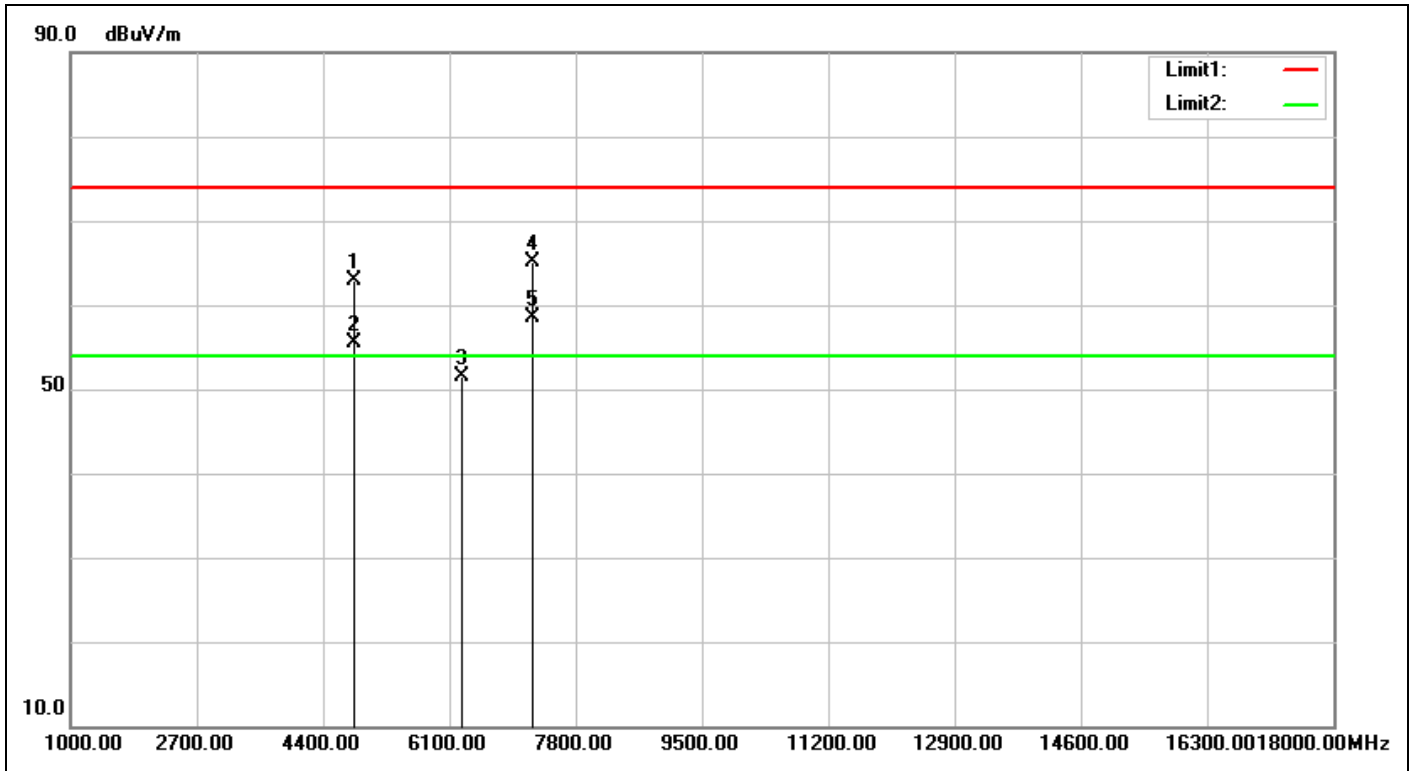
Spurious Emissions, TX Mode, 1-18G



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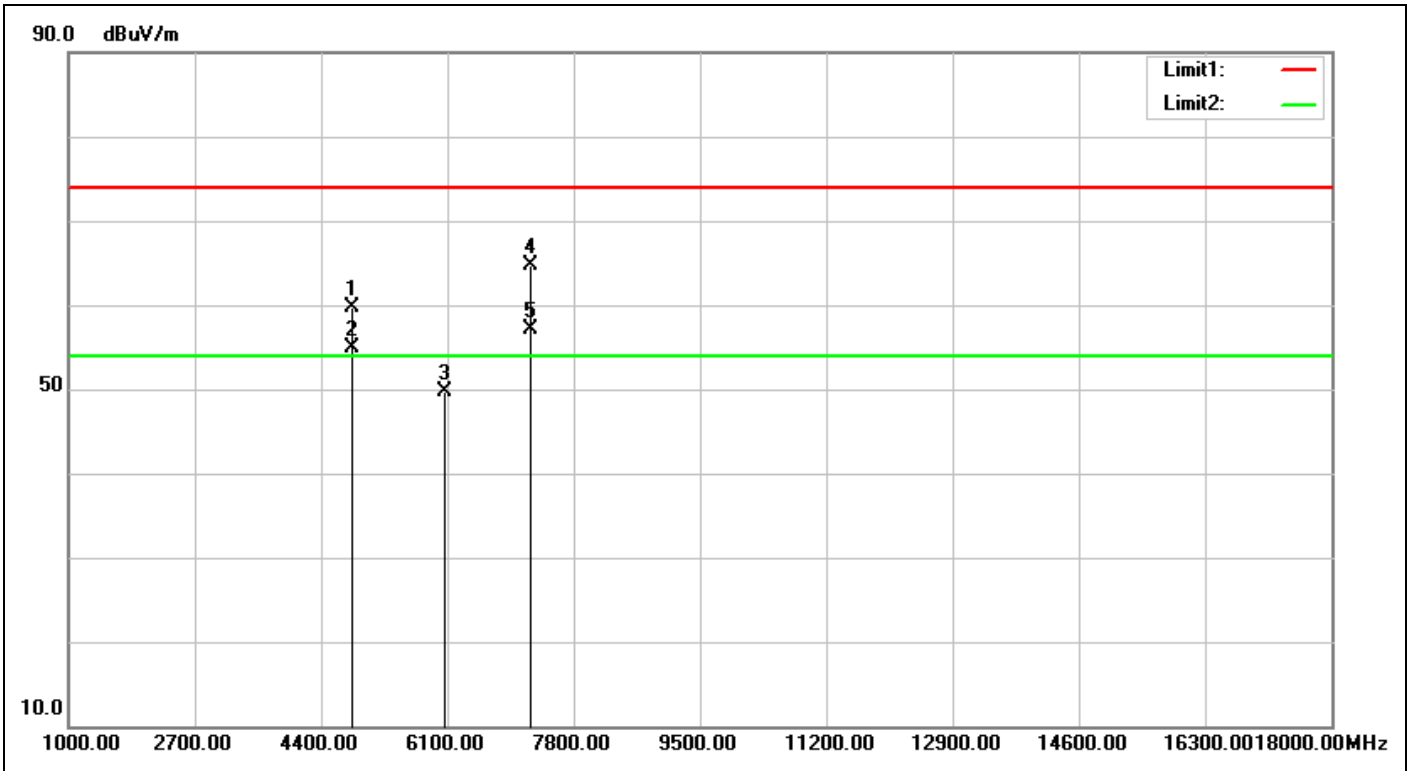


Service No.:	114061855(K4M)-FCC	Test Distance:	3m
Test Standard:	FCC Above 1G PEAK	Ant. Polarization:	Horizontal
Test item:	Radiation Emission	Test Time:	2017/3/17 21:18:13
Applicant:	Acrox	Test Rating:	DC 3V
Product:	Platinum Wireless keyboard	Temp.(°C)/Hum.(%):	20.3(°C)/52%
Model No.:	K4M	Test Engineer:	George Yang
Test Mode:	2408-TX		
Remark:			

No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.	Height (cm)	Azimuth (°)	Remark
1	4816.000	-2.62	65.51	62.89	74.00	-11.11	peak	150	122	
2	4816.000	-2.62	58.14	55.52	54.00	1.52	AVG	150	122	
3	6270.000	4.78	46.82	51.60	74.00	-22.40	peak	100	61	
4	7224.000	5.64	59.44	65.08	74.00	-8.92	peak	171	89	
5	7224.000	5.64	52.96	58.60	54.00	4.60	AVG	171	89	

Remark: Duty Factor= -44.43,thus , the 4816MHzaverage result would be 18.46dBuV/m.

7224 MHz average result would be 20.65dBuV/m.

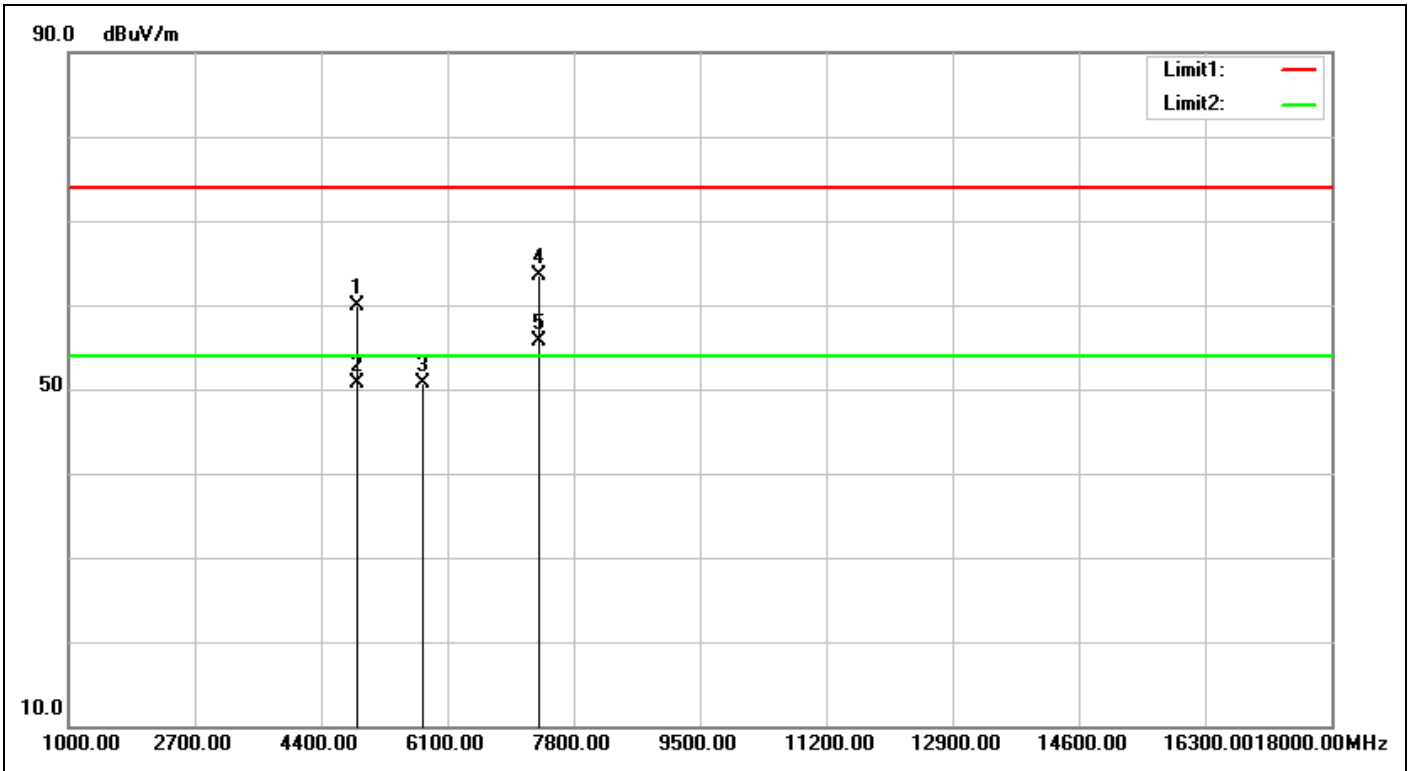


Service No.:	114061855(K4M)-FCC	Test Distance:	3m
Test Standard:	FCC Above 1G PEAK	Ant. Polarization:	Vertical
Test item:	Radiation Emission	Test Time:	2017/3/17 21:19:16
Applicant:	Acrox	Test Rating:	DC 3V
Product:	Platinum Wireless keyboard	Temp.(°C)/Hum.(%):	20.3(°C)/52%
Model No.:	K4M	Test Engineer:	George Yang
Test Mode:	2408-TX		
Remark:			

No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.	Height (cm)	Azimuth (°)	Remark
1	4816.000	-2.62	62.32	59.70	74.00	-14.30	peak	100	277	
2	4816.000	-2.62	57.50	54.88	54.00	0.88	AVG	100	277	
3	6066.000	4.11	45.51	49.62	74.00	-24.38	peak	100	64	
4	7224.000	5.64	59.14	64.78	74.00	-9.22	peak	107	26	
5	7224.000	5.64	51.54	57.18	54.00	3.18	AVG	107	26	

Remark: Duty Factor = -44.43, thus , the 4816 MHz average result would be 15.27dBuV/m.

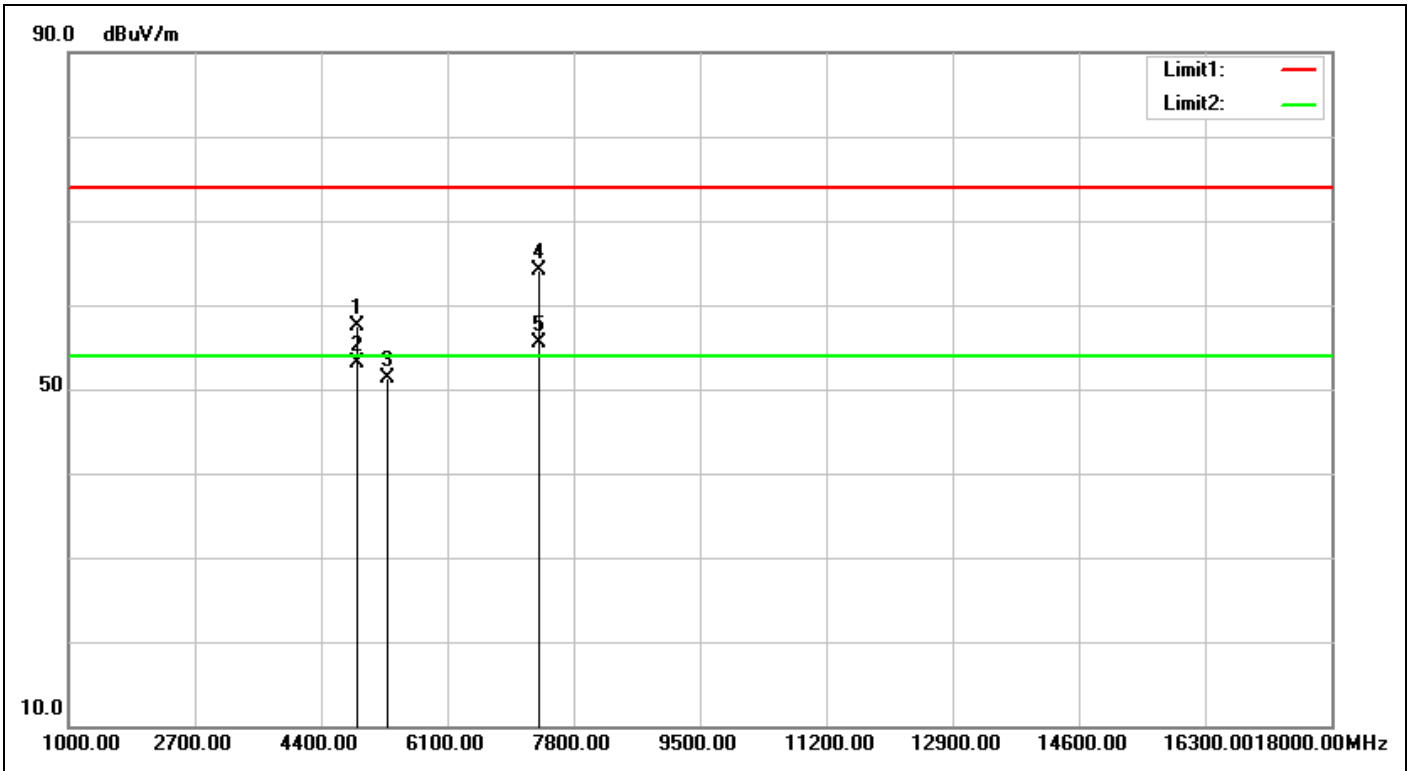
7224 MHz average result would be 20.35dBuV/m.



Service No.:	114061855(K4M)-FCC	Test Distance:	3m
Test Standard:	FCC Above 1G PEAK	Ant. Polarization:	Horizontal
Test item:	Radiation Emission	Test Time:	2017/3/17 21:29:21
Applicant:	Acrox	Test Rating:	DC 3V
Product:	Platinum Wireless keyboard	Temp.(°C)/Hum.(%):	20.3(°C)/52%
Model No.:	K4M	Test Engineer:	George Yang
Test Mode:	2440-TX		
Remark:			

No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.	Height (cm)	Azimuth (°)	Remark
1	4880.000	-2.48	62.32	59.84	74.00	-14.16	peak	100	243	
2	4880.000	-2.48	53.14	50.66	54.00	-3.34	AVG	100	243	
3	5777.000	2.36	48.25	50.61	74.00	-23.39	peak	100	146	
4	7320.000	5.93	57.61	63.54	74.00	-10.46	peak	100	202	
5	7320.000	5.93	49.75	55.68	54.00	1.68	AVG	100	202	

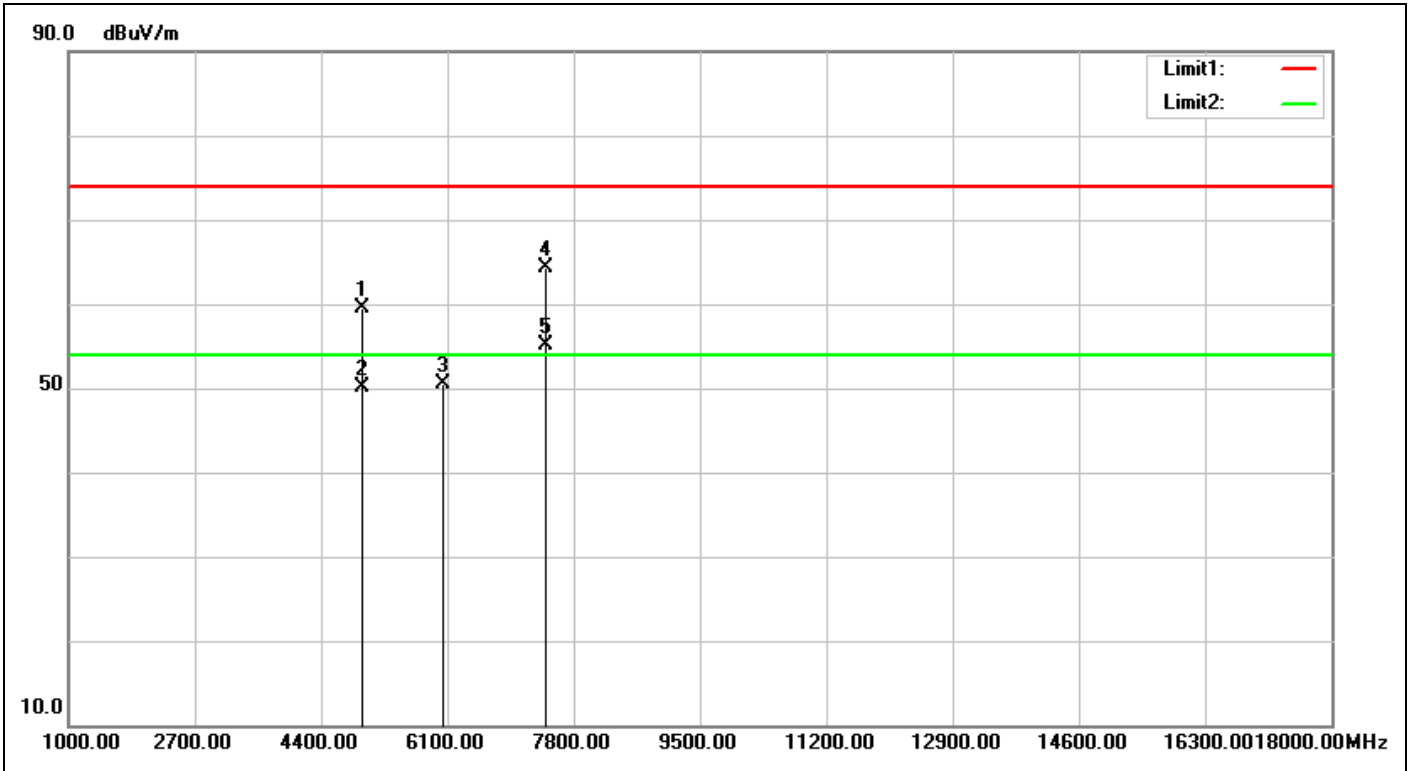
Remark: Duty Factor = -44.43, thus , the 7320 MHz average result would be 19.11dBuV/m.



Service No.:	114061855(K4M)-FCC	Test Distance:	3m
Test Standard:	FCC Above 1G PEAK	Ant. Polarization:	Vertical
Test item:	Radiation Emission	Test Time:	2017/3/17 21:30:24
Applicant:	Acrox	Test Rating:	DC 3V
Product:	Platinum Wireless keyboard	Temp.(°C)/Hum.(%):	20.3(°C)/52%
Model No.:	K4M	Test Engineer:	George Yang
Test Mode:	2440-TX		
Remark:			

No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.	Height (cm)	Azimuth (°)	Remark
1	4880.000	-2.48	59.92	57.44	74.00	-16.56	peak	160	277	
2	4880.000	-2.48	55.54	53.06	54.00	-0.94	AVG	160	277	
3	5301.000	-0.61	52.00	51.39	74.00	-22.61	peak	100	70	
4	7320.000	5.93	58.23	64.16	74.00	-9.84	peak	100	53	
5	7320.000	5.93	49.63	55.56	54.00	1.56	AVG	100	53	

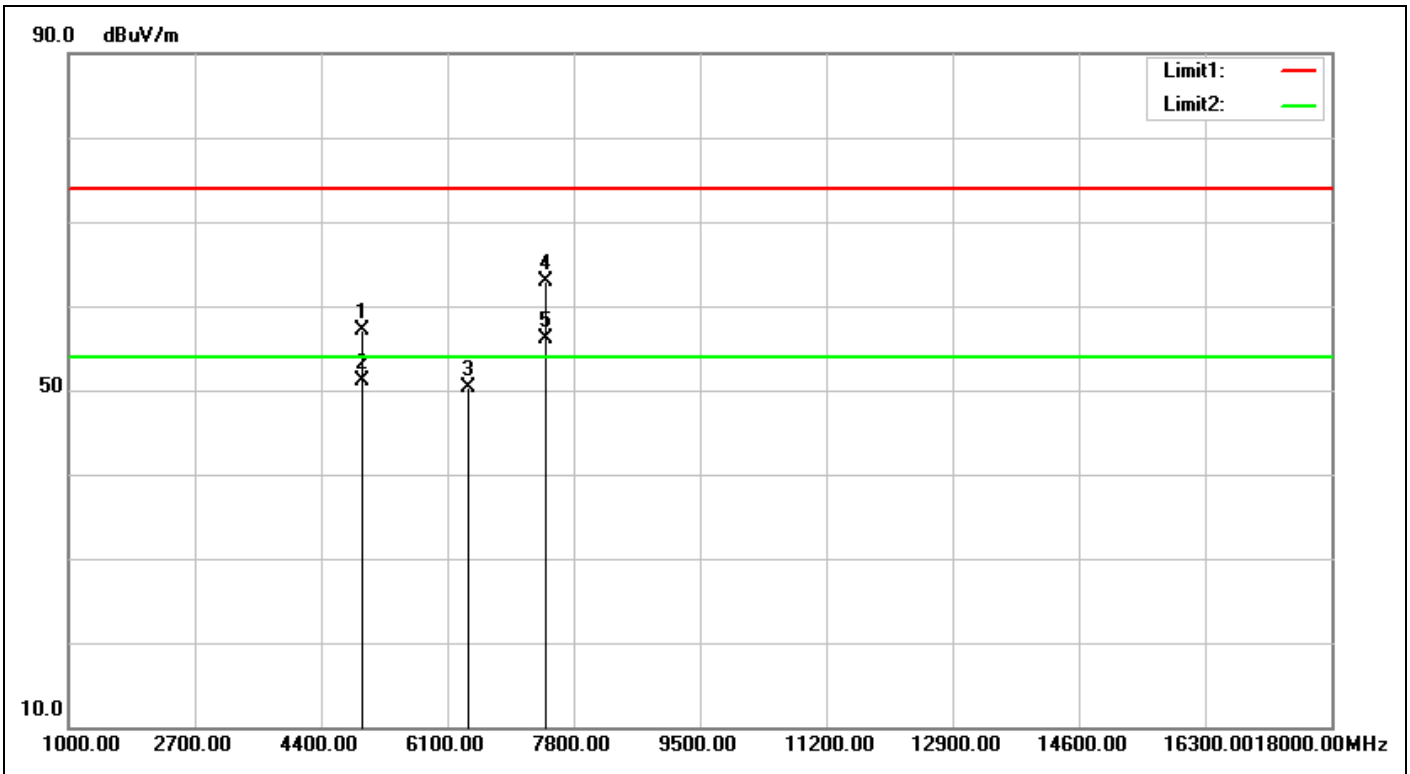
Remark: Duty Factor = -44.43, thus , the 7320 MHz average result would be 19.93dBuV/m.



Service No.:	114061855(K4M)-FCC	Test Distance:	3m
Test Standard:	FCC Above 1G PEAK	Ant. Polarization:	Horizontal
Test item:	Radiation Emission	Test Time:	2017/3/17 21:37:08
Applicant:	Acrox	Test Rating:	DC 3V
Product:	Platinum Wireless keyboard	Temp.(°C)/Hum.(%):	20.3(°C)/52%
Model No.:	K4M	Test Engineer:	George Yang
Test Mode:	2474-TX		
Remark:			

No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.	Height (cm)	Azimuth (°)	Remark
1	4948.000	-2.33	61.87	59.54	74.00	-14.46	peak	100	103	
2	4948.000	-2.33	52.51	50.18	54.00	-3.82	AVG	100	103	
3	6032.000	4.01	46.44	50.45	74.00	-23.55	peak	100	293	
4	7422.000	6.24	58.13	64.37	74.00	-9.63	peak	165	205	
5	7422.000	6.24	48.80	55.04	54.00	1.04	AVG	165	205	

Remark: Duty Factor = -44.43, thus , the 7422 MHz average result would be 19.94dBuV/m.



Service No.:	114061855(K4M)-FCC	Test Distance:	3m
Test Standard:	FCC Above 1G PEAK	Ant. Polarization:	Vertical
Test item:	Radiation Emission	Test Time:	2017/3/17 21:38:10
Applicant:	Acrox	Test Rating:	DC 3V
Product:	Platinum Wireless keyboard	Temp.(°C)/Hum.(%):	20.3(°C)/52%
Model No.:	K4M	Test Engineer:	George Yang
Test Mode:	2474-TX		
Remark:			

No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.	Height (cm)	Azimuth (°)	Remark
1	4948.000	-2.33	59.39	57.06	74.00	-16.94	peak	100	279	
2	4948.000	-2.33	53.38	51.05	54.00	-2.95	AVG	100	279	
3	6372.000	5.12	45.28	50.40	74.00	-23.60	peak	100	28	
4	7422.000	6.24	56.57	62.81	74.00	-11.19	peak	141	48	
5	7422.000	6.24	49.90	56.14	54.00	2.14	AVG	141	48	

Remark: Duty Factor = -44.43, thus , the 7422 MHz average result would be 18.38dBuV/m.

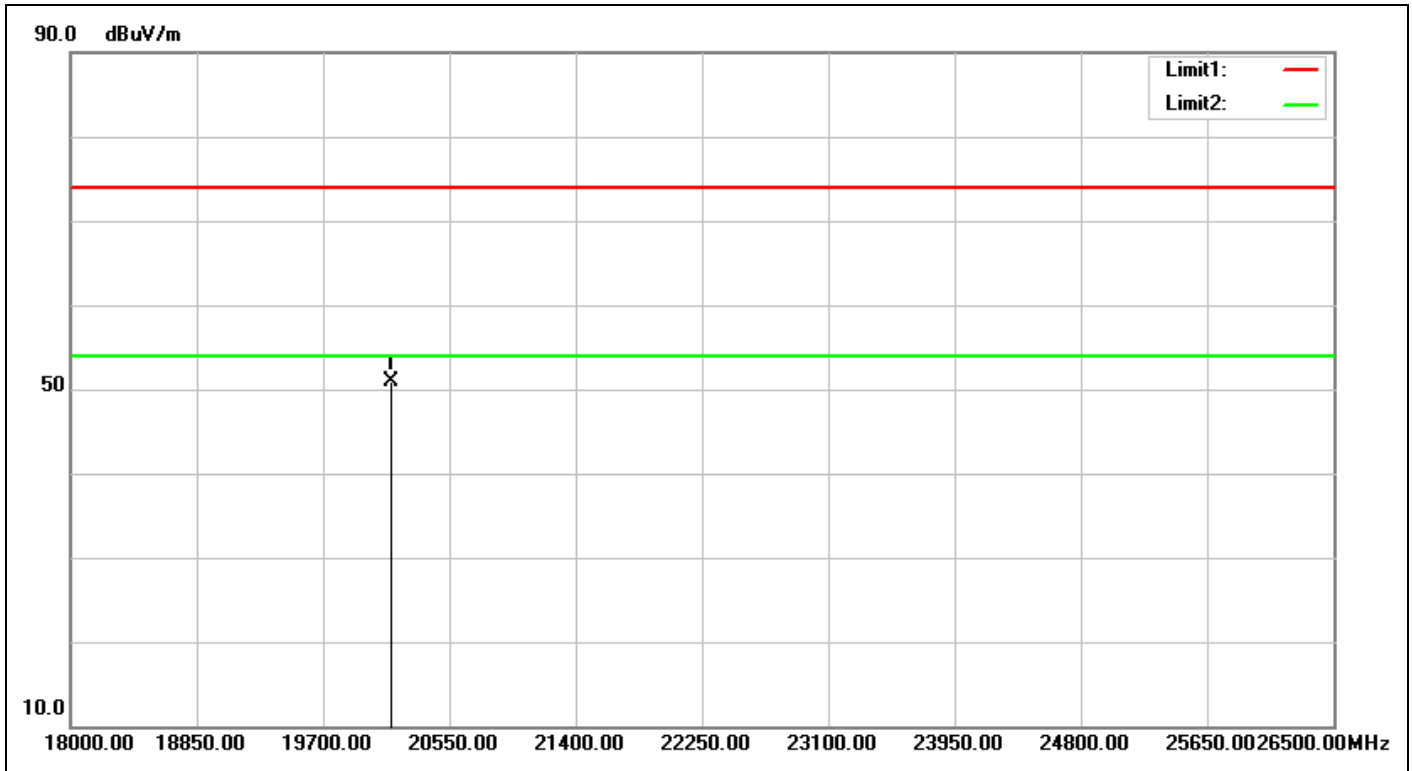
Spurious Emissions, TX Mode, 18-26G



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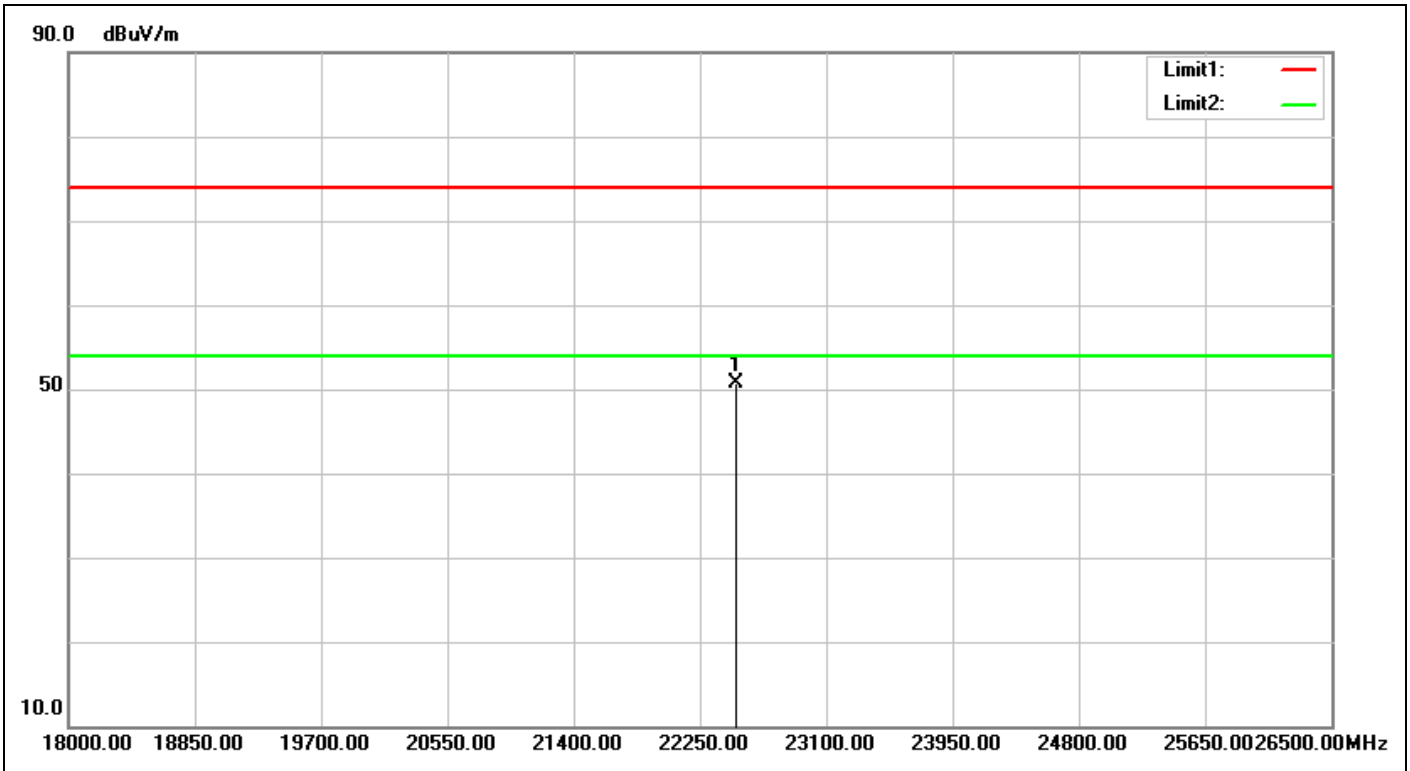
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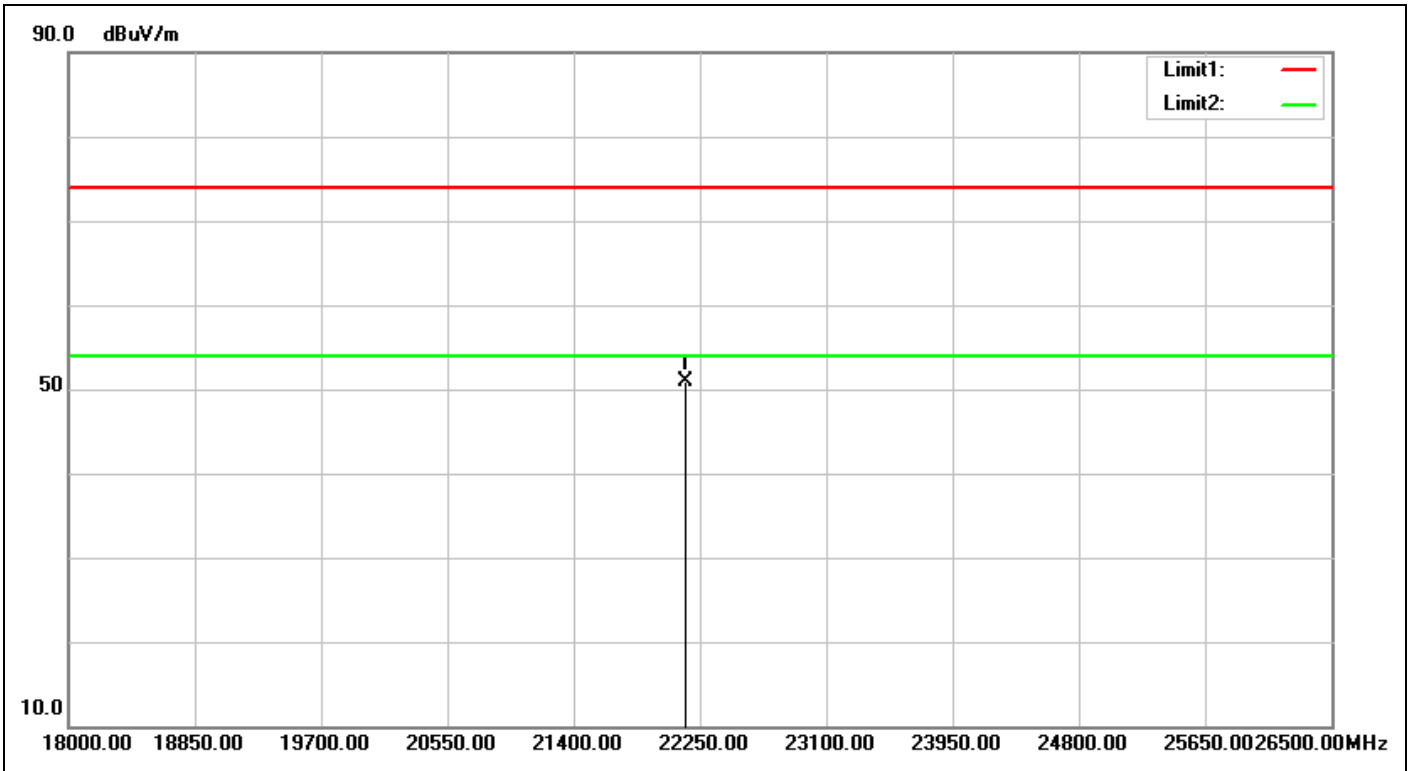
Service No.:	114061855(K4M)-FCC	Test Distance:	3m
Test Standard:	FCC Above 1G PEAK	Ant. Polarization:	Horizontal
Test item:	Radiation Emission	Test Time:	2017/3/17 22:29:44
Applicant:	Acrox	Test Rating:	DC 3V
Product:	Platinum Wireless keyboard	Temp.(°C)/Hum.(%):	20.3(°C)/52%
Model No.:	K4M	Test Engineer:	George Yang
Test Mode:	2408-TX		
Remark:			

No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.	Height (cm)	Azimuth (°)	Remark
1	20159.000	31.55	19.37	50.92	74.00	-23.08	peak		0	



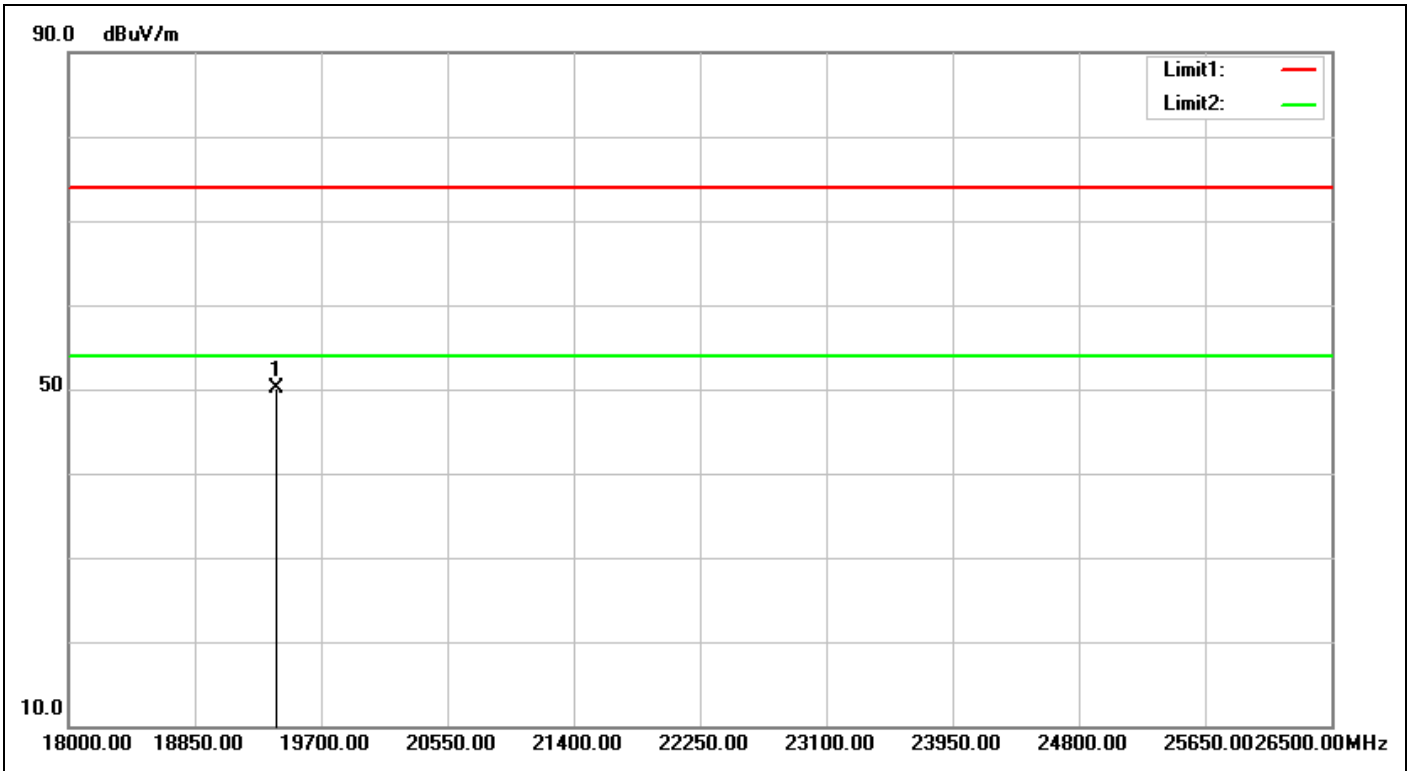
Service No.:	114061855(K4M)-FCC	Test Distance:	3m
Test Standard:	FCC Above 1G PEAK	Ant. Polarization:	Vertical
Test item:	Radiation Emission	Test Time:	2017/3/17 22:29:53
Applicant:	Acrox	Test Rating:	DC 3V
Product:	Platinum Wireless keyboard	Temp.(°C)/Hum.(%):	20.3(°C)/52%
Model No.:	K4M	Test Engineer:	George Yang
Test Mode:	2408-TX		
Remark:			

No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.	Height (cm)	Azimuth (°)	Remark
1	22496.500	32.87	17.90	50.77	74.00	-23.23	peak			



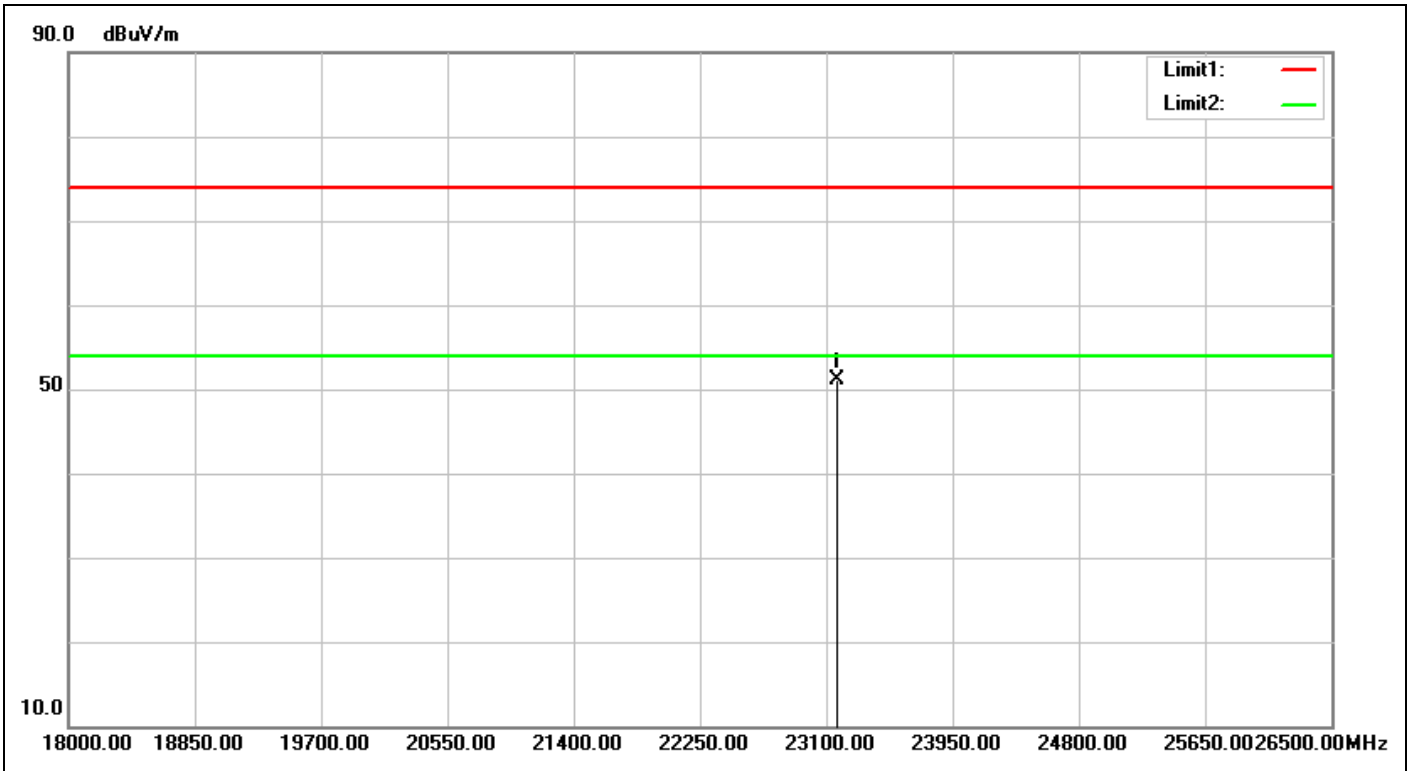
Service No.:	114061855(K4M)-FCC	Test Distance:	3m
Test Standard:	FCC Above 1G PEAK	Ant. Polarization:	Horizontal
Test item:	Radiation Emission	Test Time:	2017/3/17 22:30:06
Applicant:	Acrox	Test Rating:	DC 3V
Product:	Platinum Wireless keyboard	Temp.(°C)/Hum.(%):	20.3(°C)/52%
Model No.:	K4M	Test Engineer:	George Yang
Test Mode:	2440-TX		
Remark:			

No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.	Height (cm)	Azimuth (°)	Remark
1	22148.000	33.04	17.89	50.93	74.00	-23.07	peak			



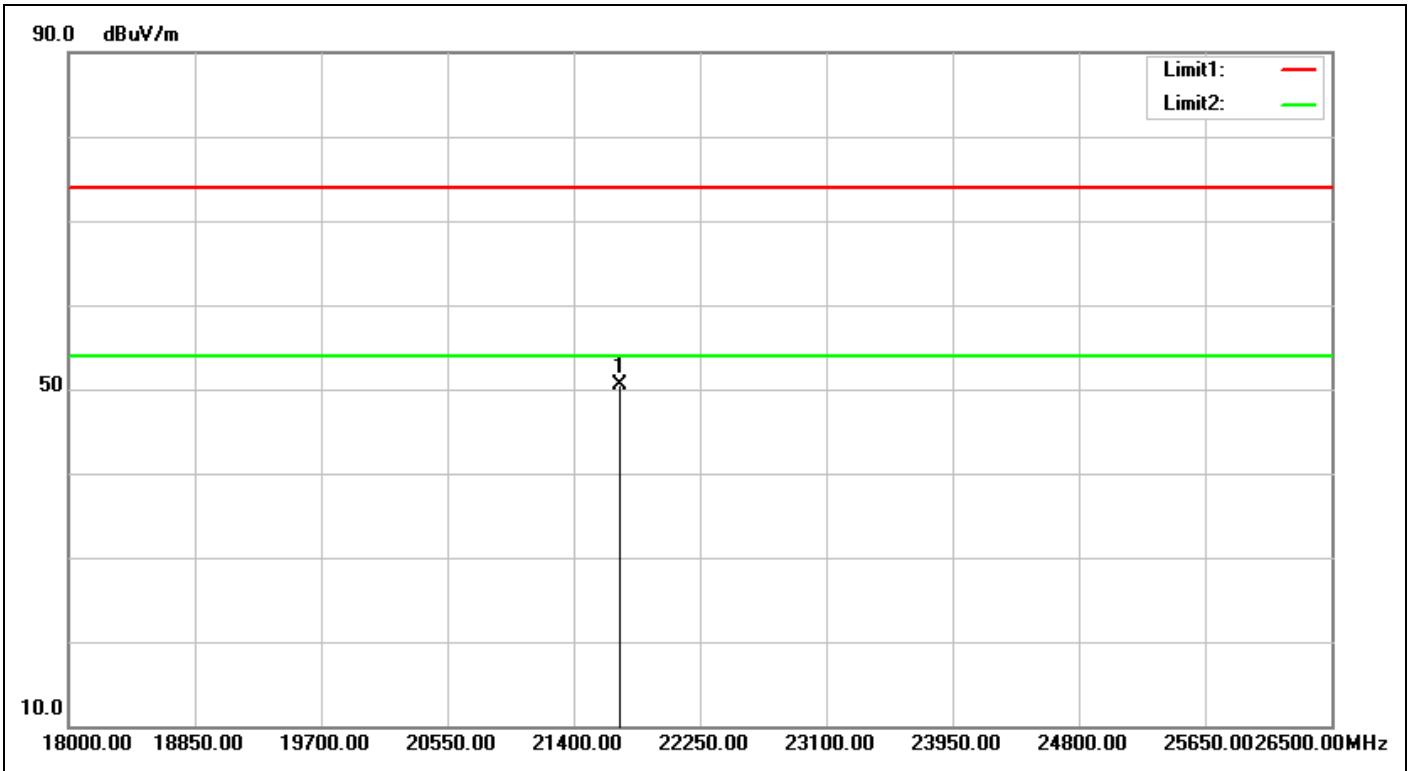
Service No.:	114061855(K4M)-FCC	Test Distance:	3m
Test Standard:	FCC Above 1G PEAK	Ant. Polarization:	Vertical
Test item:	Radiation Emission	Test Time:	2017/3/17 22:30:14
Applicant:	Acrox	Test Rating:	DC 3V
Product:	Platinum Wireless keyboard	Temp.(°C)/Hum.(%):	20.3(°C)/52%
Model No.:	K4M	Test Engineer:	George Yang
Test Mode:	2440-TX		
Remark:			

No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.	Height (cm)	Azimuth (°)	Remark
1	19402.500	31.08	18.97	50.05	74.00	-23.95	peak			



Service No.:	114061855(K4M)-FCC	Test Distance:	3m
Test Standard:	FCC Above 1G PEAK	Ant. Polarization:	Horizontal
Test item:	Radiation Emission	Test Time:	2017/3/17 22:30:27
Applicant:	Acrox	Test Rating:	DC 3V
Product:	Platinum Wireless keyboard	Temp.(°C)/Hum.(%):	20.3(°C)/52%
Model No.:	K4M	Test Engineer:	George Yang
Test Mode:	2474-TX		
Remark:			

No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.	Height (cm)	Azimuth (°)	Remark
1	23176.500	32.62	18.45	51.07	74.00	-22.93	peak			



Service No.:	114061855(K4M)-FCC	Test Distance:	3m
Test Standard:	FCC Above 1G PEAK	Ant. Polarization:	Vertical
Test item:	Radiation Emission	Test Time:	2017/3/17 22:30:45
Applicant:	Acrox	Test Rating:	DC 3V
Product:	Platinum Wireless keyboard	Temp.(°C)/Hum.(%):	20.3(°C)/52%
Model No.:	K4M	Test Engineer:	George Yang
Test Mode:	2474-TX		
Remark:			

No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.	Height (cm)	Azimuth (°)	Remark
1	21714.500	32.85	17.63	50.48	74.00	-23.52	peak			

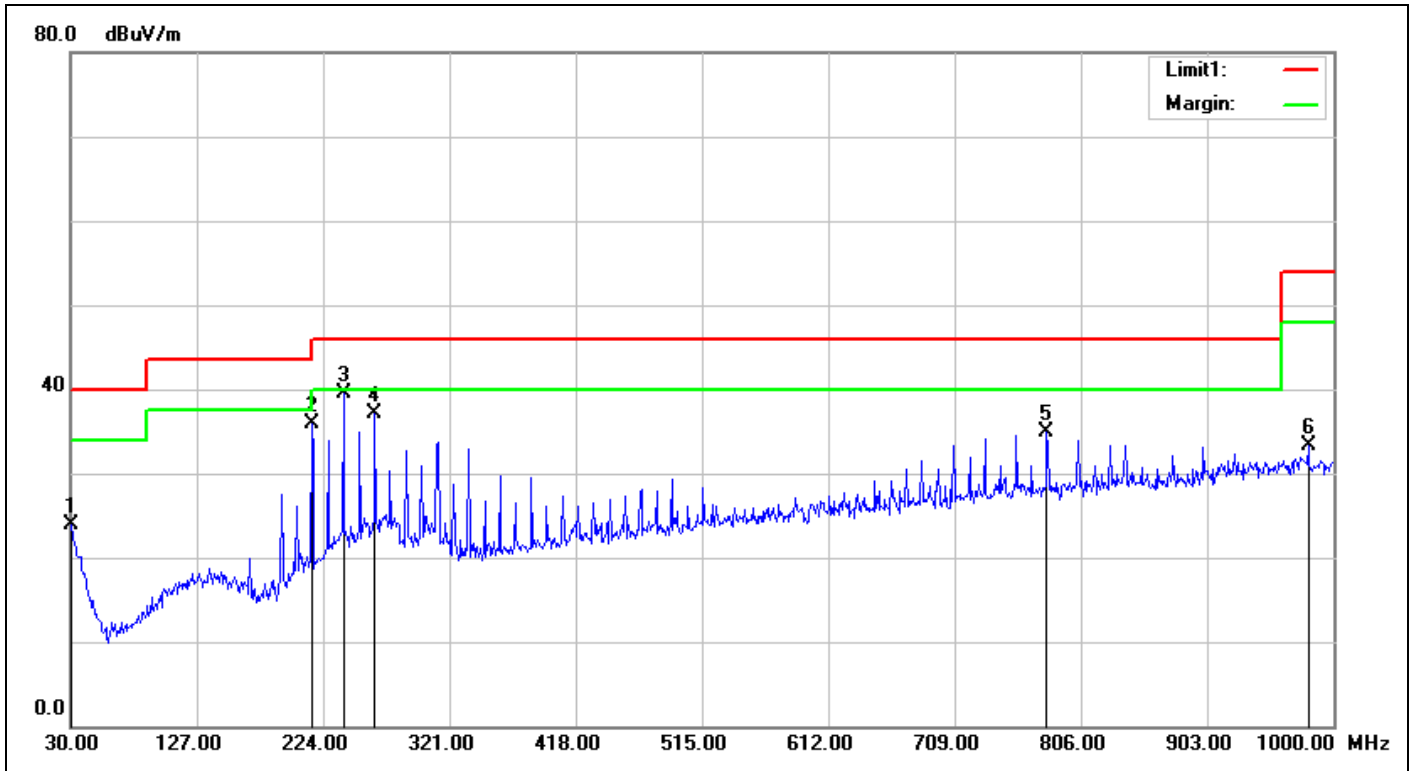
Spurious Emissions, TX Mode, 30M-1G



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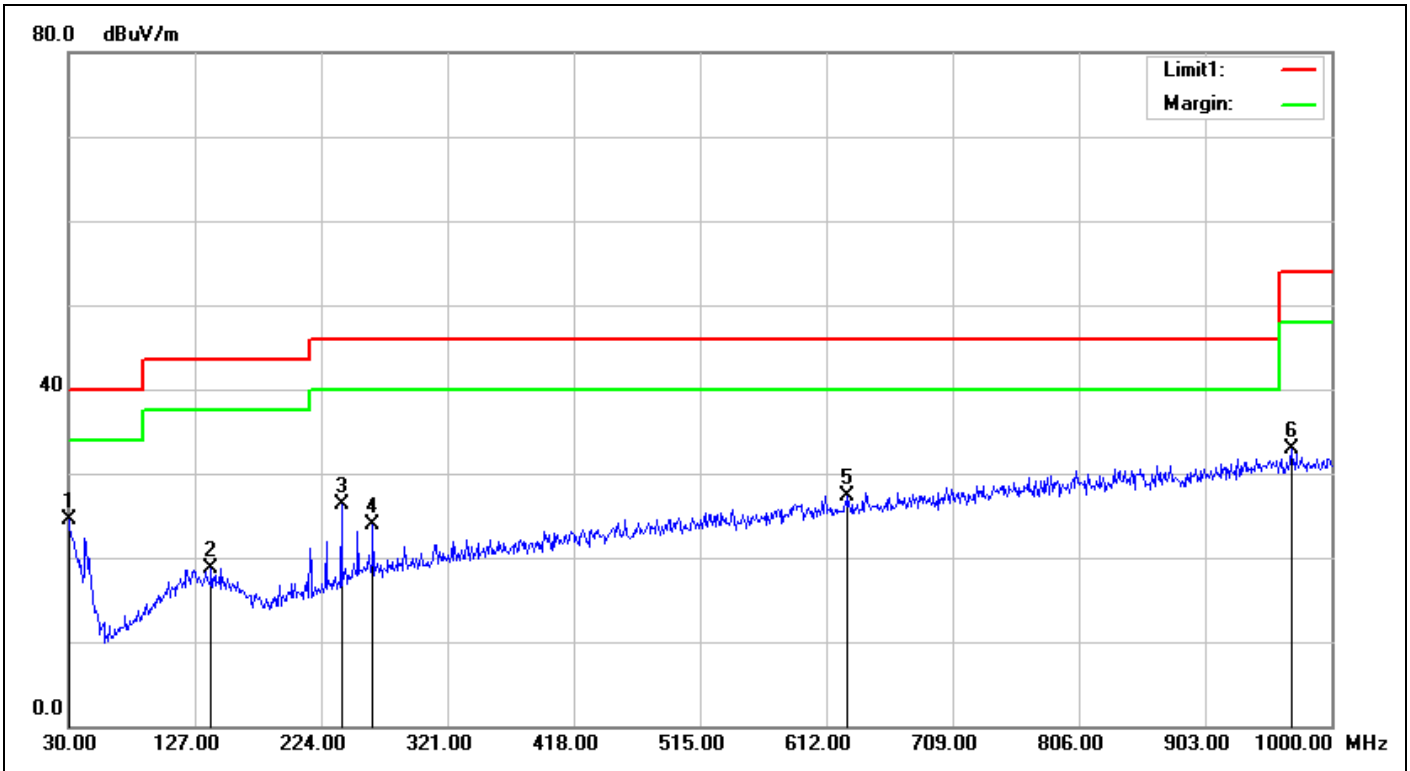
11F., No.758, Sec.4 Bade Road, Songshan Dist, Taipei City 105

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



Service No.:	114061855(K4M)-FCC	Test Distance:	3m
Test Standard:	FCC Class B 3M Radiation	Ant. Polarization:	Horizontal
Test item:	Radiation Emission	Test Time:	2017/3/17 22:38:34
Applicant:	Acrox	Test Rating:	DC 3V
Product:	Platinum Wireless keyboard	Temp.(°C)/Hum.(%):	20.3(°C)/52%
Model No.:	K4M	Test Engineer:	George Yang
Test Mode:	2440-TX		
Remark:			

No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.	Height (cm)	Azimuth (°)	Remark
1	30.0000	-0.07	24.02	23.95	40.00	-16.05	QP	100	306	
2	215.2700	-8.41	44.38	35.97	43.50	-7.53	QP	100	189	
3	239.5200	-6.73	46.33	39.60	46.00	-6.40	QP	100	183	
4	263.7700	-5.05	42.09	37.04	46.00	-8.96	QP	100	178	
5	779.8099	2.63	32.22	34.85	46.00	-11.15	QP	100	236	
6	980.6000	5.66	27.68	33.34	54.00	-20.66	QP	100	108	



Service No.:	114061855(K4M)-FCC	Test Distance:	3m
Test Standard:	FCC Class B 3M Radiation	Ant. Polarization:	Vertical
Test item:	Radiation Emission	Test Time:	2017/3/17 22:39:38
Applicant:	Acrox	Test Rating:	DC 3V
Product:	Platinum Wireless keyboard	Temp.(°C)/Hum.(%):	20.3(°C)/52%
Model No.:	K4M	Test Engineer:	George Yang
Test Mode:	2440-TX		
Remark:			

No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.	Height (cm)	Azimuth (°)	Remark
1	30.0000	-0.07	24.57	24.50	40.00	-15.50	QP	100	6	
2	139.6100	-7.00	25.71	18.71	43.50	-24.79	QP	100	343	
3	239.5200	-6.73	33.05	26.32	46.00	-19.68	QP	100	110	
4	263.7700	-5.05	28.98	23.93	46.00	-22.07	QP	100	107	
5	628.4900	0.30	27.01	27.31	46.00	-18.69	QP	100	273	
6	968.9600	5.56	27.34	32.90	54.00	-21.10	QP	100	132	

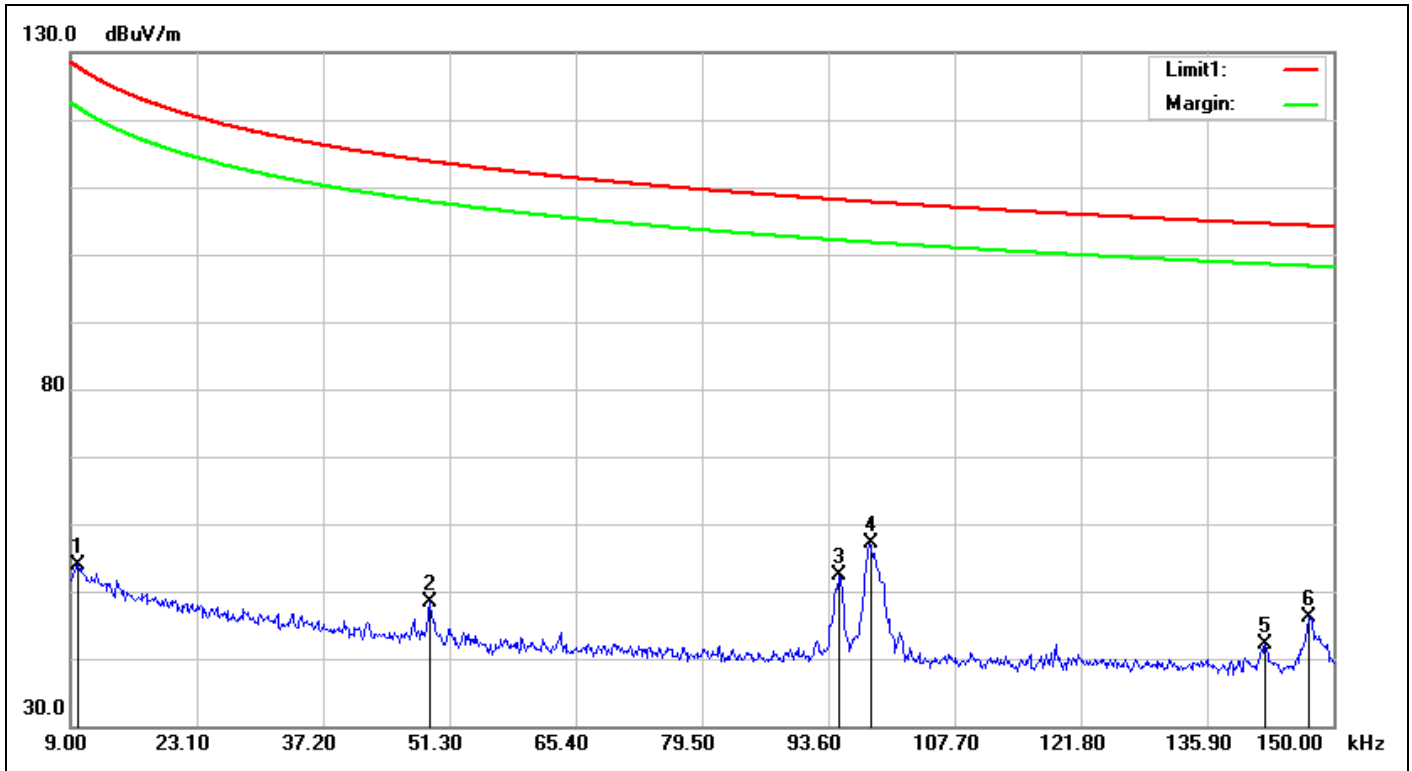
Spurious Emissions, TX Mode, 9K-30M



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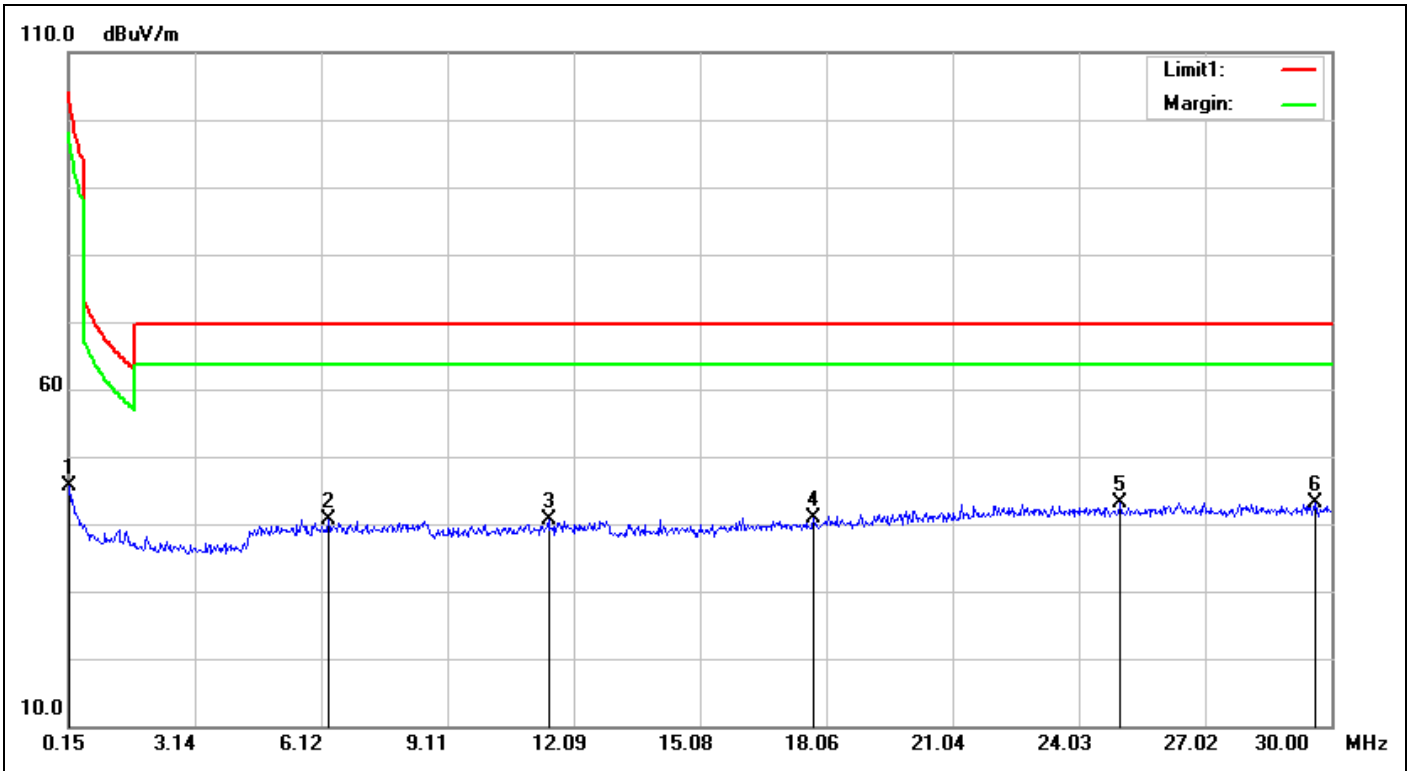
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Service No.:	114061855(K4M)-FCC	Test Distance:	3m
Test Standard:	FCC 15.209_9k-30M_3m(dBuV/m)	Ant. Polarization:	
Test item:	Radiation Emission	Test Time:	2017/3/17 23:11:58
Applicant:	Acrox	Test Rating:	DC 3V
Product:	Platinum Wireless keyboard	Temp.(°C)/Hum.(%):	20.3(°C)/52%
Model No.:	K4M	Test Engineer:	George Yang
Test Mode:	2440-TX		
Remark:			

No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.	Height (cm)	Azimuth (°)	Remark
1	0.0098	20.17	33.76	53.93	127.78	-73.85	QP	100	341	
2	0.0490	19.27	29.12	48.39	113.80	-65.41	QP	100	134	
3	0.0949	18.88	33.56	52.44	108.06	-55.62	QP	100	115	
4	0.0983	18.85	38.30	57.15	107.75	-50.60	QP	100	22	
5	0.1424	18.81	23.35	42.16	104.53	-62.37	QP	100	238	
6	0.1473	18.80	27.26	46.06	104.24	-58.18	QP	100	312	



Service No.:	114061855(K4M)-FCC	Test Distance:	3m
Test Standard:	FCC 15.209_9k-30M_3m(dBuV/m)	Ant. Polarization:	
Test item:	Radiation Emission	Test Time:	2017/3/17 23:18:47
Applicant:	Acrox	Test Rating:	DC 3V
Product:	Platinum Wireless keyboard	Temp.(°C)/Hum.(%):	20.3(°C)/52%
Model No.:	K4M	Test Engineer:	George Yang
Test Mode:	2440-TX		
Remark:			

No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.	Height (cm)	Azimuth (°)	Remark
1	0.1799	18.77	26.85	45.62	102.50	-56.88	QP	100	123	
2	6.2991	19.81	20.86	40.67	69.54	-28.87	QP	100	177	
3	11.4930	20.56	19.95	40.51	69.54	-29.03	QP	100	270	
4	17.7615	21.29	19.64	40.93	69.54	-28.61	QP	100	294	
5	25.0151	21.92	21.15	43.07	69.54	-26.47	QP	100	153	
6	29.6120	22.25	20.98	43.23	69.54	-26.31	QP	100	180	

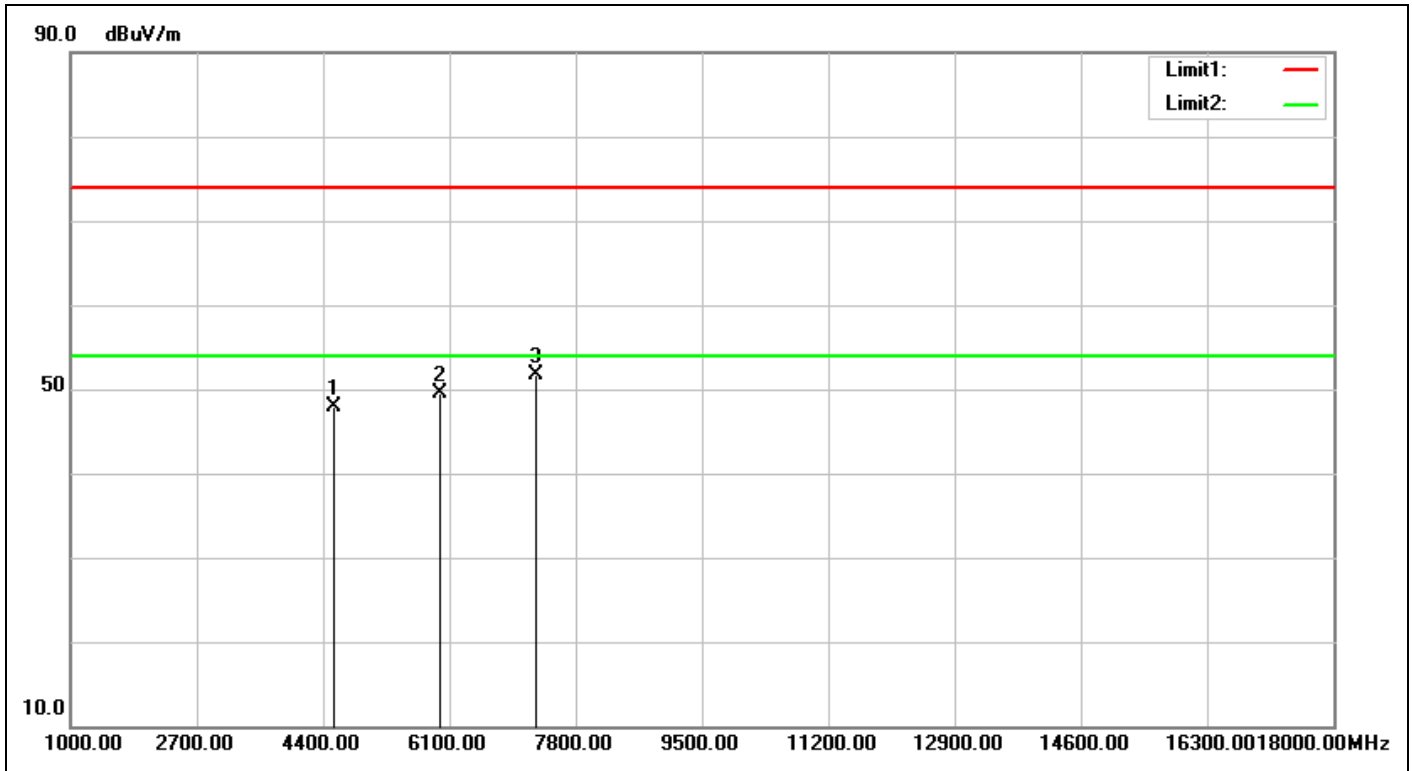
Spurious Emissions, RX Mode, 1-18G



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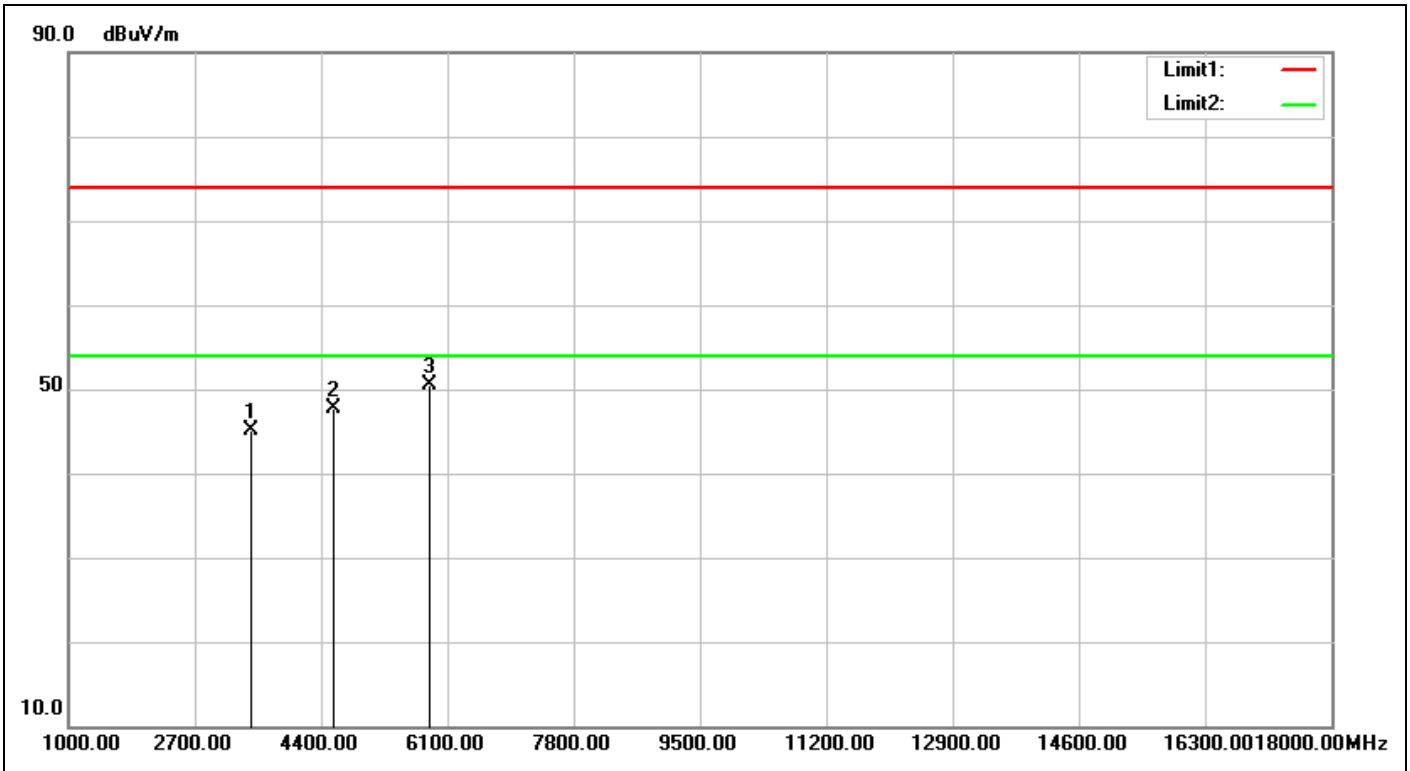
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Service No.:	114061855(K4M)-FCC	Test Distance:	3m
Test Standard:	FCC Above 1G PEAK	Ant. Polarization:	Horizontal
Test item:	Radiation Emission	Test Time:	2017/3/17 21:50:28
Applicant:	Acrox	Test Rating:	DC 3V
Product:	Platinum Wireless keyboard	Temp.(°C)/Hum.(%):	20.3(°C)/52%
Model No.:	K4M	Test Engineer:	George Yang
Test Mode:	2440-RX		
Remark:			

No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.	Height (cm)	Azimuth (°)	Remark
1	4553.000	-3.22	51.05	47.83	74.00	-26.17	peak	100	172	
2	5964.000	3.66	45.77	49.43	74.00	-24.57	peak	100	116	
3	7273.000	5.79	45.93	51.72	74.00	-22.28	peak	100	59	



Service No.:	114061855(K4M)-FCC	Test Distance:	3m
Test Standard:	FCC Above 1G PEAK	Ant. Polarization:	Vertical
Test item:	Radiation Emission	Test Time:	2017/3/17 21:51:31
Applicant:	Acrox	Test Rating:	DC 3V
Product:	Platinum Wireless keyboard	Temp.(°C)/Hum.(%):	20.3(°C)/52%
Model No.:	K4M	Test Engineer:	George Yang
Test Mode:	2440-RX		
Remark:			

No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.	Height (cm)	Azimuth (°)	Remark
1	3465.000	-5.92	51.11	45.19	74.00	-28.81	peak	100	244	
2	4570.000	-3.19	50.86	47.67	74.00	-26.33	peak	100	160	
3	5862.000	2.95	47.58	50.53	74.00	-23.47	peak	100	238	

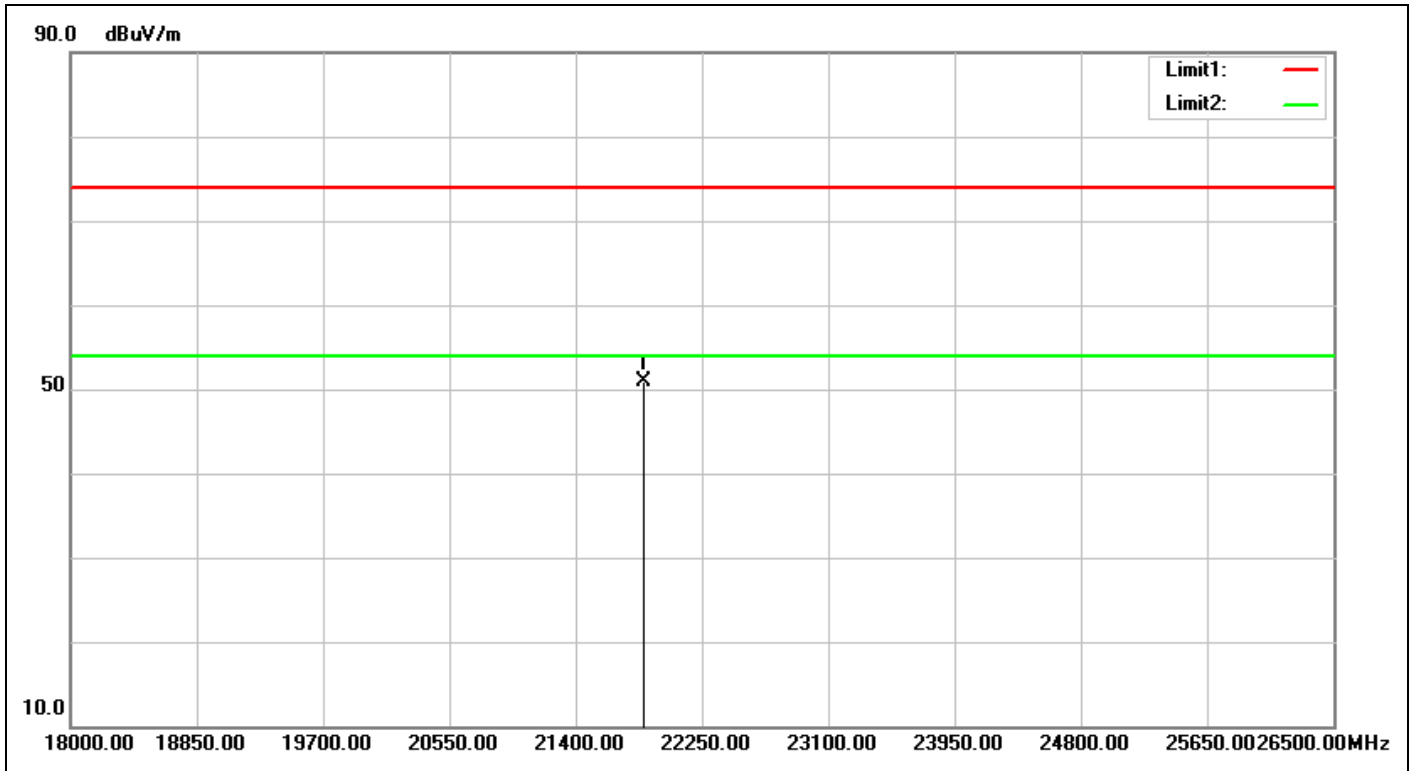
Spurious Emissions, RX Mode, 18-26G



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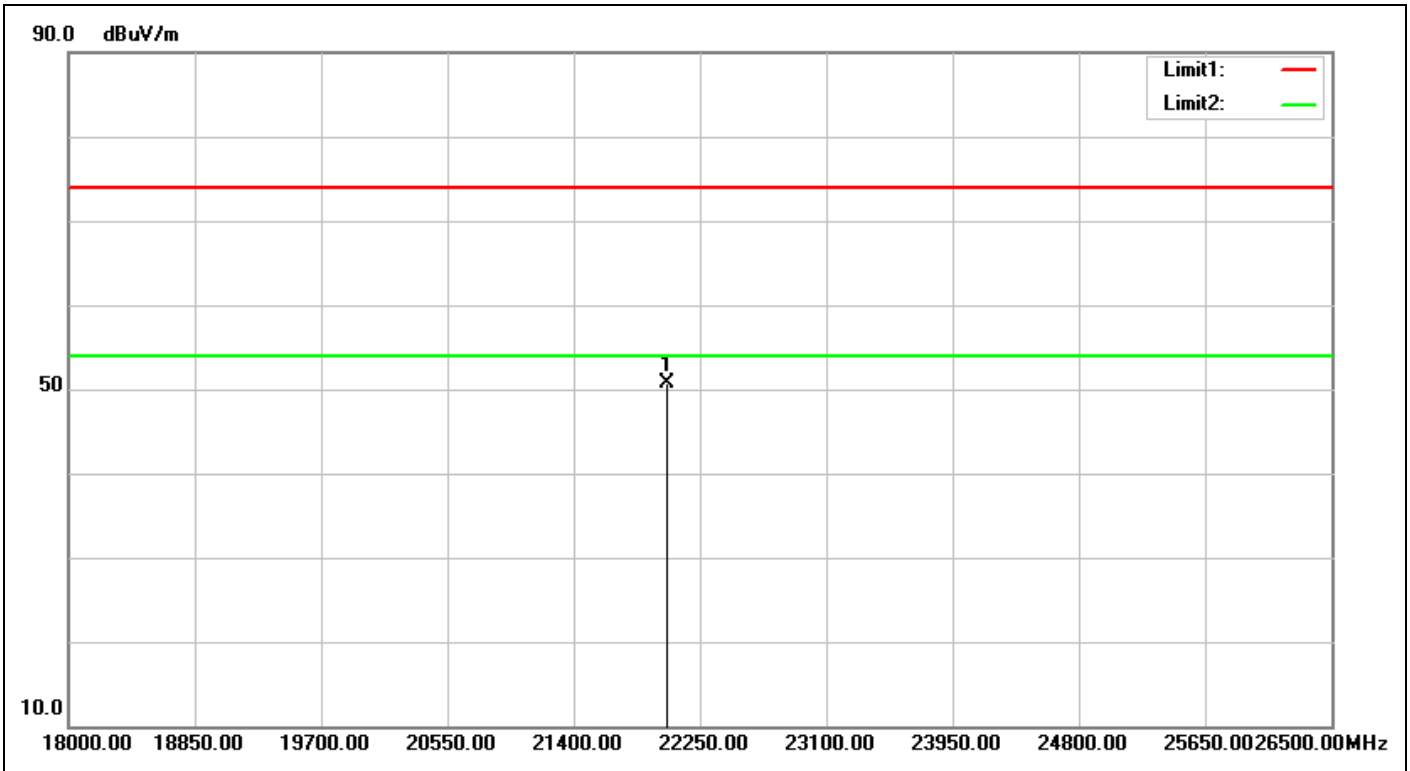
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Service No.:	114061855(K4M)-FCC	Test Distance:	3m
Test Standard:	FCC Above 1G PEAK	Ant. Polarization:	Horizontal
Test item:	Radiation Emission	Test Time:	2017/3/17 22:31:01
Applicant:	Acrox	Test Rating:	DC 3V
Product:	Platinum Wireless keyboard	Temp.(°C)/Hum.(%):	20.3(°C)/52%
Model No.:	K4M	Test Engineer:	George Yang
Test Mode:	2440-RX		
Remark:			

No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.	Height (cm)	Azimuth (°)	Remark
1	21859.000	32.97	17.87	50.84	74.00	-23.16	peak			



Service No.:	114061855(K4M)-FCC	Test Distance:	3m
Test Standard:	FCC Above 1G PEAK	Ant. Polarization:	Vertical
Test item:	Radiation Emission	Test Time:	2017/3/17 22:31:13
Applicant:	Acrox	Test Rating:	DC 3V
Product:	Platinum Wireless keyboard	Temp.(°C)/Hum.(%):	20.3(°C)/52%
Model No.:	K4M	Test Engineer:	George Yang
Test Mode:	2440-RX		
Remark:			

No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.	Height (cm)	Azimuth (°)	Remark
1	22029.000	33.09	17.61	50.70	74.00	-23.30	peak			

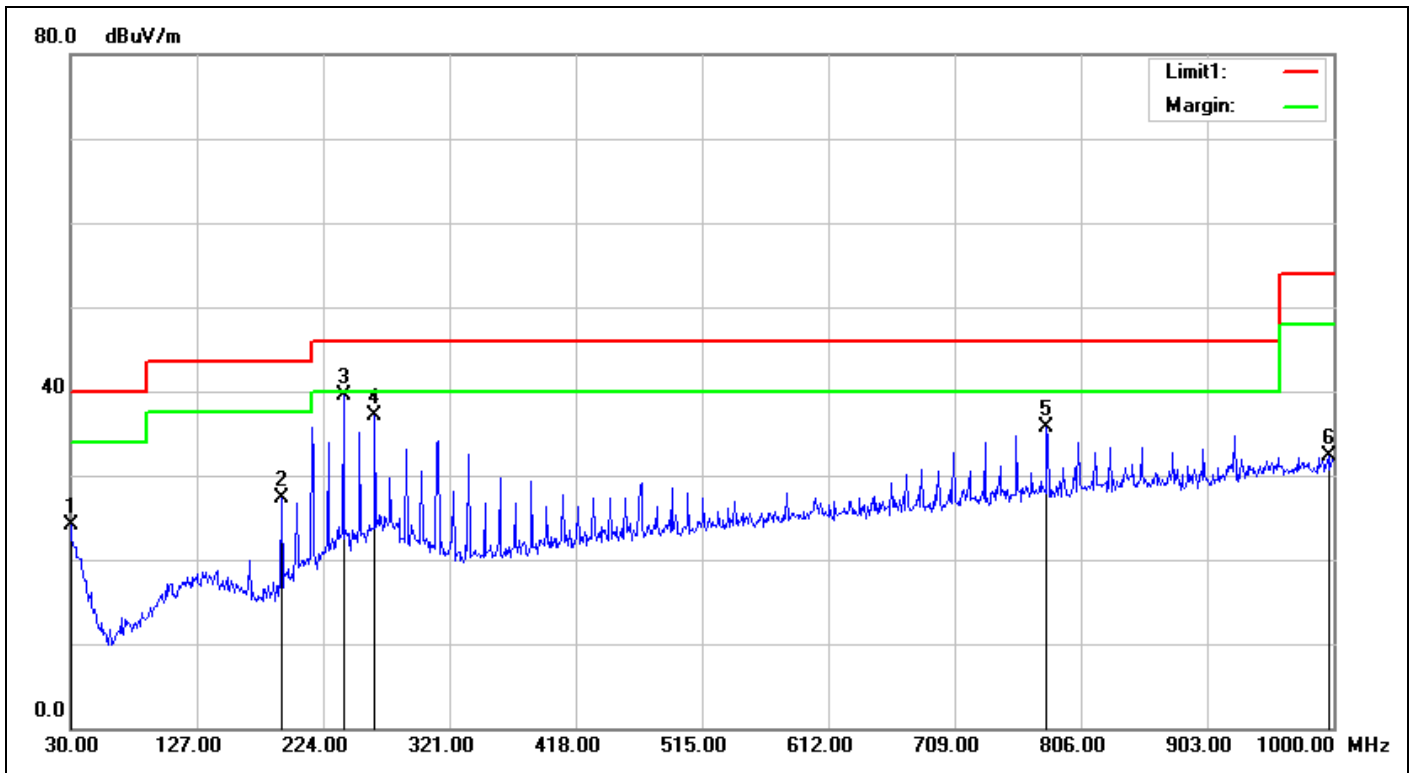
Spurious Emissions, RX Mode, 30M-1G



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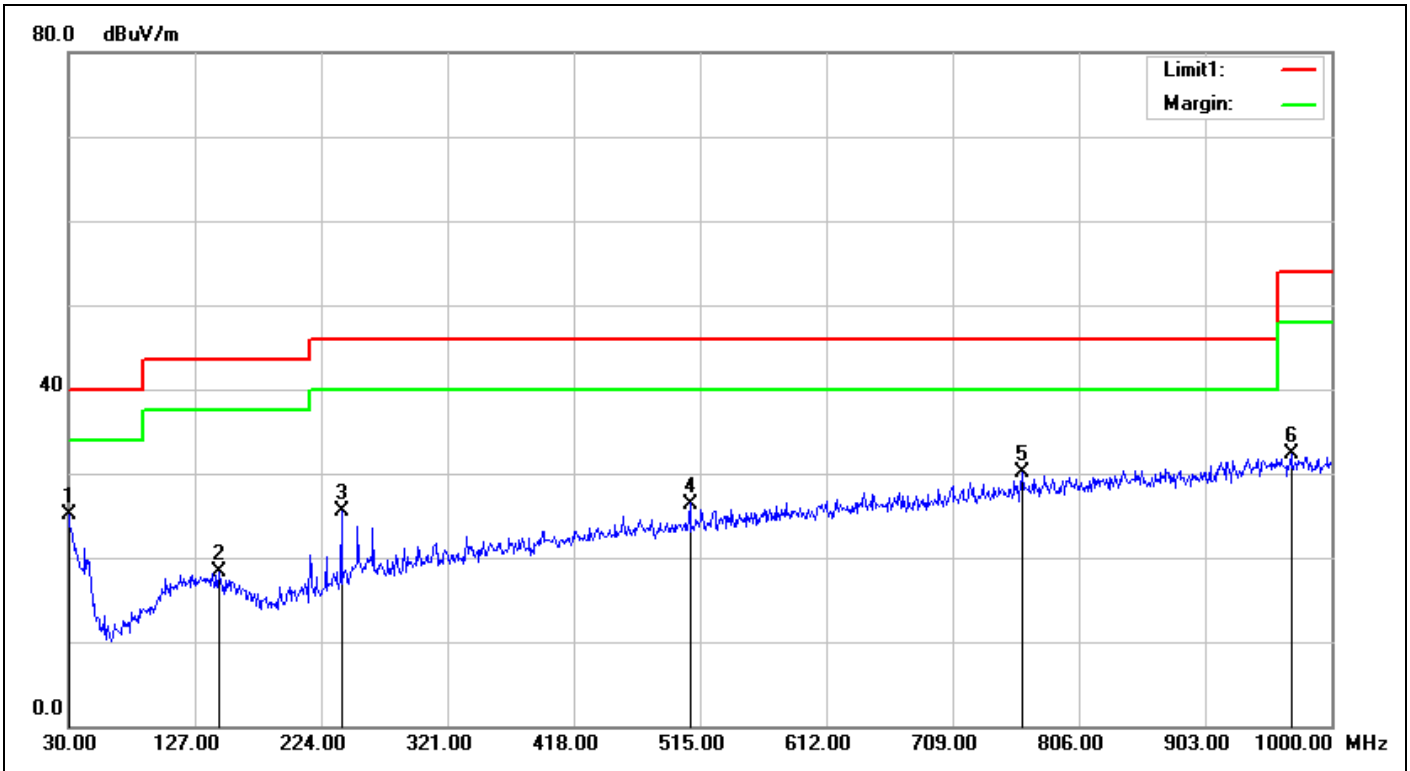
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Service No.:	114061855(K4M)-FCC	Test Distance:	3m
Test Standard:	FCC Class B 3M Radiation	Ant. Polarization:	Horizontal
Test item:	Radiation Emission	Test Time:	2017/3/17 22:41:13
Applicant:	Acrox	Test Rating:	DC 3V
Product:	Platinum Wireless keyboard	Temp.(°C)/Hum.(%):	20.3(°C)/52%
Model No.:	K4M	Test Engineer:	George Yang
Test Mode:	2440-RX		
Remark:			

No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.	Height (cm)	Azimuth (°)	Remark
1	30.0000	-0.07	24.15	24.08	40.00	-15.92	QP	100	9	
2	191.9900	-9.43	36.78	27.35	43.50	-16.15	QP	100	186	
3	239.5200	-6.73	46.29	39.56	46.00	-6.44	QP	100	191	
4	263.7700	-5.05	42.13	37.08	46.00	-8.92	QP	100	170	
5	779.8099	2.63	33.01	35.64	46.00	-10.36	QP	100	234	
6	996.1200	5.79	26.60	32.39	54.00	-21.61	QP	100	272	



Service No.:	114061855(K4M)-FCC	Test Distance:	3m
Test Standard:	FCC Class B 3M Radiation	Ant. Polarization:	Vertical
Test item:	Radiation Emission	Test Time:	2017/3/17 22:42:16
Applicant:	Acrox	Test Rating:	DC 3V
Product:	Platinum Wireless keyboard	Temp.(°C)/Hum.(%):	20.3(°C)/52%
Model No.:	K4M	Test Engineer:	George Yang
Test Mode:	2440-RX		
Remark:			

No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.	Height (cm)	Azimuth (°)	Remark
1	30.0000	-0.07	25.12	25.05	40.00	-14.95	QP	100	281	
2	145.4300	-7.23	25.54	18.31	43.50	-25.19	QP	100	139	
3	239.5200	-6.73	32.28	25.55	46.00	-20.45	QP	100	278	
4	507.2400	-1.28	27.68	26.40	46.00	-19.60	QP	100	339	
5	762.3500	2.46	27.69	30.15	46.00	-15.85	QP	100	248	
6	968.9600	5.56	26.68	32.24	54.00	-21.76	QP	100	264	

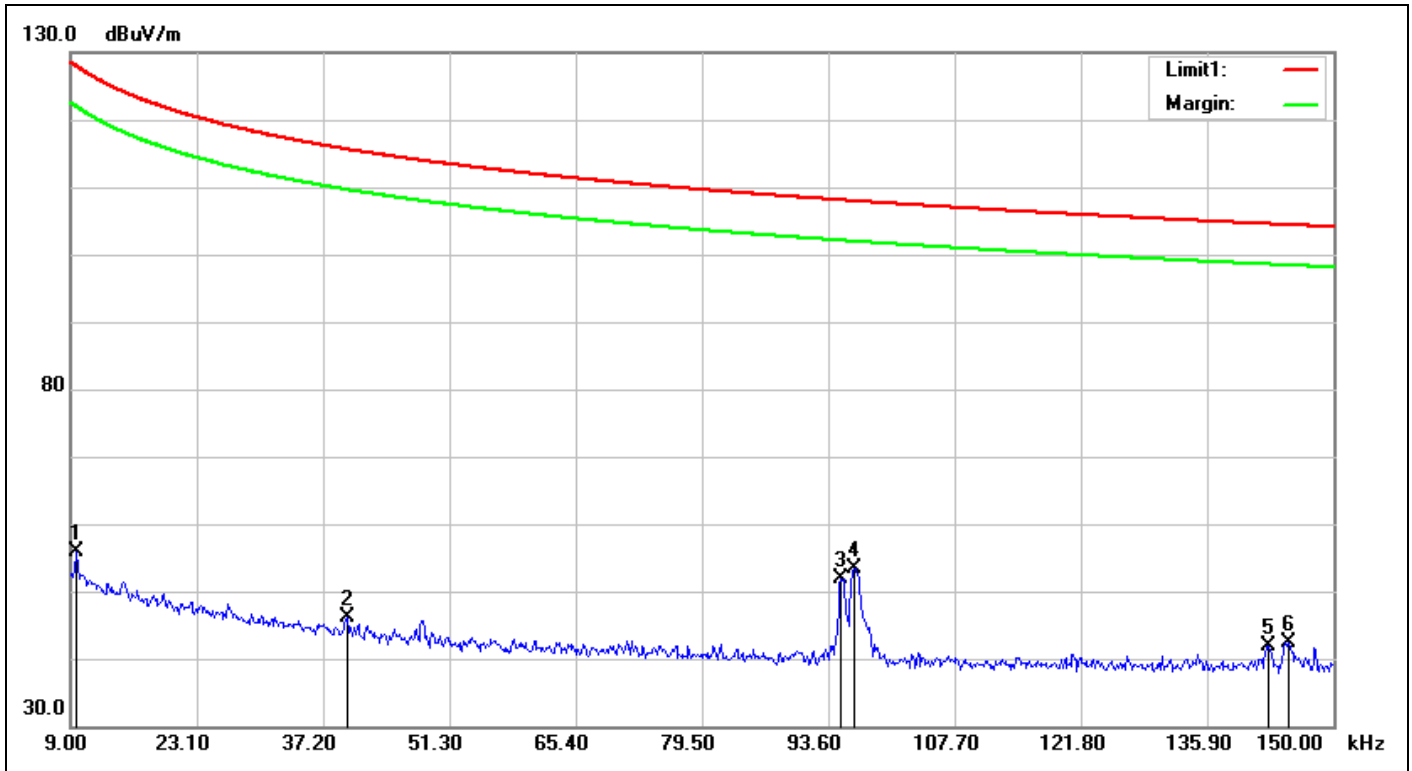
Spurious Emissions, RX Mode, 9K-30M



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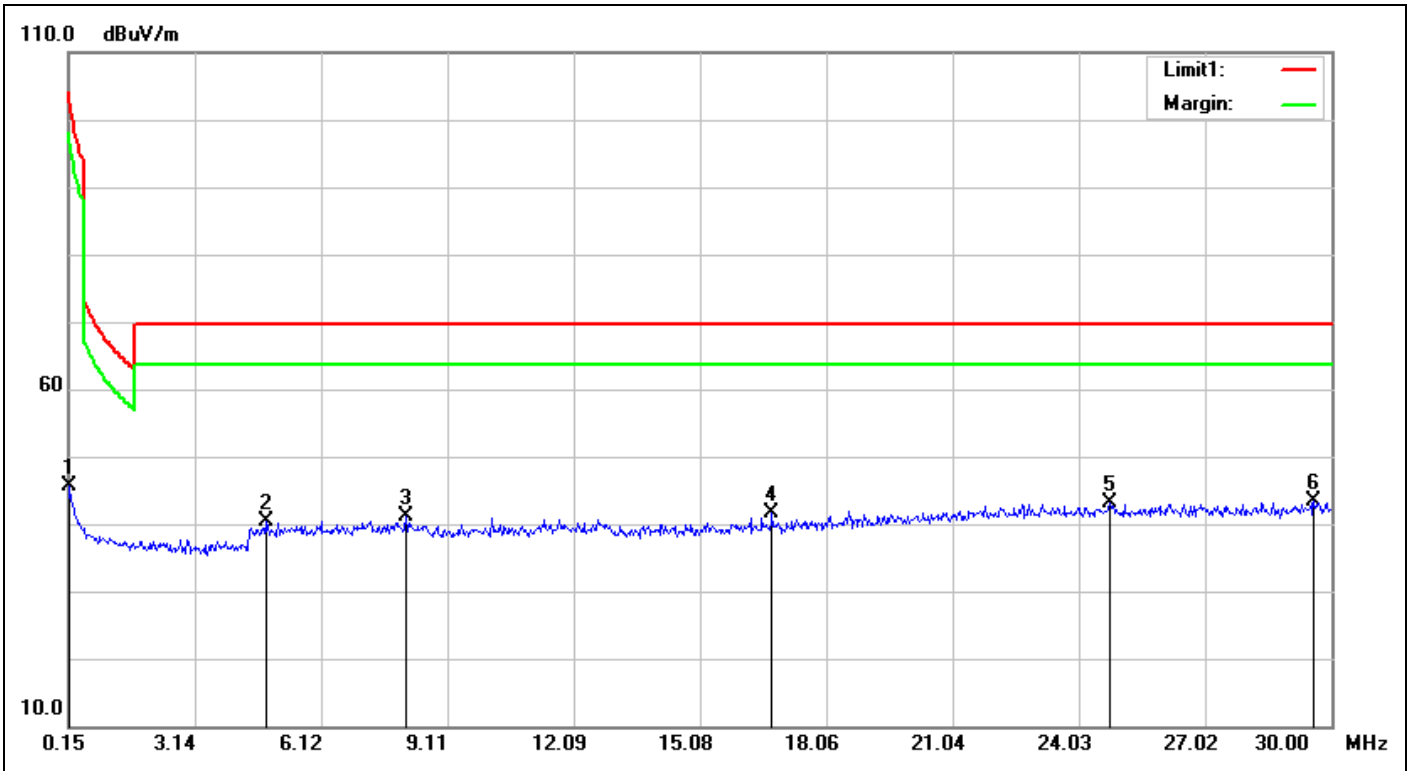
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Service No.:	114061855(K4M)-FCC	Test Distance:	3m
Test Standard:	FCC 15.209_9k-30M_3m(dBuV/m)	Ant. Polarization:	
Test item:	Radiation Emission	Test Time:	2017/3/17 23:14:51
Applicant:	Acrox	Test Rating:	DC 3V
Product:	Platinum Wireless keyboard	Temp.(°C)/Hum.(%):	20.3(°C)/52%
Model No.:	K4M	Test Engineer:	George Yang
Test Mode:	2440-RX		
Remark:			

No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.	Height (cm)	Azimuth (°)	Remark
1	0.0097	20.09	35.74	55.83	127.87	-72.04	QP	100	51	
2	0.0399	19.72	26.33	46.05	115.59	-69.54	QP	100	285	
3	0.0950	18.88	33.09	51.97	108.05	-56.08	QP	100	30	
4	0.0966	18.87	34.58	53.45	107.90	-54.45	QP	100	234	
5	0.1428	18.81	23.08	41.89	104.51	-62.62	QP	100	184	
6	0.1449	18.81	23.58	42.39	104.38	-61.99	QP	100	274	



Service No.:	114061855(K4M)-FCC	Test Distance:	3m
Test Standard:	FCC 15.209_9k-30M_3m(dBuV/m)	Ant. Polarization:	
Test item:	Radiation Emission	Test Time:	2017/3/17 23:17:00
Applicant:	Acrox	Test Rating:	DC 3V
Product:	Platinum Wireless keyboard	Temp.(°C)/Hum.(%):	20.3(°C)/52%
Model No.:	K4M	Test Engineer:	George Yang
Test Mode:	2440-RX		
Remark:			

No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.	Height (cm)	Azimuth (°)	Remark
1	0.1799	18.77	26.80	45.57	102.50	-56.93	QP	100	0	
2	4.8066	19.53	20.83	40.36	69.54	-29.18	QP	100	288	
3	8.1199	20.09	20.99	41.08	69.54	-28.46	QP	100	170	
4	16.7765	21.18	20.48	41.66	69.54	-27.88	QP	100	114	
5	24.7763	21.90	21.17	43.07	69.54	-26.47	QP	100	282	
6	29.5821	22.24	21.04	43.28	69.54	-26.26	QP	100	205	