

# Test Report No.50049067 001

## Appendix D: Radiated and Mains Spurious Emission Data

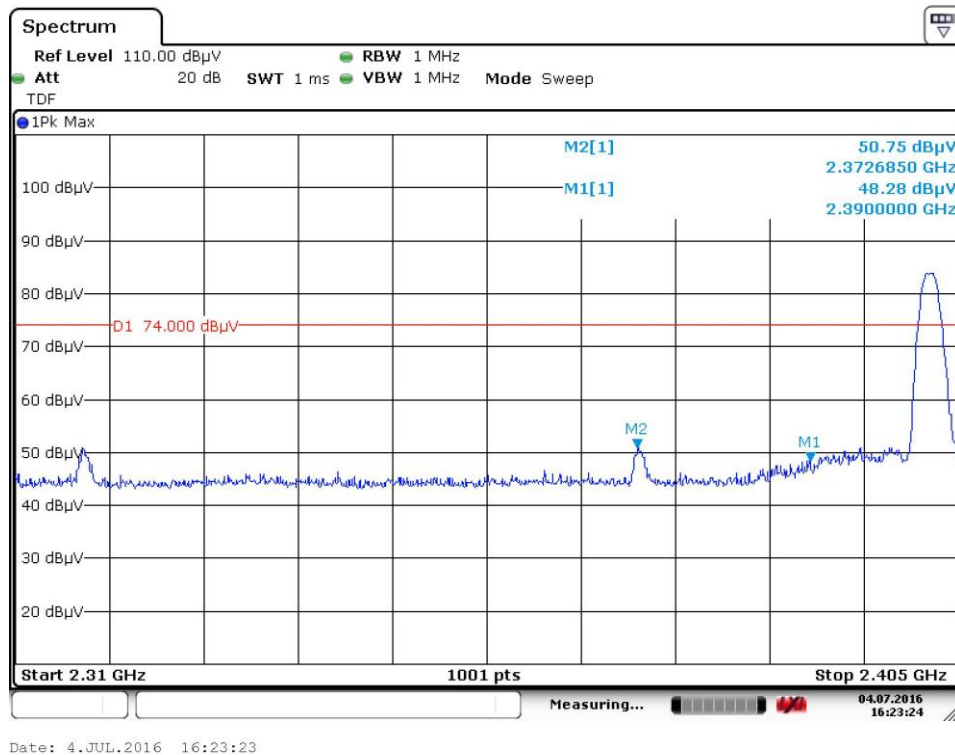
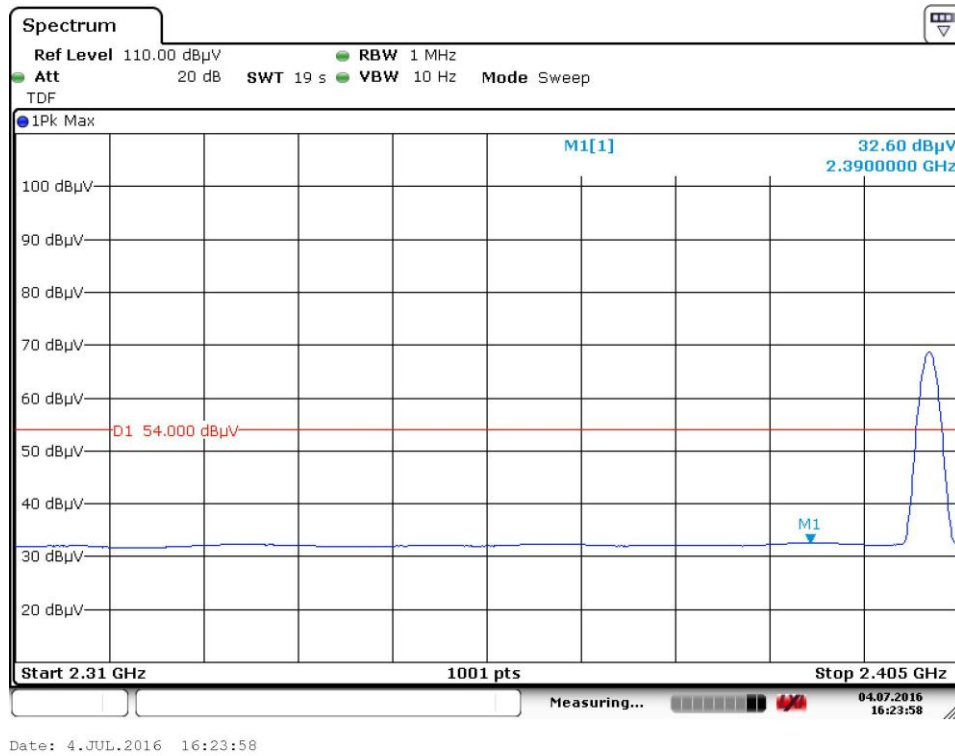
(File: 50049067AppendixD)

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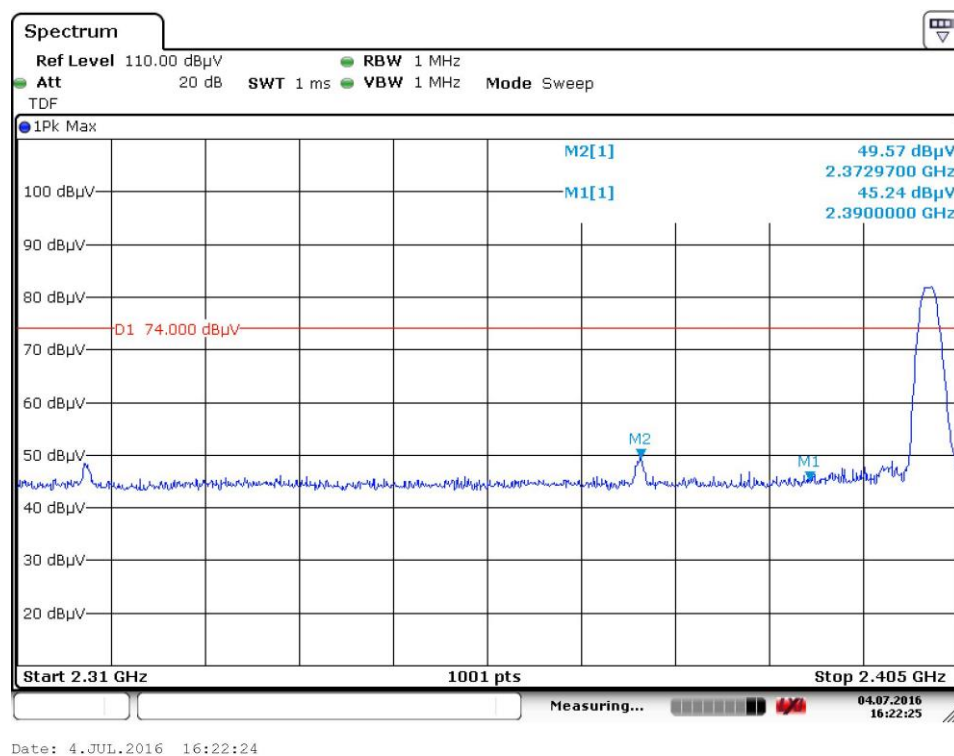
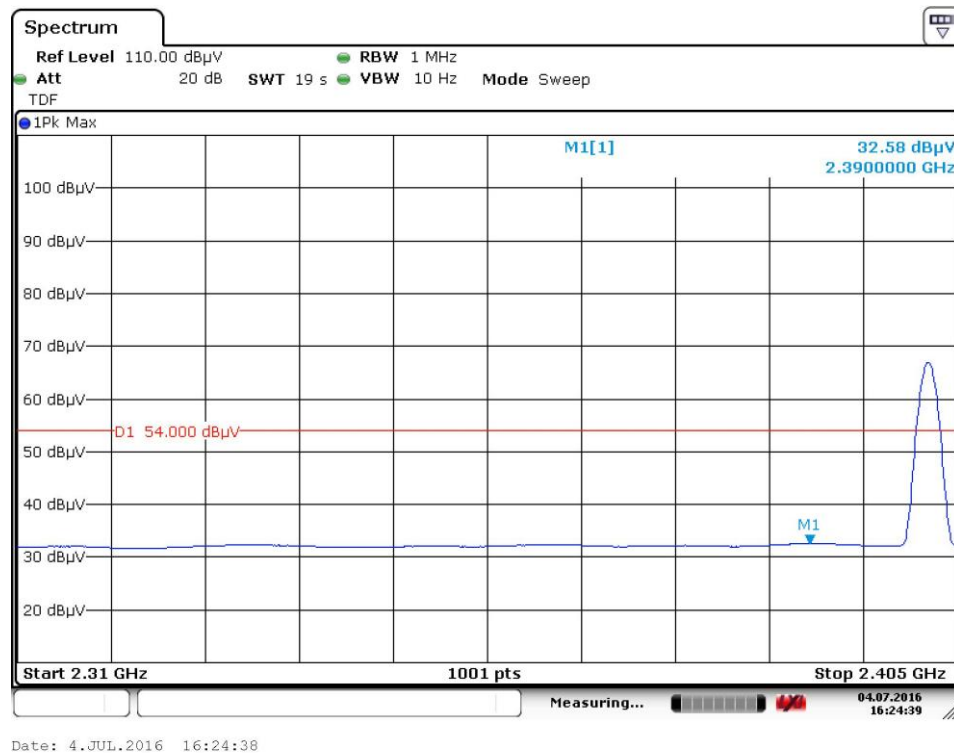
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# Radiated Bandedge (GFSK)

Low Channel (Hor)



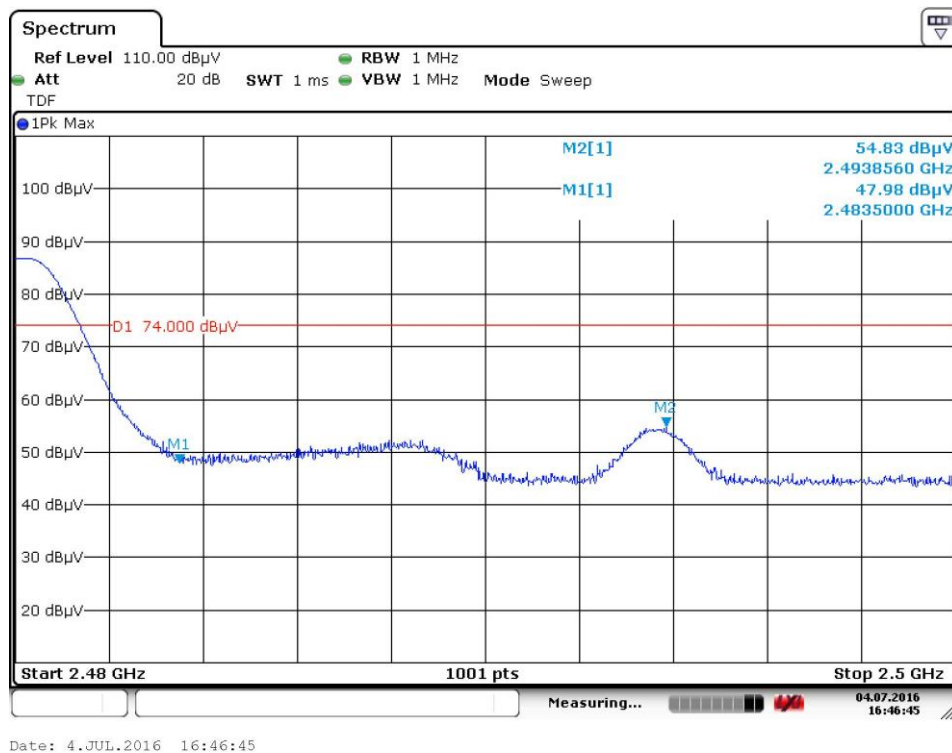
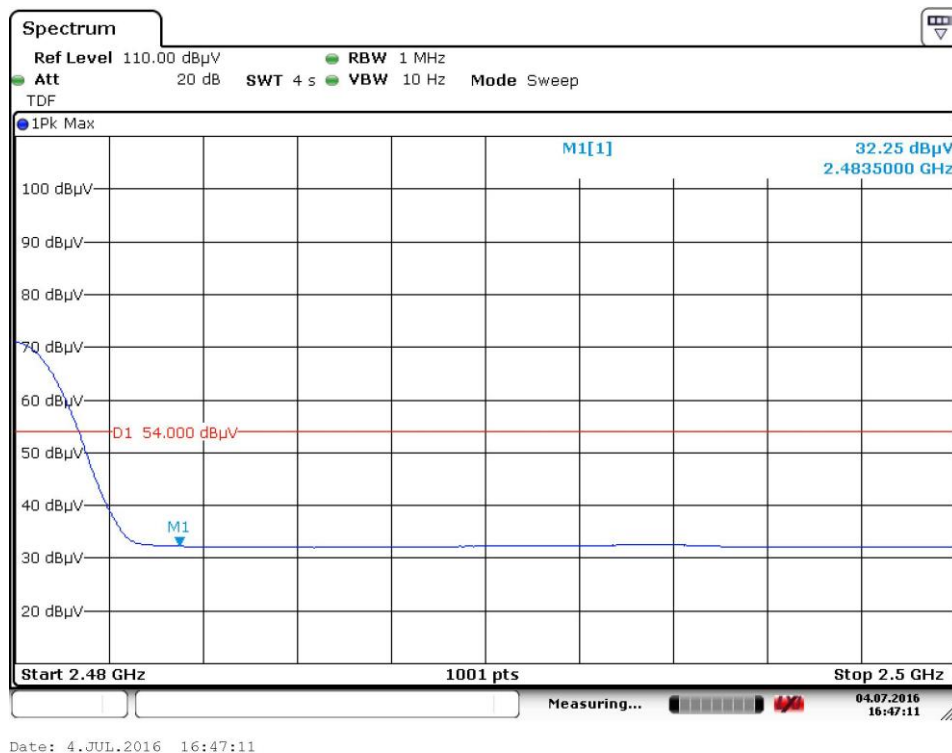
## Low Channel (Ver)



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

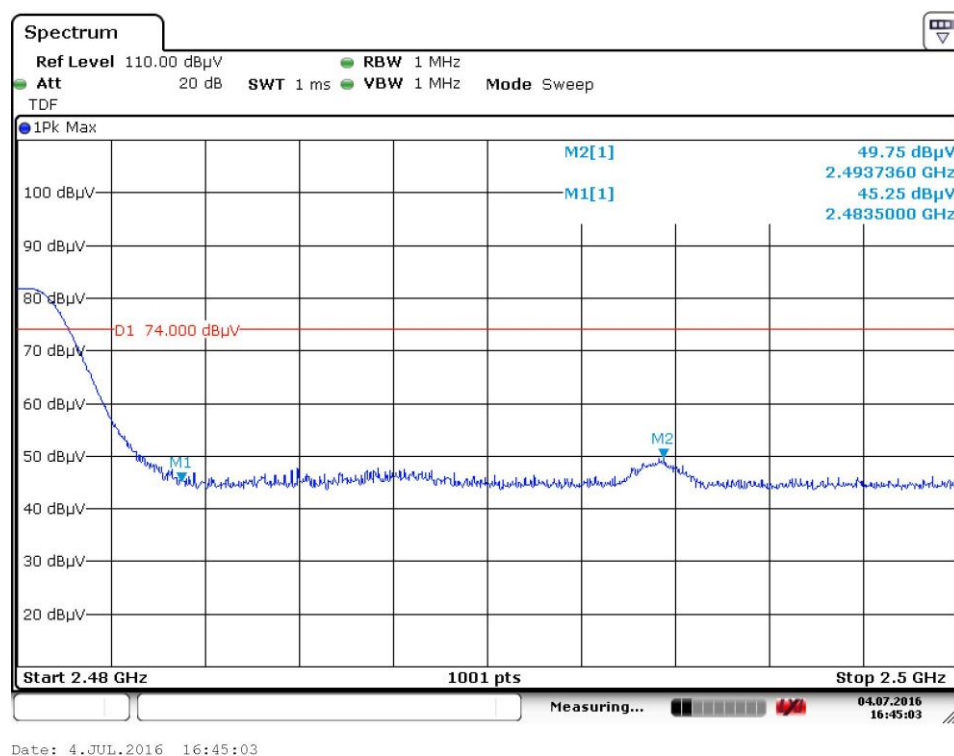
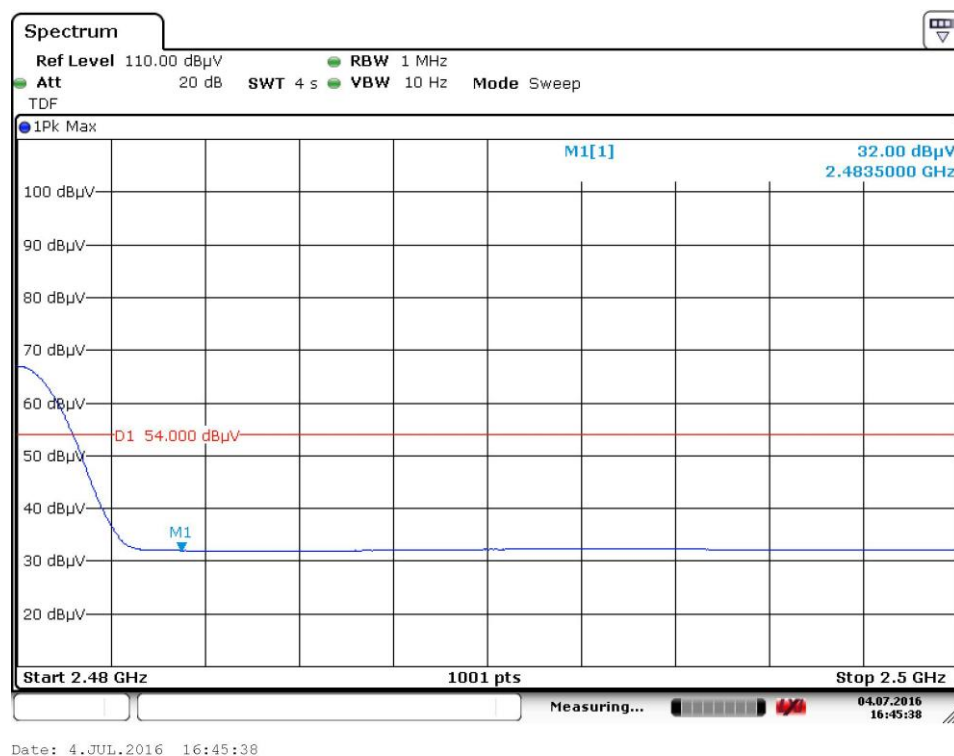
# Radiated Bandedge (GFSK)

## High Channel (Hor)



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

## High Channel (Ver)



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

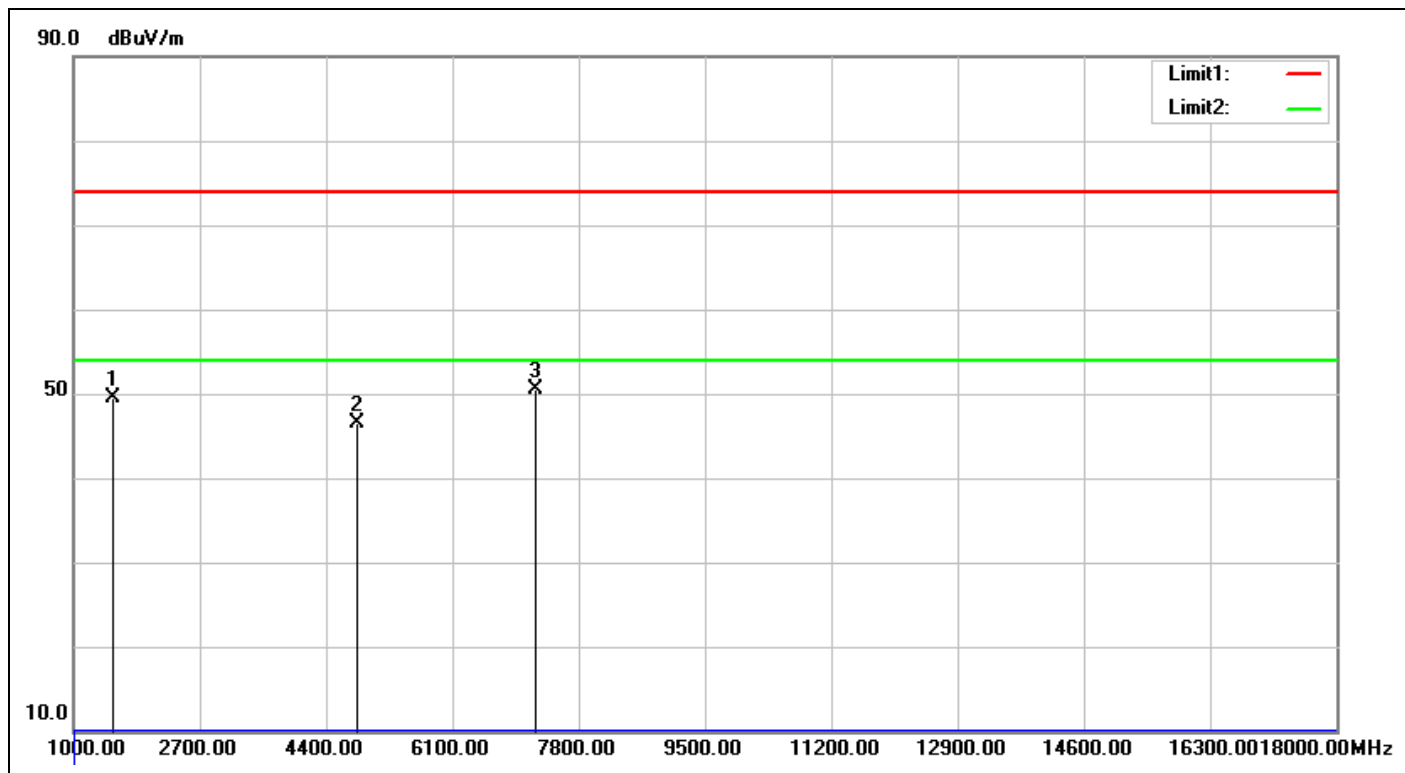
## Spurious Emissions, TX Mode, 1-18G



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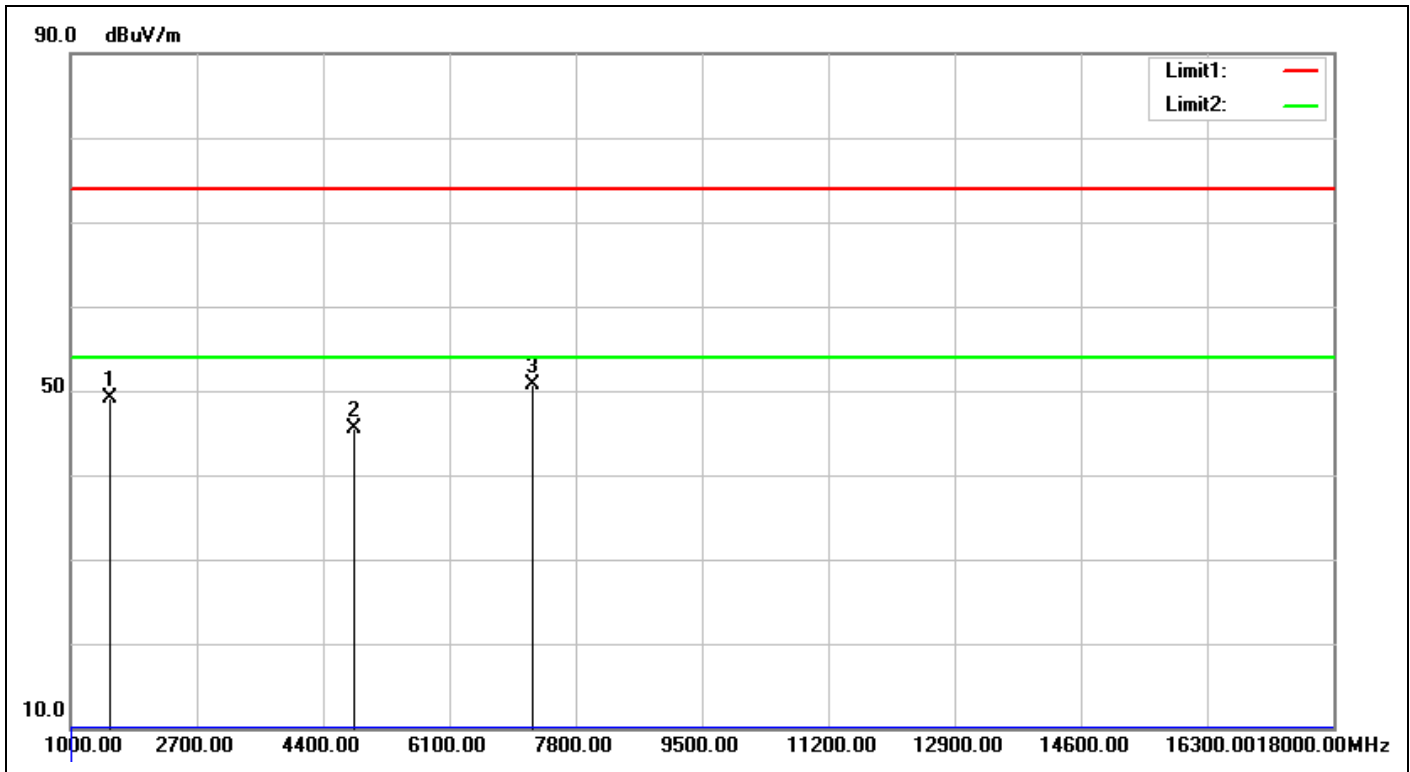
11F., No.758, Sec.4 Bade Road. Songshan Dist, Taipei City 105

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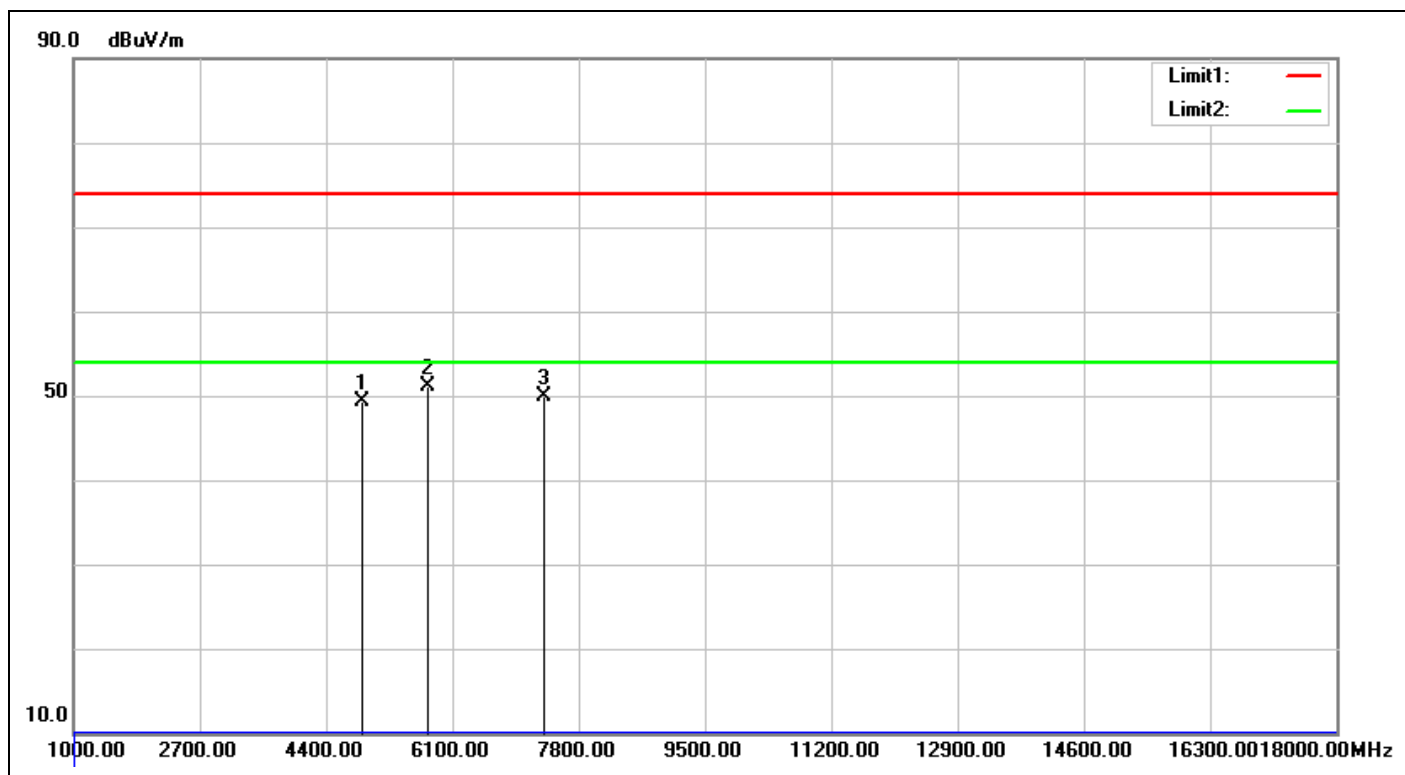
<b>Service No.:</b>	<b>114049066-FCC</b>	<b>Test Distance:</b>	<b>3m</b>
<b>Test Standard:</b>	<b>FCC Above 1G PEAK</b>	<b>Ant. Polarization:</b>	<b>Horizontal</b>
<b>Test item:</b>	<b>Radiation Emission</b>	<b>Test Time:</b>	<b>2016/7/4 16:16:47</b>
<b>Applicant:</b>	<b>Motiv</b>	<b>Test Rating:</b>	<b>DC 5V</b>
<b>Product:</b>	<b>Motiv Ring</b>	<b>Temp.(°C)/Hum.(%)</b>	<b>26(°C)/54%</b>
<b>Model No.:</b>	<b>Motiv Ring</b>	<b>Test Engineer:</b>	<b>George Yang</b>
<b>Test Mode:</b>	<b>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	1527.000	-10.14	59.68	49.54	74.00	-24.46	peak	100	161	
2	4804.000	-2.64	49.18	46.54	74.00	-27.46	peak		0	
3	7206.000	5.57	45.03	50.60	74.00	-23.40	peak		0	



<b>Service No.:</b>	<b>114049066-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>2016/7/4 16:17:50</b>
<b>Applicant:</b>	<b>Motiv</b>	<b>Test Rating:</b>	<b>DC 5V</b>
<b>Product:</b>	<b>Motiv Ring</b>	<b>Temp.(°C)/Hum.(%)</b>	<b>26(°C)/54%</b>
<b>Model No.:</b>	<b>Motiv Ring</b>	<b>Test Engineer:</b>	<b>George Yang</b>
<b>Test Mode:</b>	<b>2402-TX</b>		
<b>Remark:</b>			

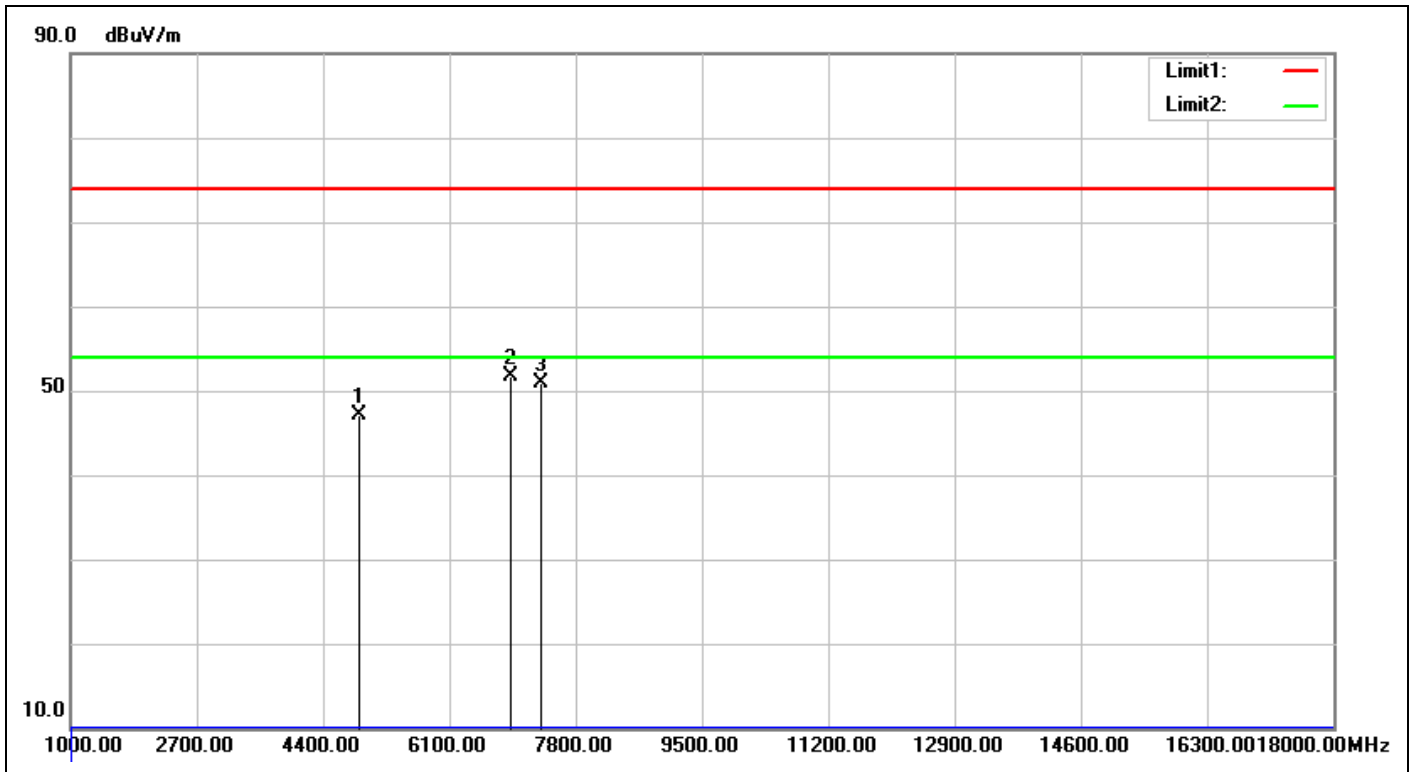
No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.	Height (cm)	Azimuth ( ° )	Remark
1	1527.000	-10.14	59.18	49.04	74.00	-24.96	peak	100	224	
2	4804.000	-2.64	48.21	45.57	74.00	-28.43	peak			
3	7206.000	5.57	45.21	50.78	74.00	-23.22	peak			



<b>Service No.:</b>	<b>114049066-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>2016/7/4 16:21:49</b>
<b>Applicant:</b>	<b>Motiv</b>	<b>Test Rating:</b>	<b>DC 5V</b>
<b>Product:</b>	<b>Motiv Ring</b>	<b>Temp.(°C)/Hum.(%)</b>	<b>26(°C)/54%</b>
<b>Model No.:</b>	<b>Motiv Ring</b>	<b>Test Engineer:</b>	<b>George Yang</b>
<b>Test Mode:</b>	<b>2440-TX</b>		
<b>Remark:</b>			

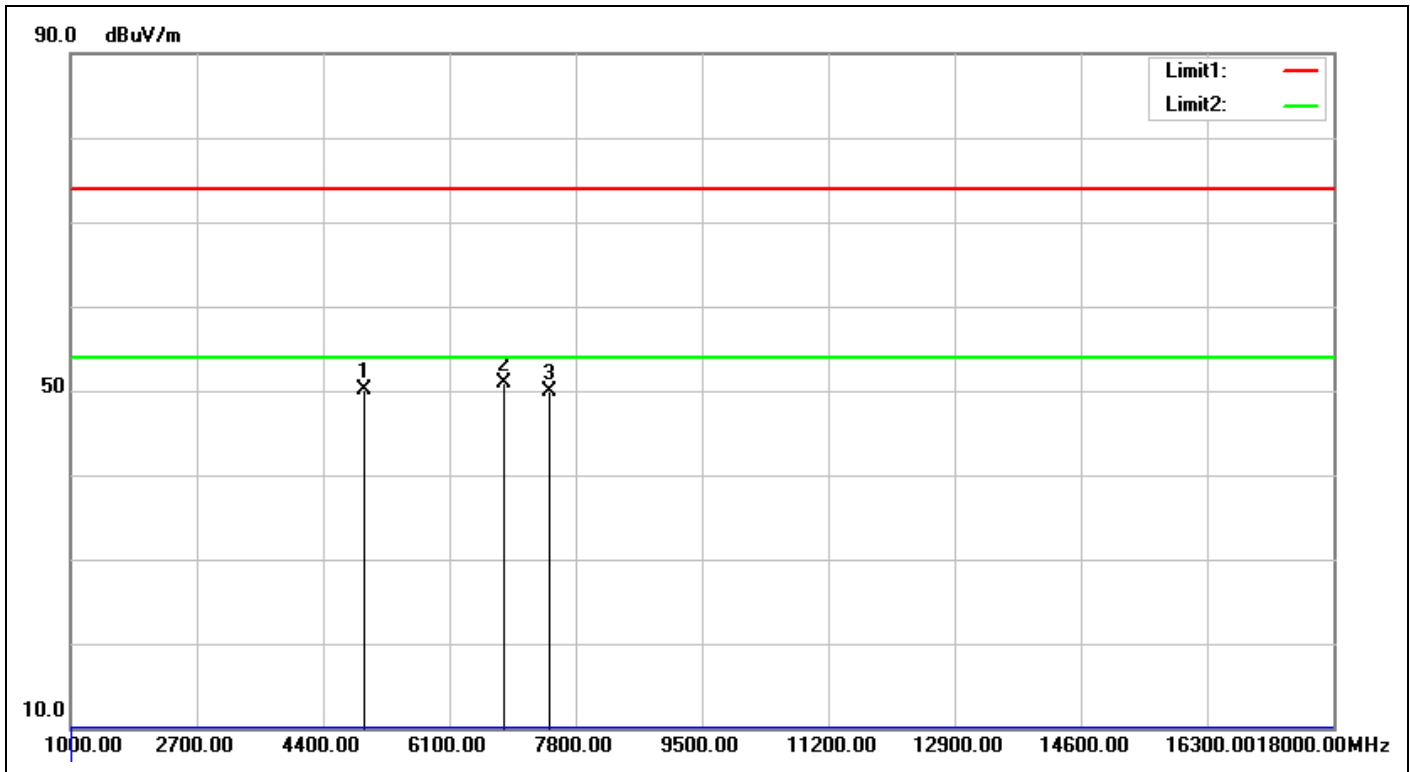
No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.	Height (cm)	Azimuth ( ° )	Remark
1	4880.000	-2.47	51.85	49.38	74.00	-24.62	peak	100	269	
2	5777.000	2.38	48.81	51.19	74.00	-22.81	peak	100	358	
3	7320.000	5.90	44.02	49.92	74.00	-24.08	peak			





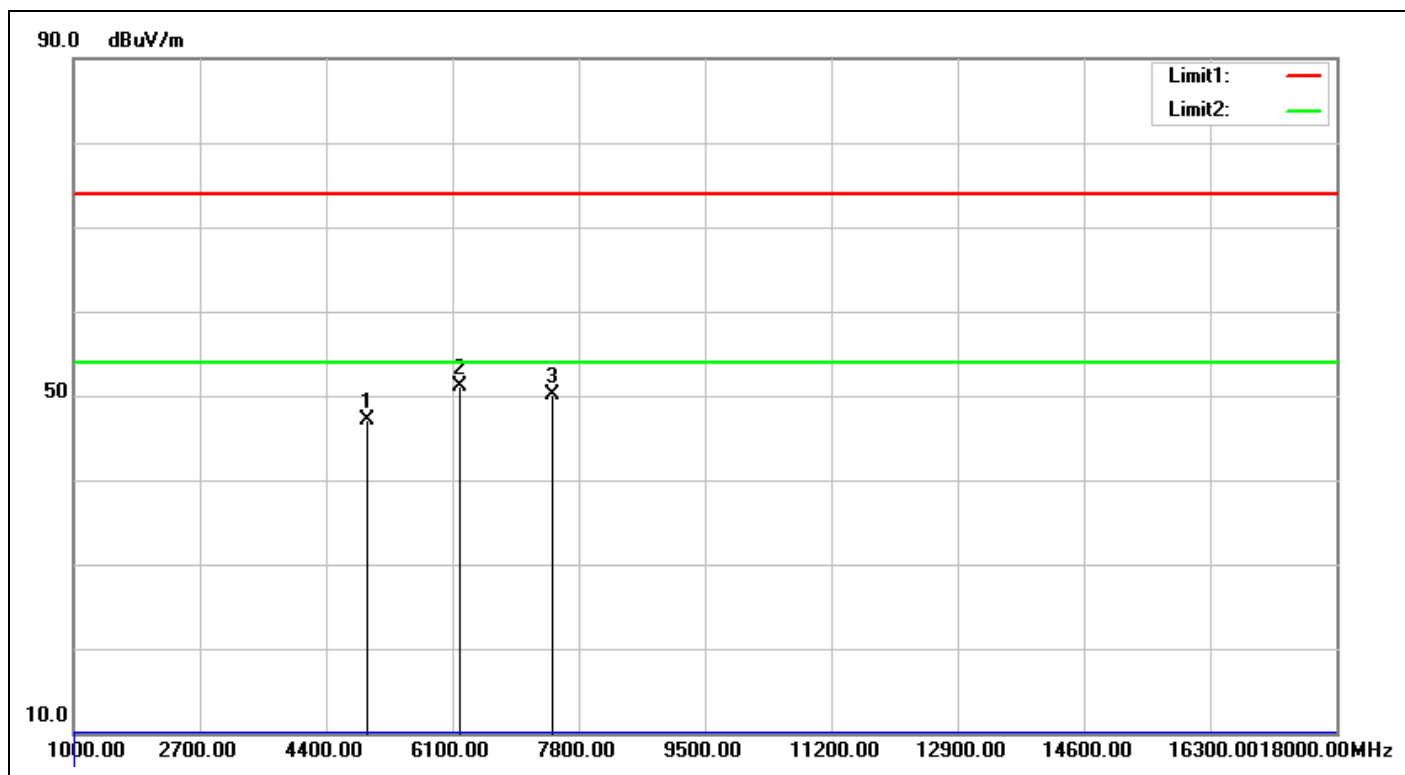
<b>Service No.:</b>	<b>114049066-FCC</b>	<b>Test Distance:</b>	<b>3m</b>
<b>Test Standard:</b>	<b>FCC Above 1G PEAK</b>	<b>Ant. Polarization:</b>	<b>Vertical</b>
<b>Test item:</b>	<b>Radiation Emission</b>	<b>Test Time:</b>	<b>2016/7/4 16:22:52</b>
<b>Applicant:</b>	<b>Motiv</b>	<b>Test Rating:</b>	<b>DC 5V</b>
<b>Product:</b>	<b>Motiv Ring</b>	<b>Temp.(°C)/Hum.(%)</b>	<b>26(°C)/54%</b>
<b>Model No.:</b>	<b>Motiv Ring</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	-2.47	49.52	47.05	74.00	-26.95	peak			
2	6916.000	5.07	46.66	51.73	74.00	-22.27	peak	100	19	
3	7320.000	5.90	45.08	50.98	74.00	-23.02	peak			



<b>Service No.:</b>	<b>114049066-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>2016/7/4 16:27:37</b>
<b>Applicant:</b>	<b>Motiv</b>	<b>Test Rating:</b>	<b>DC 5V</b>
<b>Product:</b>	<b>Motiv Ring</b>	<b>Temp.(°C)/Hum.(%)</b>	<b>26(°C)/54%</b>
<b>Model No.:</b>	<b>Motiv Ring</b>	<b>Test Engineer:</b>	<b>George Yang</b>
<b>Test Mode:</b>	<b>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	-2.30	52.34	50.04	74.00	-23.96	peak	100	263	
2	6831.000	5.16	45.65	50.81	74.00	-23.19	peak	100	249	
3	7440.000	6.24	43.62	49.86	74.00	-24.14	peak			



<b>Service No.:</b>	<b>114049066-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>2016/7/4 16:28:39</b>
<b>Applicant:</b>	<b>Motiv</b>	<b>Test Rating:</b>	<b>DC 5V</b>
<b>Product:</b>	<b>Motiv Ring</b>	<b>Temp.(°C)/Hum.(%)</b>	<b>26(°C)/54%</b>
<b>Model No.:</b>	<b>Motiv Ring</b>	<b>Test Engineer:</b>	<b>George Yang</b>
<b>Test Mode:</b>	<b>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	-2.30	49.49	47.19	74.00	-26.81	peak			
2	6202.000	4.57	46.45	51.02	74.00	-22.98	peak	100	285	
3	7440.000	6.24	43.80	50.04	74.00	-23.96	peak			

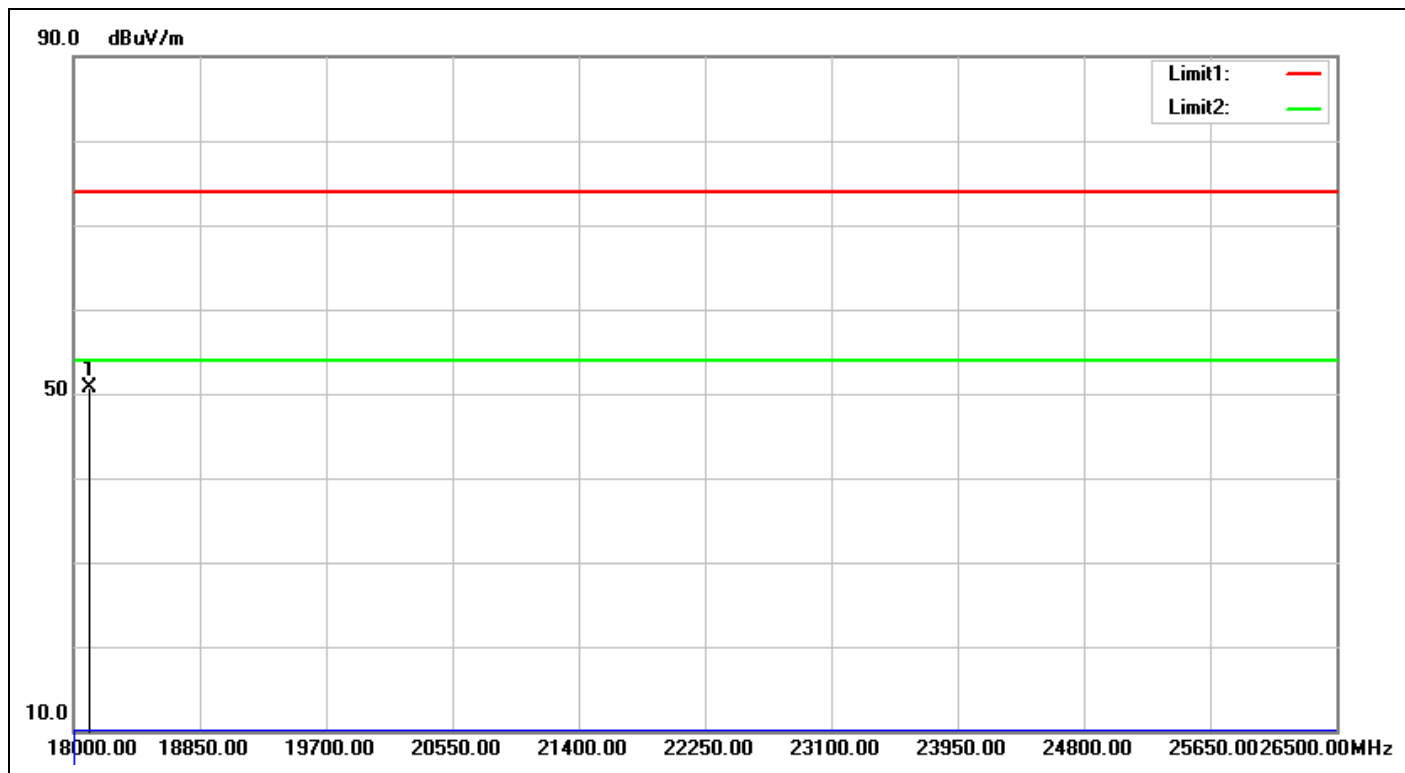
## Spurious Emissions, TX Mode, 18-26G



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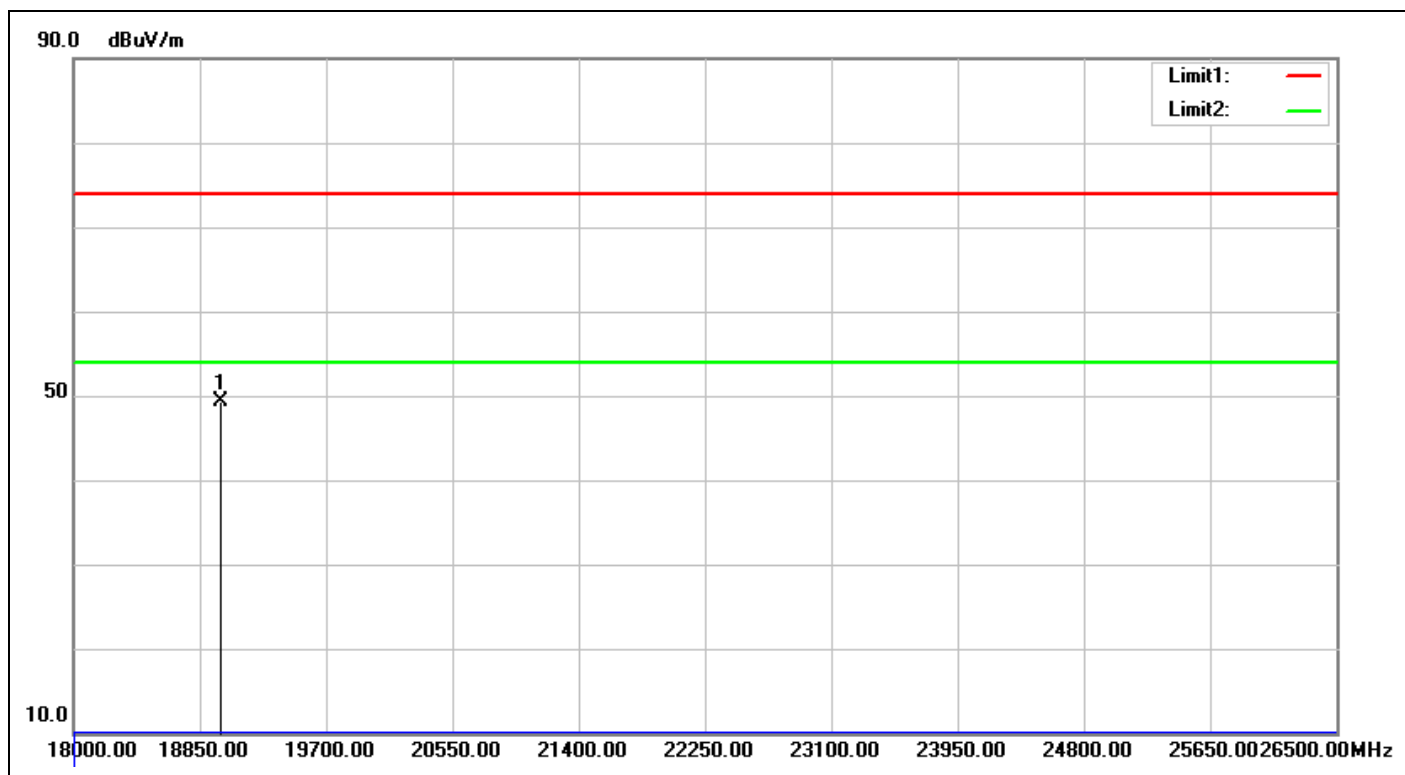
11F., No.758, Sec.4 Bade Road. Songshan Dist, Taipei City 105

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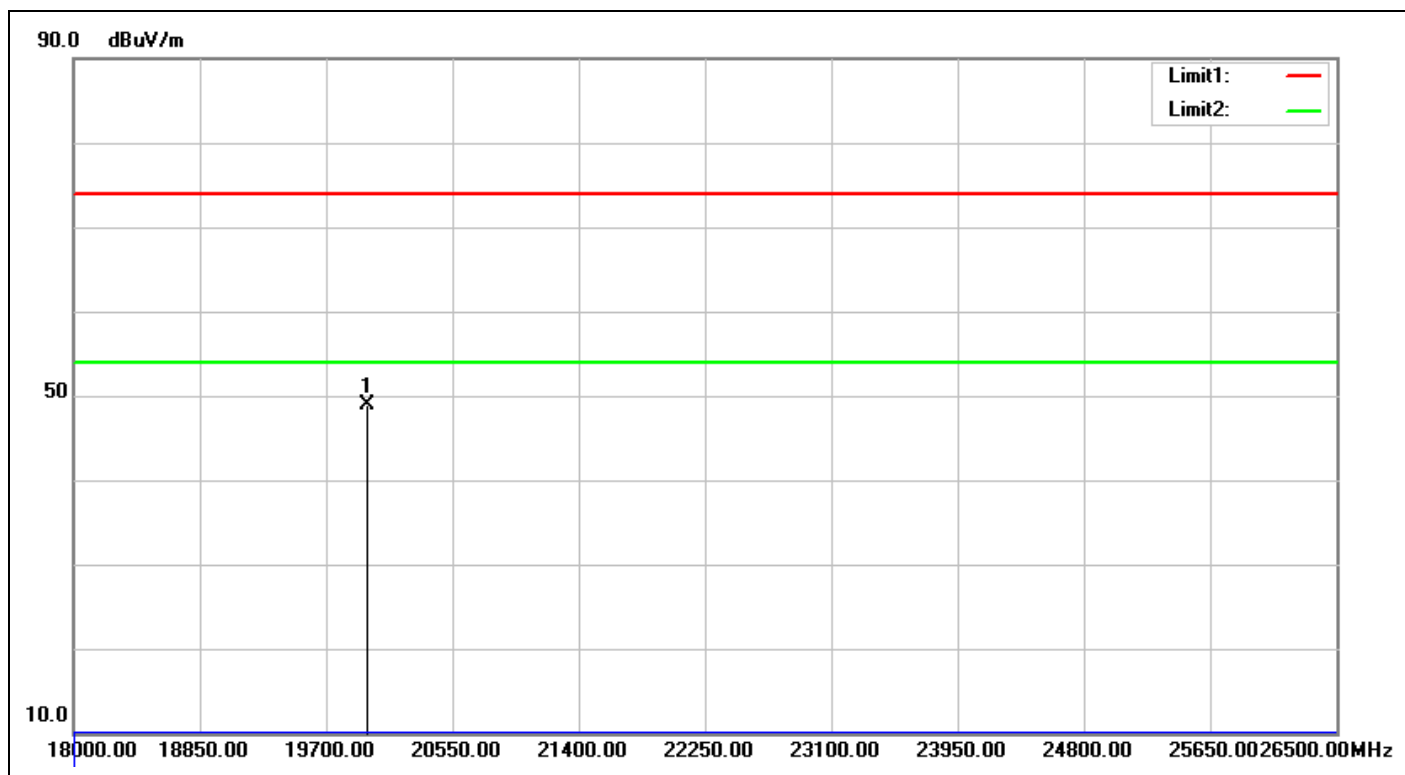
<b>Service No.:</b>	<b>114049066-FCC</b>	<b>Test Distance:</b>	<b>3m</b>
<b>Test Standard:</b>	<b>FCC Above 1G PEAK</b>	<b>Ant. Polarization:</b>	<b>Horizontal</b>
<b>Test item:</b>	<b>Radiation Emission</b>	<b>Test Time:</b>	<b>2016/7/4 16:44:35</b>
<b>Applicant:</b>	<b>Motiv</b>	<b>Test Rating:</b>	<b>DC 5V</b>
<b>Product:</b>	<b>Motiv Ring</b>	<b>Temp.(°C)/Hum.(%):</b>	<b>26(°C)/54%</b>
<b>Model No.:</b>	<b>Motiv Ring</b>	<b>Test Engineer:</b>	<b>George Yang</b>
<b>Test Mode:</b>	<b>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	18102.000	29.08	21.66	50.74	74.00	-23.26	peak		0	



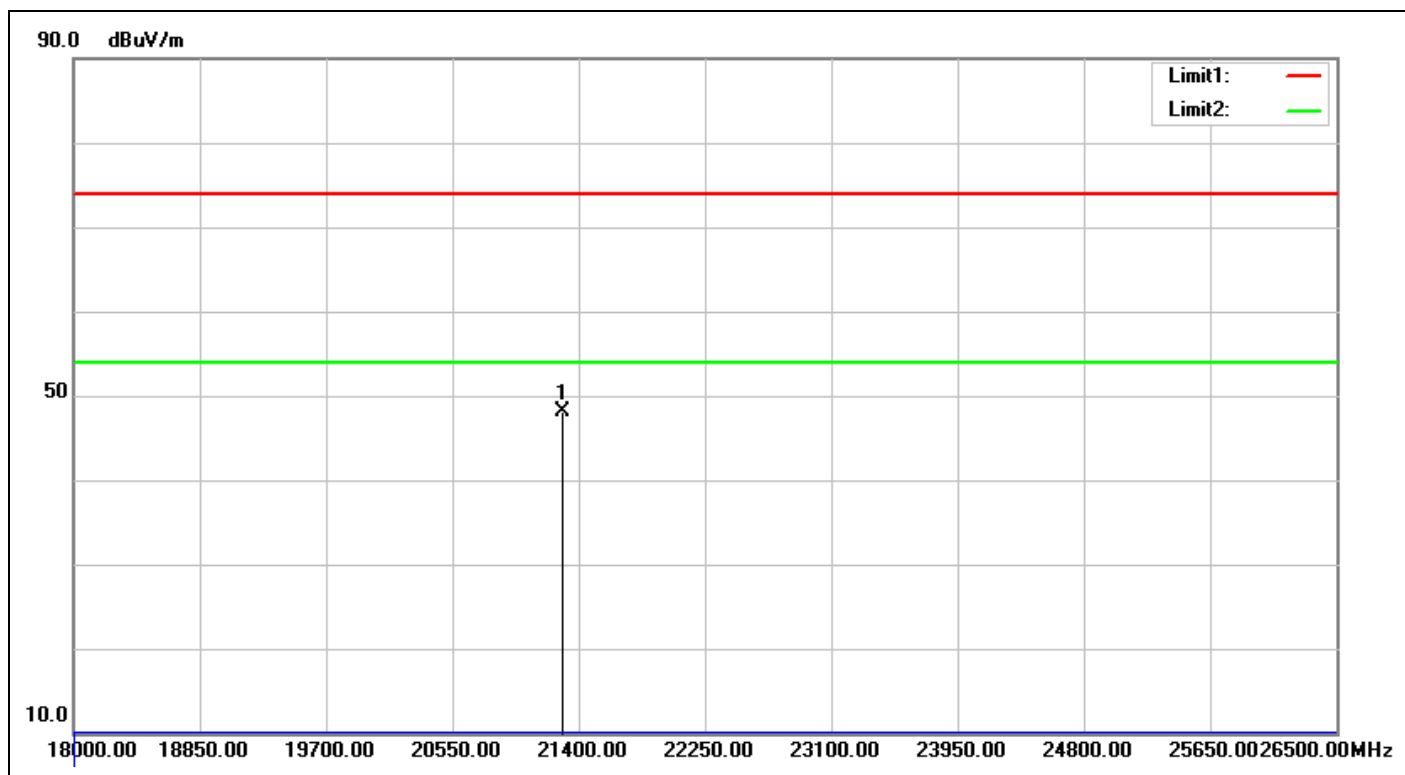
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<b>Test Standard:</b>	<b>FCC Above 1G PEAK</b>	<b>Ant. Polarization:</b>	<b>Vertical</b>
<b>Test item:</b>	<b>Radiation Emission</b>	<b>Test Time:</b>	<b>2016/7/4 16:45:25</b>
<b>Applicant:</b>	<b>Motiv</b>	<b>Test Rating:</b>	<b>DC 5V</b>
<b>Product:</b>	<b>Motiv Ring</b>	<b>Temp.(°C)/Hum.(%)</b>	<b>26(°C)/54%</b>
<b>Model No.:</b>	<b>Motiv Ring</b>	<b>Test Engineer:</b>	<b>George Yang</b>
<b>Test Mode:</b>	<b>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	18986.000	29.34	19.93	49.27	74.00	-24.73	peak			



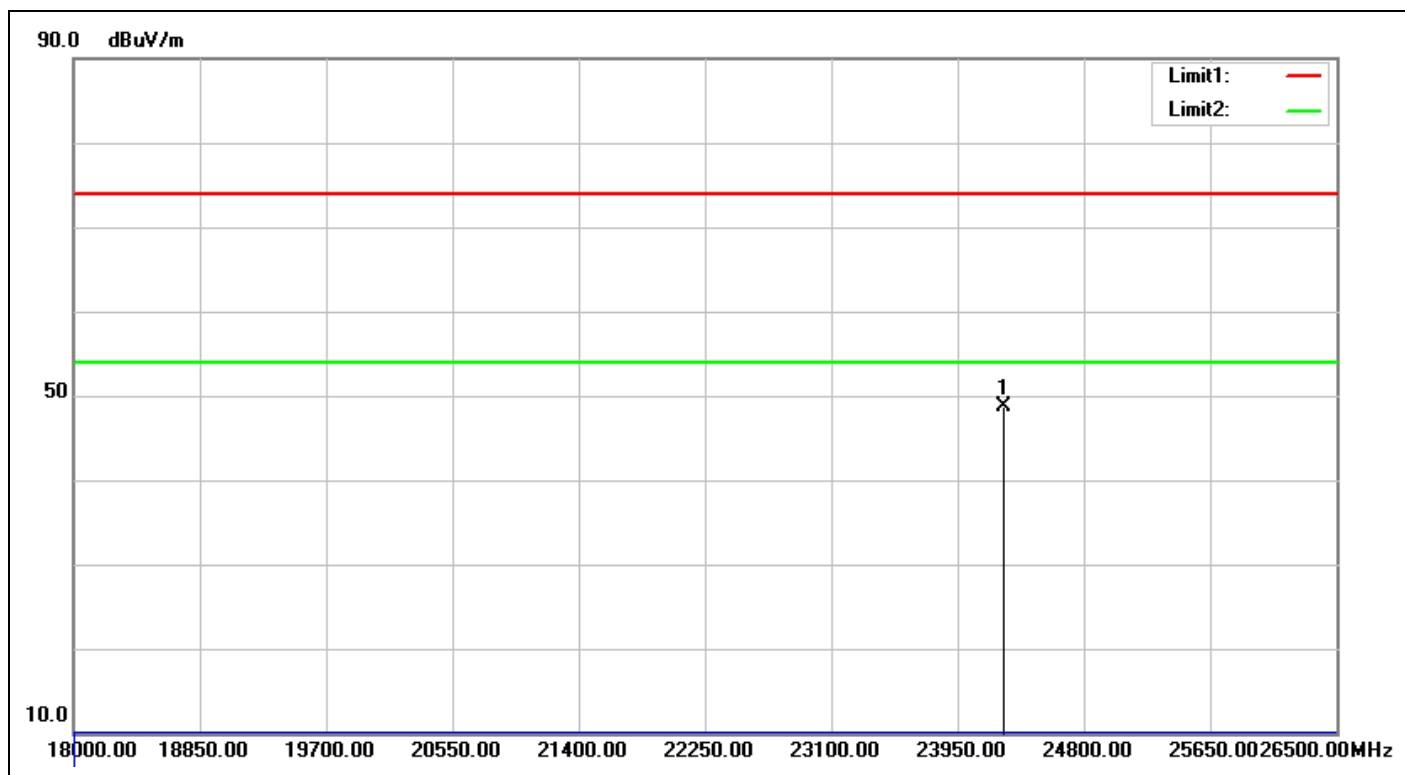
<b>Service No.:</b>	<b>114049066-FCC</b>	<b>Test Distance:</b>	<b>3m</b>
<b>Test Standard:</b>	<b>FCC Above 1G PEAK</b>	<b>Ant. Polarization:</b>	<b>Horizontal</b>
<b>Test item:</b>	<b>Radiation Emission</b>	<b>Test Time:</b>	<b>2016/7/4 16:45:44</b>
<b>Applicant:</b>	<b>Motiv</b>	<b>Test Rating:</b>	<b>DC 5V</b>
<b>Product:</b>	<b>Motiv Ring</b>	<b>Temp.(°C)/Hum.(%):</b>	<b>26(°C)/54%</b>
<b>Model No.:</b>	<b>Motiv Ring</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	19980.500	29.76	19.05	48.81	74.00	-25.19	peak			



<b>Service No.:</b>	<b>114049066-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>2016/7/4 16:45:52</b>
<b>Applicant:</b>	<b>Motiv</b>	<b>Test Rating:</b>	<b>DC 5V</b>
<b>Product:</b>	<b>Motiv Ring</b>	<b>Temp.(°C)/Hum.(%):</b>	<b>26(°C)/54%</b>
<b>Model No.:</b>	<b>Motiv Ring</b>	<b>Test Engineer:</b>	<b>George Yang</b>
<b>Test Mode:</b>	<b>2440-TX</b>		
<b>Remark:</b>			

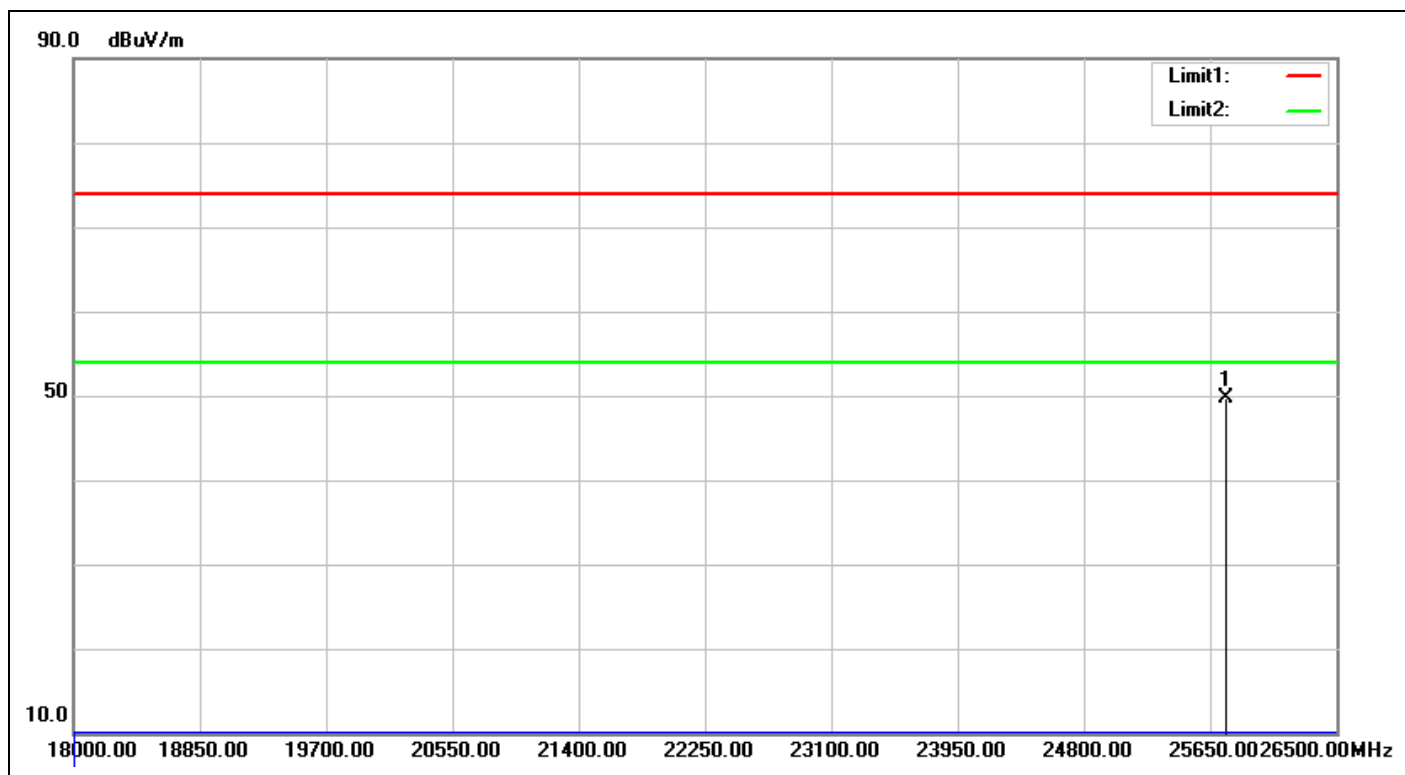
No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.	Height (cm)	Azimuth ( ° )	Remark
1	21289.500	29.75	18.29	48.04	74.00	-25.96	peak			



<b>Service No.:</b>	<b>114049066-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>2016/7/4 16:46:08</b>
<b>Applicant:</b>	<b>Motiv</b>	<b>Test Rating:</b>	<b>DC 5V</b>
<b>Product:</b>	<b>Motiv Ring</b>	<b>Temp.(°C)/Hum.(%):</b>	<b>26(°C)/54%</b>
<b>Model No.:</b>	<b>Motiv Ring</b>	<b>Test Engineer:</b>	<b>George Yang</b>
<b>Test Mode:</b>	<b>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	24256.000	30.45	18.34	48.79	74.00	-25.21	peak			





<b>Service No.:</b>	<b>114049066-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>2016/7/4 16:46:16</b>
<b>Applicant:</b>	<b>Motiv</b>	<b>Test Rating:</b>	<b>DC 5V</b>
<b>Product:</b>	<b>Motiv Ring</b>	<b>Temp.(°C)/Hum.(%):</b>	<b>26(°C)/54%</b>
<b>Model No.:</b>	<b>Motiv Ring</b>	<b>Test Engineer:</b>	<b>George Yang</b>
<b>Test Mode:</b>	<b>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	25760.500	31.70	17.92	49.62	74.00	-24.38	peak			

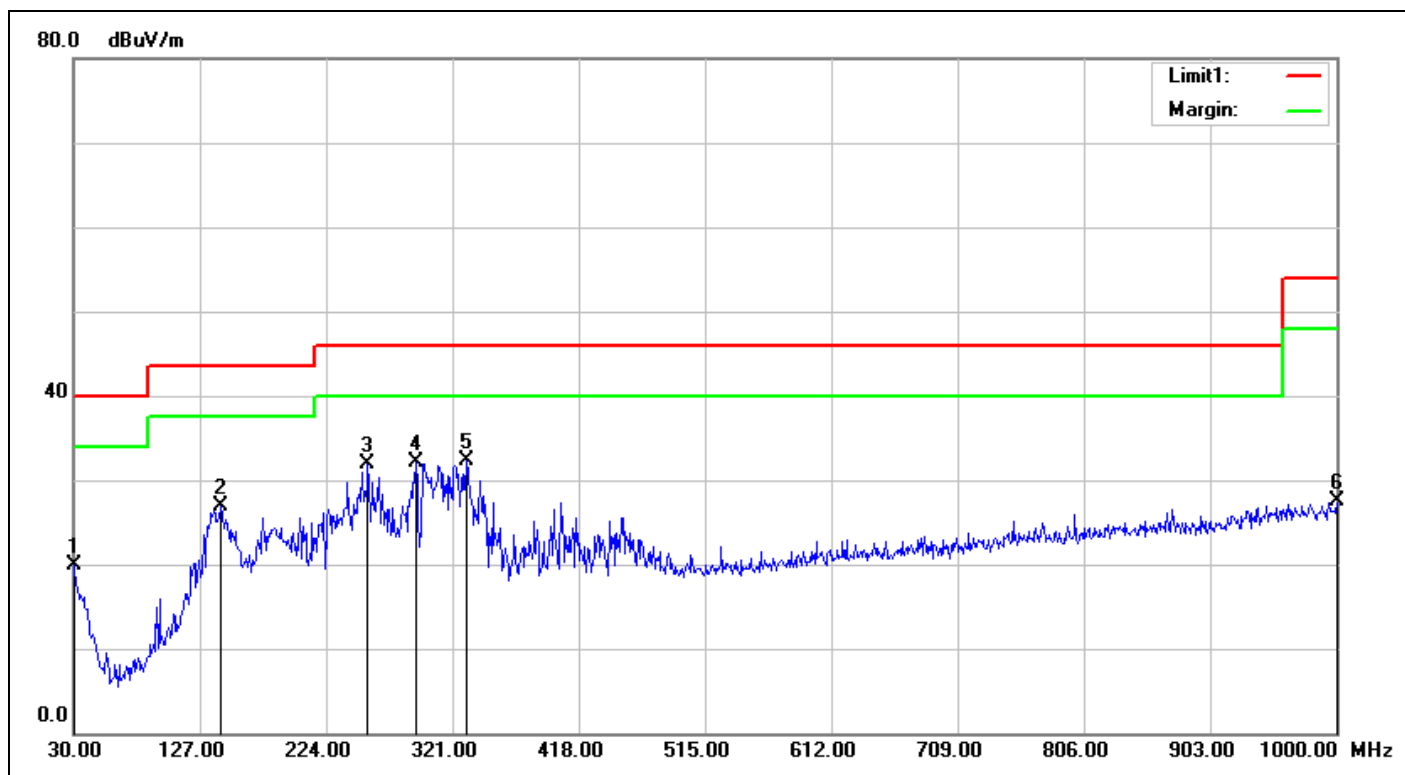
# Spurious Emissions, TX Mode, 30M-1G



**TUV Taiwan**

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

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



**Service No.:** 114049066-FCC

**Test Distance:** 3m

**Test Standard:** FCC Class B 3M Radiation

**Ant. Polarization:** Horizontal

**Test item:** Radiation Emission

**Test Time:** 2016/7/4 16:56:39

**Applicant:** Motiv

**Test Rating:** DC 5V

**Product:** Motiv Ring

**Temp.(°C)/Hum.(%):** 26(°C)/54%

**Model No.:** Motiv Ring

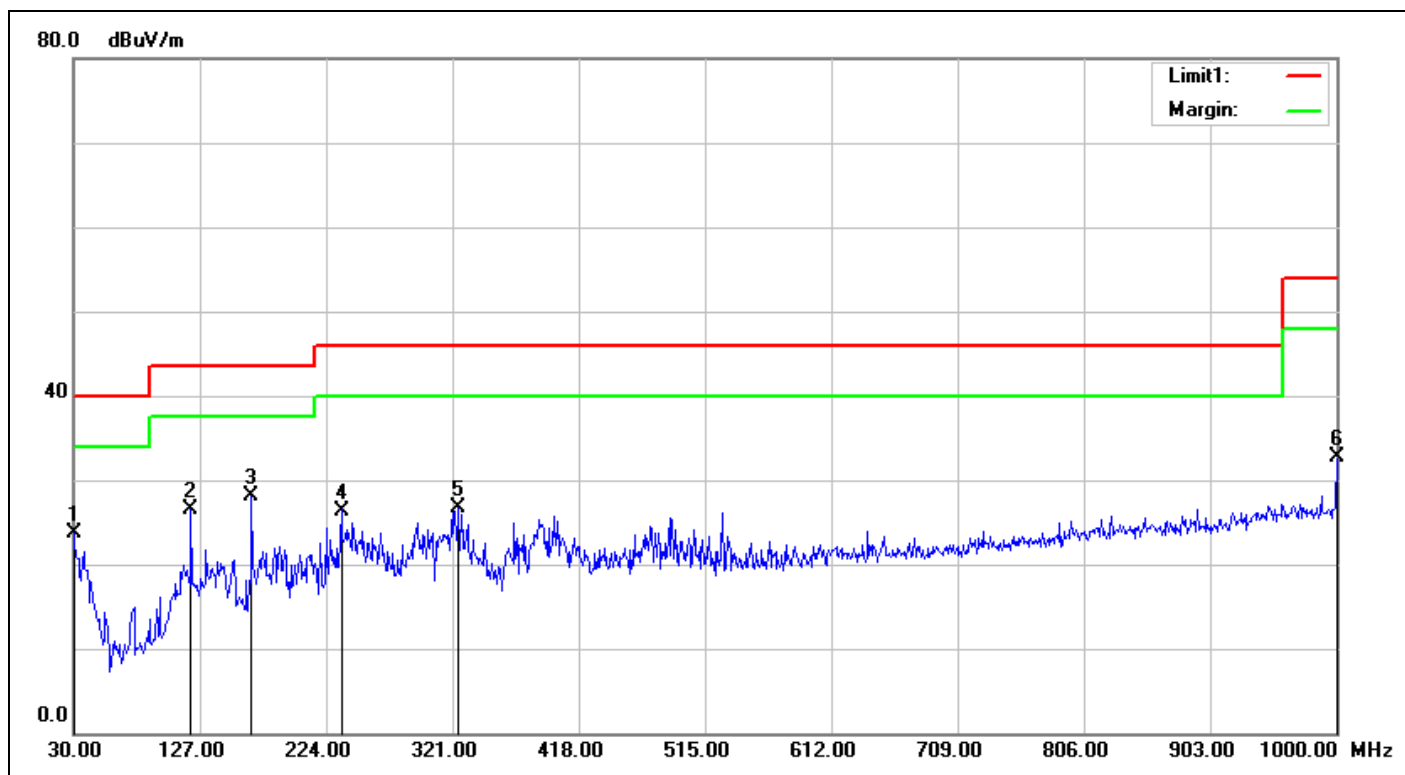
**Test Engineer:** George Yang

**Test Mode:** 2440-TX

**Remark:**

No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.	Height (cm)	Azimuth ( ° )	Remark
1	30.0000	-5.85	25.76	19.91	40.00	-20.09	QP	100	256	
2	143.4900	-12.89	39.83	26.94	43.50	-16.56	QP	100	202	
3	256.0100	-11.14	43.10	31.96	46.00	-14.04	QP	100	258	
4	292.8700	-10.59	42.66	32.07	46.00	-13.93	QP	100	109	
5	331.6700	-9.78	42.11	32.33	46.00	-13.67	QP	100	338	
6	1000.0000	0.01	27.48	27.49	54.00	-26.51	QP	100	285	

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



<b>Service No.:</b>	<b>114049066-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>2016/7/4 16:57:43</b>
<b>Applicant:</b>	<b>Motiv</b>	<b>Test Rating:</b>	<b>DC 5V</b>
<b>Product:</b>	<b>Motiv Ring</b>	<b>Temp.(°C)/Hum.(%)</b>	<b>26(°C)/54%</b>
<b>Model No.:</b>	<b>Motiv Ring</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	-5.85	29.50	23.65	40.00	-16.35	QP	100	208	
2	120.2100	-13.01	39.50	26.49	43.50	-17.01	QP	100	104	
3	166.7700	-14.52	42.66	28.14	43.50	-15.36	QP	100	11	
4	235.6400	-13.09	39.49	26.40	46.00	-19.60	QP	100	216	
5	325.8500	-9.90	36.61	26.71	46.00	-19.29	QP	100	97	
6	1000.0000	0.01	32.60	32.61	54.00	-21.39	QP	100	320	

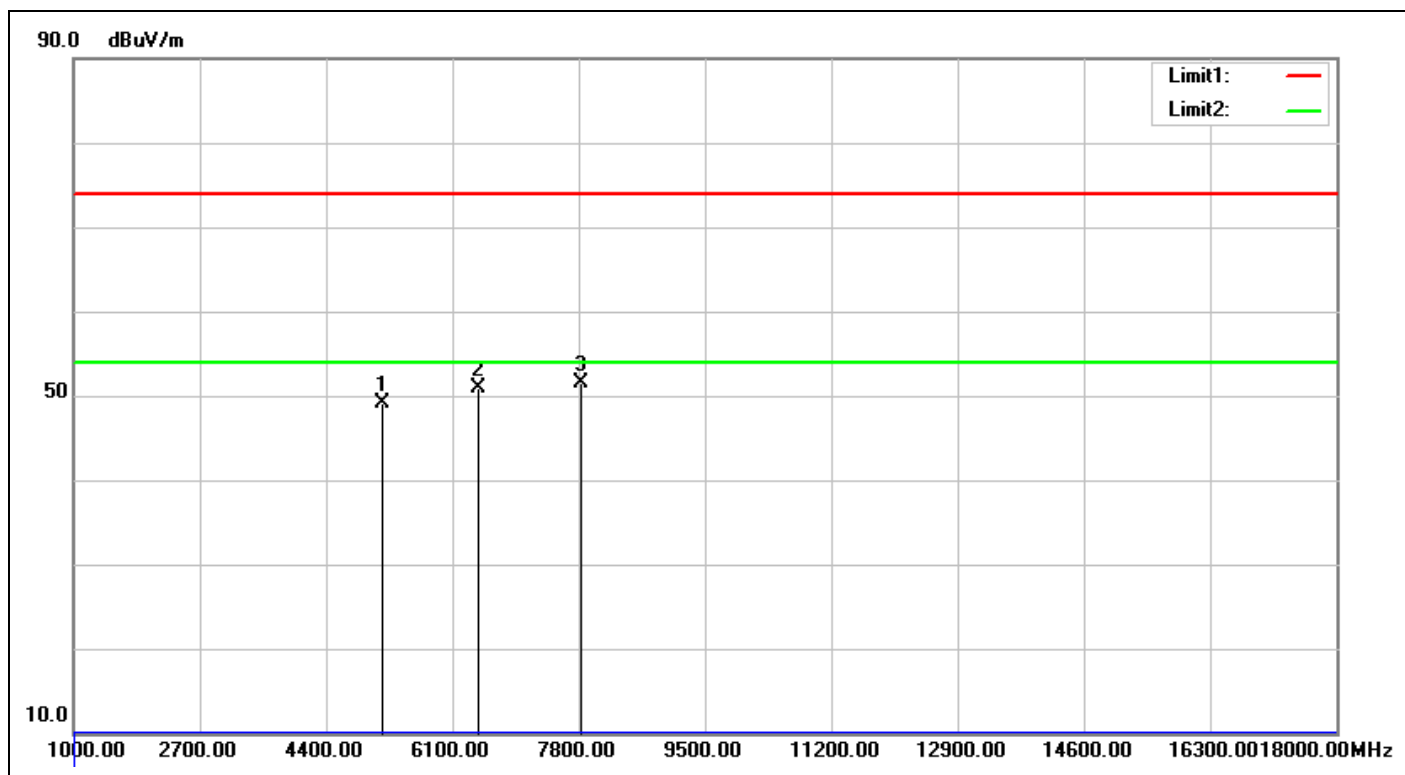
# Spurious Emissions, RX Mode, 1-18G



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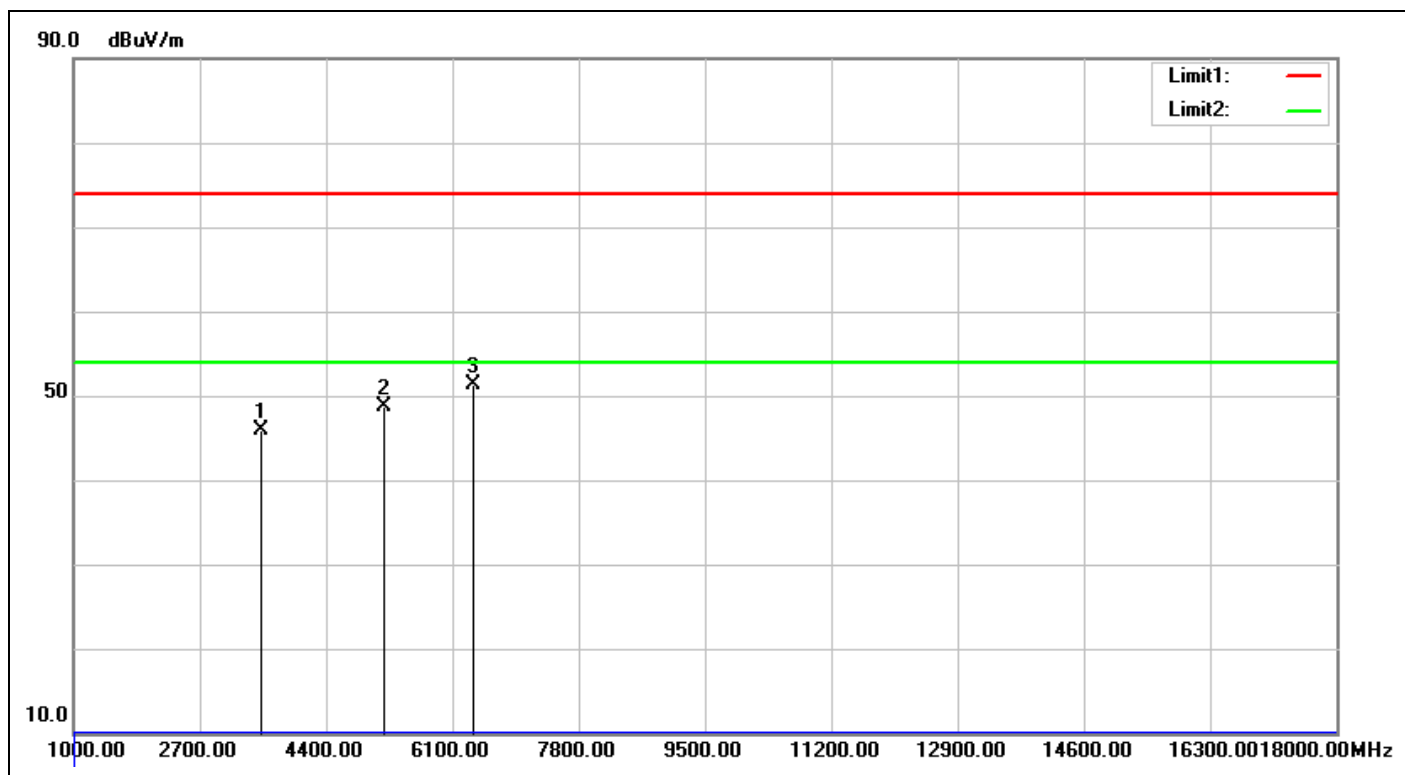
Tel: +886-2172-7000 fax: +886-2528-0018



<b>Service No.:</b>	<b>114049066-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>2016/7/4 16:31:08</b>
<b>Applicant:</b>	<b>Motiv</b>	<b>Test Rating:</b>	<b>DC 5V</b>
<b>Product:</b>	<b>Motiv Ring</b>	<b>Temp.(°C)/Hum.(%)</b>	<b>26(°C)/54%</b>
<b>Model No.:</b>	<b>Motiv Ring</b>	<b>Test Engineer:</b>	<b>George Yang</b>
<b>Test Mode:</b>	<b>2440-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	5148.000	-1.42	50.49	49.07	74.00	-24.93	peak	100	355	
2	6457.000	5.38	45.55	50.93	74.00	-23.07	peak	100	360	
3	7834.000	6.38	45.09	51.47	74.00	-22.53	peak	100	319	

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



Service No.:	114049066-FCC	Test Distance:	3m
Test Standard:	FCC Above 1G PEAK	Ant. Polarization:	Vertical
Test item:	Radiation Emission	Test Time:	2016/7/4 16:32:11
Applicant:	Motiv	Test Rating:	DC 5V
Product:	Motiv Ring	Temp.(°C)/Hum.(%)	26(°C)/54%
Model No.:	Motiv Ring	Test Engineer:	George Yang
Test Mode:	2440-RX		
Remark:			

No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.	Height (cm)	Azimuth ( ° )	Remark
1	3533.000	-5.83	51.76	45.93	74.00	-28.07	peak	100	152	
2	5182.000	-1.24	49.95	48.71	74.00	-25.29	peak	100	210	
3	6389.000	5.17	46.05	51.22	74.00	-22.78	peak	100	360	

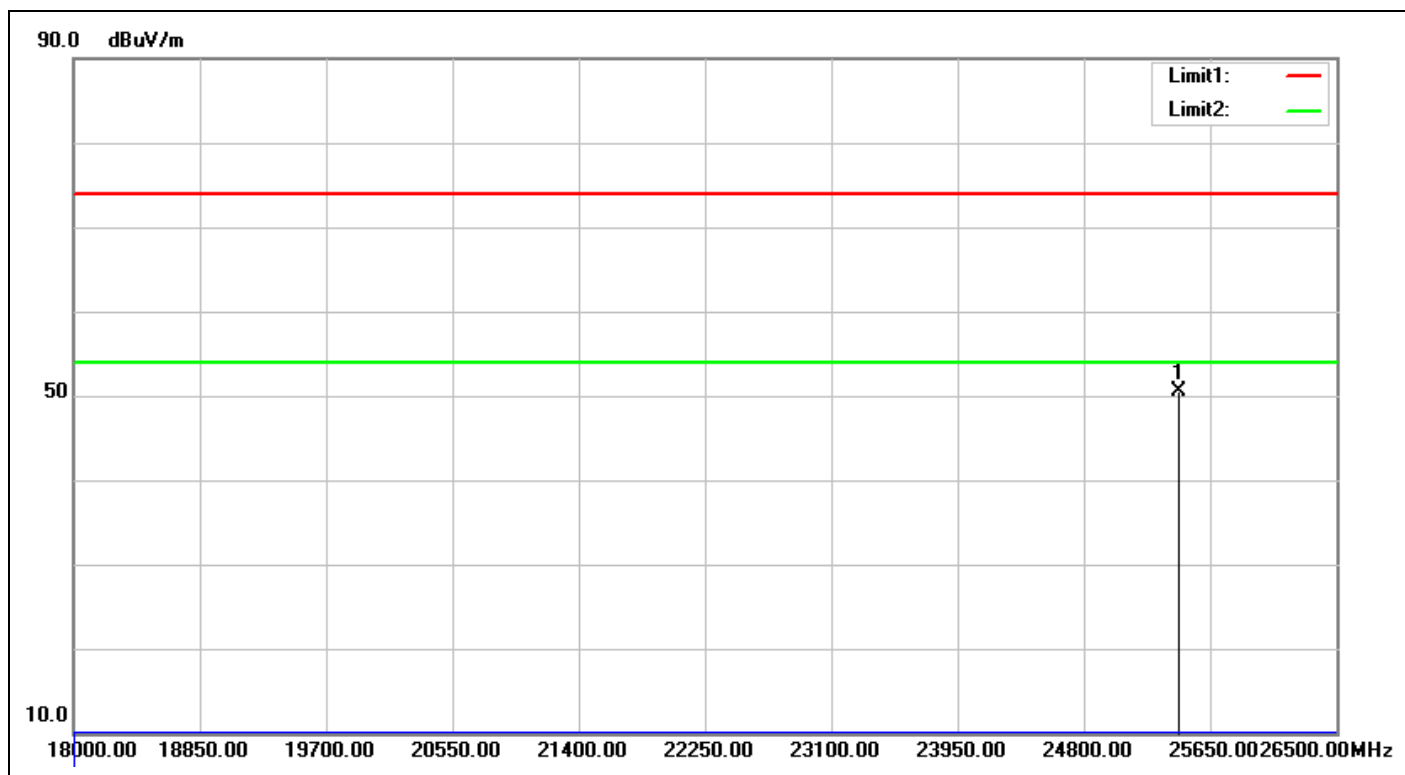
# Spurious Emissions, RX Mode, 18-26G



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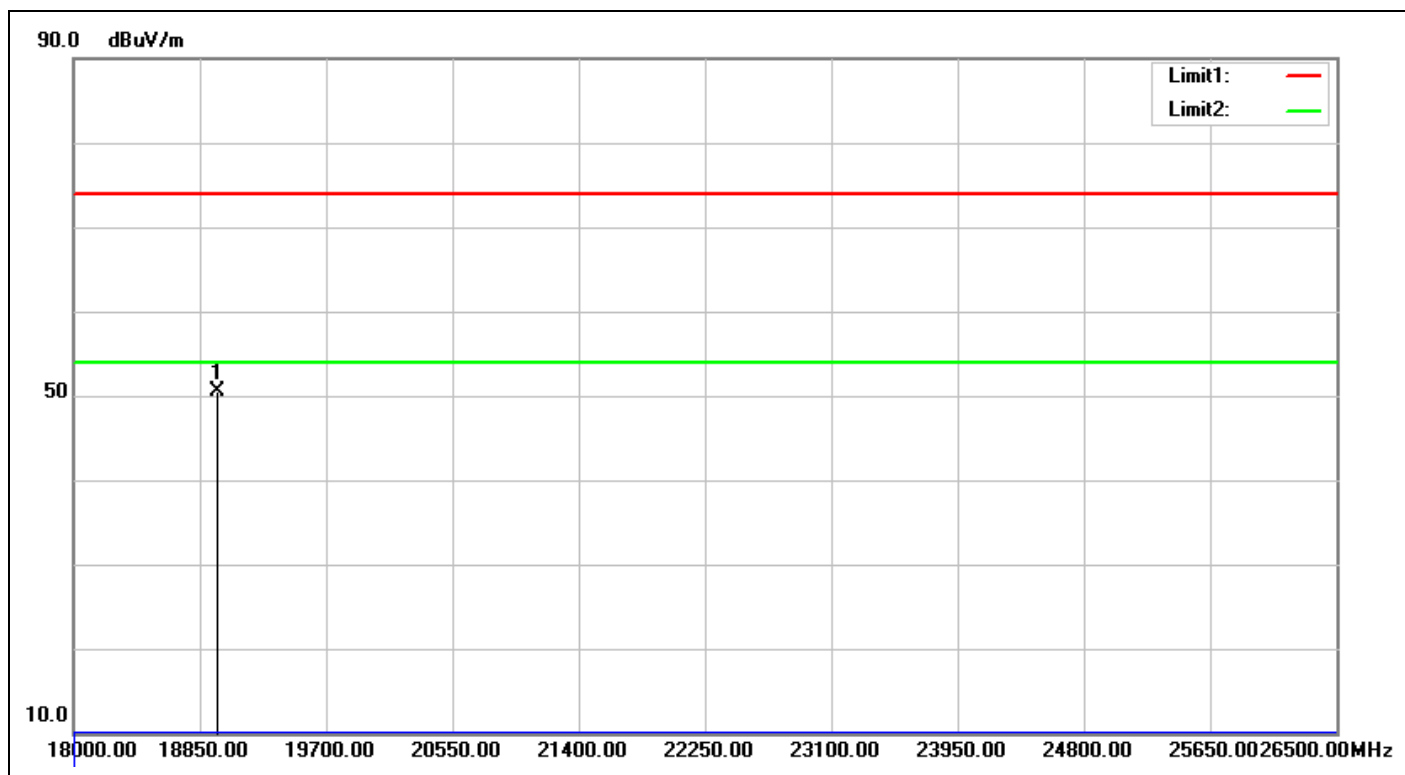
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Service No.:	114049066-FCC	Test Distance:	3m
Test Standard:	FCC Above 1G PEAK	Ant. Polarization:	Horizontal
Test item:	Radiation Emission	Test Time:	2016/7/4 16:46:37
Applicant:	Motiv	Test Rating:	DC 5V
Product:	Motiv Ring	Temp.(°C)/Hum.(%):	26(°C)/54%
Model No.:	Motiv Ring	Test Engineer:	George Yang
Test Mode:	2440-RX		
Remark:			

No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.	Height (cm)	Azimuth ( ° )	Remark
1	25437.500	31.52	19.00	50.52	74.00	-23.48	peak			



<b>Service No.:</b>	<b>114049066-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>2016/7/4 16:46:44</b>
<b>Applicant:</b>	<b>Motiv</b>	<b>Test Rating:</b>	<b>DC 5V</b>
<b>Product:</b>	<b>Motiv Ring</b>	<b>Temp.(°C)/Hum.(%):</b>	<b>26(°C)/54%</b>
<b>Model No.:</b>	<b>Motiv Ring</b>	<b>Test Engineer:</b>	<b>George Yang</b>
<b>Test Mode:</b>	<b>2440-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	18969.000	29.33	21.19	50.52	74.00	-23.48	peak			

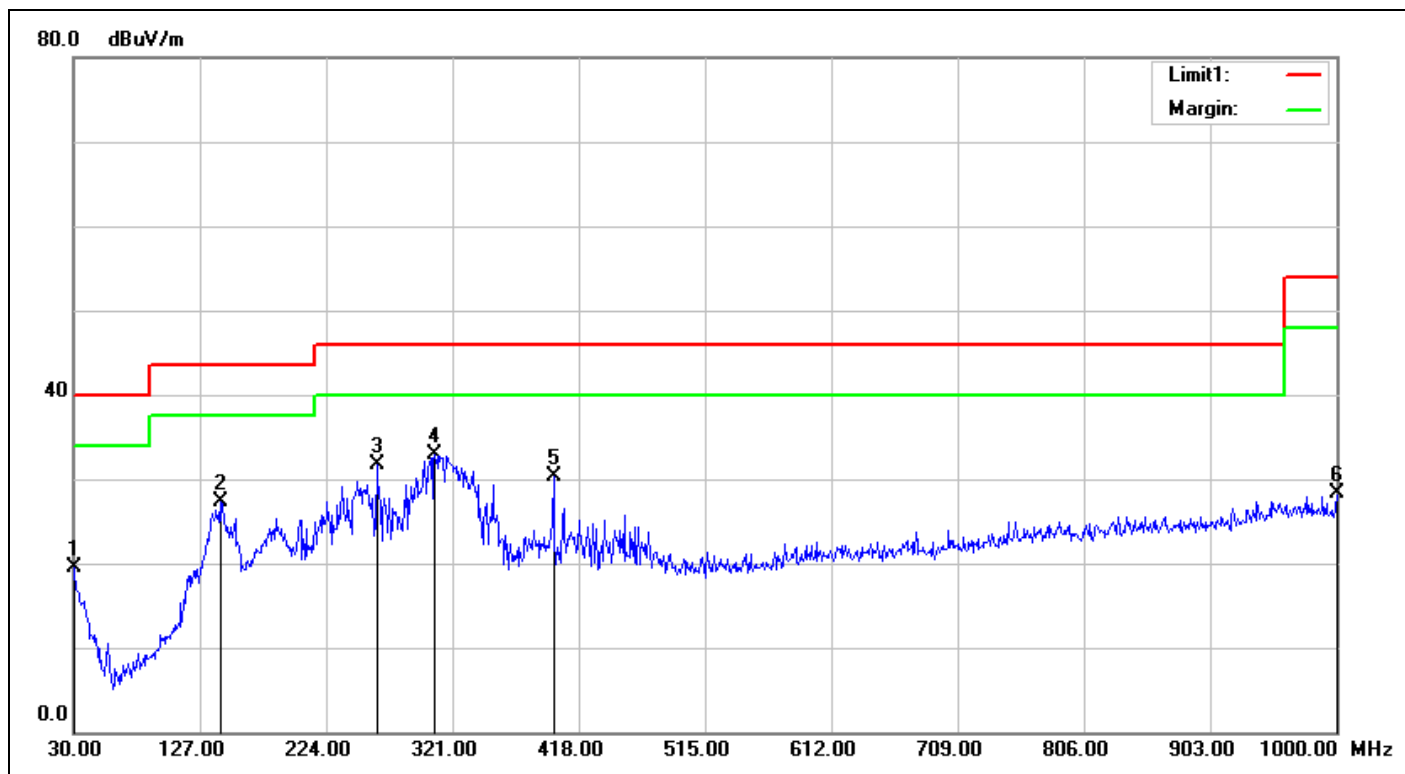
# Spurious Emissions, RX Mode, 30M-1G



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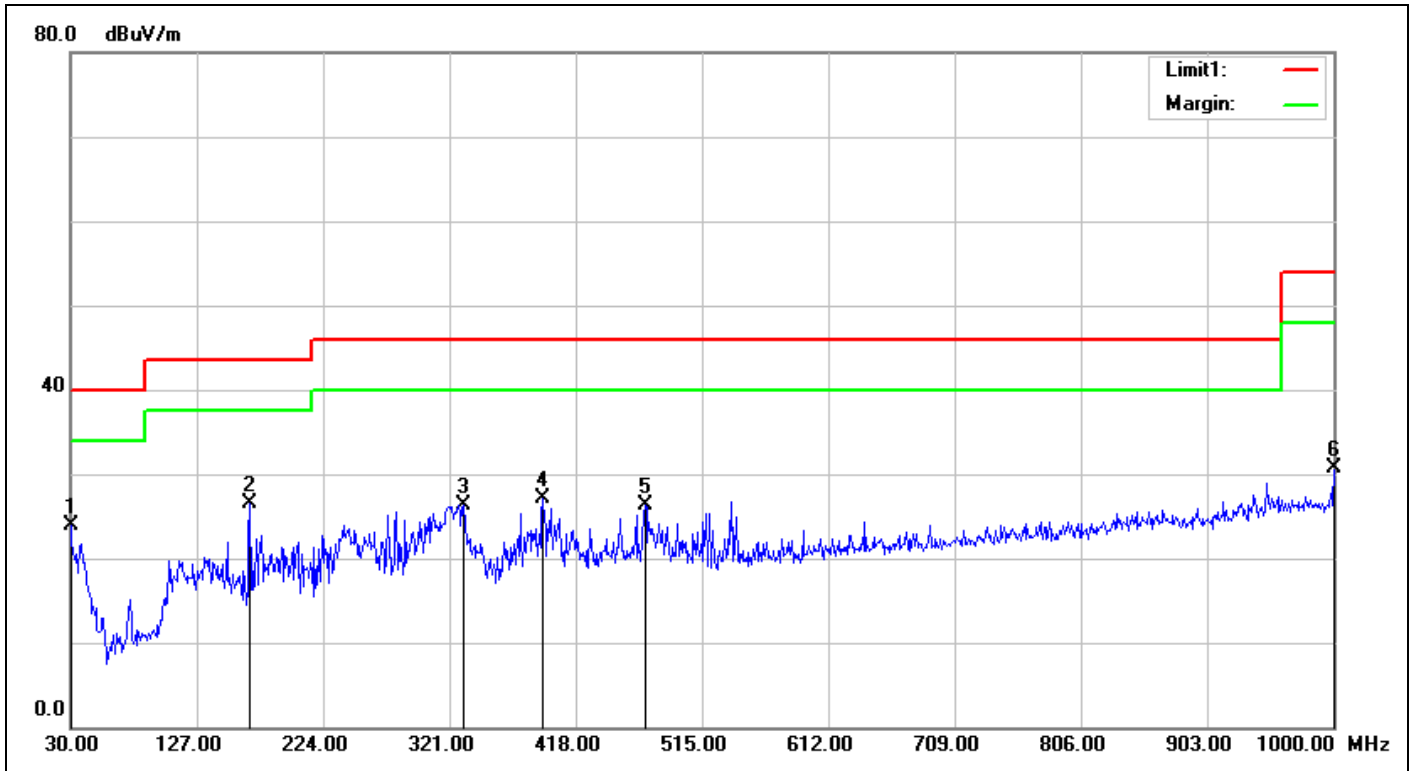
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<b>Service No.:</b>	<b>114049066-FCC</b>	<b>Test Distance:</b>	<b>3m</b>
<b>Test Standard:</b>	<b>FCC Class B 3M Radiation</b>	<b>Ant. Polarization:</b>	<b>Horizontal</b>
<b>Test item:</b>	<b>Radiation Emission</b>	<b>Test Time:</b>	<b>2016/7/4 17:00:38</b>
<b>Applicant:</b>	<b>Motiv</b>	<b>Test Rating:</b>	<b>DC 5V</b>
<b>Product:</b>	<b>Motiv Ring</b>	<b>Temp.(°C)/Hum.(%):</b>	<b>26(°C)/54%</b>
<b>Model No.:</b>	<b>Motiv Ring</b>	<b>Test Engineer:</b>	<b>George Yang</b>
<b>Test Mode:</b>	<b>2440-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	30.0000	-5.85	25.45	19.60	40.00	-20.40	QP	100	360	
2	142.5200	-12.83	40.15	27.32	43.50	-16.18	QP	100	219	
3	262.8000	-10.96	42.60	31.64	46.00	-14.36	QP	100	264	
4	307.4200	-10.32	43.16	32.84	46.00	-13.16	QP	100	227	
5	398.6000	-8.70	39.08	30.38	46.00	-15.62	QP	100	107	
6	1000.0000	0.01	28.39	28.40	54.00	-25.60	QP	100	240	





<b>Service No.:</b>	<b>114049066-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>2016/7/4 17:02:42</b>
<b>Applicant:</b>	<b>Motiv</b>	<b>Test Rating:</b>	<b>DC 5V</b>
<b>Product:</b>	<b>Motiv Ring</b>	<b>Temp.(°C)/Hum.(%)</b>	<b>26(°C)/54%</b>
<b>Model No.:</b>	<b>Motiv Ring</b>	<b>Test Engineer:</b>	<b>George Yang</b>
<b>Test Mode:</b>	<b>2440-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	30.0000	-5.85	29.84	23.99	40.00	-16.01	QP	100	157	
2	167.7400	-14.60	41.07	26.47	43.50	-17.03	QP	100	24	
3	331.6700	-9.78	36.10	26.32	46.00	-19.68	QP	100	99	
4	392.7800	-8.78	35.91	27.13	46.00	-18.87	QP	100	261	
5	471.3500	-7.72	33.93	26.21	46.00	-19.79	QP	100	253	
6	1000.0000	0.01	30.63	30.64	54.00	-23.36	QP	100	309	