

# Test Report No.10052655 001

## Appendix D: Radiated and Mains Spurious Emission Data

(File: 10052655AppendixD)

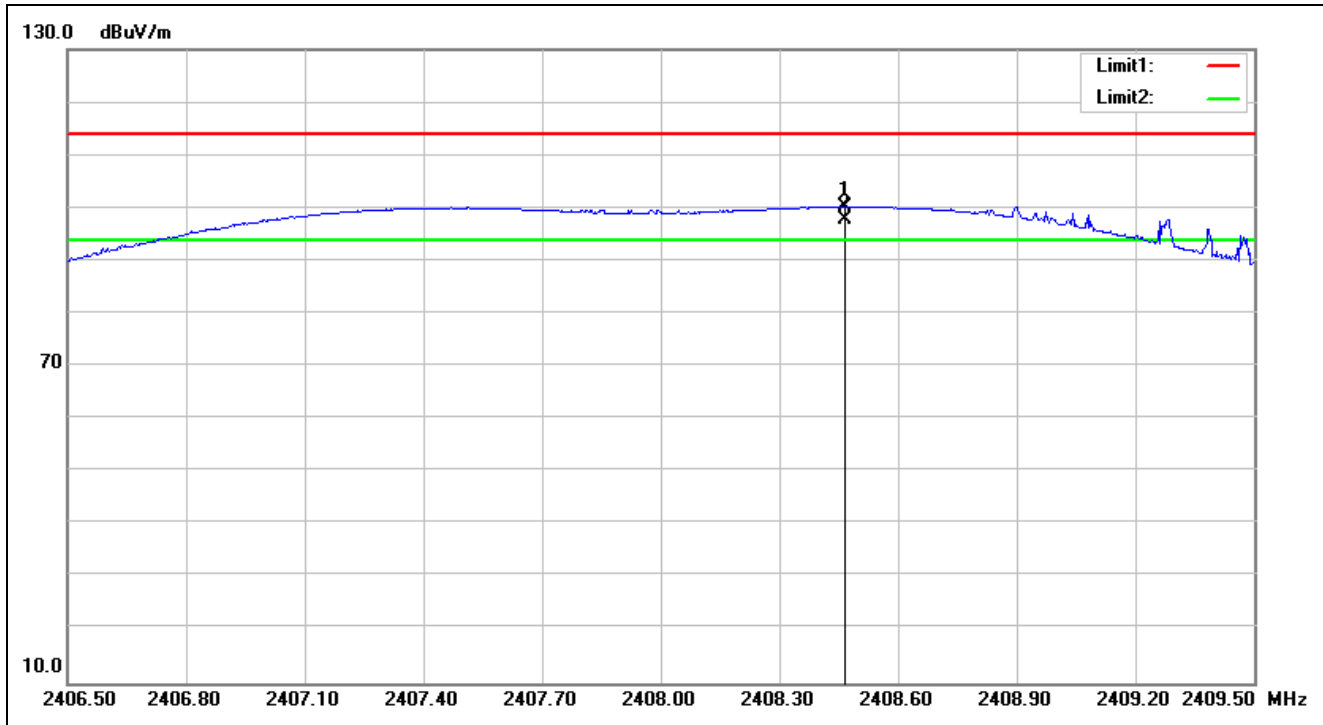
### Contents

Radiated Emissions, Fundamental and Band Edges .....	2
Spurious Emissions, TX Mode, 1-18G.....	12
Spurious Emissions, TX Mode, 18-26G.....	18
Spurious Emissions, TX Mode, 30M-1G .....	24

# Radiated Emissions, Fundamental and Band Edges



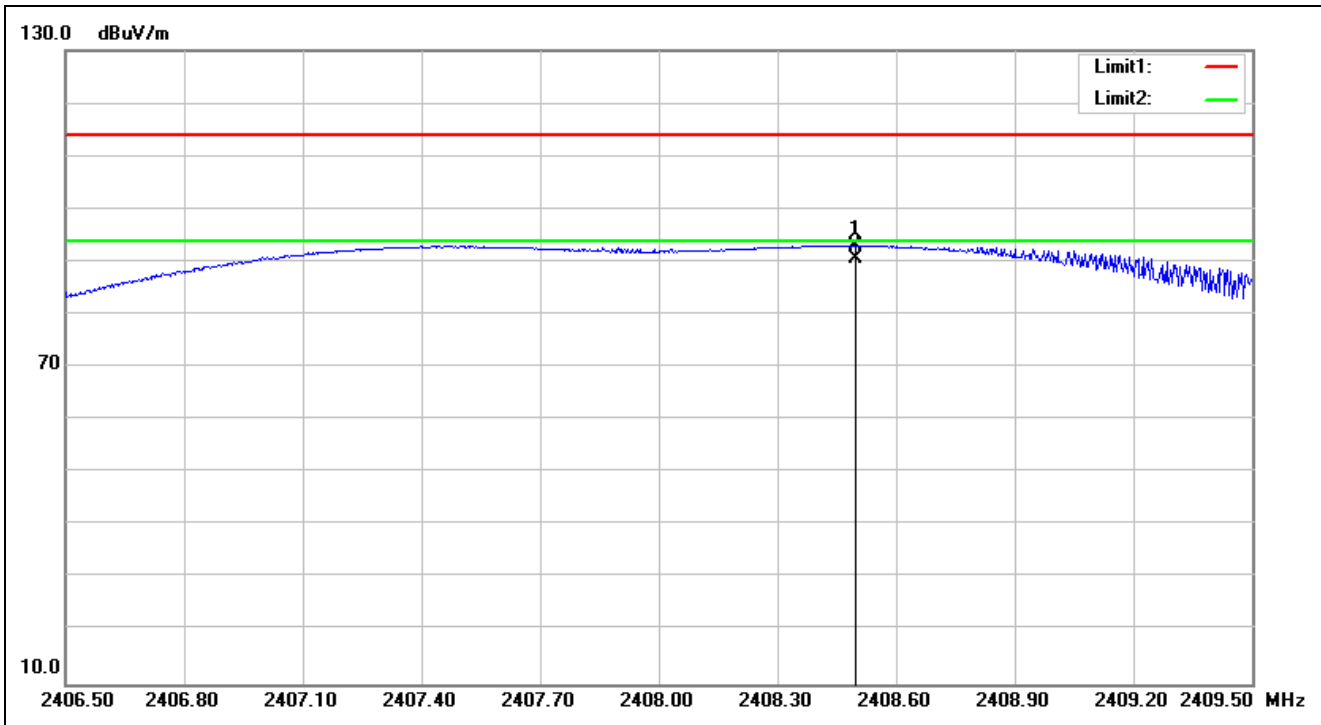
**TUV Taiwan**  
 11F., No.758, Sec.4 Bade Road. Songshan Dist, Taipei City 105  
 Tel:+886-2172-7000 fax:+886-2528-0018



Service No.:	114039211-FCC	Test Distance:	3m
Test Standard:	FCC 15.249_2.4-2.5G_3m PK	Ant. Polarization:	Horizontal
Test item:	Radiation Emission	Test Time:	2015/8/22 10:57:58
Applicant:	Acrox	Test Rating:	DC 3V
Product:	2.4GHz mouse	Temp.(°C)/Hum.(%):	21.3(°C)/60%
Model No.:	PT-PNM6506-BK	Test Engineer:	George Yang
Test Mode:	2408-TX		
Remark:			

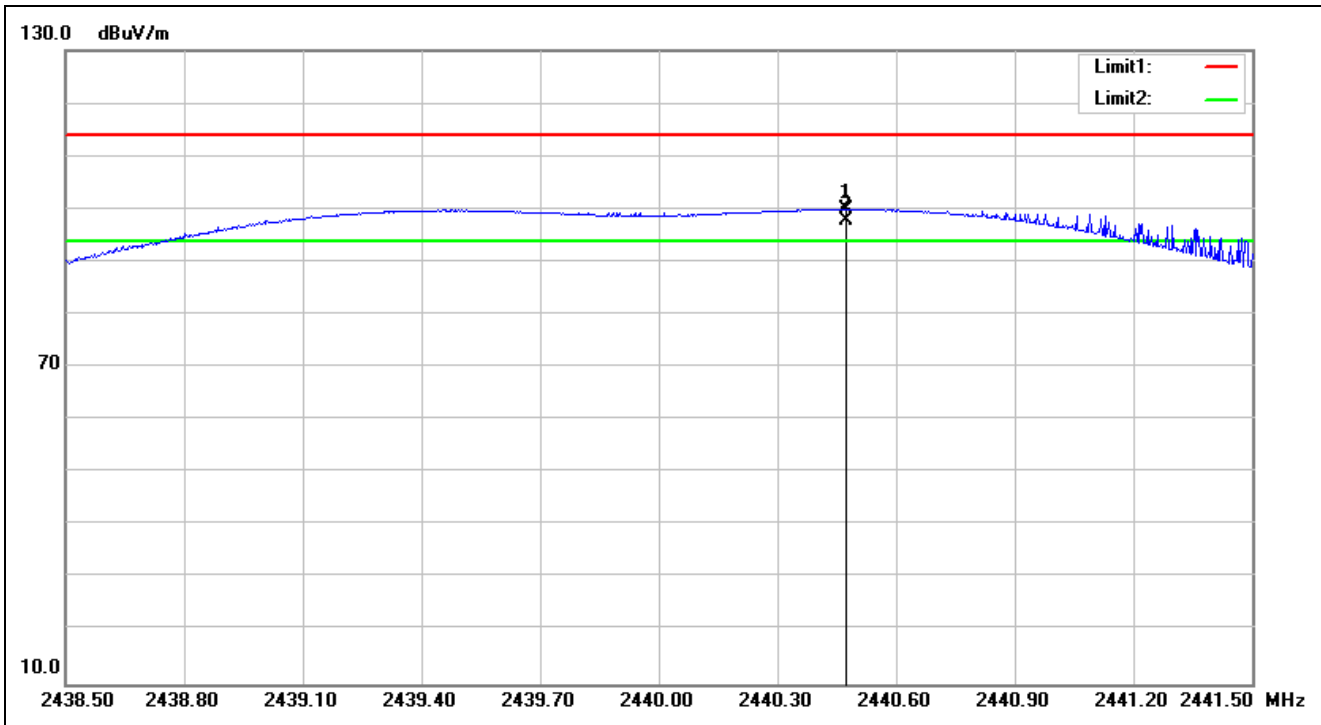
No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.	Height (cm)	Azimuth (°)	Remark
1	2408.465	-7.66	107.82	100.16	114.00	-13.84	peak	100	203	
2	2408.465	-7.66	105.54	97.88	94.00	3.88	AVG	100	203	

Remark:Duty Factor=40.73,thus ,the average result would be 59.43dBuV/m.



Service No.:	114039211-FCC	Test Distance:	3m
Test Standard:	FCC 15.249_2.4-2.5G_3m PK	Ant. Polarization:	Vertical
Test item:	Radiation Emission	Test Time:	2015/8/22 11:06:48
Applicant:	Acrox	Test Rating:	DC 3V
Product:	2.4GHz mouse	Temp.(°C)/Hum.(%):	21.3(°C)/60%
Model No.:	PT-PNM6506-BK	Test Engineer:	George Yang
Test Mode:	2408-TX		
Remark:			

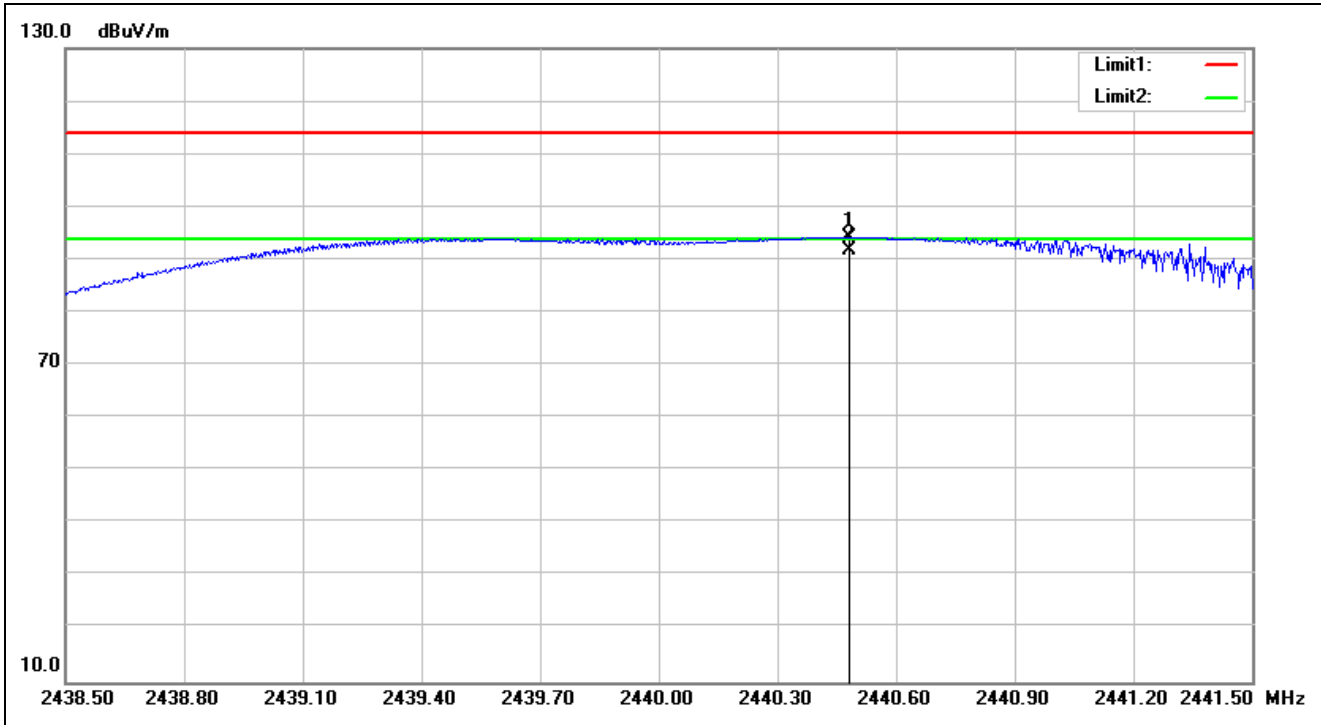
No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.	Height (cm)	Azimuth (°)	Remark
1	2408.498	-7.66	100.68	93.02	114.00	-20.98	peak	100	141	
2	2408.498	-7.66	98.10	90.44	94.00	-3.56	AVG	100	141	



Service No.:	114039211-FCC	Test Distance:	3m
Test Standard:	FCC 15.249_2.4-2.5G_3m PK	Ant. Polarization:	Horizontal
Test item:	Radiation Emission	Test Time:	2015/8/22 11:15:58
Applicant:	Acrox	Test Rating:	DC 3V
Product:	2.4GHz mouse	Temp.(°C)/Hum.(%):	21.3(°C)/60%
Model No.:	PT-PNM6506-BK	Test Engineer:	George Yang
Test Mode:	2440-TX		
Remark:			

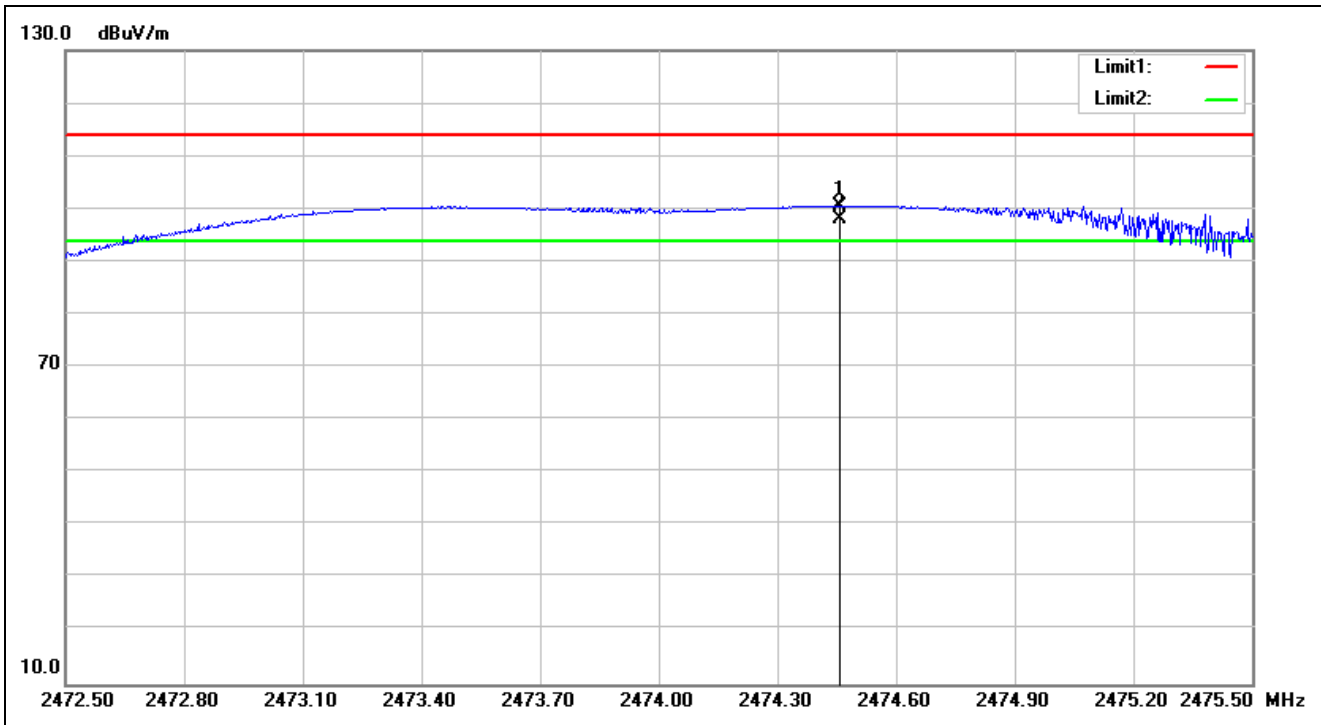
No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.	Height (cm)	Azimuth (°)	Remark
1	2440.474	-7.62	107.54	99.92	114.00	-14.08	peak	100	88	
2	2440.474	-7.62	105.25	97.63	94.00	3.63	AVG	100	88	

Remark:Duty Factor=40.73,thus ,the average result would be 59.19dBuV/m.



Service No.:	114039211-FCC	Test Distance:	3m
Test Standard:	FCC 15.249_2.4-2.5G_3m PK	Ant. Polarization:	Vertical
Test item:	Radiation Emission	Test Time:	2015/8/22 11:12:23
Applicant:	Acrox	Test Rating:	DC 3V
Product:	2.4GHz mouse	Temp.(°C)/Hum.(%):	21.3(°C)/60%
Model No.:	PT-PNM6506-BK	Test Engineer:	George Yang
Test Mode:	2440-TX		
Remark:			

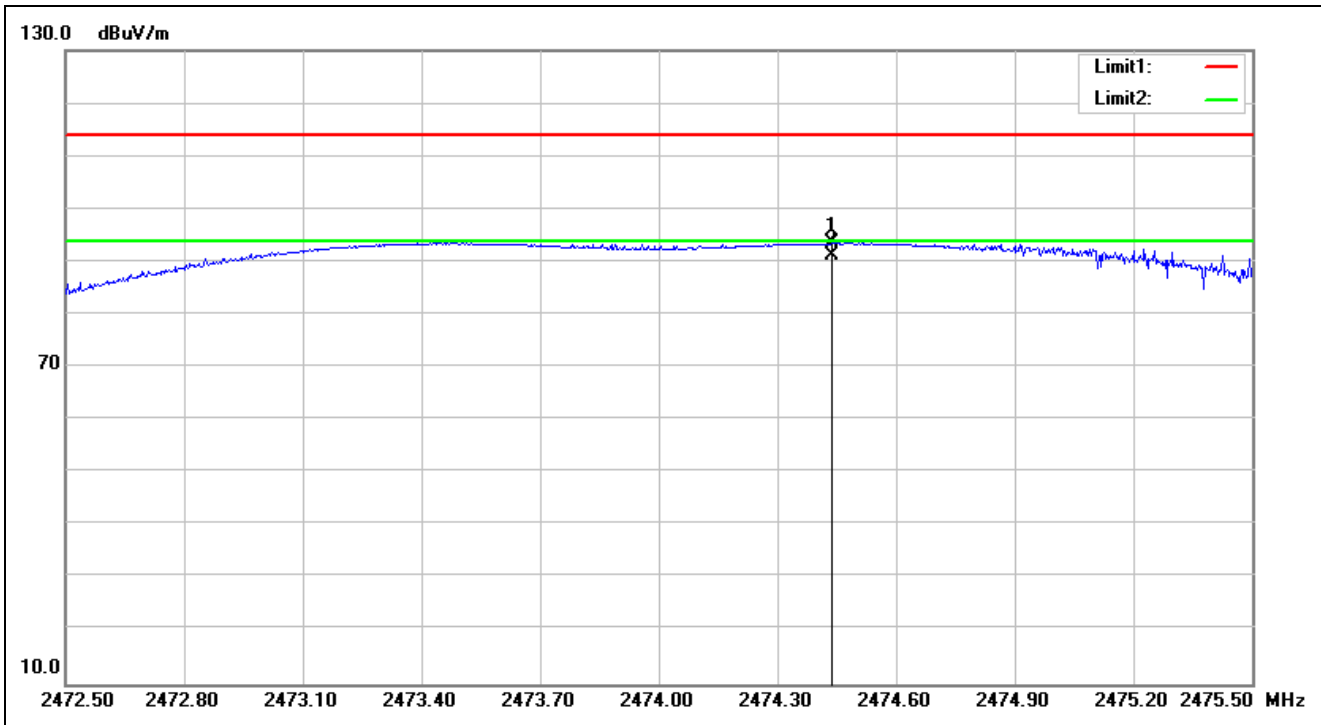
No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.	Height (cm)	Azimuth (°)	Remark
1	2440.483	-7.62	101.76	94.14	114.00	-19.86	peak	100	232	
2	2440.483	-7.62	99.37	91.75	94.00	-2.25	AVG	100	232	



Service No.:	114039211-FCC	Test Distance:	3m
Test Standard:	FCC 15.249_2.4-2.5G_3m PK	Ant. Polarization:	Horizontal
Test item:	Radiation Emission	Test Time:	2015/8/22 11:25:26
Applicant:	Acrox	Test Rating:	DC 3V
Product:	2.4GHz mouse	Temp.(°C)/Hum.(%):	21.3(°C)/60%
Model No.:	PT-PNM6506-BK	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	2474.459	-7.60	108.14	100.54	114.00	-13.46	peak			
2	2474.459	-7.60	105.77	98.17	94.00	4.17	AVG			

Remark:Duty Factor=40.73,thus ,the average result would be 59.81dBuV/m.

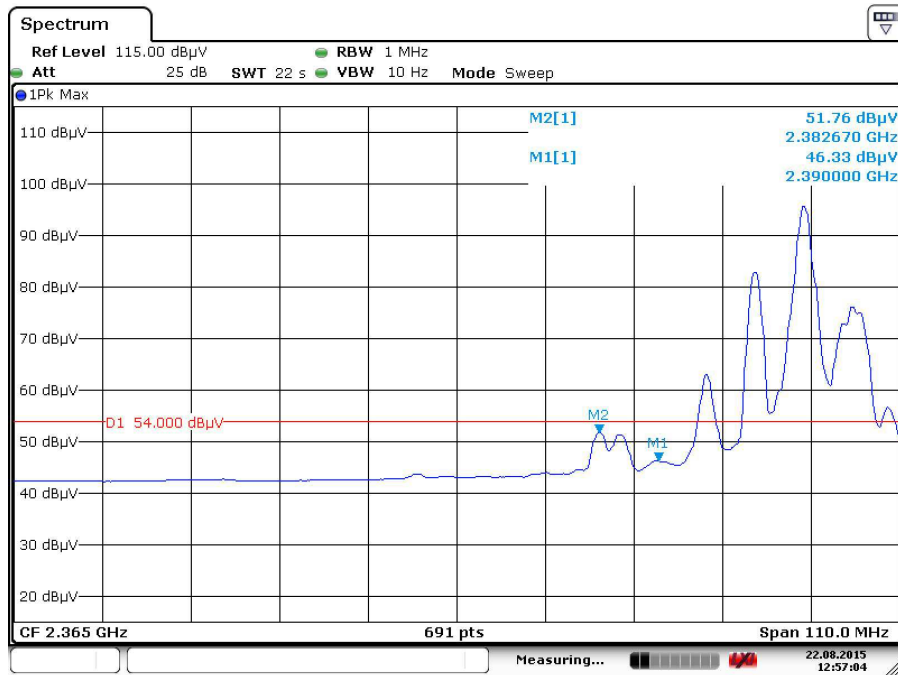


Service No.:	114039211-FCC	Test Distance:	3m
Test Standard:	FCC 15.249_2.4-2.5G_3m PK	Ant. Polarization:	Vertical
Test item:	Radiation Emission	Test Time:	2015/8/22 11:27:24
Applicant:	Acrox	Test Rating:	DC 3V
Product:	2.4GHz mouse	Temp.(°C)/Hum.(%):	21.3(°C)/60%
Model No.:	PT-PNM6506-BK	Test Engineer:	George Yang
Test Mode:	2474-TX		
Remark:			

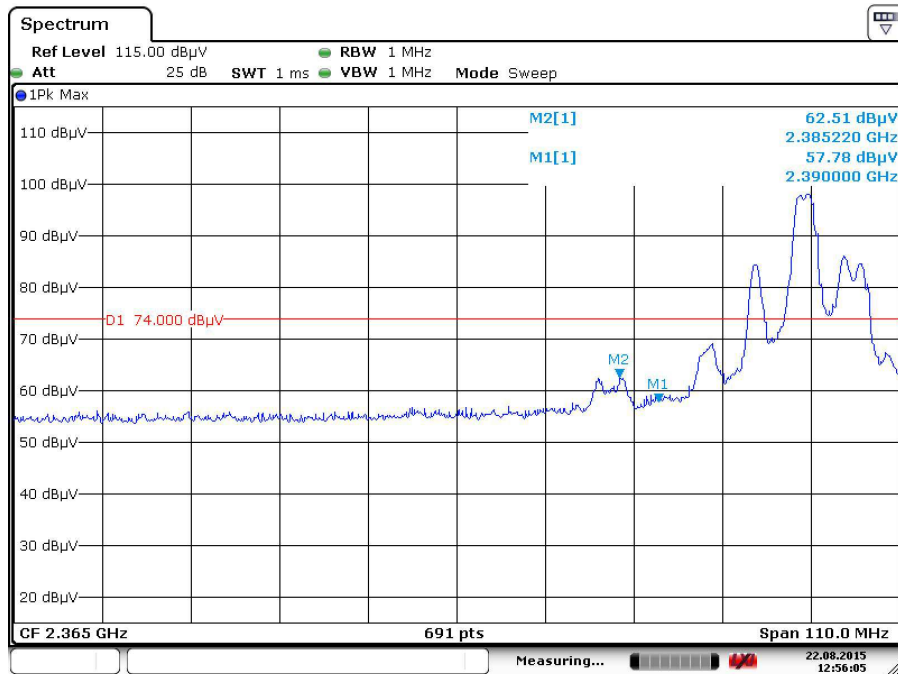
No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.	Height (cm)	Azimuth (°)	Remark
1	2474.438	-7.60	101.08	93.48	114.00	-20.52	peak			
2	2474.438	-7.60	98.74	91.14	94.00	-2.86	AVG			

# Radiated Bandedge (GFSK)

## Low Channel (Hor)



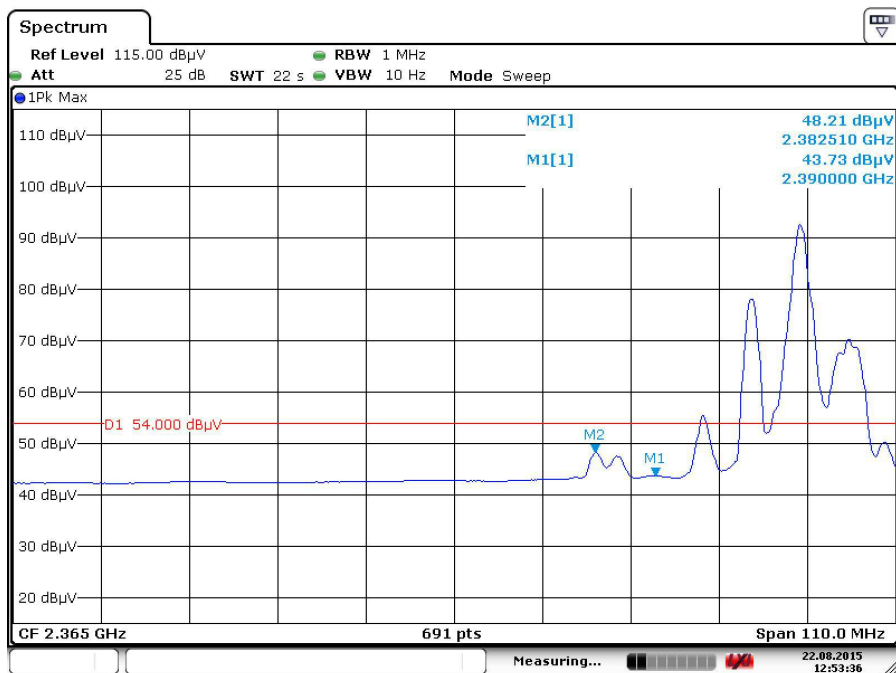
Date: 22.AUG.2015 12:57:03



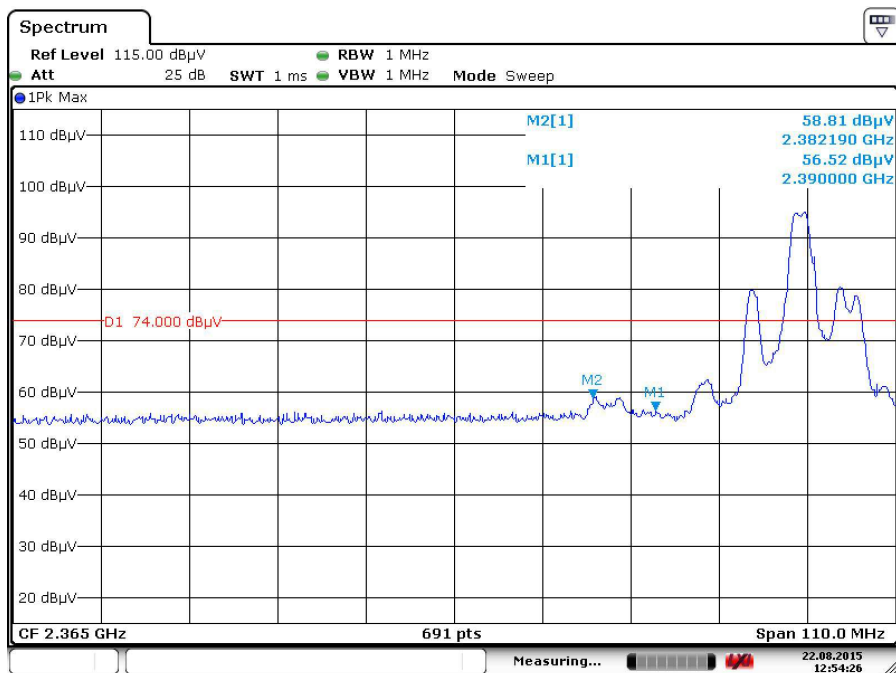
Date: 22.AUG.2015 12:56:05



# Low Channel (Ver)



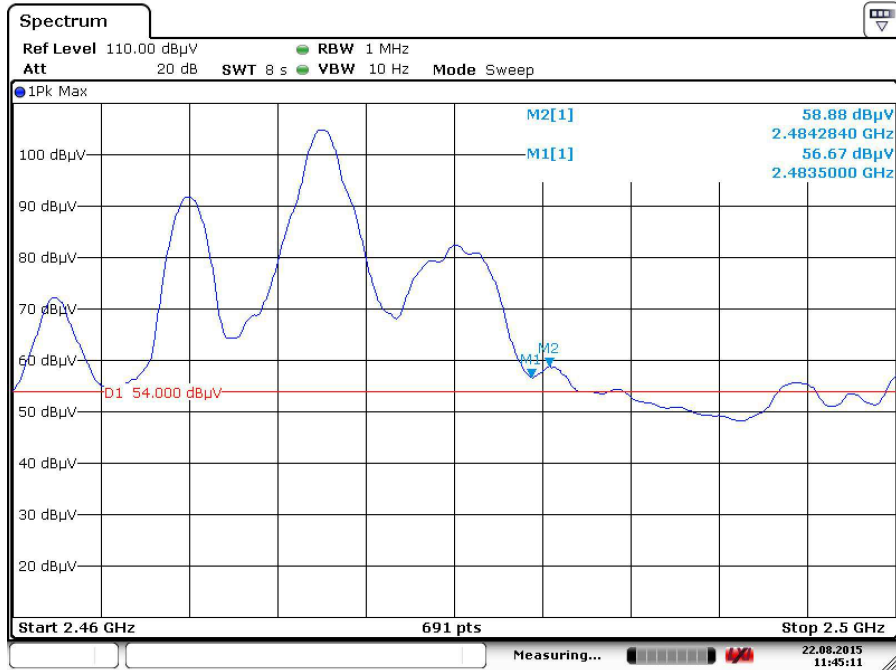
Date: 22.AUG.2015 12:53:36



Date: 22.AUG.2015 12:54:26

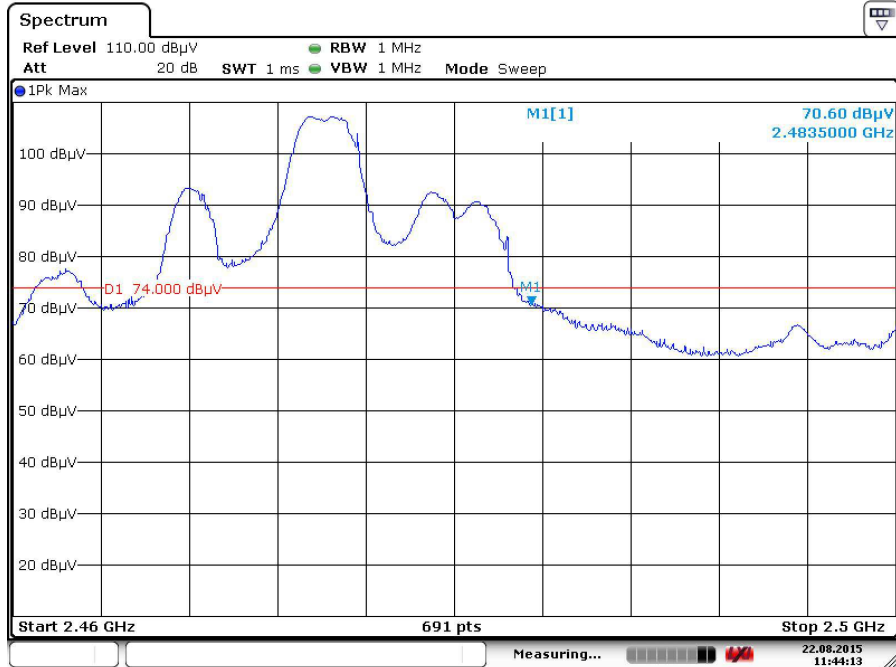
# Radiated Bandedge (GFSK)

## High Channel (Hor)



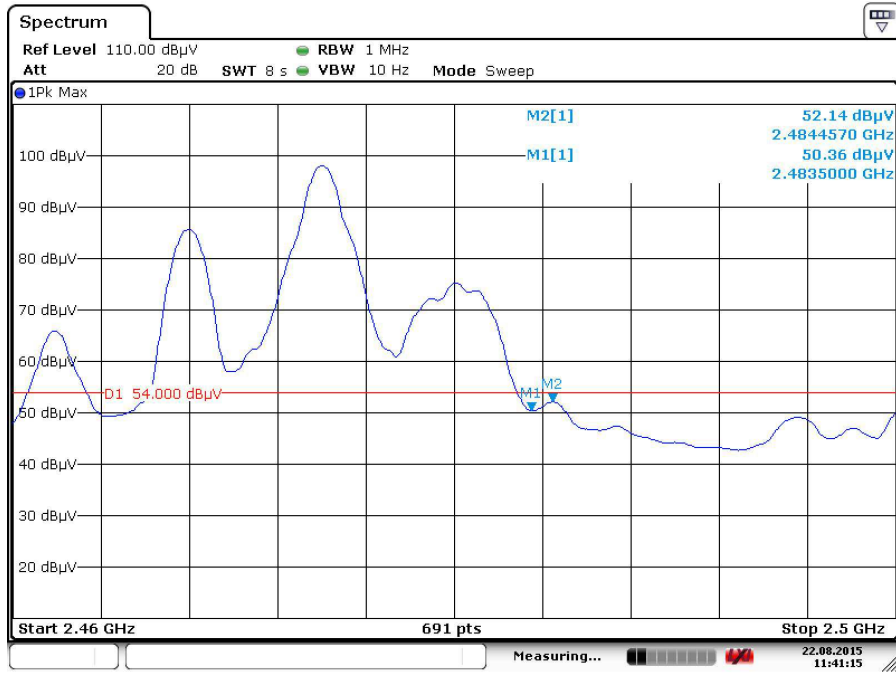
Date: 22.AUG.2015 11:45:11

Remark: Duty Factor =40.73 ,the average value of Bandedge is 70.6-40.73=29.87dBuV/m,thus,Average result is comply with limit.

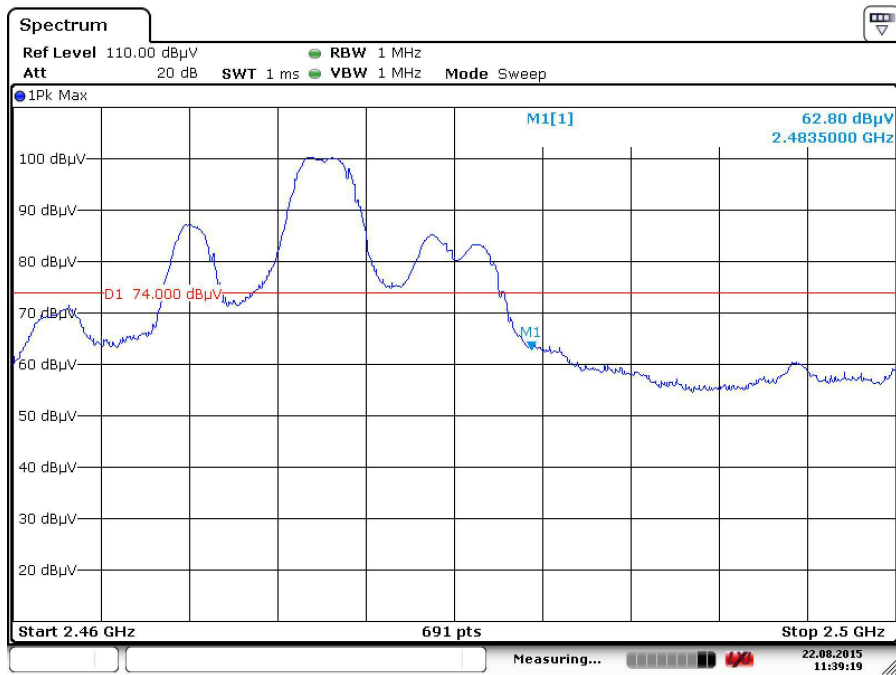


Date: 22.AUG.2015 11:44:13

# High Channel (Ver)



Date: 22.AUG.2015 11:41:15

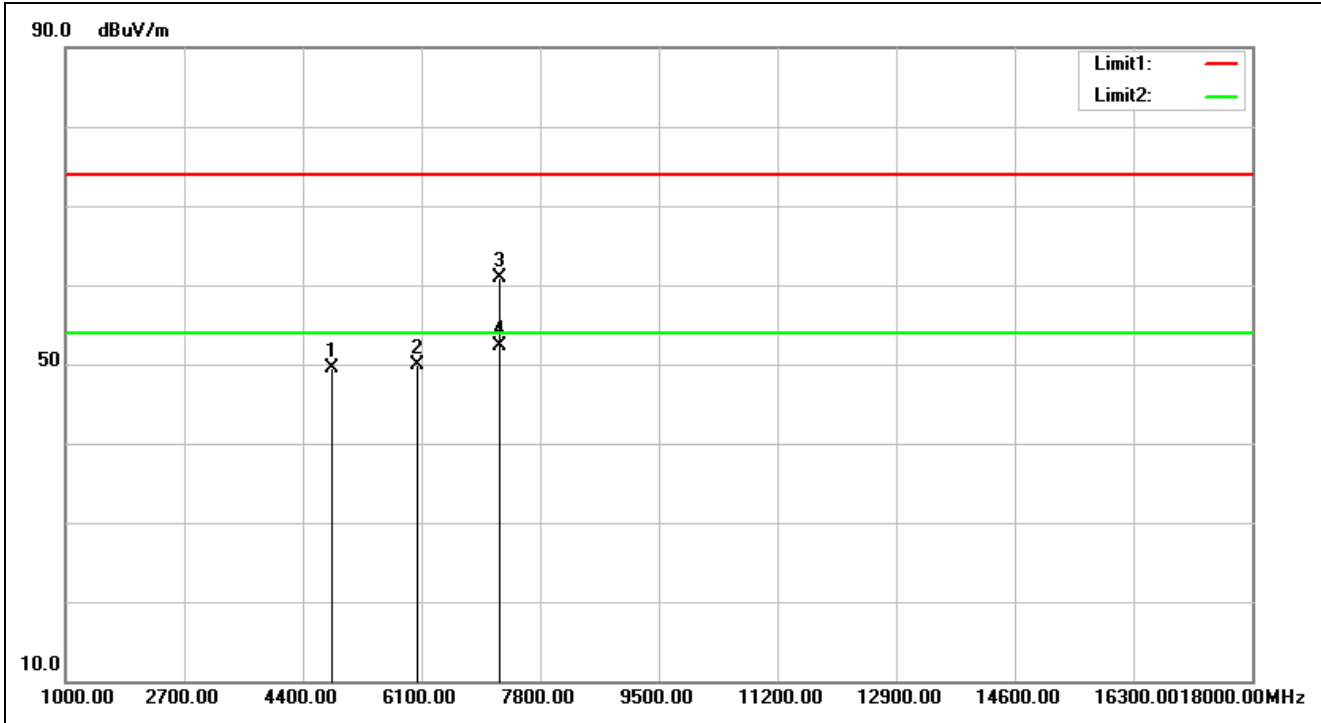


Date: 22.AUG.2015 11:39:19

# Spurious Emissions, TX Mode, 1-18G

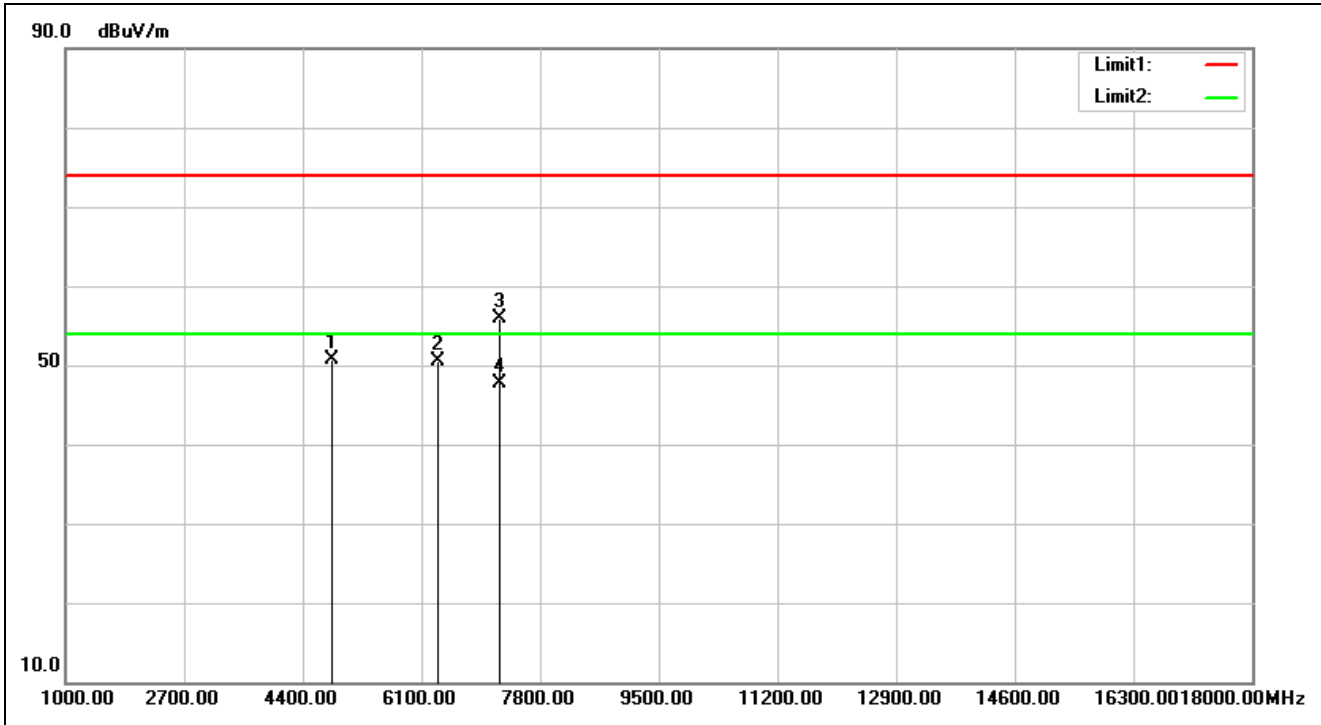


**TUV Taiwan**  
 11F., No.758, Sec.4 Bade Road. Songshan Dist, Taipei City 105  
 Tel:+886-2172-7000 fax:+886-2528-0018



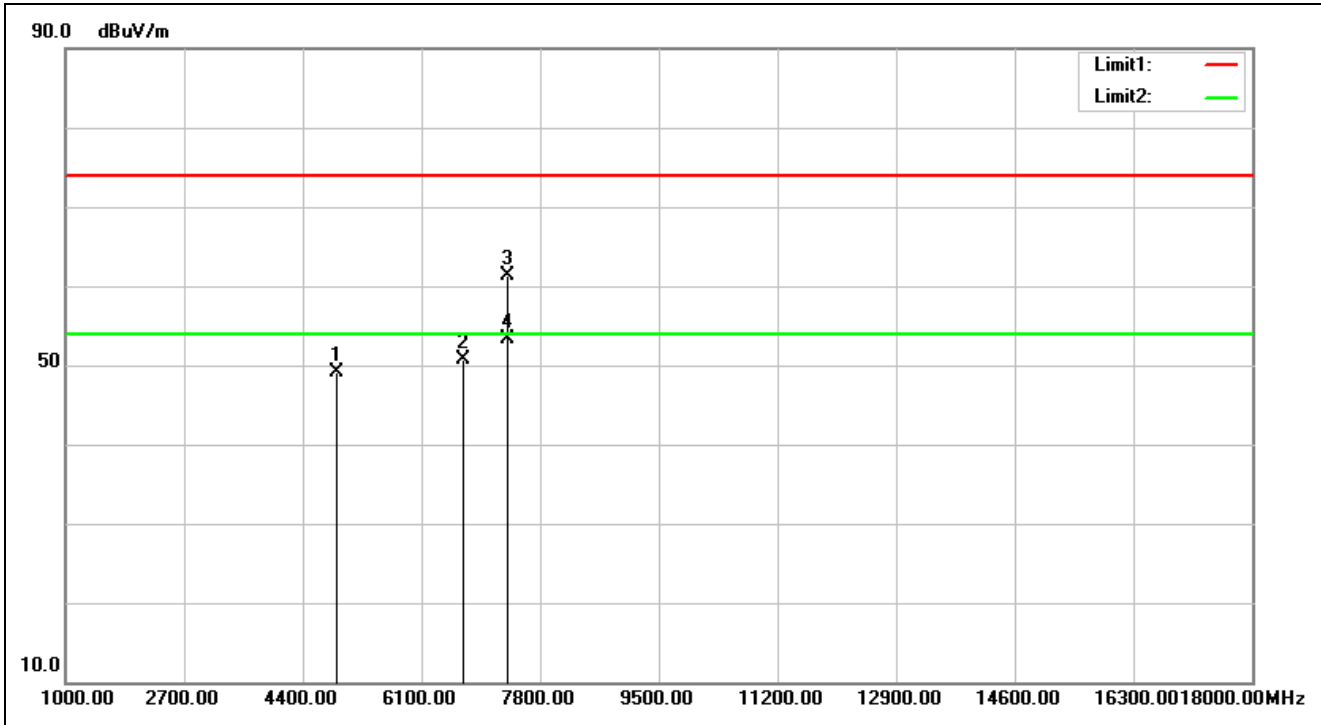
<b>Service No.:</b>	<b>114039211-FCC</b>	<b>Test Distance:</b>	<b>3m</b>
<b>Test Standard:</b>	<b>FCC Above 1G PEAK</b>	<b>Ant. Polarization:</b>	<b>Horizontal</b>
<b>Test item:</b>	<b>Radiation Emission</b>	<b>Test Time:</b>	<b>2015/8/22 12:37:37</b>
<b>Applicant:</b>	<b>Acrox</b>	<b>Test Rating:</b>	<b>DC 3V</b>
<b>Product:</b>	<b>2.4GHz mouse</b>	<b>Temp.(°C)/Hum.(%):</b>	<b>21.3(°C)/60%</b>
<b>Model No.:</b>	<b>PT-PNM6506-BK</b>	<b>Test Engineer:</b>	<b>George Yang</b>
<b>Test Mode:</b>	<b>2408-TX</b>		
<b>Remark:</b>			

No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.	Height (cm)	Azimuth (°)	Remark
1	4816.000	-2.30	51.74	49.44	74.00	-24.56	peak	100	120	
2	6049.000	4.27	45.64	49.91	74.00	-24.09	peak	100	358	
3	7224.000	5.84	55.13	60.97	74.00	-13.03	peak	100	12	
4	7224.000	5.84	46.53	52.37	54.00	-1.63	AVG	100	12	



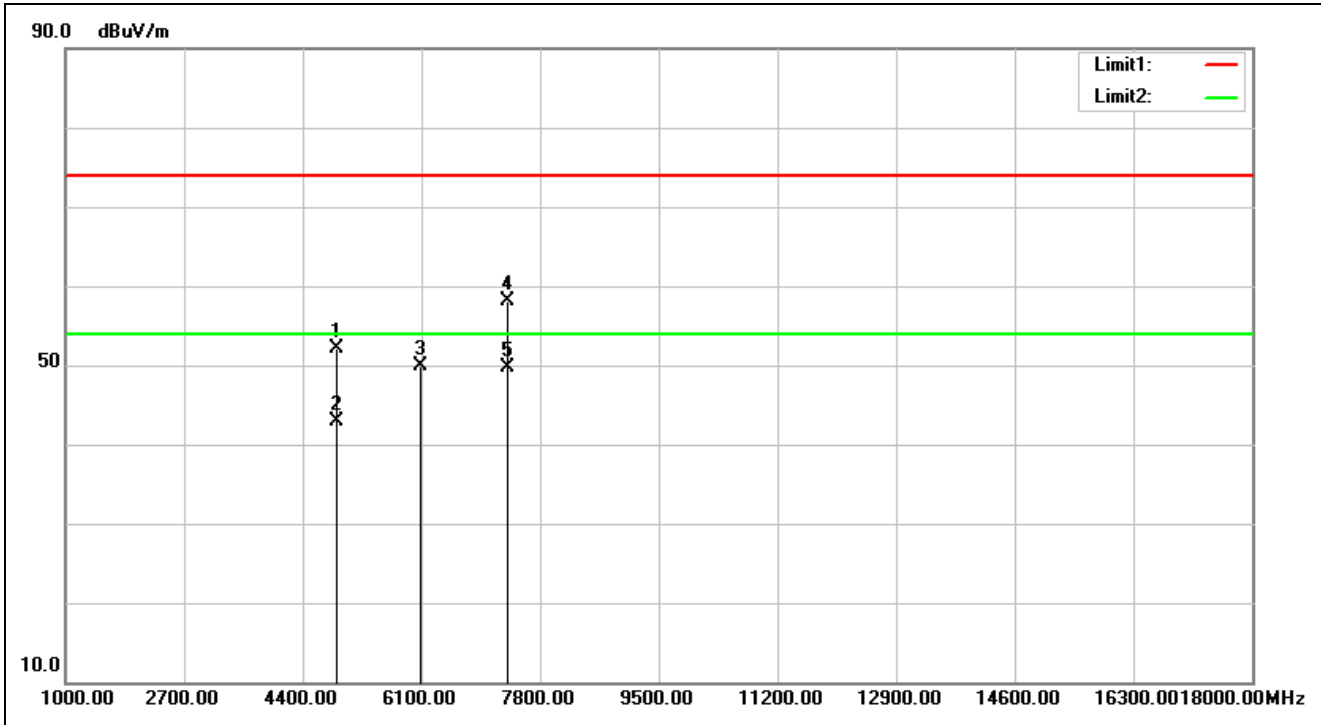
<b>Service No.:</b>	<b>114039211-FCC</b>	<b>Test Distance:</b>	<b>3m</b>
<b>Test Standard:</b>	<b>FCC Above 1G PEAK</b>	<b>Ant. Polarization:</b>	<b>Vertical</b>
<b>Test item:</b>	<b>Radiation Emission</b>	<b>Test Time:</b>	<b>2015/8/22 12:38:40</b>
<b>Applicant:</b>	<b>Acrox</b>	<b>Test Rating:</b>	<b>DC 3V</b>
<b>Product:</b>	<b>2.4GHz mouse</b>	<b>Temp.(°C)/Hum.(%):</b>	<b>21.3(°C)/60%</b>
<b>Model No.:</b>	<b>PT-PNM6506-BK</b>	<b>Test Engineer:</b>	<b>George Yang</b>
<b>Test Mode:</b>	<b>2408-TX</b>		
<b>Remark:</b>			

No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.	Height (cm)	Azimuth (°)	Remark
1	4816.000	-2.30	53.08	50.78	74.00	-23.22	peak	100	102	
2	6338.000	5.41	45.01	50.42	74.00	-23.58	peak	100	183	
3	7224.000	5.84	50.09	55.93	74.00	-18.07	peak	100	44	
4	7224.000	5.84	41.93	47.77	54.00	-6.23	AVG	100	44	



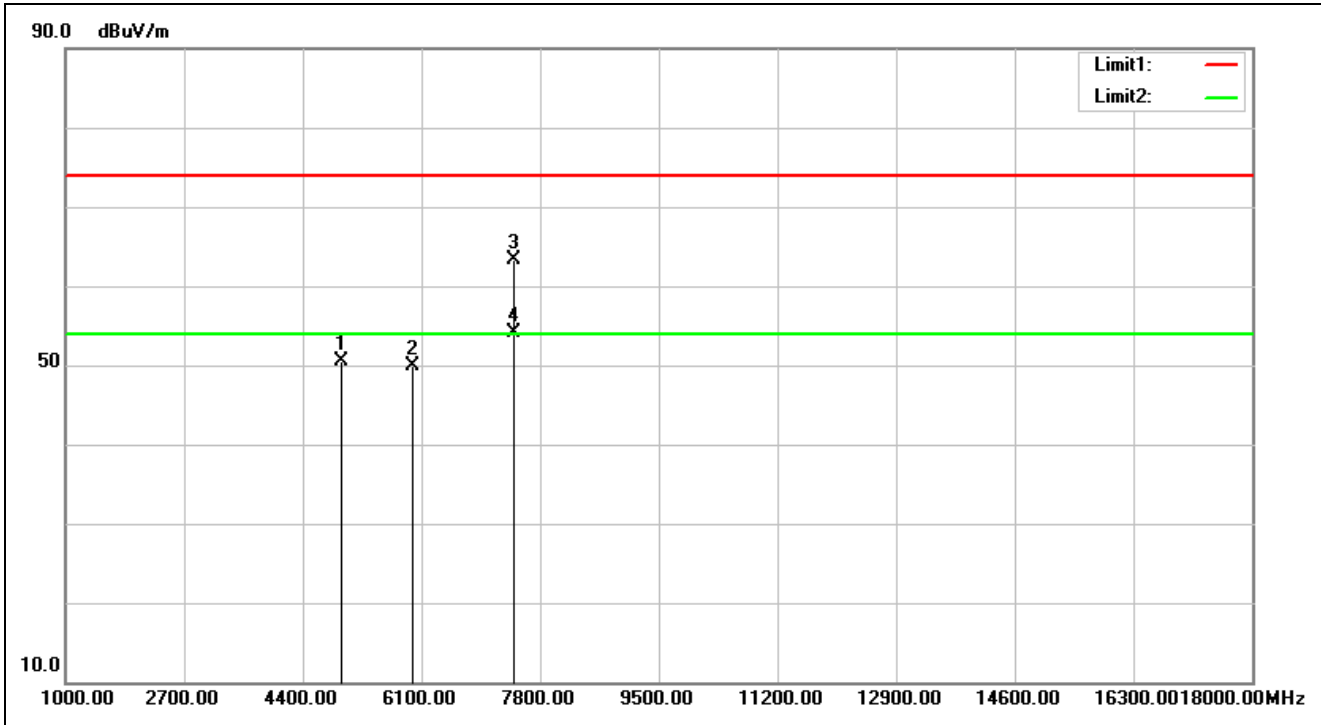
<b>Service No.:</b>	<b>114039211-FCC</b>	<b>Test Distance:</b>	<b>3m</b>
<b>Test Standard:</b>	<b>FCC Above 1G PEAK</b>	<b>Ant. Polarization:</b>	<b>Horizontal</b>
<b>Test item:</b>	<b>Radiation Emission</b>	<b>Test Time:</b>	<b>2015/8/22 12:23:25</b>
<b>Applicant:</b>	<b>Acrox</b>	<b>Test Rating:</b>	<b>DC 3V</b>
<b>Product:</b>	<b>2.4GHz mouse</b>	<b>Temp.(°C)/Hum.(%):</b>	<b>21.3(°C)/60%</b>
<b>Model No.:</b>	<b>PT-PNM6506-BK</b>	<b>Test Engineer:</b>	<b>George Yang</b>
<b>Test Mode:</b>	<b>2440-TX</b>		
<b>Remark:</b>			

No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.	Height (cm)	Azimuth (°)	Remark
1	4880.000	-2.16	51.21	49.05	74.00	-24.95	peak	100	69	
2	6695.000	5.70	44.91	50.61	74.00	-23.39	peak	100	233	
3	7320.000	6.12	55.18	61.30	74.00	-12.70	peak	100	28	
4	7320.000	6.12	47.16	53.28	54.00	-0.72	AVG	100	28	



Service No.:	114039211-FCC	Test Distance:	3m
Test Standard:	FCC Above 1G PEAK	Ant. Polarization:	Vertical
Test item:	Radiation Emission	Test Time:	2015/8/22 12:24:27
Applicant:	Acrox	Test Rating:	DC 3V
Product:	2.4GHz mouse	Temp.(°C)/Hum.(%):	21.3(°C)/60%
Model No.:	PT-PNM6506-BK	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	-2.16	54.25	52.09	74.00	-21.91	peak	100	26	
2	4880.000	-2.16	45.01	42.85	54.00	-11.15	AVG	100	26	
3	6083.000	4.41	45.56	49.97	74.00	-24.03	peak	100	150	
4	7320.000	6.12	51.97	58.09	74.00	-15.91	peak	100	14	
5	7320.000	6.12	43.51	49.63	54.00	-4.37	AVG	100	14	

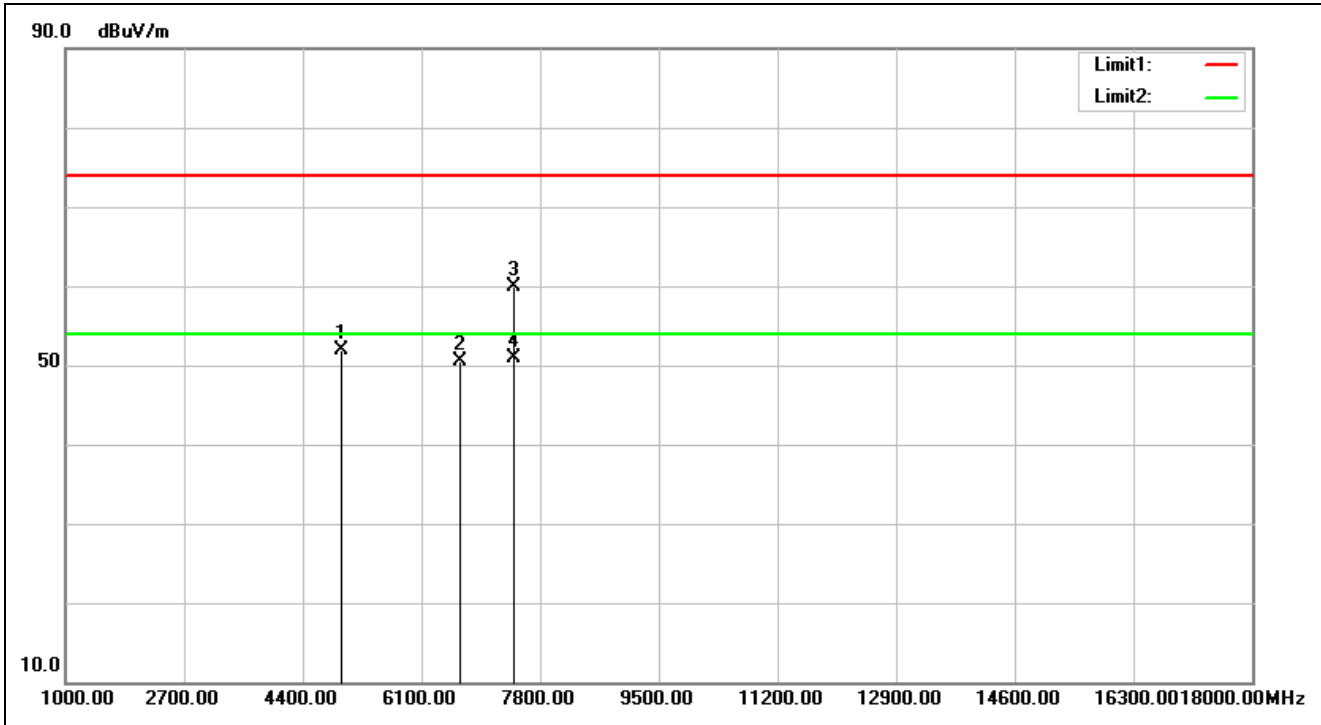


<b>Service No.:</b>	<b>114039211-FCC</b>	<b>Test Distance:</b>	<b>3m</b>
<b>Test Standard:</b>	<b>FCC Above 1G PEAK</b>	<b>Ant. Polarization:</b>	<b>Horizontal</b>
<b>Test item:</b>	<b>Radiation Emission</b>	<b>Test Time:</b>	<b>2015/8/22 12:31:52</b>
<b>Applicant:</b>	<b>Acrox</b>	<b>Test Rating:</b>	<b>DC 3V</b>
<b>Product:</b>	<b>2.4GHz mouse</b>	<b>Temp.(°C)/Hum.(%):</b>	<b>21.3(°C)/60%</b>
<b>Model No.:</b>	<b>PT-PNM6506-BK</b>	<b>Test Engineer:</b>	<b>George Yang</b>
<b>Test Mode:</b>	<b>2474-TX</b>		
<b>Remark:</b>			

No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.	Height (cm)	Azimuth (°)	Remark
1	4948.000	-1.99	52.54	50.55	74.00	-23.45	peak	100	81	
2	5981.000	3.95	45.94	49.89	74.00	-24.11	peak	100	28	
3	7422.000	6.43	56.92	63.35	74.00	-10.65	peak	100	12	
4	7422.000	6.43	47.62	54.05	54.00	0.05	AVG	100	12	

Remark:Duty Factor=40.73,thus ,the average result would be 22.62dBuV/m.





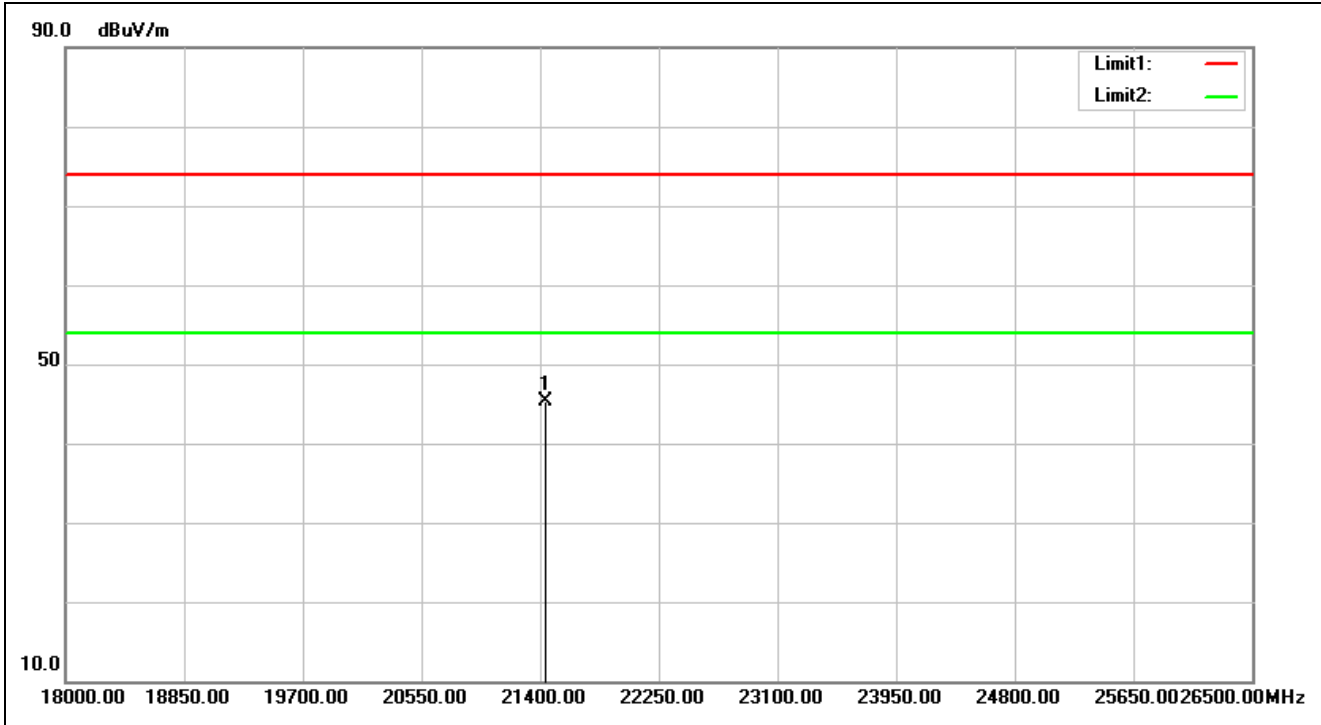
Service No.:	114039211-FCC	Test Distance:	3m
Test Standard:	FCC Above 1G PEAK	Ant. Polarization:	Vertical
Test item:	Radiation Emission	Test Time:	2015/8/22 12:32:55
Applicant:	Acrox	Test Rating:	DC 3V
Product:	2.4GHz mouse	Temp.(°C)/Hum.(%):	21.3(°C)/60%
Model No.:	PT-PNM6506-BK	Test Engineer:	George 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	-1.99	53.88	51.89	74.00	-22.11	peak	100	224	
2	6644.000	5.79	44.74	50.53	74.00	-23.47	peak	100	288	
3	7422.000	6.43	53.55	59.98	74.00	-14.02	peak	100	17	
4	7422.000	6.43	44.49	50.92	54.00	-3.08	AVG	100	17	

# Spurious Emissions, TX Mode, 18-26G

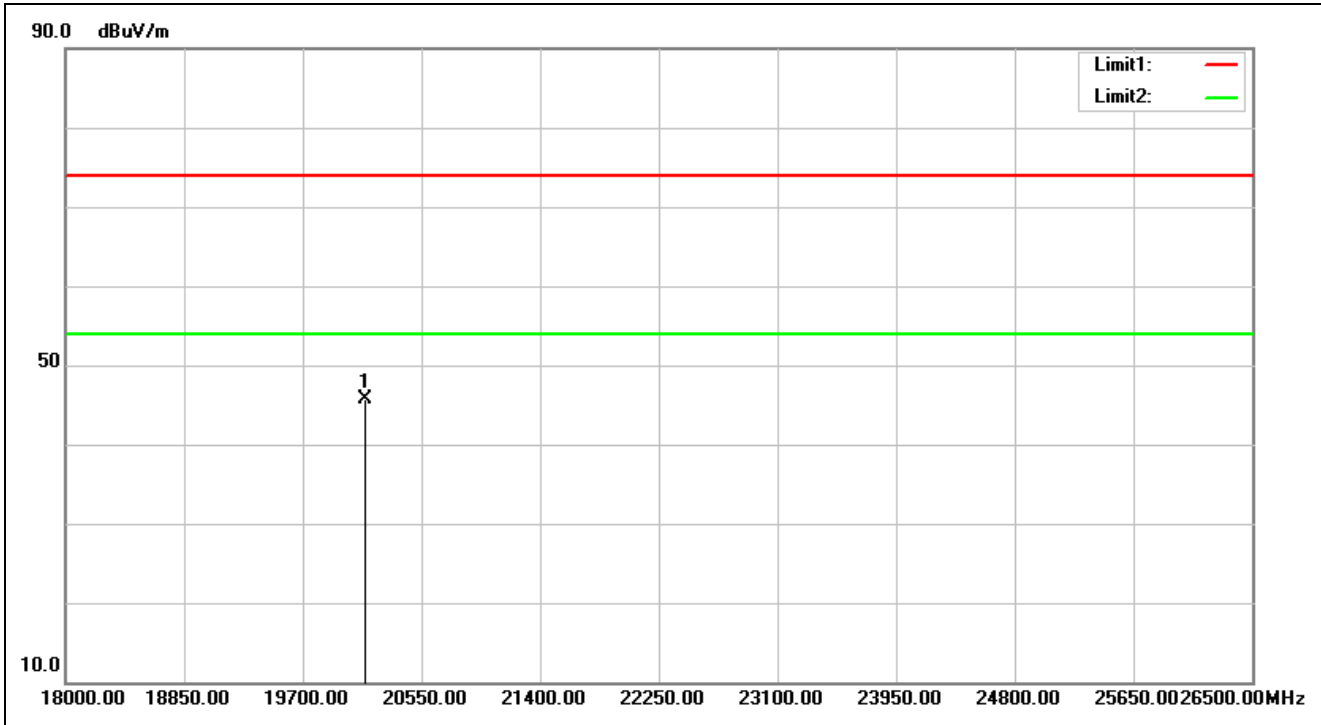


**TUV Taiwan**  
 11F., No.758, Sec.4 Bade Road. Songshan Dist, Taipei City 105  
 Tel:+886-2172-7000 fax:+886-2528-0018



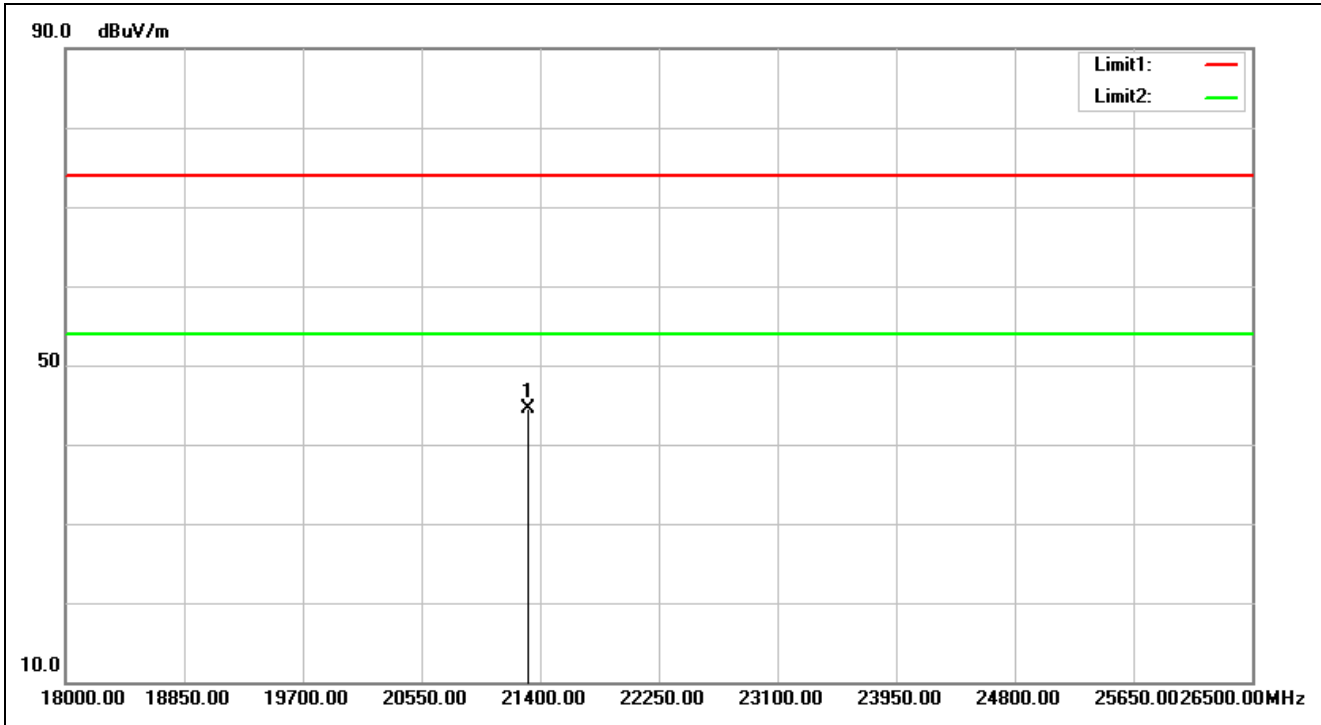
<b>Service No.:</b>	<b>114039211-FCC</b>	<b>Test Distance:</b>	<b>3m</b>
<b>Test Standard:</b>	<b>FCC Above 1G PEAK</b>	<b>Ant. Polarization:</b>	<b>Horizontal</b>
<b>Test item:</b>	<b>Radiation Emission</b>	<b>Test Time:</b>	<b>2015/8/22 13:07:15</b>
<b>Applicant:</b>	<b>Acrox</b>	<b>Test Rating:</b>	<b>DC 3V</b>
<b>Product:</b>	<b>2.4GHz mouse</b>	<b>Temp.(°C)/Hum.(%):</b>	<b>21.3(°C)/60%</b>
<b>Model No.:</b>	<b>PT-PNM6506-BK</b>	<b>Test Engineer:</b>	<b>George Yang</b>
<b>Test Mode:</b>	<b>2408-TX</b>		
<b>Remark:</b>			

No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.	Height (cm)	Azimuth (°)	Remark
1	21434.000	28.98	16.33	45.31	74.00	-28.69	peak		0	



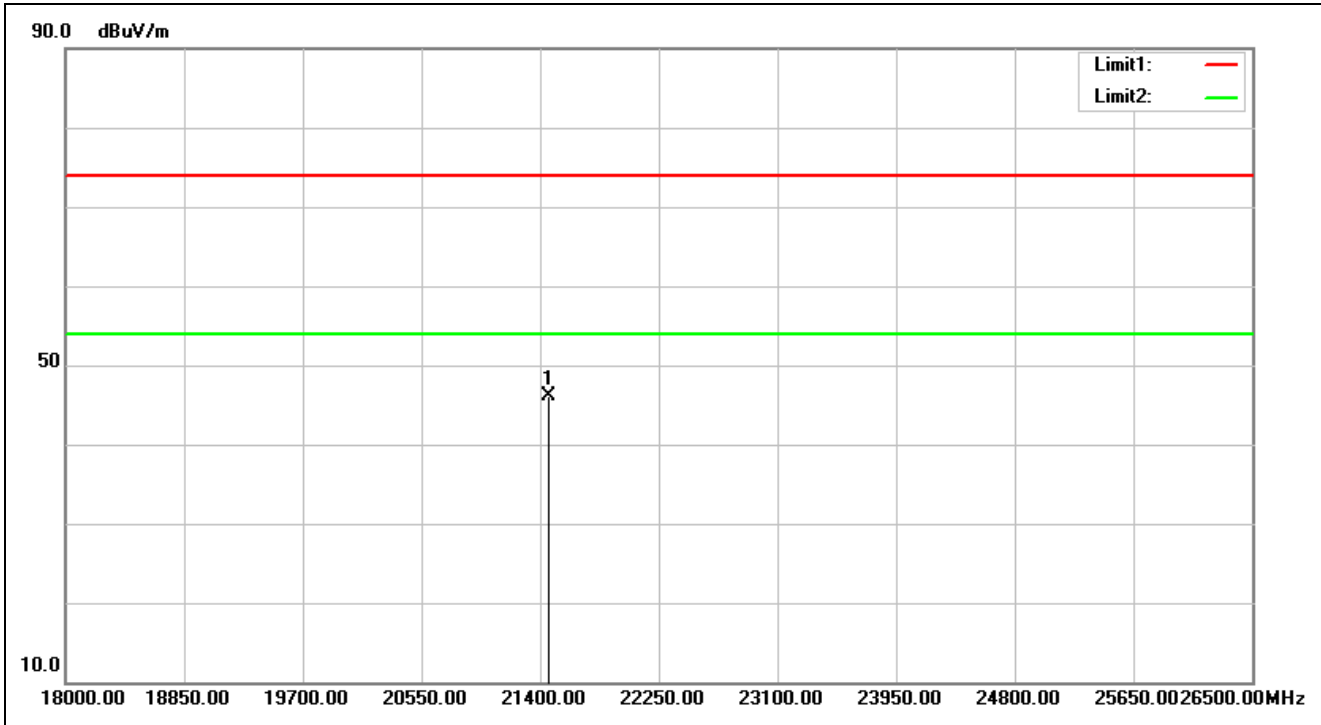
<b>Service No.:</b>	<b>114039211-FCC</b>	<b>Test Distance:</b>	<b>3m</b>
<b>Test Standard:</b>	<b>FCC Above 1G PEAK</b>	<b>Ant. Polarization:</b>	<b>Vertical</b>
<b>Test item:</b>	<b>Radiation Emission</b>	<b>Test Time:</b>	<b>2015/8/22 13:07:33</b>
<b>Applicant:</b>	<b>Acrox</b>	<b>Test Rating:</b>	<b>DC 3V</b>
<b>Product:</b>	<b>2.4GHz mouse</b>	<b>Temp.(°C)/Hum.(%):</b>	<b>21.3(°C)/60%</b>
<b>Model No.:</b>	<b>PT-PNM6506-BK</b>	<b>Test Engineer:</b>	<b>George Yang</b>
<b>Test Mode:</b>	<b>2408-TX</b>		
<b>Remark:</b>			

No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.	Height (cm)	Azimuth (°)	Remark
1	20142.000	29.01	16.65	45.66	74.00	-28.34	peak			



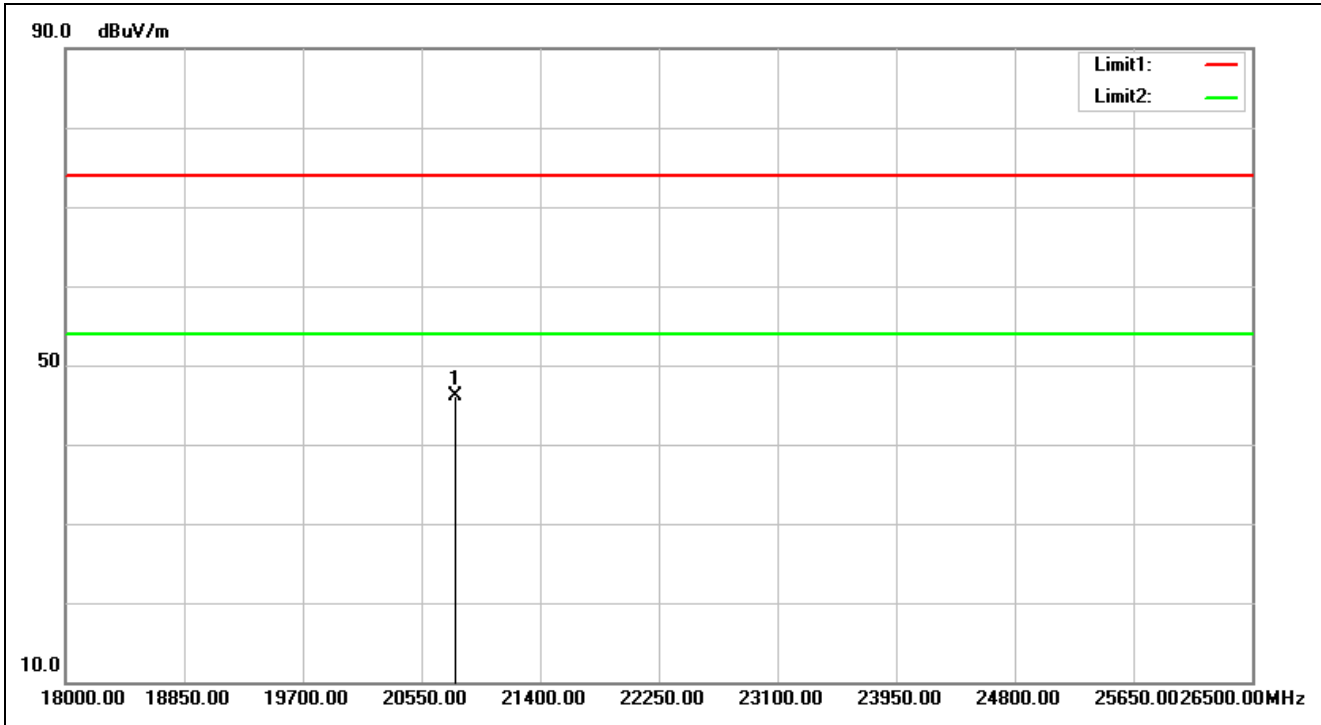
<b>Service No.:</b>	<b>114039211-FCC</b>	<b>Test Distance:</b>	<b>3m</b>
<b>Test Standard:</b>	<b>FCC Above 1G PEAK</b>	<b>Ant. Polarization:</b>	<b>Horizontal</b>
<b>Test item:</b>	<b>Radiation Emission</b>	<b>Test Time:</b>	<b>2015/8/22 13:08:38</b>
<b>Applicant:</b>	<b>Acrox</b>	<b>Test Rating:</b>	<b>DC 3V</b>
<b>Product:</b>	<b>2.4GHz mouse</b>	<b>Temp.(°C)/Hum.(%):</b>	<b>21.3(°C)/60%</b>
<b>Model No.:</b>	<b>PT-PNM6506-BK</b>	<b>Test Engineer:</b>	<b>George Yang</b>
<b>Test Mode:</b>	<b>2440-TX</b>		
<b>Remark:</b>			

No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.	Height (cm)	Azimuth (°)	Remark
1	21315.000	29.09	15.42	44.51	74.00	-29.49	peak			



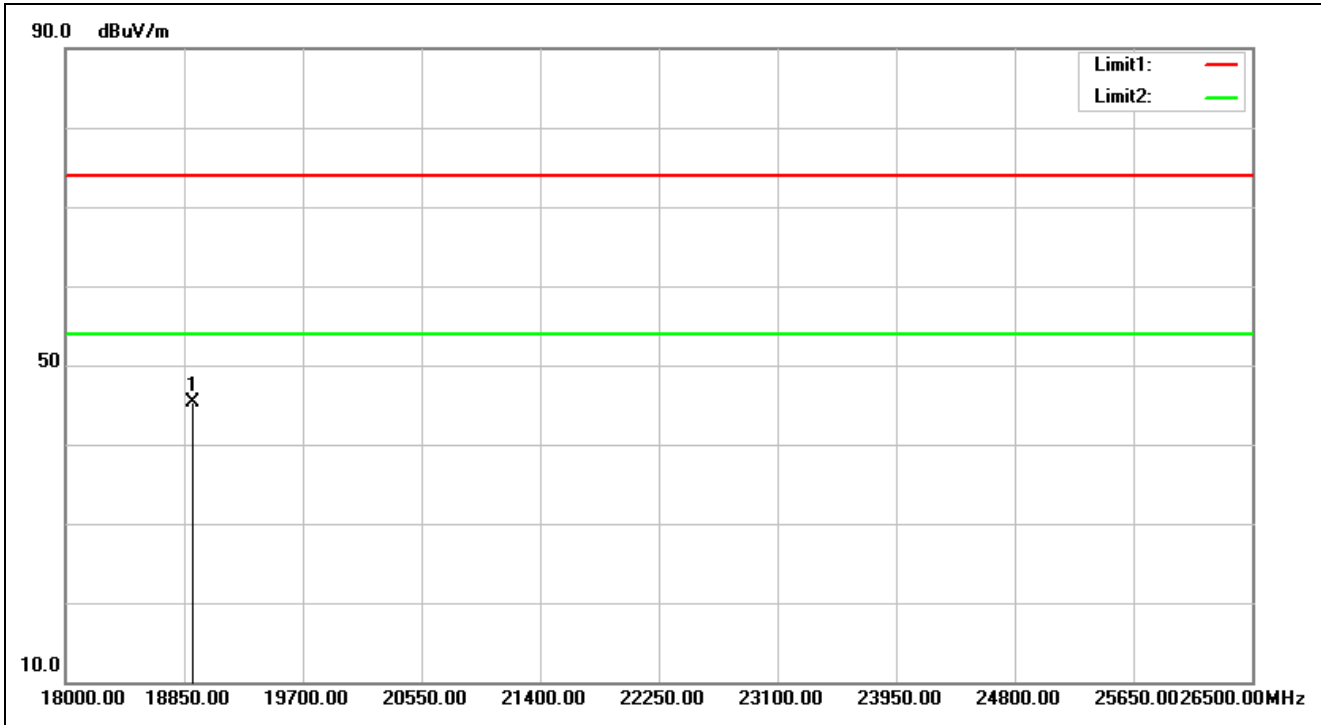
<b>Service No.:</b>	<b>114039211-FCC</b>	<b>Test Distance:</b>	<b>3m</b>
<b>Test Standard:</b>	<b>FCC Above 1G PEAK</b>	<b>Ant. Polarization:</b>	<b>Vertical</b>
<b>Test item:</b>	<b>Radiation Emission</b>	<b>Test Time:</b>	<b>2015/8/22 13:08:53</b>
<b>Applicant:</b>	<b>Acrox</b>	<b>Test Rating:</b>	<b>DC 3V</b>
<b>Product:</b>	<b>2.4GHz mouse</b>	<b>Temp.(°C)/Hum.(%):</b>	<b>21.3(°C)/60%</b>
<b>Model No.:</b>	<b>PT-PNM6506-BK</b>	<b>Test Engineer:</b>	<b>George Yang</b>
<b>Test Mode:</b>	<b>2440-TX</b>		
<b>Remark:</b>			

No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.	Height (cm)	Azimuth (°)	Remark
1	21459.500	28.95	17.09	46.04	74.00	-27.96	peak			



<b>Service No.:</b>	<b>114039211-FCC</b>	<b>Test Distance:</b>	<b>3m</b>
<b>Test Standard:</b>	<b>FCC Above 1G PEAK</b>	<b>Ant. Polarization:</b>	<b>Horizontal</b>
<b>Test item:</b>	<b>Radiation Emission</b>	<b>Test Time:</b>	<b>2015/8/22 13:09:14</b>
<b>Applicant:</b>	<b>Acrox</b>	<b>Test Rating:</b>	<b>DC 3V</b>
<b>Product:</b>	<b>2.4GHz mouse</b>	<b>Temp.(°C)/Hum.(%):</b>	<b>21.3(°C)/60%</b>
<b>Model No.:</b>	<b>PT-PNM6506-BK</b>	<b>Test Engineer:</b>	<b>George Yang</b>
<b>Test Mode:</b>	<b>2474-TX</b>		
<b>Remark:</b>			

No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.	Height (cm)	Azimuth (°)	Remark
1	20796.500	29.31	16.82	46.13	74.00	-27.87	peak			



<b>Service No.:</b>	<b>114039211-FCC</b>	<b>Test Distance:</b>	<b>3m</b>
<b>Test Standard:</b>	<b>FCC Above 1G PEAK</b>	<b>Ant. Polarization:</b>	<b>Vertical</b>
<b>Test item:</b>	<b>Radiation Emission</b>	<b>Test Time:</b>	<b>2015/8/22 13:09:28</b>
<b>Applicant:</b>	<b>Acrox</b>	<b>Test Rating:</b>	<b>DC 3V</b>
<b>Product:</b>	<b>2.4GHz mouse</b>	<b>Temp.(°C)/Hum.(%):</b>	<b>21.3(°C)/60%</b>
<b>Model No.:</b>	<b>PT-PNM6506-BK</b>	<b>Test Engineer:</b>	<b>George Yang</b>
<b>Test Mode:</b>	<b>2474-TX</b>		
<b>Remark:</b>			

No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.	Height (cm)	Azimuth (°)	Remark
1	18909.500	28.79	16.46	45.25	74.00	-28.75	peak			

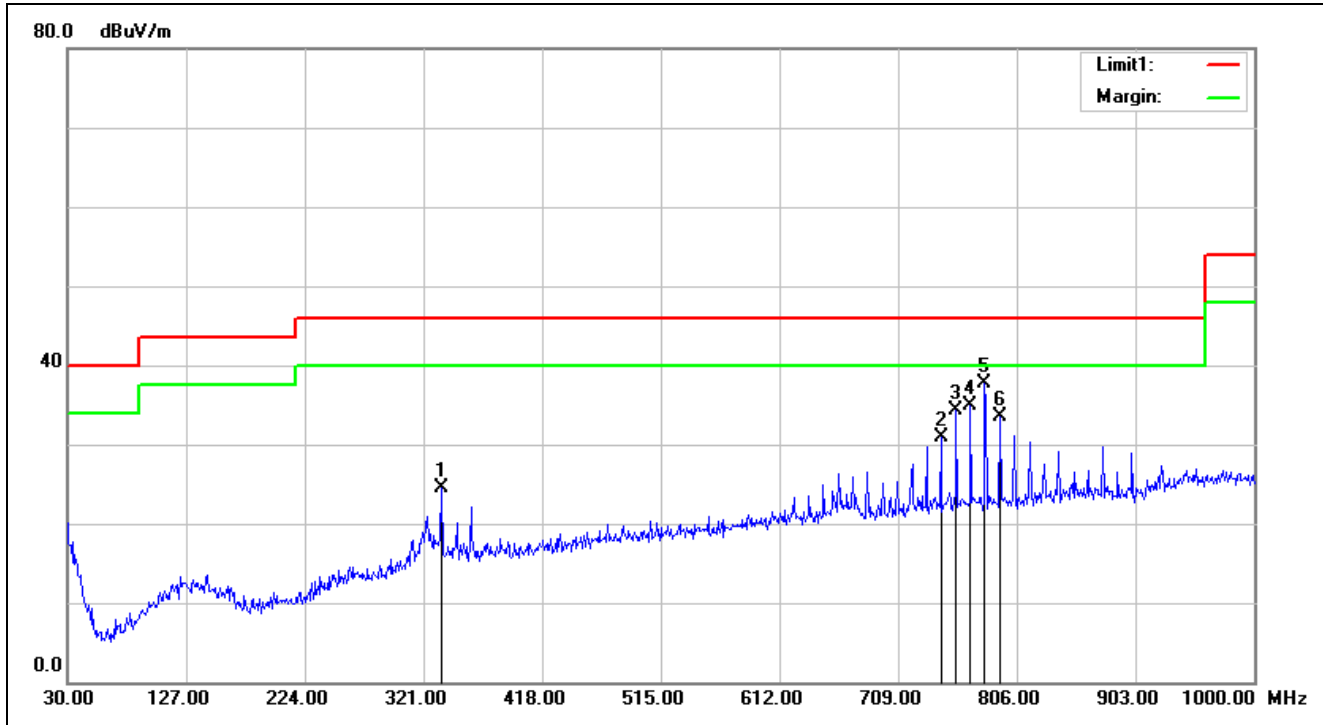
# Spurious Emissions, TX Mode, 30M-1G



TUV Taiwan

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

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

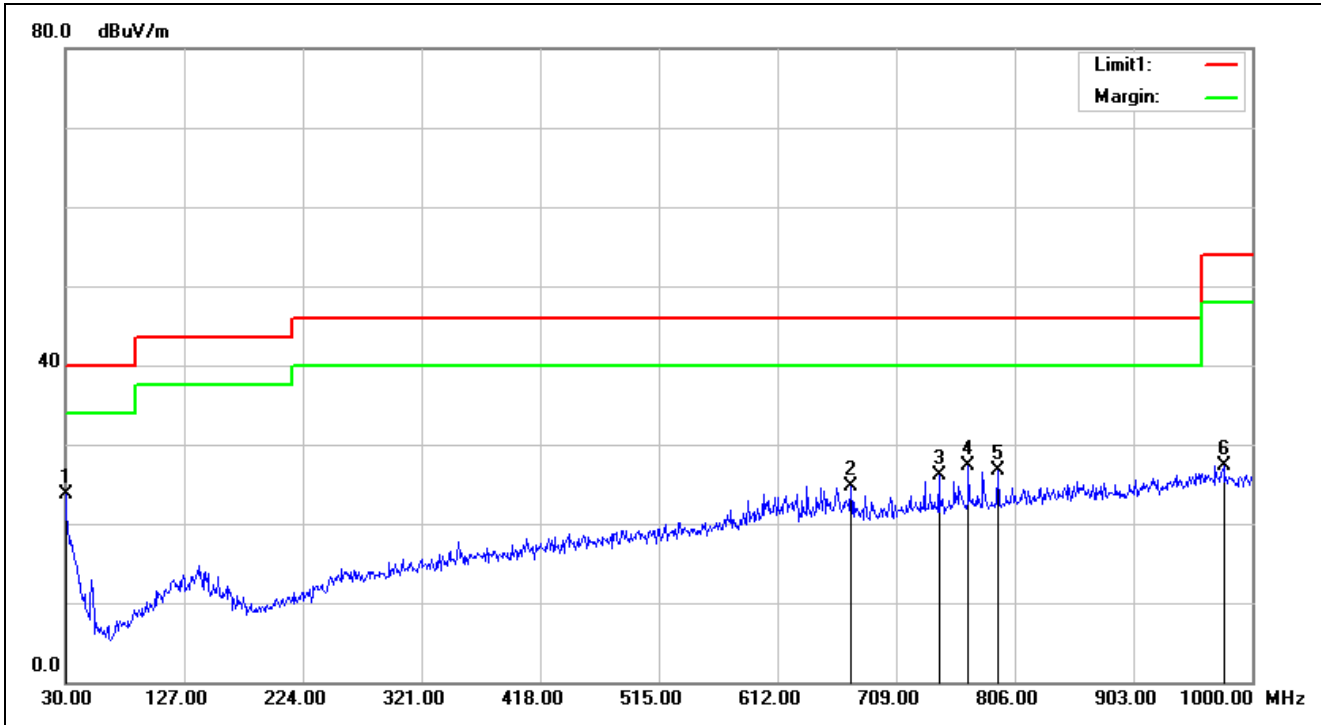


Service No.:	114039211-FCC	Test Distance:	3m
Test Standard:	FCC Class B 3M Radiation	Ant. Polarization:	Horizontal
Test item:	Radiation Emission	Test Time:	2015/8/22 08:57:17
Applicant:	Acrox	Test Rating:	DC 3V
Product:	2.4GHz mouse	Temp.(°C)/Hum.(%):	21.3(°C)/60%
Model No.:	PT-PNM6506-BK	Test Engineer:	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	335.5500	-9.59	34.08	24.49	46.00	-21.51	QP	100	359	
2	743.9200	-3.84	34.79	30.95	46.00	-15.05	QP	100	279	
3	756.5300	-3.64	37.97	34.33	46.00	-11.67	QP	100	63	
4	768.1700	-3.56	38.55	34.99	46.00	-11.01	QP	100	60	
5	779.8099	-3.47	41.24	37.77	46.00	-8.23	QP	100	89	
6	792.4200	-3.38	36.86	33.48	46.00	-12.52	QP	100	57	

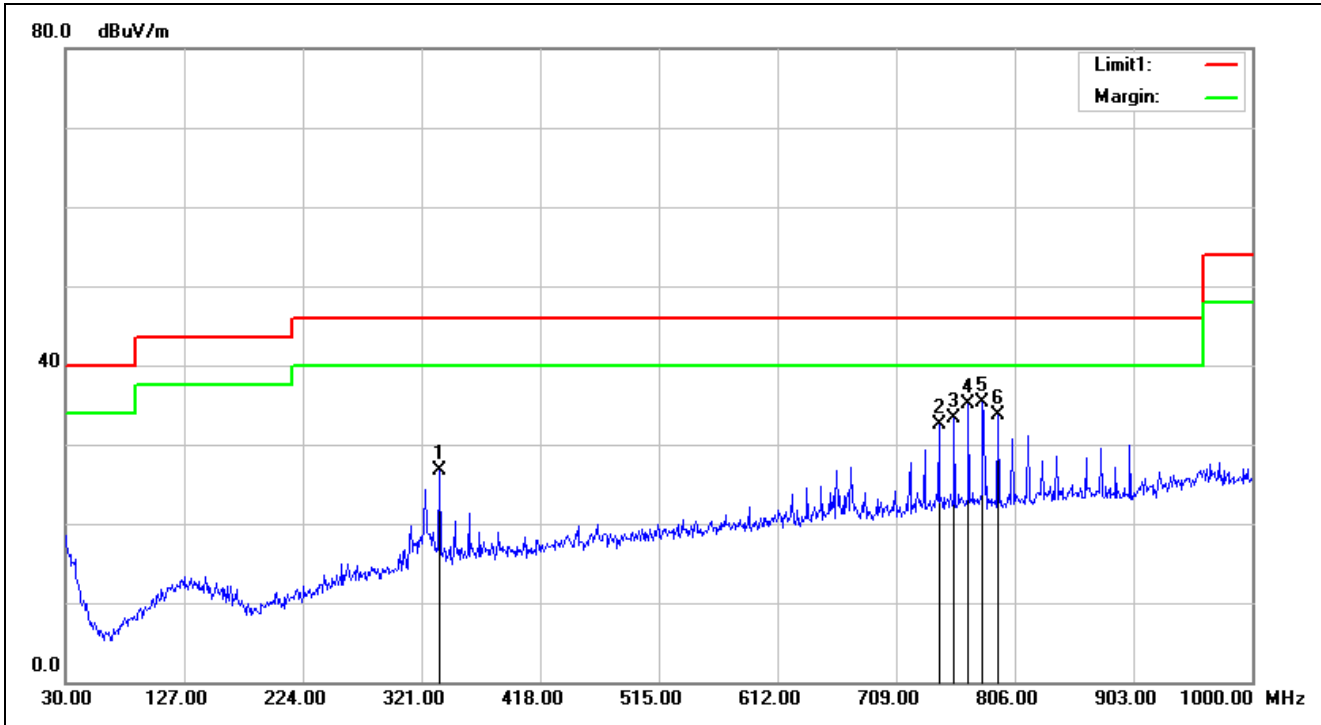
# Spurious Emissions, TX Mode, 30M-1G





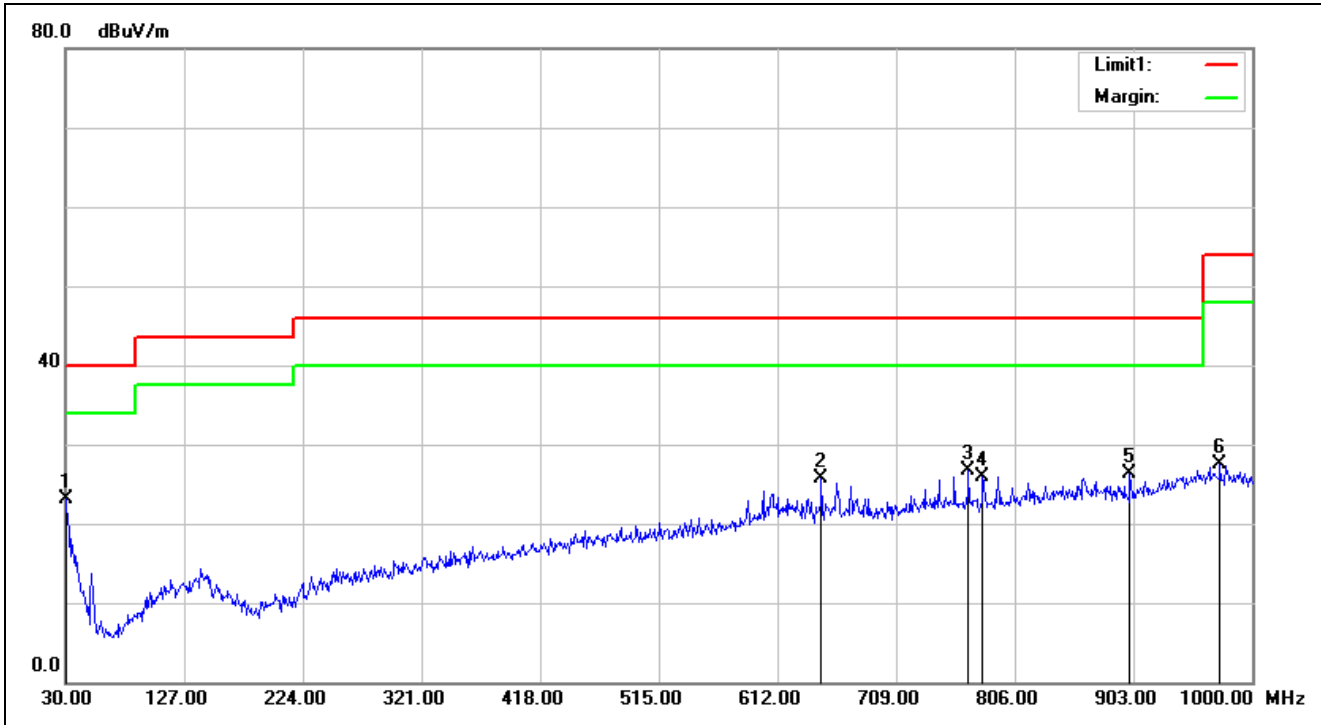
Service No.:	114039211-FCC	Test Distance:	3m
Test Standard:	FCC Class B 3M Radiation	Ant. Polarization:	Vertical
Test item:	Radiation Emission	Test Time:	2015/8/22 08:58:20
Applicant:	Acrox	Test Rating:	DC 3V
Product:	2.4GHz mouse	Temp.(°C)/Hum.(%):	21.3(°C)/60%
Model No.:	PT-PNM6506-BK	Test Engineer:	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	30.0000	-6.03	29.75	23.72	40.00	-16.28	QP	100	287	
2	672.1400	-5.16	29.94	24.78	46.00	-21.22	QP	100	330	
3	743.9200	-3.84	29.89	26.05	46.00	-19.95	QP	100	178	
4	768.1700	-3.56	30.80	27.24	46.00	-18.76	QP	100	330	
5	792.4200	-3.38	30.06	26.68	46.00	-19.32	QP	100	349	
6	976.7200	-0.26	27.66	27.40	54.00	-26.60	QP	100	320	



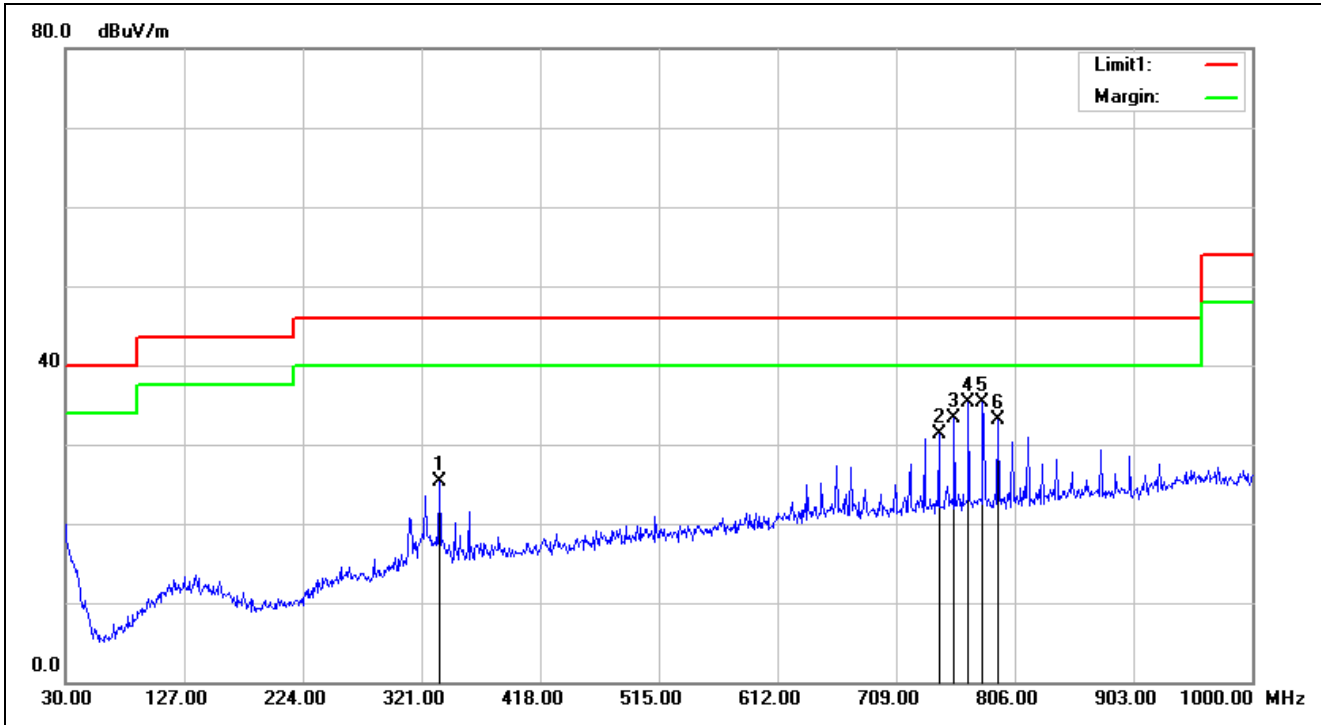
<b>Service No.:</b>	<b>114039211-FCC</b>	<b>Test Distance:</b>	<b>3m</b>
<b>Test Standard:</b>	<b>FCC Class B 3M Radiation</b>	<b>Ant. Polarization:</b>	<b>Horizontal</b>
<b>Test item:</b>	<b>Radiation Emission</b>	<b>Test Time:</b>	<b>2015/8/22 09:02:18</b>
<b>Applicant:</b>	<b>Acrox</b>	<b>Test Rating:</b>	<b>DC 3V</b>
<b>Product:</b>	<b>2.4GHz mouse</b>	<b>Temp.(°C)/Hum.(%):</b>	<b>21.3(°C)/60%</b>
<b>Model No.:</b>	<b>PT-PNM6506-BK</b>	<b>Test Engineer:</b>	<b>George Yang</b>
<b>Test Mode:</b>	<b>2440-TX</b>		
<b>Remark:</b>			

No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.	Height (cm)	Azimuth (°)	Remark
1	335.5500	-9.59	36.37	26.78	46.00	-19.22	QP	100	297	
2	743.9200	-3.84	36.40	32.56	46.00	-13.44	QP	100	73	
3	756.5300	-3.64	37.02	33.38	46.00	-12.62	QP	100	83	
4	768.1700	-3.56	38.66	35.10	46.00	-10.90	QP	100	265	
5	779.8099	-3.47	38.74	35.27	46.00	-10.73	QP	100	257	
6	792.4200	-3.38	37.12	33.74	46.00	-12.26	QP	100	75	



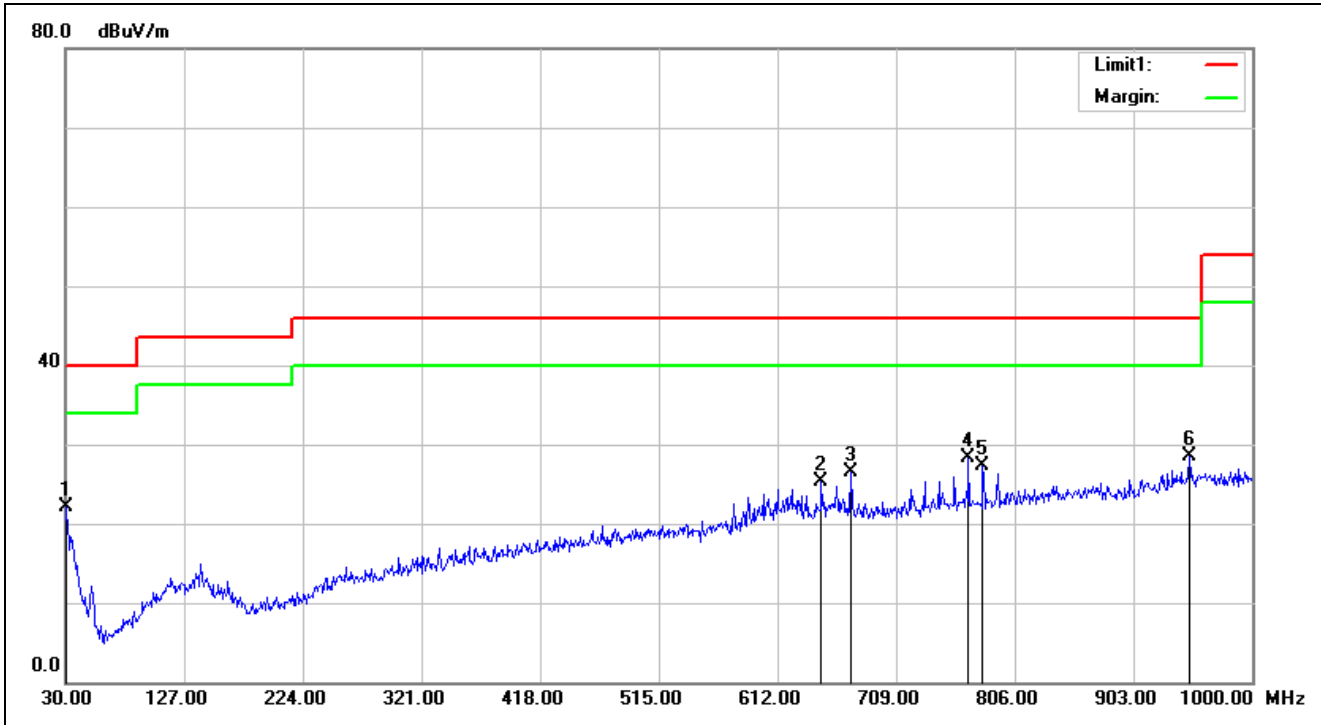
<b>Service No.:</b>	<b>114039211-FCC</b>	<b>Test Distance:</b>	<b>3m</b>
<b>Test Standard:</b>	<b>FCC Class B 3M Radiation</b>	<b>Ant. Polarization:</b>	<b>Vertical</b>
<b>Test item:</b>	<b>Radiation Emission</b>	<b>Test Time:</b>	<b>2015/8/22 09:03:21</b>
<b>Applicant:</b>	<b>Acrox</b>	<b>Test Rating:</b>	<b>DC 3V</b>
<b>Product:</b>	<b>2.4GHz mouse</b>	<b>Temp.(°C)/Hum.(%):</b>	<b>21.3(°C)/60%</b>
<b>Model No.:</b>	<b>PT-PNM6506-BK</b>	<b>Test Engineer:</b>	<b>George Yang</b>
<b>Test Mode:</b>	<b>2440-TX</b>		
<b>Remark:</b>			

No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.	Height (cm)	Azimuth (°)	Remark
1	30.0000	-6.03	29.21	23.18	40.00	-16.82	QP	100	103	
2	647.8900	-5.40	31.03	25.63	46.00	-20.37	QP	100	216	
3	768.1700	-3.56	30.25	26.69	46.00	-19.31	QP	100	170	
4	779.8100	-3.47	29.33	25.86	46.00	-20.14	QP	100	346	
5	900.0900	-2.09	28.34	26.25	46.00	-19.75	QP	100	98	
6	973.8100	-0.26	27.85	27.59	54.00	-26.41	QP	100	247	



<b>Service No.:</b>	<b>114039211-FCC</b>	<b>Test Distance:</b>	<b>3m</b>
<b>Test Standard:</b>	<b>FCC Class B 3M Radiation</b>	<b>Ant. Polarization:</b>	<b>Horizontal</b>
<b>Test item:</b>	<b>Radiation Emission</b>	<b>Test Time:</b>	<b>2015/8/22 09:07:07</b>
<b>Applicant:</b>	<b>Acrox</b>	<b>Test Rating:</b>	<b>DC 3V</b>
<b>Product:</b>	<b>2.4GHz mouse</b>	<b>Temp.(°C)/Hum.(%):</b>	<b>21.3(°C)/60%</b>
<b>Model No.:</b>	<b>PT-PNM6506-BK</b>	<b>Test Engineer:</b>	<b>George Yang</b>
<b>Test Mode:</b>	<b>2474-TX</b>		
<b>Remark:</b>			

No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.	Height (cm)	Azimuth (°)	Remark
1	335.5500	-9.59	34.92	25.33	46.00	-20.67	QP	100	337	
2	743.9200	-3.84	35.06	31.22	46.00	-14.78	QP	100	73	
3	756.5300	-3.64	36.94	33.30	46.00	-12.70	QP	100	249	
4	768.1700	-3.56	38.78	35.22	46.00	-10.78	QP	100	271	
5	779.8099	-3.47	38.77	35.30	46.00	-10.70	QP	100	73	
6	792.4200	-3.38	36.52	33.14	46.00	-12.86	QP	100	81	



Service No.:	114039211-FCC	Test Distance:	3m
Test Standard:	FCC Class B 3M Radiation	Ant. Polarization:	Vertical
Test item:	Radiation Emission	Test Time:	2015/8/22 09:08:10
Applicant:	Acrox	Test Rating:	DC 3V
Product:	2.4GHz mouse	Temp.(°C)/Hum.(%):	21.3(°C)/60%
Model No.:	PT-PNM6506-BK	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	30.0000	-6.03	28.04	22.01	40.00	-17.99	QP	100	130	
2	647.8900	-5.40	30.67	25.27	46.00	-20.73	QP	100	360	
3	672.1400	-5.16	31.69	26.53	46.00	-19.47	QP	100	16	
4	768.1700	-3.56	31.96	28.40	46.00	-17.60	QP	100	330	
5	779.8100	-3.47	30.81	27.34	46.00	-18.66	QP	100	146	
6	948.5900	-0.29	28.72	28.43	46.00	-17.57	QP	100	165	