

# Test Report No.10054927 001

## Appendix D: Radiated and Mains Spurious Emission Data

(File: 10054927AppendixD)

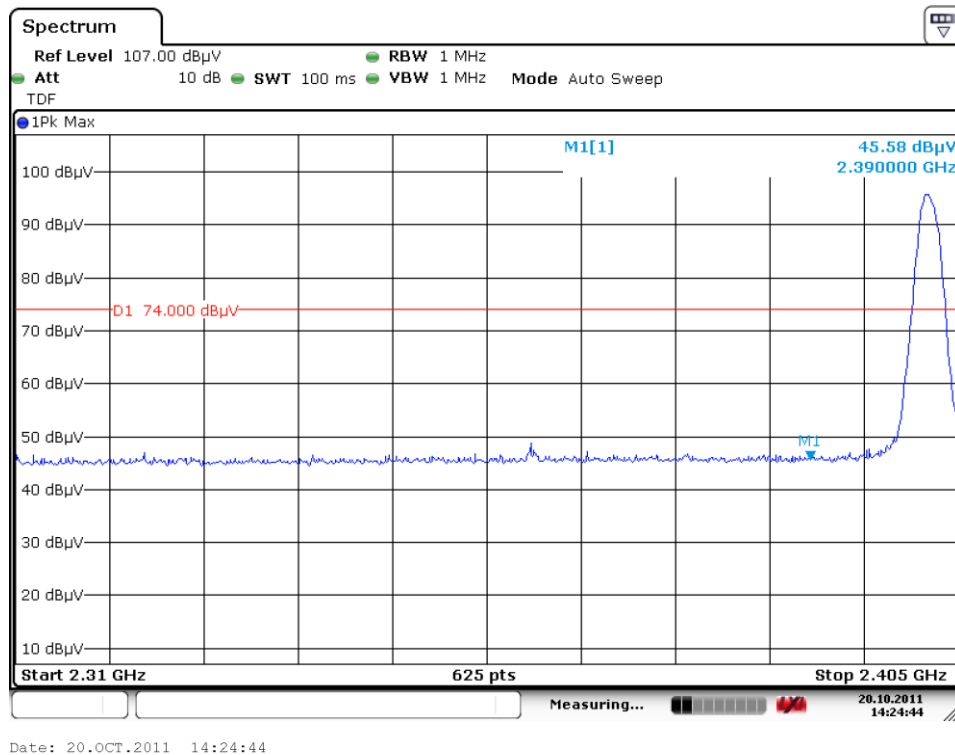
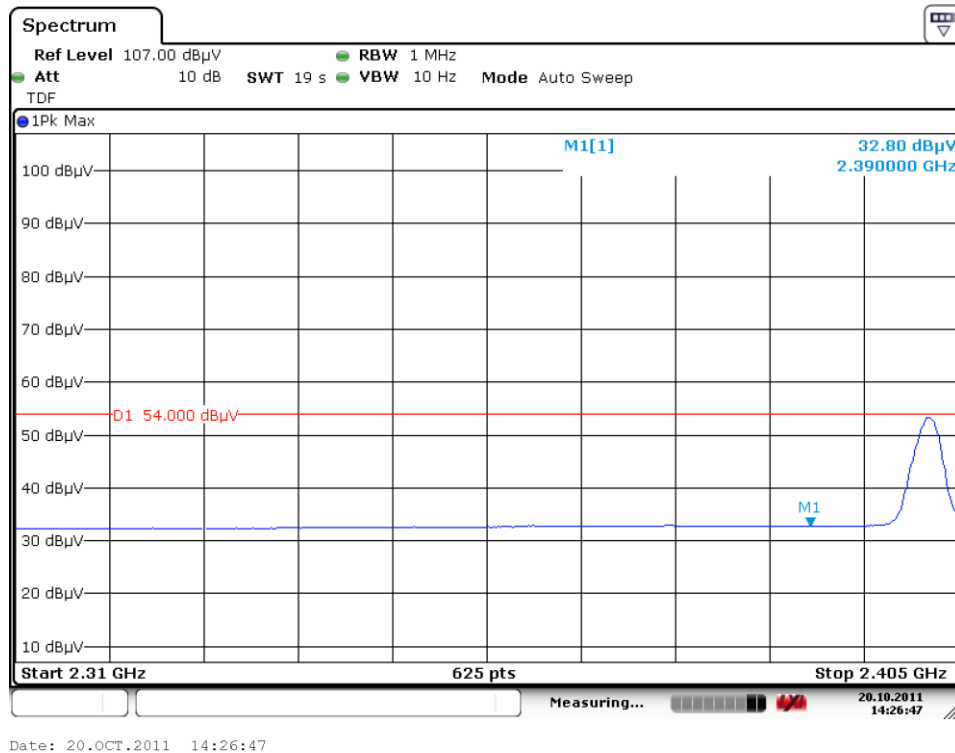
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## Spurious Emissions, Band Edges, 2.35-2.5G

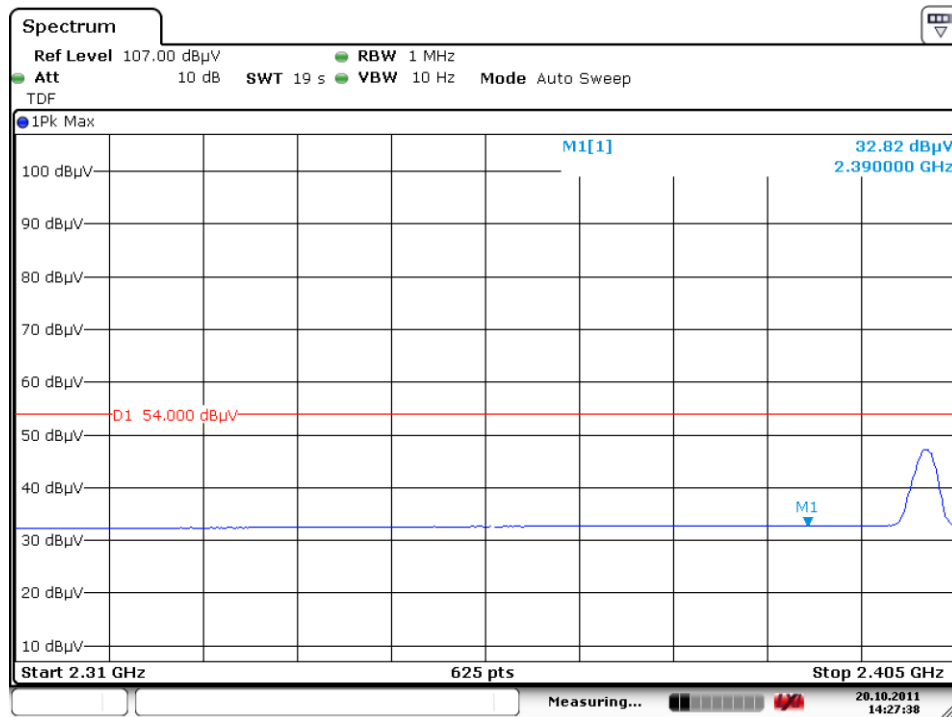
# Radiated Bandedge (GFSK)

### Low Channel (Hor)

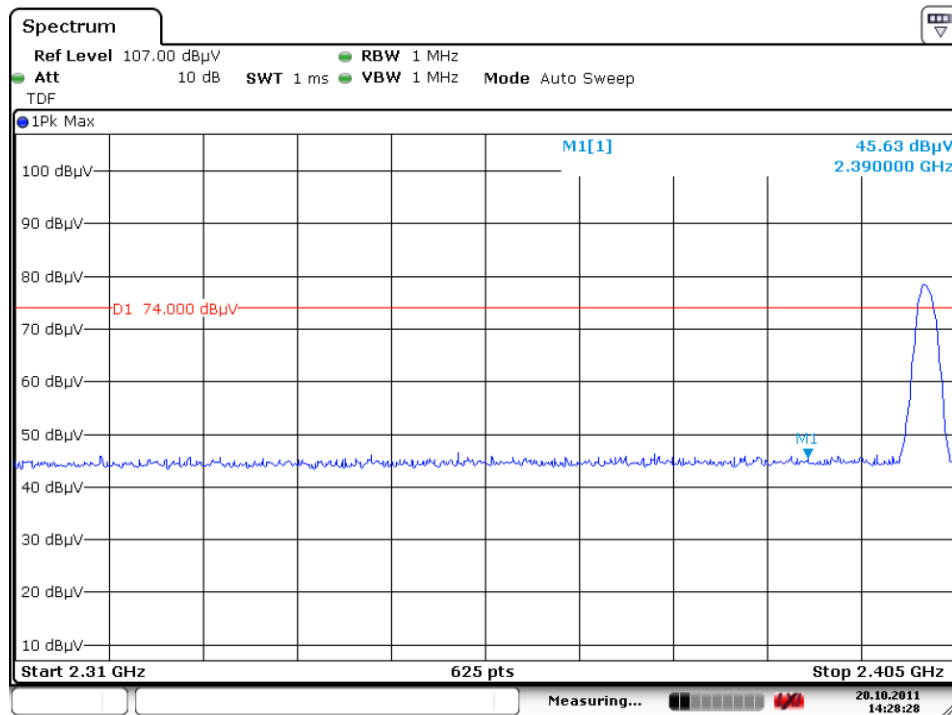


## Spurious Emissions, Band Edge, 2.35-2.5G

## Low Channel (Ver)



Date: 20.OCT.2011 14:27:38

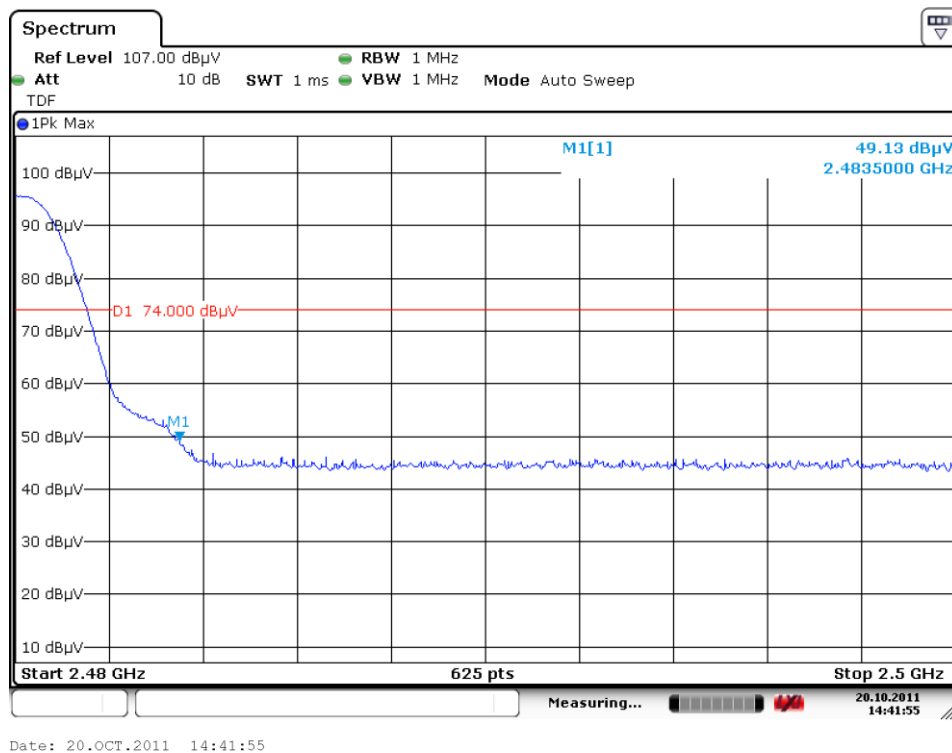
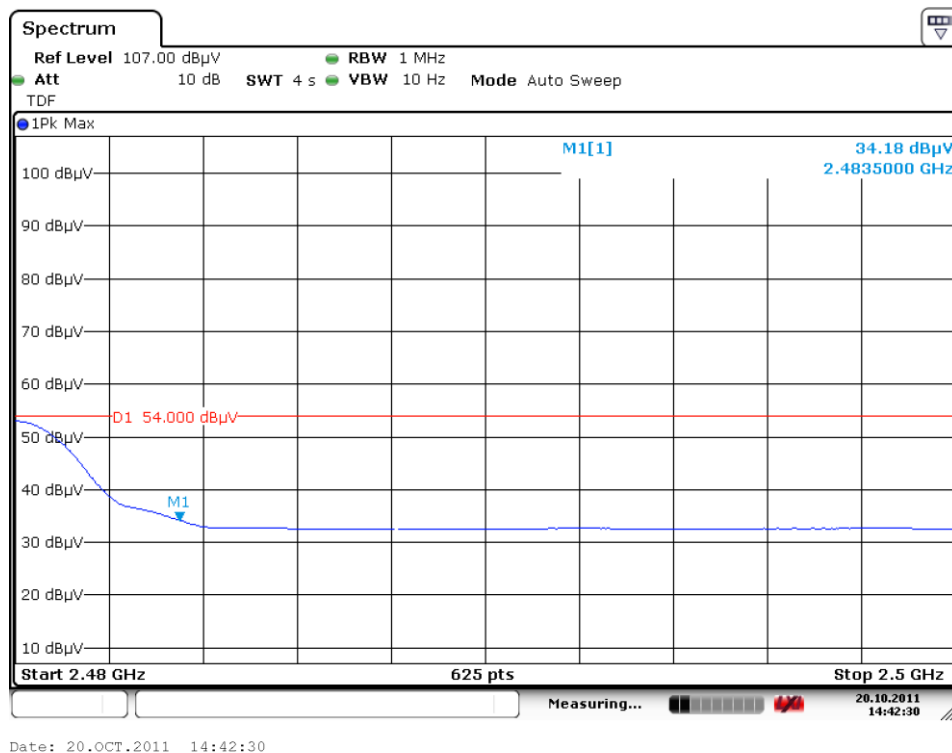


Date: 20.OCT.2011 14:28:28

## Spurious Emissions, Band Edge, 2.35-2.5G

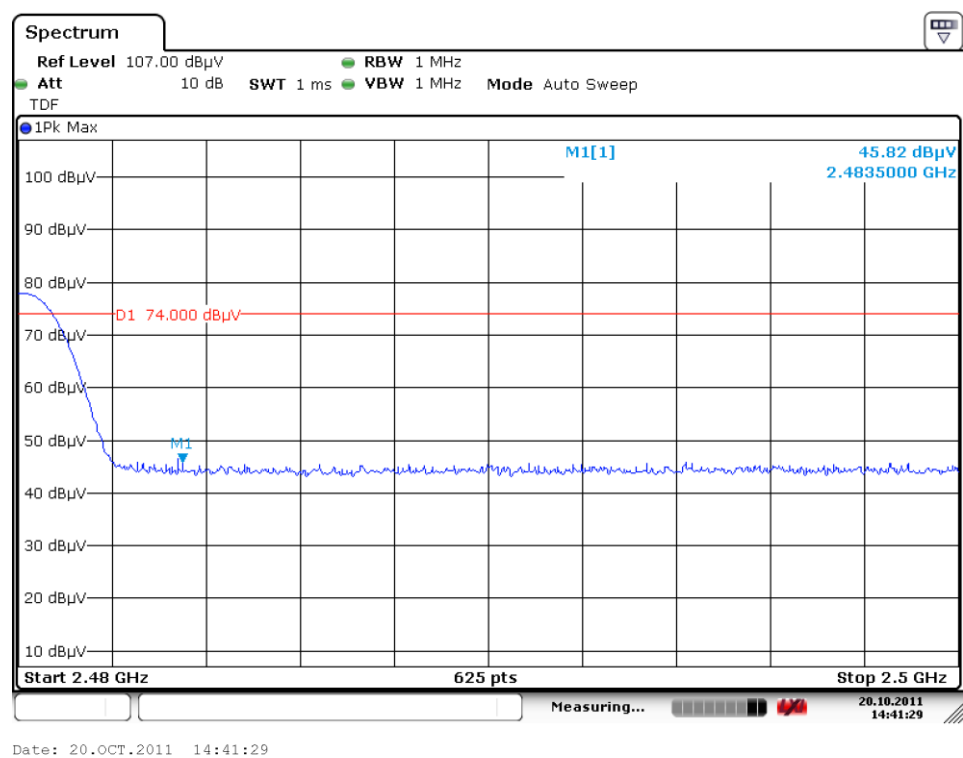
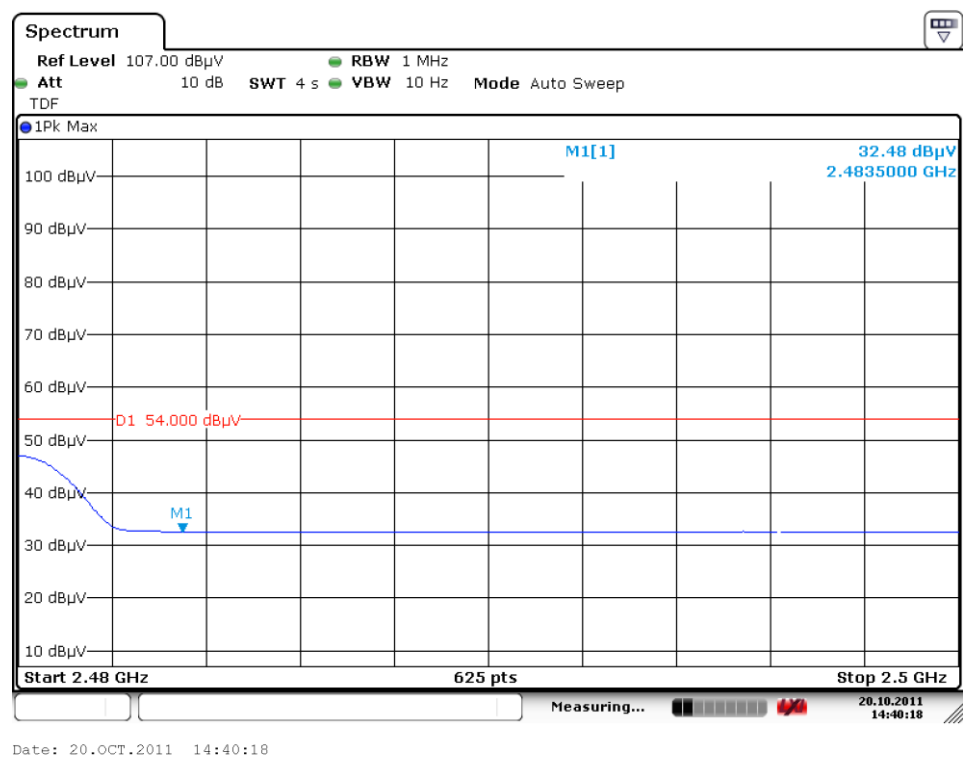
# Radiated Bandedge (GFSK)

## High Channel (Hor)



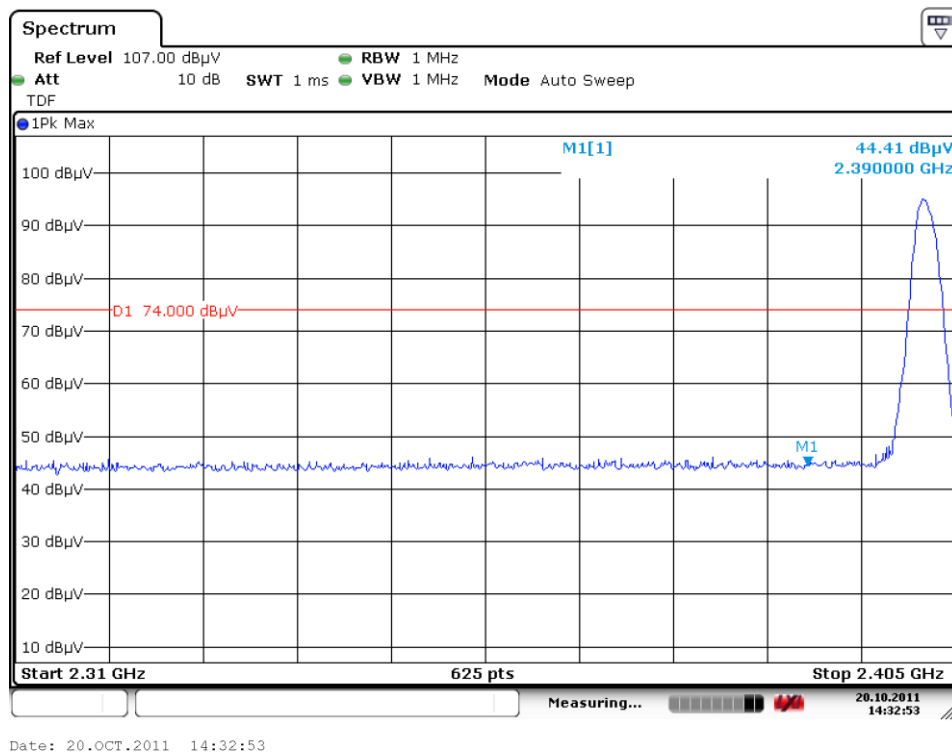
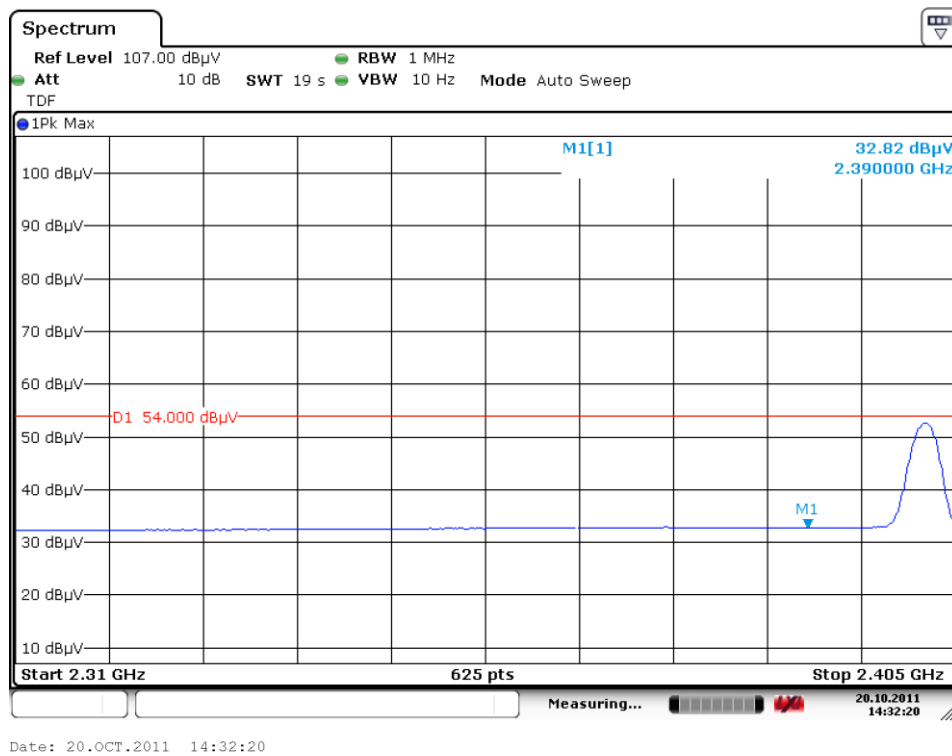
## Spurious Emissions, Band Edge, 2.35-2.5G

High Channel (Ver)



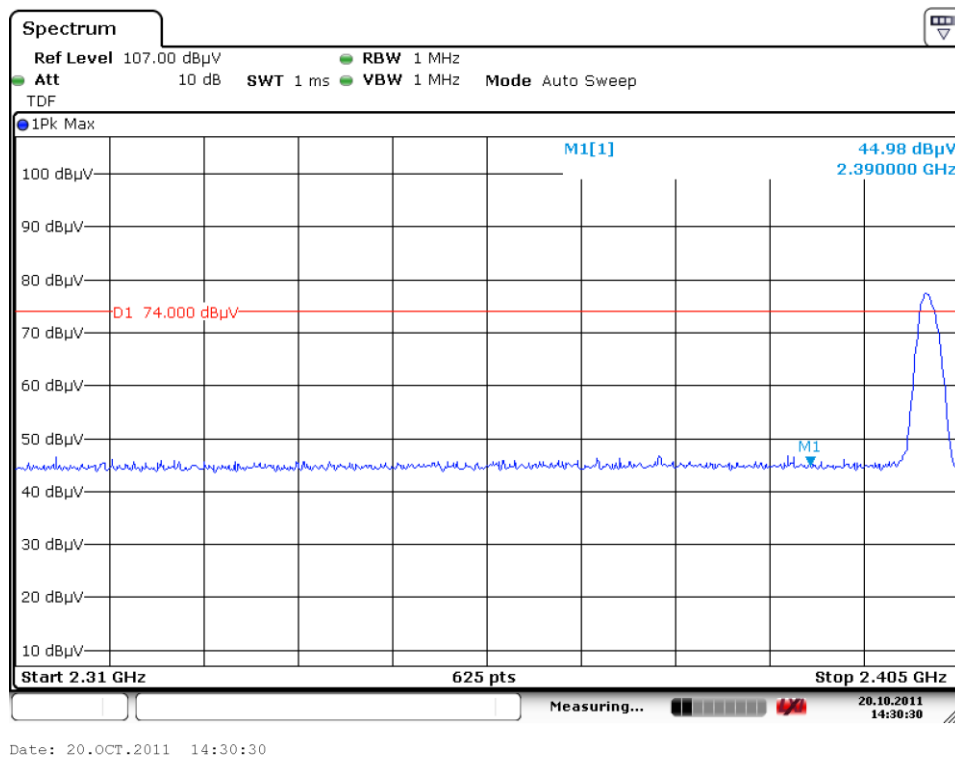
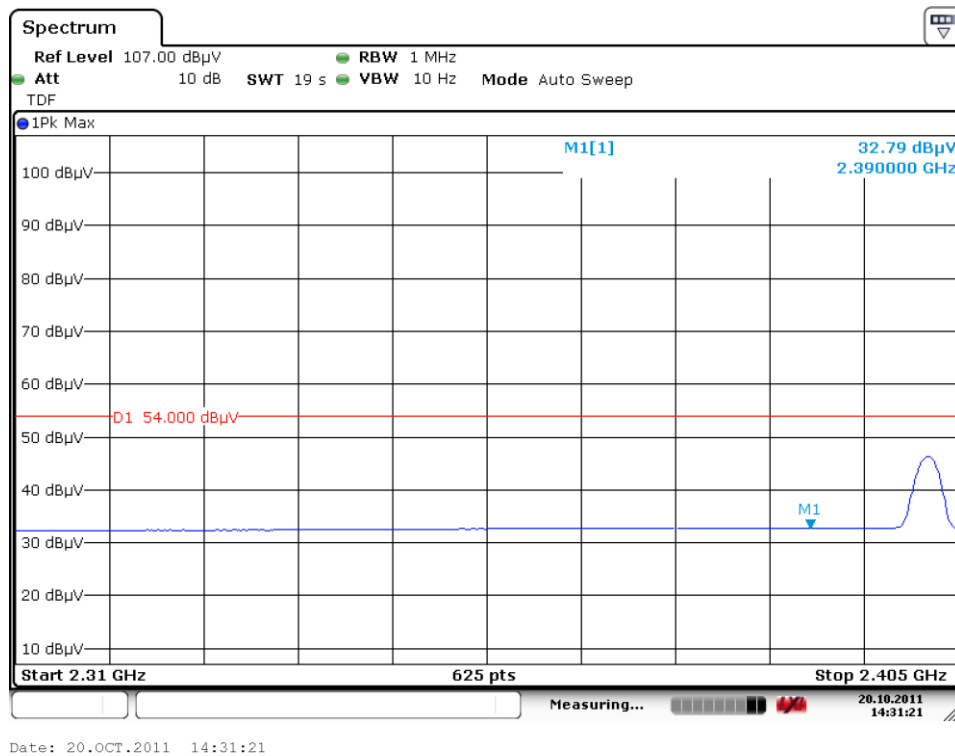
# Radiated Bandedge (8DPSK)

## Low Channel (Hor)



## Spurious Emissions, Band Edge, 2.35-2.5G

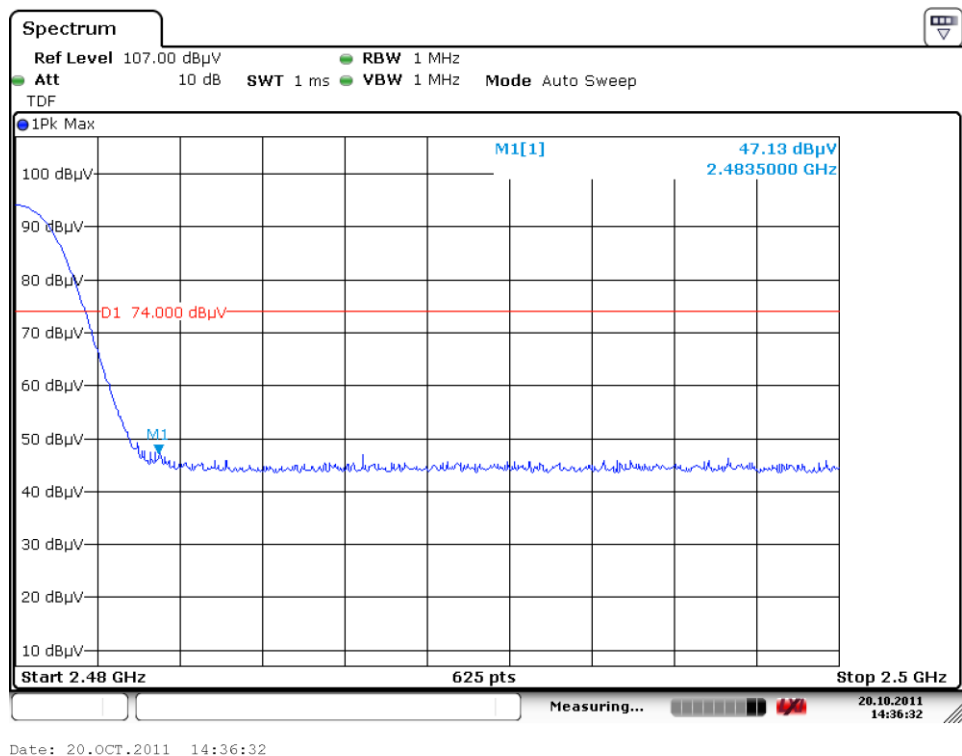
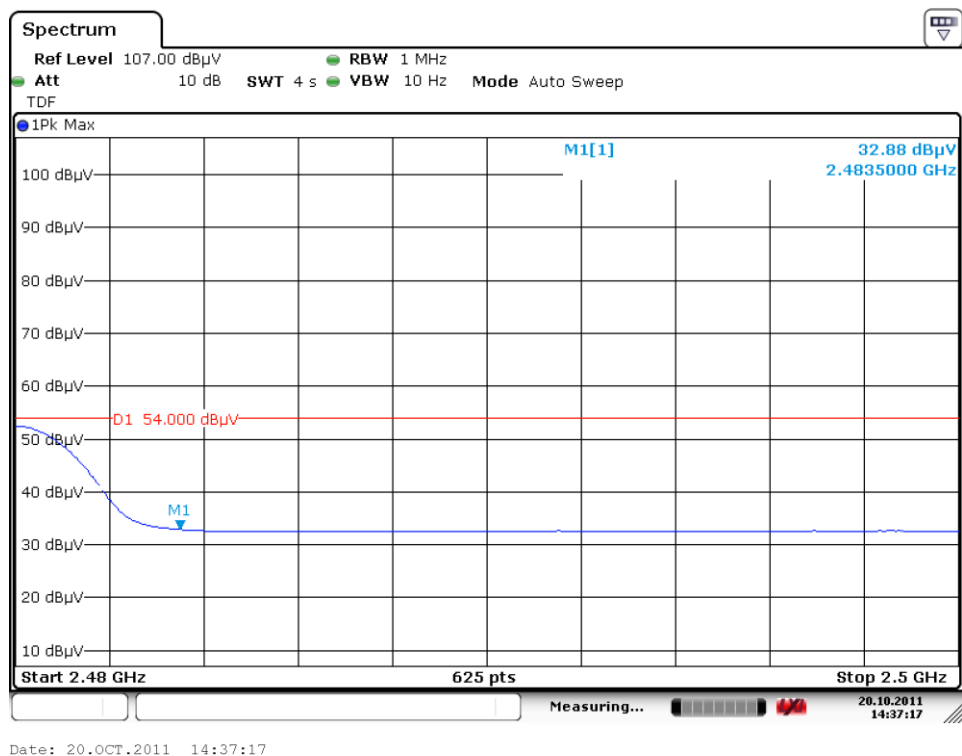
## Low Channel (Ver)



## Spurious Emissions, Band Edge, 2.35-2.5G

# Radiated Bandedge (8DPSK)

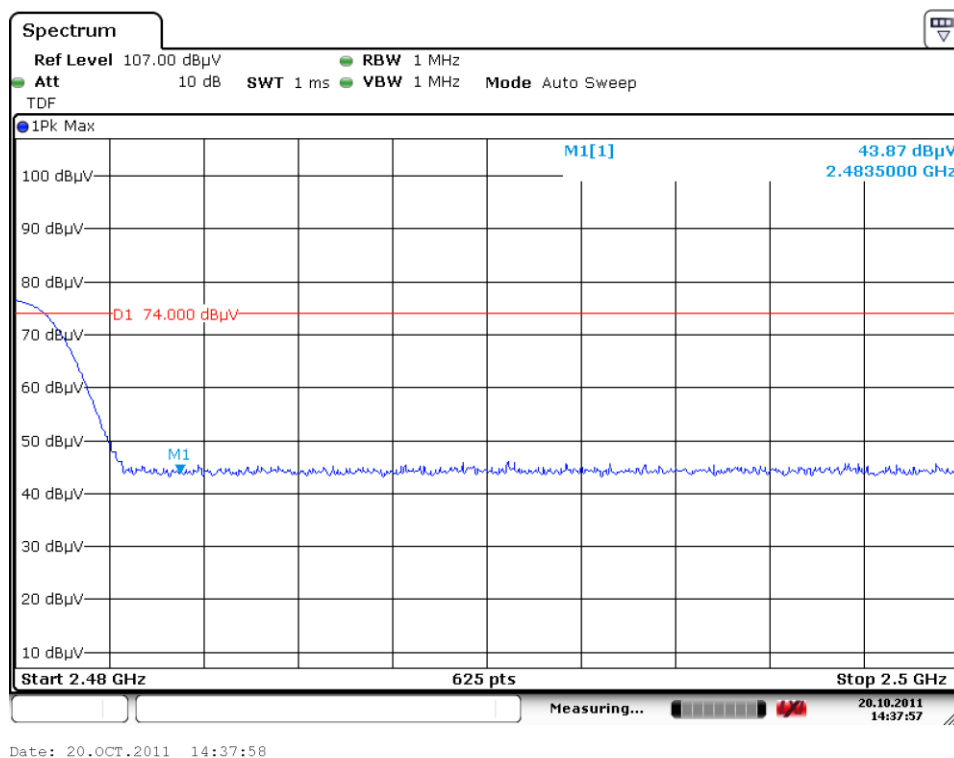
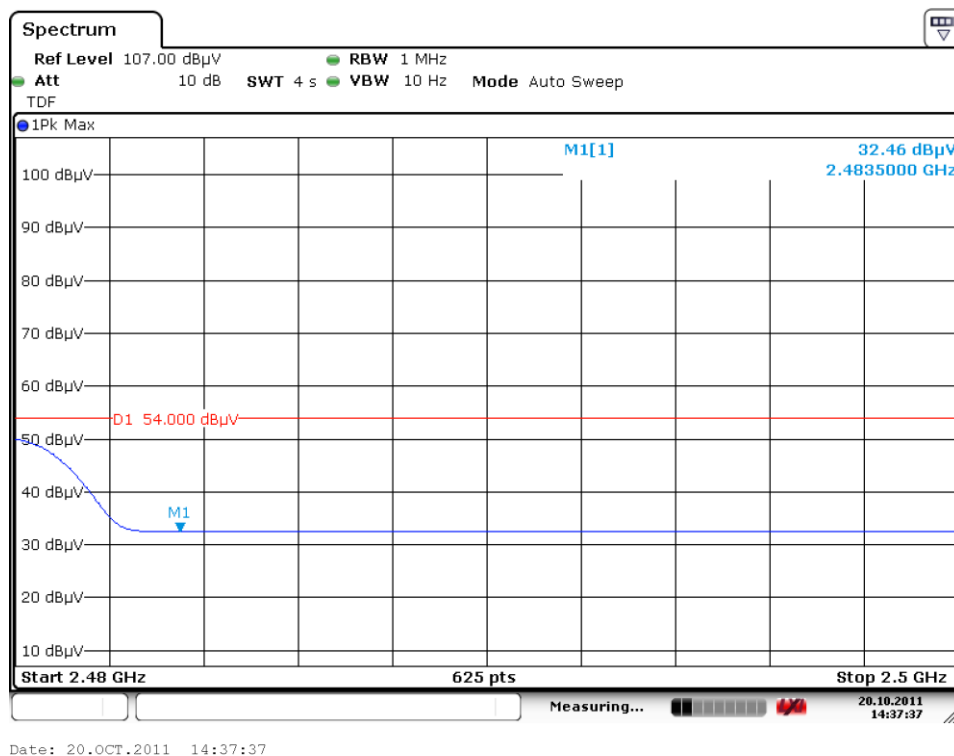
## High Channel (Hor)



## Spurious Emissions, Band Edge, 2.35-2.5G



## High Channel (Ver)



## Spurious Emissions, Band Edge, 2.35-2.5G

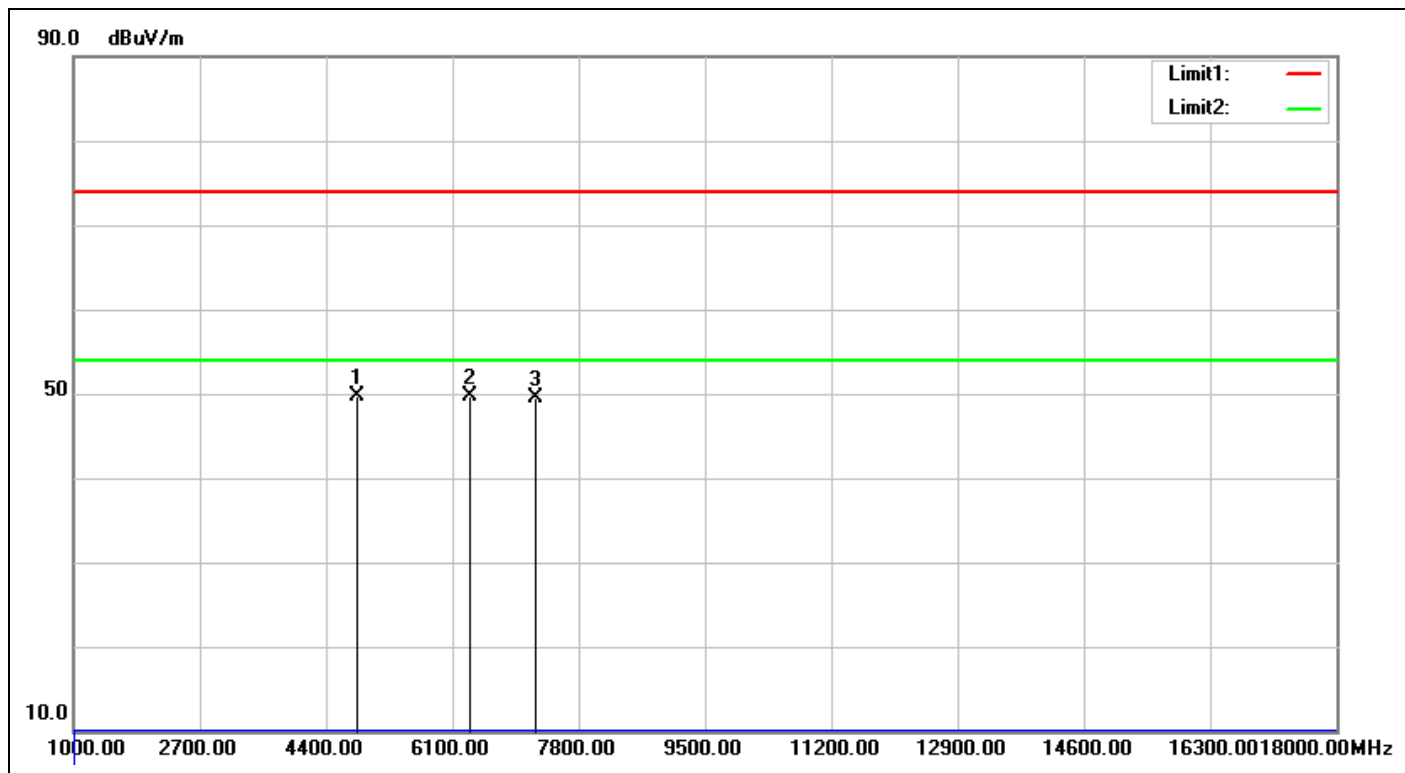
## Spurious Emissions, TX Mode, 1-18G



**TUV Taiwan**

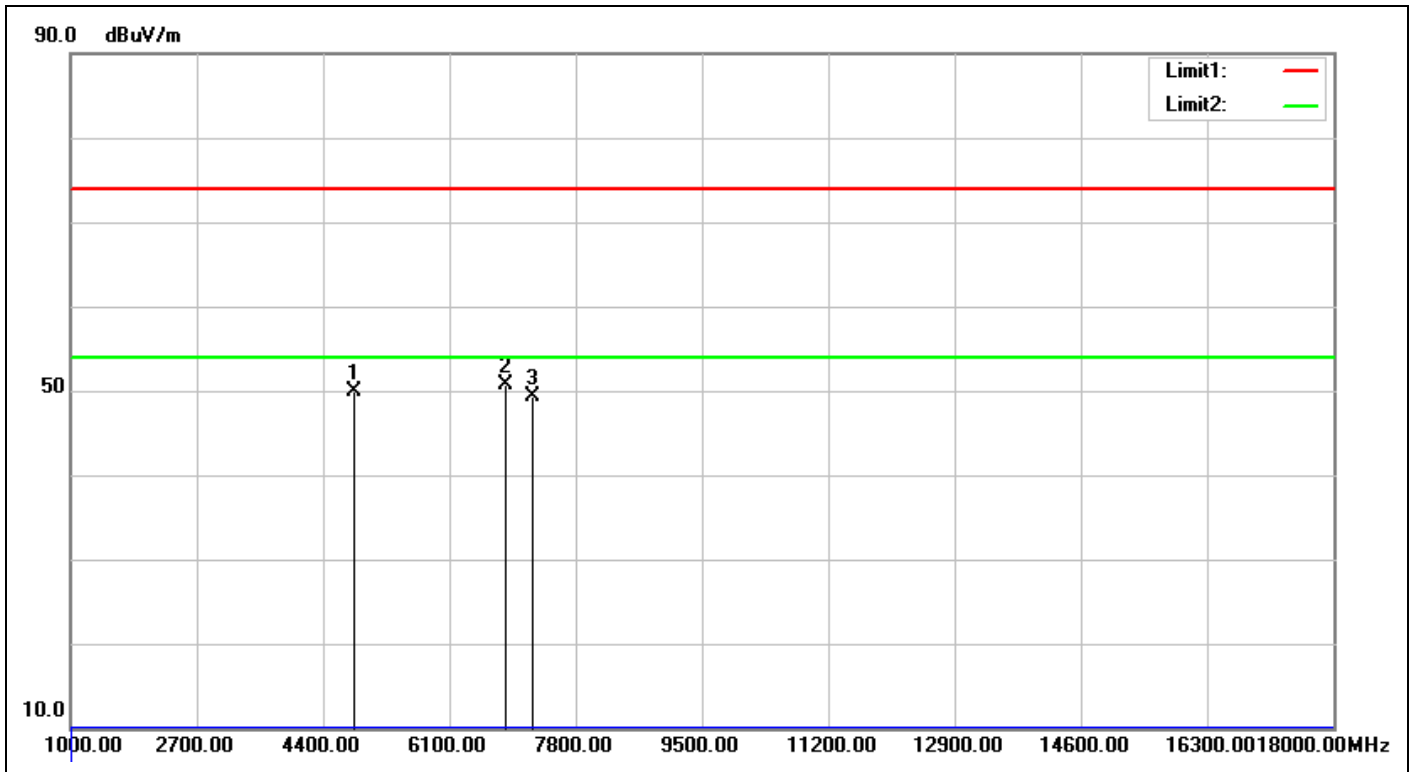
11F., No.758, Sec.4 Bade Road. Songshan Dist, Taipei City 105

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



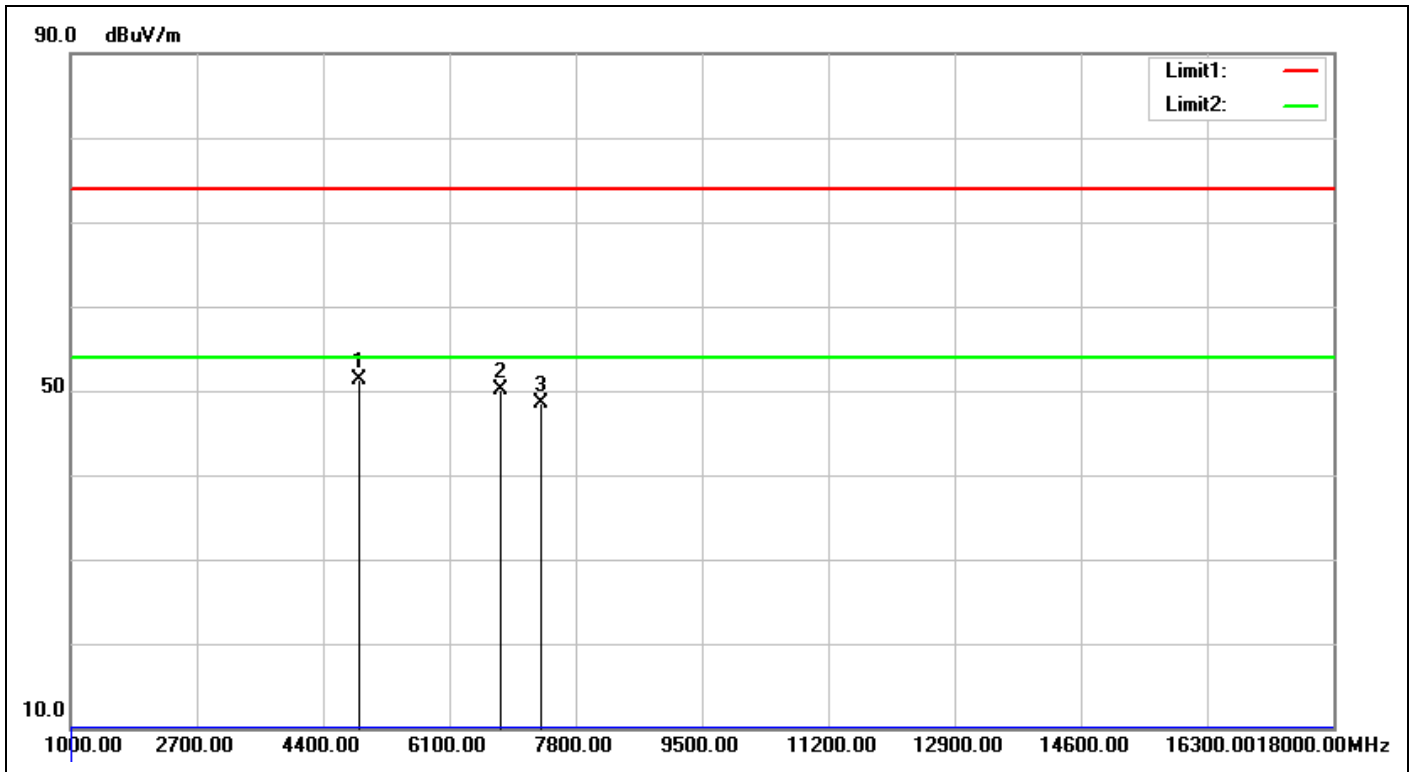
<b>Service No.:</b>	<b>114044517-FCC</b>	<b>Test Distance:</b>	<b>3m</b>
<b>Test Standard:</b>	<b>FCC Above 1G PEAK</b>	<b>Ant. Polarization:</b>	<b>Horizontal</b>
<b>Test item:</b>	<b>Radiation Emission</b>	<b>Test Time:</b>	<b>2016/2/2 20:24:15</b>
<b>Applicant:</b>	<b>Vencer</b>	<b>Test Rating:</b>	<b>DC 5V</b>
<b>Product:</b>	<b>Bluetooth 4.0 Mini USB Adapter</b>	<b>Temp.(°C)/Hum.(%):</b>	<b>18(°C)/60%</b>
<b>Model No.:</b>	<b>BTA-8000</b>	<b>Test Engineer:</b>	<b>George Yang</b>
<b>Test Mode:</b>	<b>1DH5-2402-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	4804.000	-3.09	52.80	49.71	74.00	-24.29	peak	100	202	
2	6338.000	4.37	45.40	49.77	74.00	-24.23	peak	100	46	
3	7206.000	4.73	44.79	49.52	74.00	-24.48	peak		0	



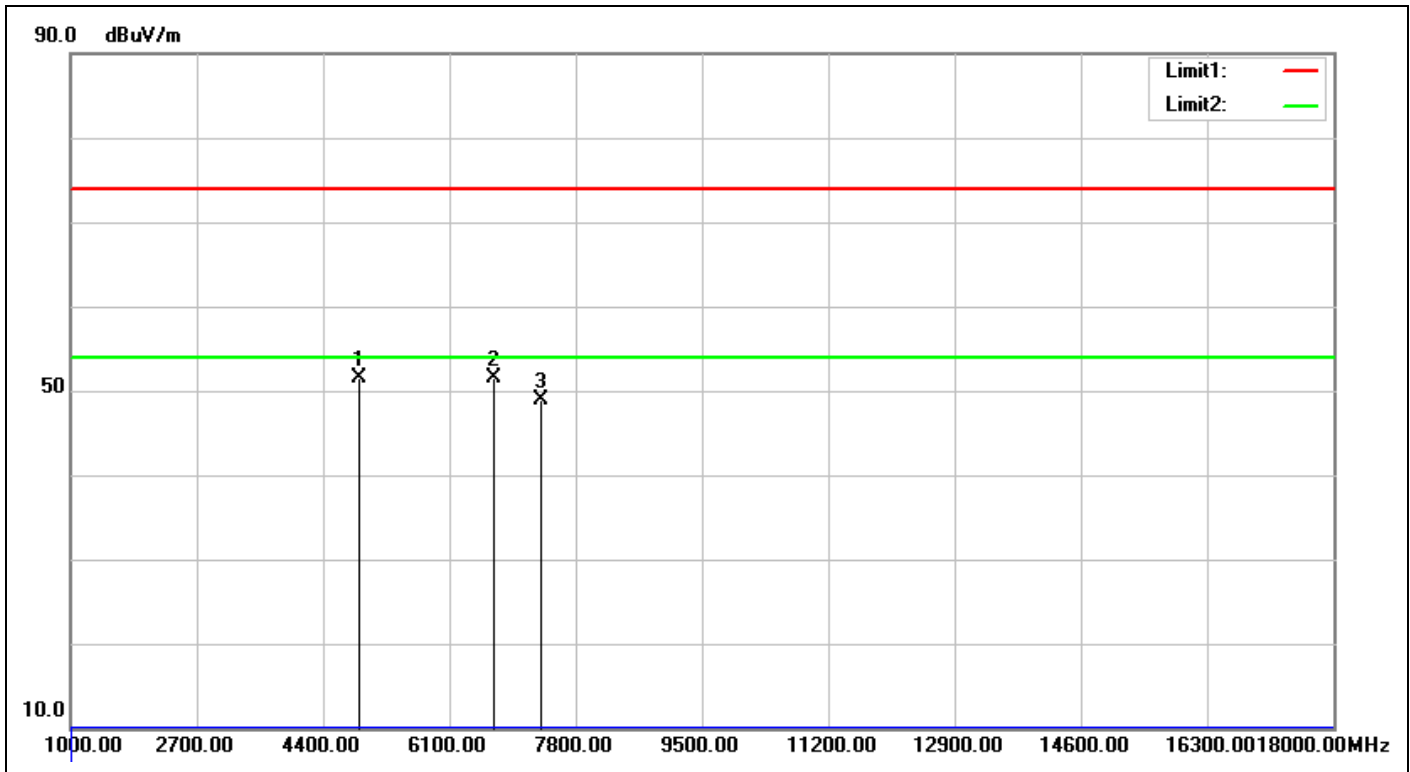
<b>Service No.:</b>	<b>114044517-FCC</b>	<b>Test Distance:</b>	<b>3m</b>
<b>Test Standard:</b>	<b>FCC Above 1G PEAK</b>	<b>Ant. Polarization:</b>	<b>Vertical</b>
<b>Test item:</b>	<b>Radiation Emission</b>	<b>Test Time:</b>	<b>2016/2/2 20:25:17</b>
<b>Applicant:</b>	<b>Vencer</b>	<b>Test Rating:</b>	<b>DC 5V</b>
<b>Product:</b>	<b>Bluetooth 4.0 Mini USB Adapter</b>	<b>Temp.(°C)/Hum.(%):</b>	<b>18(°C)/60%</b>
<b>Model No.:</b>	<b>BTA-8000</b>	<b>Test Engineer:</b>	<b>George Yang</b>
<b>Test Mode:</b>	<b>1DH5-2402-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	4804.000	-3.09	53.05	49.96	74.00	-24.04	peak	100	169	
2	6865.000	4.36	46.29	50.65	74.00	-23.35	peak	100	359	
3	7206.000	4.73	44.48	49.21	74.00	-24.79	peak			



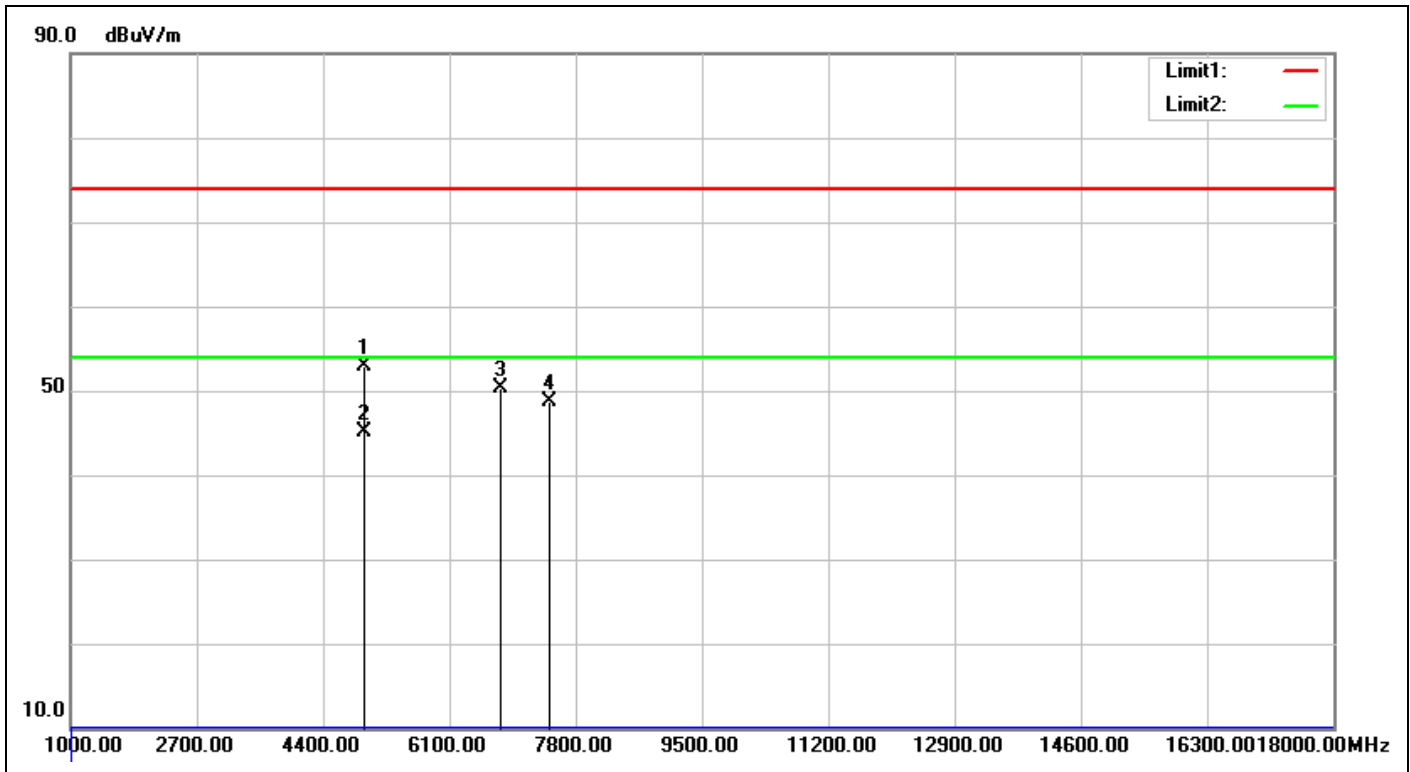
<b>Service No.:</b>	<b>114044517-FCC</b>	<b>Test Distance:</b>	<b>3m</b>
<b>Test Standard:</b>	<b>FCC Above 1G PEAK</b>	<b>Ant. Polarization:</b>	<b>Horizontal</b>
<b>Test item:</b>	<b>Radiation Emission</b>	<b>Test Time:</b>	<b>2016/2/2 20:30:13</b>
<b>Applicant:</b>	<b>Vencer</b>	<b>Test Rating:</b>	<b>DC 5V</b>
<b>Product:</b>	<b>Bluetooth 4.0 Mini USB Adapter</b>	<b>Temp.(°C)/Hum.(%):</b>	<b>18(°C)/60%</b>
<b>Model No.:</b>	<b>BTA-8000</b>	<b>Test Engineer:</b>	<b>George Yang</b>
<b>Test Mode:</b>	<b>1DH5-2441-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	4882.000	-3.00	54.28	51.28	74.00	-22.72	peak	100	97	
2	6780.000	4.51	45.57	50.08	74.00	-23.92	peak	100	238	
3	7323.000	5.07	43.46	48.53	74.00	-25.47	peak			



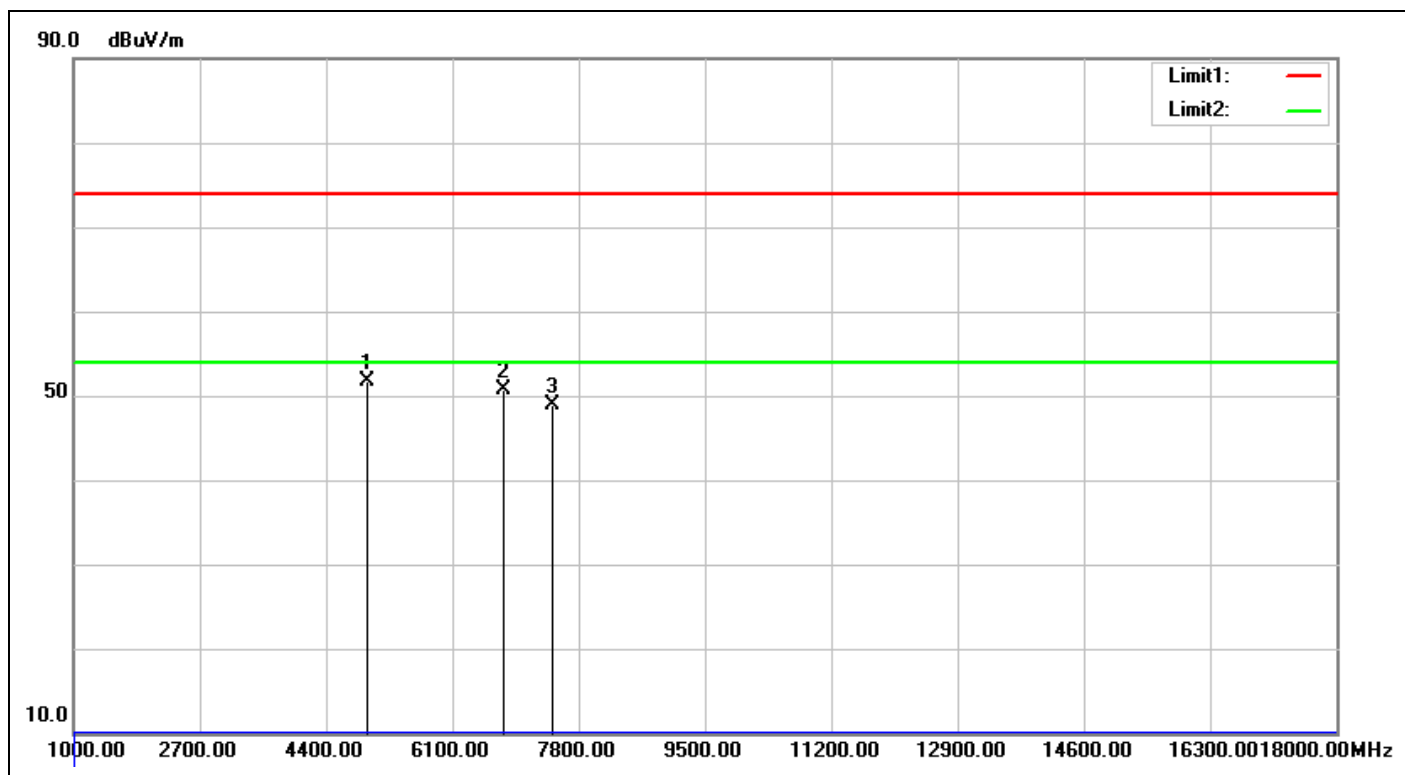
<b>Service No.:</b>	<b>114044517-FCC</b>	<b>Test Distance:</b>	<b>3m</b>
<b>Test Standard:</b>	<b>FCC Above 1G PEAK</b>	<b>Ant. Polarization:</b>	<b>Vertical</b>
<b>Test item:</b>	<b>Radiation Emission</b>	<b>Test Time:</b>	<b>2016/2/2 20:31:16</b>
<b>Applicant:</b>	<b>Vencer</b>	<b>Test Rating:</b>	<b>DC 5V</b>
<b>Product:</b>	<b>Bluetooth 4.0 Mini USB Adapter</b>	<b>Temp.(°C)/Hum.(%)</b>	<b>18(°C)/60%</b>
<b>Model No.:</b>	<b>BTA-8000</b>	<b>Test Engineer:</b>	<b>George Yang</b>
<b>Test Mode:</b>	<b>1DH5-2441-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	4882.000	-3.00	54.42	51.42	74.00	-22.58	peak	100	186	
2	6695.000	4.66	46.83	51.49	74.00	-22.51	peak	100	0	
3	7323.000	5.07	43.75	48.82	74.00	-25.18	peak			



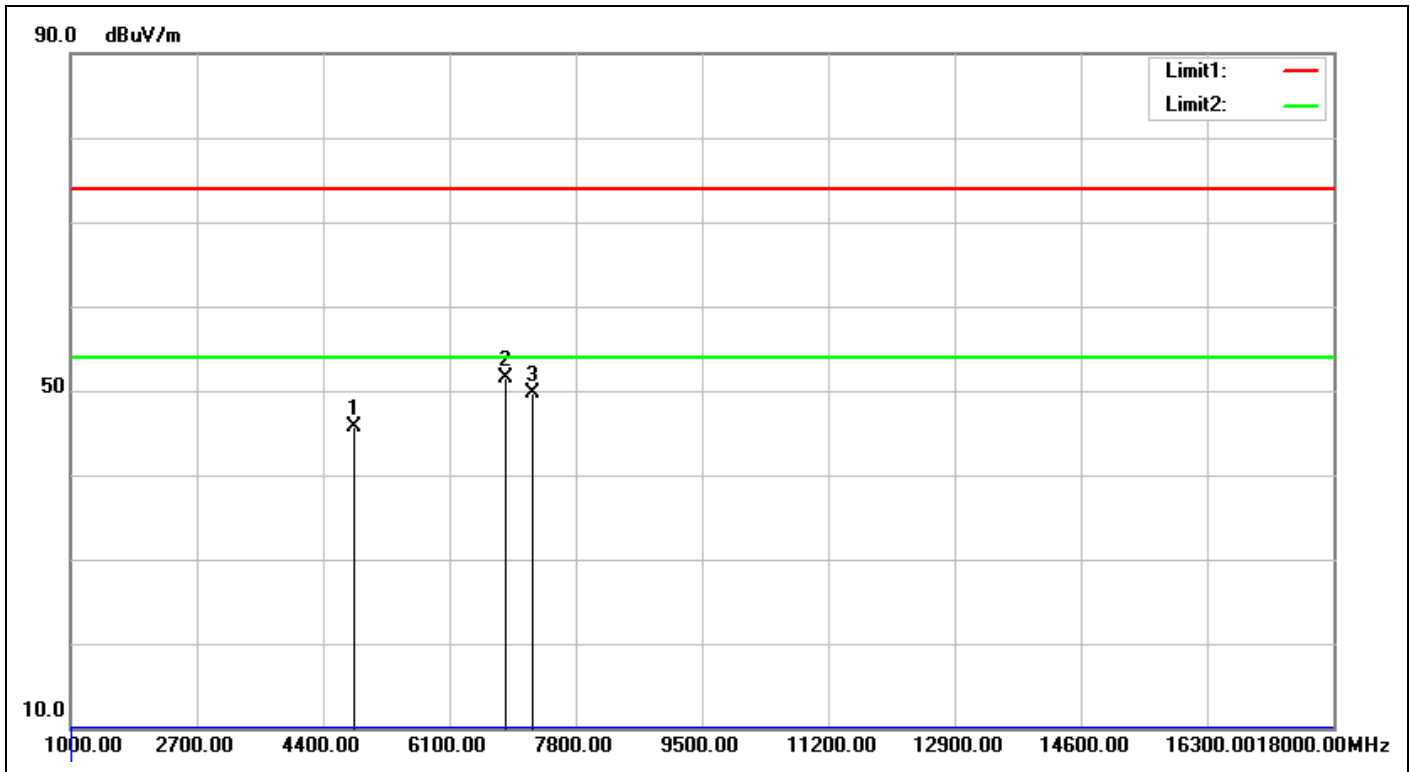
<b>Service No.:</b>	<b>114044517-FCC</b>	<b>Test Distance:</b>	<b>3m</b>
<b>Test Standard:</b>	<b>FCC Above 1G PEAK</b>	<b>Ant. Polarization:</b>	<b>Horizontal</b>
<b>Test item:</b>	<b>Radiation Emission</b>	<b>Test Time:</b>	<b>2016/2/2 20:33:31</b>
<b>Applicant:</b>	<b>Vencer</b>	<b>Test Rating:</b>	<b>DC 5V</b>
<b>Product:</b>	<b>Bluetooth 4.0 Mini USB Adapter</b>	<b>Temp.(°C)/Hum.(%):</b>	<b>18(°C)/60%</b>
<b>Model No.:</b>	<b>BTA-8000</b>	<b>Test Engineer:</b>	<b>George Yang</b>
<b>Test Mode:</b>	<b>1DH5-2480-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	4960.000	-2.90	55.75	52.85	74.00	-21.15	peak	100	268	
2	4960.000	-2.90	48.02	45.12	54.00	-8.88	AVG	100	268	
3	6780.000	4.51	45.82	50.33	74.00	-23.67	peak	100	30	
4	7440.000	5.40	43.34	48.74	74.00	-25.26	peak		0	



<b>Service No.:</b>	<b>114044517-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>2016/2/2 20:34:34</b>
<b>Applicant:</b>	<b>Vencer</b>	<b>Test Rating:</b>	<b>DC 5V</b>
<b>Product:</b>	<b>Bluetooth 4.0 Mini USB Adapter</b>	<b>Temp.(°C)/Hum.(%)</b>	<b>18(°C)/60%</b>
<b>Model No.:</b>	<b>BTA-8000</b>	<b>Test Engineer:</b>	<b>George Yang</b>
<b>Test Mode:</b>	<b>1DH5-2480-TX</b>		
<b>Remark:</b>			

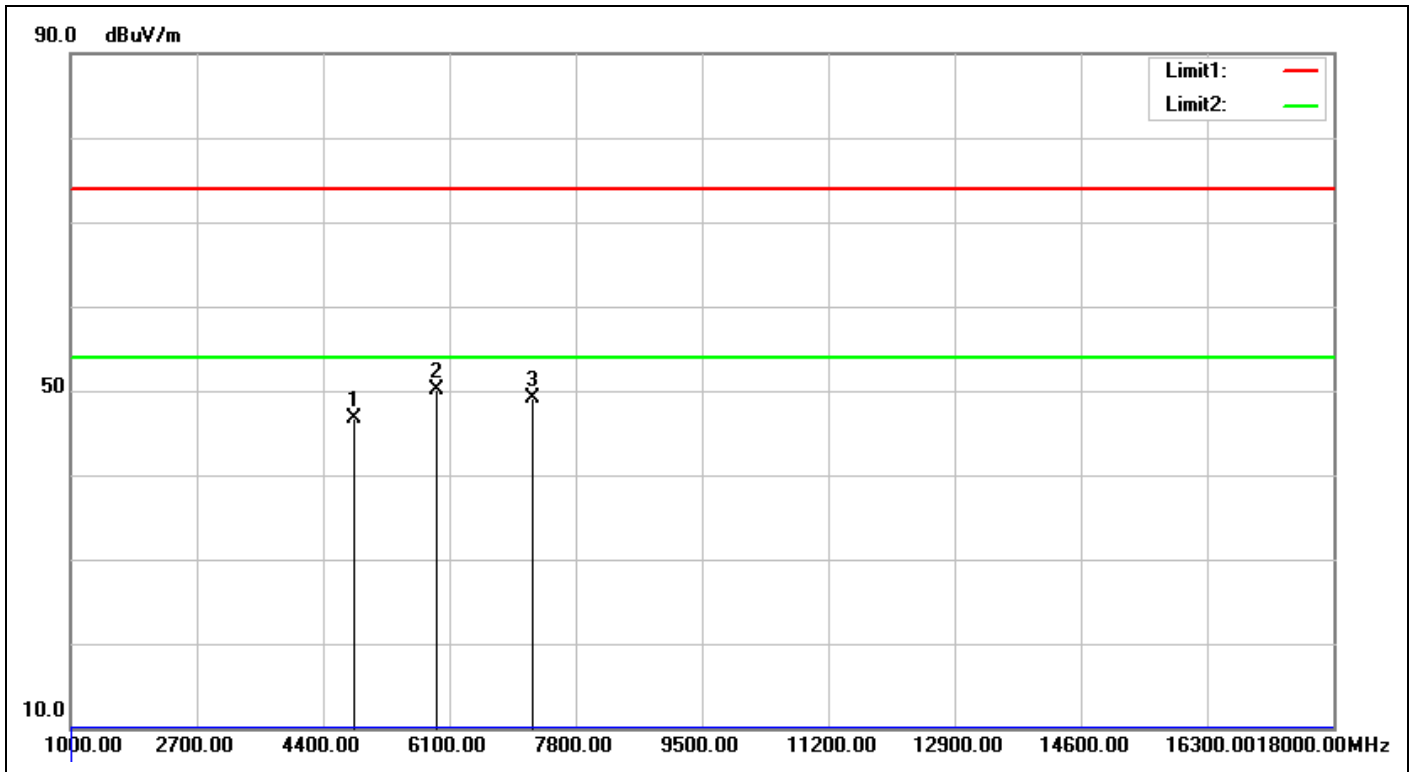
No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.	Height (cm)	Azimuth ( ° )	Remark
1	4960.000	-2.90	54.54	51.64	74.00	-22.36	peak	100	188	
2	6797.000	4.48	46.31	50.79	74.00	-23.21	peak	100	25	
3	7440.000	5.40	43.52	48.92	74.00	-25.08	peak			



<b>Service No.:</b>	<b>114044517-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>2016/2/2 20:43:45</b>
<b>Applicant:</b>	<b>Vencer</b>	<b>Test Rating:</b>	<b>DC 5V</b>
<b>Product:</b>	<b>Bluetooth 4.0 Mini USB Adapter</b>	<b>Temp.(°C)/Hum.(%)</b>	<b>18(°C)/60%</b>
<b>Model No.:</b>	<b>BTA-8000</b>	<b>Test Engineer:</b>	<b>George Yang</b>
<b>Test Mode:</b>	<b>3DH5-2402-TX</b>		
<b>Remark:</b>			

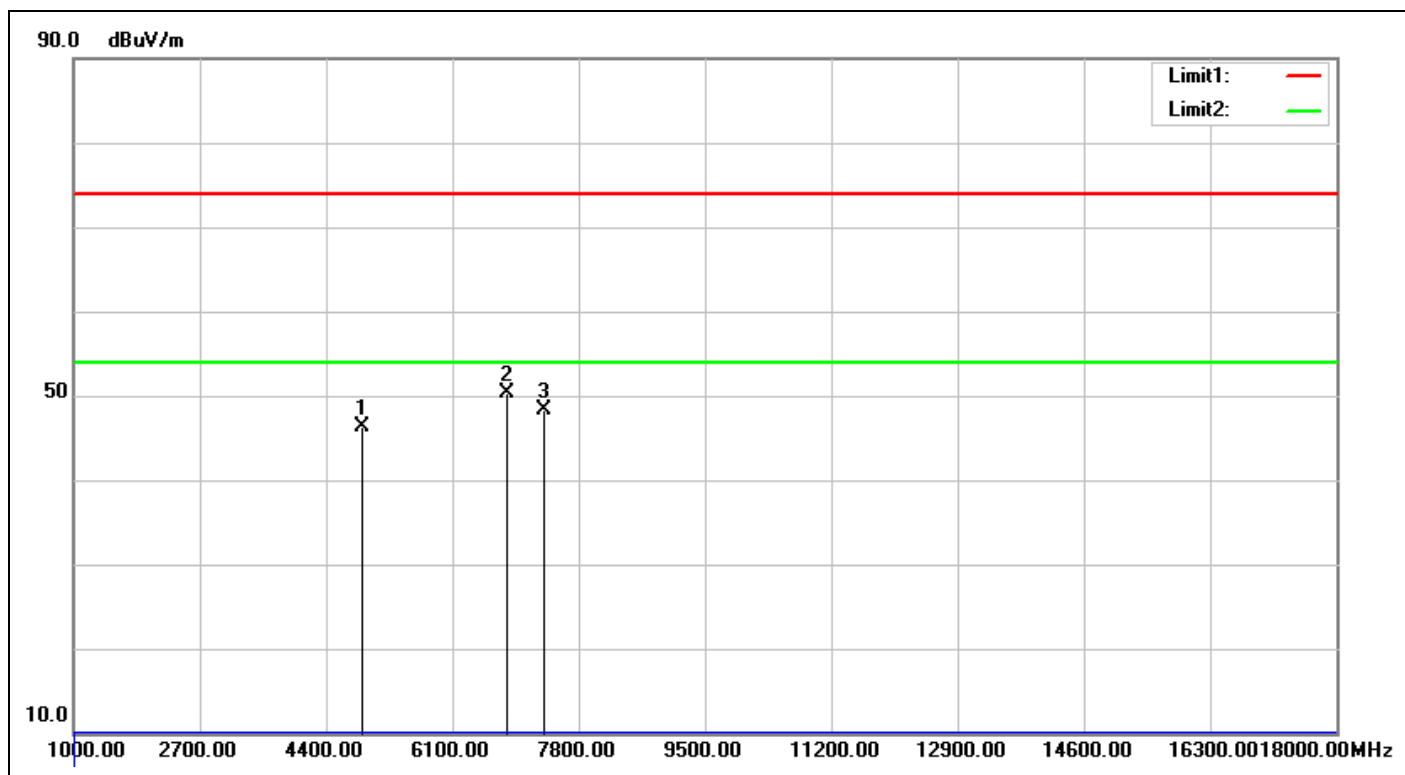
No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.	Height (cm)	Azimuth ( ° )	Remark
1	4804.000	-3.09	48.72	45.63	74.00	-28.37	peak			
2	6865.000	4.36	47.18	51.54	74.00	-22.46	peak	100	354	
3	7206.000	4.73	44.88	49.61	74.00	-24.39	peak			





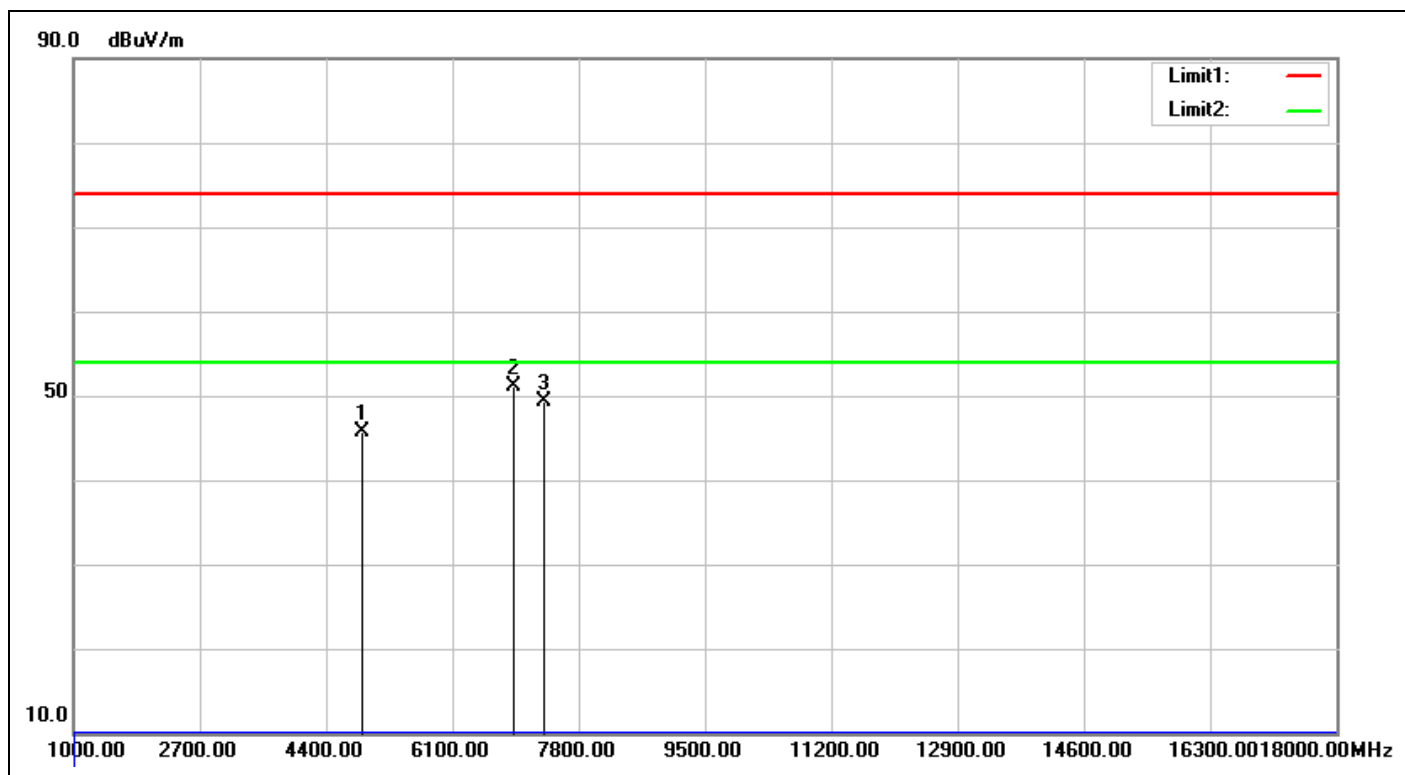
<b>Service No.:</b>	<b>114044517-FCC</b>	<b>Test Distance:</b>	<b>3m</b>
<b>Test Standard:</b>	<b>FCC Above 1G PEAK</b>	<b>Ant. Polarization:</b>	<b>Vertical</b>
<b>Test item:</b>	<b>Radiation Emission</b>	<b>Test Time:</b>	<b>2016/2/2 20:44:48</b>
<b>Applicant:</b>	<b>Vencer</b>	<b>Test Rating:</b>	<b>DC 5V</b>
<b>Product:</b>	<b>Bluetooth 4.0 Mini USB Adapter</b>	<b>Temp.(°C)/Hum.(%)</b>	<b>18(°C)/60%</b>
<b>Model No.:</b>	<b>BTA-8000</b>	<b>Test Engineer:</b>	<b>George Yang</b>
<b>Test Mode:</b>	<b>3DH5-2402-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	4804.000	-3.09	49.89	46.80	74.00	-27.20	peak			
2	5930.000	2.63	47.48	50.11	74.00	-23.89	peak	100	158	
3	7206.000	4.73	44.44	49.17	74.00	-24.83	peak			



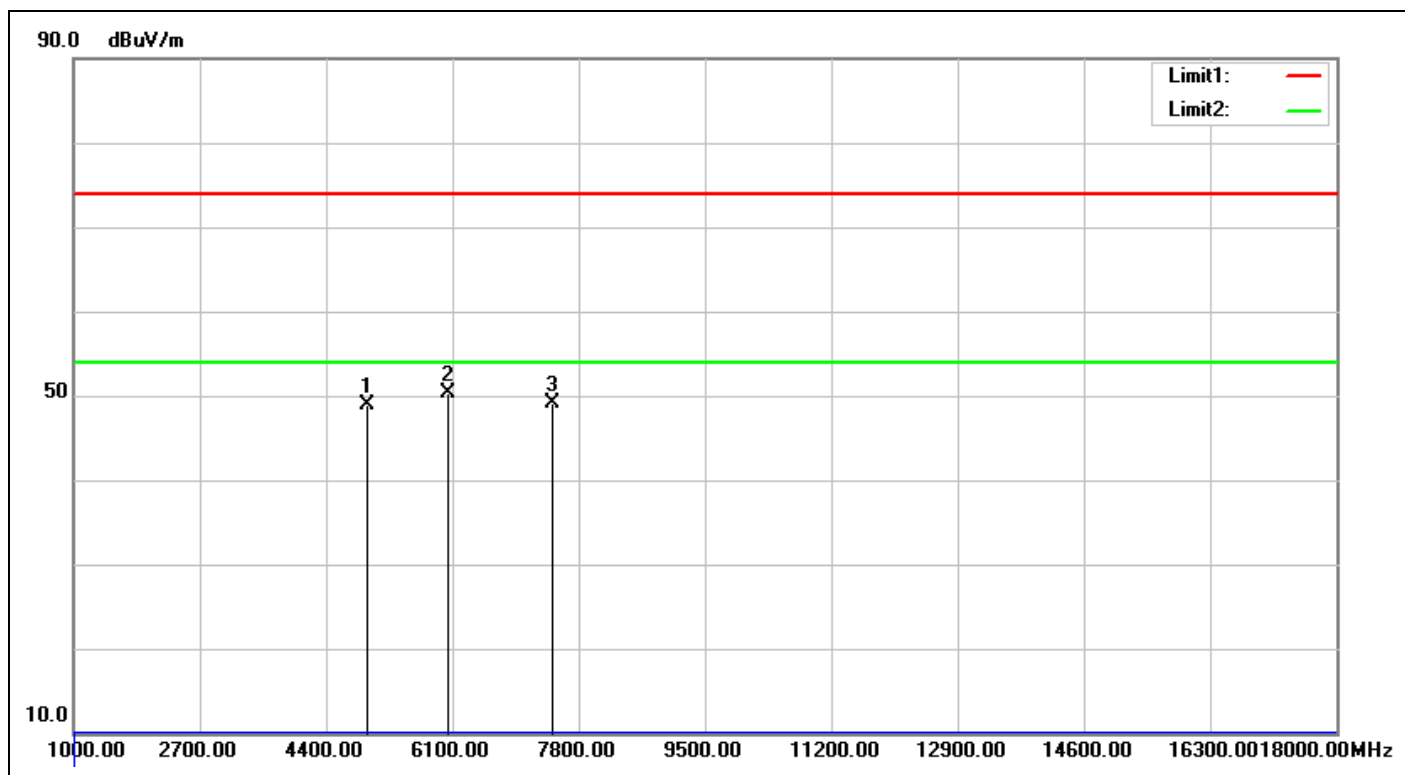
<b>Service No.:</b>	<b>114044517-FCC</b>	<b>Test Distance:</b>	<b>3m</b>
<b>Test Standard:</b>	<b>FCC Above 1G PEAK</b>	<b>Ant. Polarization:</b>	<b>Horizontal</b>
<b>Test item:</b>	<b>Radiation Emission</b>	<b>Test Time:</b>	<b>2016/2/2 20:40:57</b>
<b>Applicant:</b>	<b>Vencer</b>	<b>Test Rating:</b>	<b>DC 5V</b>
<b>Product:</b>	<b>Bluetooth 4.0 Mini USB Adapter</b>	<b>Temp.(°C)/Hum.(%)</b>	<b>18(°C)/60%</b>
<b>Model No.:</b>	<b>BTA-8000</b>	<b>Test Engineer:</b>	<b>George Yang</b>
<b>Test Mode:</b>	<b>3DH5-2441-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	4882.000	-3.00	49.30	46.30	74.00	-27.70	peak			
2	6831.000	4.42	45.91	50.33	74.00	-23.67	peak	100	360	
3	7323.000	5.07	43.23	48.30	74.00	-25.70	peak			



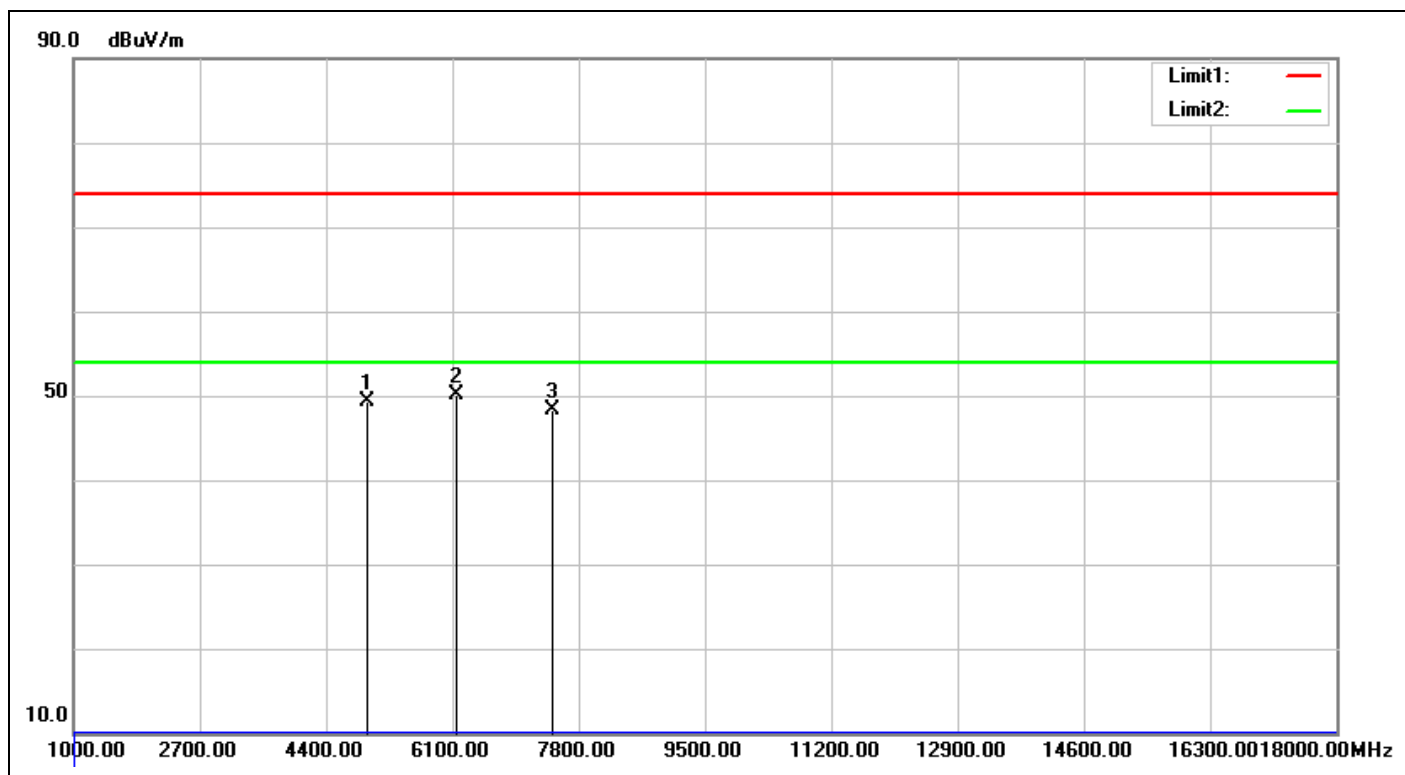
<b>Service No.:</b>	<b>114044517-FCC</b>	<b>Test Distance:</b>	<b>3m</b>
<b>Test Standard:</b>	<b>FCC Above 1G PEAK</b>	<b>Ant. Polarization:</b>	<b>Vertical</b>
<b>Test item:</b>	<b>Radiation Emission</b>	<b>Test Time:</b>	<b>2016/2/2 20:42:00</b>
<b>Applicant:</b>	<b>Vencer</b>	<b>Test Rating:</b>	<b>DC 5V</b>
<b>Product:</b>	<b>Bluetooth 4.0 Mini USB Adapter</b>	<b>Temp.(°C)/Hum.(%)</b>	<b>18(°C)/60%</b>
<b>Model No.:</b>	<b>BTA-8000</b>	<b>Test Engineer:</b>	<b>George Yang</b>
<b>Test Mode:</b>	<b>3DH5-2441-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	4882.000	-3.00	48.77	45.77	74.00	-28.23	peak			
2	6933.000	4.26	46.78	51.04	74.00	-22.96	peak	100	294	
3	7323.000	5.07	44.33	49.40	74.00	-24.60	peak			



Service No.:	114044517-FCC	Test Distance:	3m
Test Standard:	FCC Above 1G PEAK	Ant. Polarization:	Horizontal
Test item:	Radiation Emission	Test Time:	2016/2/2 20:37:40
Applicant:	Vencer	Test Rating:	DC 5V
Product:	Bluetooth 4.0 Mini USB Adapter	Temp.(°C)/Hum.(%)	18(°C)/60%
Model No.:	BTA-8000	Test Engineer:	George Yang
Test Mode:	3DH5-2480-TX		
Remark:			

No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.	Height (cm)	Azimuth ( ° )	Remark
1	4960.000	-2.90	51.72	48.82	74.00	-25.18	peak			
2	6032.000	3.22	47.12	50.34	74.00	-23.66	peak	100	3	
3	7440.000	5.40	43.63	49.03	74.00	-24.97	peak			



<b>Service No.:</b>	<b>114044517-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>2016/2/2 20:38:43</b>
<b>Applicant:</b>	<b>Vencer</b>	<b>Test Rating:</b>	<b>DC 5V</b>
<b>Product:</b>	<b>Bluetooth 4.0 Mini USB Adapter</b>	<b>Temp.(°C)/Hum.(%)</b>	<b>18(°C)/60%</b>
<b>Model No.:</b>	<b>BTA-8000</b>	<b>Test Engineer:</b>	<b>George Yang</b>
<b>Test Mode:</b>	<b>3DH5-2480-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	4960.000	-2.90	52.23	49.33	74.00	-24.67	peak	100	197	
2	6151.000	3.66	46.43	50.09	74.00	-23.91	peak	100	250	
3	7440.000	5.40	42.96	48.36	74.00	-25.64	peak			

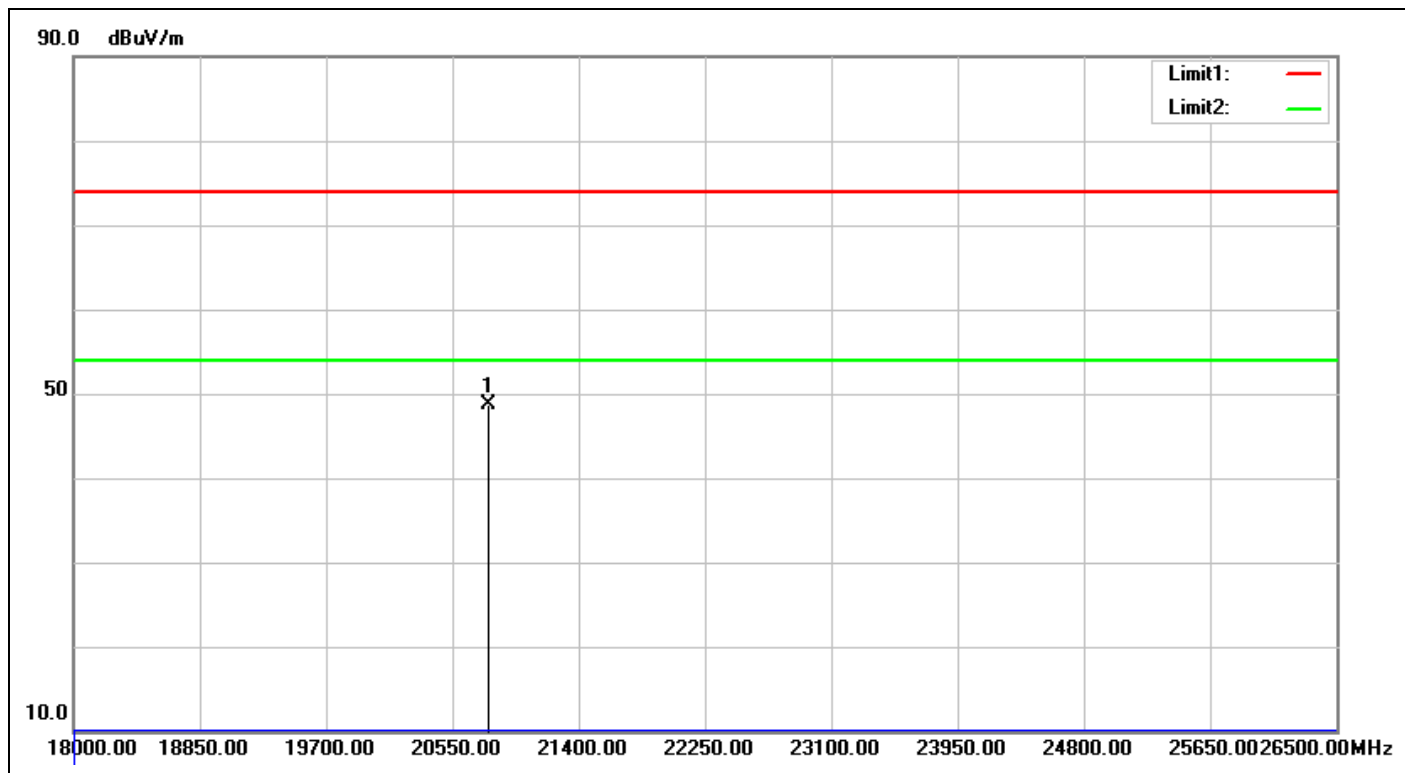
## Spurious Emissions, TX Mode, 18-26G



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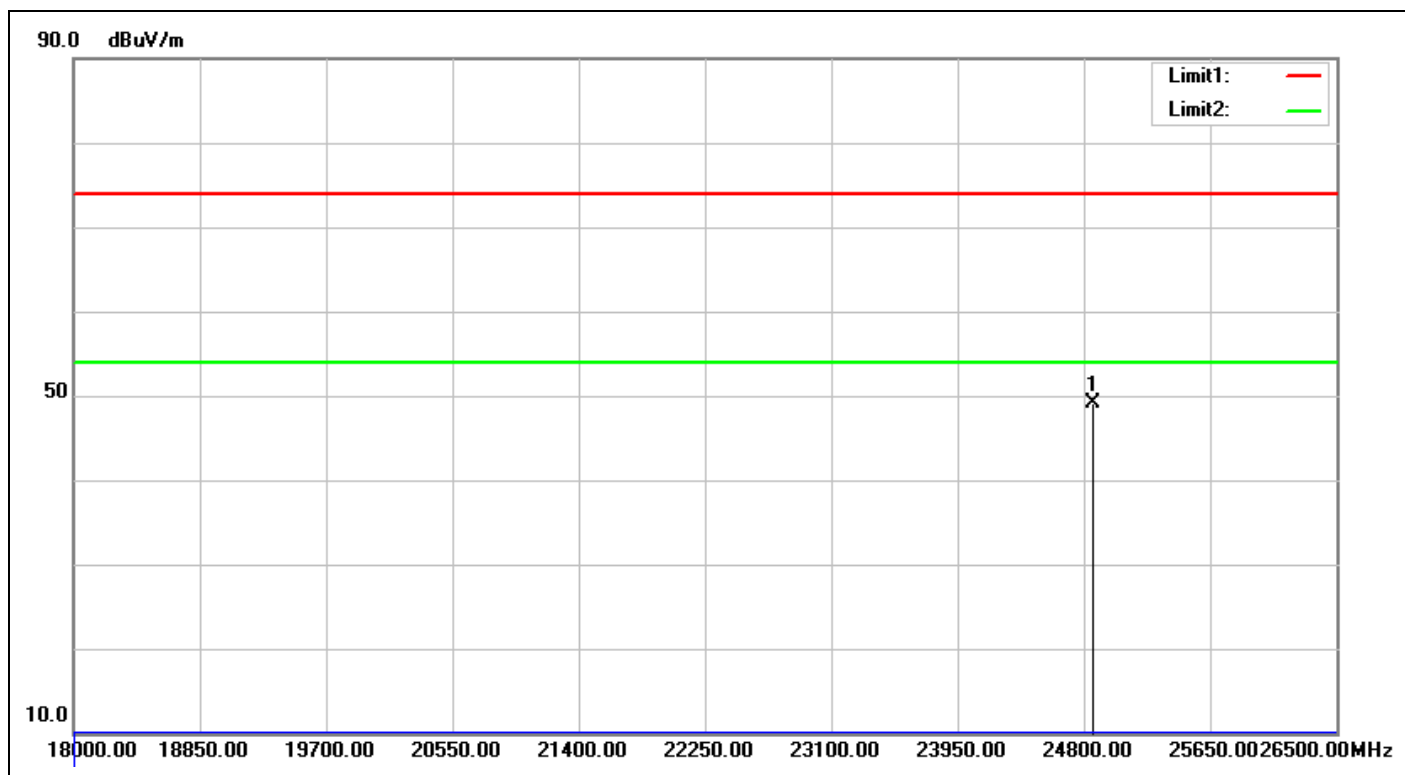
11F., No.758, Sec.4 Bade Road. Songshan Dist, Taipei City 105

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



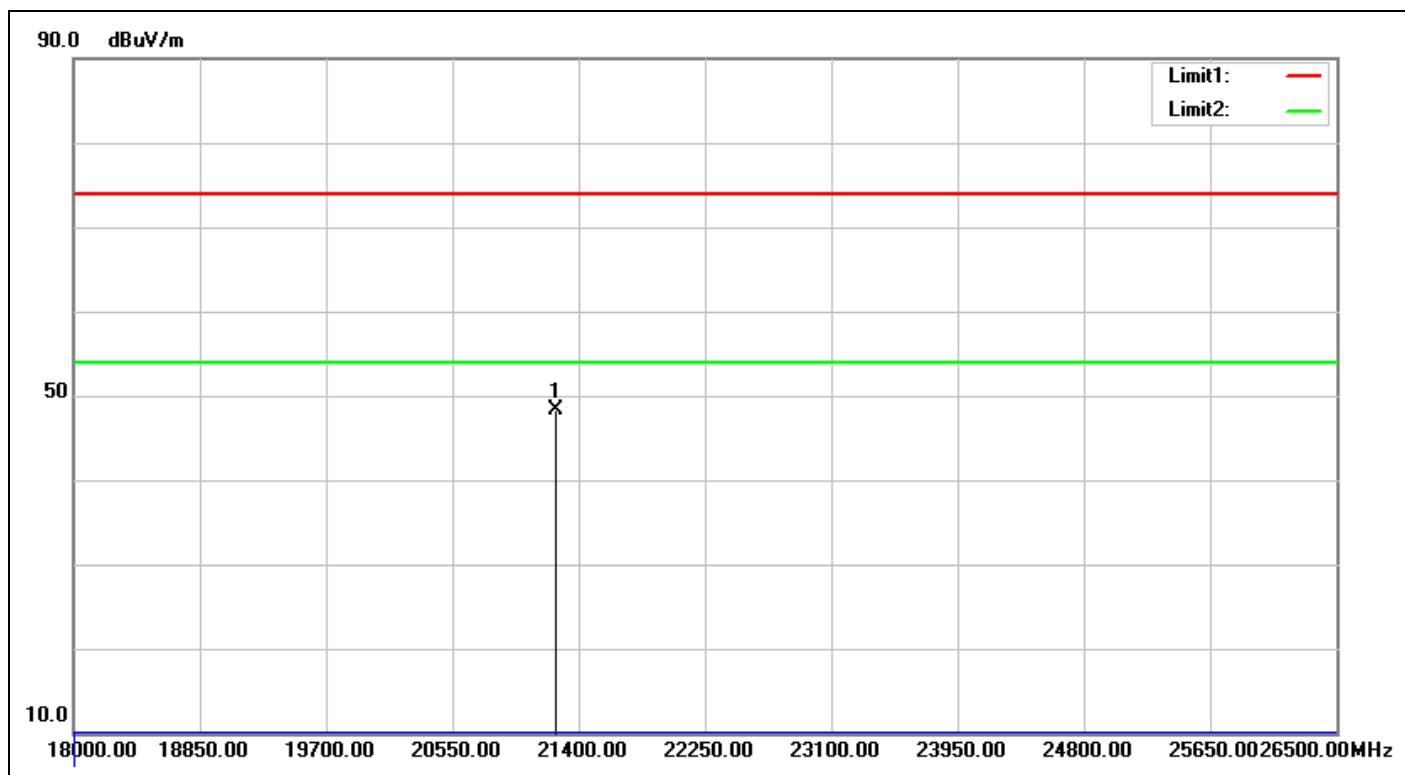
<b>Service No.:</b>	<b>114044517-FCC</b>	<b>Test Distance:</b>	<b>3m</b>
<b>Test Standard:</b>	<b>FCC Above 1G PEAK</b>	<b>Ant. Polarization:</b>	<b>Horizontal</b>
<b>Test item:</b>	<b>Radiation Emission</b>	<b>Test Time:</b>	<b>2016/2/2 21:58:26</b>
<b>Applicant:</b>	<b>Vencer</b>	<b>Test Rating:</b>	<b>DC 5V</b>
<b>Product:</b>	<b>Bluetooth 4.0 Mini USB Adapter</b>	<b>Temp.(°C)/Hum.(%):</b>	<b>18(°C)/60%</b>
<b>Model No.:</b>	<b>BTA-8000</b>	<b>Test Engineer:</b>	<b>George Yang</b>
<b>Test Mode:</b>	<b>1DH5-2402-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	20788.000	29.94	18.69	48.63	74.00	-25.37	peak		0	



Service No.:	114044517-FCC	Test Distance:	3m
Test Standard:	FCC Above 1G PEAK	Ant. Polarization:	Vertical
Test item:	Radiation Emission	Test Time:	2016/2/2 21:58:34
Applicant:	Vencer	Test Rating:	DC 5V
Product:	Bluetooth 4.0 Mini USB Adapter	Temp.(°C)/Hum.(%):	18(°C)/60%
Model No.:	BTA-8000	Test Engineer:	George Yang
Test Mode:	1DH5-2402-TX		
Remark:			

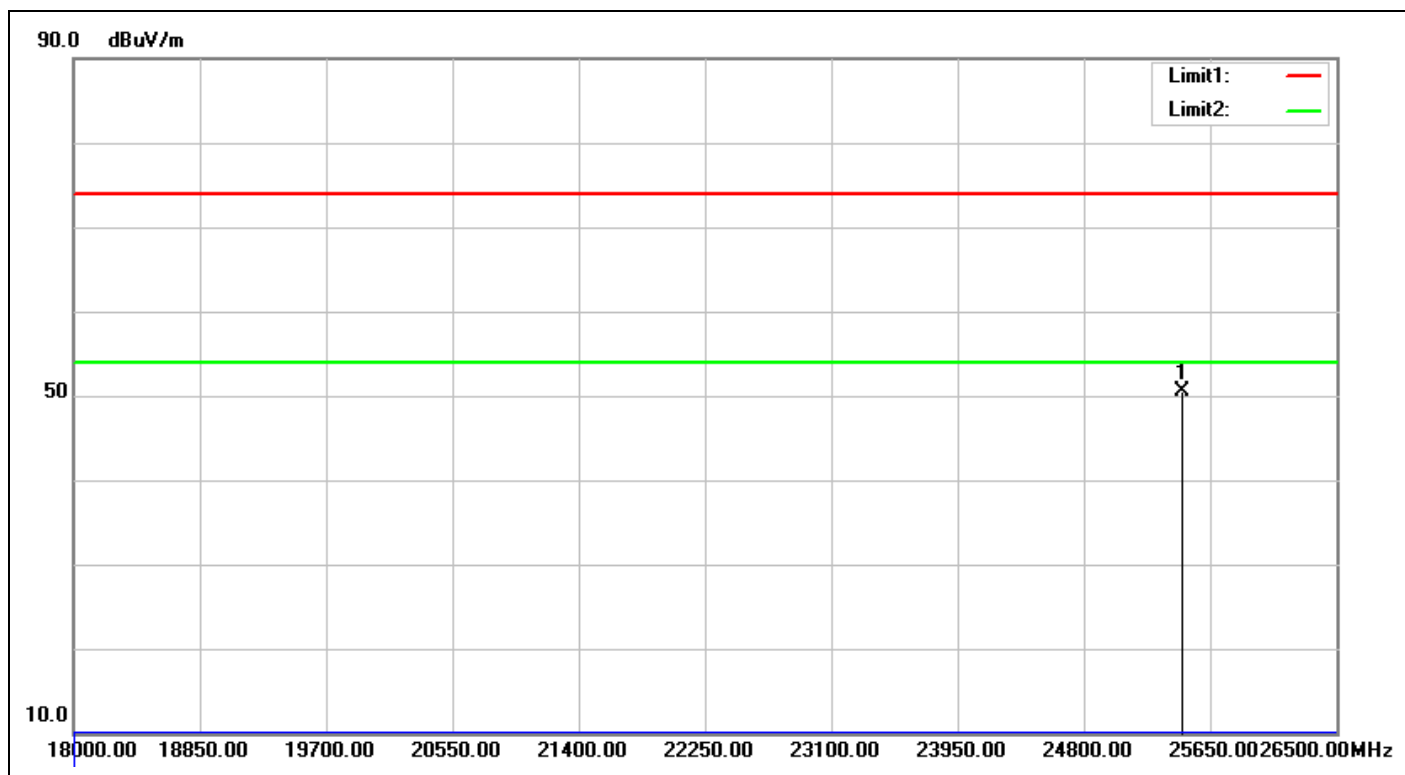
No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.	Height (cm)	Azimuth ( ° )	Remark
1	24859.500	31.02	18.15	49.17	74.00	-24.83	peak			



<b>Service No.:</b>	<b>114044517-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>2016/2/2 21:58:42</b>
<b>Applicant:</b>	<b>Vencer</b>	<b>Test Rating:</b>	<b>DC 5V</b>
<b>Product:</b>	<b>Bluetooth 4.0 Mini USB Adapter</b>	<b>Temp.(°C)/Hum.(%):</b>	<b>18(°C)/60%</b>
<b>Model No.:</b>	<b>BTA-8000</b>	<b>Test Engineer:</b>	<b>George Yang</b>
<b>Test Mode:</b>	<b>1DH5-2441-TX</b>		
<b>Remark:</b>			

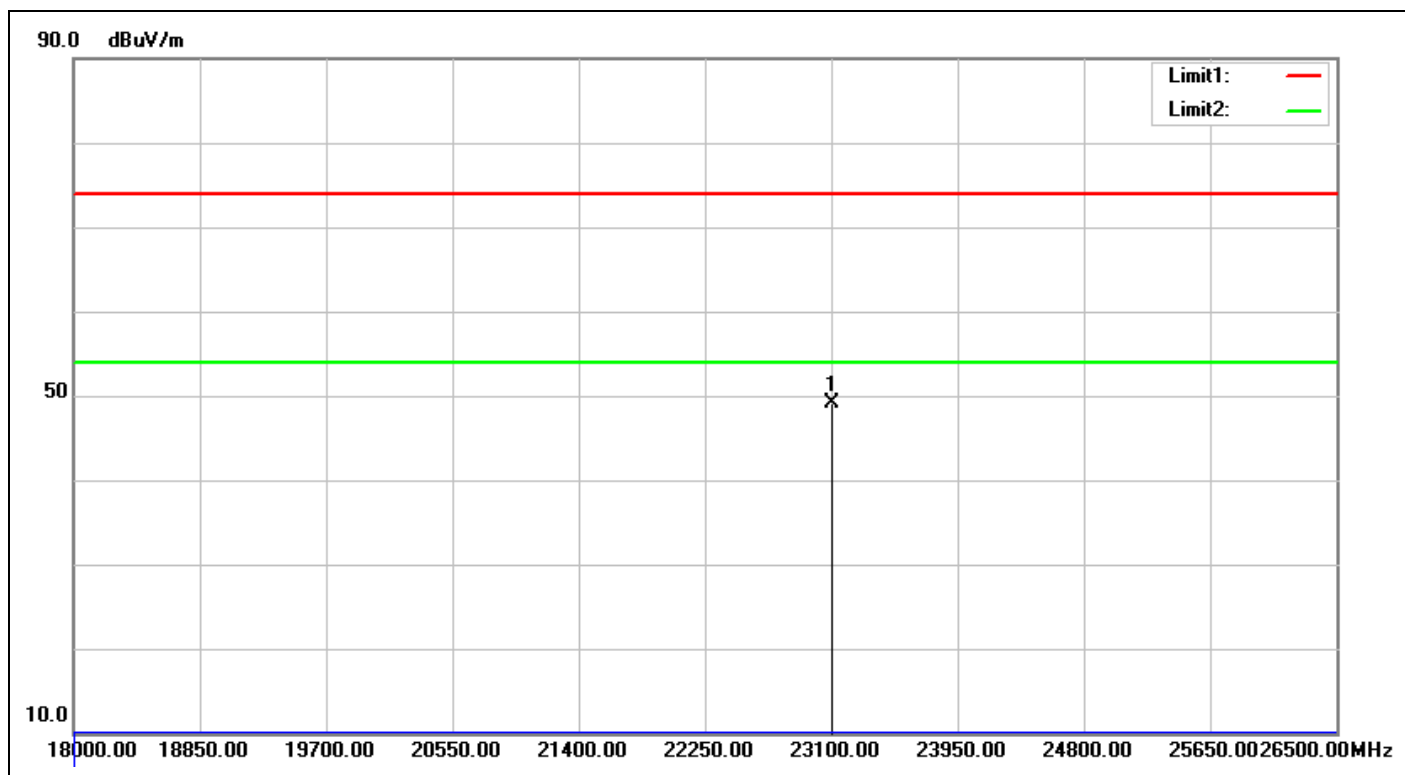
No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.	Height (cm)	Azimuth ( ° )	Remark
1	21247.000	29.73	18.49	48.22	74.00	-25.78	peak			





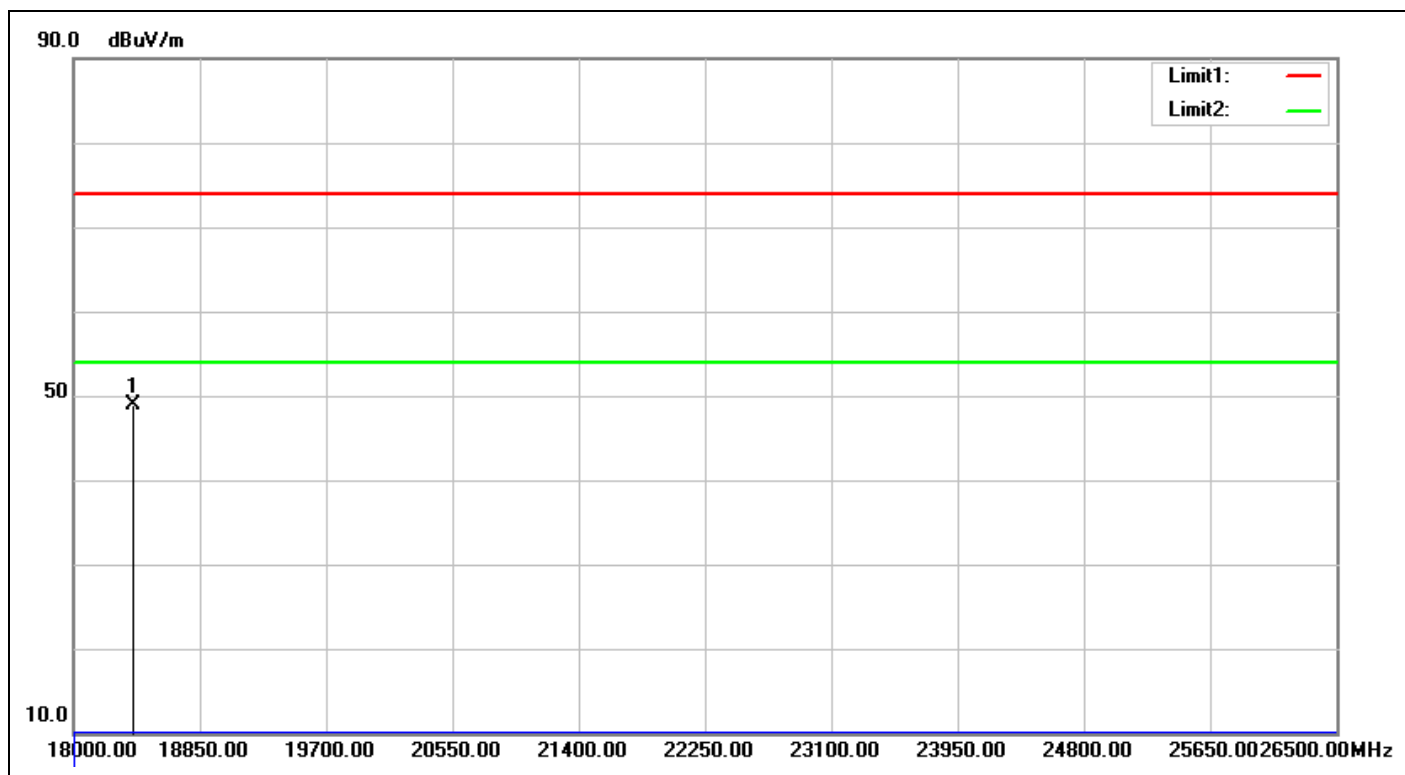
<b>Service No.:</b>	<b>114044517-FCC</b>	<b>Test Distance:</b>	<b>3m</b>
<b>Test Standard:</b>	<b>FCC Above 1G PEAK</b>	<b>Ant. Polarization:</b>	<b>Vertical</b>
<b>Test item:</b>	<b>Radiation Emission</b>	<b>Test Time:</b>	<b>2016/2/2 21:58:48</b>
<b>Applicant:</b>	<b>Vencer</b>	<b>Test Rating:</b>	<b>DC 5V</b>
<b>Product:</b>	<b>Bluetooth 4.0 Mini USB Adapter</b>	<b>Temp.(°C)/Hum.(%):</b>	<b>18(°C)/60%</b>
<b>Model No.:</b>	<b>BTA-8000</b>	<b>Test Engineer:</b>	<b>George Yang</b>
<b>Test Mode:</b>	<b>1DH5-2441-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	25463.000	31.75	18.73	50.48	74.00	-23.52	peak			



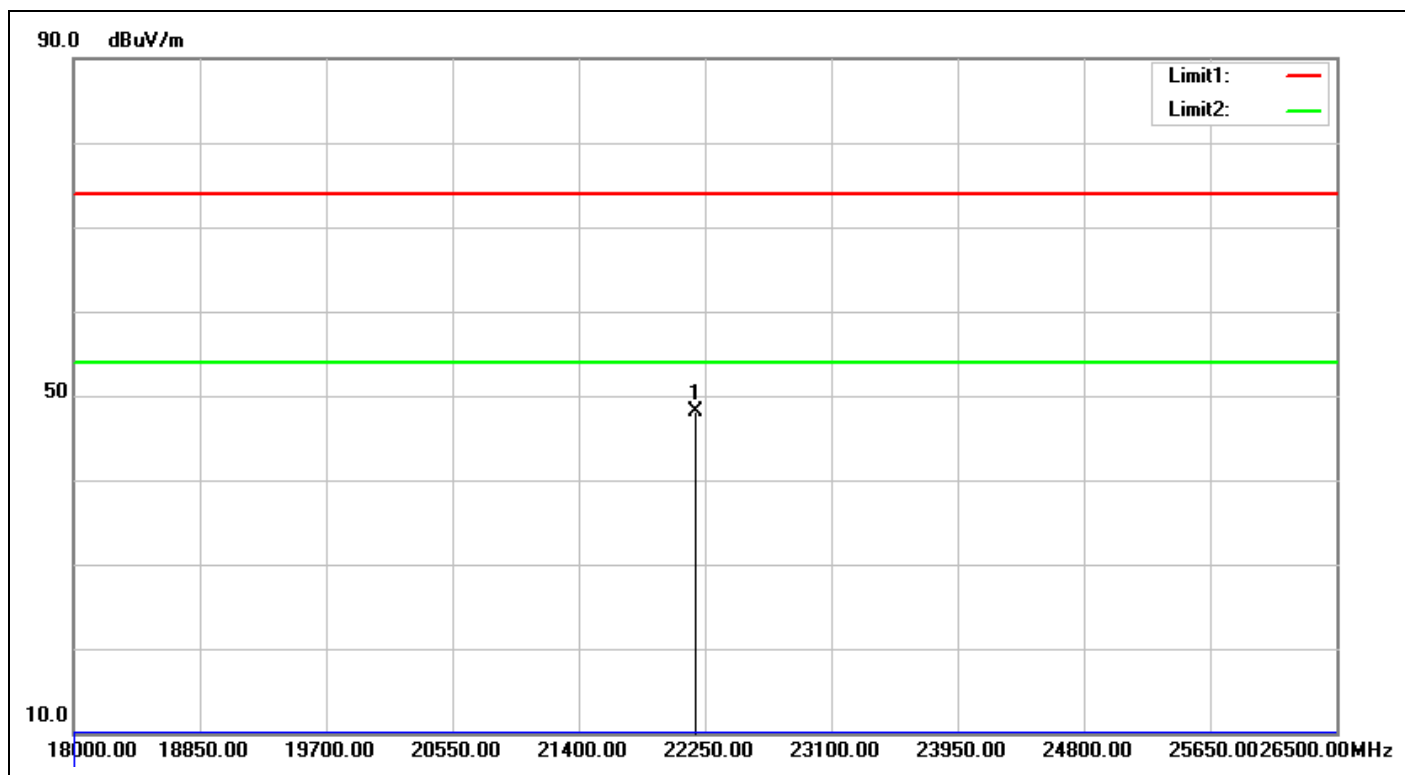
<b>Service No.:</b>	<b>114044517-FCC</b>	<b>Test Distance:</b>	<b>3m</b>
<b>Test Standard:</b>	<b>FCC Above 1G PEAK</b>	<b>Ant. Polarization:</b>	<b>Horizontal</b>
<b>Test item:</b>	<b>Radiation Emission</b>	<b>Test Time:</b>	<b>2016/2/2 21:59:19</b>
<b>Applicant:</b>	<b>Vencer</b>	<b>Test Rating:</b>	<b>DC 5V</b>
<b>Product:</b>	<b>Bluetooth 4.0 Mini USB Adapter</b>	<b>Temp.(°C)/Hum.(%):</b>	<b>18(°C)/60%</b>
<b>Model No.:</b>	<b>BTA-8000</b>	<b>Test Engineer:</b>	<b>George Yang</b>
<b>Test Mode:</b>	<b>1DH5-2480-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	23100.000	30.39	18.78	49.17	74.00	-24.83	peak			



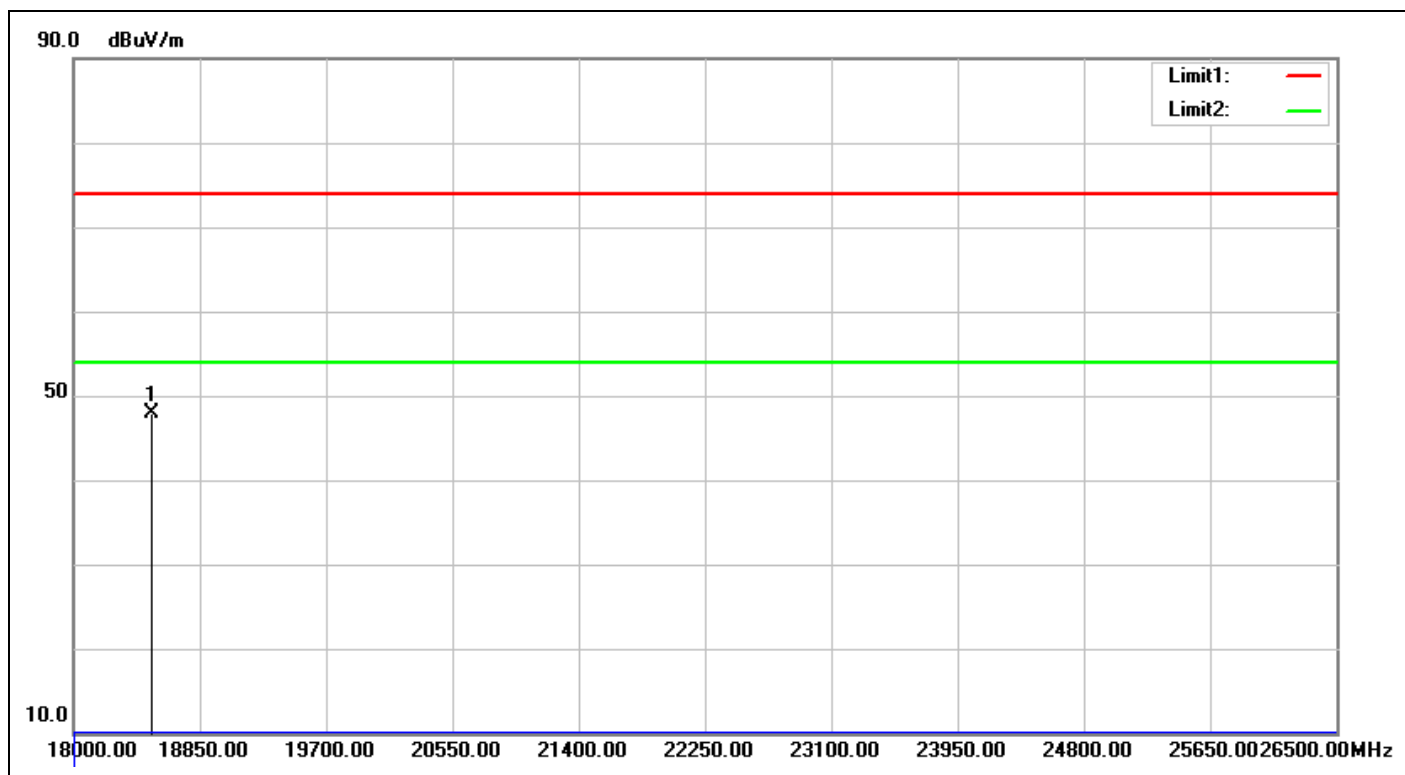
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<b>Test Standard:</b>	<b>FCC Above 1G PEAK</b>	<b>Ant. Polarization:</b>	<b>Vertical</b>
<b>Test item:</b>	<b>Radiation Emission</b>	<b>Test Time:</b>	<b>2016/2/2 21:59:25</b>
<b>Applicant:</b>	<b>Vencer</b>	<b>Test Rating:</b>	<b>DC 5V</b>
<b>Product:</b>	<b>Bluetooth 4.0 Mini USB Adapter</b>	<b>Temp.(°C)/Hum.(%):</b>	<b>18(°C)/60%</b>
<b>Model No.:</b>	<b>BTA-8000</b>	<b>Test Engineer:</b>	<b>George Yang</b>
<b>Test Mode:</b>	<b>1DH5-2480-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	18399.500	28.87	20.01	48.88	74.00	-25.12	peak			



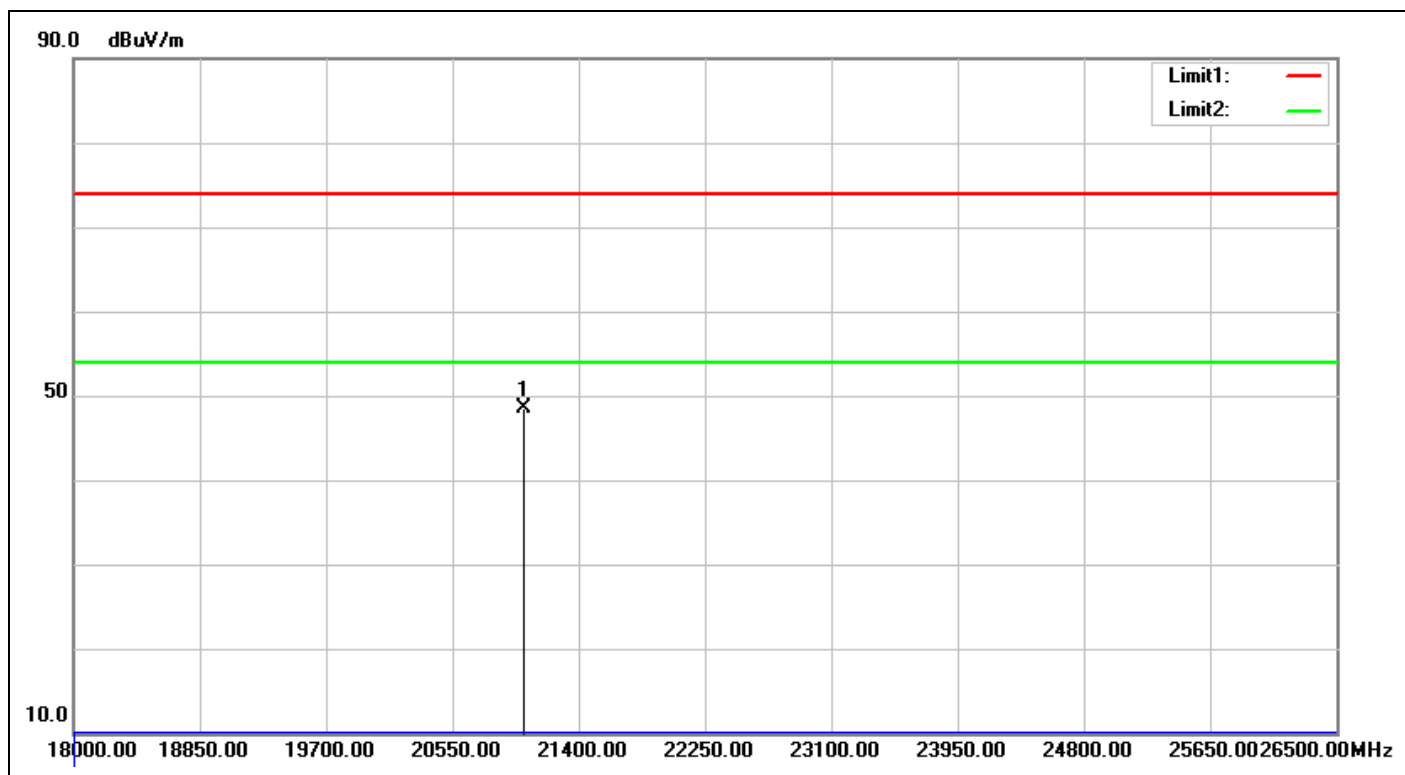
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<b>Test Standard:</b>	<b>FCC Above 1G PEAK</b>	<b>Ant. Polarization:</b>	<b>Horizontal</b>
<b>Test item:</b>	<b>Radiation Emission</b>	<b>Test Time:</b>	<b>2016/2/2 22:00:17</b>
<b>Applicant:</b>	<b>Vencer</b>	<b>Test Rating:</b>	<b>DC 5V</b>
<b>Product:</b>	<b>Bluetooth 4.0 Mini USB Adapter</b>	<b>Temp.(°C)/Hum.(%):</b>	<b>18(°C)/60%</b>
<b>Model No.:</b>	<b>BTA-8000</b>	<b>Test Engineer:</b>	<b>George Yang</b>
<b>Test Mode:</b>	<b>3DH5-2402-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	22182.000	29.27	18.90	48.17	74.00	-25.83	peak			



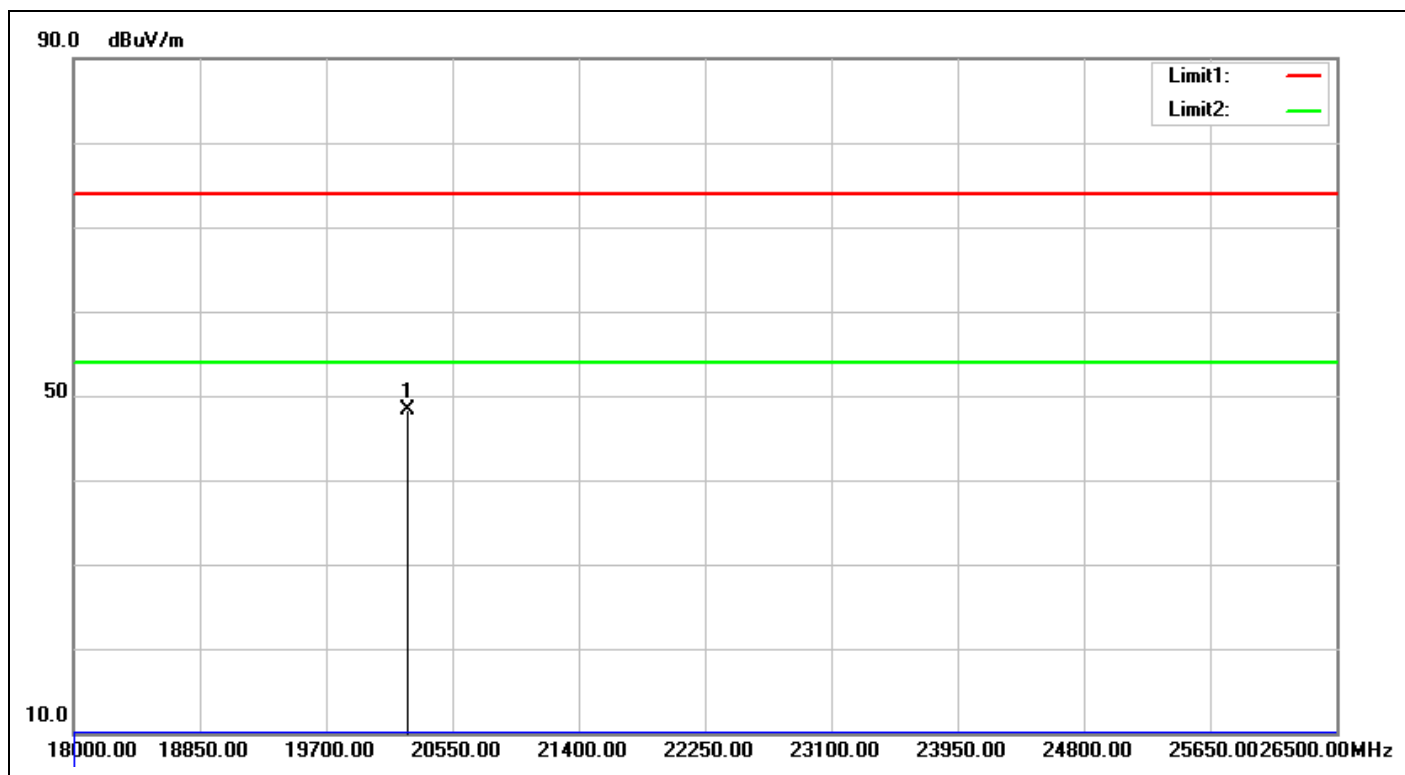
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Test Standard:	FCC Above 1G PEAK	Ant. Polarization:	Vertical
Test item:	Radiation Emission	Test Time:	2016/2/2 22:00:25
Applicant:	Vencer	Test Rating:	DC 5V
Product:	Bluetooth 4.0 Mini USB Adapter	Temp.(°C)/Hum.(%):	18(°C)/60%
Model No.:	BTA-8000	Test Engineer:	George Yang
Test Mode:	3DH5-2402-TX		
Remark:			

No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.	Height (cm)	Azimuth ( ° )	Remark
1	18527.000	28.94	18.90	47.84	74.00	-26.16	peak			



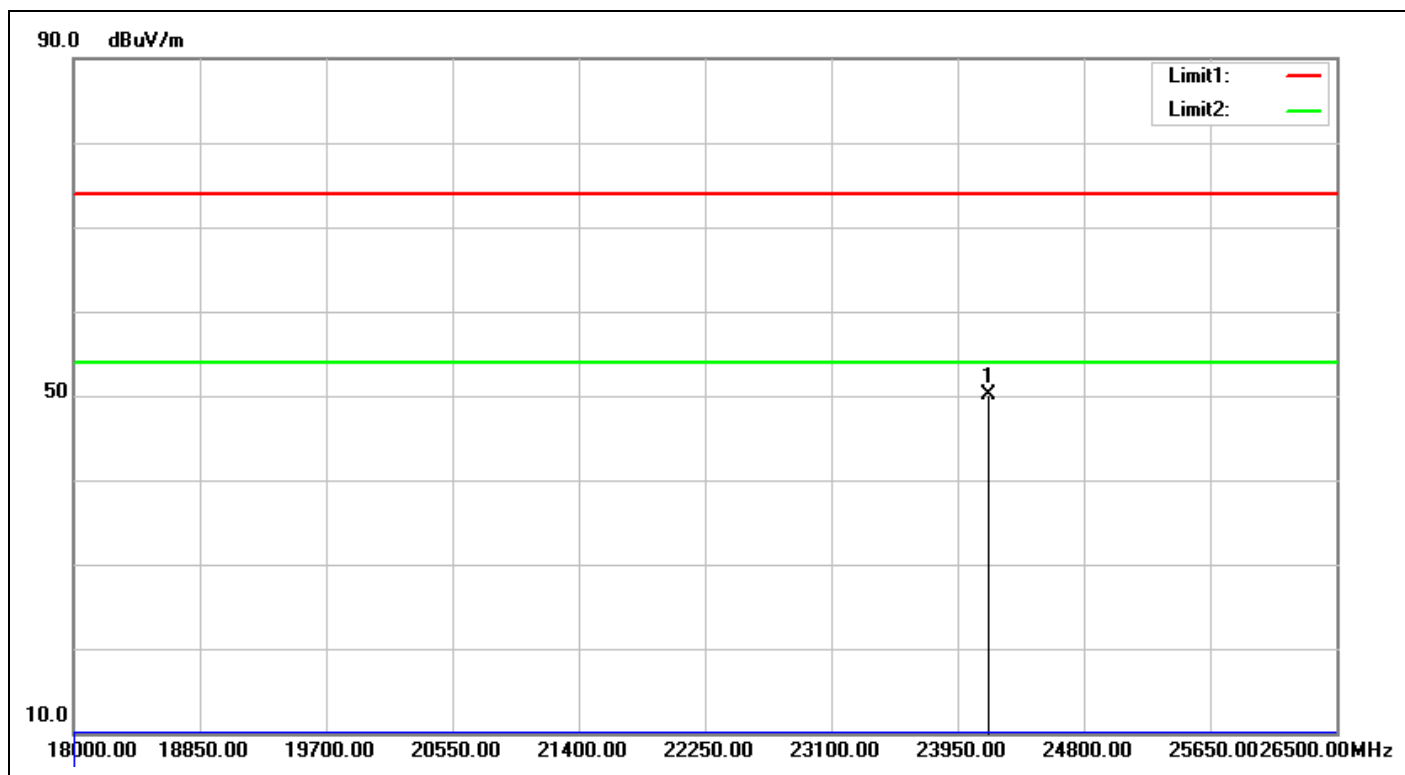
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Test Standard:	FCC Above 1G PEAK	Ant. Polarization:	Horizontal
Test item:	Radiation Emission	Test Time:	2016/2/2 21:59:58
Applicant:	Vencer	Test Rating:	DC 5V
Product:	Bluetooth 4.0 Mini USB Adapter	Temp.(°C)/Hum.(%):	18(°C)/60%
Model No.:	BTA-8000	Test Engineer:	George Yang
Test Mode:	3DH5-2441-TX		
Remark:			

No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.	Height (cm)	Azimuth ( ° )	Remark
1	21034.500	29.95	18.65	48.60	74.00	-25.40	peak			



Service No.:	114044517-FCC	Test Distance:	3m
Test Standard:	FCC Above 1G PEAK	Ant. Polarization:	Vertical
Test item:	Radiation Emission	Test Time:	2016/2/2 22:00:04
Applicant:	Vencer	Test Rating:	DC 5V
Product:	Bluetooth 4.0 Mini USB Adapter	Temp.(°C)/Hum.(%):	18(°C)/60%
Model No.:	BTA-8000	Test Engineer:	George Yang
Test Mode:	3DH5-2441-TX		
Remark:			

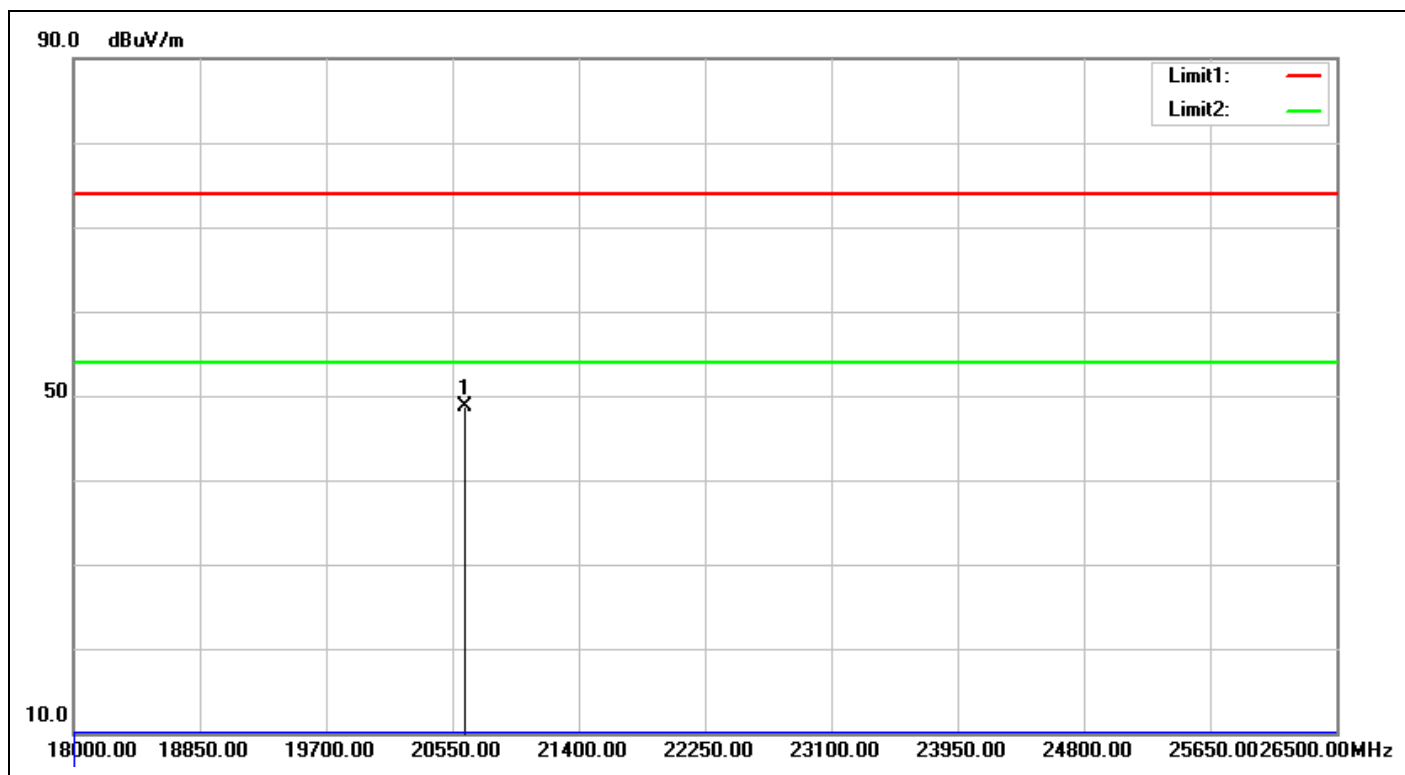
No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.	Height (cm)	Azimuth ( ° )	Remark
1	20244.000	29.70	18.53	48.23	74.00	-25.77	peak			



Service No.:	114044517-FCC	Test Distance:	3m
Test Standard:	FCC Above 1G PEAK	Ant. Polarization:	Horizontal
Test item:	Radiation Emission	Test Time:	2016/2/2 21:59:39
Applicant:	Vencer	Test Rating:	DC 5V
Product:	Bluetooth 4.0 Mini USB Adapter	Temp.(°C)/Hum.(%):	18(°C)/60%
Model No.:	BTA-8000	Test Engineer:	George Yang
Test Mode:	3DH5-2480-TX		
Remark:			

No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.	Height (cm)	Azimuth ( ° )	Remark
1	24154.000	29.91	20.22	50.13	74.00	-23.87	peak		0	





<b>Service No.:</b>	<b>114044517-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>2016/2/2 21:59:45</b>
<b>Applicant:</b>	<b>Vencer</b>	<b>Test Rating:</b>	<b>DC 5V</b>
<b>Product:</b>	<b>Bluetooth 4.0 Mini USB Adapter</b>	<b>Temp.(°C)/Hum.(%):</b>	<b>18(°C)/60%</b>
<b>Model No.:</b>	<b>BTA-8000</b>	<b>Test Engineer:</b>	<b>George Yang</b>
<b>Test Mode:</b>	<b>3DH5-2480-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	20635.000	29.89	18.91	48.80	74.00	-25.20	peak			

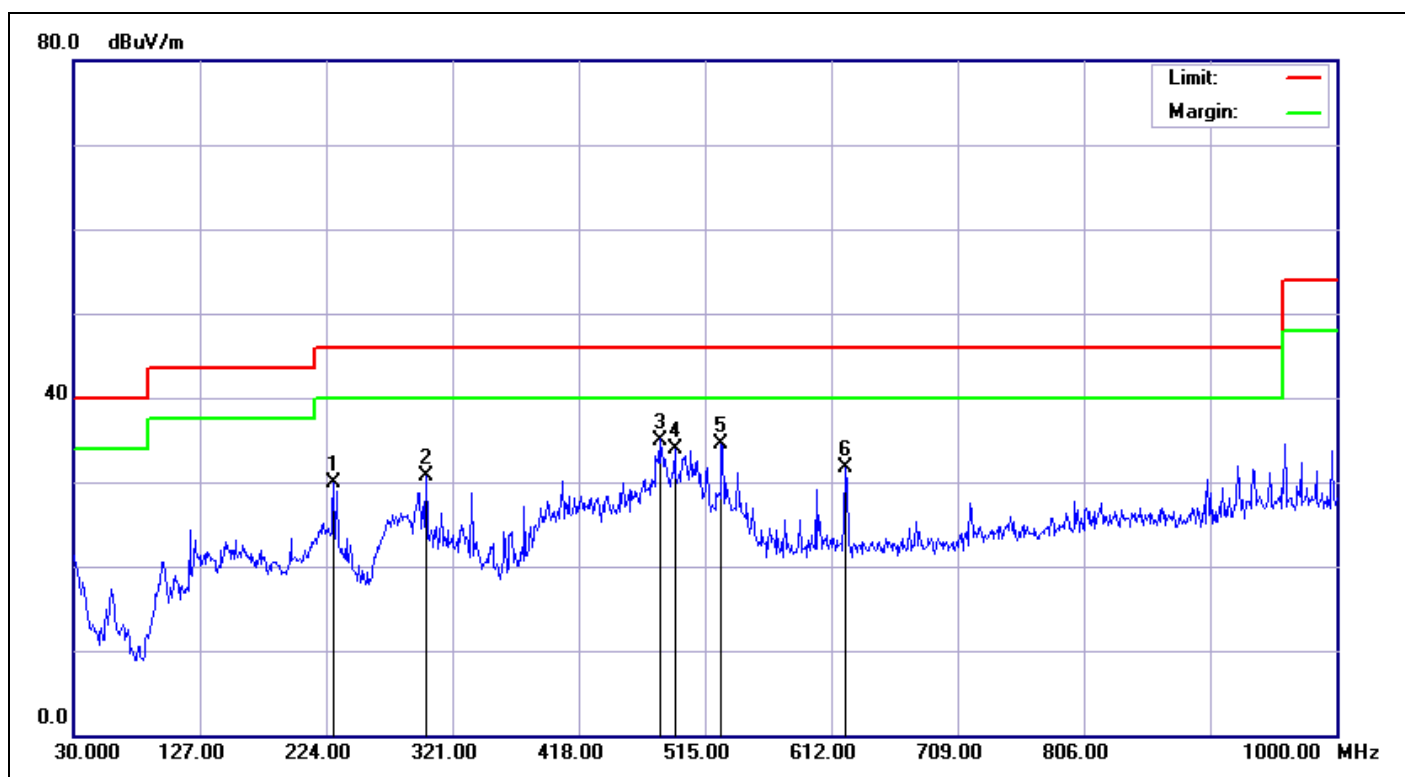
# Spurious Emissions, TX Mode, 30M-1G



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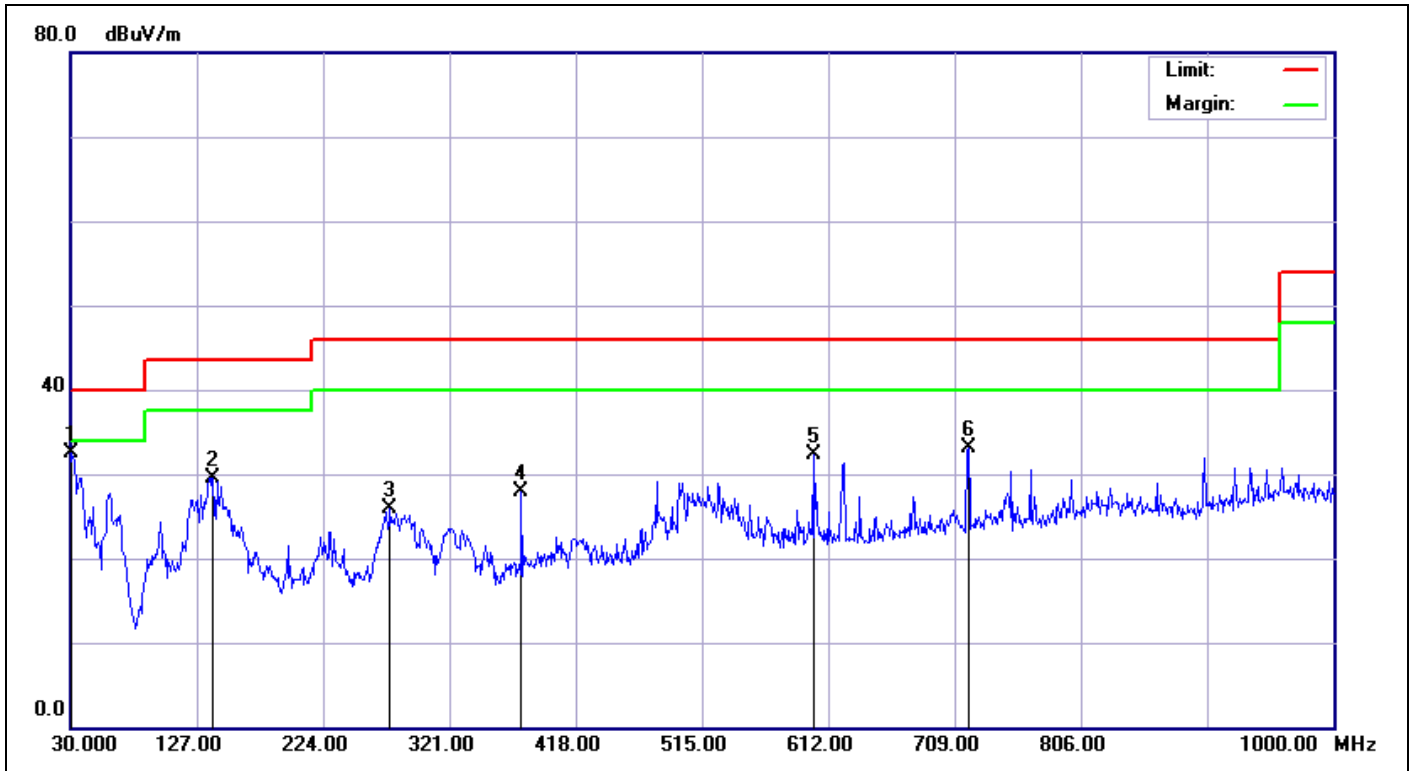
Tel:+886-2172-7000 fax:+886-2528-0018



<b>Service No.:</b>	<b>113150235</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>2011/10/20 PM 01:19:31</b>
<b>Applicant:</b>	<b>Kensington Computer Products Group, a division of ACCO Brands, LLC</b>	<b>Test Rating:</b>	
<b>Product:</b>	<b>Bluetooth Ultimate USB Adapter</b>	<b>Temp.(°C)/Hum.(%):</b>	<b>22(°C)/55%</b>
<b>Model No.:</b>	<b>BTA-8000</b>	<b>Test Engineer:</b>	<b>Howard Lin</b>
<b>Test Mode:</b>	<b>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	229.8200	-14.87	44.86	29.99	46.00	-16.01	QP	100	275	
2	300.6300	-11.27	41.92	30.65	46.00	-15.35	QP	100	320	
3	480.0800	-8.03	43.03	35.00	46.00	-11.00	QP	200	138	
4	491.7200	-7.78	41.65	33.87	46.00	-12.13	QP	200	116	
5	527.6100	-6.65	41.18	34.53	46.00	-11.47	QP	200	25	
6	622.6700	-5.60	37.40	31.80	46.00	-14.20	QP	100	146	

## Spurious Emissions, RX Mode, 1-18G



<b>Service No.:</b>	113150235	<b>Test Distance:</b>	3m
<b>Test Standard:</b>	FCC Class B 3M Radiation	<b>Ant. Polarization:</b>	Vertical
<b>Test item:</b>	Radiation Emission	<b>Test Time:</b>	2011/10/20 PM 01:14:52
<b>Applicant:</b>	Kensington Computer Products Group, a division of ACCO Brands, LLC	<b>Test Rating:</b>	
<b>Product:</b>	Bluetooth Ultimate USB Adapter	<b>Temp.(°C)/Hum.(%):</b>	22(°C)/55%
<b>Model No.:</b>	BTA-8000	<b>Test Engineer:</b>	Howard Lin
<b>Test Mode:</b>	TX		
<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	30.9700	-8.30	40.78	32.48	40.00	-7.52	QP	100	275	
2	139.6100	-13.54	43.07	29.53	43.50	-13.97	QP	100	117	
3	275.4100	-11.85	37.66	25.81	46.00	-20.19	QP	200	36	
4	376.2900	-9.51	37.36	27.85	46.00	-18.15	QP	200	310	
5	600.3600	-5.87	38.22	32.35	46.00	-13.65	QP	200	23	
6	719.6700	-4.30	37.45	33.15	46.00	-12.85	QP	100	125	

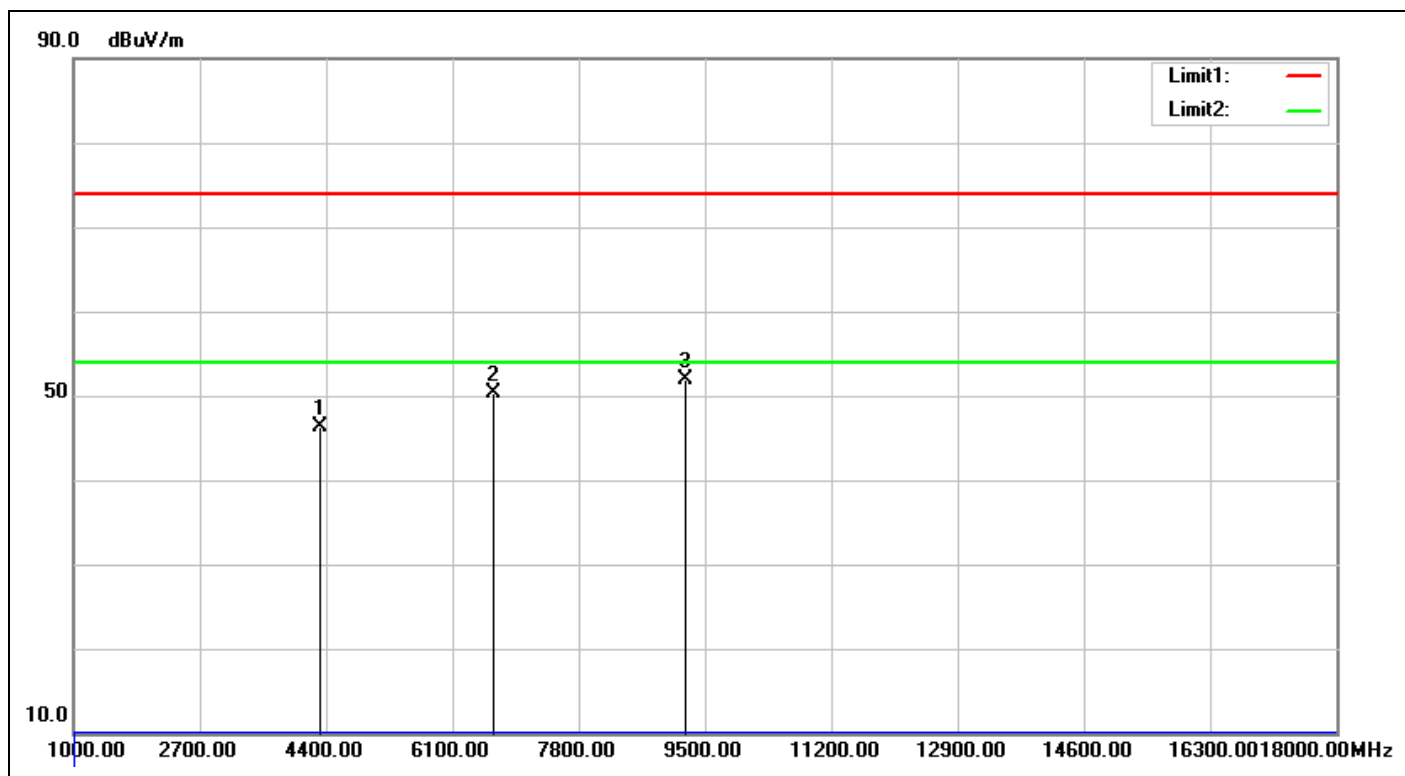
## Spurious Emissions, RX Mode, 1-18G



**TUV Taiwan**

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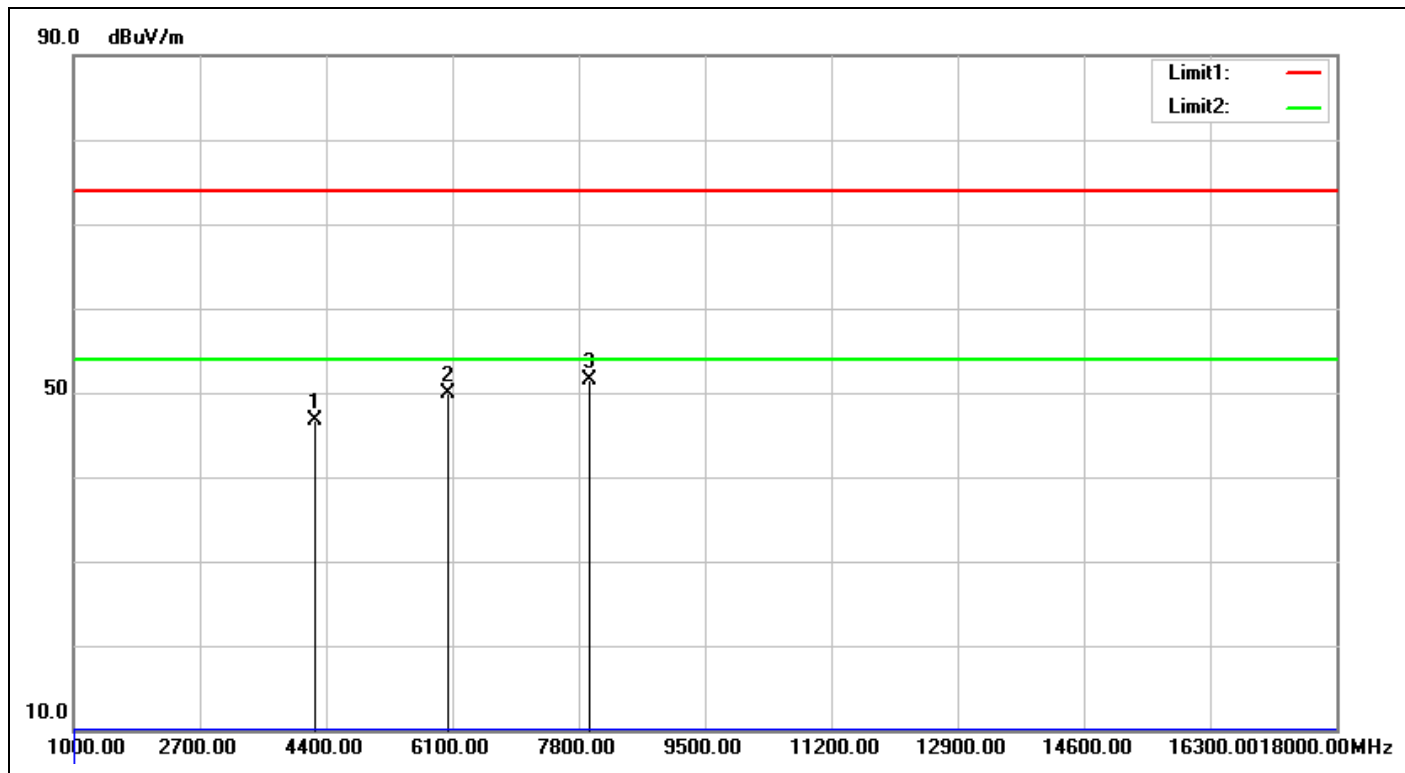
Tel: +886-2172-7000 fax: +886-2528-0018



<b>Service No.:</b>	<b>114044517-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>2016/2/2 20:50:54</b>
<b>Applicant:</b>	<b>Vencer</b>	<b>Test Rating:</b>	<b>DC 5V</b>
<b>Product:</b>	<b>Bluetooth 4.0 Mini USB Adapter</b>	<b>Temp.(°C)/Hum.(%):</b>	<b>18(°C)/60%</b>
<b>Model No.:</b>	<b>BTA-8000</b>	<b>Test Engineer:</b>	<b>George Yang</b>
<b>Test Mode:</b>	<b>1DH5-2402-RX</b>		
<b>Remark:</b>			

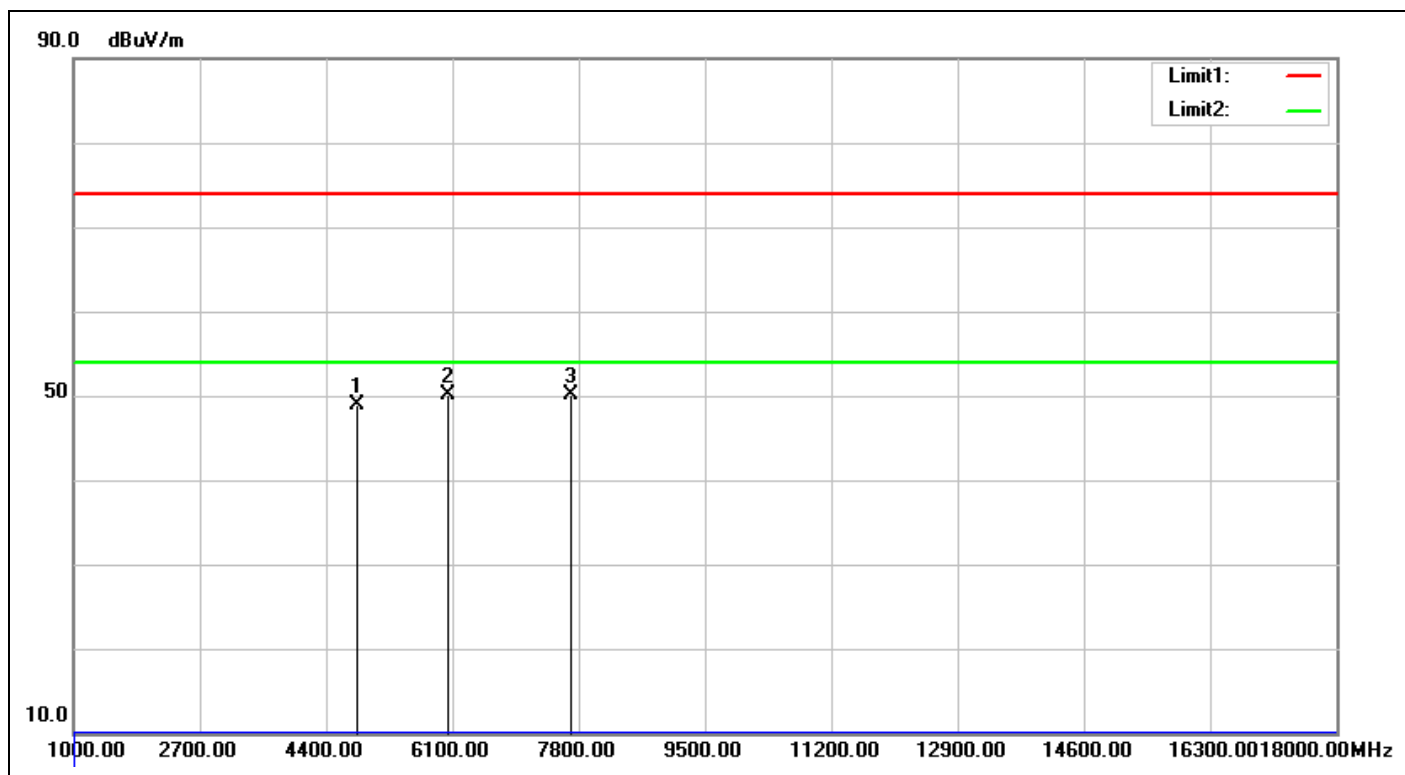
No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.	Height (cm)	Azimuth ( ° )	Remark
1	4315.000	-4.18	50.45	46.27	74.00	-27.73	peak	100	166	
2	6644.000	4.74	45.57	50.31	74.00	-23.69	peak	100	152	
3	9228.000	6.14	45.68	51.82	74.00	-22.18	peak	100	22	

## Spurious Emissions, RX Mode, 1-18G



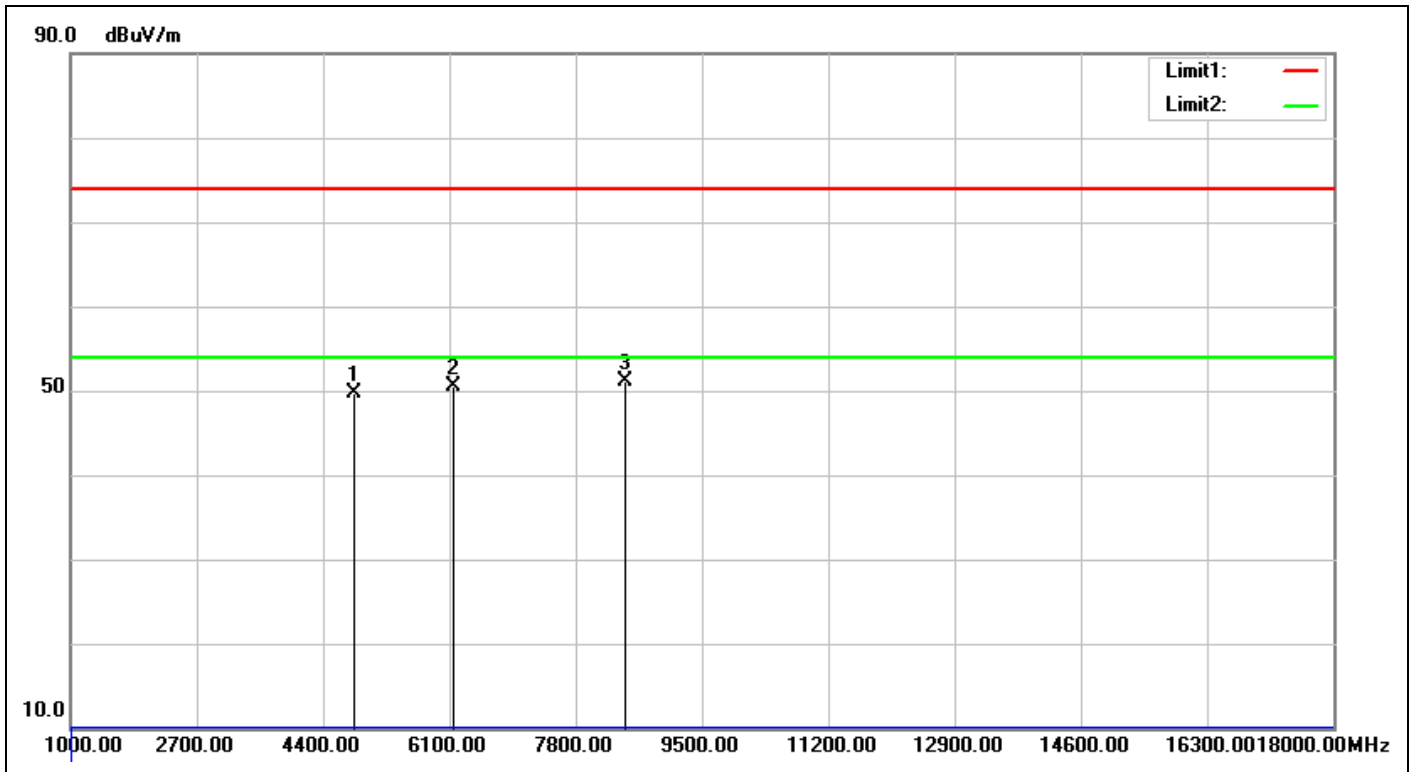
Service No.:	114044517-FCC	Test Distance:	3m
Test Standard:	FCC Above 1G PEAK	Ant. Polarization:	Vertical
Test item:	Radiation Emission	Test Time:	2016/2/2 20:51:56
Applicant:	Vencer	Test Rating:	DC 5V
Product:	Bluetooth 4.0 Mini USB Adapter	Temp.(°C)/Hum.(%)	18(°C)/60%
Model No.:	BTA-8000	Test Engineer:	George Yang
Test Mode:	1DH5-2402-RX		
Remark:			

No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.	Height (cm)	Azimuth (°)	Remark
1	4247.000	-4.44	51.06	46.62	74.00	-27.38	peak	100	280	
2	6032.000	3.22	46.62	49.84	74.00	-24.16	peak	100	347	
3	7936.000	5.53	45.88	51.41	74.00	-22.59	peak	100	111	



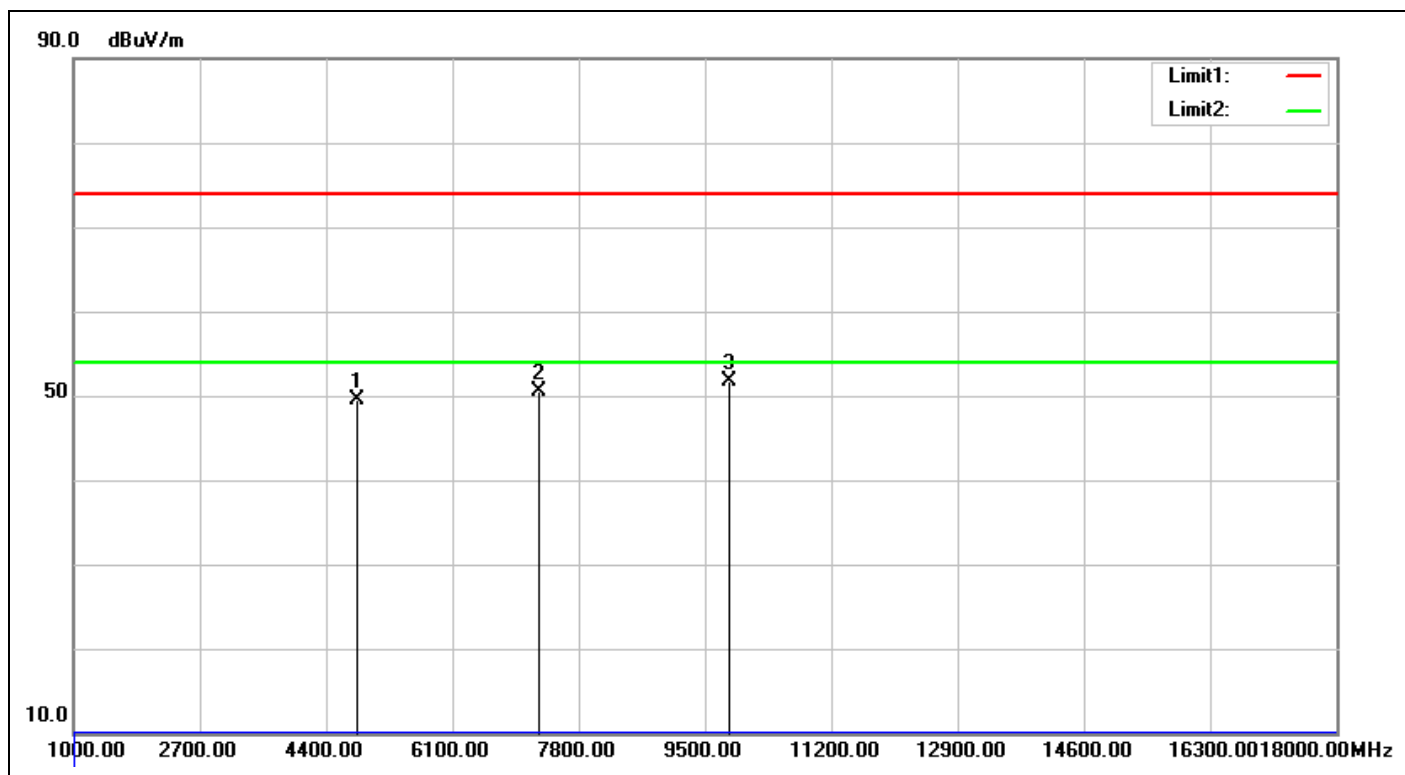
<b>Service No.:</b>	<b>114044517-FCC</b>	<b>Test Distance:</b>	<b>3m</b>
<b>Test Standard:</b>	<b>FCC Above 1G PEAK</b>	<b>Ant. Polarization:</b>	<b>Horizontal</b>
<b>Test item:</b>	<b>Radiation Emission</b>	<b>Test Time:</b>	<b>2016/2/2 20:53:38</b>
<b>Applicant:</b>	<b>Vencer</b>	<b>Test Rating:</b>	<b>DC 5V</b>
<b>Product:</b>	<b>Bluetooth 4.0 Mini USB Adapter</b>	<b>Temp.(°C)/Hum.(%):</b>	<b>18(°C)/60%</b>
<b>Model No.:</b>	<b>BTA-8000</b>	<b>Test Engineer:</b>	<b>George Yang</b>
<b>Test Mode:</b>	<b>1DH5-2441-RX</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	4825.000	-3.06	52.03	48.97	74.00	-25.03	peak	100	94	
2	6032.000	3.22	46.85	50.07	74.00	-23.93	peak	100	235	
3	7698.000	5.55	44.62	50.17	74.00	-23.83	peak	100	80	



<b>Service No.:</b>	<b>114044517-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>2016/2/2 20:54:41</b>
<b>Applicant:</b>	<b>Vencer</b>	<b>Test Rating:</b>	<b>DC 5V</b>
<b>Product:</b>	<b>Bluetooth 4.0 Mini USB Adapter</b>	<b>Temp.(°C)/Hum.(%)</b>	<b>18(°C)/60%</b>
<b>Model No.:</b>	<b>BTA-8000</b>	<b>Test Engineer:</b>	<b>George Yang</b>
<b>Test Mode:</b>	<b>1DH5-2441-RX</b>		
<b>Remark:</b>			

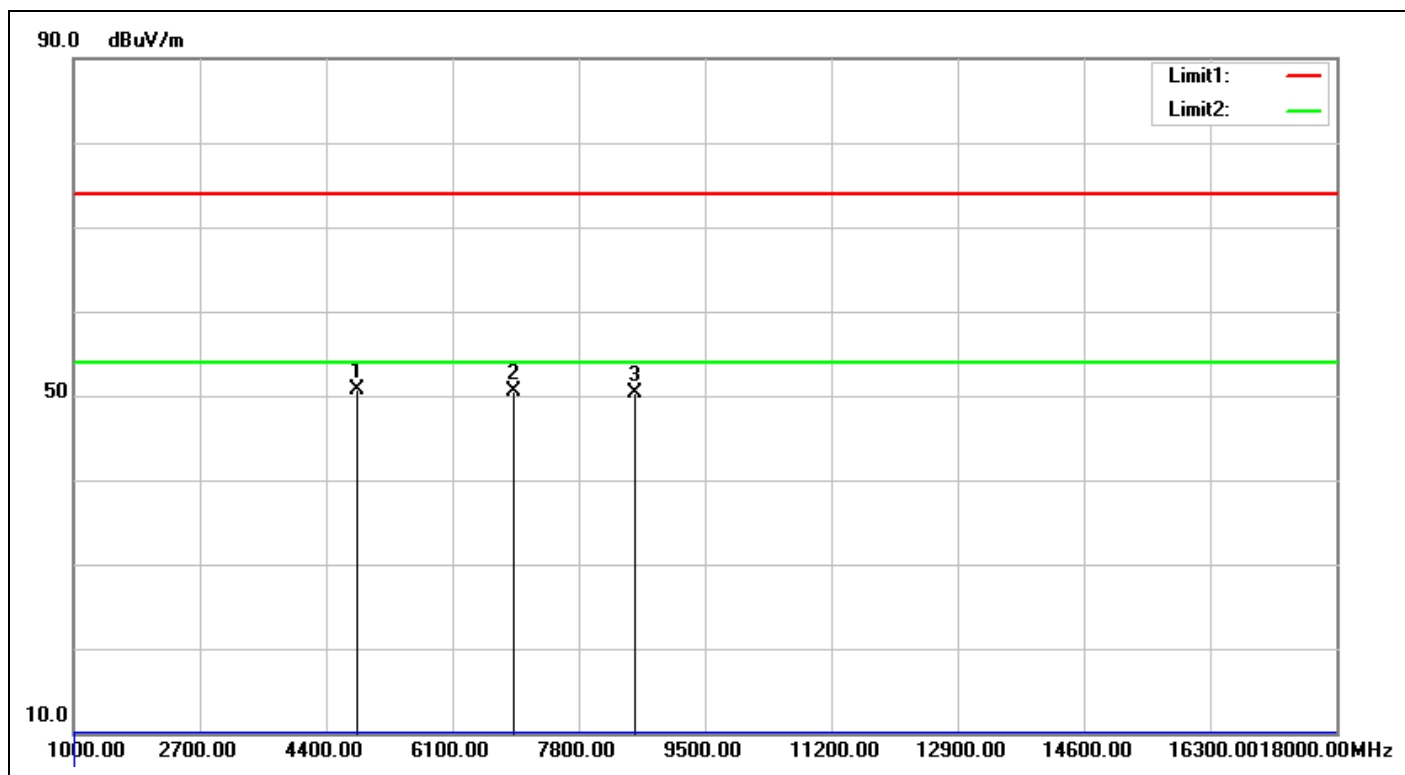
No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.	Height (cm)	Azimuth ( ° )	Remark
1	4825.000	-3.06	52.82	49.76	74.00	-24.24	peak	100	194	
2	6151.000	3.66	46.79	50.45	74.00	-23.55	peak	100	338	
3	8463.000	5.68	45.36	51.04	74.00	-22.96	peak	100	349	



<b>Service No.:</b>	<b>114044517-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>2016/2/2 20:56:50</b>
<b>Applicant:</b>	<b>Vencer</b>	<b>Test Rating:</b>	<b>DC 5V</b>
<b>Product:</b>	<b>Bluetooth 4.0 Mini USB Adapter</b>	<b>Temp.(°C)/Hum.(%)</b>	<b>18(°C)/60%</b>
<b>Model No.:</b>	<b>BTA-8000</b>	<b>Test Engineer:</b>	<b>George Yang</b>
<b>Test Mode:</b>	<b>1DH5-2480-RX</b>		
<b>Remark:</b>			

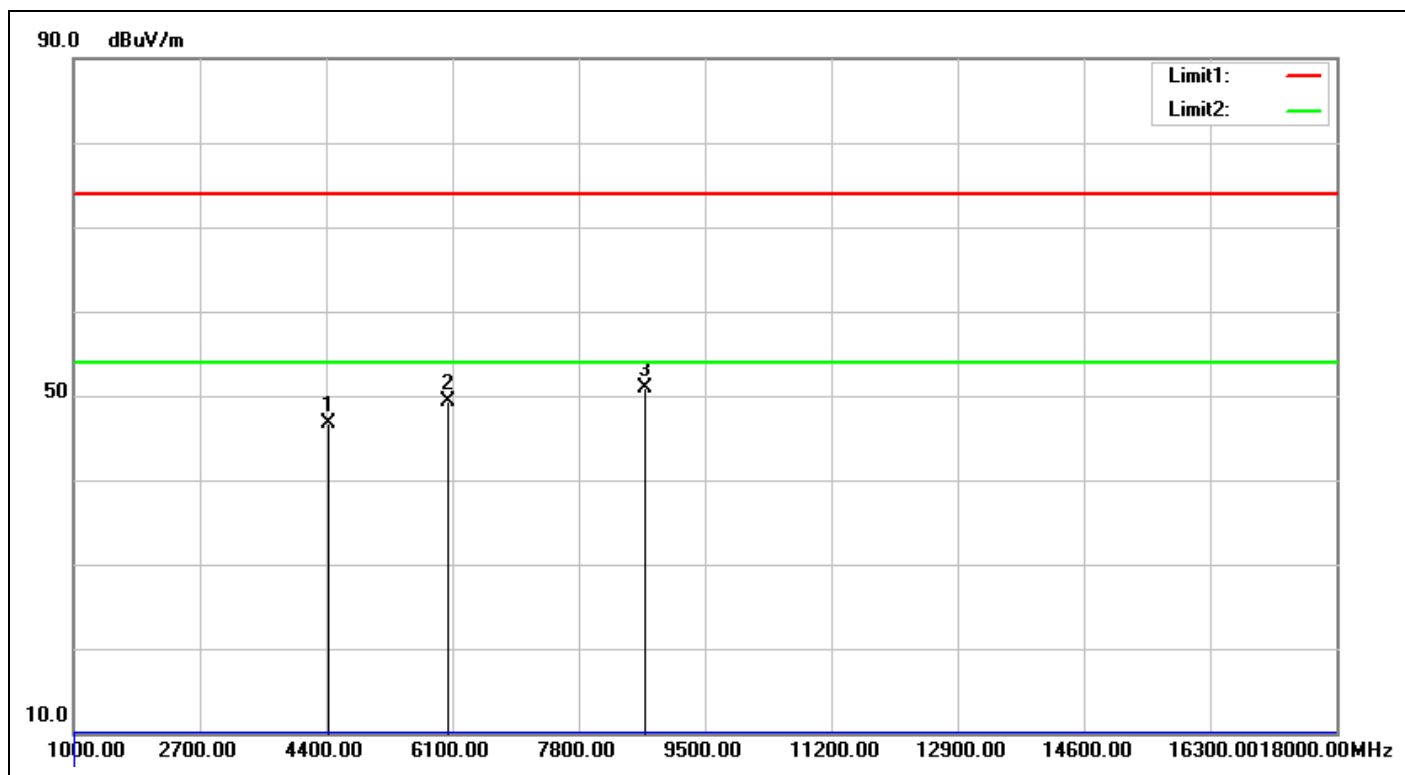
No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.	Height (cm)	Azimuth ( ° )	Remark
1	4825.000	-3.06	52.66	49.60	74.00	-24.40	peak	100	83	
2	7273.000	4.93	45.59	50.52	74.00	-23.48	peak	100	97	
3	9823.000	5.23	46.40	51.63	74.00	-22.37	peak	100	1	





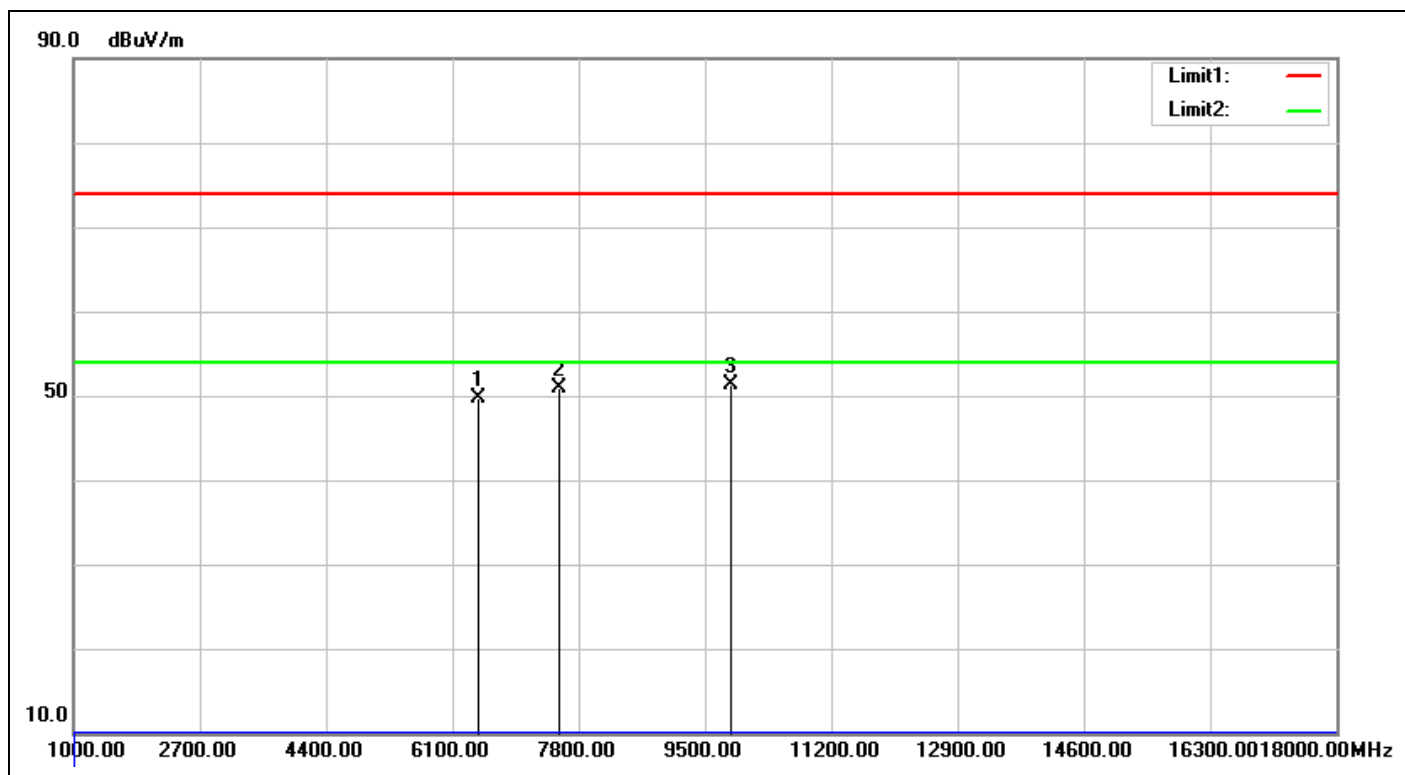
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<b>Test Standard:</b>	<b>FCC Above 1G PEAK</b>	<b>Ant. Polarization:</b>	<b>Vertical</b>
<b>Test item:</b>	<b>Radiation Emission</b>	<b>Test Time:</b>	<b>2016/2/2 20:57:53</b>
<b>Applicant:</b>	<b>Vencer</b>	<b>Test Rating:</b>	<b>DC 5V</b>
<b>Product:</b>	<b>Bluetooth 4.0 Mini USB Adapter</b>	<b>Temp.(°C)/Hum.(%):</b>	<b>18(°C)/60%</b>
<b>Model No.:</b>	<b>BTA-8000</b>	<b>Test Engineer:</b>	<b>George Yang</b>
<b>Test Mode:</b>	<b>1DH5-2480-RX</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	4825.000	-3.06	53.76	50.70	74.00	-23.30	peak	100	164	
2	6916.000	4.28	46.18	50.46	74.00	-23.54	peak	100	319	
3	8565.000	5.78	44.53	50.31	74.00	-23.69	peak	100	86	



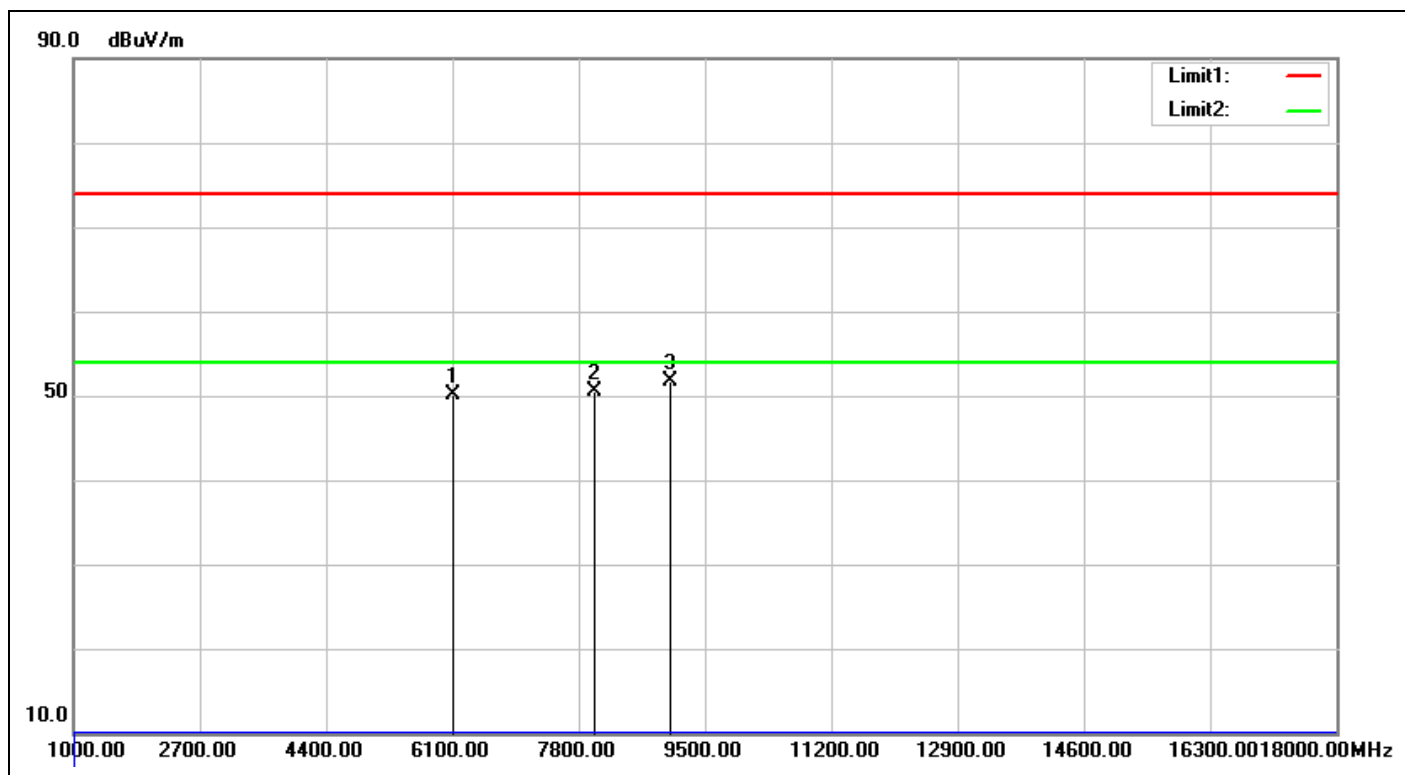
Service No.:	114044517-FCC	Test Distance:	3m
Test Standard:	FCC Above 1G PEAK	Ant. Polarization:	Horizontal
Test item:	Radiation Emission	Test Time:	2016/2/2 21:05:38
Applicant:	Vencer	Test Rating:	DC 5V
Product:	Bluetooth 4.0 Mini USB Adapter	Temp.(°C)/Hum.(%)	18(°C)/60%
Model No.:	BTA-8000	Test Engineer:	George Yang
Test Mode:	3DH5-2402-RX		
Remark:			

No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.	Height (cm)	Azimuth ( ° )	Remark
1	4434.000	-3.73	50.47	46.74	74.00	-27.26	peak	100	349	
2	6032.000	3.22	46.12	49.34	74.00	-24.66	peak	100	135	
3	8701.000	5.94	45.00	50.94	74.00	-23.06	peak	100	240	



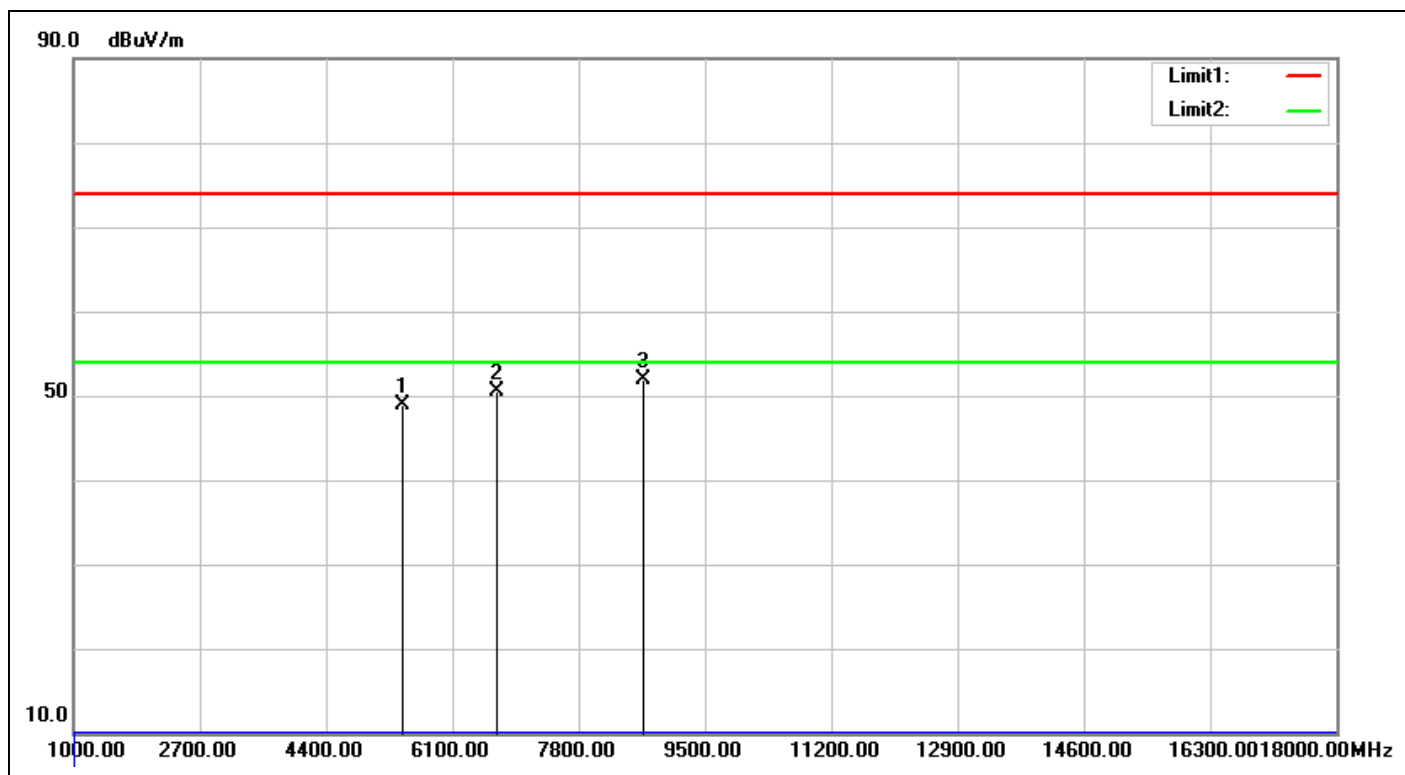
<b>Service No.:</b>	<b>114044517-FCC</b>	<b>Test Distance:</b>	<b>3m</b>
<b>Test Standard:</b>	<b>FCC Above 1G PEAK</b>	<b>Ant. Polarization:</b>	<b>Vertical</b>
<b>Test item:</b>	<b>Radiation Emission</b>	<b>Test Time:</b>	<b>2016/2/2 21:06:41</b>
<b>Applicant:</b>	<b>Vencer</b>	<b>Test Rating:</b>	<b>DC 5V</b>
<b>Product:</b>	<b>Bluetooth 4.0 Mini USB Adapter</b>	<b>Temp.(°C)/Hum.(%):</b>	<b>18(°C)/60%</b>
<b>Model No.:</b>	<b>BTA-8000</b>	<b>Test Engineer:</b>	<b>George Yang</b>
<b>Test Mode:</b>	<b>3DH5-2402-RX</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	6440.000	4.76	44.86	49.62	74.00	-24.38	peak	100	188	
2	7528.000	5.58	45.34	50.92	74.00	-23.08	peak	100	352	
3	9857.000	5.15	46.20	51.35	74.00	-22.65	peak	100	241	



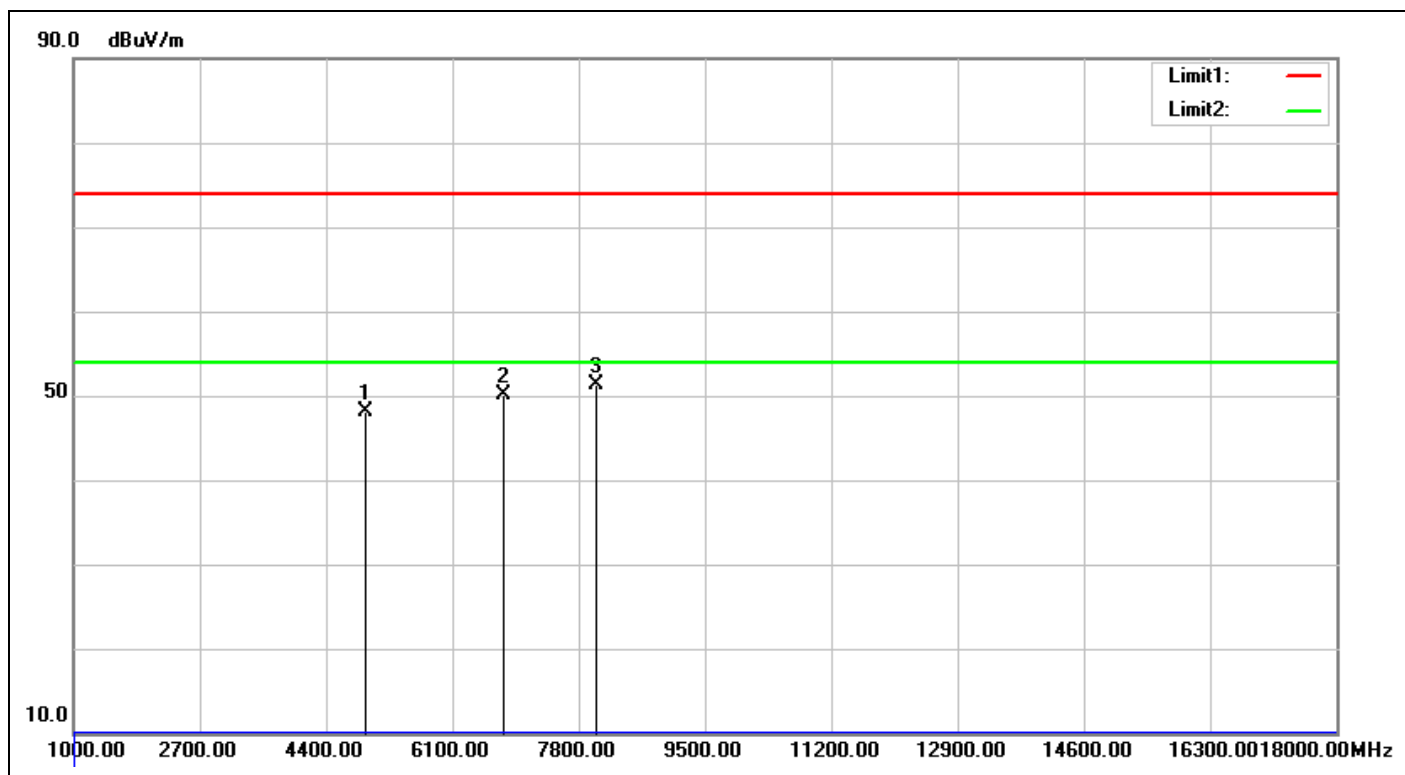
<b>Service No.:</b>	<b>114044517-FCC</b>	<b>Test Distance:</b>	<b>3m</b>
<b>Test Standard:</b>	<b>FCC Above 1G PEAK</b>	<b>Ant. Polarization:</b>	<b>Horizontal</b>
<b>Test item:</b>	<b>Radiation Emission</b>	<b>Test Time:</b>	<b>2016/2/2 21:02:08</b>
<b>Applicant:</b>	<b>Vencer</b>	<b>Test Rating:</b>	<b>DC 5V</b>
<b>Product:</b>	<b>Bluetooth 4.0 Mini USB Adapter</b>	<b>Temp.(°C)/Hum.(%)</b>	<b>18(°C)/60%</b>
<b>Model No.:</b>	<b>BTA-8000</b>	<b>Test Engineer:</b>	<b>George Yang</b>
<b>Test Mode:</b>	<b>3DH5-2441-RX</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	6100.000	3.47	46.66	50.13	74.00	-23.87	peak	100	124	
2	8004.000	5.52	45.07	50.59	74.00	-23.41	peak	100	124	
3	9024.000	6.29	45.40	51.69	74.00	-22.31	peak	100	146	



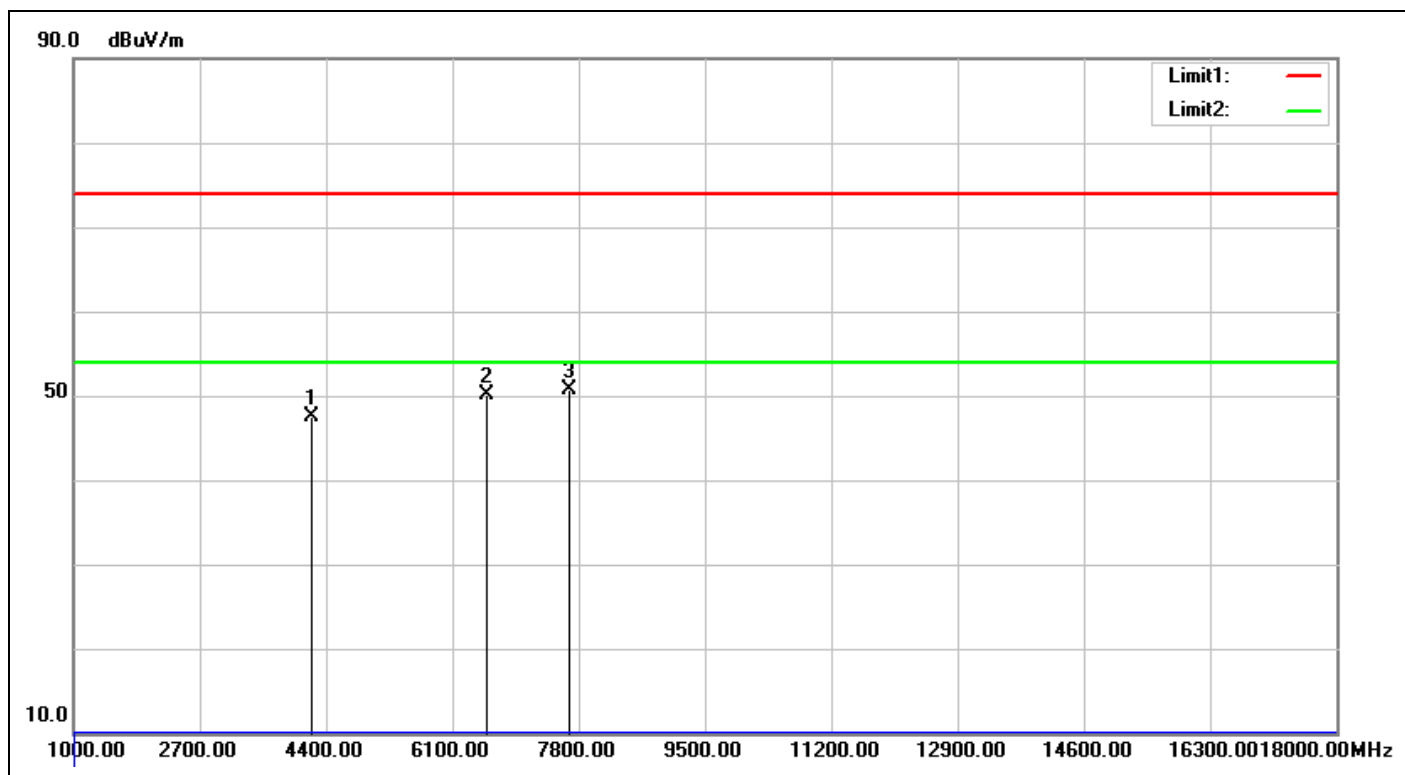
Service No.:	114044517-FCC	Test Distance:	3m
Test Standard:	FCC Above 1G PEAK	Ant. Polarization:	Vertical
Test item:	Radiation Emission	Test Time:	2016/2/2 21:03:11
Applicant:	Vencer	Test Rating:	DC 5V
Product:	Bluetooth 4.0 Mini USB Adapter	Temp.(°C)/Hum.(%)	18(°C)/60%
Model No.:	BTA-8000	Test Engineer:	George Yang
Test Mode:	3DH5-2441-RX		
Remark:			

No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.	Height (cm)	Azimuth ( ° )	Remark
1	5437.000	-0.54	49.44	48.90	74.00	-25.10	peak	100	230	
2	6695.000	4.66	45.79	50.45	74.00	-23.55	peak	100	164	
3	8667.000	5.90	46.07	51.97	74.00	-22.03	peak	100	59	



<b>Service No.:</b>	<b>114044517-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>2016/2/2 20:59:28</b>
<b>Applicant:</b>	<b>Vencer</b>	<b>Test Rating:</b>	<b>DC 5V</b>
<b>Product:</b>	<b>Bluetooth 4.0 Mini USB Adapter</b>	<b>Temp.(°C)/Hum.(%)</b>	<b>18(°C)/60%</b>
<b>Model No.:</b>	<b>BTA-8000</b>	<b>Test Engineer:</b>	<b>George Yang</b>
<b>Test Mode:</b>	<b>3DH5-2480-RX</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	4927.000	-2.94	51.05	48.11	74.00	-25.89	peak	100	66	
2	6797.000	4.48	45.60	50.08	74.00	-23.92	peak	100	47	
3	8038.000	5.53	45.85	51.38	74.00	-22.62	peak	100	69	



<b>Service No.:</b>	<b>114044517-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>2016/2/2 21:00:31</b>
<b>Applicant:</b>	<b>Vencer</b>	<b>Test Rating:</b>	<b>DC 5V</b>
<b>Product:</b>	<b>Bluetooth 4.0 Mini USB Adapter</b>	<b>Temp.(°C)/Hum.(%)</b>	<b>18(°C)/60%</b>
<b>Model No.:</b>	<b>BTA-8000</b>	<b>Test Engineer:</b>	<b>George Yang</b>
<b>Test Mode:</b>	<b>3DH5-2480-RX</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	4213.000	-4.57	52.04	47.47	74.00	-26.53	peak	100	26	
2	6559.000	4.88	45.19	50.07	74.00	-23.93	peak	100	64	
3	7681.000	5.56	45.24	50.80	74.00	-23.20	peak	100	59	

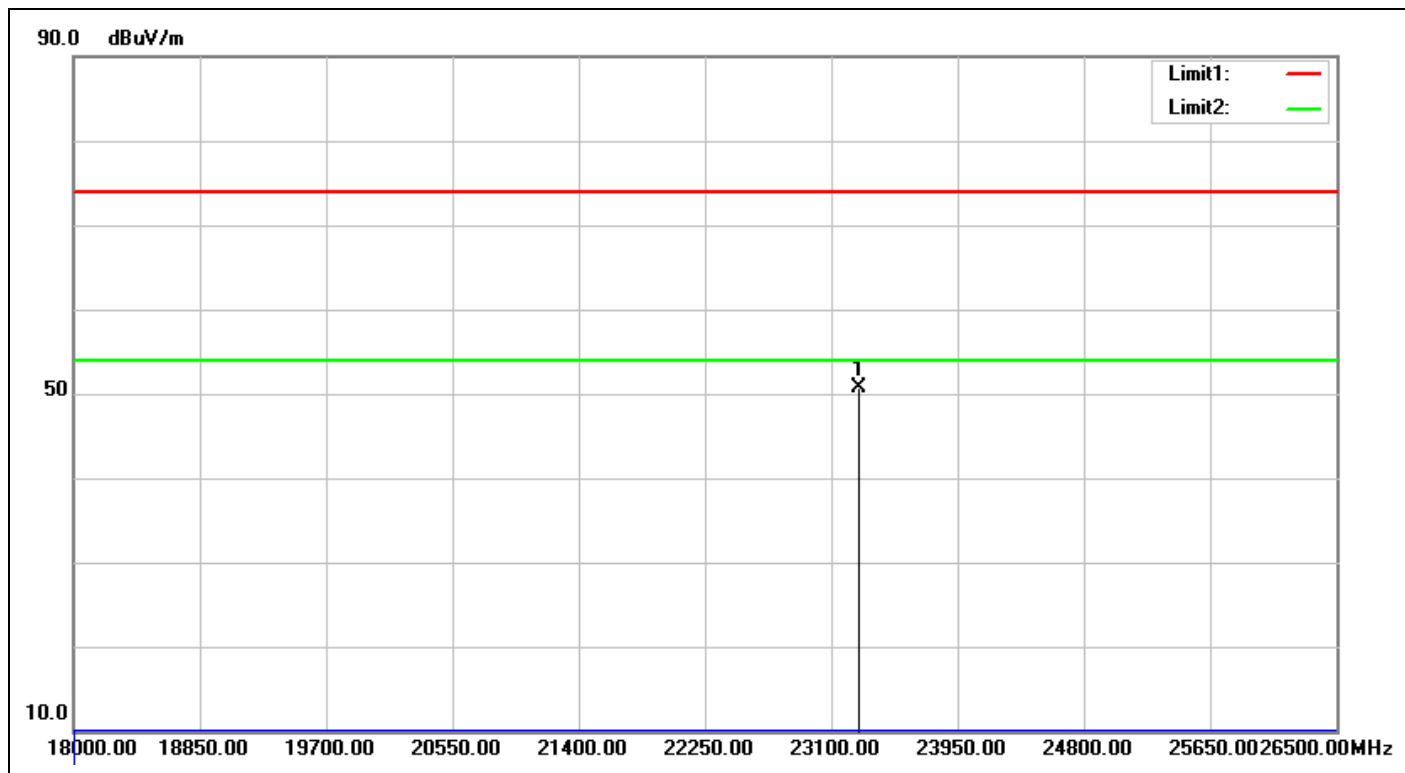
## Spurious Emissions, RX Mode, 18-26G



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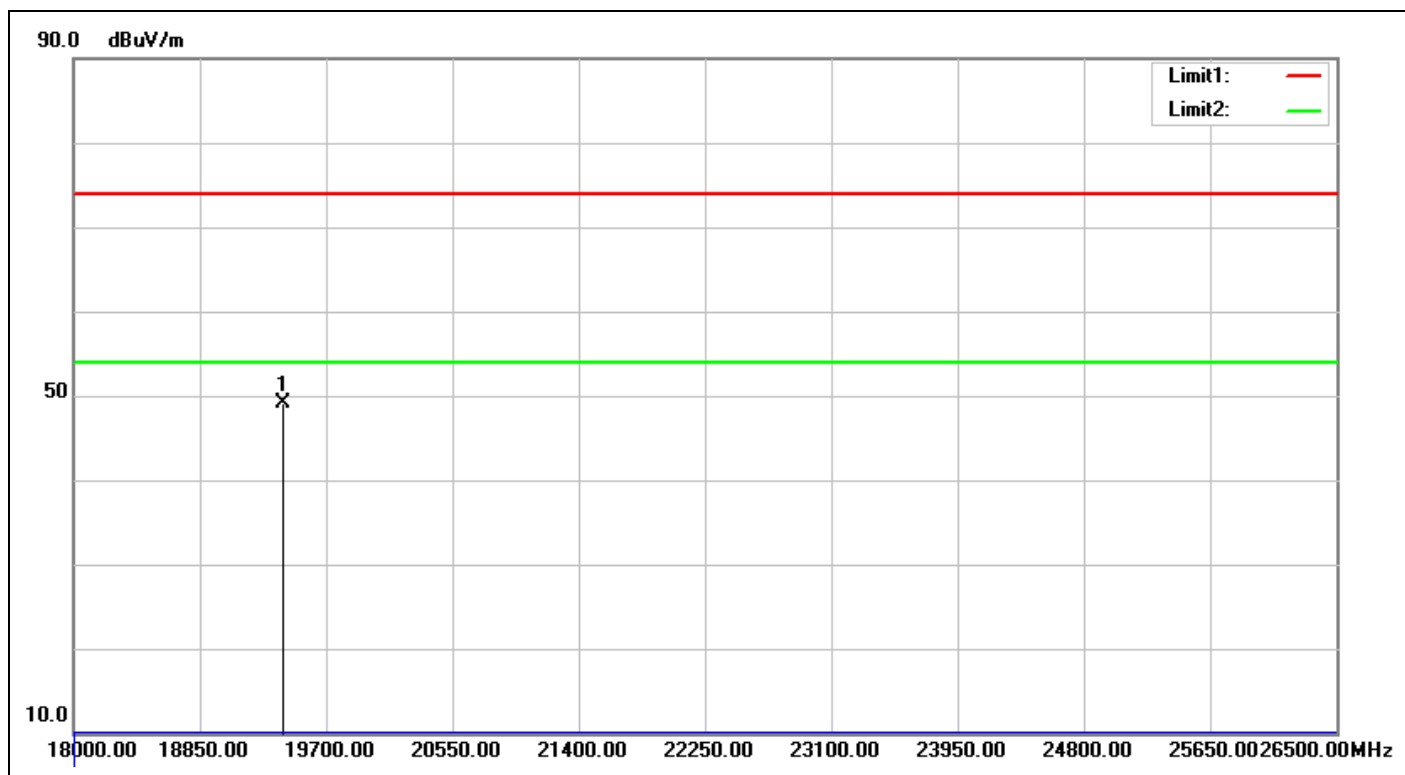


<b>Service No.:</b>	<b>114044517-FCC</b>	<b>Test Distance:</b>	<b>3m</b>
<b>Test Standard:</b>	<b>FCC Above 1G PEAK</b>	<b>Ant. Polarization:</b>	<b>Horizontal</b>
<b>Test item:</b>	<b>Radiation Emission</b>	<b>Test Time:</b>	<b>2016/2/2 22:11:00</b>
<b>Applicant:</b>	<b>Vencer</b>	<b>Test Rating:</b>	<b>DC 5V</b>
<b>Product:</b>	<b>Bluetooth 4.0 Mini USB Adapter</b>	<b>Temp.(°C)/Hum.(%)</b>	<b>18(°C)/60%</b>
<b>Model No.:</b>	<b>BTA-8000</b>	<b>Test Engineer:</b>	<b>George Yang</b>
<b>Test Mode:</b>	<b>1DH5-2402-RX</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	23287.000	30.22	20.41	50.63	74.00	-23.37	peak		0	

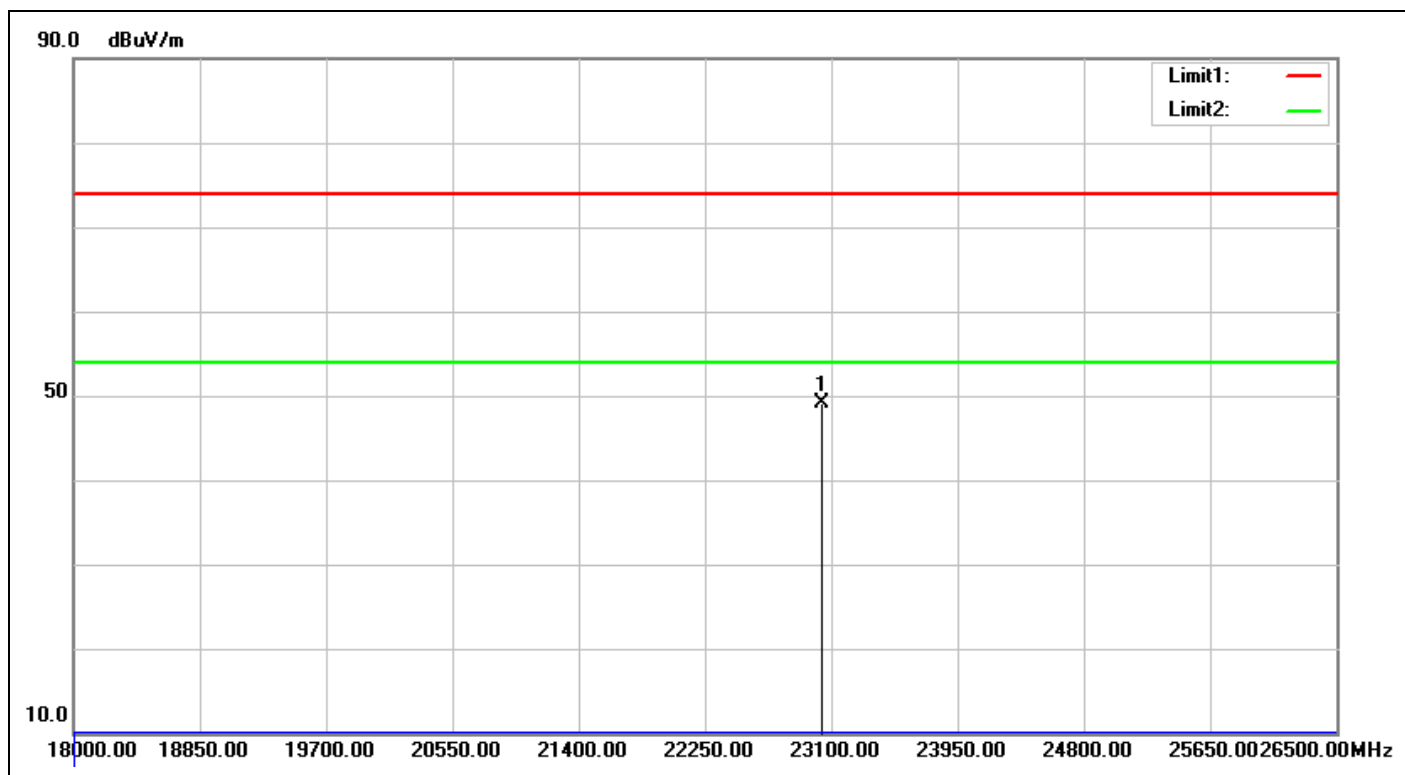
## Spurious Emissions, RX Mode, 30M-1G





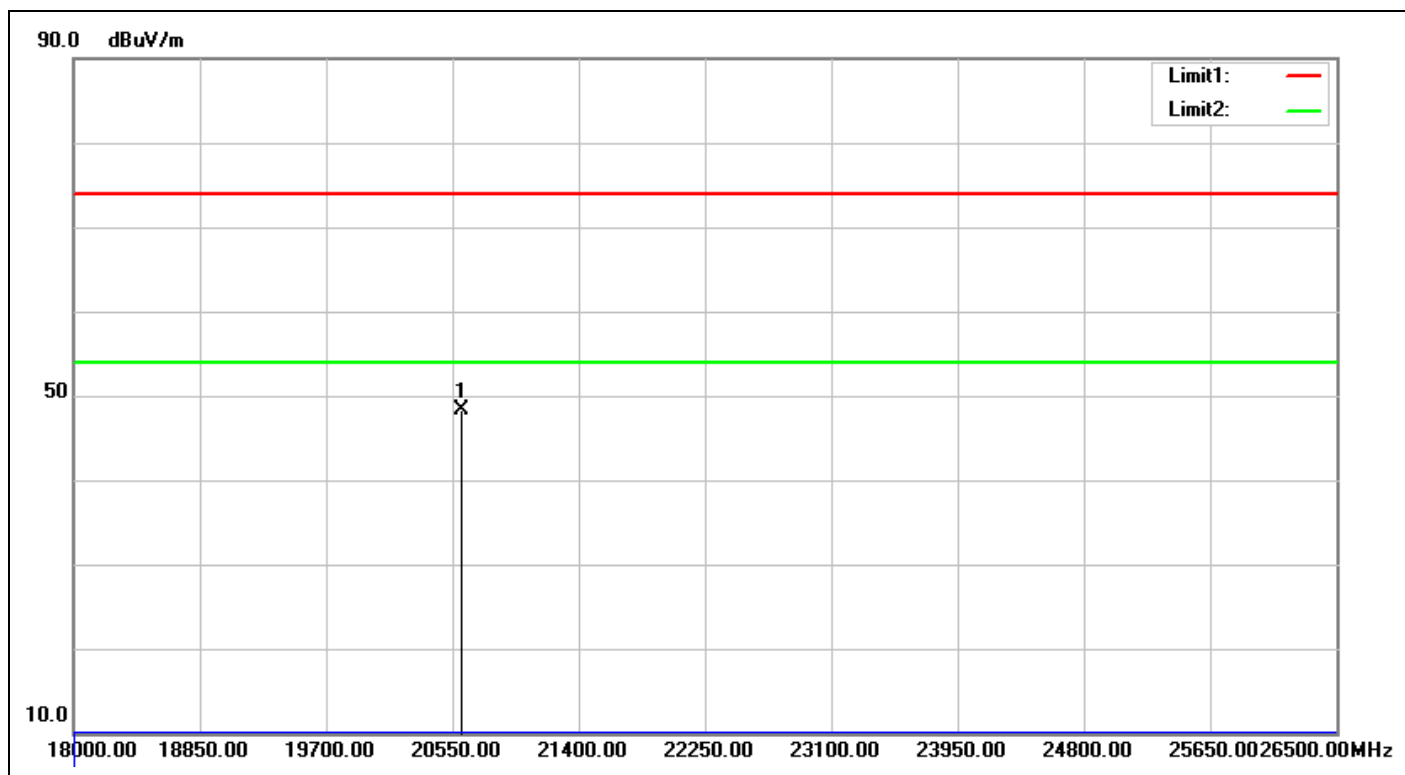
Service No.:	114044517-FCC	Test Distance:	3m
Test Standard:	FCC Above 1G PEAK	Ant. Polarization:	Vertical
Test item:	Radiation Emission	Test Time:	2016/2/2 22:11:06
Applicant:	Vencer	Test Rating:	DC 5V
Product:	Bluetooth 4.0 Mini USB Adapter	Temp.(°C)/Hum.(%):	18(°C)/60%
Model No.:	BTA-8000	Test Engineer:	George Yang
Test Mode:	1DH5-2402-RX		
Remark:			

No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.	Height (cm)	Azimuth ( ° )	Remark
1	19411.000	29.52	19.56	49.08	74.00	-24.92	peak			



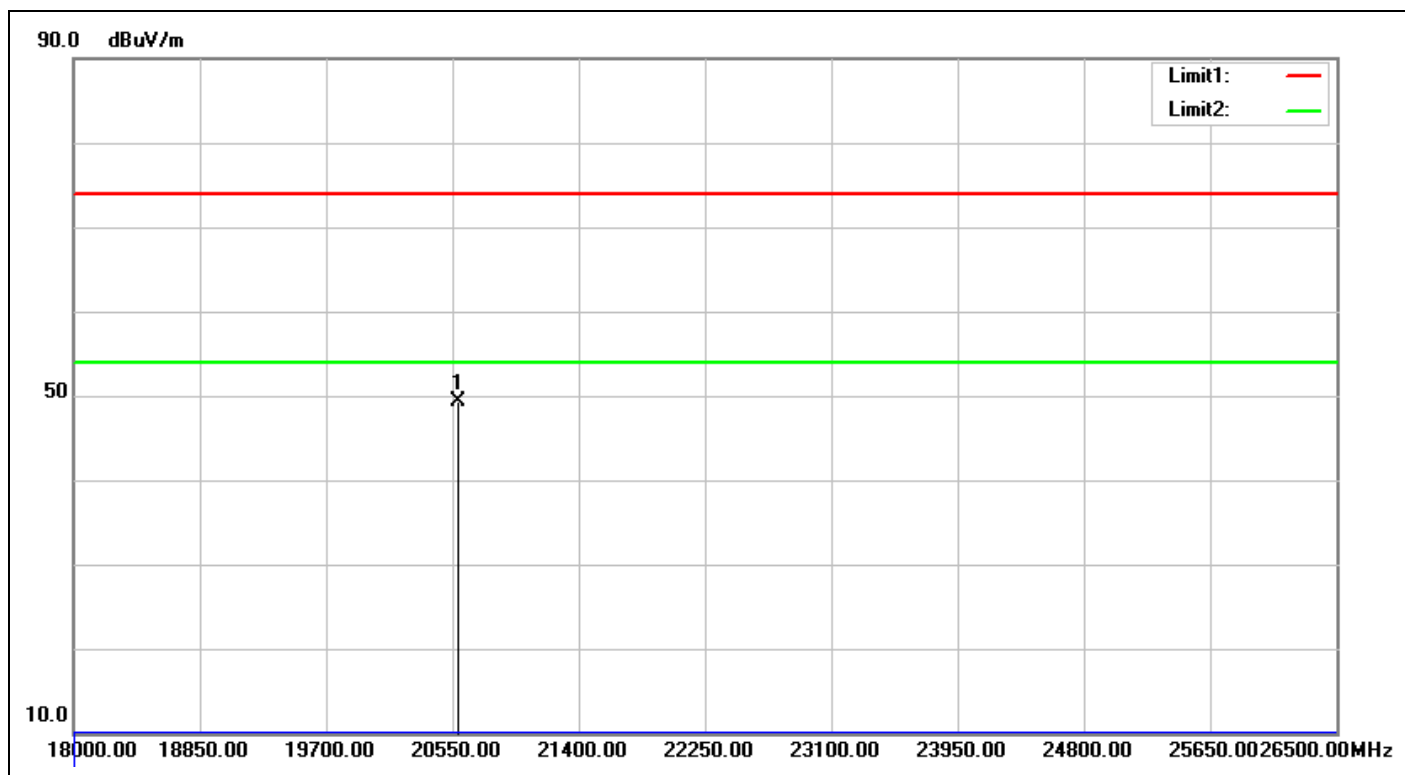
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<b>Test Standard:</b>	<b>FCC Above 1G PEAK</b>	<b>Ant. Polarization:</b>	<b>Horizontal</b>
<b>Test item:</b>	<b>Radiation Emission</b>	<b>Test Time:</b>	<b>2016/2/2 22:11:22</b>
<b>Applicant:</b>	<b>Vencer</b>	<b>Test Rating:</b>	<b>DC 5V</b>
<b>Product:</b>	<b>Bluetooth 4.0 Mini USB Adapter</b>	<b>Temp.(°C)/Hum.(%):</b>	<b>18(°C)/60%</b>
<b>Model No.:</b>	<b>BTA-8000</b>	<b>Test Engineer:</b>	<b>George Yang</b>
<b>Test Mode:</b>	<b>1DH5-2441-RX</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	23040.500	30.45	18.74	49.19	74.00	-24.81	peak			



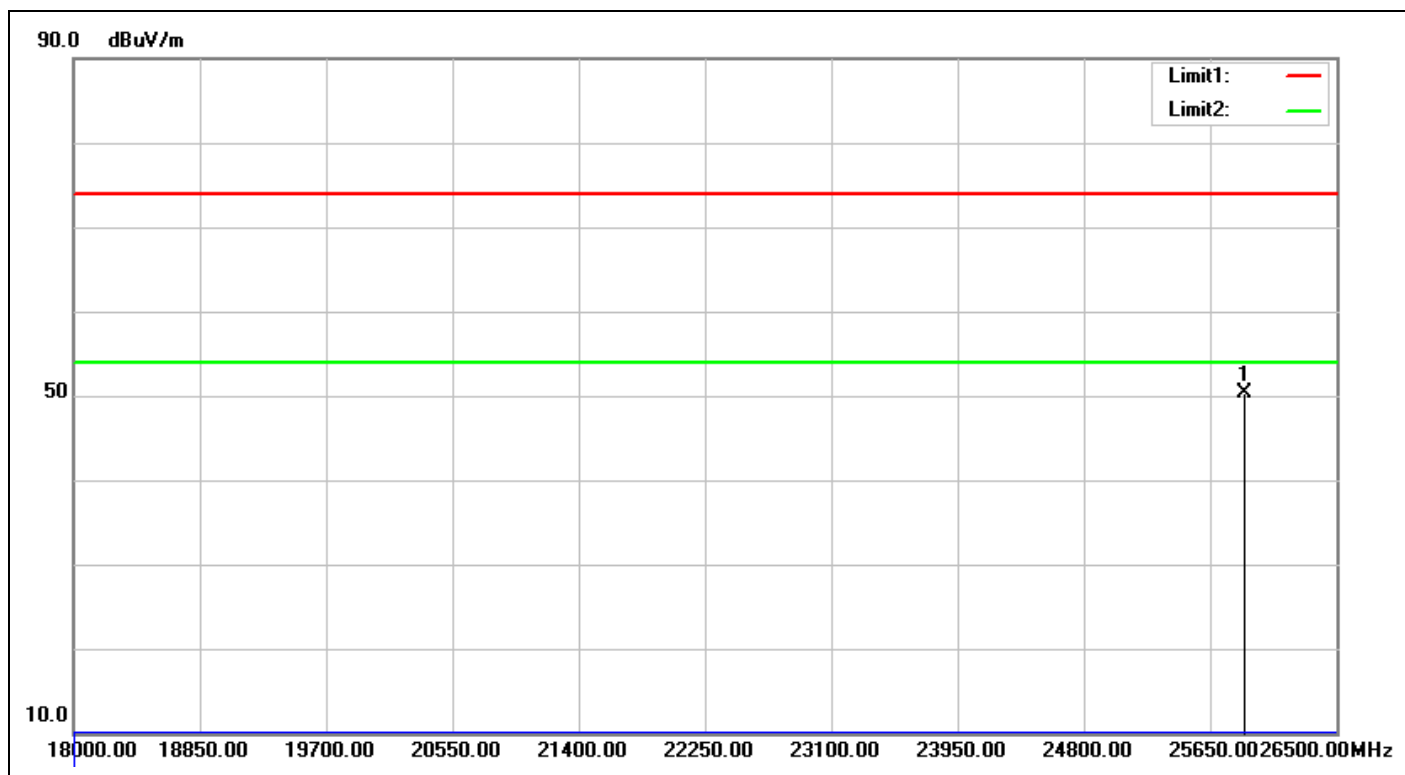
<b>Service No.:</b>	<b>114044517-FCC</b>	<b>Test Distance:</b>	<b>3m</b>
<b>Test Standard:</b>	<b>FCC Above 1G PEAK</b>	<b>Ant. Polarization:</b>	<b>Vertical</b>
<b>Test item:</b>	<b>Radiation Emission</b>	<b>Test Time:</b>	<b>2016/2/2 22:11:29</b>
<b>Applicant:</b>	<b>Vencer</b>	<b>Test Rating:</b>	<b>DC 5V</b>
<b>Product:</b>	<b>Bluetooth 4.0 Mini USB Adapter</b>	<b>Temp.(°C)/Hum.(%):</b>	<b>18(°C)/60%</b>
<b>Model No.:</b>	<b>BTA-8000</b>	<b>Test Engineer:</b>	<b>George Yang</b>
<b>Test Mode:</b>	<b>1DH5-2441-RX</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	20609.500	29.89	18.43	48.32	74.00	-25.68	peak			



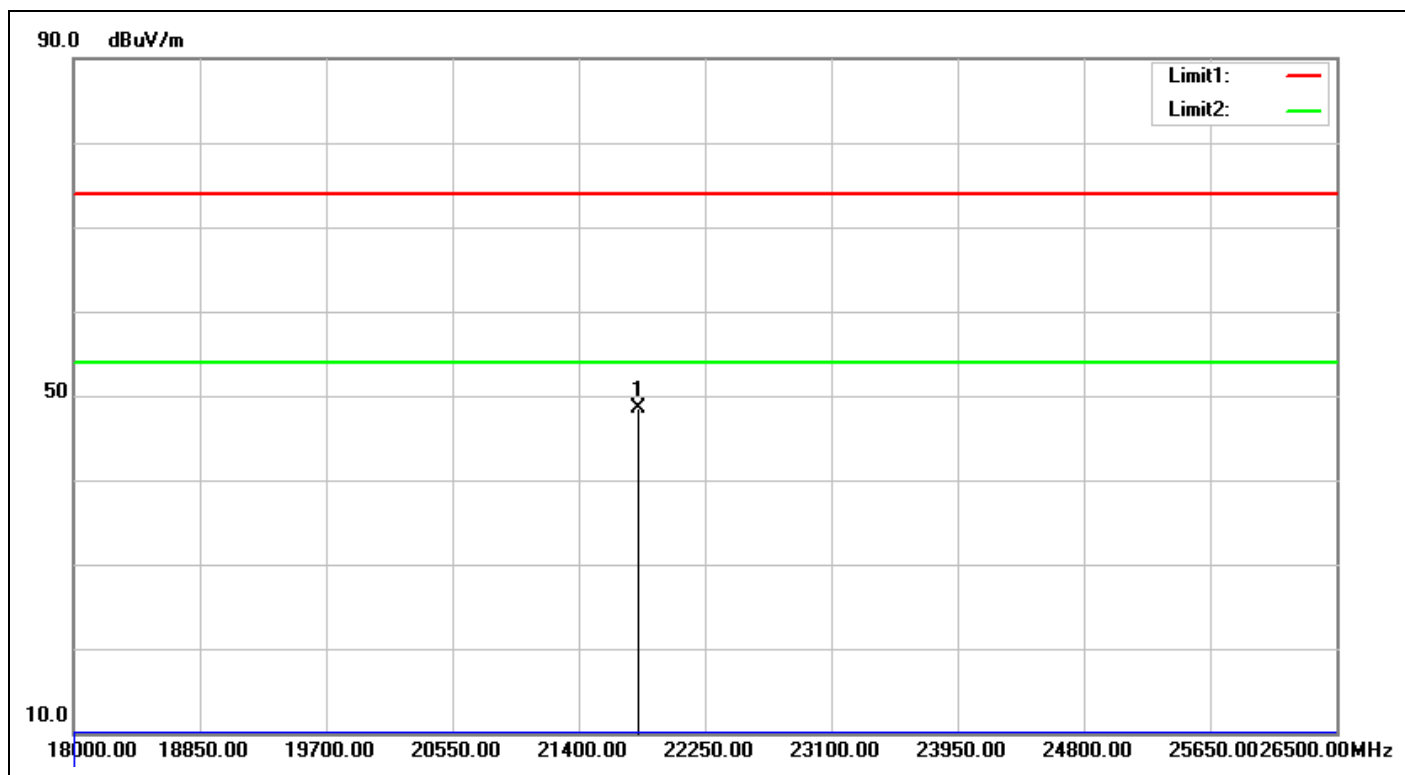
<b>Service No.:</b>	<b>114044517-FCC</b>	<b>Test Distance:</b>	<b>3m</b>
<b>Test Standard:</b>	<b>FCC Above 1G PEAK</b>	<b>Ant. Polarization:</b>	<b>Horizontal</b>
<b>Test item:</b>	<b>Radiation Emission</b>	<b>Test Time:</b>	<b>2016/2/2 22:11:42</b>
<b>Applicant:</b>	<b>Vencer</b>	<b>Test Rating:</b>	<b>DC 5V</b>
<b>Product:</b>	<b>Bluetooth 4.0 Mini USB Adapter</b>	<b>Temp.(°C)/Hum.(%):</b>	<b>18(°C)/60%</b>
<b>Model No.:</b>	<b>BTA-8000</b>	<b>Test Engineer:</b>	<b>George Yang</b>
<b>Test Mode:</b>	<b>1DH5-2480-RX</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	20592.500	29.88	19.48	49.36	74.00	-24.64	peak			



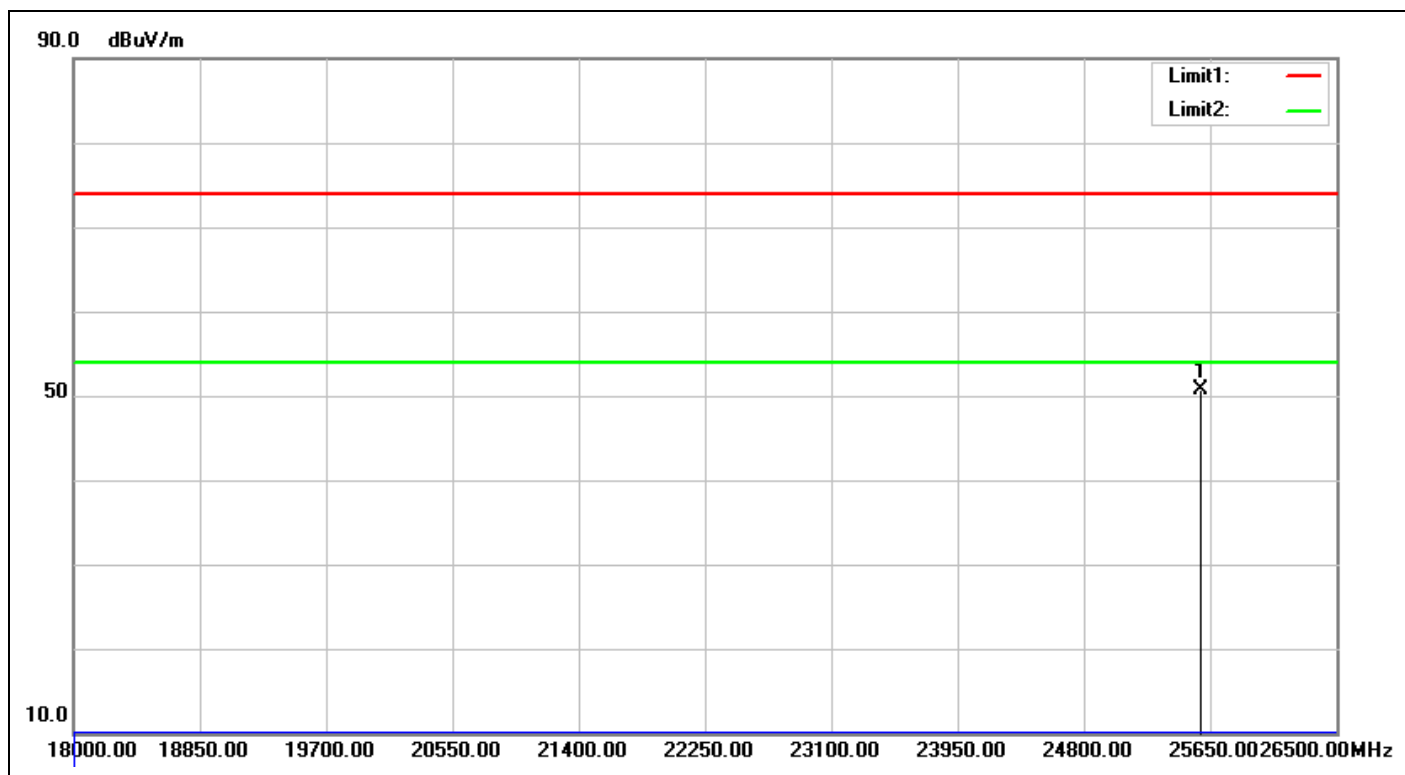
Service No.:	114044517-FCC	Test Distance:	3m
Test Standard:	FCC Above 1G PEAK	Ant. Polarization:	Vertical
Test item:	Radiation Emission	Test Time:	2016/2/2 22:11:51
Applicant:	Vencer	Test Rating:	DC 5V
Product:	Bluetooth 4.0 Mini USB Adapter	Temp.(°C)/Hum.(%)	18(°C)/60%
Model No.:	BTA-8000	Test Engineer:	George Yang
Test Mode:	1DH5-2480-RX		
Remark:			

No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.	Height (cm)	Azimuth ( ° )	Remark
1	25879.500	32.30	18.03	50.33	74.00	-23.67	peak			



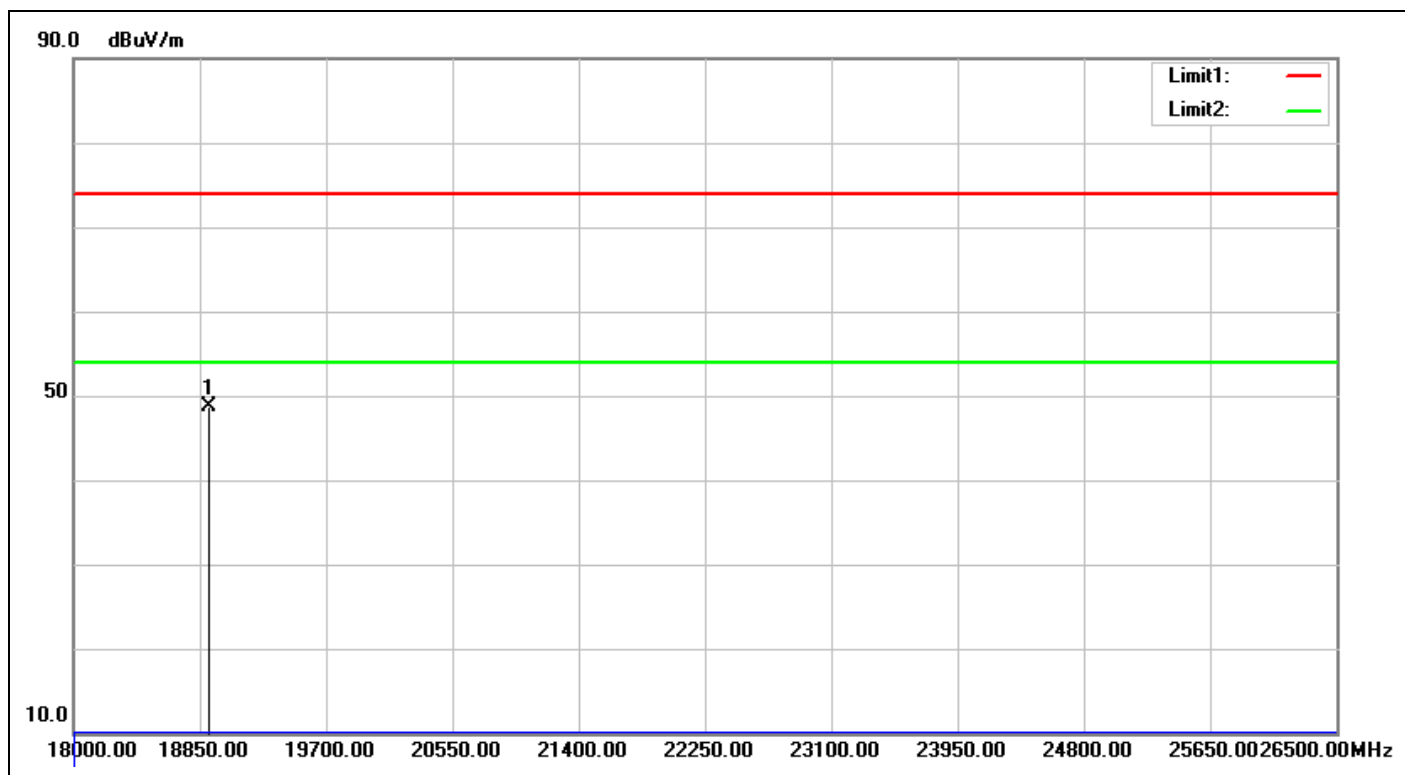
<b>Service No.:</b>	<b>114044517-FCC</b>	<b>Test Distance:</b>	<b>3m</b>
<b>Test Standard:</b>	<b>FCC Above 1G PEAK</b>	<b>Ant. Polarization:</b>	<b>Horizontal</b>
<b>Test item:</b>	<b>Radiation Emission</b>	<b>Test Time:</b>	<b>2016/2/2 22:12:06</b>
<b>Applicant:</b>	<b>Vencer</b>	<b>Test Rating:</b>	<b>DC 5V</b>
<b>Product:</b>	<b>Bluetooth 4.0 Mini USB Adapter</b>	<b>Temp.(°C)/Hum.(%):</b>	<b>18(°C)/60%</b>
<b>Model No.:</b>	<b>BTA-8000</b>	<b>Test Engineer:</b>	<b>George Yang</b>
<b>Test Mode:</b>	<b>3DH5-2402-RX</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	21799.500	29.20	19.30	48.50	74.00	-25.50	peak			



Service No.:	114044517-FCC	Test Distance:	3m
Test Standard:	FCC Above 1G PEAK	Ant. Polarization:	Vertical
Test item:	Radiation Emission	Test Time:	2016/2/2 22:12:12
Applicant:	Vencer	Test Rating:	DC 5V
Product:	Bluetooth 4.0 Mini USB Adapter	Temp.(°C)/Hum.(%):	18(°C)/60%
Model No.:	BTA-8000	Test Engineer:	George Yang
Test Mode:	3DH5-2402-RX		
Remark:			

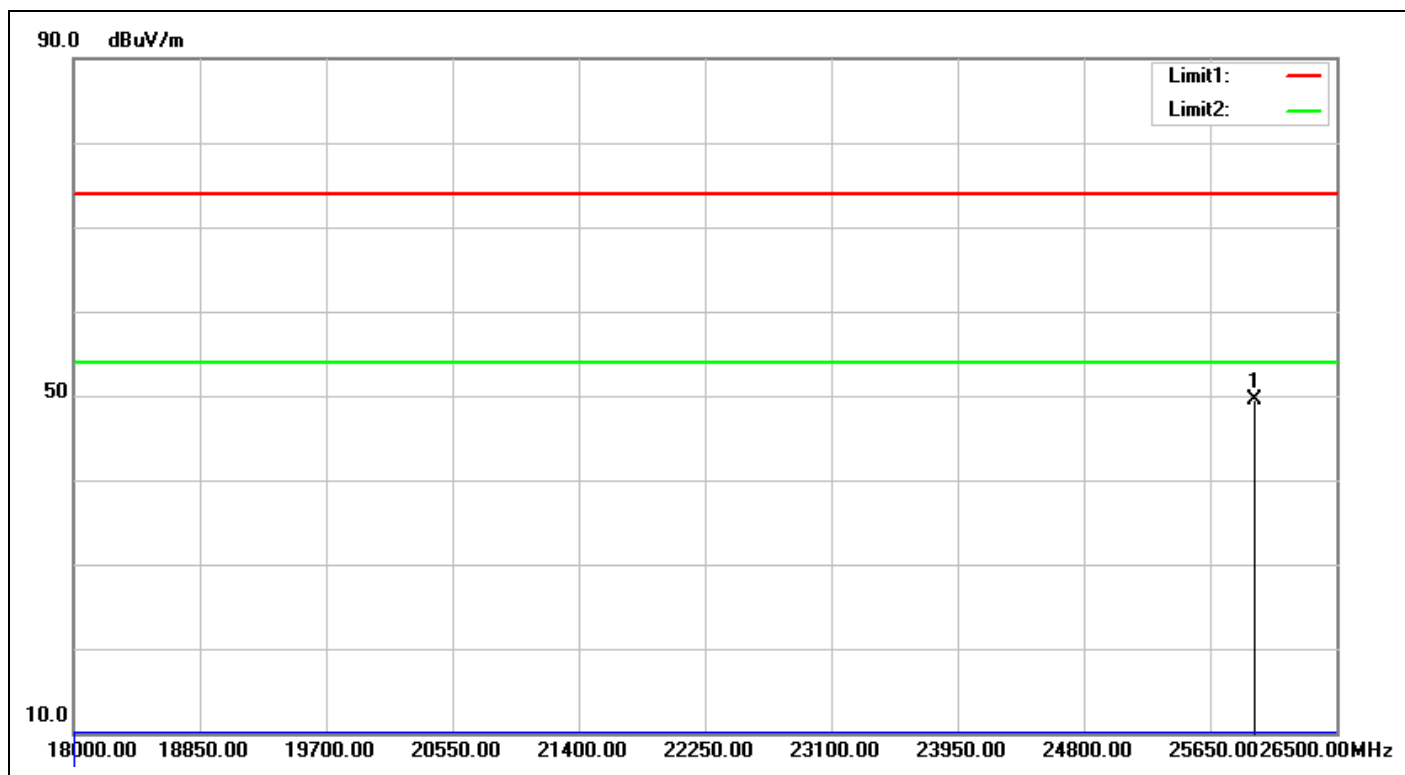
No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.	Height (cm)	Azimuth ( ° )	Remark
1	25590.500	31.91	18.74	50.65	74.00	-23.35	peak			



Service No.:	114044517-FCC	Test Distance:	3m
Test Standard:	FCC Above 1G PEAK	Ant. Polarization:	Horizontal
Test item:	Radiation Emission	Test Time:	2016/2/2 22:12:21
Applicant:	Vencer	Test Rating:	DC 5V
Product:	Bluetooth 4.0 Mini USB Adapter	Temp.(°C)/Hum.(%):	18(°C)/60%
Model No.:	BTA-8000	Test Engineer:	George Yang
Test Mode:	3DH5-2441-RX		
Remark:			

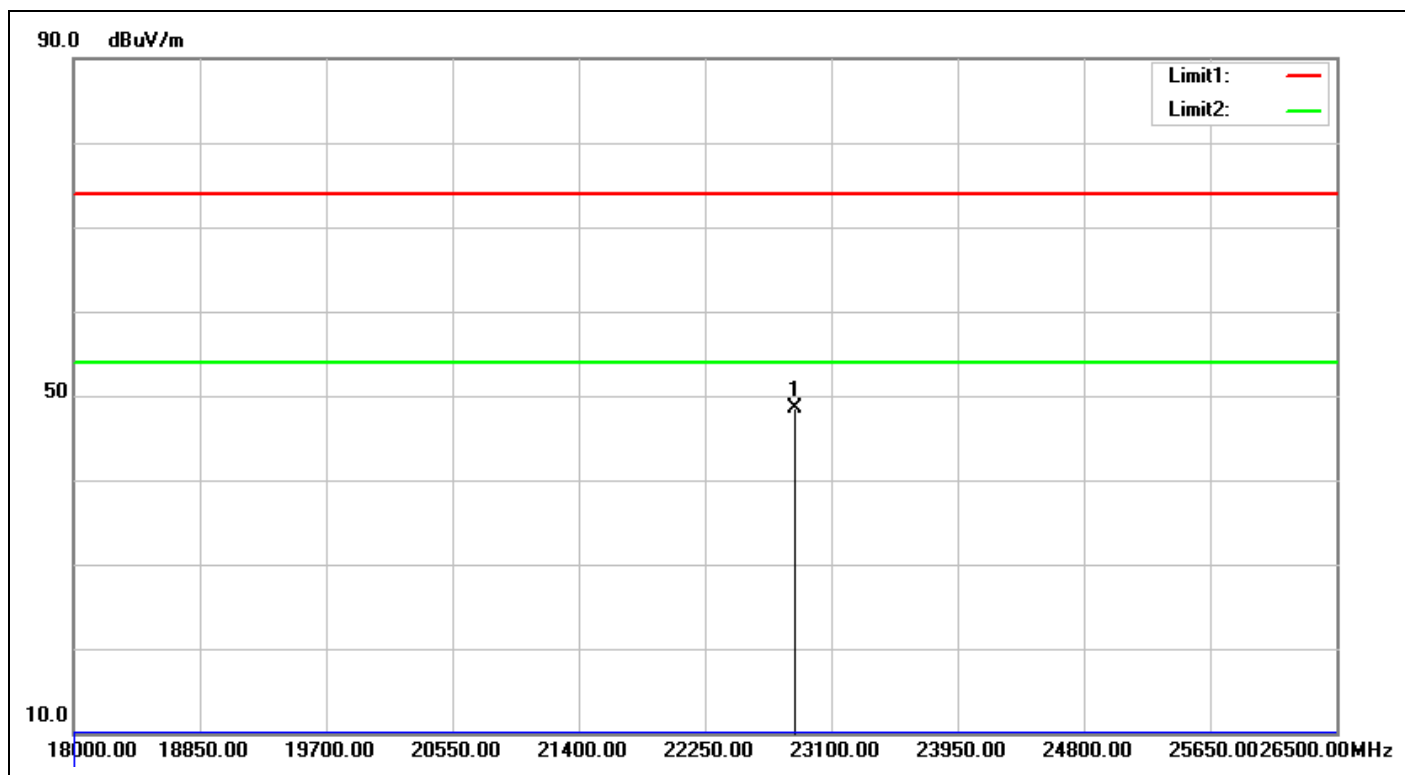
No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.	Height (cm)	Azimuth ( ° )	Remark
1	18909.500	29.36	19.36	48.72	74.00	-25.28	peak			





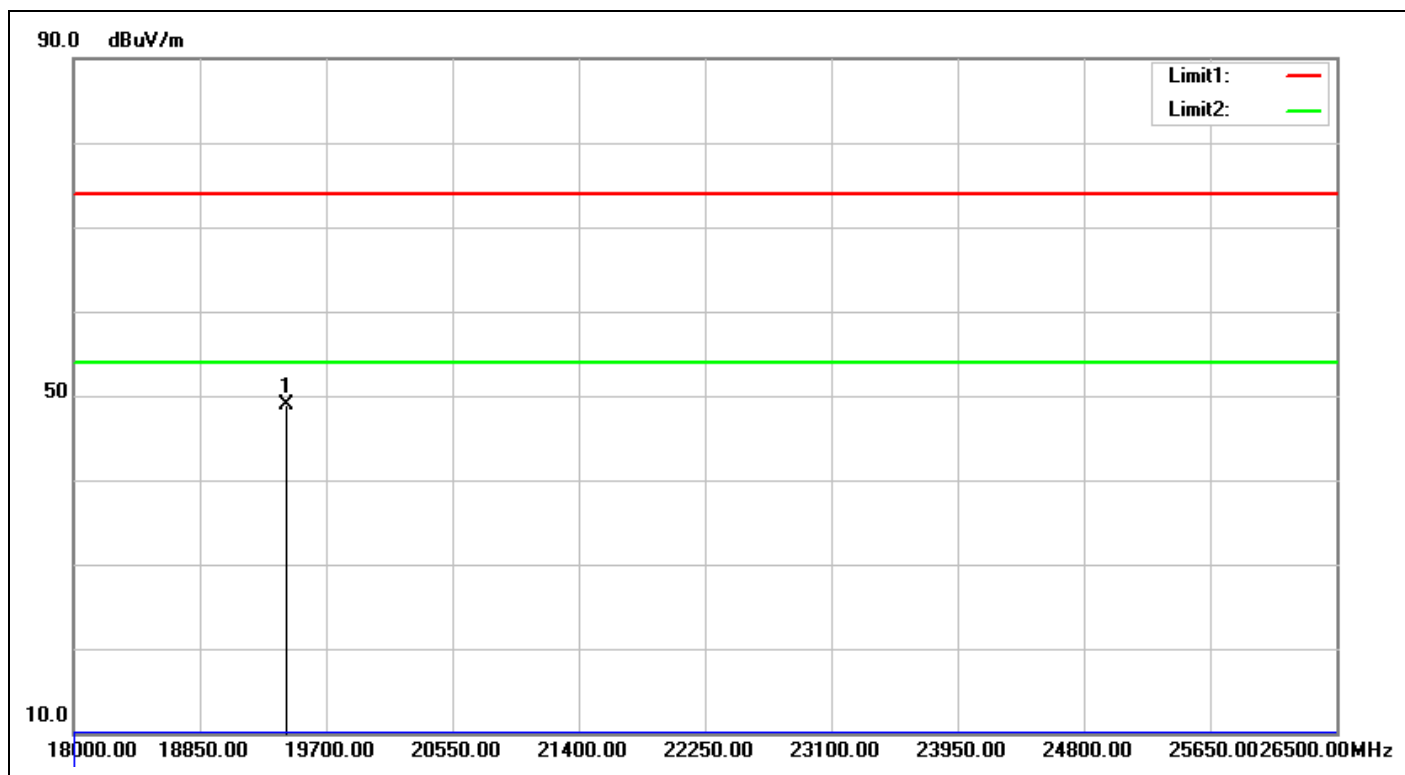
<b>Service No.:</b>	<b>114044517-FCC</b>	<b>Test Distance:</b>	<b>3m</b>
<b>Test Standard:</b>	<b>FCC Above 1G PEAK</b>	<b>Ant. Polarization:</b>	<b>Vertical</b>
<b>Test item:</b>	<b>Radiation Emission</b>	<b>Test Time:</b>	<b>2016/2/2 22:12:27</b>
<b>Applicant:</b>	<b>Vencer</b>	<b>Test Rating:</b>	<b>DC 5V</b>
<b>Product:</b>	<b>Bluetooth 4.0 Mini USB Adapter</b>	<b>Temp.(°C)/Hum.(%):</b>	<b>18(°C)/60%</b>
<b>Model No.:</b>	<b>BTA-8000</b>	<b>Test Engineer:</b>	<b>George Yang</b>
<b>Test Mode:</b>	<b>3DH5-2441-RX</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	25947.500	32.40	17.05	49.45	74.00	-24.55	peak			



<b>Service No.:</b>	<b>114044517-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>2016/2/2 22:12:55</b>
<b>Applicant:</b>	<b>Vencer</b>	<b>Test Rating:</b>	<b>DC 5V</b>
<b>Product:</b>	<b>Bluetooth 4.0 Mini USB Adapter</b>	<b>Temp.(°C)/Hum.(%):</b>	<b>18(°C)/60%</b>
<b>Model No.:</b>	<b>BTA-8000</b>	<b>Test Engineer:</b>	<b>George Yang</b>
<b>Test Mode:</b>	<b>3DH5-2480-RX</b>		
<b>Remark:</b>			

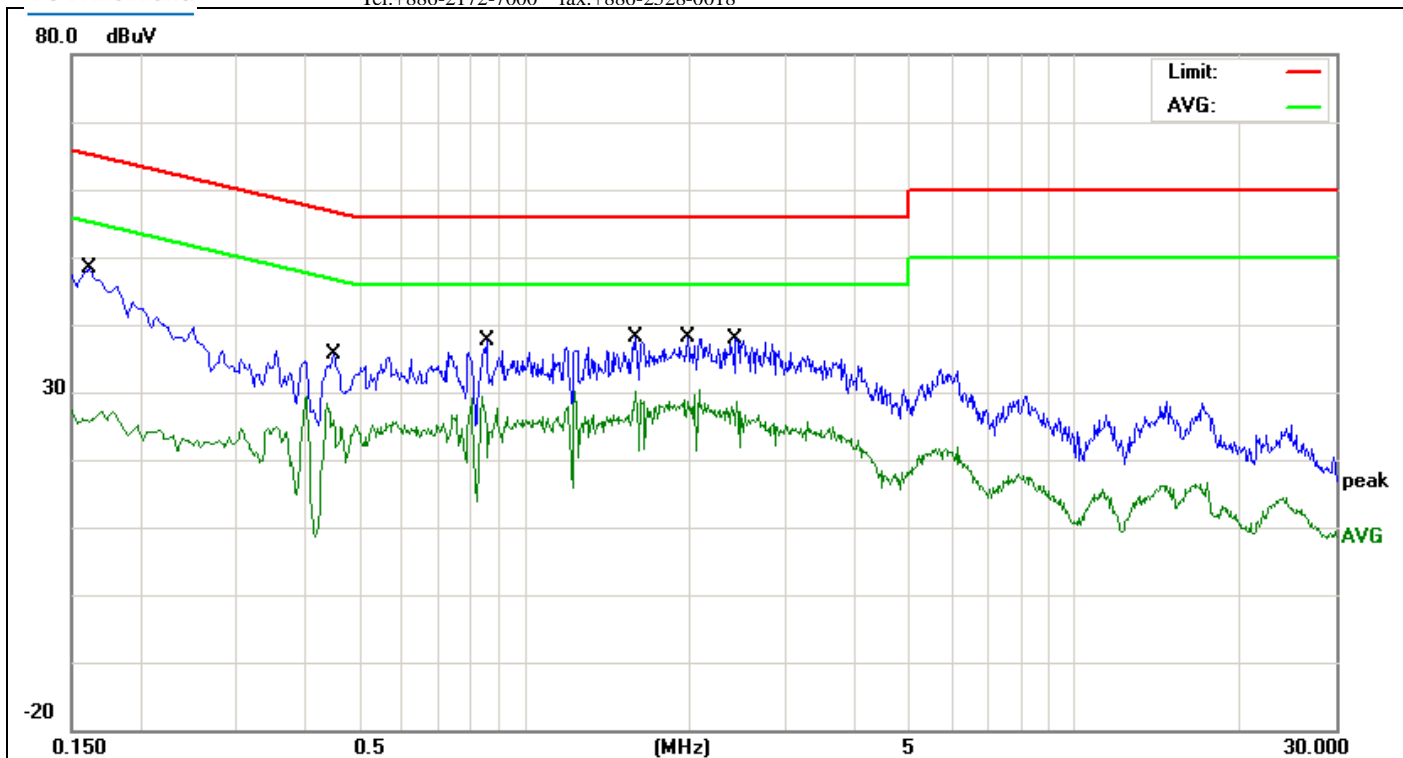
No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.	Height (cm)	Azimuth ( ° )	Remark
1	22853.500	30.27	18.23	48.50	74.00	-25.50	peak			



<b>Service No.:</b>	<b>114044517-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>2016/2/2 22:13:08</b>
<b>Applicant:</b>	<b>Vencer</b>	<b>Test Rating:</b>	<b>DC 5V</b>
<b>Product:</b>	<b>Bluetooth 4.0 Mini USB Adapter</b>	<b>Temp.(°C)/Hum.(%):</b>	<b>18(°C)/60%</b>
<b>Model No.:</b>	<b>BTA-8000</b>	<b>Test Engineer:</b>	<b>George Yang</b>
<b>Test Mode:</b>	<b>3DH5-2480-RX</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	19428.000	29.53	19.35	48.88	74.00	-25.12	peak			

# Mains Spurious Emissions



**Service No.:** 113150235-(301489)

**Test Standard:** CISPR22 Class B Conduction

**Probe:** L1

**Test item:** Conduction Emission

**Test Time:** 2011/10/24 PM 04:13:05

**Applicant:** ACCO

**Test Rating:** AC 120V/60Hz

**Product:** Bluetooth Ultimate USB Adapter

**Temp.(°C)/Hum.(%):** 26(°C)/60%

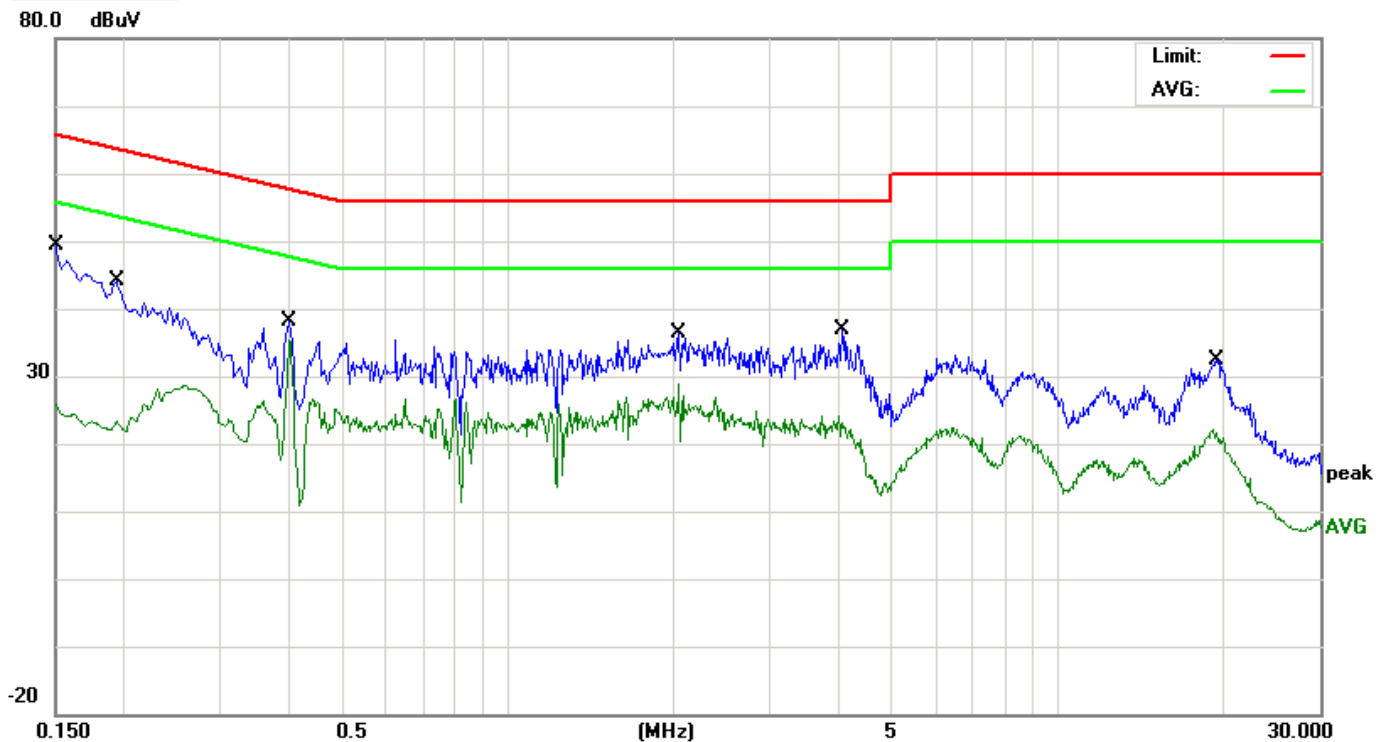
**Model No.:** BTA-8000

**Test Engineer:** Howard Lin

**Test Mode:**

**Remark:**

No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Detector	Remark
1	0.1620	9.58	30.10	39.68	65.36	-25.68	QP	
2	0.1620	9.58	16.12	25.70	55.36	-29.66	AVG	
3	0.4500	9.60	24.12	33.72	56.88	-23.16	QP	
4	0.4500	9.60	14.65	24.25	46.88	-22.63	AVG	
5	0.8540	9.61	22.81	32.42	56.00	-23.58	QP	
6	0.8540	9.61	10.52	20.13	46.00	-25.87	AVG	
7	1.5940	9.61	24.10	33.71	56.00	-22.29	QP	
8	1.5940	9.61	17.73	27.34	46.00	-18.66	AVG	
9	1.9900	9.60	24.34	33.94	56.00	-22.06	QP	
10	1.9900	9.60	18.68	28.28	46.00	-17.72	AVG	
11	2.4260	9.62	23.81	33.43	56.00	-22.57	QP	
12	2.4260	9.62	15.32	24.94	46.00	-21.06	AVG	



Service No.: 113150235-(301489)

Test Standard: CISPR22 Class B Conduction

Probe: L2

Test item: Conduction Emission

Test Time: 2011/10/24 PM 04:16:04

Applicant: ACCO

Test Rating: AC 120V/60Hz

Product: Bluetooth Ultimate USB Adapter

Temp.(°C)/Hum.(%): 26(°C)/60%

Model No.: BTA-8000

Test Engineer: Howard Lin

Test Mode:

Remark:

No.	Frequency (MHz)	Factor (dB)	Reading (dBuV)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Detector	Remark
1	0.1500	9.65	31.37	41.02	65.99	-24.97	QP	
2	0.1500	9.65	15.98	25.63	55.99	-30.36	AVG	
3	0.1940	9.68	25.52	35.20	63.86	-28.66	QP	
4	0.1940	9.68	12.41	22.09	53.86	-31.77	AVG	
5	0.3980	9.64	26.72	36.36	57.89	-21.53	QP	
6	0.3980	9.64	23.05	32.69	47.89	-15.20	AVG	
7	2.0460	9.62	23.74	33.36	56.00	-22.64	QP	
8	2.0460	9.62	17.78	27.40	46.00	-18.60	AVG	
9	4.0660	9.64	19.32	28.96	56.00	-27.04	QP	
10	4.0660	9.64	10.48	20.12	46.00	-25.88	AVG	
11	19.4580	9.93	15.80	25.73	60.00	-34.27	QP	
12	19.4580	9.93	9.76	19.69	50.00	-30.31	AVG	