Test Report No.10044047 001

Appendix D: Radiated and Mains Spurious Emission Data

(File: 10044047AppendixD)

Contents

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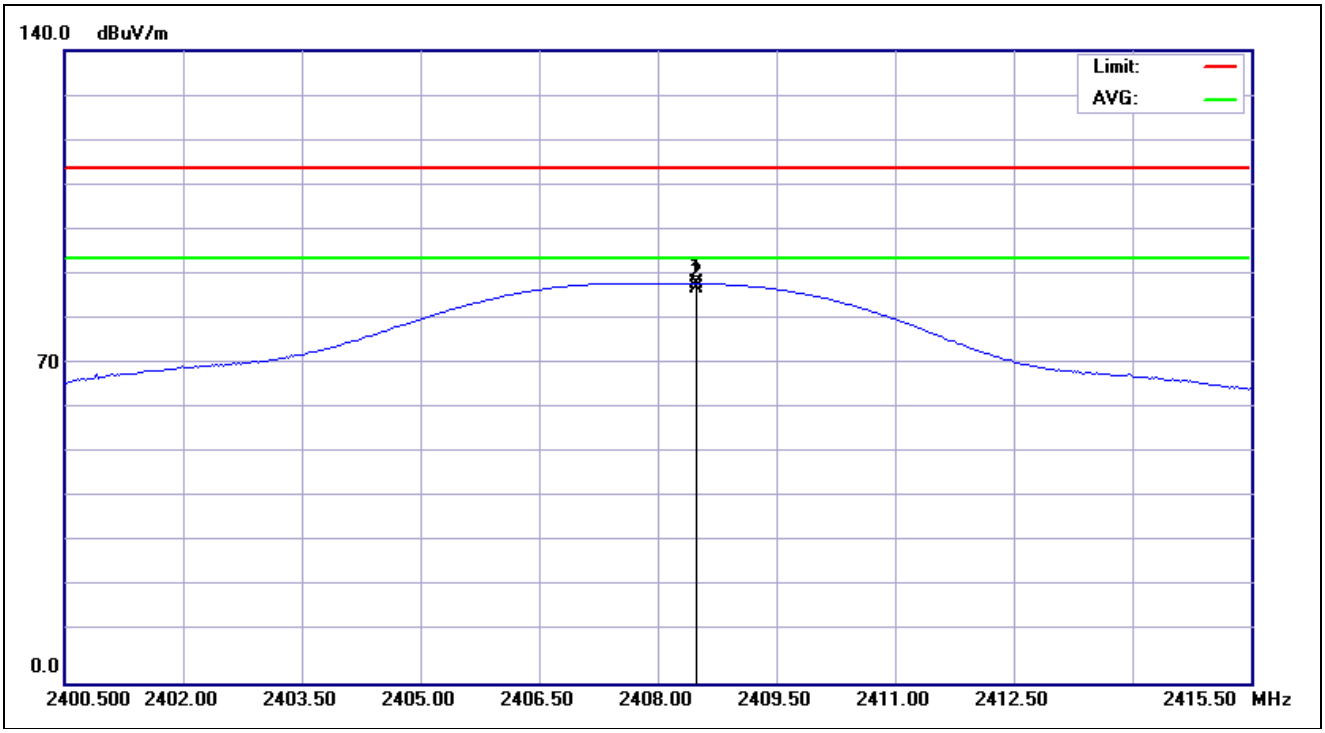

Service No.:	**RX8**	**Test Distance:**	**3m**
Test Standard:	**FCC 15.249_2.4-2.5G_3m PK**	**Ant. Polarization:**	**Horizontal**
Test item:	**Radiation Emission**	**Test Time:**	**2013/10/3 16:59:20**
Applicant:	**Acrox**	**Test Rating:**	**USB DC 5V**
Product:	**2.4GHz dongle**	**Temp.(℃)/Hum.(%):**	**24(℃)/51%**
Model No.:	**RX8**	**Test Engineer:**	**Webber Chung**
Test Mode:	**Low CH 2408**		
Remark:			

No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.	Height (cm)	Azimuth (◦)	Remark
1	2408.495	-8.18	96.60	88.42	114.00	-25.58	peak			
2	2408.495	-8.18	95.55	87.37	94.00	-6.63	AVG			

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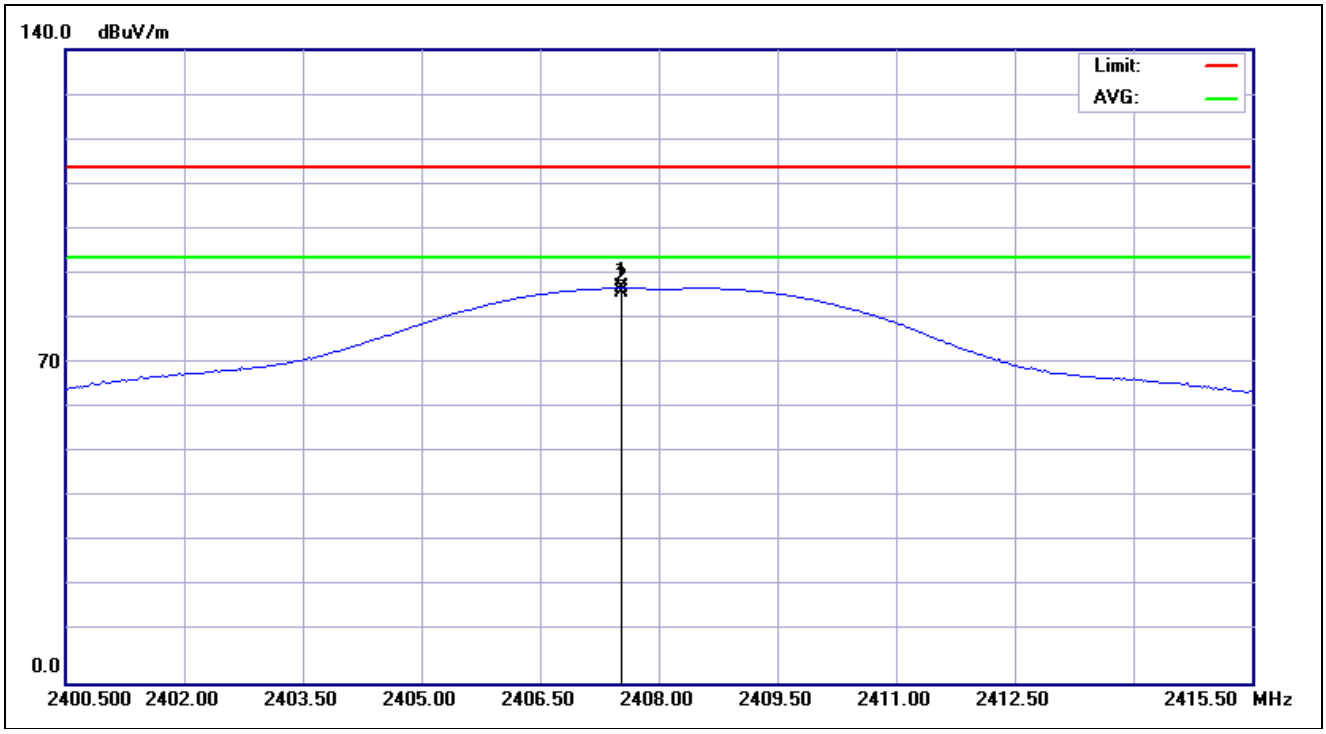

Service No.:	**RX8**	**Test Distance:**	**3m**
Test Standard:	**FCC 15.249_2.4-2.5G_3m PK**	**Ant. Polarization:**	**Vertical**
Test item:	**Radiation Emission**	**Test Time:**	**2013/10/3 17:06:25**
Applicant:	**Acrox**	**Test Rating:**	**USB DC 5V**
Product:	**2.4GHz dongle**	**Temp.(℃)/Hum.(%):**	**24(℃)/51%**
Model No.:	**RX8**	**Test Engineer:**	**Webber Chung**
Test Mode:	**Low CH 2408**		
Remark:			

No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.	Height (cm)	Azimuth (◦)	Remark
1	2407.527	-8.18	95.44	87.26	114.00	-26.74	peak			
2	2407.527	-8.18	94.59	86.41	94.00	-7.59	AVG			

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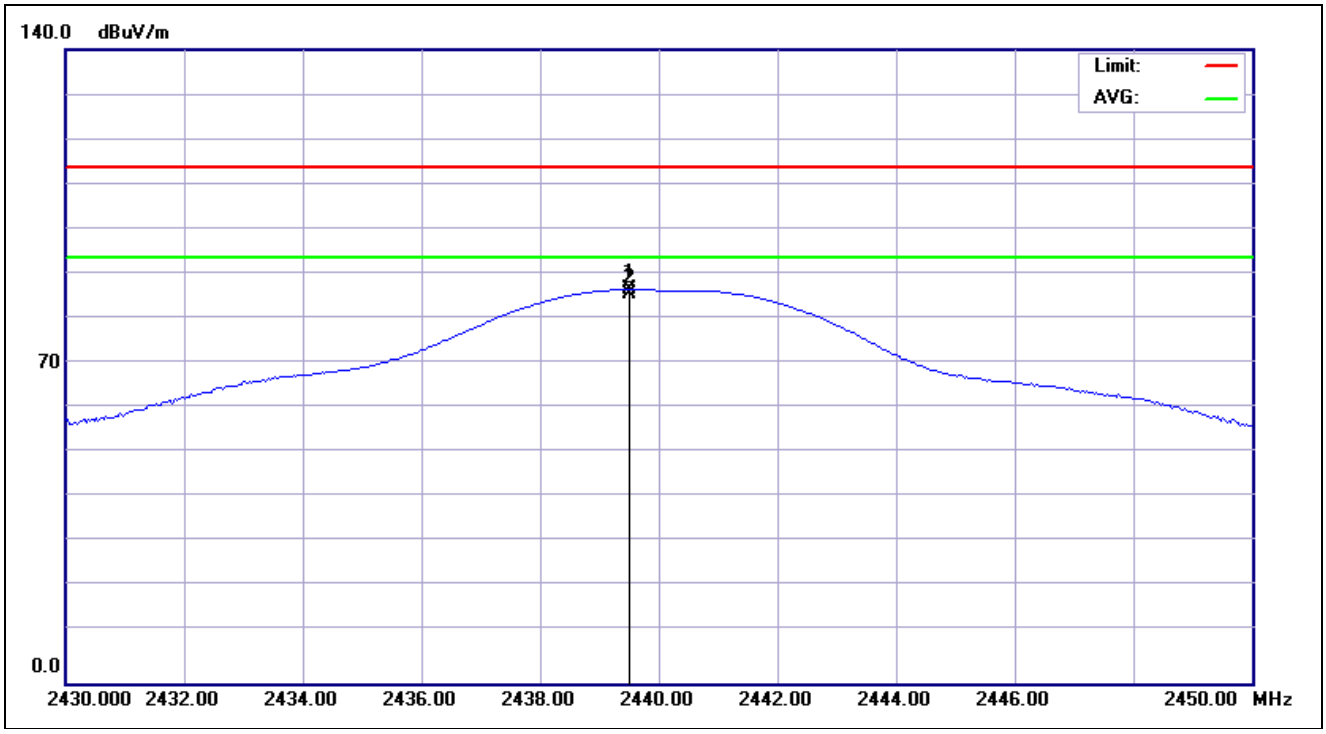

Service No.:	**RX8**	**Test Distance:**	**3m**
Test Standard:	**FCC 15.249_2.4-2.5G_3m PK**	**Ant. Polarization:**	**Horizontal**
Test item:	**Radiation Emission**	**Test Time:**	**2013/10/3 17:17:14**
Applicant:	**Acrox**	**Test Rating:**	**USB DC 5V**
Product:	**2.4GHz dongle**	**Temp.(℃)/Hum.(%):**	**24(℃)/51%**
Model No.:	**RX8**	**Test Engineer:**	**Webber Chung**
Test Mode:	**Mid CH 2440**		
Remark:			

No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.	Height (cm)	Azimuth (◦)	Remark
1	2439.519	-8.15	95.11	86.96	114.00	-27.04	peak			
2	2439.519	-8.15	94.17	86.02	94.00	-7.98	AVG			

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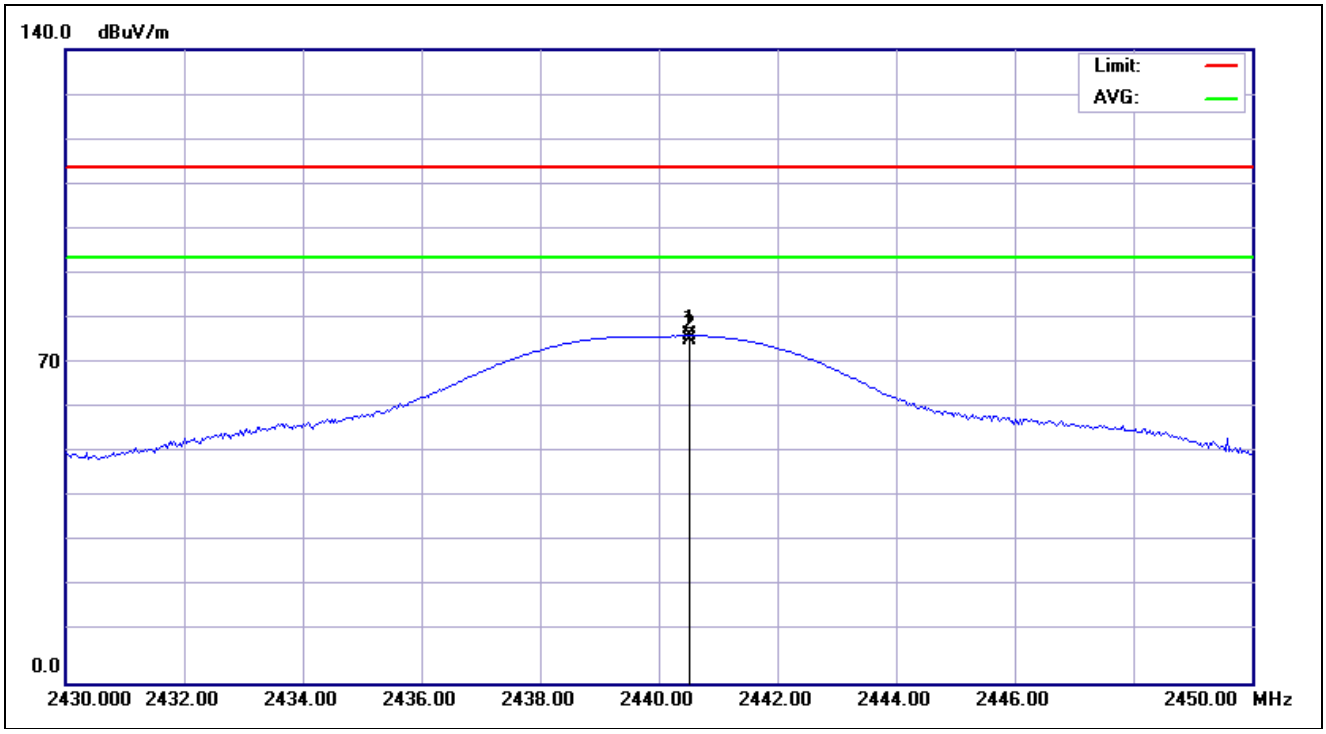

Service No.:	**RX8**	**Test Distance:**	**3m**
Test Standard:	**FCC 15.249_2.4-2.5G_3m PK**	**Ant. Polarization:**	**Vertical**
Test item:	**Radiation Emission**	**Test Time:**	**2013/10/3 17:13:34**
Applicant:	**Acrox**	**Test Rating:**	**USB DC 5V**
Product:	**2.4GHz dongle**	**Temp.(℃)/Hum.(%):**	**24(℃)/51%**
Model No.:	**RX8**	**Test Engineer:**	**Webber Chung**
Test Mode:	**Mid CH 2440**		
Remark:			

No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.	Height (cm)	Azimuth (◦)	Remark
1	2440.513	-8.15	84.90	76.75	114.00	-37.25	peak			
2	2440.513	-8.15	84.04	75.89	94.00	-18.11	AVG			

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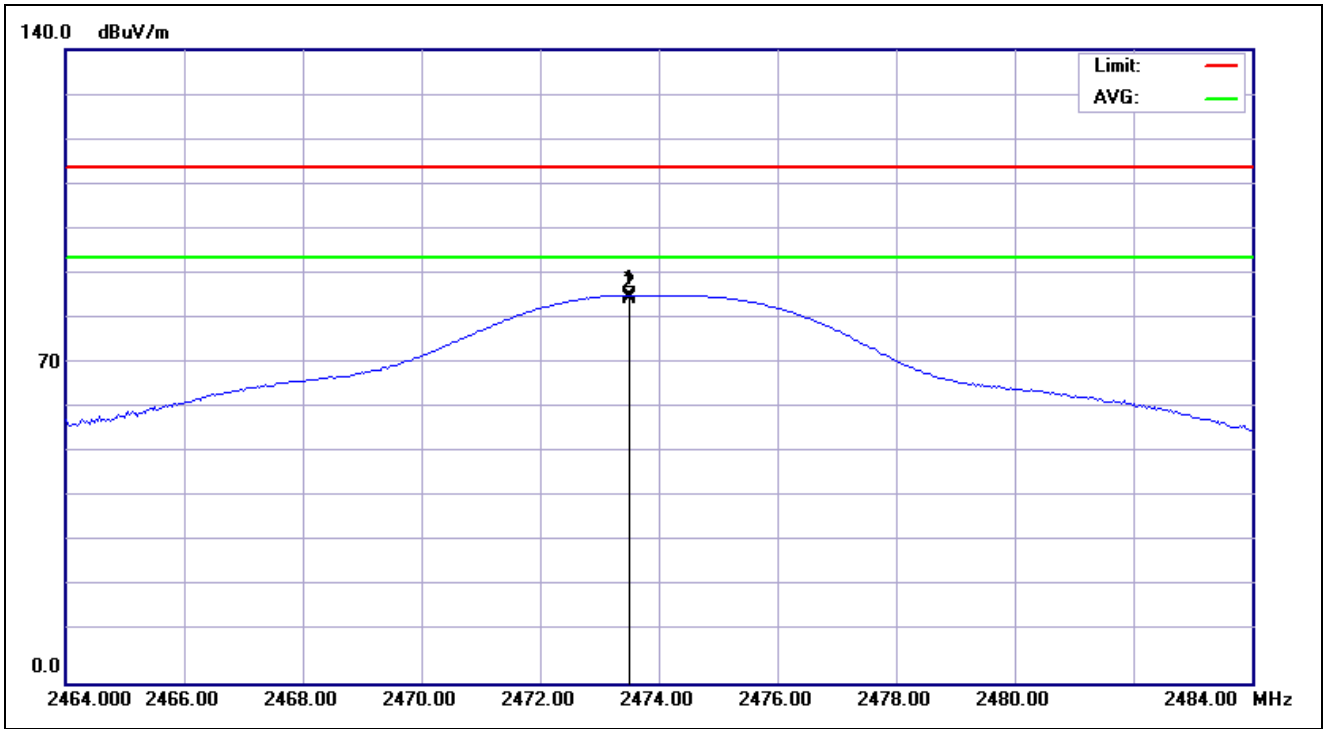

Service No.:	**RX8**	**Test Distance:**	**3m**
Test Standard:	**FCC 15.249_2.4-2.5G_3m PK**	**Ant. Polarization:**	**Horizontal**
Test item:	**Radiation Emission**	**Test Time:**	**2013/10/3 17:19:05**
Applicant:	**Acrox**	**Test Rating:**	**USB DC 5V**
Product:	**2.4GHz dongle**	**Temp.(℃)/Hum.(%):**	**24(℃)/51%**
Model No.:	**RX8**	**Test Engineer:**	**Webber Chung**
Test Mode:	**Hi CH 2474**		
Remark:			

No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.	Height (cm)	Azimuth (◦)	Remark
1	2473.519	-8.12	93.83	85.71	114.00	-28.29	peak			
2	2473.519	-8.12	92.85	84.73	94.00	-9.27	AVG			

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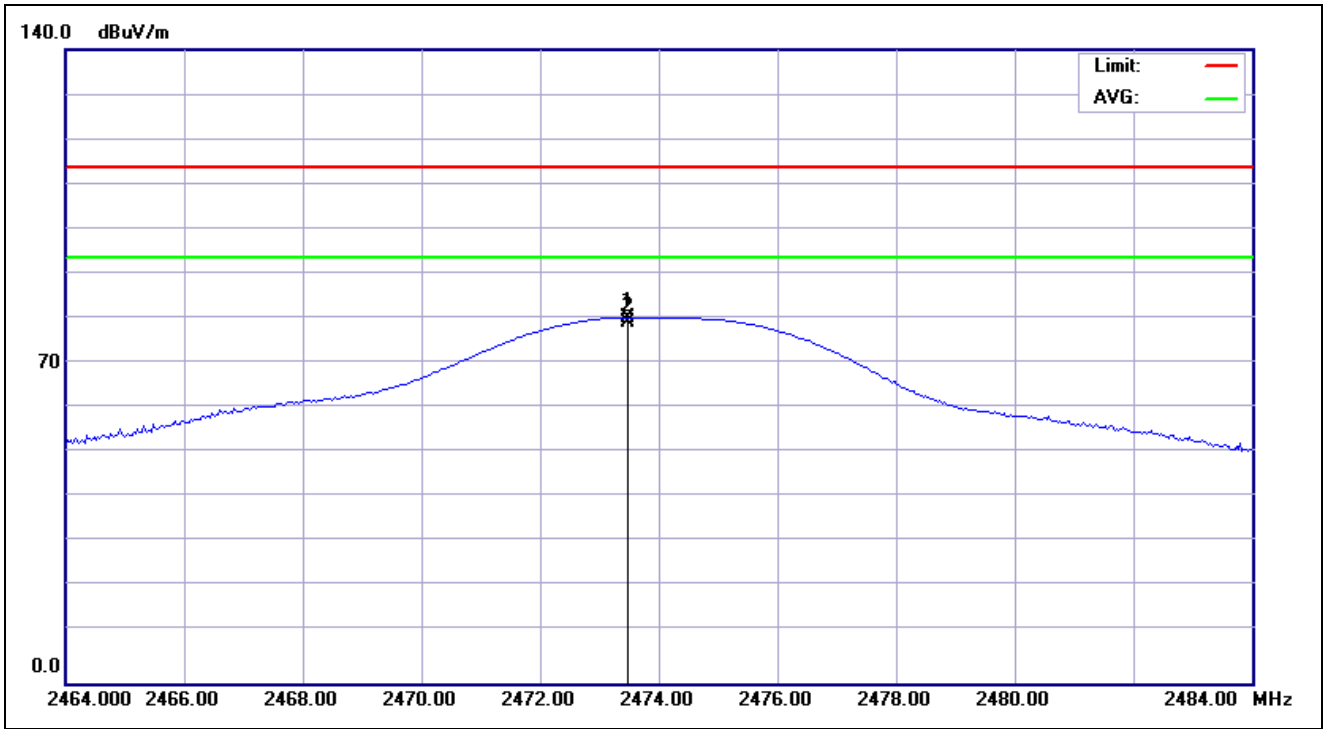
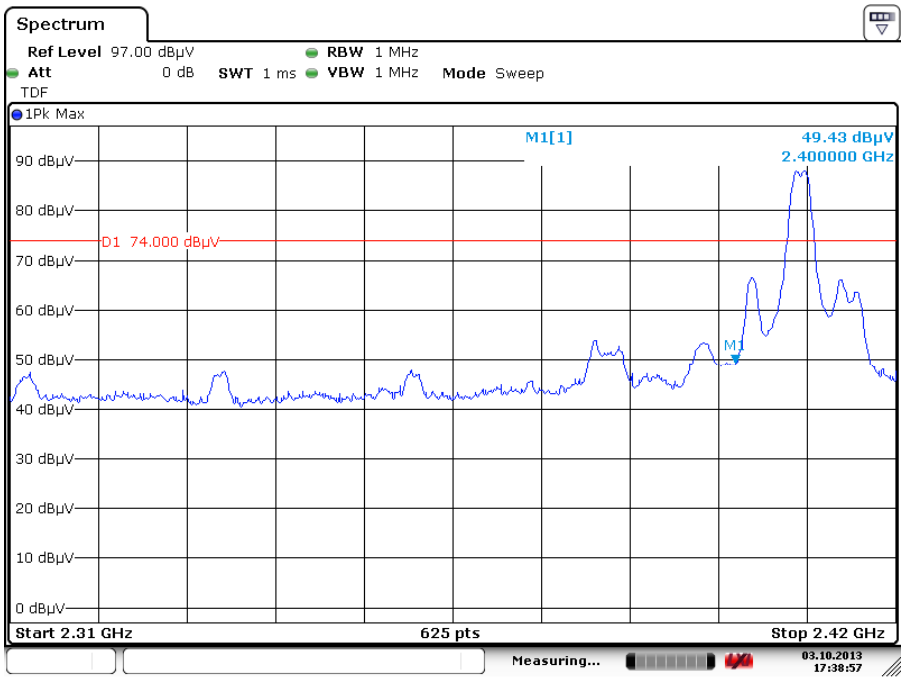


Service No.:	**RX8**	**Test Distance:**	**3m**
Test Standard:	**FCC 15.249_2.4-2.5G_3m PK**	**Ant. Polarization:**	**Vertical**
Test item:	**Radiation Emission**	**Test Time:**	**2013/10/3 17:24:02**
Applicant:	**Acrox**	**Test Rating:**	**USB DC 5V**
Product:	**2.4GHz dongle**	**Temp.(℃)/Hum.(%):**	**24(℃)/51%**
Model No.:	**RX8**	**Test Engineer:**	**Webber Chung**
Test Mode:	**Hi CH 2474**		
Remark:			

No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.	Height (cm)	Azimuth (◦)	Remark
1	2473.487	-8.12	88.92	80.80	114.00	-33.20	peak			
2	2473.487	-8.12	87.89	79.77	94.00	-14.23	AVG			

Radiated Bandedge

Low Channel (Hor)



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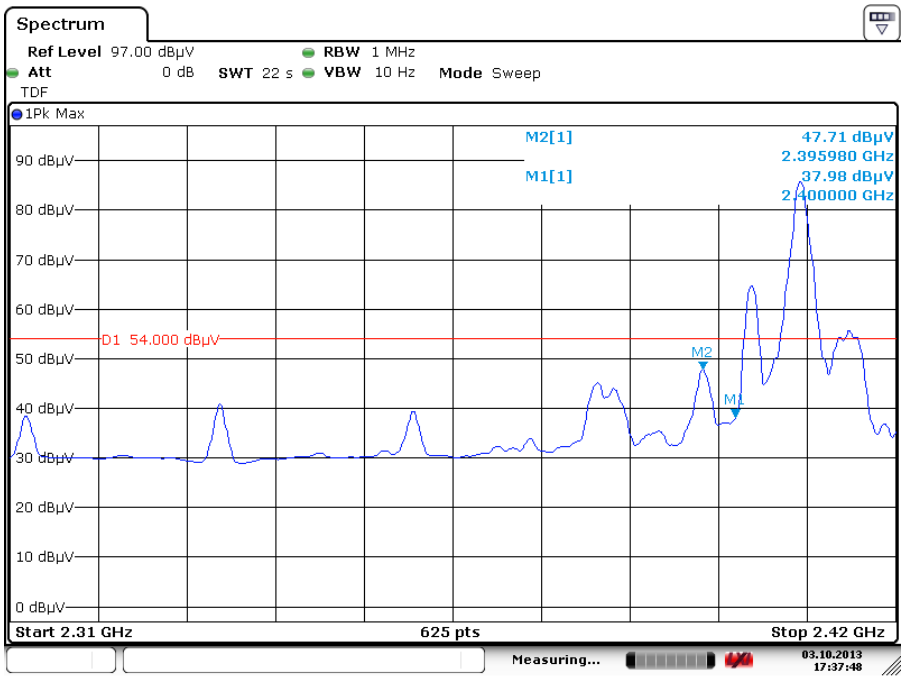

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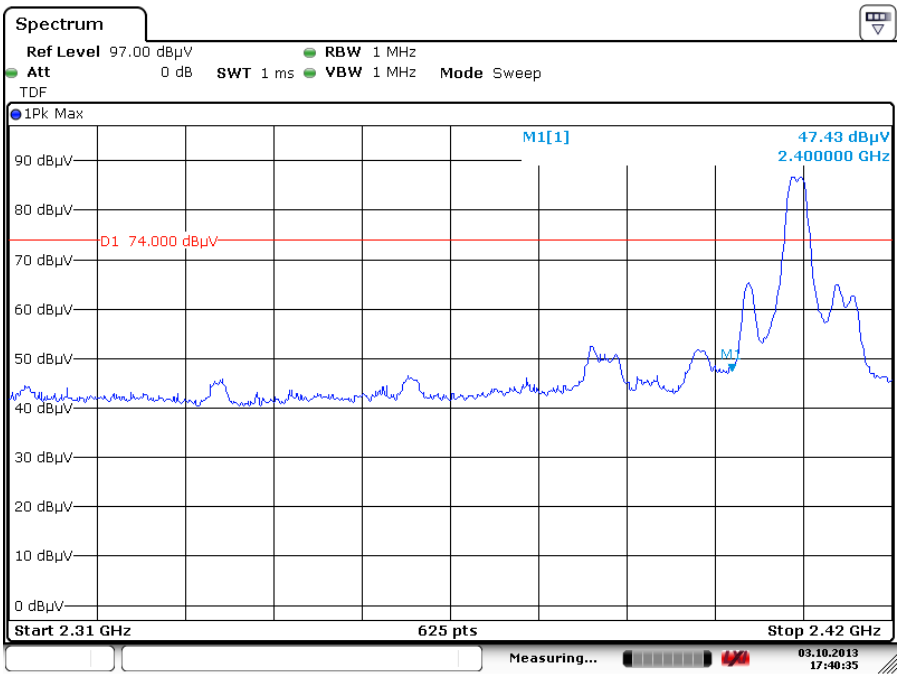

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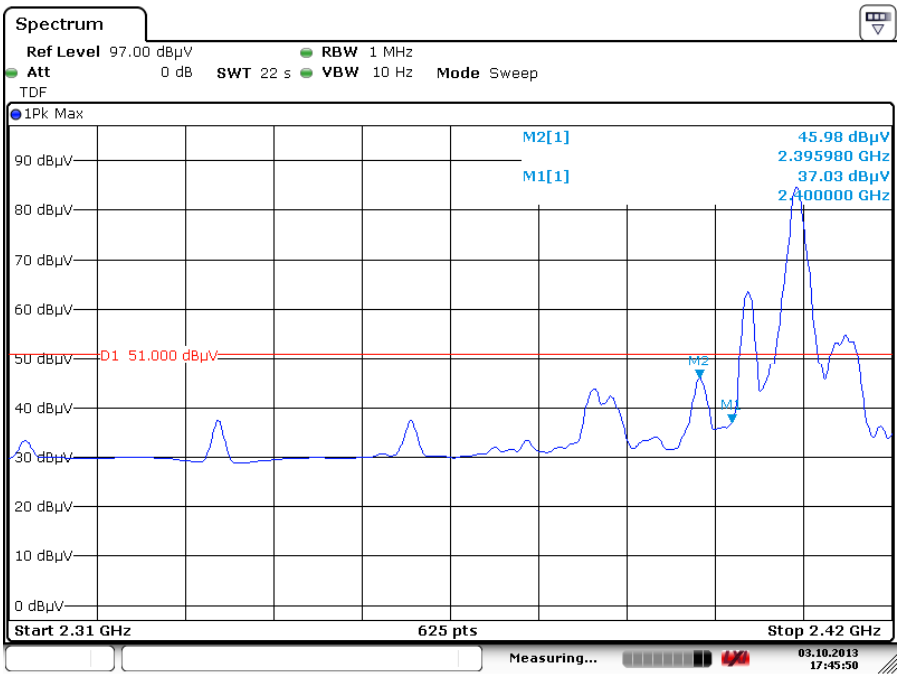

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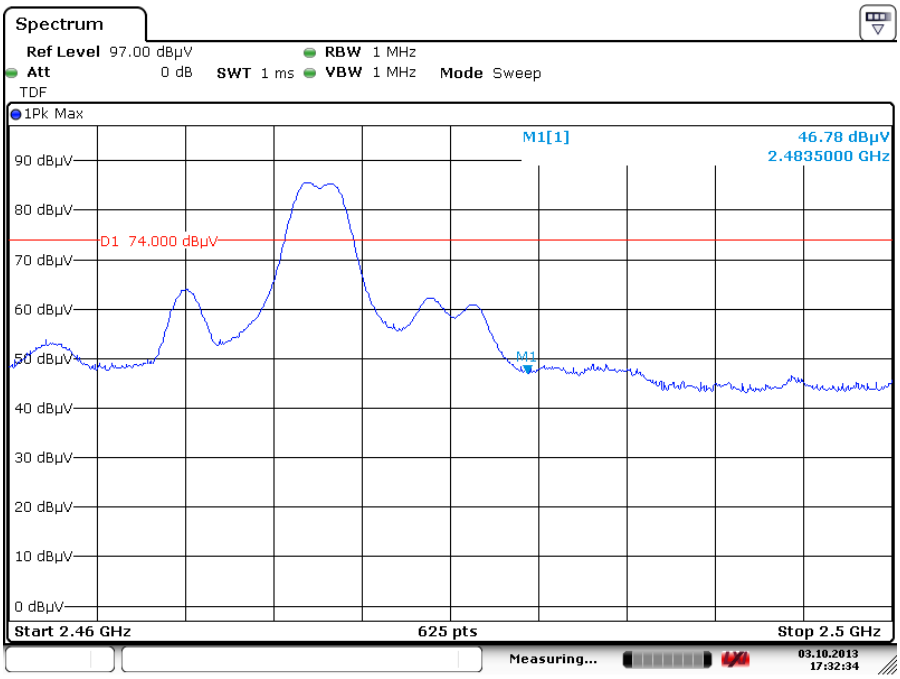

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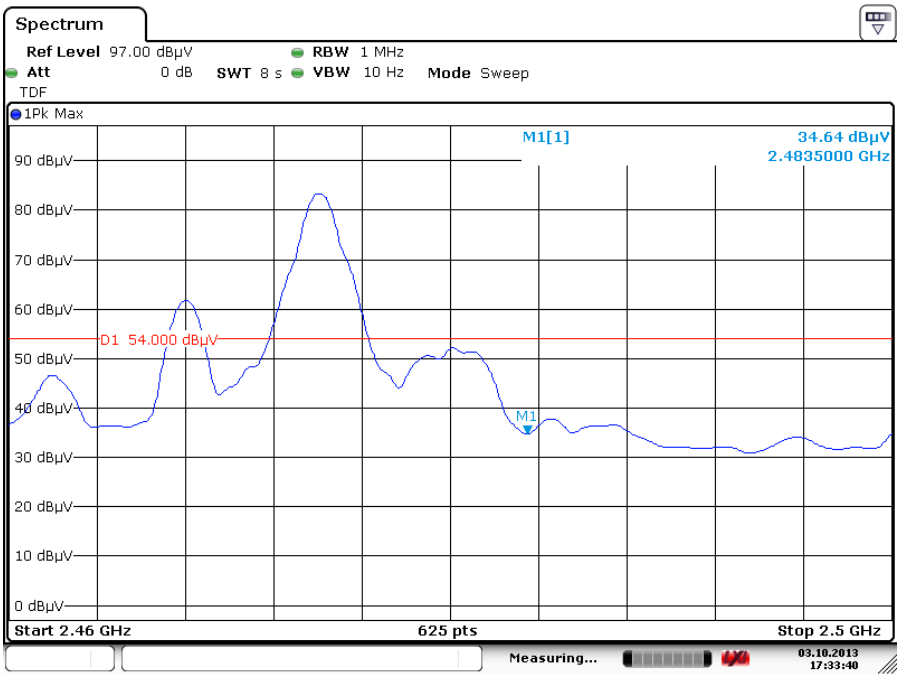

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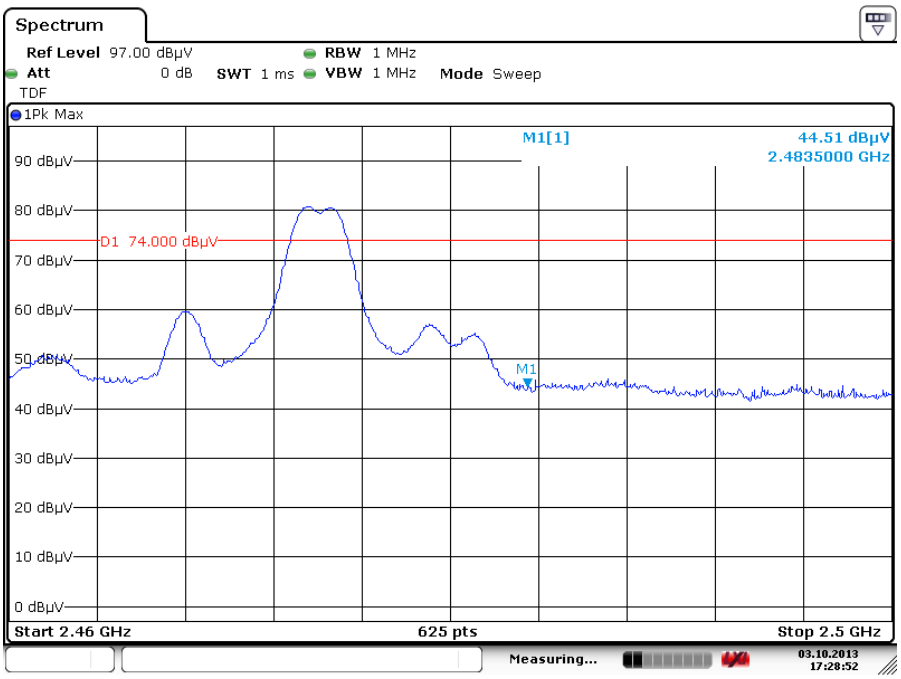

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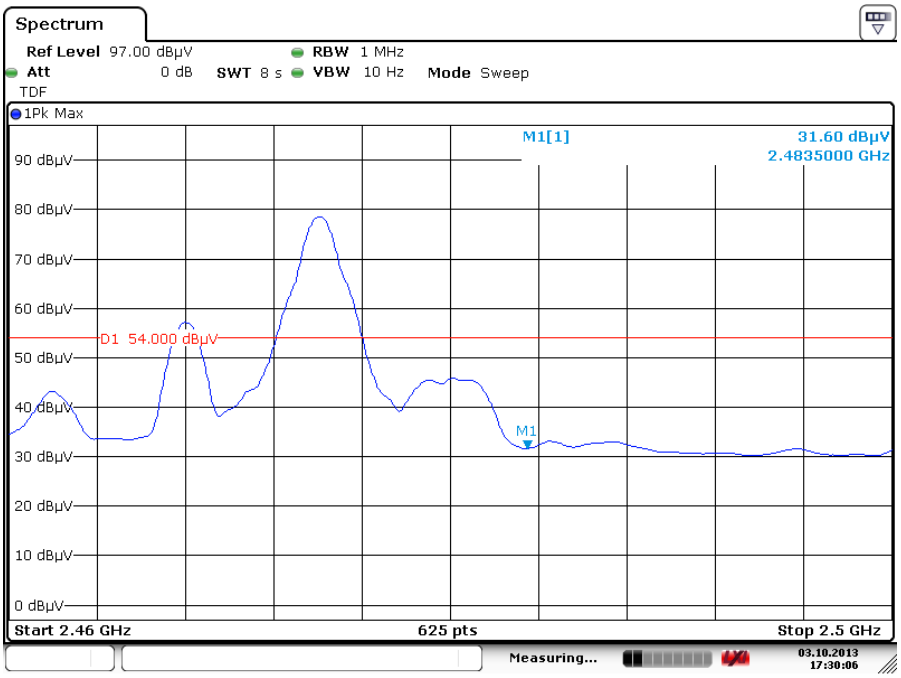

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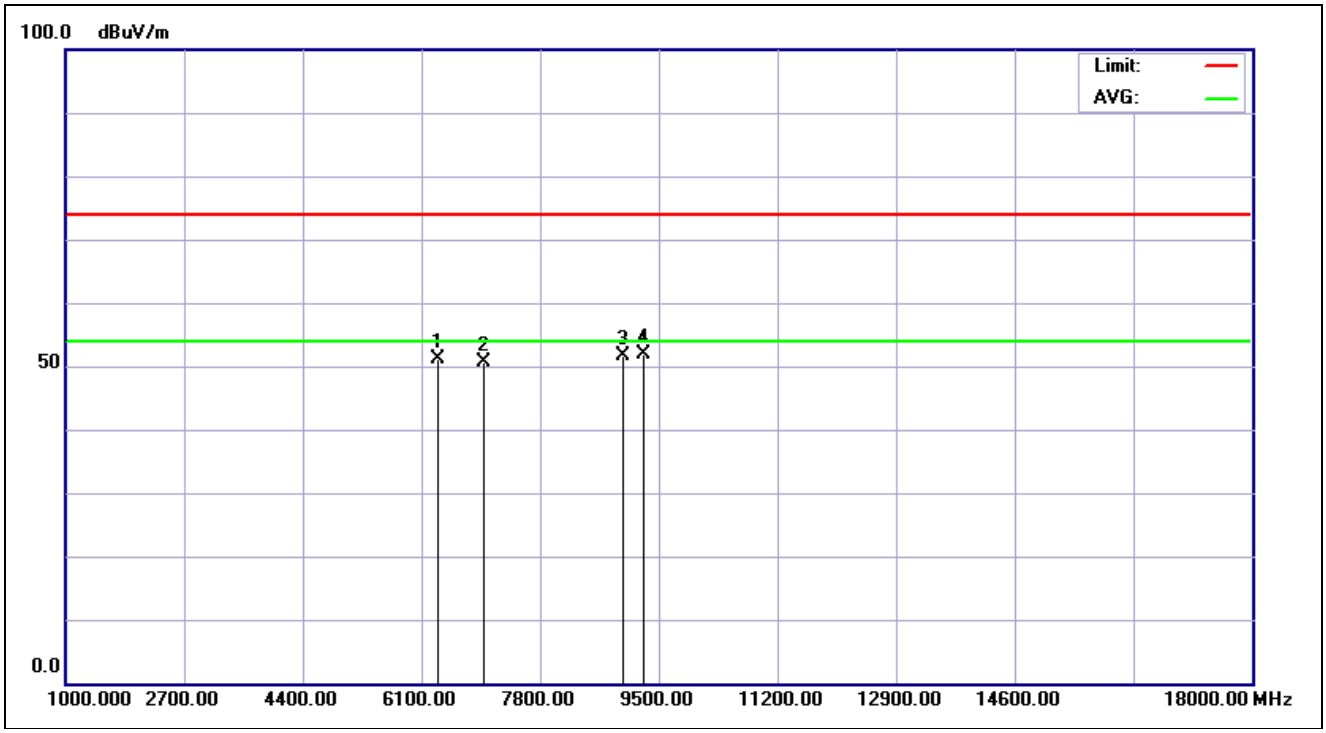

Service No.:	**RX8**	**Test Distance:**	**3m**
Test Standard:	**FCC above 1G PEAK**	**Ant. Polarization:**	**Horizontal**
Test item:	**Radiation Emission**	**Test Time:**	**2013/10/3 11:43:55**
Applicant:	**Acrox**	**Test Rating:**	**USB DC 5V**
Product:	**2.4GHz dongle**	**Temp.(℃)/Hum.(%):**	**24(℃)/51%**
Model No.:	**RX8**	**Test Engineer:**	**Webber Chung**
Test Mode:	**Low CH 2408MHz**		
Remark:			

No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.	Height (cm)	Azimuth (◦)	Remark
1	6339.743	4.88	46.17	51.05	74.00	-22.95	peak	100	0	
2	6993.590	4.85	45.70	50.55	74.00	-23.45	peak	100	154	
3	8982.372	6.88	44.82	51.70	74.00	-22.30	peak	100	288	
4	9282.051	6.67	45.25	51.92	74.00	-22.08	peak	100	242	

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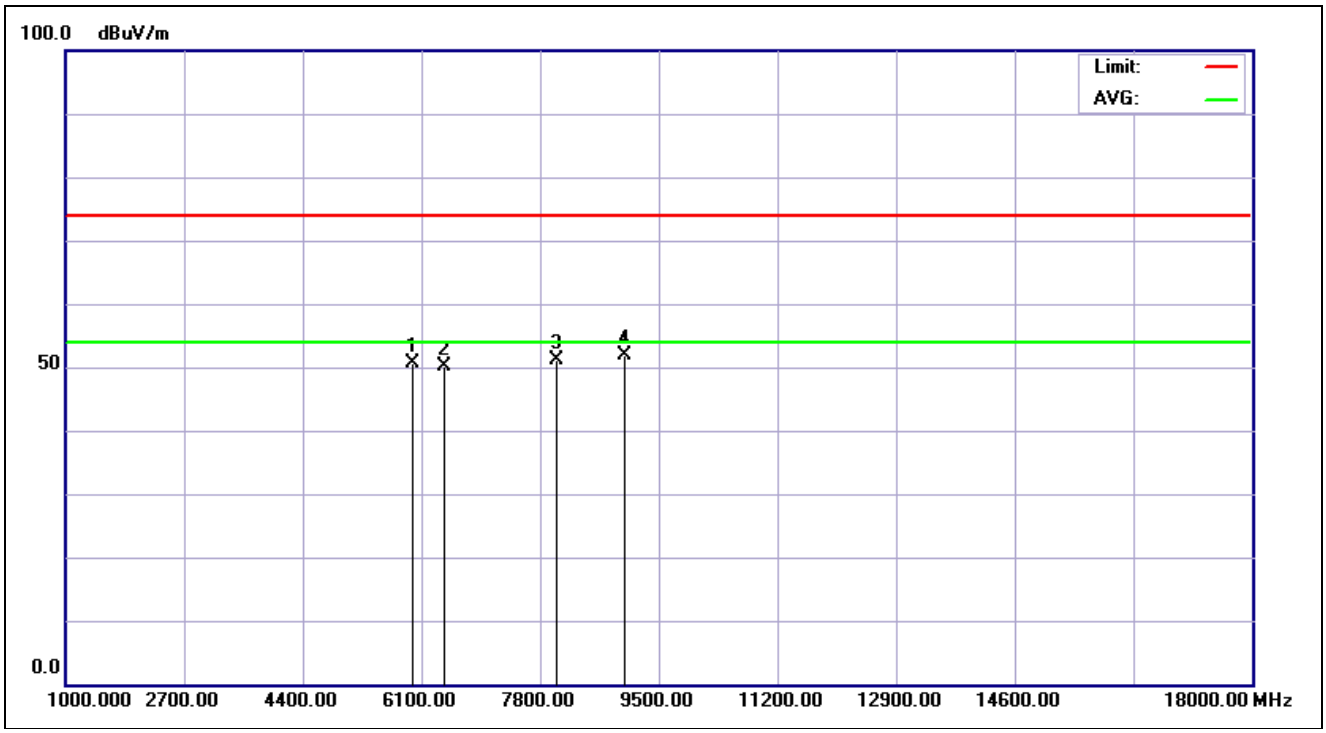

Service No.:	**RX8**	**Test Distance:**	**3m**
Test Standard:	**FCC above 1G PEAK**	**Ant. Polarization:**	**Vertical**
Test item:	**Radiation Emission**	**Test Time:**	**2013/10/3 11:44:57**
Applicant:	**Acrox**	**Test Rating:**	**USB DC 5V**
Product:	**2.4GHz dongle**	**Temp.(℃)/Hum.(%):**	**24(℃)/51%**
Model No.:	**RX8**	**Test Engineer:**	**Webber Chung**
Test Mode:	**Low CH 2408MHz**		
Remark:			

No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.	Height (cm)	Azimuth (◦)	Remark
1	5985.577	3.58	47.10	50.68	74.00	-23.32	peak	100	113	
2	6421.474	5.16	45.04	50.20	74.00	-23.80	peak	100	327	
3	8028.846	6.01	45.00	51.01	74.00	-22.99	peak	100	263	
4	9009.615	6.89	44.93	51.82	74.00	-22.18	peak	100	78	

Spurious Emissions, TX Mode, 1-18G

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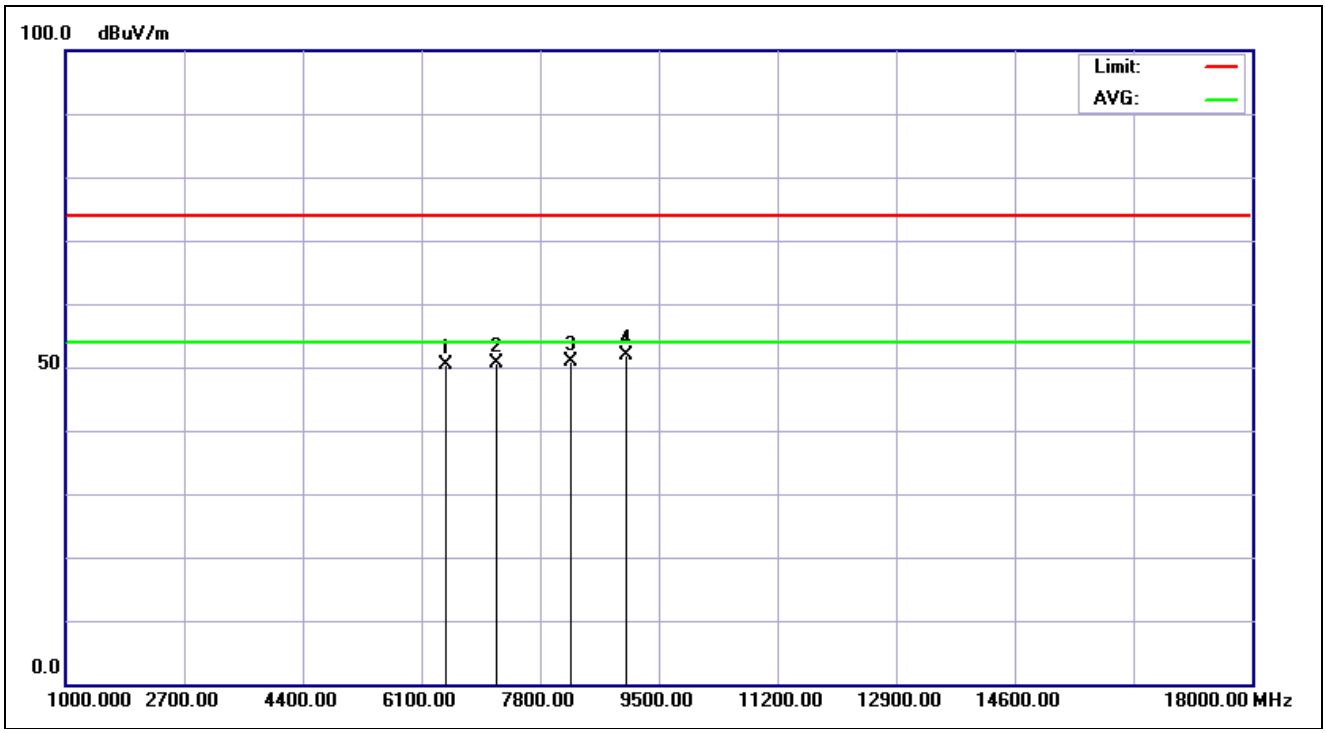

Service No.:	**RX8**	**Test Distance:**	**3m**
Test Standard:	**FCC above 1G PEAK**	**Ant. Polarization:**	**Horizontal**
Test item:	**Radiation Emission**	**Test Time:**	**2013/10/3 11:37:55**
Applicant:	**Acrox**	**Test Rating:**	**USB DC 5V**
Product:	**2.4GHz dongle**	**Temp.(℃)/Hum.(%):**	**24(℃)/51%**
Model No.:	**RX8**	**Test Engineer:**	**Webber Chung**
Test Mode:	**Middle CH 2440MHz**		
Remark:			

No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.	Height (cm)	Azimuth (◦)	Remark
1	6448.718	5.26	45.14	50.40	74.00	-23.60	peak	100	271	
2	7184.295	5.36	45.18	50.54	74.00	-23.46	peak	100	317	
3	8246.795	6.22	44.60	50.82	74.00	-23.18	peak	100	100	
4	9036.859	6.87	45.11	51.98	74.00	-22.02	peak	100	210	

Spurious Emissions, TX Mode, 1-18G

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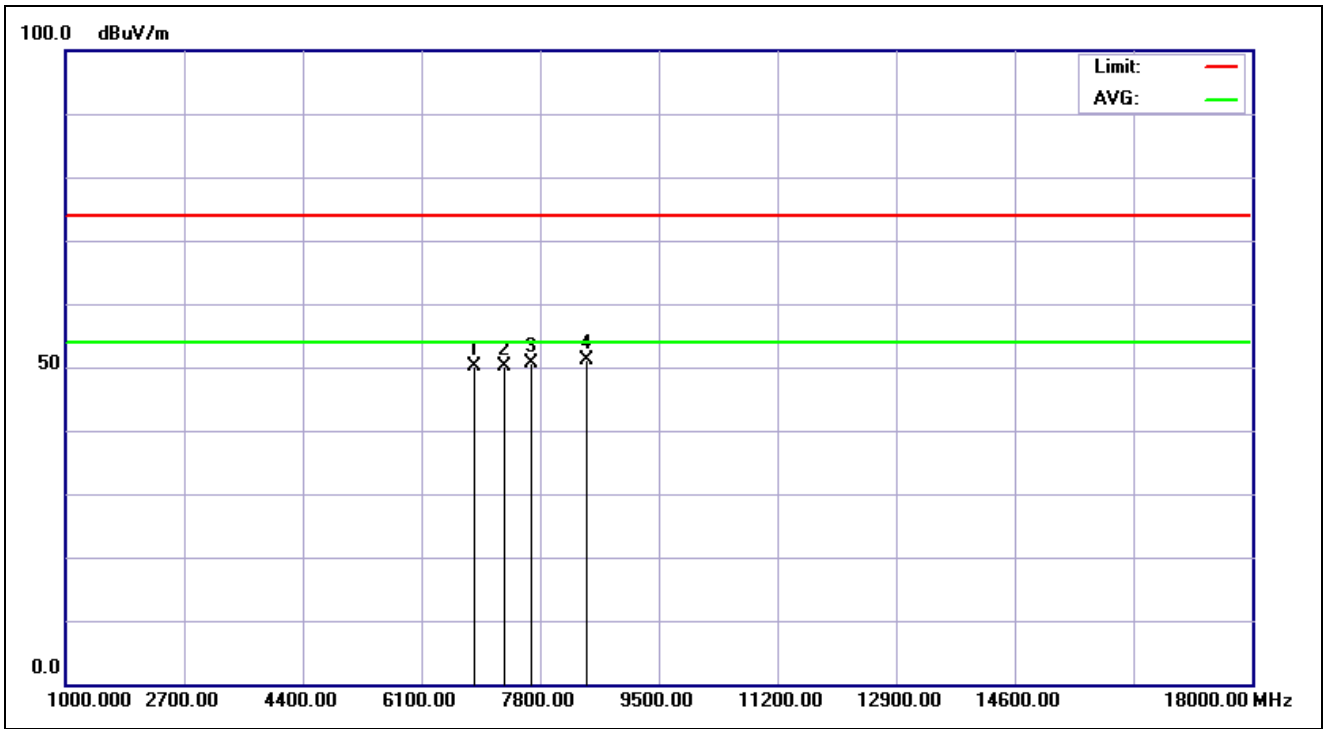

Service No.:	**RX8**	**Test Distance:**	**3m**
Test Standard:	**FCC above 1G PEAK**	**Ant. Polarization:**	**Vertical**
Test item:	**Radiation Emission**	**Test Time:**	**2013/10/3 11:38:57**
Applicant:	**Acrox**	**Test Rating:**	**USB DC 5V**
Product:	**2.4GHz dongle**	**Temp.(℃)/Hum.(%):**	**24(℃)/51%**
Model No.:	**RX8**	**Test Engineer:**	**Webber Chung**
Test Mode:	**Middle CH 2440MHz**		
Remark:			

No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.	Height (cm)	Azimuth (◦)	Remark
1	6857.372	5.01	45.05	50.06	74.00	-23.94	peak	100	145	
2	7293.269	5.67	44.45	50.12	74.00	-23.88	peak	100	72	
3	7674.679	6.15	44.56	50.71	74.00	-23.29	peak	100	75	
4	8464.744	6.42	44.80	51.22	74.00	-22.78	peak	100	360	

Spurious Emissions, TX Mode, 1-18G

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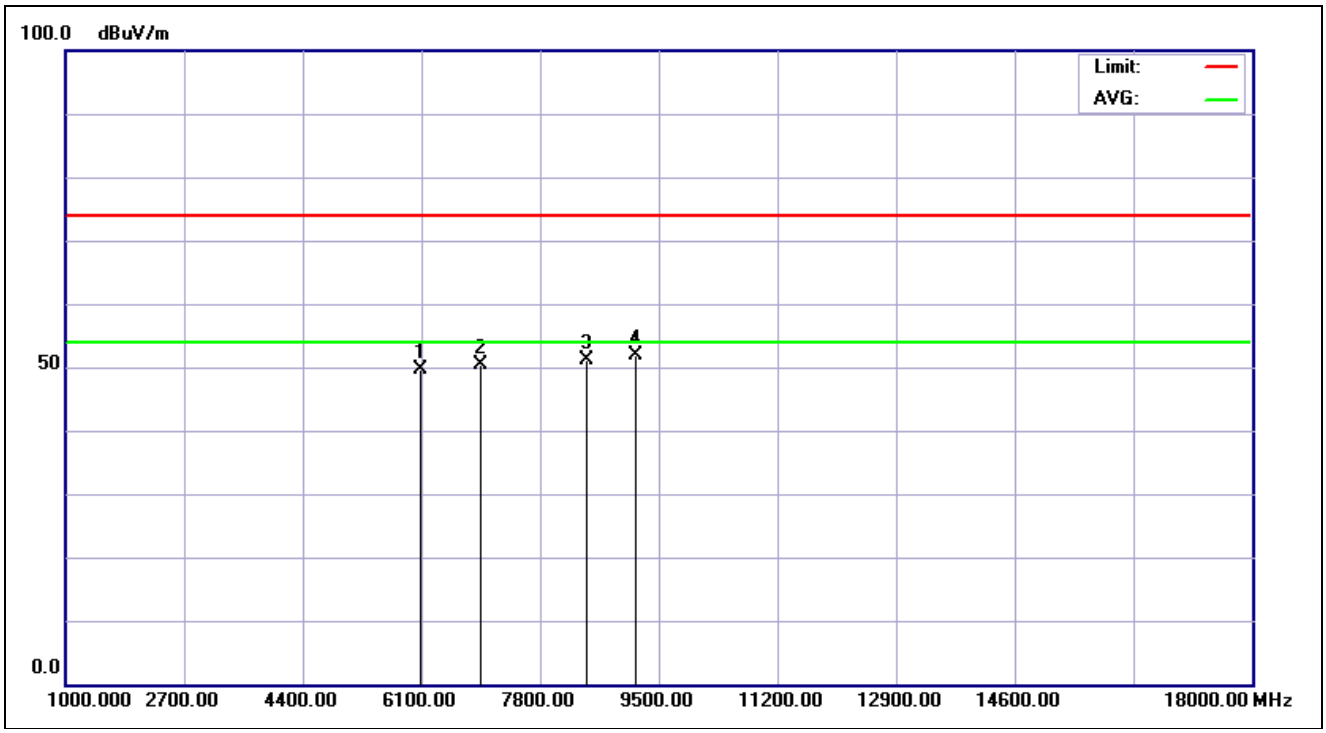

Service No.:	**RX8**	**Test Distance:**	**3m**
Test Standard:	**FCC above 1G PEAK**	**Ant. Polarization:**	**Horizontal**
Test item:	**Radiation Emission**	**Test Time:**	**2013/10/3 11:48:05**
Applicant:	**Acrox**	**Test Rating:**	**USB DC 5V**
Product:	**2.4GHz dongle**	**Temp.(℃)/Hum.(%):**	**24(℃)/51%**
Model No.:	**RX8**	**Test Engineer:**	**Webber Chung**
Test Mode:	**Hi CH 2474MHz**		
Remark:			

No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.	Height (cm)	Azimuth (◦)	Remark
1	6094.551	4.02	45.72	49.74	74.00	-24.26	peak	100	46	
2	6939.102	4.91	45.56	50.47	74.00	-23.53	peak	100	180	
3	8464.744	6.42	44.78	51.20	74.00	-22.80	peak	100	169	
4	9173.077	6.76	45.19	51.95	74.00	-22.05	peak	100	142	

Spurious Emissions, TX Mode, 1-18G

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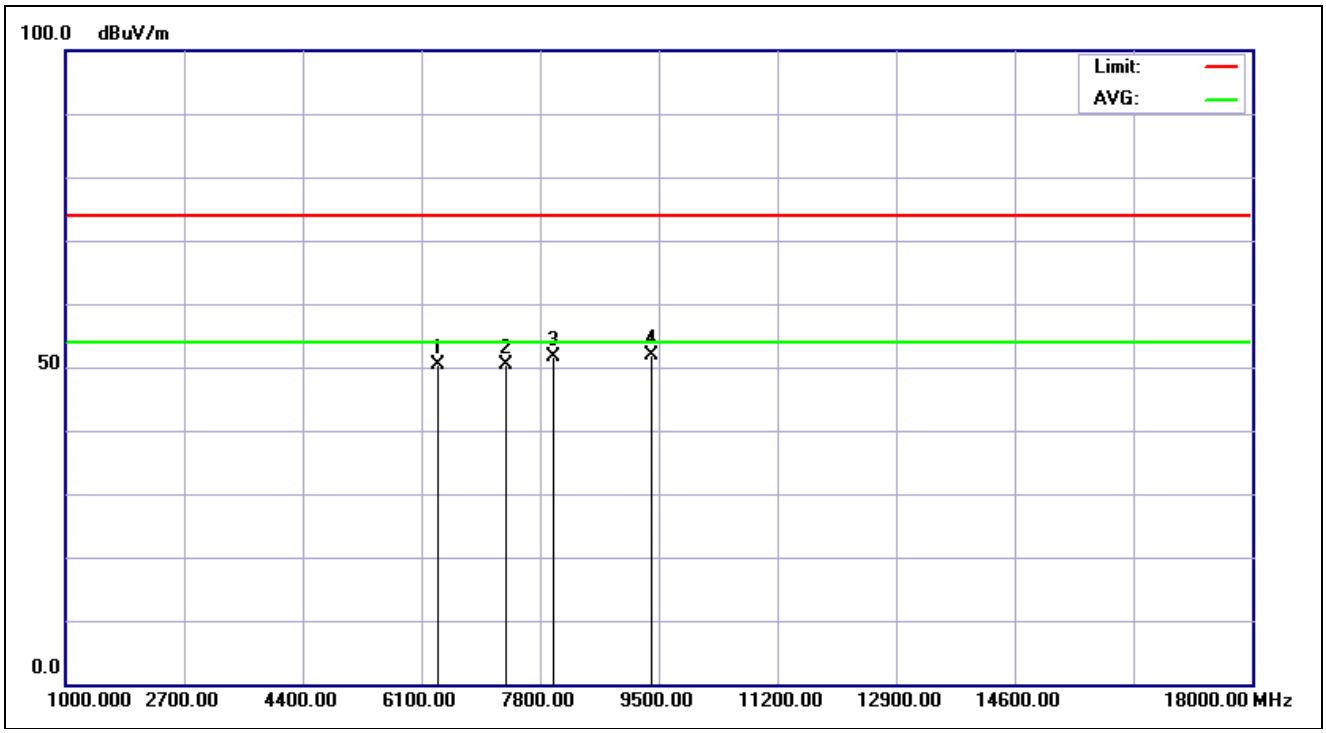

Service No.:	**RX8**	**Test Distance:**	**3m**
Test Standard:	**FCC above 1G PEAK**	**Ant. Polarization:**	**Vertical**
Test item:	**Radiation Emission**	**Test Time:**	**2013/10/3 11:49:07**
Applicant:	**Acrox**	**Test Rating:**	**USB DC 5V**
Product:	**2.4GHz dongle**	**Temp.(℃)/Hum.(%):**	**24(℃)/51%**
Model No.:	**RX8**	**Test Engineer:**	**Webber Chung**
Test Mode:	**Hi CH 2474MHz**		
Remark:			

No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.	Height (cm)	Azimuth (◦)	Remark
1	6339.743	4.88	45.45	50.33	74.00	-23.67	peak	100	105	
2	7320.513	5.74	44.69	50.43	74.00	-23.57	peak	100	70	
3	8001.602	5.98	45.65	51.63	74.00	-22.37	peak	100	351	
4	9391.026	6.60	45.18	51.78	74.00	-22.22	peak	100	258	

Spurious Emissions, TX Mode, 1-18G

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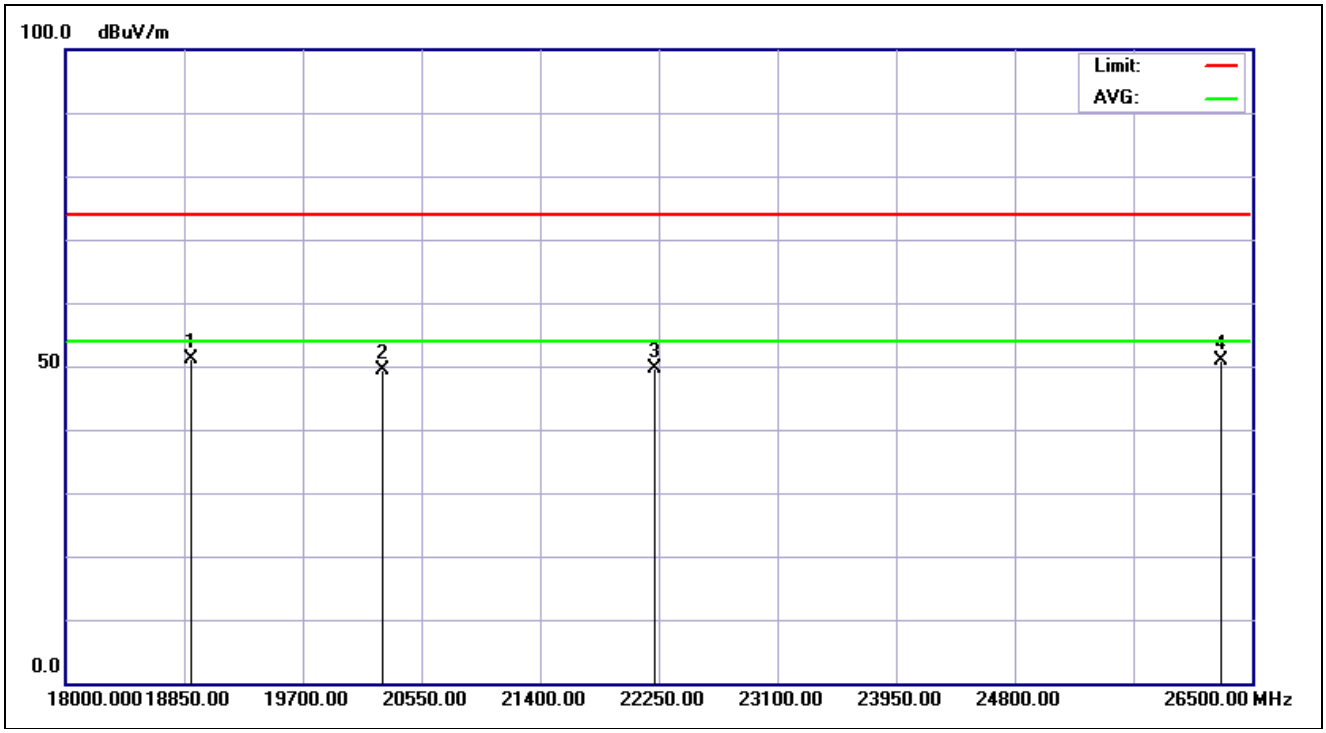

Service No.:	**RX8**	**Test Distance:**	**3m**
Test Standard:	**FCC above 1G PEAK**	**Ant. Polarization:**	**Horizontal**
Test item:	**Radiation Emission**	**Test Time:**	**2013/10/3 15:53:46**
Applicant:	**Acrox**	**Test Rating:**	**USB DC 5V**
Product:	**2.4GHz dongle**	**Temp.(℃)/Hum.(%):**	**24(℃)/51%**
Model No.:	**RX8**	**Test Engineer:**	**Webber Chung**
Test Mode:	**Low CH 2408MHz**		
Remark:			

No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.	Height (cm)	Azimuth (◦)	Remark
1	18899.038	29.67	21.55	51.22	74.00	-22.78	peak	100	230	
2	20274.840	29.45	20.05	49.50	74.00	-24.50	peak	100	1	
3	22222.756	29.21	20.48	49.69	74.00	-24.31	peak	100	201	
4	26282.051	31.87	19.06	50.93	74.00	-23.07	peak	100	316	

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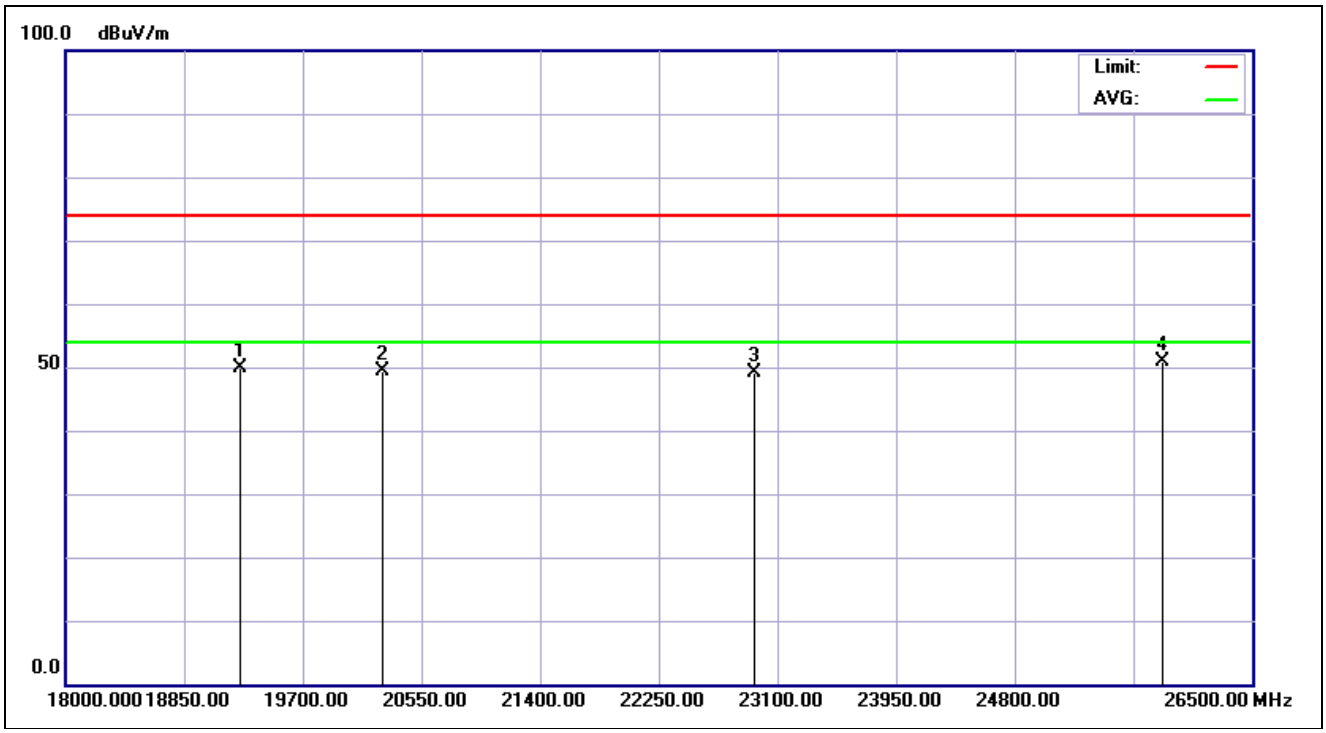

Service No.:	**RX8**	**Test Distance:**	**3m**
Test Standard:	**FCC above 1G PEAK**	**Ant. Polarization:**	**Vertical**
Test item:	**Radiation Emission**	**Test Time:**	**2013/10/3 15:54:48**
Applicant:	**Acrox**	**Test Rating:**	**USB DC 5V**
Product:	**2.4GHz dongle**	**Temp.(℃)/Hum.(%):**	**24(℃)/51%**
Model No.:	**RX8**	**Test Engineer:**	**Webber Chung**
Test Mode:	**Low CH 2408MHz**		
Remark:			

No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.	Height (cm)	Azimuth (◦)	Remark
1	19253.205	29.41	20.50	49.91	74.00	-24.09	peak	100	86	
2	20274.840	29.45	20.00	49.45	74.00	-24.55	peak	100	205	
3	22931.090	30.11	19.00	49.11	74.00	-24.89	peak	100	125	
4	25859.776	31.87	19.09	50.96	74.00	-23.04	peak	100	343	

Spurious Emissions, TX Mode, 18-26G

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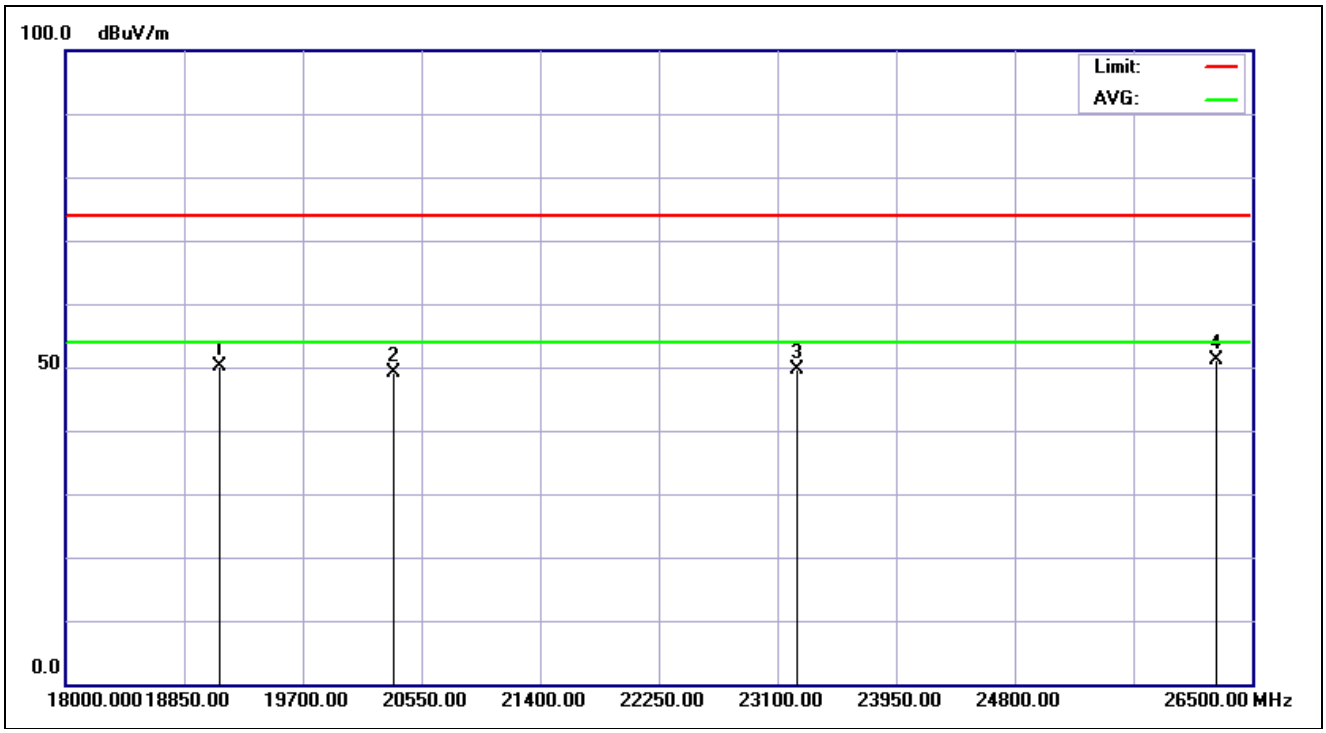

Service No.:	**RX8**	**Test Distance:**	**3m**
Test Standard:	**FCC above 1G PEAK**	**Ant. Polarization:**	**Horizontal**
Test item:	**Radiation Emission**	**Test Time:**	**2013/10/3 16:00:49**
Applicant:	**Acrox**	**Test Rating:**	**USB DC 5V**
Product:	**2.4GHz dongle**	**Temp.(℃)/Hum.(%):**	**24(℃)/51%**
Model No.:	**RX8**	**Test Engineer:**	**Webber Chung**
Test Mode:	**Mid CH 2440MHz**		
Remark:			

No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.	Height (cm)	Azimuth (◦)	Remark
1	19103.365	29.75	20.45	50.20	74.00	-23.80	peak	100	238	
2	20356.571	29.50	19.64	49.14	74.00	-24.86	peak	100	167	
3	23244.391	30.19	19.50	49.69	74.00	-24.31	peak	100	40	
4	26241.186	31.93	19.16	51.09	74.00	-22.91	peak	100	117	

Spurious Emissions, TX Mode, 18-26G

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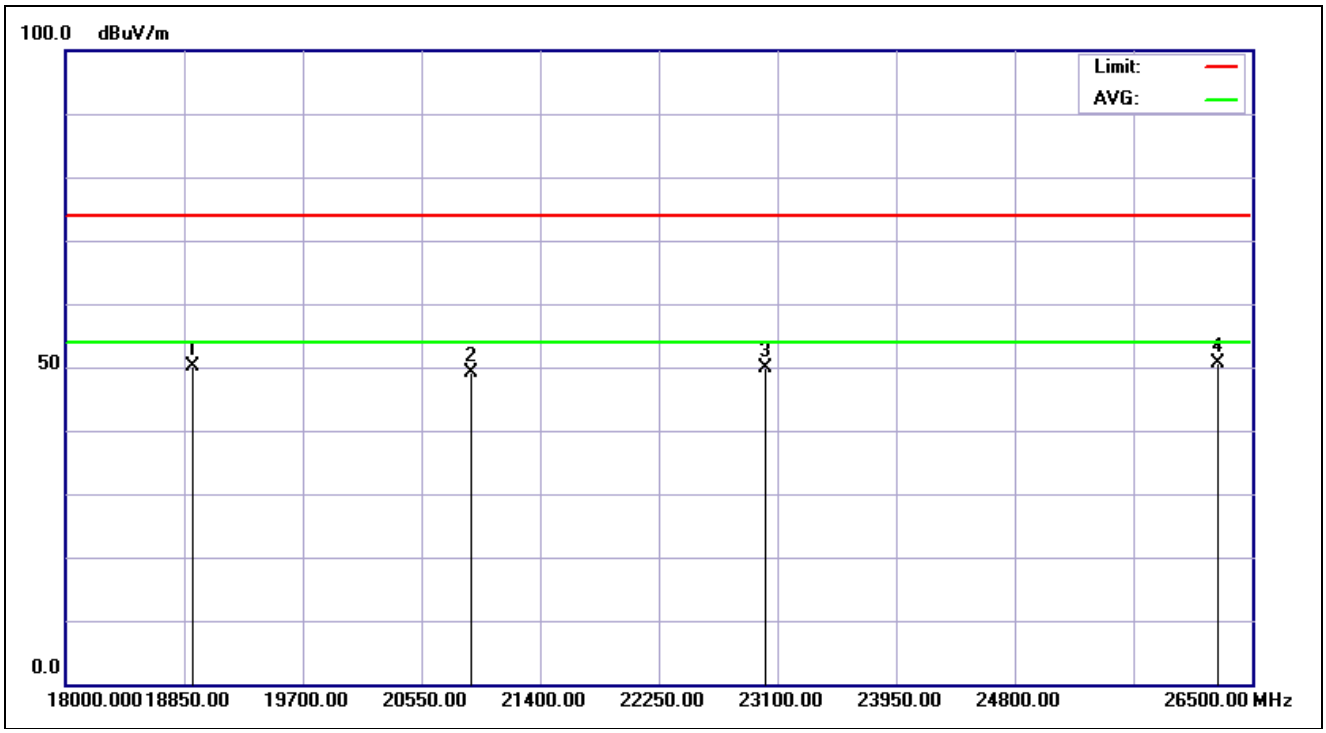

Service No.:	**RX8**	**Test Distance:**	**3m**
Test Standard:	**FCC above 1G PEAK**	**Ant. Polarization:**	**Vertical**
Test item:	**Radiation Emission**	**Test Time:**	**2013/10/3 16:01:51**
Applicant:	**Acrox**	**Test Rating:**	**USB DC 5V**
Product:	**2.4GHz dongle**	**Temp.(℃)/Hum.(%):**	**24(℃)/51%**
Model No.:	**RX8**	**Test Engineer:**	**Webber Chung**
Test Mode:	**Mid CH 2440MHz**		
Remark:			

No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.	Height (cm)	Azimuth (◦)	Remark
1	18912.660	29.71	20.37	50.08	74.00	-23.92	peak	100	109	
2	20901.442	29.57	19.57	49.14	74.00	-24.86	peak	100	252	
3	23012.821	30.27	19.49	49.76	74.00	-24.24	peak	100	37	
4	26254.808	31.90	18.75	50.65	74.00	-23.35	peak	100	355	

Spurious Emissions, TX Mode, 18-26G

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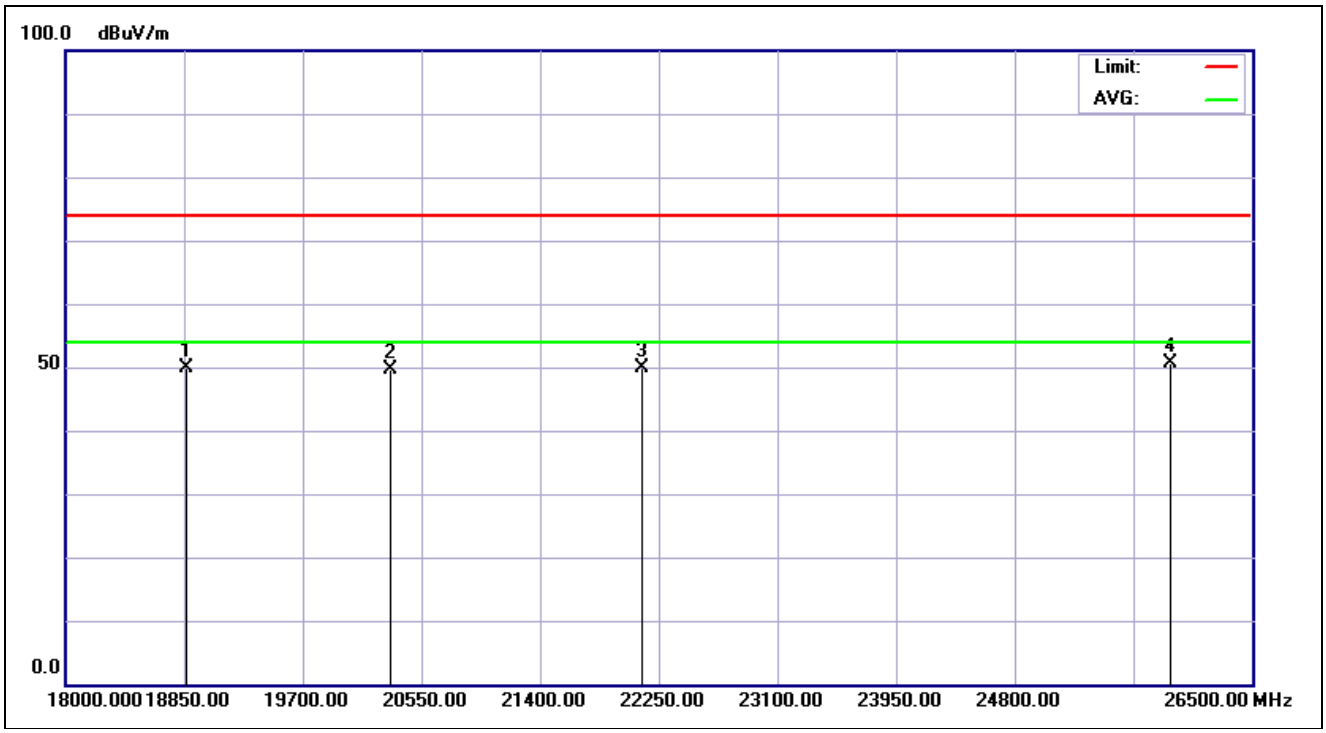

Service No.:	**RX8**	**Test Distance:**	**3m**
Test Standard:	**FCC above 1G PEAK**	**Ant. Polarization:**	**Horizontal**
Test item:	**Radiation Emission**	**Test Time:**	**2013/10/3 16:06:32**
Applicant:	**Acrox**	**Test Rating:**	**USB DC 5V**
Product:	**2.4GHz dongle**	**Temp.(℃)/Hum.(%):**	**24(℃)/51%**
Model No.:	**RX8**	**Test Engineer:**	**Webber Chung**
Test Mode:	**Hi CH 2474MHz**		
Remark:			

No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.	Height (cm)	Azimuth (◦)	Remark
1	18871.795	29.59	20.37	49.96	74.00	-24.04	peak	100	48	
2	20329.327	29.49	20.11	49.60	74.00	-24.40	peak	100	301	
3	22127.404	29.30	20.54	49.84	74.00	-24.16	peak	100	354	
4	25914.263	32.03	18.62	50.65	74.00	-23.35	peak	100	141	

Spurious Emissions, TX Mode, 18-26G

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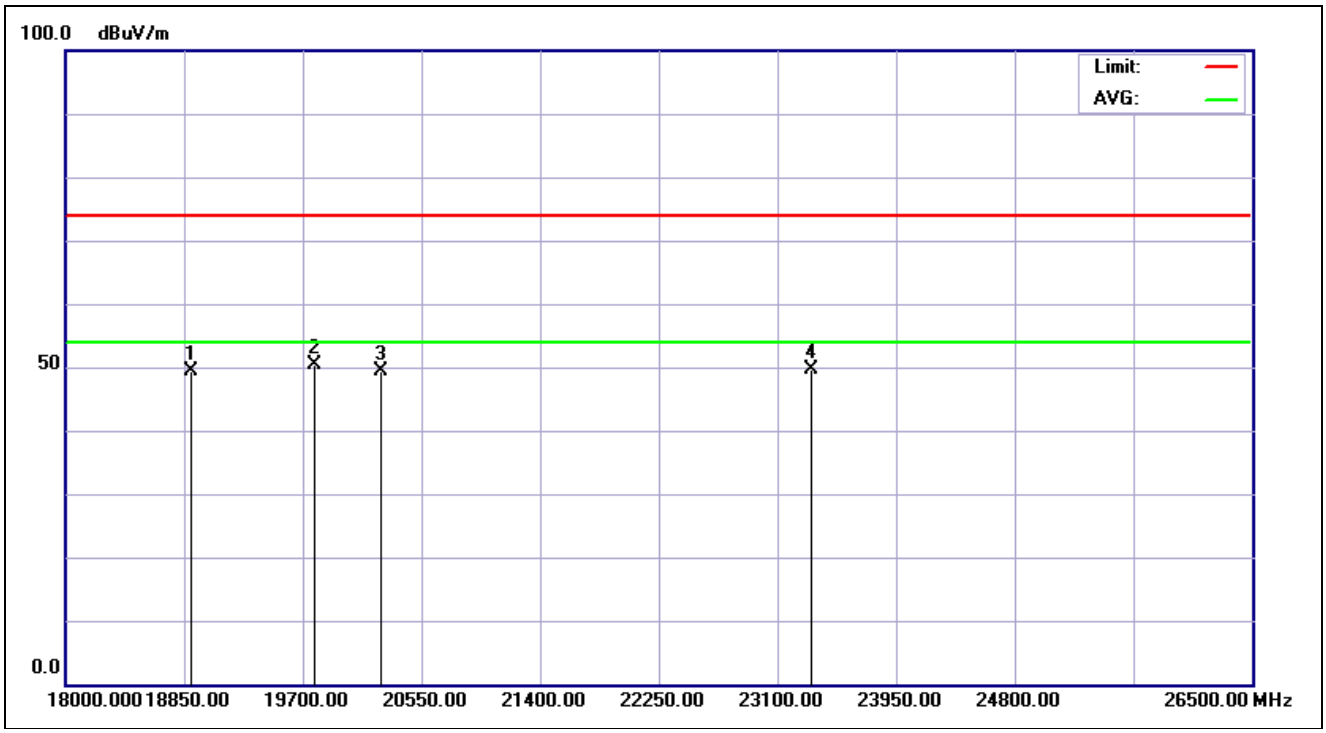

Service No.:	**RX8**	**Test Distance:**	**3m**
Test Standard:	**FCC above 1G PEAK**	**Ant. Polarization:**	**Vertical**
Test item:	**Radiation Emission**	**Test Time:**	**2013/10/3 16:07:34**
Applicant:	**Acrox**	**Test Rating:**	**USB DC 5V**
Product:	**2.4GHz dongle**	**Temp.(℃)/Hum.(%):**	**24(℃)/51%**
Model No.:	**RX8**	**Test Engineer:**	**Webber Chung**
Test Mode:	**Hi CH 2474MHz**		
Remark:			

No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.	Height (cm)	Azimuth (◦)	Remark
1	18899.038	29.67	19.80	49.47	74.00	-24.53	peak	100	182	
2	19784.455	29.12	21.27	50.39	74.00	-23.61	peak	100	3	
3	20261.218	29.45	19.89	49.34	74.00	-24.66	peak	100	28	
4	23339.744	30.16	19.58	49.74	74.00	-24.26	peak	100	336	

Spurious Emissions, TX Mode, 18-26G

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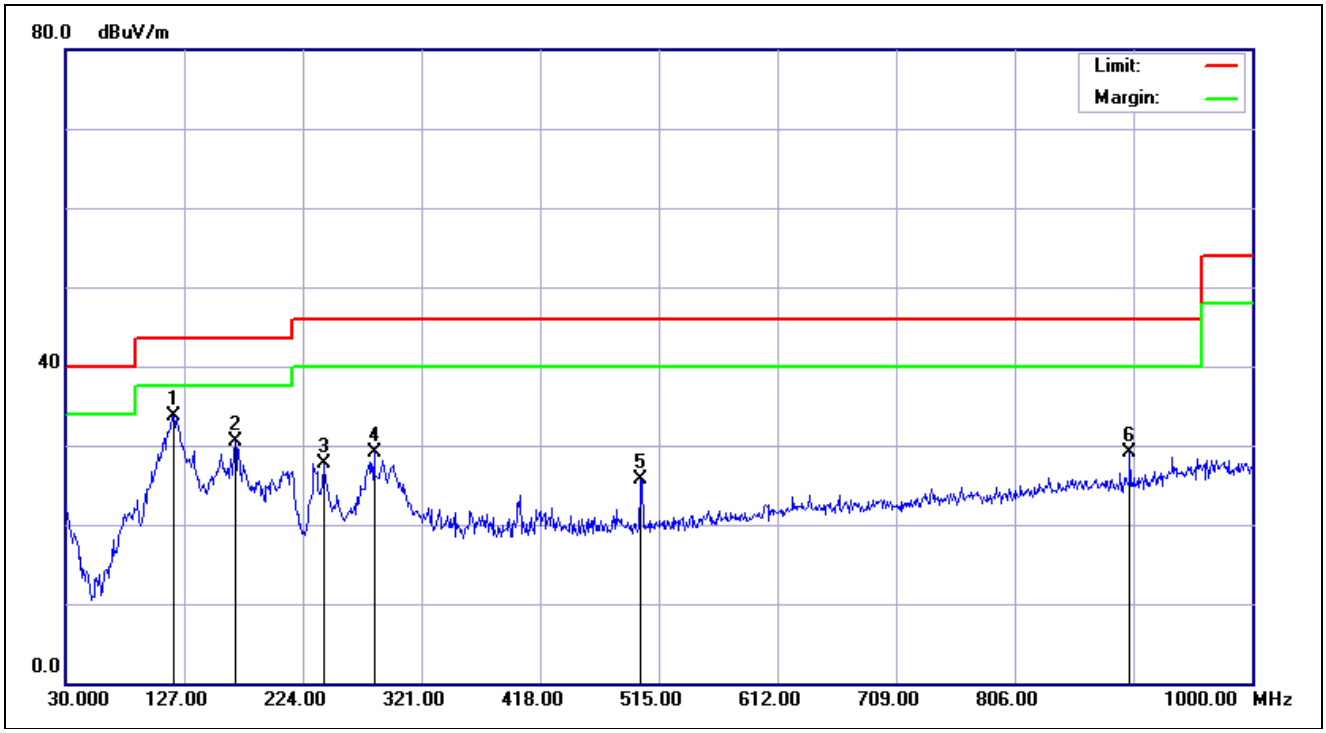

Service No.:	**RX8**	**Test Distance:**	**3m**
Test Standard:	**FCC Class B 3M Radiation**	**Ant. Polarization:**	**Horizontal**
Test item:	**Radiation Emission**	**Test Time:**	**2013/10/3 11:03:41**
Applicant:	**Acrox**	**Test Rating:**	**USB DC 5V**
Product:	**2.4GHz dongle**	**Temp.(℃)/Hum.(%):**	**24(℃)/51%**
Model No.:	**RX8**	**Test Engineer:**	**Webber Chung**
Test Mode:	**Middle CH 2440MHz**		
Remark:			

No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.	Height (cm)	Azimuth (◦)	Remark
1	118.2700	-13.44	47.08	33.64	43.50	-9.86	QP	300	120	
2	168.7100	-14.77	45.18	30.41	43.50	-13.09	QP	200	306	
3	241.4600	-12.56	40.31	27.75	46.00	-18.25	QP	100	333	
4	282.2000	-11.09	40.18	29.09	46.00	-16.91	QP	100	89	

5	500.4500	-7.30	32.99	25.69	46.00	-20.31	QP	300	296	
6	900.0900	-2.12	31.29	29.17	46.00	-16.83	QP	200	260	

Spurious Emissions, TX Mode, 30M-1G

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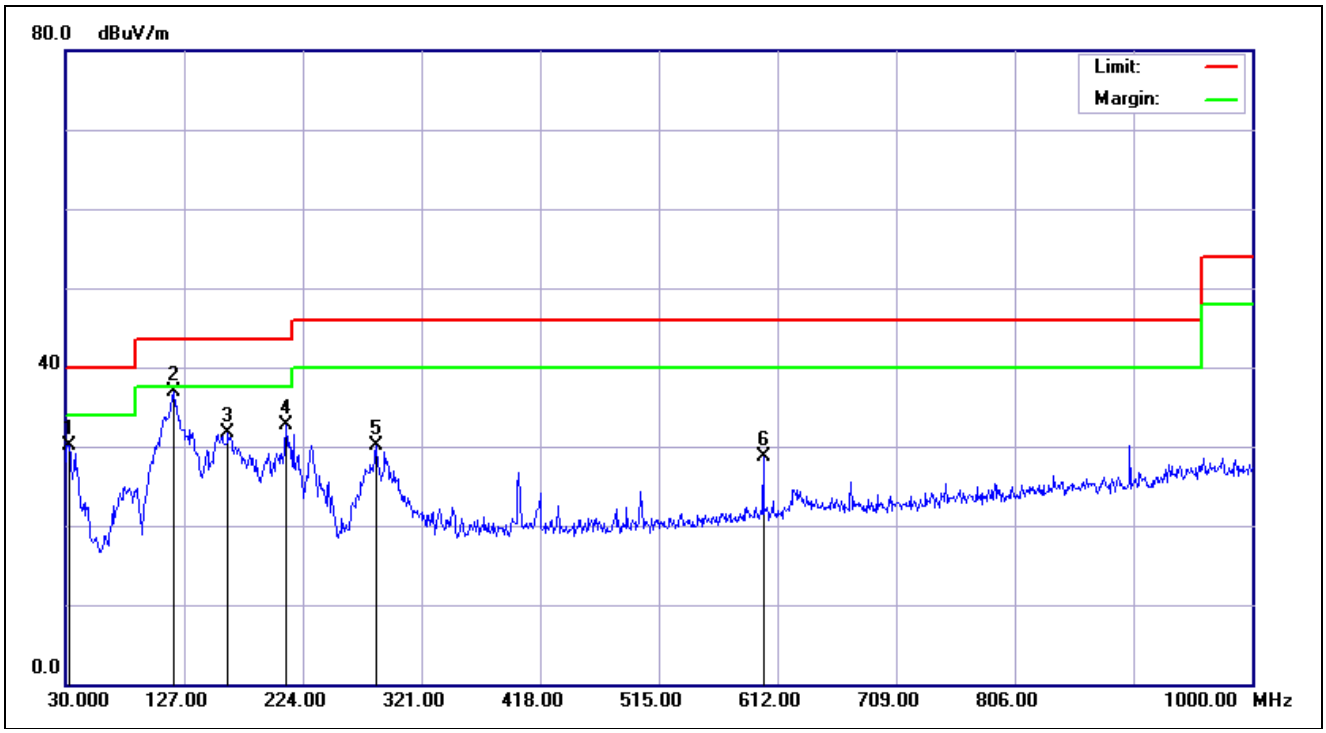

Service No.:	**RX8**	**Test Distance:**	**3m**
Test Standard:	**FCC Class B 3M Radiation**	**Ant. Polarization:**	**Vertical**
Test item:	**Radiation Emission**	**Test Time:**	**2013/10/3 11:08:39**
Applicant:	**Acrox**	**Test Rating:**	**USB DC 5V**
Product:	**2.4GHz dongle**	**Temp.(℃)/Hum.(%):**	**24(℃)/51%**
Model No.:	**RX8**	**Test Engineer:**	**Webber Chung**
Test Mode:	**Middle CH 2440MHz**		
Remark:			

No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.	Height (cm)	Azimuth (◦)	Remark
1	32.9099	-7.67	37.76	30.09	40.00	-9.91	QP	100	293	
2	118.2700	-13.44	50.28	36.84	43.50	-6.66	QP	100	224	
3	162.8899	-14.23	45.89	31.66	43.50	-11.84	QP	100	213	
4	210.4200	-14.43	47.14	32.71	43.50	-10.79	QP	100	213	
5	284.1400	-11.00	41.06	30.06	46.00	-15.94	QP	100	54	
6	600.3600	-5.97	34.60	28.63	46.00	-17.37	QP	100	340	

Spurious Emissions, TX Mode, 30M-1G

Mains Spurious Emissions

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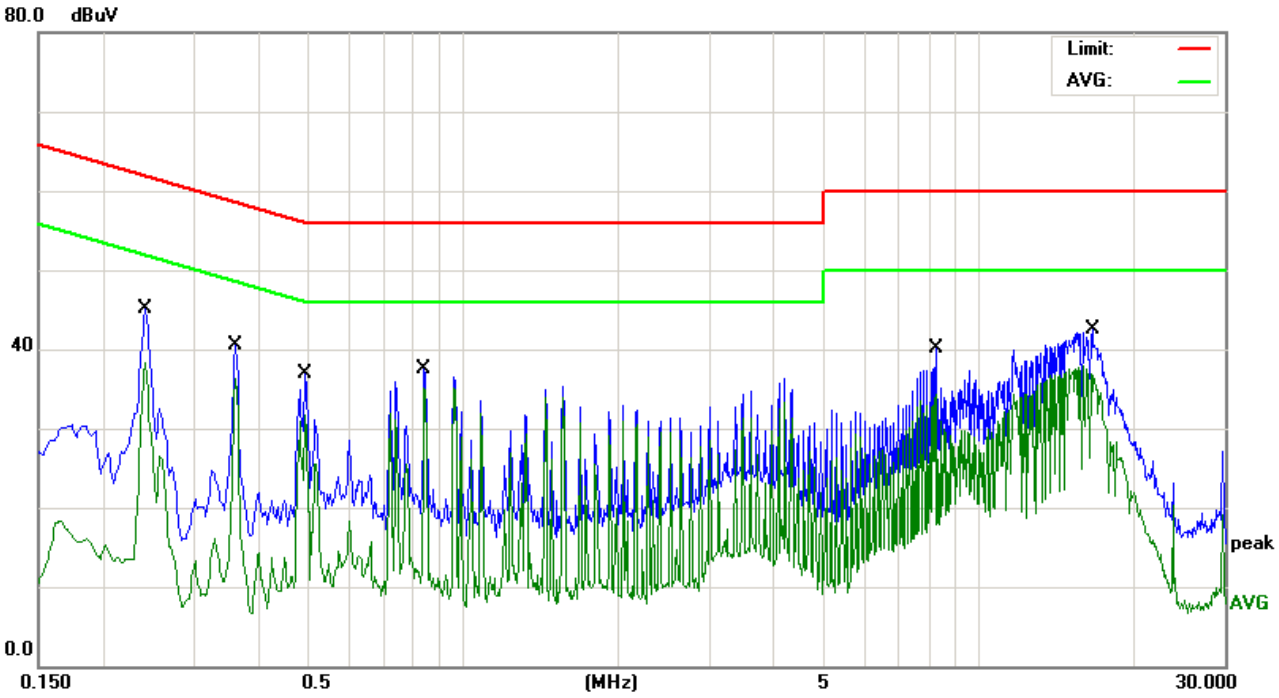
Site: Conduction

Test Time: 2013/10/4 10:12:19



Service No.: RX8
Test Standard: FCC Part 15 Class B Conduction
Test item: Conducted Emission
Phase: L1
Applicant: Acrox
Temp.(℃)/Hum.(%): 25(℃) / 54 %
Product: 2.4GHz dongle
Power Rating: AC 120V/60Hz
Model No.: RX8
Test Engineer: Webber Chung

Test Mode: Normal Operating
Remark:

No.	Frequency (MHz)	Factor (dBuV)	Reading (dBuV)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Detector	P/F	Remark
1	0.2420	9.60	34.27	43.87	62.02	-18.15	QP	P	
2	0.2420	9.60	27.80	37.40	52.02	-14.62	AVG	P	
3	0.3620	9.59	29.76	39.35	58.68	-19.33	QP	P	
4	0.3620	9.59	26.82	36.41	48.68	-12.27	AVG	P	
5	0.4940	9.59	23.69	33.28	56.10	-22.82	QP	P	
6	0.4940	9.59	21.97	31.56	46.10	-14.54	AVG	P	
7	0.8420	9.60	25.67	35.27	56.00	-20.73	QP	P	
8	0.8420	9.60	25.03	34.63	46.00	-11.37	AVG	P	
9	8.3139	9.69	20.63	30.32	60.00	-29.68	QP	P	
10	8.3139	9.69	15.66	25.35	50.00	-24.65	AVG	P	
11	16.6299	9.79	23.47	33.26	60.00	-26.74	QP	P	
12	16.6299	9.79	17.80	27.59	50.00	-22.41	AVG	P	

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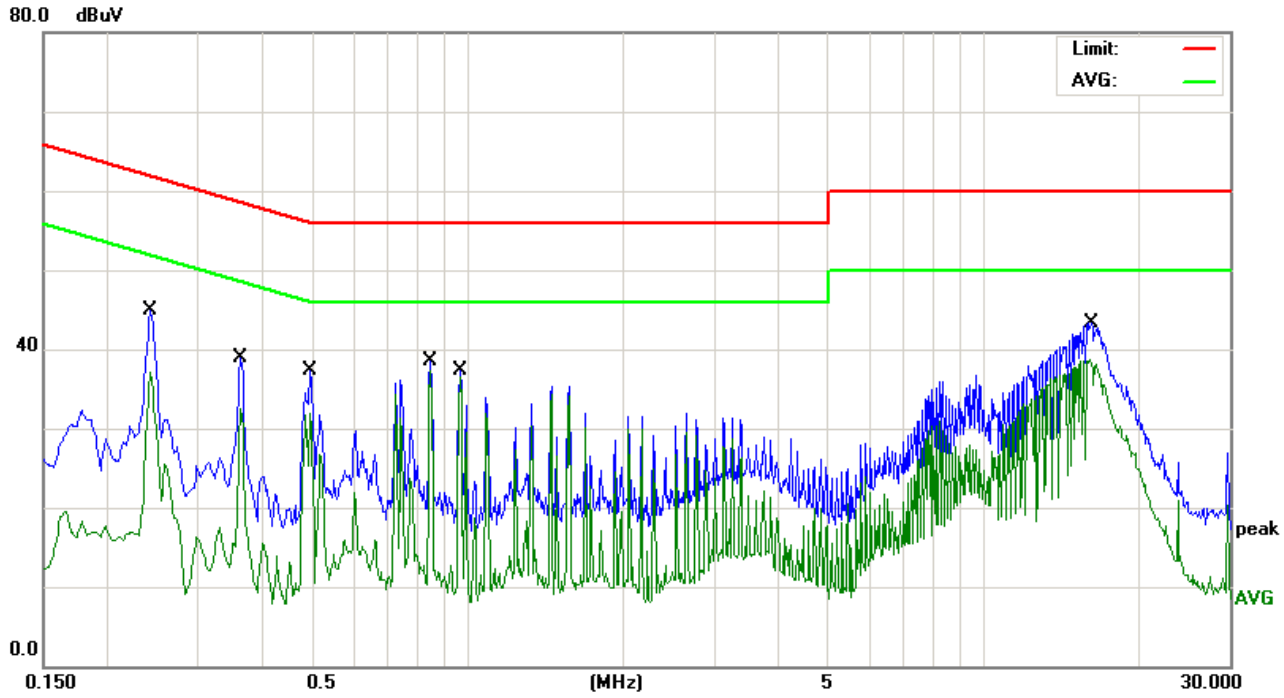
Site: Conduction

Test Time: 2013/10/4 10:16:38



Service No.: RX8
Test Standard: FCC Part 15 Class B Conduction
Test item: Conducted Emission
Phase: N
Applicant: Acrox
Temp.(℃)/Hum.(%): 25(℃) / 54 %
Product: 2.4GHz dongle
Power Rating: AC 120V/60Hz
Model No.: RX8
Test Engineer: Webber Chung

Test Mode: Normal Operating
Remark:

No.	Frequency (MHz)	Factor (dBuV)	Reading (dBuV)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Detector	P/F	Remark
1	0.2420	9.57	33.75	43.32	62.02	-18.70	QP	P	
2	0.2420	9.57	26.80	36.37	52.02	-15.65	AVG	P	
3	0.3620	9.57	27.15	36.72	58.68	-21.96	QP	P	
4	0.3620	9.57	22.93	32.50	48.68	-16.18	AVG	P	
5	0.4940	9.57	24.04	33.61	56.10	-22.49	QP	P	
6	0.4940	9.57	22.29	31.86	46.10	-14.24	AVG	P	
7	0.8460	9.57	27.70	37.27	56.00	-18.73	QP	P	
8	0.8460	9.57	27.64	37.21	46.00	-8.79	AVG	P	
9	0.9660	9.57	26.61	36.18	56.00	-19.82	QP	P	
10	0.9660	9.57	26.48	36.05	46.00	-9.95	AVG	P	
11	16.1899	9.79	27.59	37.38	60.00	-22.62	QP	P	
12	16.1899	9.79	24.04	33.83	50.00	-16.17	AVG	P	