

# Test Report No.50088573 001

## Appendix D: Radiated Spurious Emission Data

(File: 50088573AppendixD)

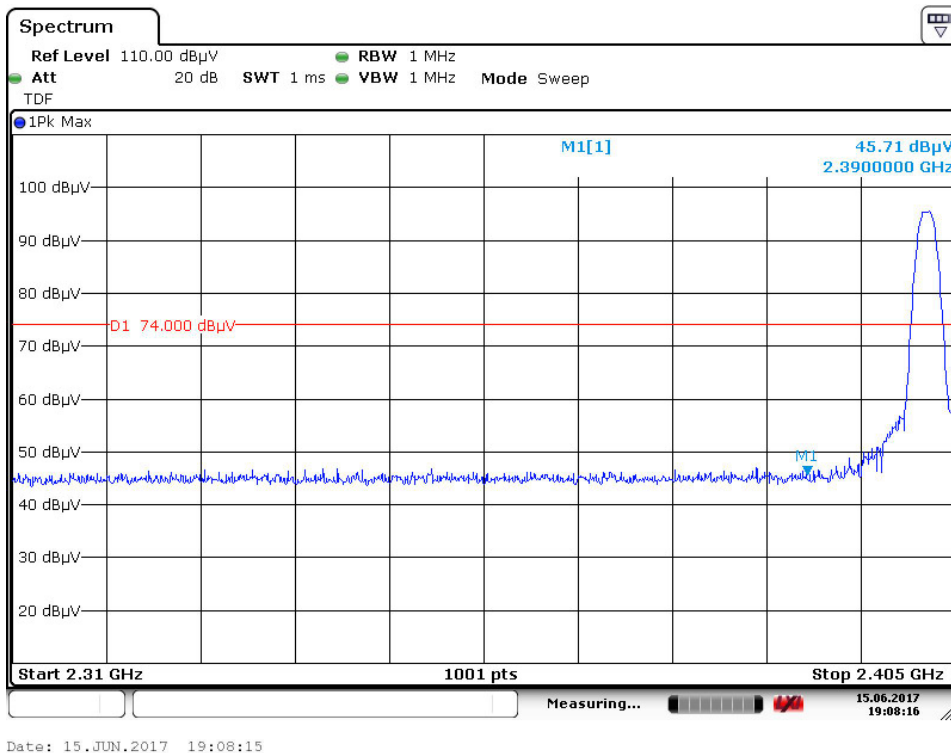
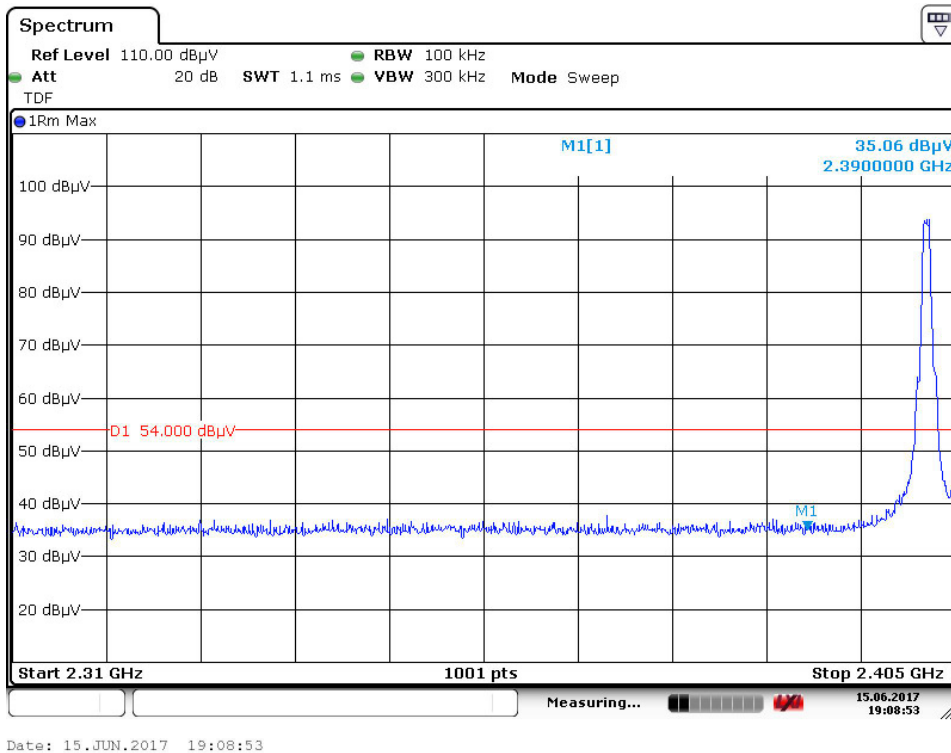
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# Spurious Emissions, Band Edges, 2.35-2.5G

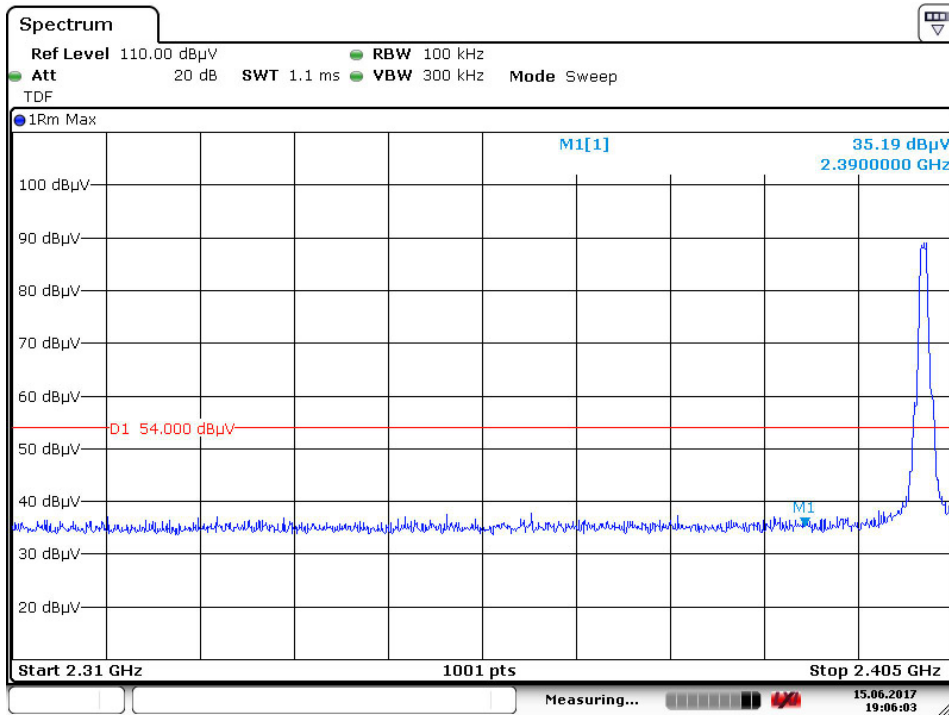
## Radiated Bandedge (GFSK)

### Low Channel (Hor)

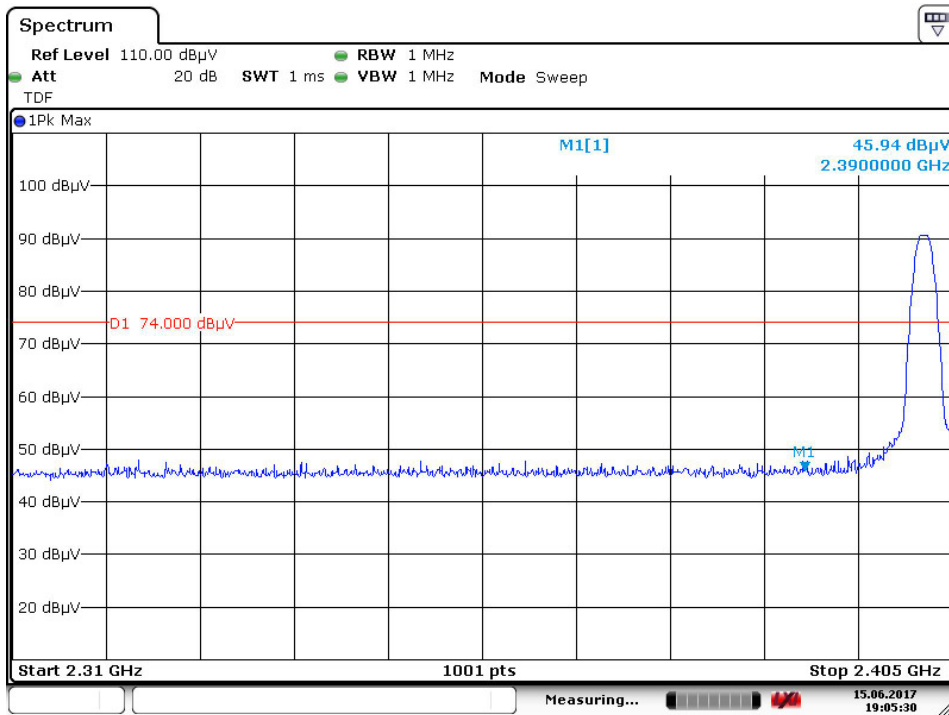


# Spurious Emissions, Band Edge, 2.35-2.5G

# Low Channel (Ver)



Date: 15.JUN.2017 19:06:03

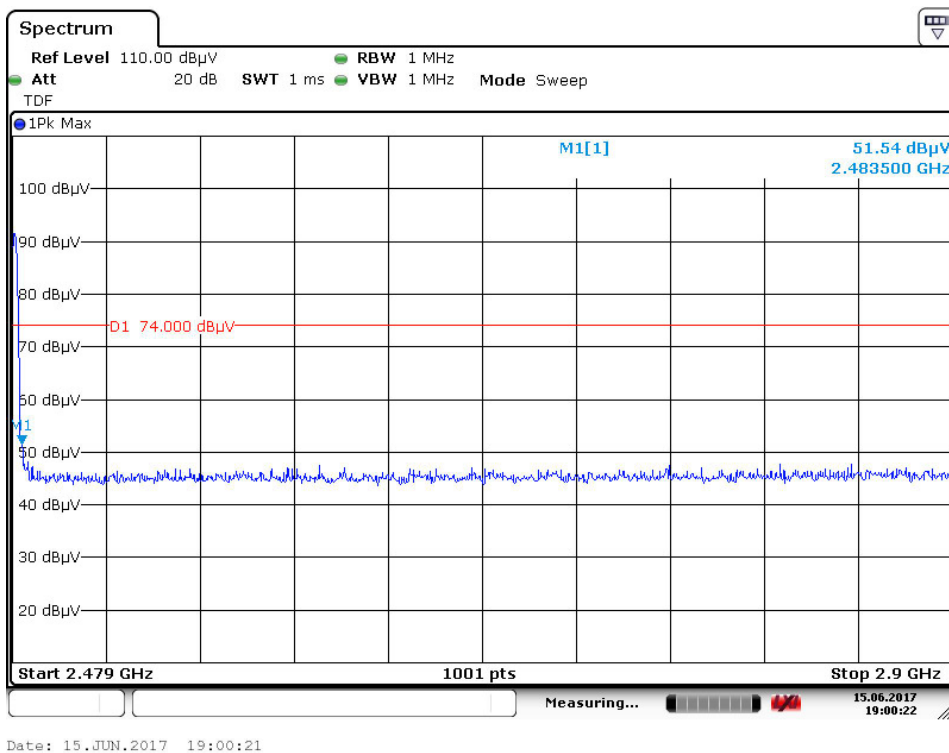
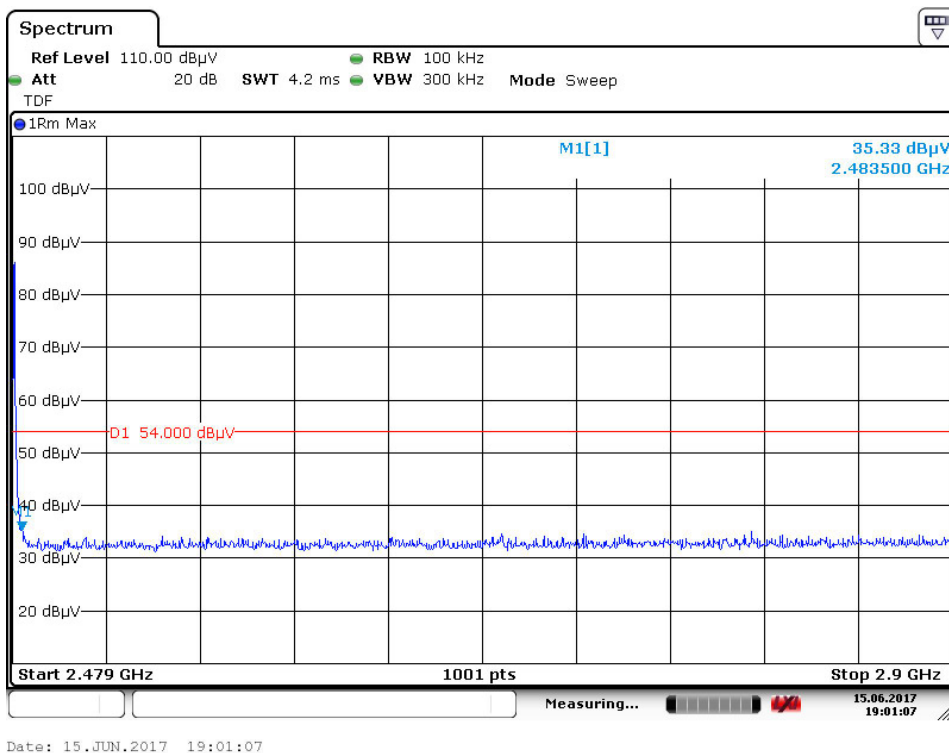


Date: 15.JUN.2017 19:05:30

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

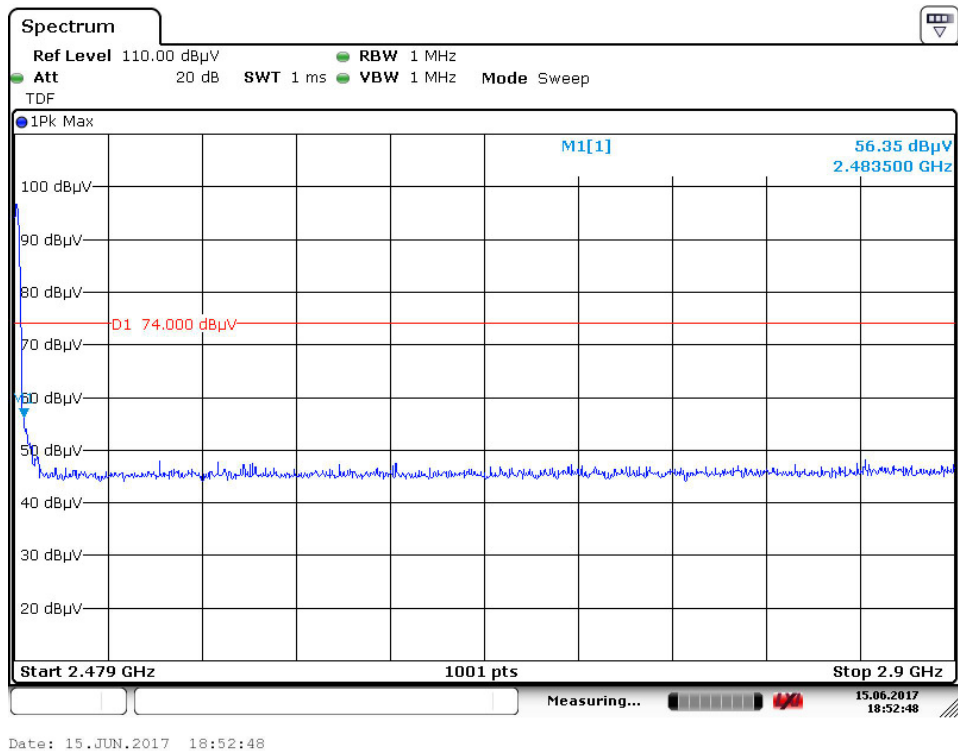
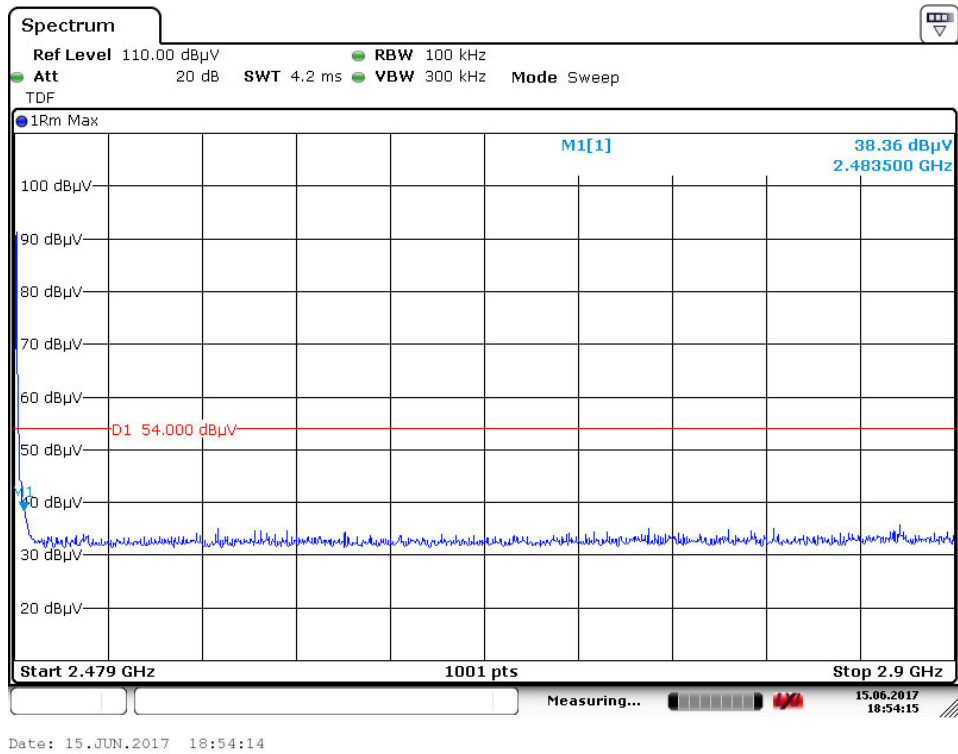
# Radiated Bandedge (GFSK)

## High Channel (Hor)



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

# High Channel (Ver)



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

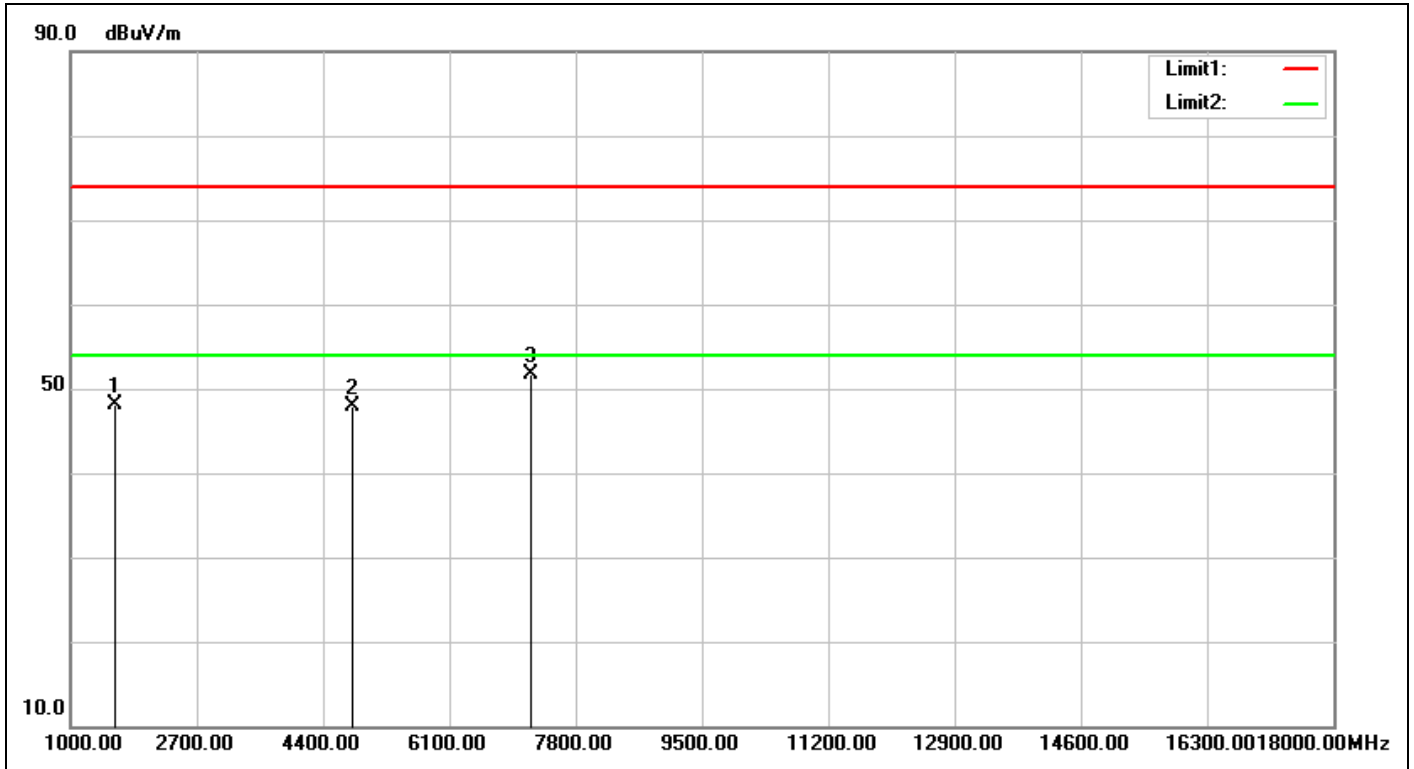
# Spurious Emissions, TX Mode, 1-18G



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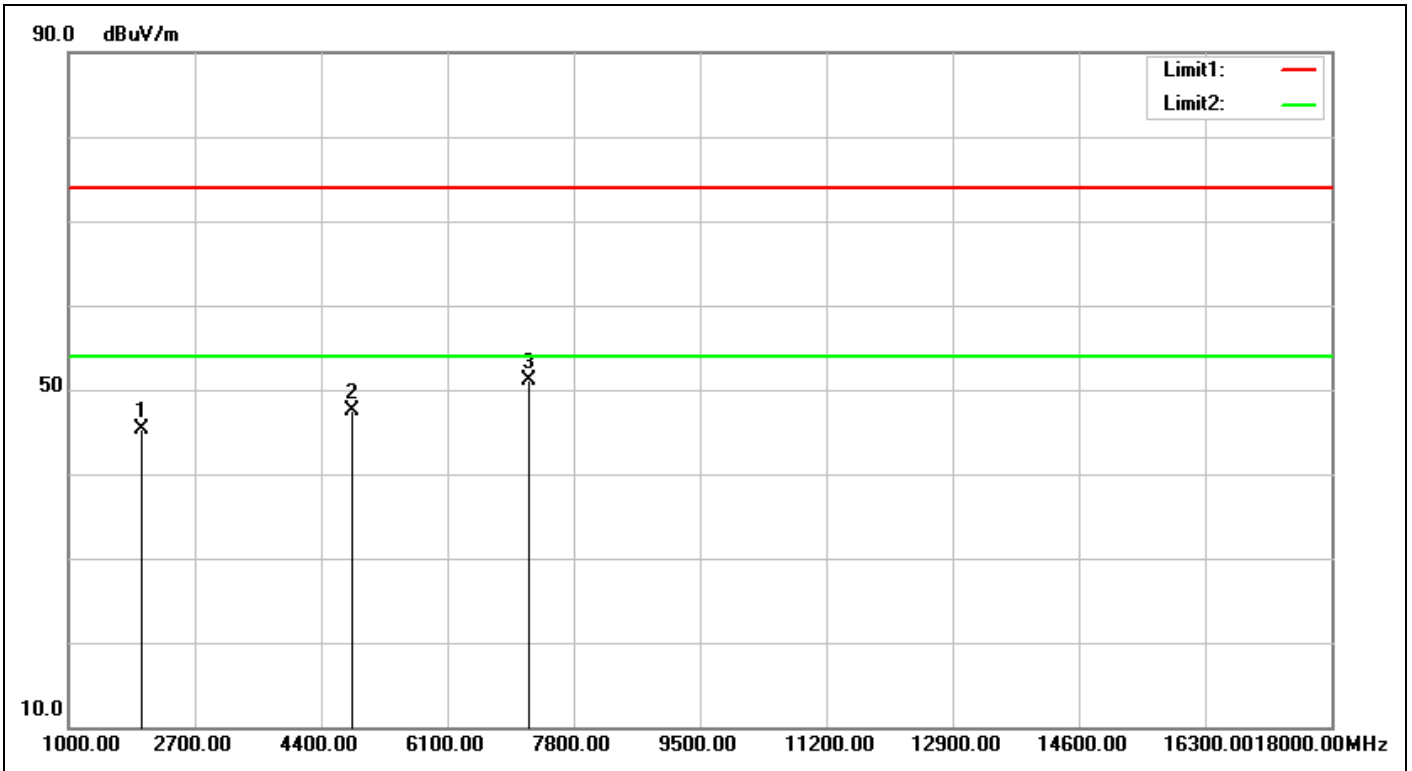
11F., No.758, Sec.4 Bade Road, Songshan Dist, Taipei City 105

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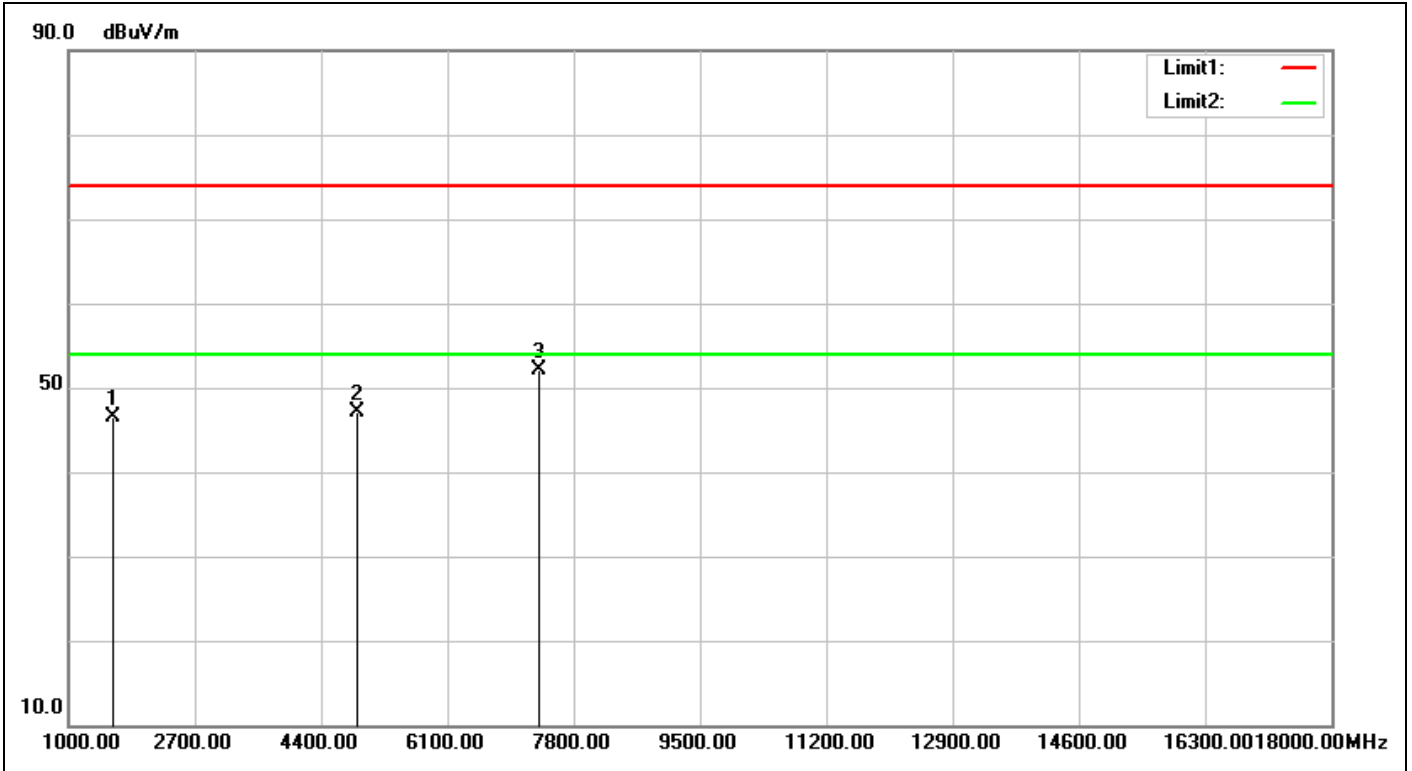
<b>Service No.:</b>	<b>114064625</b>	<b>Test Distance:</b>	<b>3m</b>
<b>Test Standard:</b>	<b>Above 1G PEAK</b>	<b>Ant. Polarization:</b>	<b>Horizontal</b>
<b>Test item:</b>	<b>Radiation Emission</b>	<b>Test Time:</b>	<b>2017/6/15 16:46:33</b>
<b>Applicant:</b>	<b>Elgato Systems LLC</b>	<b>Test Rating:</b>	<b>DC 5V</b>
<b>Product:</b>	<b>Eve Door &amp; Windows</b>	<b>Temp.(°C)/Hum.(%):</b>	<b>23.7(°C)/53%</b>
<b>Model No.:</b>	<b>20EAL9901</b>	<b>Test Engineer:</b>	<b>Kai Wang</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	1595.000	-9.77	57.90	48.13	74.00	-25.87	peak	200	69	
2	4804.000	-2.70	50.67	47.97	74.00	-26.03	peak	200	3	
3	7206.000	5.58	46.03	51.61	74.00	-22.39	peak	100	327	



<b>Service No.:</b>	<b>114064625</b>	<b>Test Distance:</b>	<b>3m</b>
<b>Test Standard:</b>	<b>Above 1G PEAK</b>	<b>Ant. Polarization:</b>	<b>Vertical</b>
<b>Test item:</b>	<b>Radiation Emission</b>	<b>Test Time:</b>	<b>2017/6/15 16:48:53</b>
<b>Applicant:</b>	<b>Elgato Systems LLC</b>	<b>Test Rating:</b>	<b>DC 5V</b>
<b>Product:</b>	<b>Eve Door &amp; Windows</b>	<b>Temp.(°C)/Hum.(%):</b>	<b>23.7(°C)/53%</b>
<b>Model No.:</b>	<b>20EAL9901</b>	<b>Test Engineer:</b>	<b>Kai Wang</b>
<b>Test Mode:</b>	<b>2402-TX</b>		
<b>Remark:</b>			

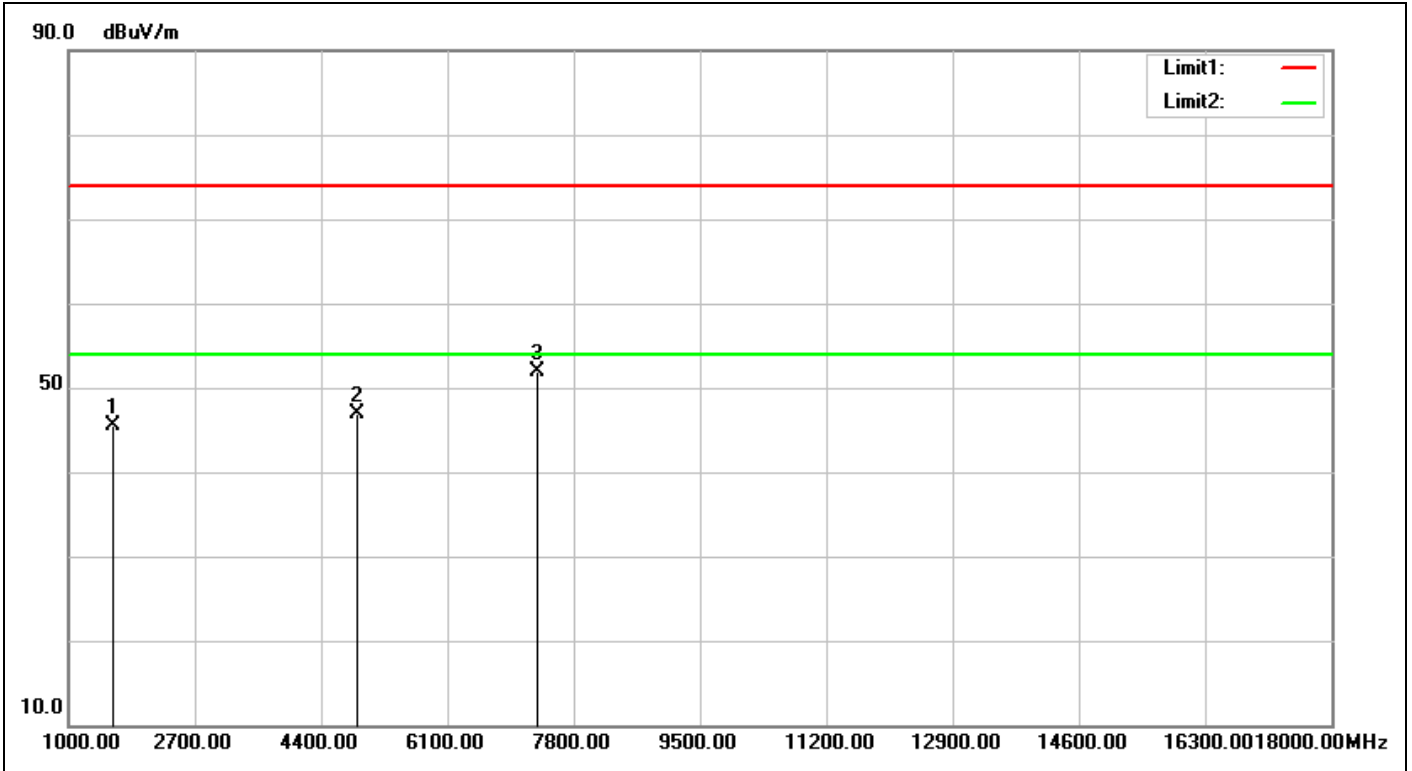
No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.	Height (cm)	Azimuth (°)	Remark
1	1986.000	-7.14	52.46	45.32	74.00	-28.68	peak	200	75	
2	4804.000	-2.70	50.29	47.59	74.00	-26.41	peak	200	313	
3	7206.000	5.58	45.43	51.01	74.00	-22.99	peak	100	175	



<b>Service No.:</b>	<b>114064625</b>	<b>Test Distance:</b>	<b>3m</b>
<b>Test Standard:</b>	<b>Above 1G PEAK</b>	<b>Ant. Polarization:</b>	<b>Horizontal</b>
<b>Test item:</b>	<b>Radiation Emission</b>	<b>Test Time:</b>	<b>2017/6/15 16:53:56</b>
<b>Applicant:</b>	<b>Elgato Systems LLC</b>	<b>Test Rating:</b>	<b>DC 5V</b>
<b>Product:</b>	<b>Eve Door &amp; Windows</b>	<b>Temp.(°C)/Hum.(%):</b>	<b>23.7(°C)/53%</b>
<b>Model No.:</b>	<b>20EAL9901</b>	<b>Test Engineer:</b>	<b>Kai Wang</b>
<b>Test Mode:</b>	<b>2440-TX</b>		
<b>Remark:</b>			

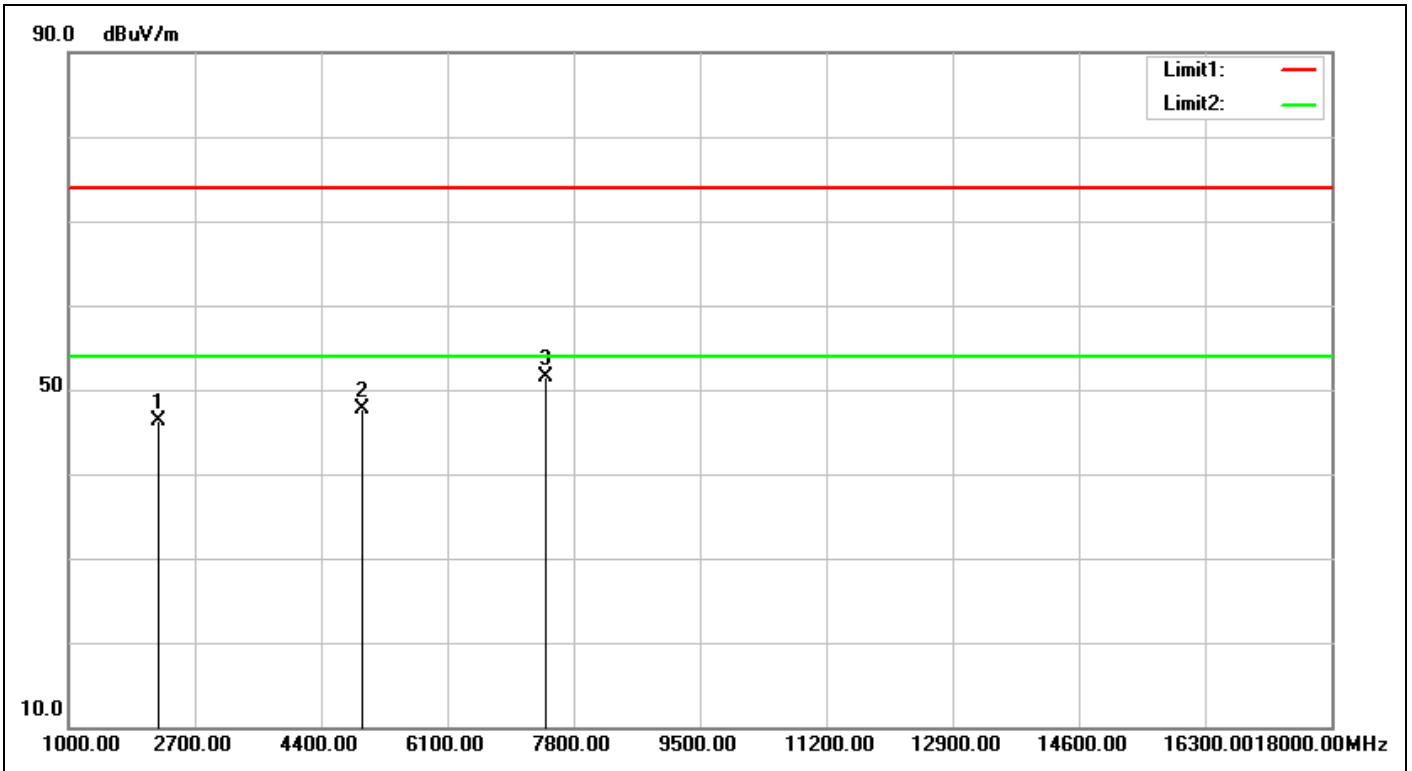
No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.	Height (cm)	Azimuth (°)	Remark
1	1595.000	-9.77	56.20	46.43	74.00	-27.57	peak	200	75	
2	4880.000	-2.51	49.56	47.05	74.00	-26.95	peak	100	358	
3	7320.000	5.93	46.21	52.14	74.00	-21.86	peak	150	359	





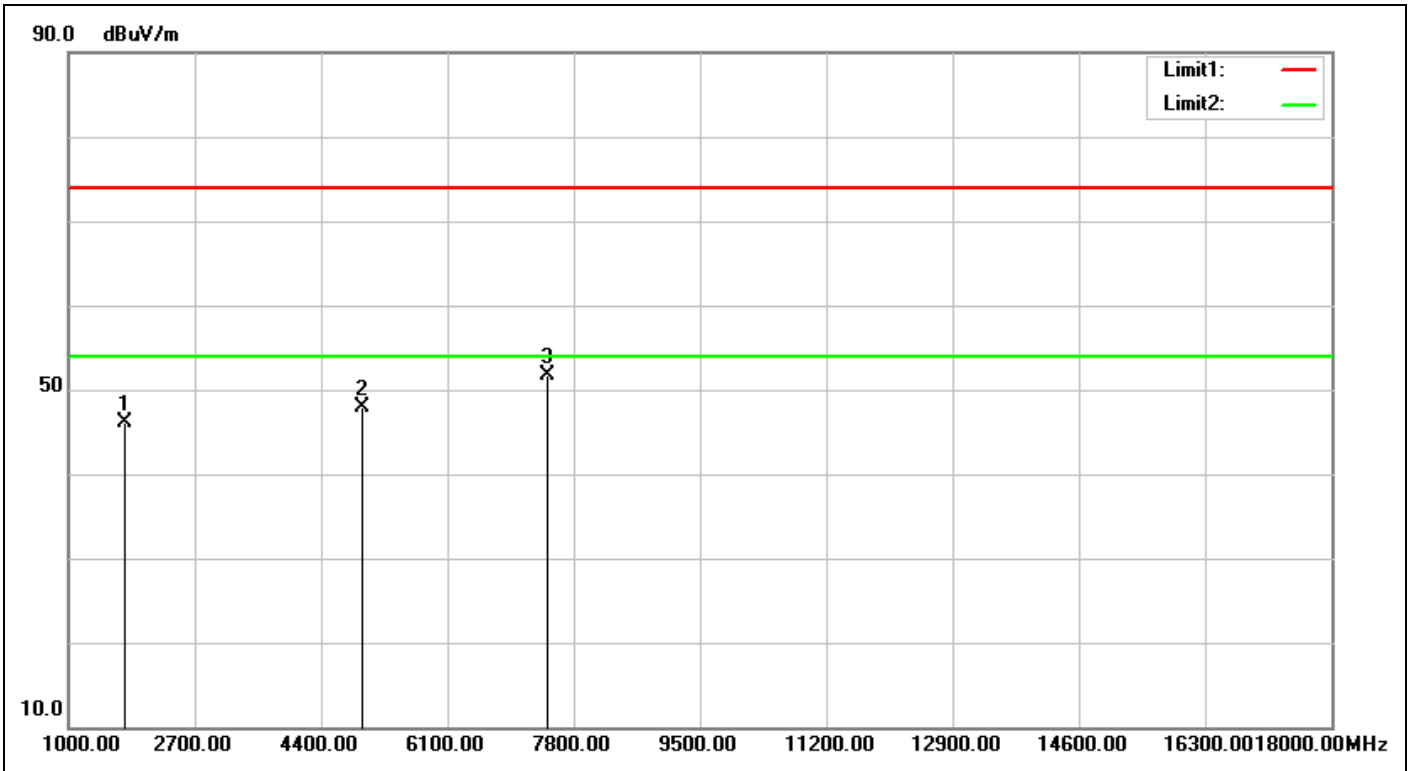
<b>Service No.:</b>	<b>114064625</b>	<b>Test Distance:</b>	<b>3m</b>
<b>Test Standard:</b>	<b>Above 1G PEAK</b>	<b>Ant. Polarization:</b>	<b>Vertical</b>
<b>Test item:</b>	<b>Radiation Emission</b>	<b>Test Time:</b>	<b>2017/6/15 16:56:15</b>
<b>Applicant:</b>	<b>Elgato Systems LLC</b>	<b>Test Rating:</b>	<b>DC 5V</b>
<b>Product:</b>	<b>Eve Door &amp; Windows</b>	<b>Temp.(°C)/Hum.(%):</b>	<b>23.7(°C)/53%</b>
<b>Model No.:</b>	<b>20EAL9901</b>	<b>Test Engineer:</b>	<b>Kai Wang</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	1595.000	-9.77	55.29	45.52	74.00	-28.48	peak	200	78	
2	4880.000	-2.51	49.45	46.94	74.00	-27.06	peak	200	285	
3	7320.000	5.93	45.95	51.88	74.00	-22.12	peak	200	213	



<b>Service No.:</b>	<b>114064625</b>	<b>Test Distance:</b>	<b>3m</b>
<b>Test Standard:</b>	<b>Above 1G PEAK</b>	<b>Ant. Polarization:</b>	<b>Horizontal</b>
<b>Test item:</b>	<b>Radiation Emission</b>	<b>Test Time:</b>	<b>2017/6/15 17:02:46</b>
<b>Applicant:</b>	<b>Elgato Systems LLC</b>	<b>Test Rating:</b>	<b>DC 5V</b>
<b>Product:</b>	<b>Eve Door &amp; Windows</b>	<b>Temp.(°C)/Hum.(%):</b>	<b>23.7(°C)/53%</b>
<b>Model No.:</b>	<b>20EAL9901</b>	<b>Test Engineer:</b>	<b>Kai Wang</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	2207.000	-7.02	53.25	46.23	74.00	-27.77	peak	200	260	
2	4960.000	-2.32	50.06	47.74	74.00	-26.26	peak	200	108	
3	7440.000	6.28	45.30	51.58	74.00	-22.42	peak	200	167	



<b>Service No.:</b>	<b>114064625</b>	<b>Test Distance:</b>	<b>3m</b>
<b>Test Standard:</b>	<b>Above 1G PEAK</b>	<b>Ant. Polarization:</b>	<b>Vertical</b>
<b>Test item:</b>	<b>Radiation Emission</b>	<b>Test Time:</b>	<b>2017/6/15 17:05:05</b>
<b>Applicant:</b>	<b>Elgato Systems LLC</b>	<b>Test Rating:</b>	<b>DC 5V</b>
<b>Product:</b>	<b>Eve Door &amp; Windows</b>	<b>Temp.(°C)/Hum.(%):</b>	<b>23.7(°C)/53%</b>
<b>Model No.:</b>	<b>20EAL9901</b>	<b>Test Engineer:</b>	<b>Kai Wang</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	1765.000	-8.63	54.80	46.17	74.00	-27.83	peak	100	39	
2	4960.000	-2.32	50.26	47.94	74.00	-26.06	peak	200	135	
3	7440.000	6.28	45.33	51.61	74.00	-22.39	peak	200	164	

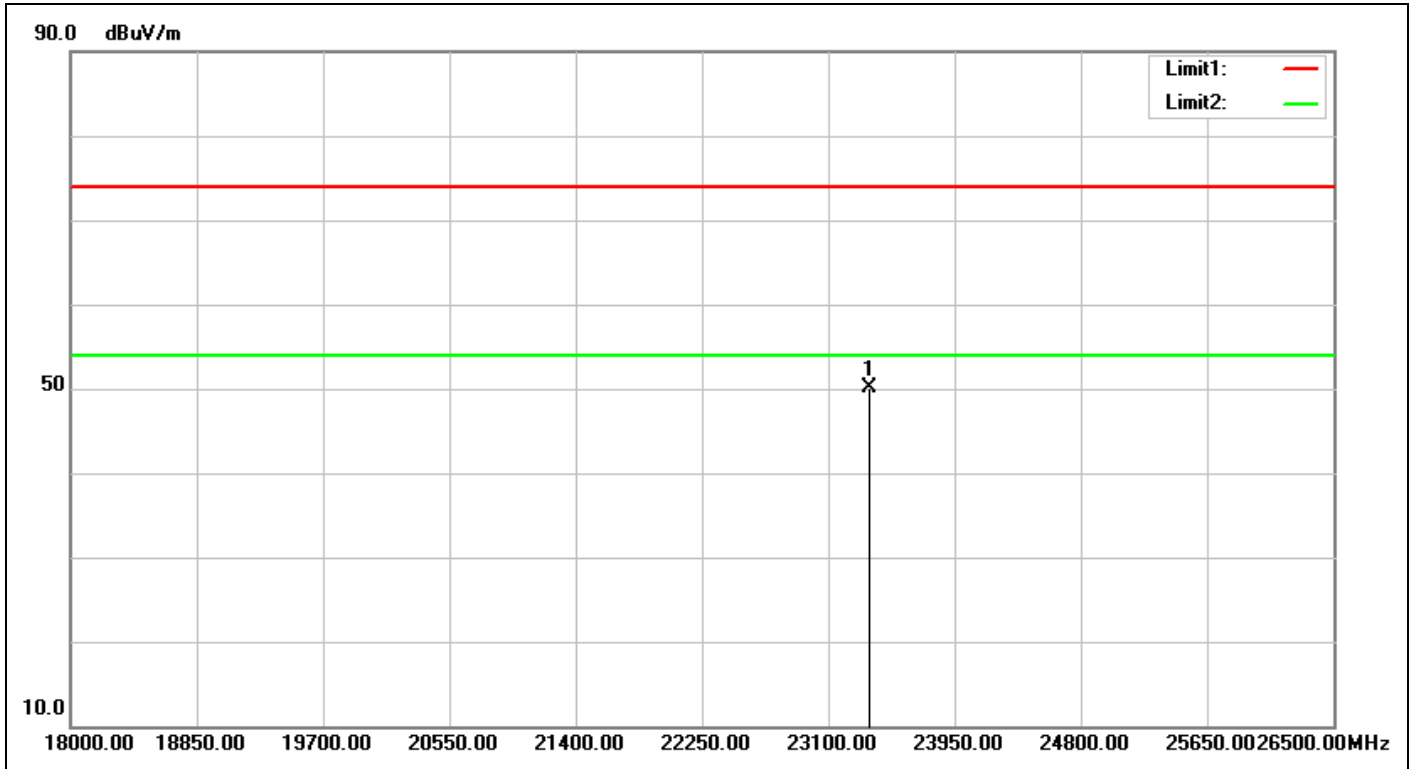
# Spurious Emissions, TX Mode, 18-26G



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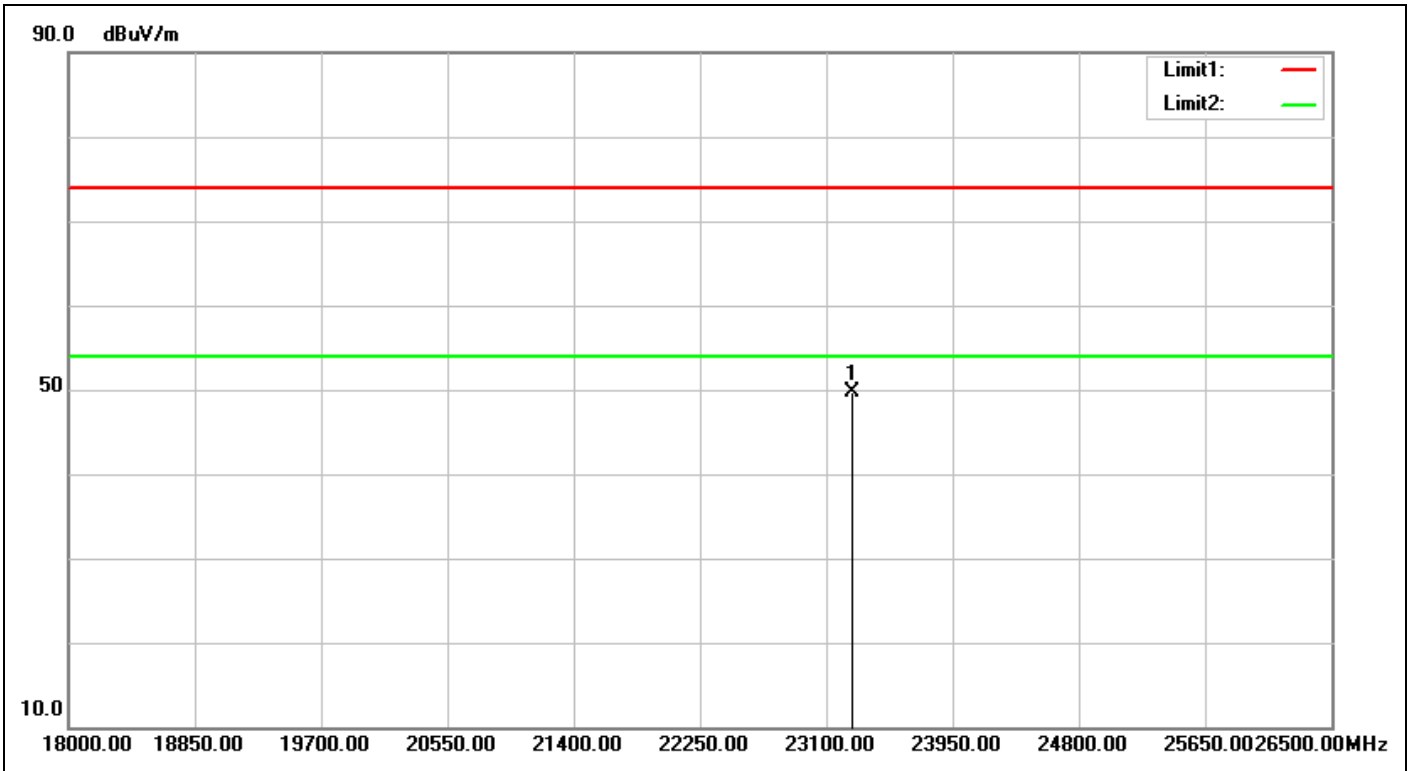
11F., No.758, Sec.4 Bade Road. Songshan Dist, Taipei City 105

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



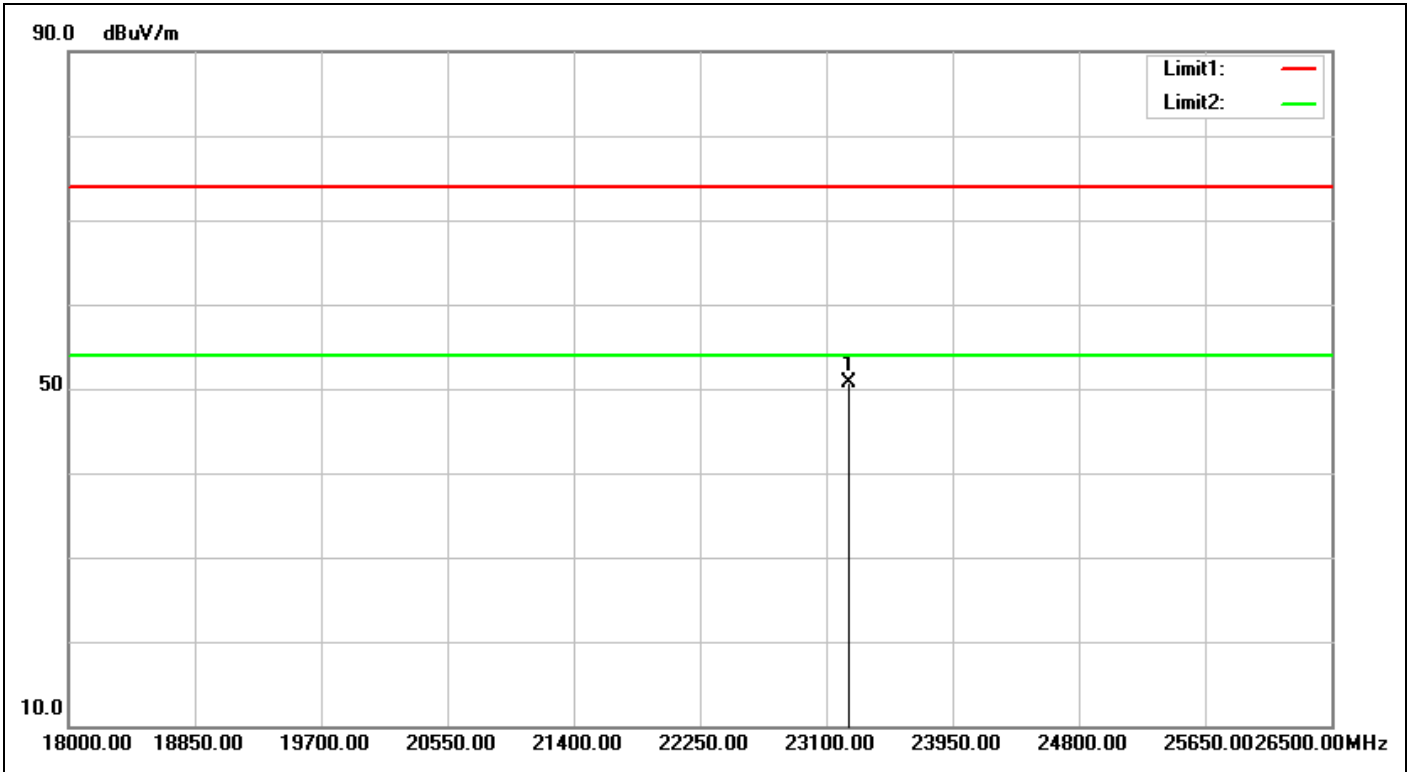
<b>Service No.:</b>	<b>114064625</b>	<b>Test Distance:</b>	<b>3m</b>
<b>Test Standard:</b>	<b>Above 1G PEAK</b>	<b>Ant. Polarization:</b>	<b>Horizontal</b>
<b>Test item:</b>	<b>Radiation Emission</b>	<b>Test Time:</b>	<b>2017/6/15 17:20:05</b>
<b>Applicant:</b>	<b>Elgato Systems LLC</b>	<b>Test Rating:</b>	<b>DC 5V</b>
<b>Product:</b>	<b>Eve Door &amp; Windows</b>	<b>Temp.(°C)/Hum.(%):</b>	<b>23.7(°C)/53%</b>
<b>Model No.:</b>	<b>20EAL9901</b>	<b>Test Engineer:</b>	<b>Kai Wang</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	23380.500	33.79	16.29	50.08	74.00	-23.92	peak	100	249	



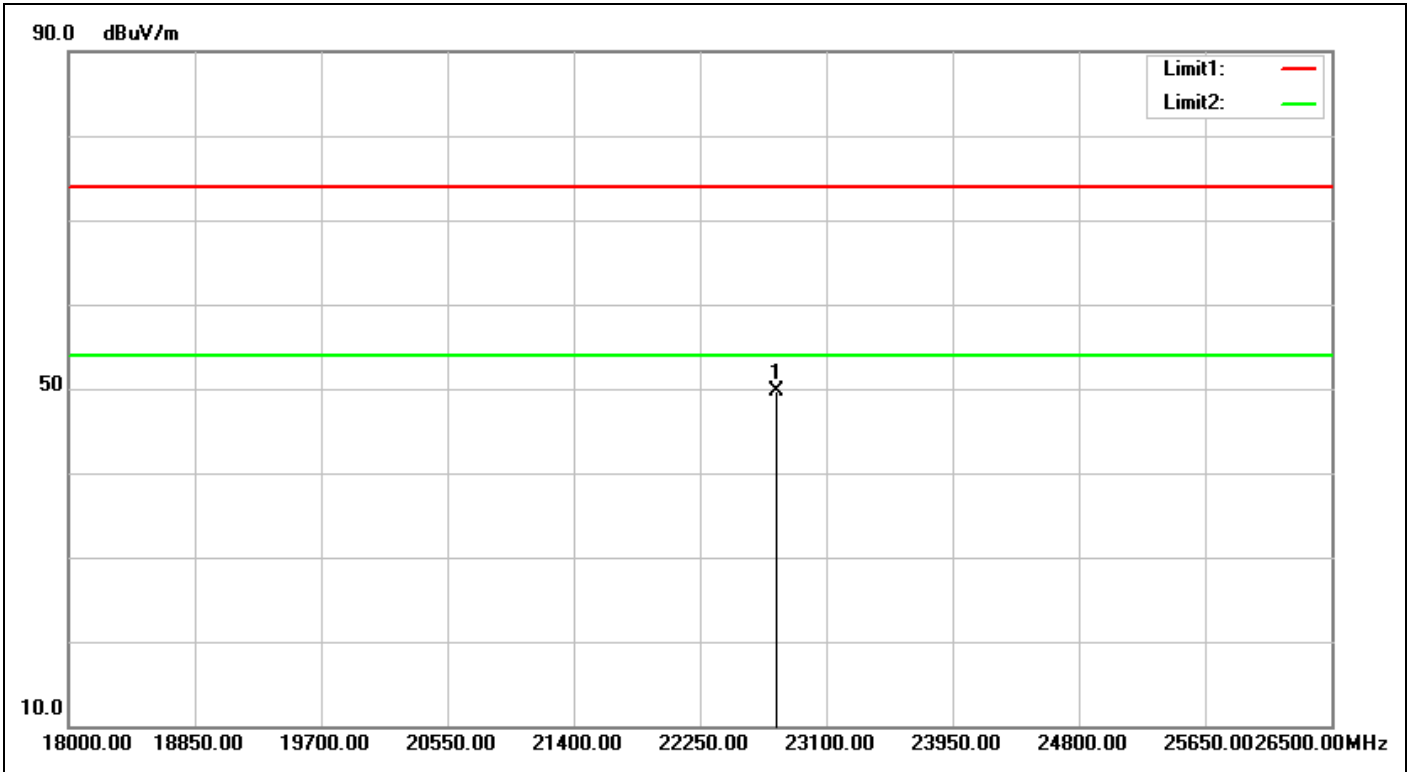
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<b>Test Standard:</b>	<b>Above 1G PEAK</b>	<b>Ant. Polarization:</b>	<b>Vertical</b>
<b>Test item:</b>	<b>Radiation Emission</b>	<b>Test Time:</b>	<b>2017/6/15 17:21:08</b>
<b>Applicant:</b>	<b>Elgato Systems LLC</b>	<b>Test Rating:</b>	<b>DC 5V</b>
<b>Product:</b>	<b>Eve Door &amp; Windows</b>	<b>Temp.(°C)/Hum.(%):</b>	<b>23.7(°C)/53%</b>
<b>Model No.:</b>	<b>20EAL9901</b>	<b>Test Engineer:</b>	<b>Kai Wang</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	23270.000	33.72	15.94	49.66	74.00	-24.34	peak	100	47	



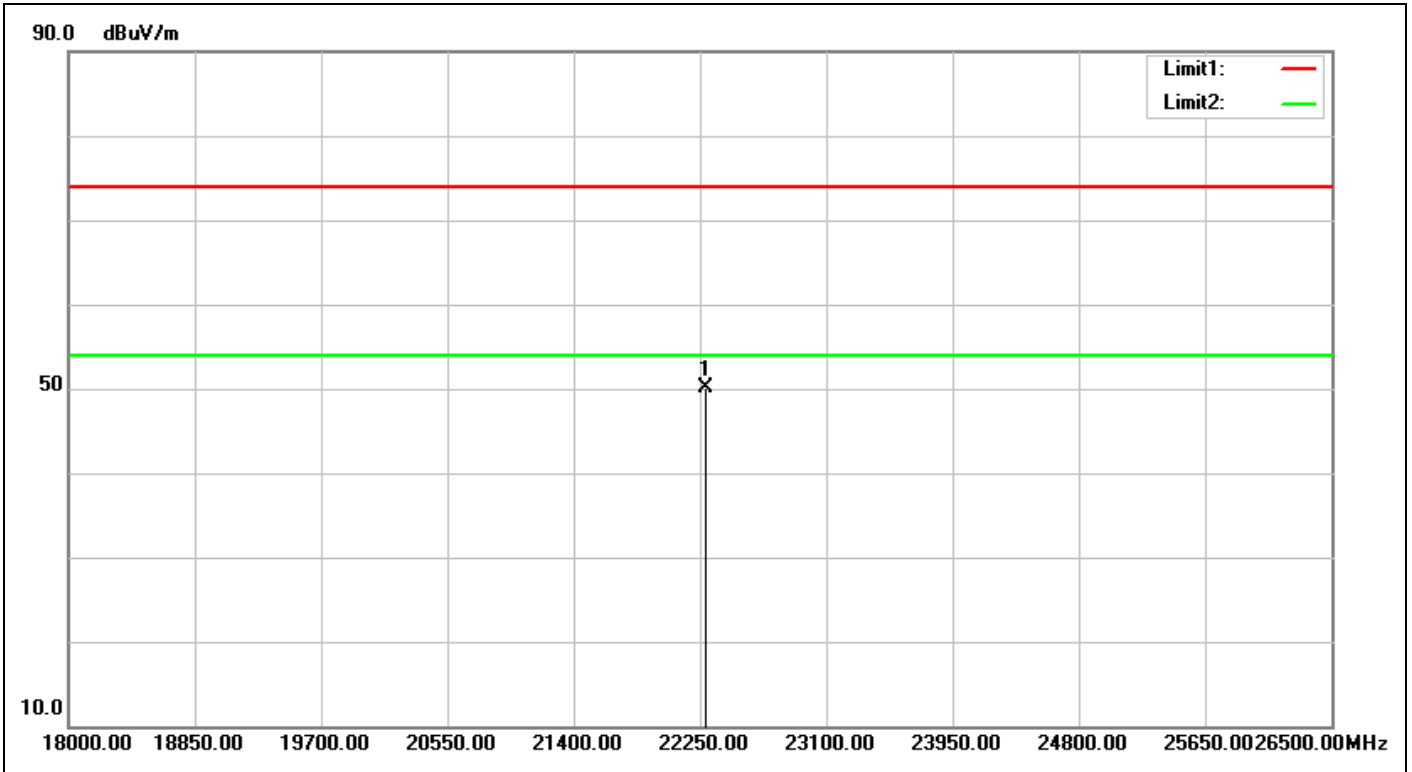
<b>Service No.:</b>	<b>114064625</b>	<b>Test Distance:</b>	<b>3m</b>
<b>Test Standard:</b>	<b>Above 1G PEAK</b>	<b>Ant. Polarization:</b>	<b>Horizontal</b>
<b>Test item:</b>	<b>Radiation Emission</b>	<b>Test Time:</b>	<b>2017/6/15 17:24:19</b>
<b>Applicant:</b>	<b>Elgato Systems LLC</b>	<b>Test Rating:</b>	<b>DC 5V</b>
<b>Product:</b>	<b>Eve Door &amp; Windows</b>	<b>Temp.(°C)/Hum.(%):</b>	<b>23.7(°C)/53%</b>
<b>Model No.:</b>	<b>20EAL9901</b>	<b>Test Engineer:</b>	<b>Kai Wang</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	23253.000	33.71	16.96	50.67	74.00	-23.33	peak	100	172	



<b>Service No.:</b>	<b>114064625</b>	<b>Test Distance:</b>	<b>3m</b>
<b>Test Standard:</b>	<b>Above 1G PEAK</b>	<b>Ant. Polarization:</b>	<b>Vertical</b>
<b>Test item:</b>	<b>Radiation Emission</b>	<b>Test Time:</b>	<b>2017/6/15 17:25:22</b>
<b>Applicant:</b>	<b>Elgato Systems LLC</b>	<b>Test Rating:</b>	<b>DC 5V</b>
<b>Product:</b>	<b>Eve Door &amp; Windows</b>	<b>Temp.(°C)/Hum.(%):</b>	<b>23.7(°C)/53%</b>
<b>Model No.:</b>	<b>20EAL9901</b>	<b>Test Engineer:</b>	<b>Kai Wang</b>
<b>Test Mode:</b>	<b>2440-TX</b>		
<b>Remark:</b>			

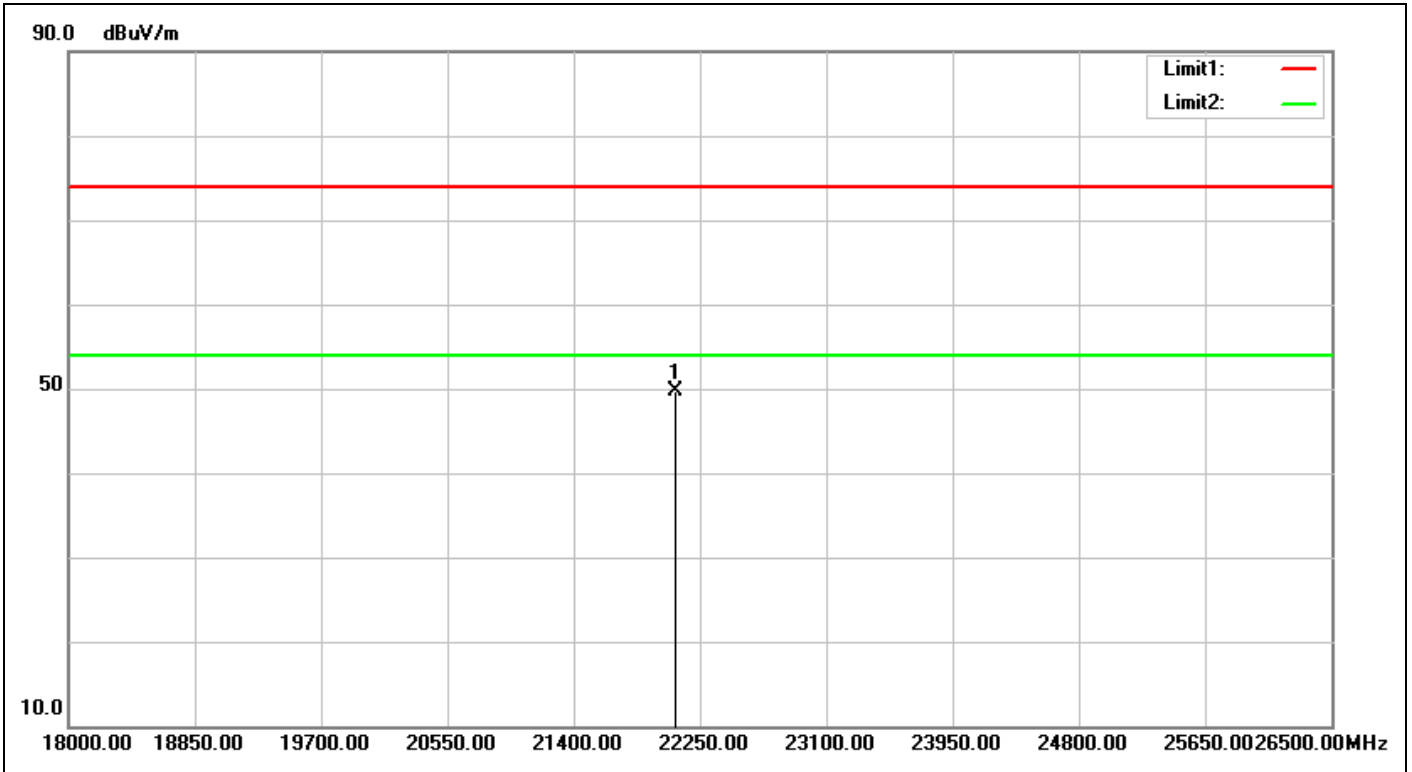
No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.	Height (cm)	Azimuth (°)	Remark
1	22760.000	33.72	15.93	49.65	74.00	-24.35	peak	100	263	



<b>Service No.:</b>	<b>114064625</b>	<b>Test Distance:</b>	<b>3m</b>
<b>Test Standard:</b>	<b>Above 1G PEAK</b>	<b>Ant. Polarization:</b>	<b>Horizontal</b>
<b>Test item:</b>	<b>Radiation Emission</b>	<b>Test Time:</b>	<b>2017/6/15 17:27:38</b>
<b>Applicant:</b>	<b>Elgato Systems LLC</b>	<b>Test Rating:</b>	<b>DC 5V</b>
<b>Product:</b>	<b>Eve Door &amp; Windows</b>	<b>Temp.(°C)/Hum.(%):</b>	<b>23.7(°C)/53%</b>
<b>Model No.:</b>	<b>20EAL9901</b>	<b>Test Engineer:</b>	<b>Kai Wang</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	22284.000	34.01	16.03	50.04	74.00	-23.96	peak	100	186	





<b>Service No.:</b>	<b>114064625</b>	<b>Test Distance:</b>	<b>3m</b>
<b>Test Standard:</b>	<b>Above 1G PEAK</b>	<b>Ant. Polarization:</b>	<b>Vertical</b>
<b>Test item:</b>	<b>Radiation Emission</b>	<b>Test Time:</b>	<b>2017/6/15 17:28:41</b>
<b>Applicant:</b>	<b>Elgato Systems LLC</b>	<b>Test Rating:</b>	<b>DC 5V</b>
<b>Product:</b>	<b>Eve Door &amp; Windows</b>	<b>Temp.(°C)/Hum.(%):</b>	<b>23.7(°C)/53%</b>
<b>Model No.:</b>	<b>20EAL9901</b>	<b>Test Engineer:</b>	<b>Kai Wang</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	22080.000	34.11	15.68	49.79	74.00	-24.21	peak	100	153	

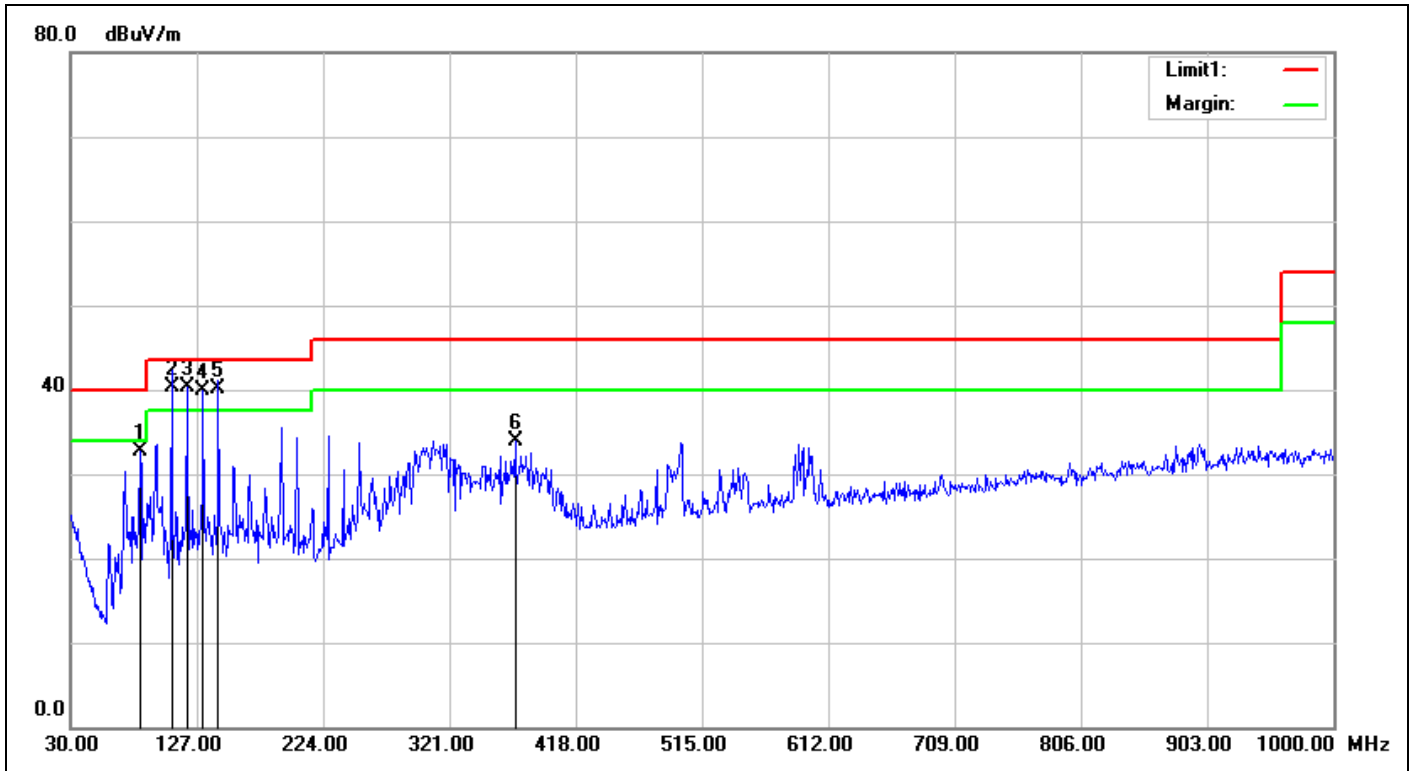
# Spurious Emissions, TX Mode, 30M-1G



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

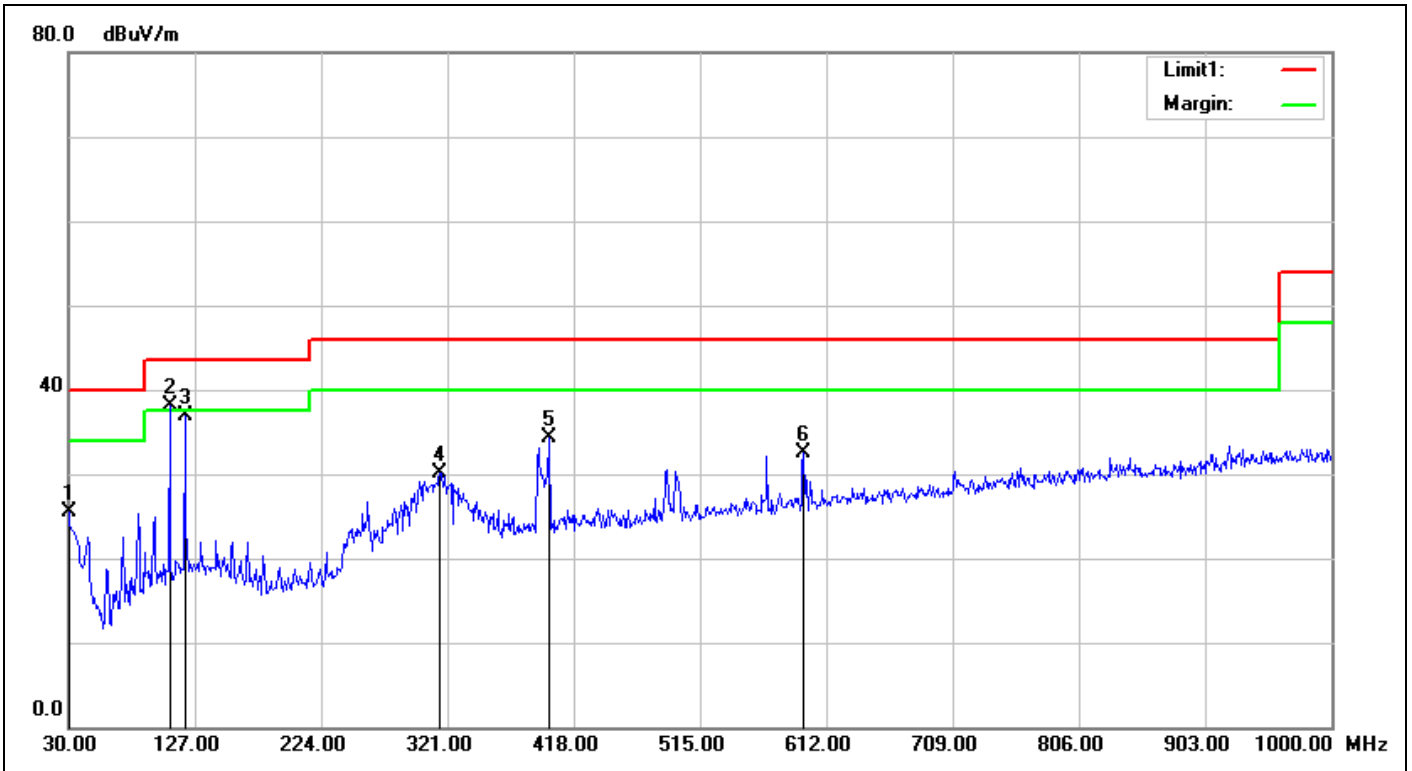
Tel:+886-2172-7000 fax:+886-2528-0018



<b>Service No.:</b>	<b>114064625</b>	<b>Test Distance:</b>	<b>3m</b>
<b>Test Standard:</b>	<b>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>2017/6/16 07:07:36</b>
<b>Applicant:</b>	<b>Elgato Systems LLC</b>	<b>Test Rating:</b>	<b>DC 5V</b>
<b>Product:</b>	<b>Eve Door &amp; Windows</b>	<b>Temp.(°C)/Hum.(%):</b>	<b>24.5(°C)/54%</b>
<b>Model No.:</b>	<b>20EAL9901</b>	<b>Test Engineer:</b>	<b>Kai Wang</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	83.3500	-11.58	44.37	32.79	40.00	-7.21	QP	200	171	
2	107.6000	-8.50	48.89	40.39	43.50	-3.11	QP	400	189	
3	119.2400	-7.40	47.79	40.39	43.50	-3.11	QP	200	189	
4	131.8500	-6.97	46.84	39.87	43.50	-3.63	QP	101	360	
5	143.4900	-7.14	47.31	40.17	43.50	-3.33	QP	101	360	
6	371.4400	-3.12	37.12	34.00	46.00	-12.00	QP	300	125	

# Spurious Emissions, RX Mode, 1-18G



<b>Service No.:</b>	<b>114064625</b>	<b>Test Distance:</b>	<b>3m</b>
<b>Test Standard:</b>	<b>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>2017/6/16 07:11:55</b>
<b>Applicant:</b>	<b>Elgato Systems LLC</b>	<b>Test Rating:</b>	<b>DC 5V</b>
<b>Product:</b>	<b>Eve Door &amp; Windows</b>	<b>Temp.(°C)/Hum.(%):</b>	<b>24.5(°C)/54%</b>
<b>Model No.:</b>	<b>20EAL9901</b>	<b>Test Engineer:</b>	<b>Kai Wang</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	-0.07	25.49	25.42	40.00	-14.58	QP	131	360	
2	107.6000	-8.50	46.64	38.14	43.50	-5.36	QP	300	172	
3	119.2400	-7.40	44.28	36.88	43.50	-6.62	QP	200	261	
4	315.1800	-4.16	34.26	30.10	46.00	-15.90	QP	166	360	
5	399.5700	-2.66	36.90	34.24	46.00	-11.76	QP	155	360	
6	594.5400	-0.08	32.55	32.47	46.00	-13.53	QP	200	154	

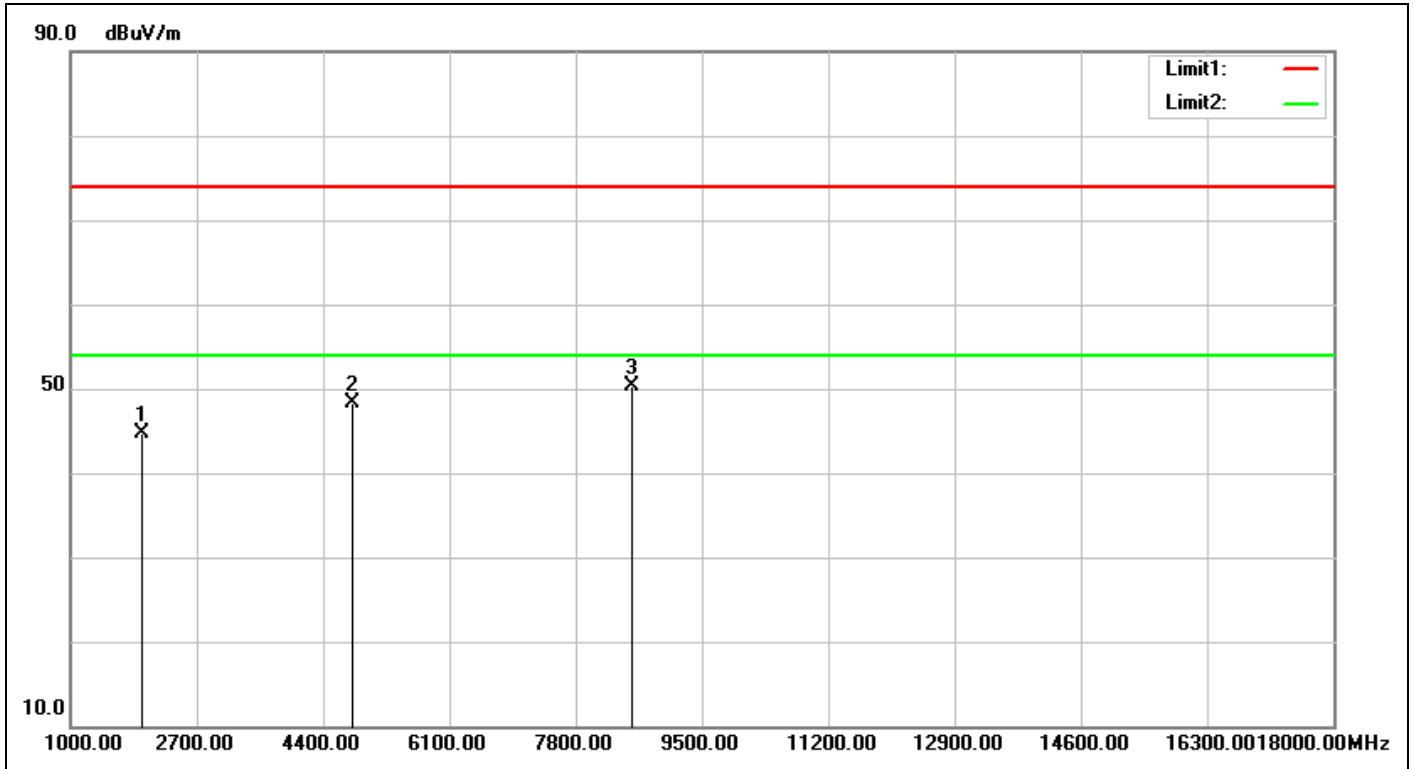
# Spurious Emissions, RX Mode, 1-18G



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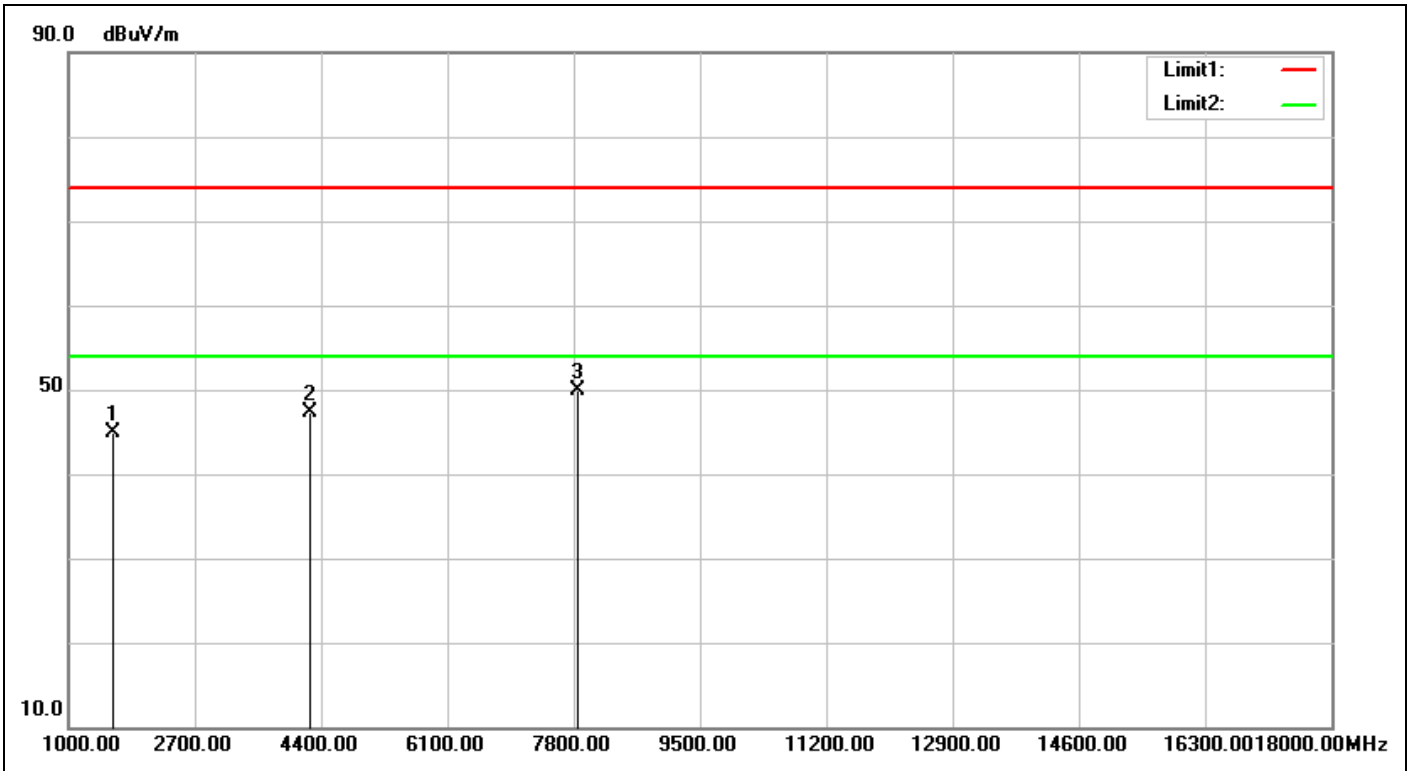
11F., No.758, Sec.4 Bade Road. Songshan Dist, Taipei City 105

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



<b>Service No.:</b>	<b>114064625</b>	<b>Test Distance:</b>	<b>3m</b>
<b>Test Standard:</b>	<b>Above 1G PEAK</b>	<b>Ant. Polarization:</b>	<b>Horizontal</b>
<b>Test item:</b>	<b>Radiation Emission</b>	<b>Test Time:</b>	<b>2017/6/15 17:09:29</b>
<b>Applicant:</b>	<b>Elgato Systems LLC</b>	<b>Test Rating:</b>	<b>DC 5V</b>
<b>Product:</b>	<b>Eve Door &amp; Windows</b>	<b>Temp.(°C)/Hum.(%):</b>	<b>23.7(°C)/53%</b>
<b>Model No.:</b>	<b>20EAL9901</b>	<b>Test Engineer:</b>	<b>Kai Wang</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	1952.000	-7.37	52.11	44.74	74.00	-29.26	peak	200	35	
2	4791.000	-2.71	51.10	48.39	74.00	-25.61	peak	200	316	
3	8565.000	6.61	43.72	50.33	74.00	-23.67	peak	100	233	



<b>Service No.:</b>	<b>114064625</b>	<b>Test Distance:</b>	<b>3m</b>
<b>Test Standard:</b>	<b>Above 1G PEAK</b>	<b>Ant. Polarization:</b>	<b>Vertical</b>
<b>Test item:</b>	<b>Radiation Emission</b>	<b>Test Time:</b>	<b>2017/6/15 17:11:49</b>
<b>Applicant:</b>	<b>Elgato Systems LLC</b>	<b>Test Rating:</b>	<b>DC 5V</b>
<b>Product:</b>	<b>Eve Door &amp; Windows</b>	<b>Temp.(°C)/Hum.(%):</b>	<b>23.7(°C)/53%</b>
<b>Model No.:</b>	<b>20EAL9901</b>	<b>Test Engineer:</b>	<b>Kai Wang</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	1595.000	-9.77	54.71	44.94	74.00	-29.06	peak	200	166	
2	4247.000	-4.46	51.77	47.31	74.00	-26.69	peak	200	186	
3	7851.000	6.41	43.56	49.97	74.00	-24.03	peak	200	194	

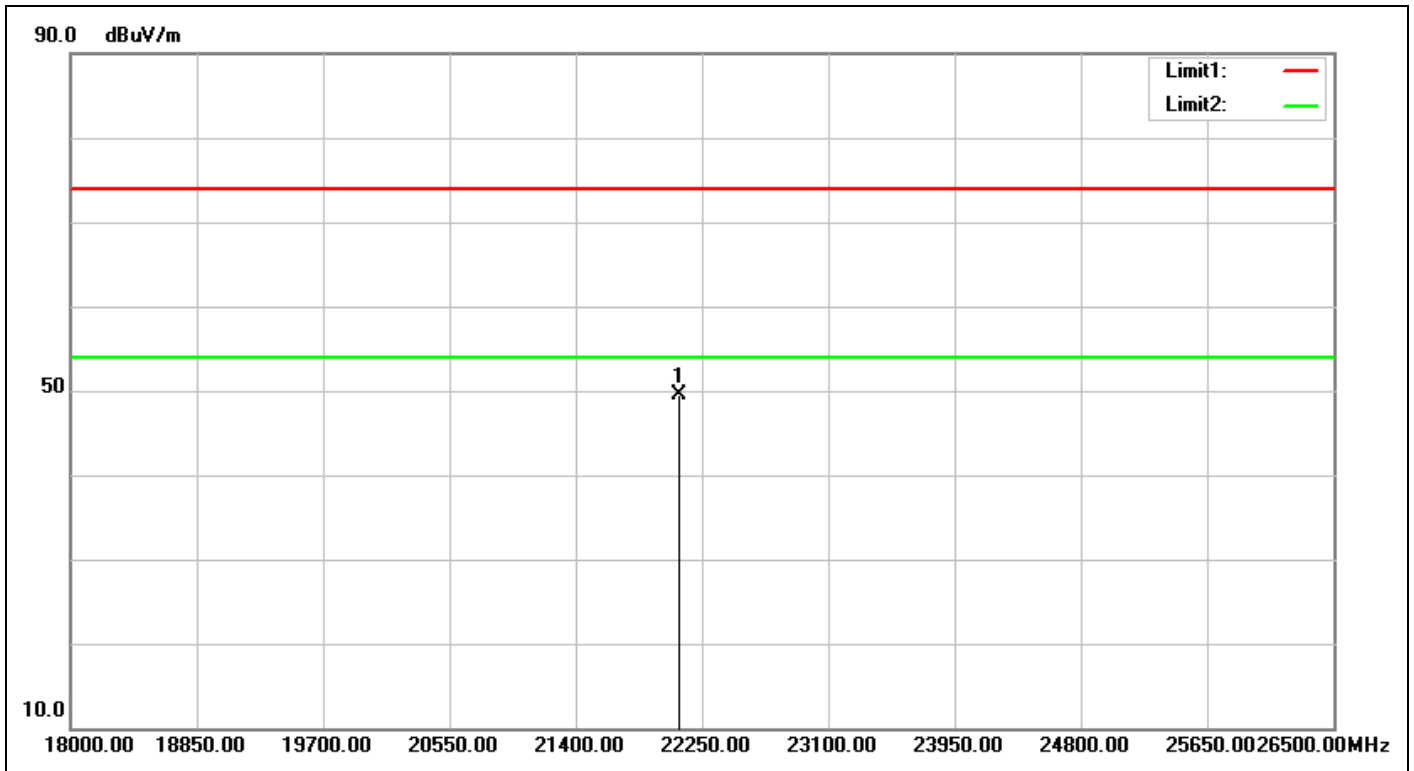
# Spurious Emissions, RX Mode, 18-26G



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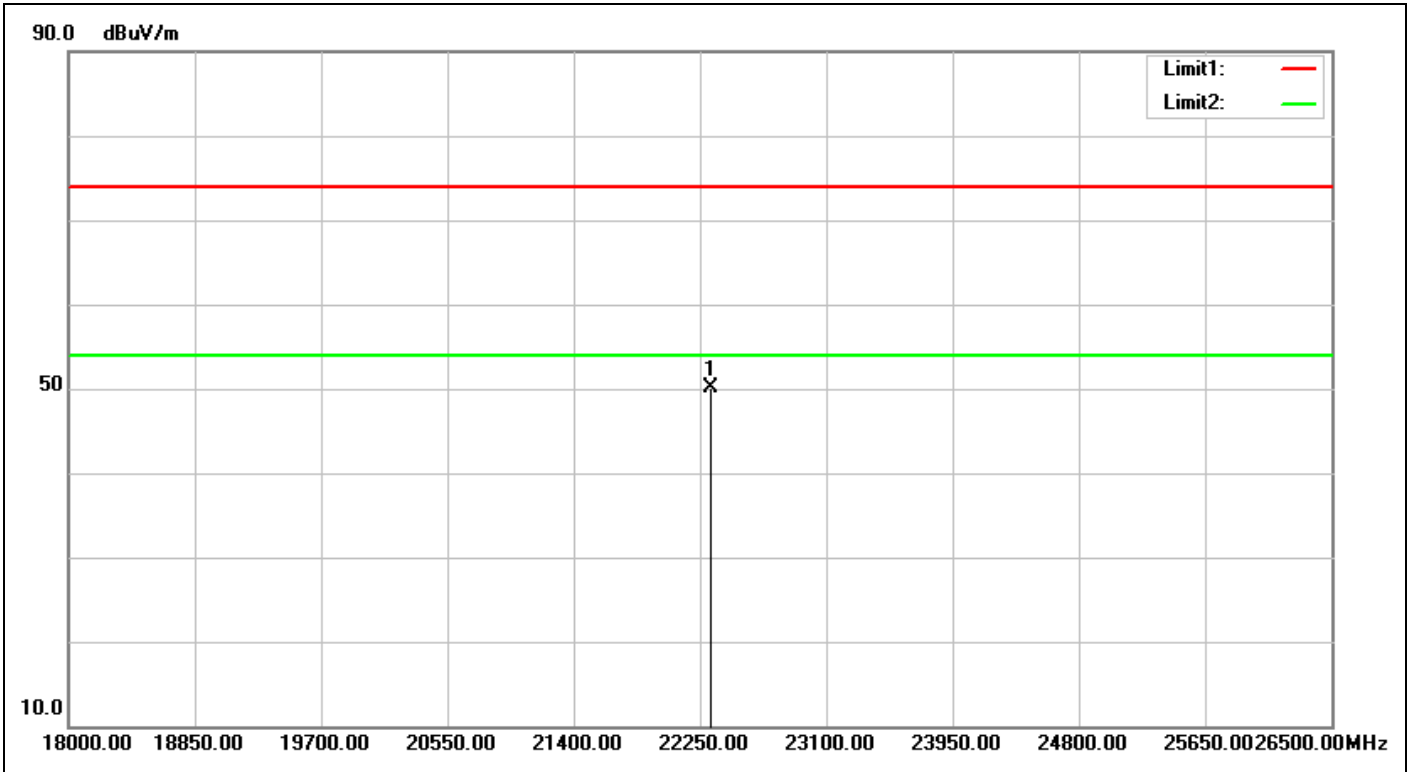
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Tel:+886-2172-7000 fax:+886-2528-0018



<b>Service No.:</b>	<b>114064625</b>	<b>Test Distance:</b>	<b>3m</b>
<b>Test Standard:</b>	<b>Above 1G PEAK</b>	<b>Ant. Polarization:</b>	<b>Horizontal</b>
<b>Test item:</b>	<b>Radiation Emission</b>	<b>Test Time:</b>	<b>2017/6/15 17:16:03</b>
<b>Applicant:</b>	<b>Elgato Systems LLC</b>	<b>Test Rating:</b>	<b>DC 5V</b>
<b>Product:</b>	<b>Eve Door &amp; Windows</b>	<b>Temp.(°C)/Hum.(%):</b>	<b>23.7(°C)/53%</b>
<b>Model No.:</b>	<b>20EAL9901</b>	<b>Test Engineer:</b>	<b>Kai Wang</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	22097.000	34.10	15.31	49.41	74.00	-24.59	peak	100	100	



<b>Service No.:</b>	<b>114064625</b>	<b>Test Distance:</b>	<b>3m</b>
<b>Test Standard:</b>	<b>Above 1G PEAK</b>	<b>Ant. Polarization:</b>	<b>Vertical</b>
<b>Test item:</b>	<b>Radiation Emission</b>	<b>Test Time:</b>	<b>2017/6/15 17:17:06</b>
<b>Applicant:</b>	<b>Elgato Systems LLC</b>	<b>Test Rating:</b>	<b>DC 5V</b>
<b>Product:</b>	<b>Eve Door &amp; Windows</b>	<b>Temp.(°C)/Hum.(%):</b>	<b>23.7(°C)/53%</b>
<b>Model No.:</b>	<b>20EAL9901</b>	<b>Test Engineer:</b>	<b>Kai Wang</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	22326.500	33.99	16.04	50.03	74.00	-23.97	peak	100	310	

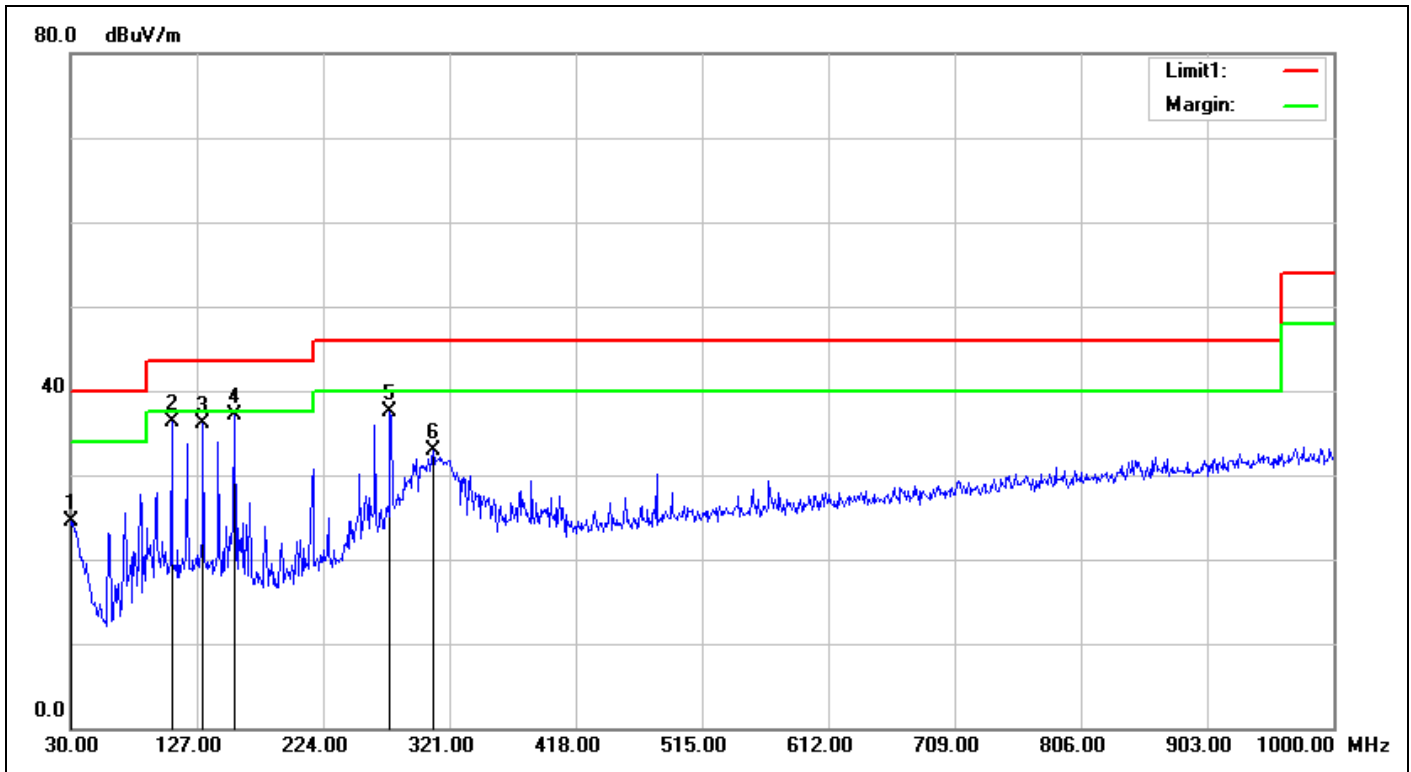
# Spurious Emissions, RX Mode, 30M-1G



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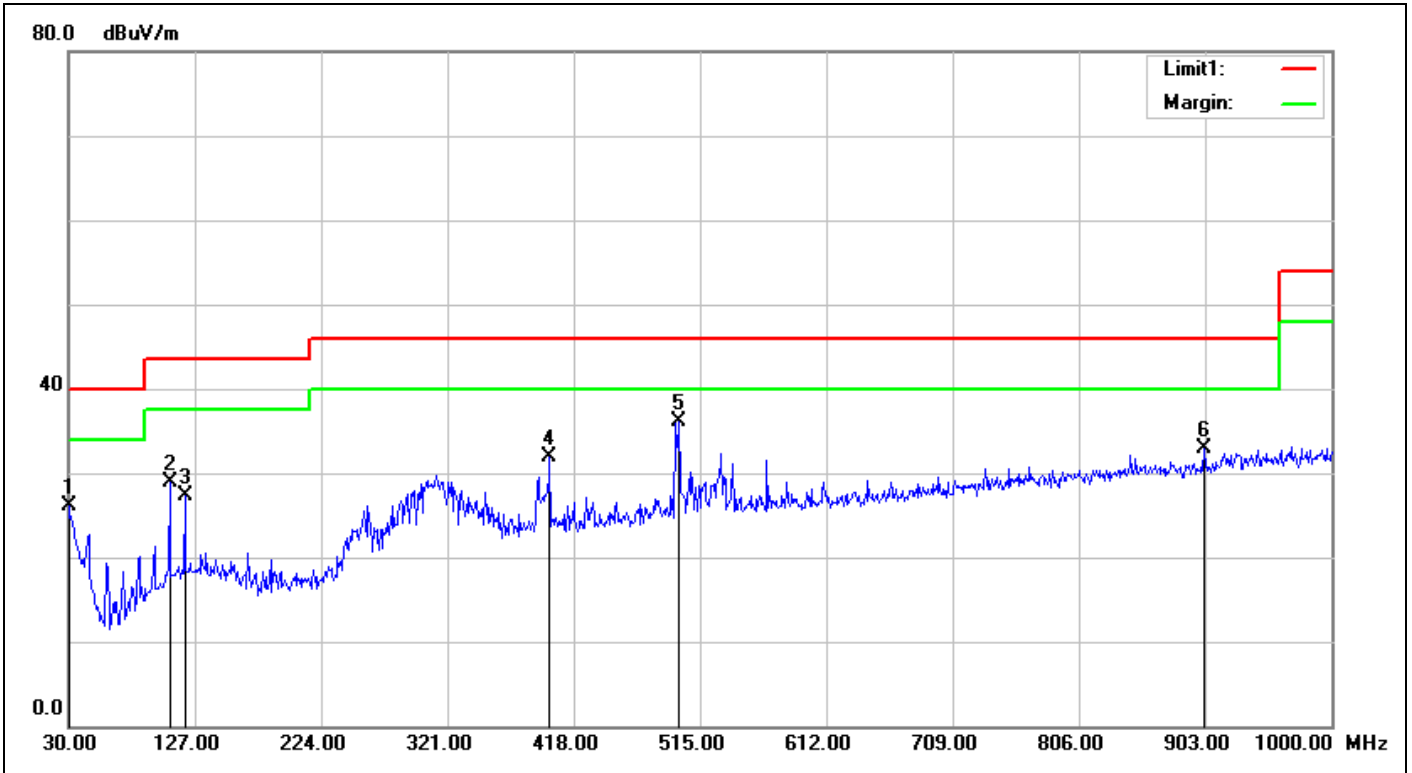
<b>Service No.:</b>	<b>114064625</b>	<b>Test Distance:</b>	<b>3m</b>
<b>Test Standard:</b>	<b>Class B 3M Radiation</b>	<b>Ant. Polarization:</b>	<b>Horizontal</b>
<b>Test item:</b>	<b>Radiation Emission</b>	<b>Test Time:</b>	<b>2017/6/16 07:17:37</b>
<b>Applicant:</b>	<b>Elgato Systems LLC</b>	<b>Test Rating:</b>	<b>DC 5V</b>
<b>Product:</b>	<b>Eve Door &amp; Windows</b>	<b>Temp.(°C)/Hum.(%):</b>	<b>24.5(°C)/54%</b>
<b>Model No.:</b>	<b>20EAL9901</b>	<b>Test Engineer:</b>	<b>Kai Wang</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	-0.07	24.53	24.46	40.00	-15.54	QP	141	360	
2	107.6000	-8.50	44.82	36.32	43.50	-7.18	QP	100	358	
3	131.8500	-6.97	43.01	36.04	43.50	-7.46	QP	200	323	
4	156.1000	-7.76	44.79	37.03	43.50	-6.47	QP	200	11	
5	275.4100	-5.19	42.64	37.45	46.00	-8.55	QP	100	14	
6	308.3900	-4.31	37.16	32.85	46.00	-13.15	QP	100	112	



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<b>Service No.:</b>	<b>114064625</b>	<b>Test Distance:</b>	<b>3m</b>
<b>Test Standard:</b>	<b>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>2017/6/16 07:19:56</b>
<b>Applicant:</b>	<b>Elgato Systems LLC</b>	<b>Test Rating:</b>	<b>DC 5V</b>
<b>Product:</b>	<b>Eve Door &amp; Windows</b>	<b>Temp.(°C)/Hum.(%):</b>	<b>24.5(°C)/54%</b>
<b>Model No.:</b>	<b>20EAL9901</b>	<b>Test Engineer:</b>	<b>Kai Wang</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	-0.07	26.11	26.04	40.00	-13.96	QP	100	330	
2	107.6000	-8.50	37.39	28.89	43.50	-14.61	QP	200	67	
3	119.2400	-7.40	34.78	27.38	43.50	-16.12	QP	200	67	
4	399.5700	-2.66	34.53	31.87	46.00	-14.13	QP	167	360	
5	498.5100	-1.39	37.42	36.03	46.00	-9.97	QP	100	78	
6	902.0300	4.20	28.61	32.81	46.00	-13.19	QP	200	61	