

Test Report No.50183640 001

Appendix D: Radiated and Mains Spurious Emission Data

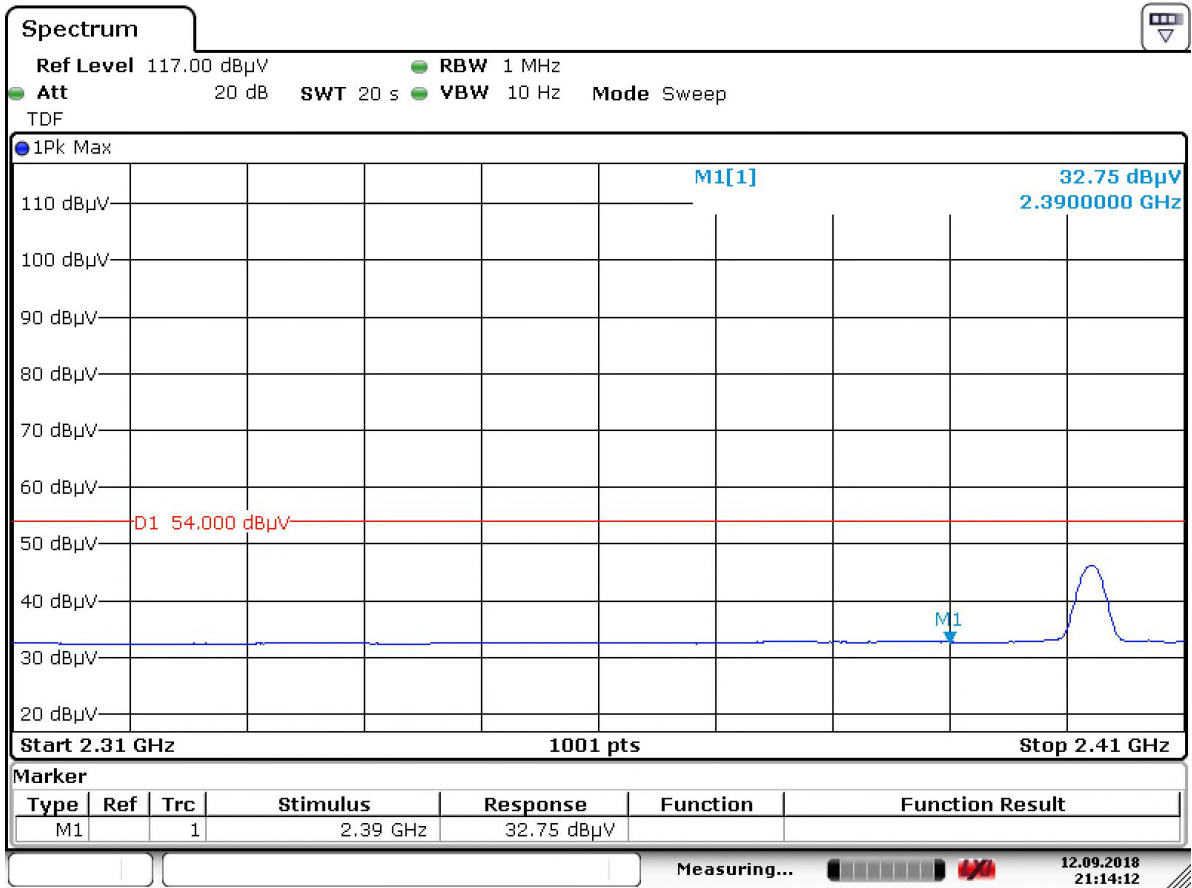
(File: 50183640 001AppendixD)

Contents

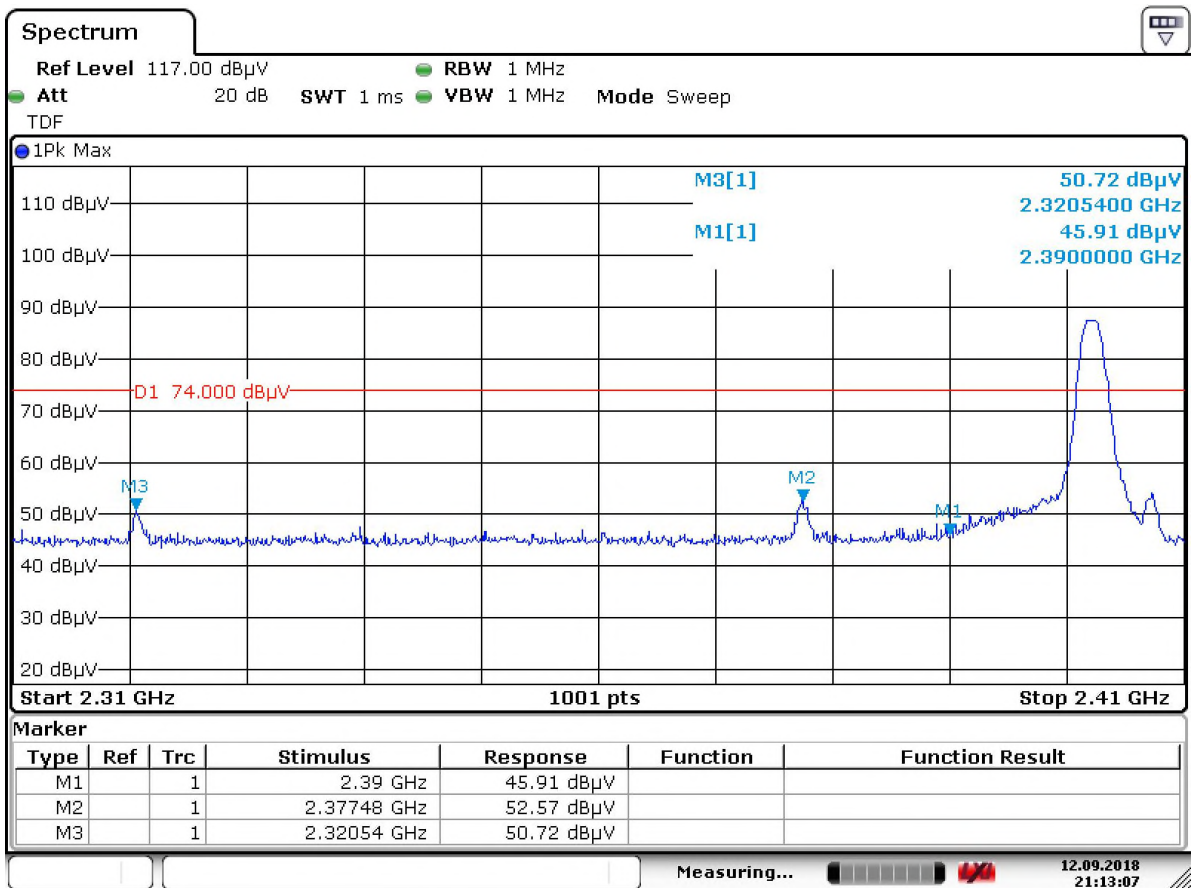
Spurious Emissions, Band Edges, 2.35-2.5G	2
Spurious Emissions, TX Mode, 1-18G.....	6
Spurious Emissions, TX Mode, 18-26G.....	12
Spurious Emissions, TX Mode, 30M-1G	18
Spurious Emissions, TX Mode, 9K-30M	20
Spurious Emissions, RX Mode, 1-18G	22
Spurious Emissions, RX Mode, 18-26G	24
Spurious Emissions, RX Mode, 30M-1G.....	26
Spurious Emissions, RX Mode, 9K-30M.....	28

Spurious Emissions, Band Edges, 2.35-2.5G

Low Channel (Horizontal)

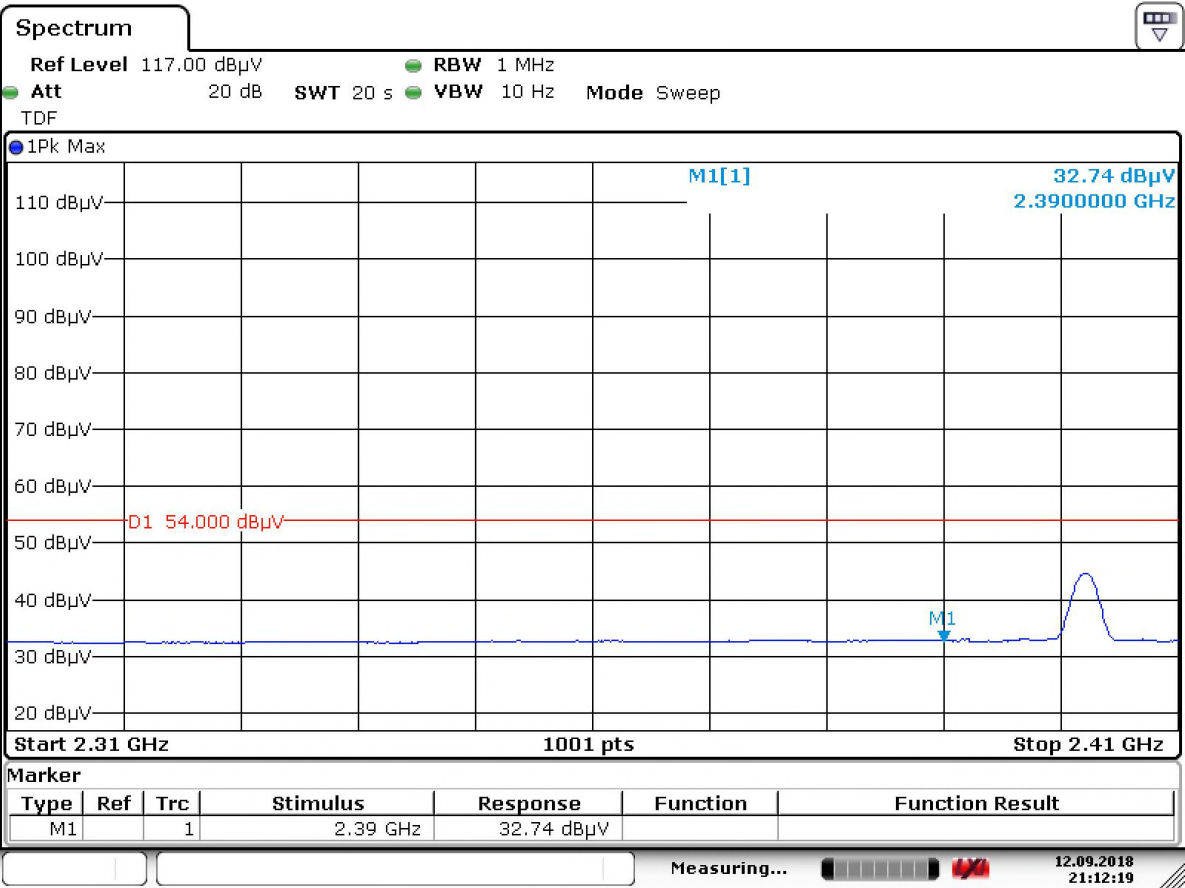


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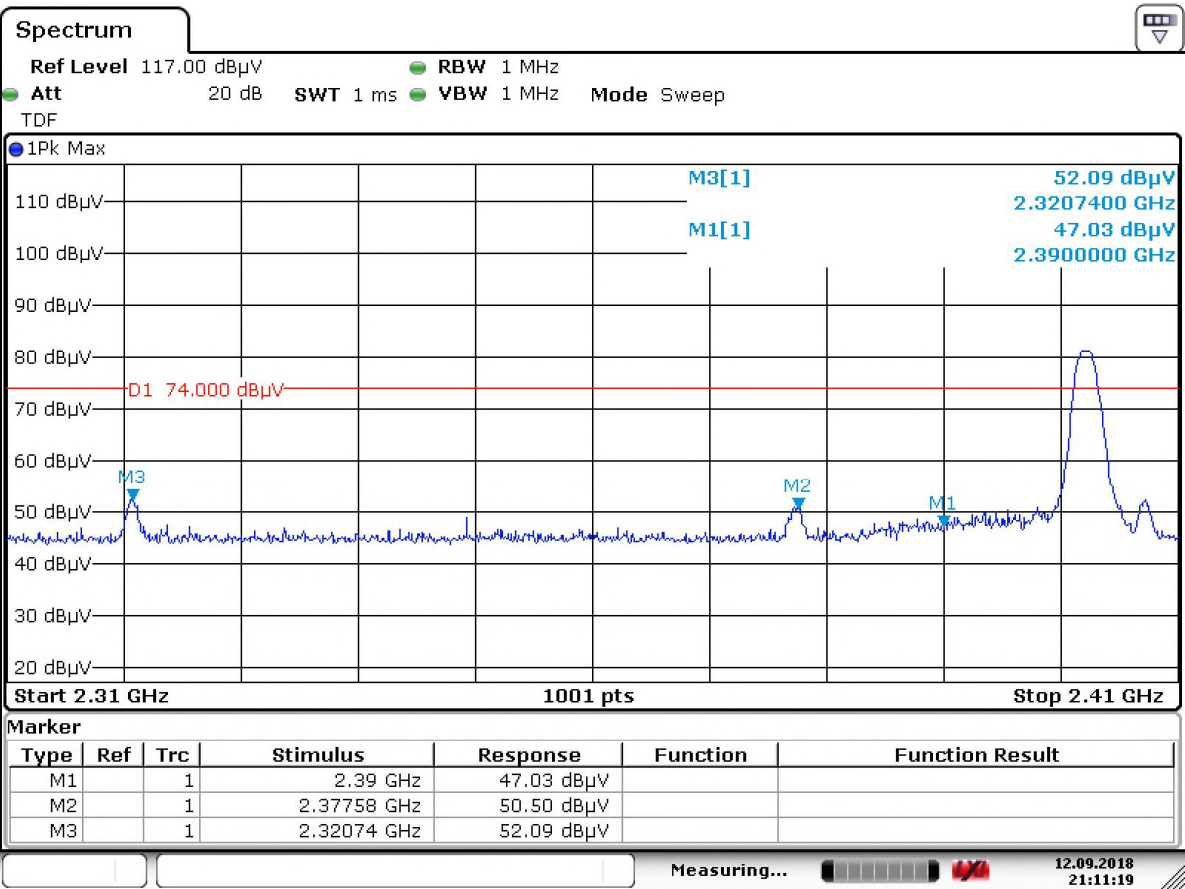


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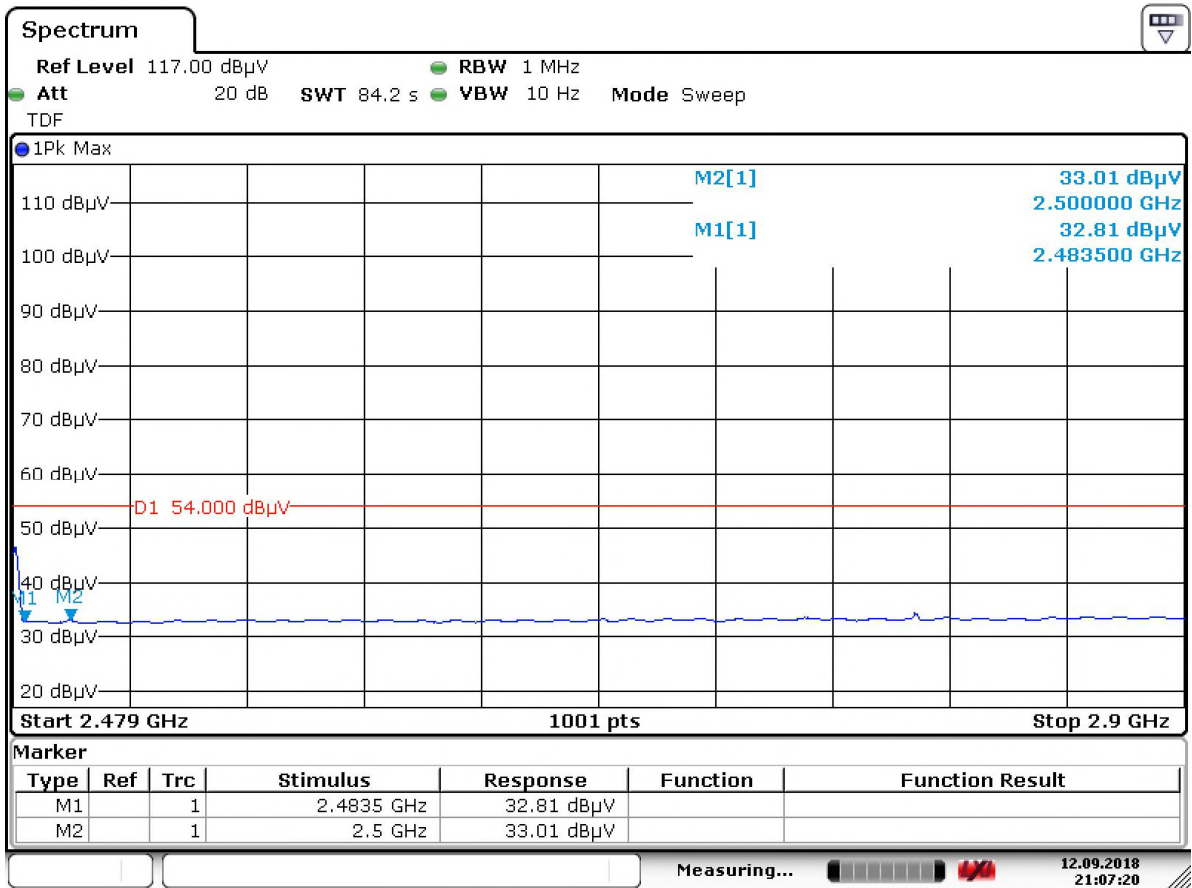


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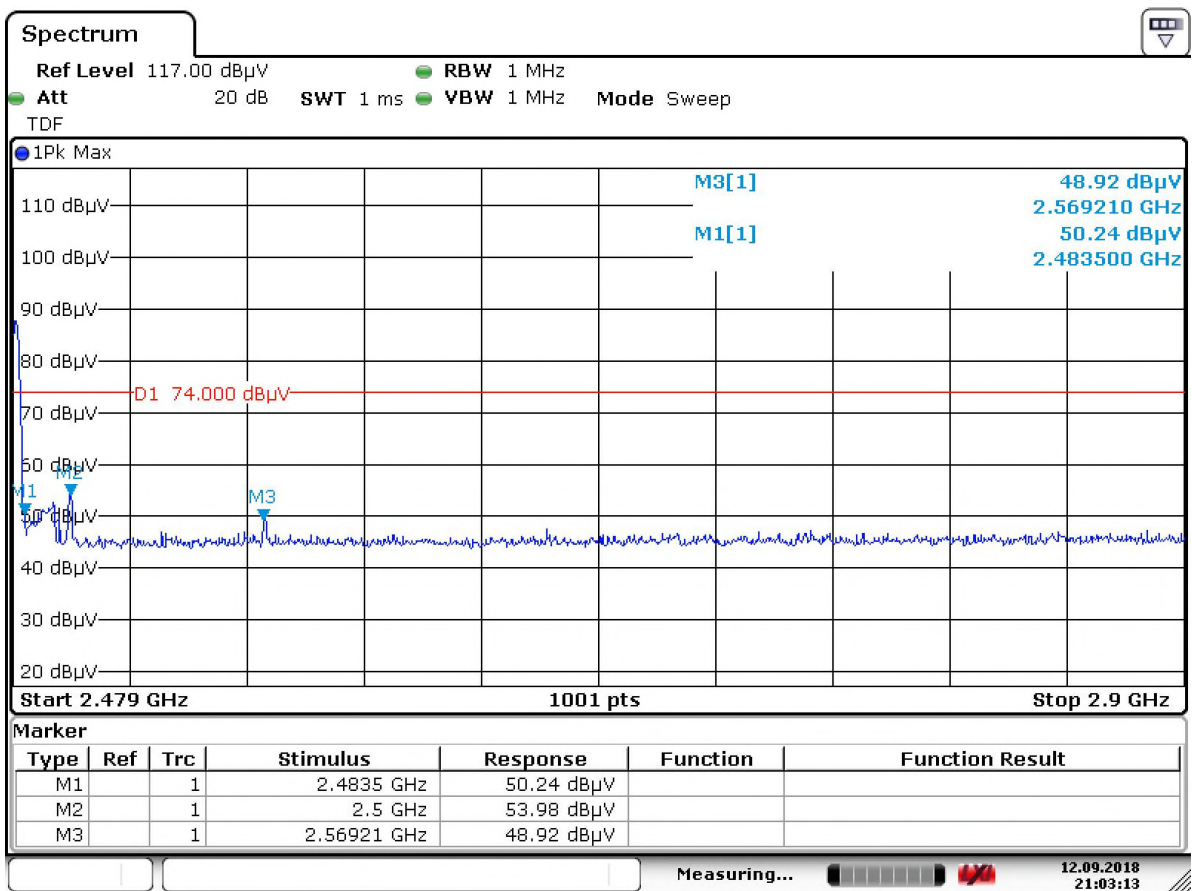


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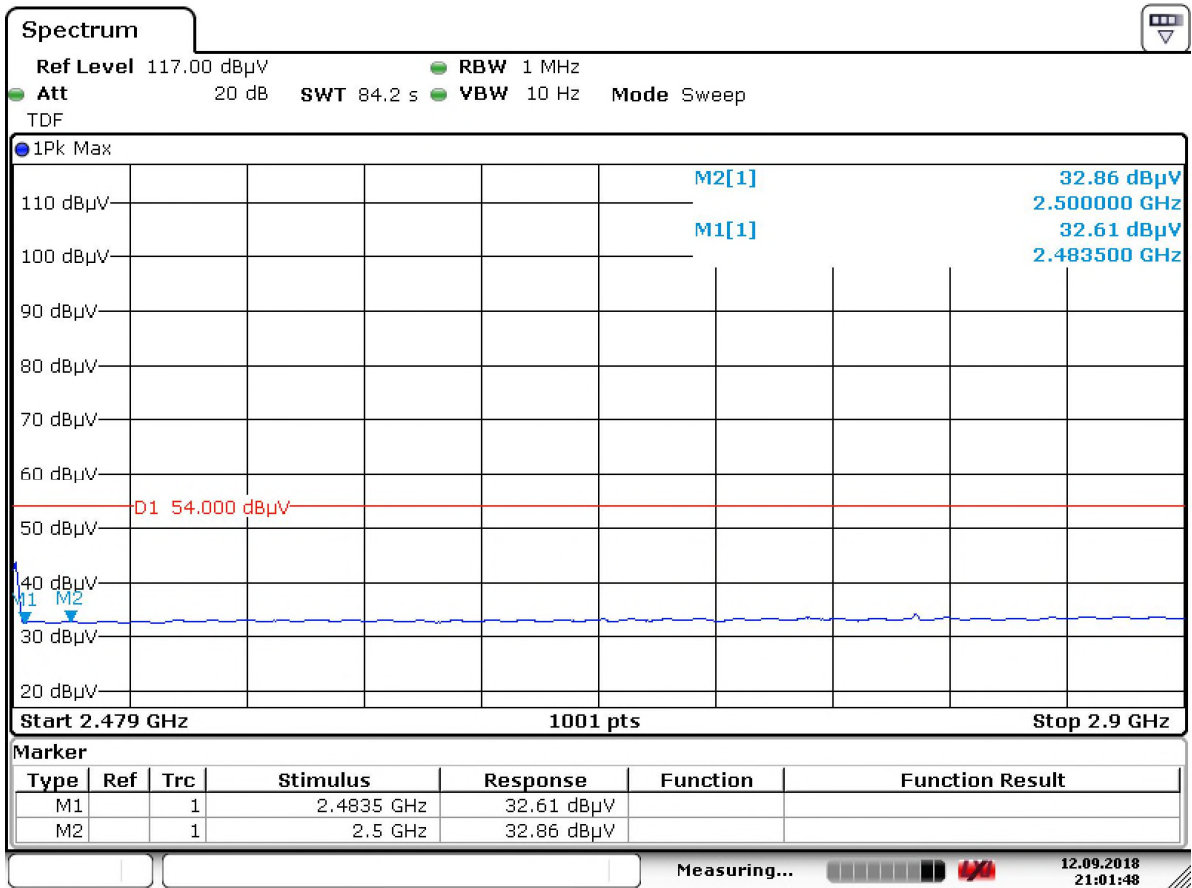


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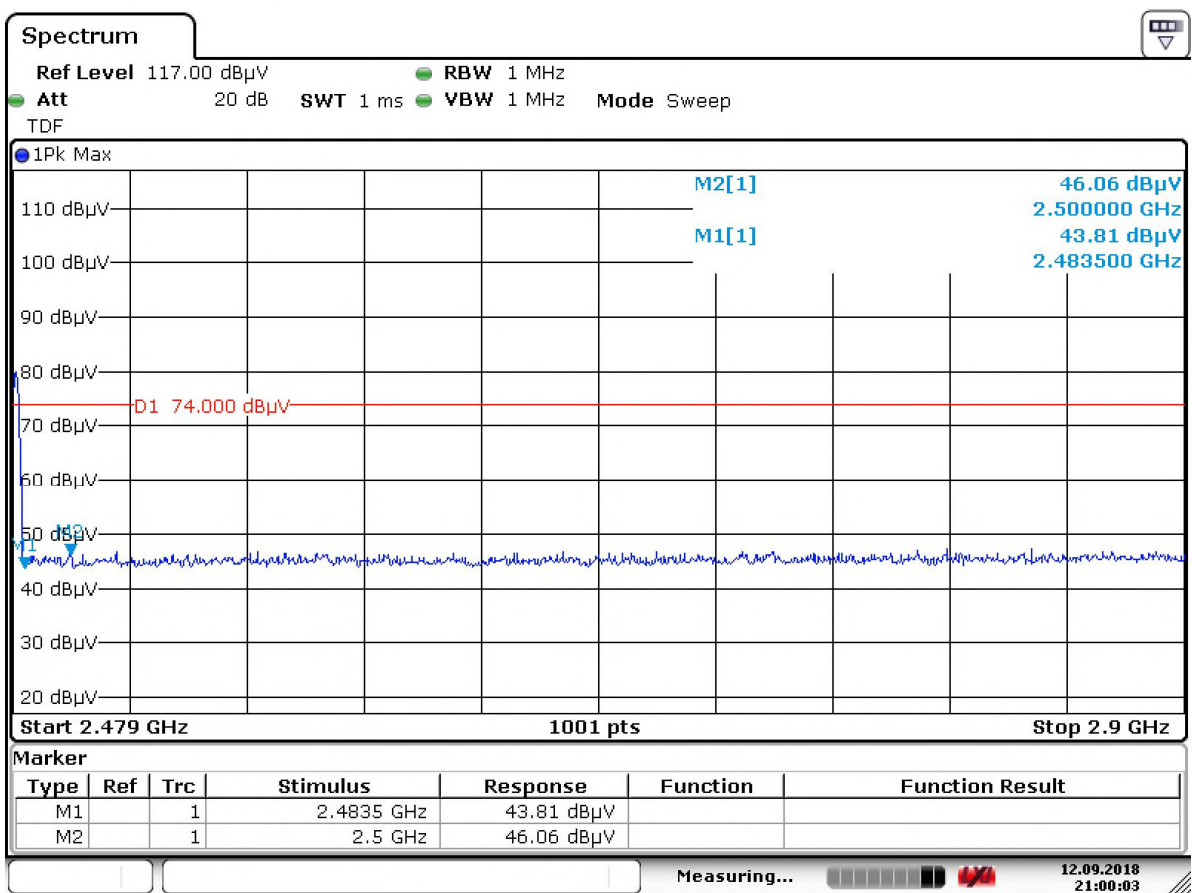


Date: 12.SEP.2018 21:03:13

High Channel (Vertical)



Date: 12.SEP.2018 21:01:48



Date: 12.SEP.2018 21:00:03

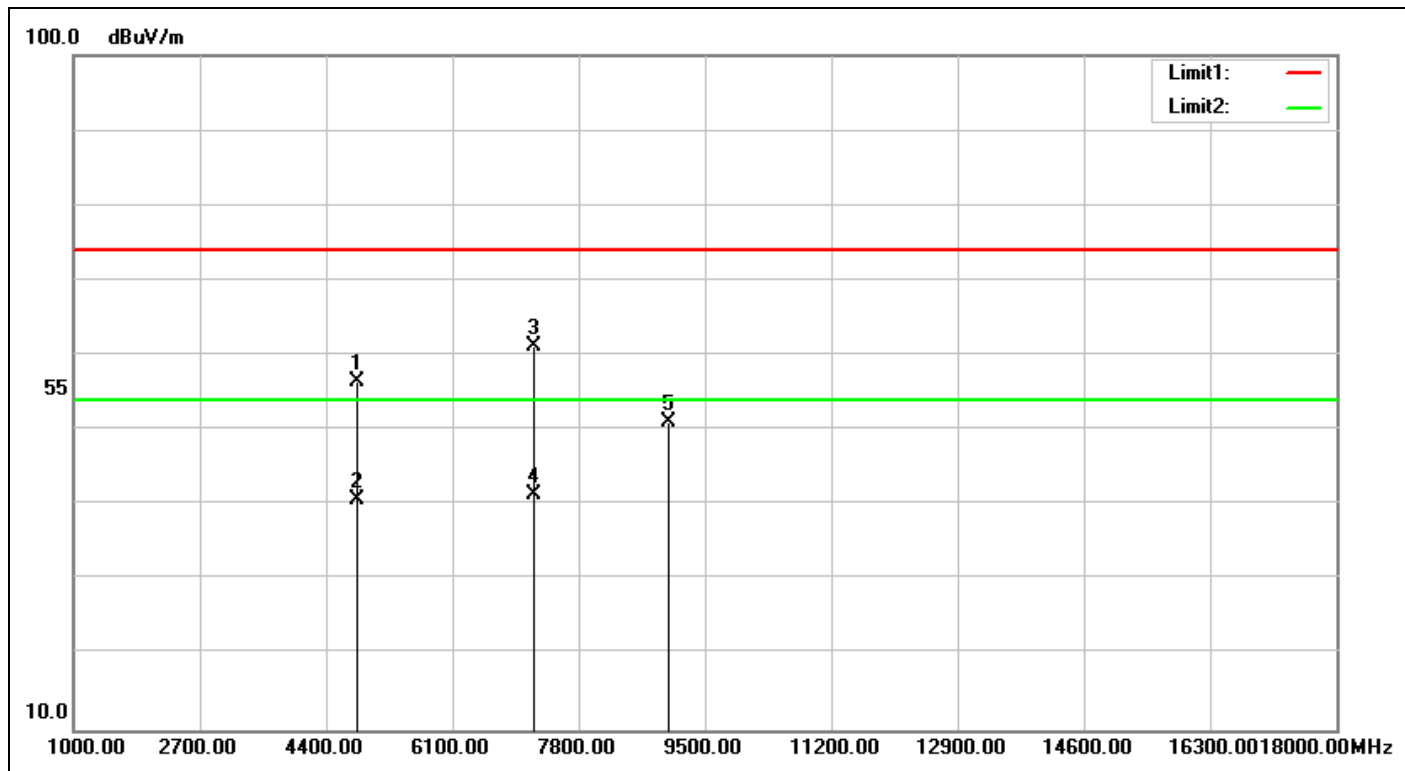
Spurious Emissions, TX Mode, 1-18G



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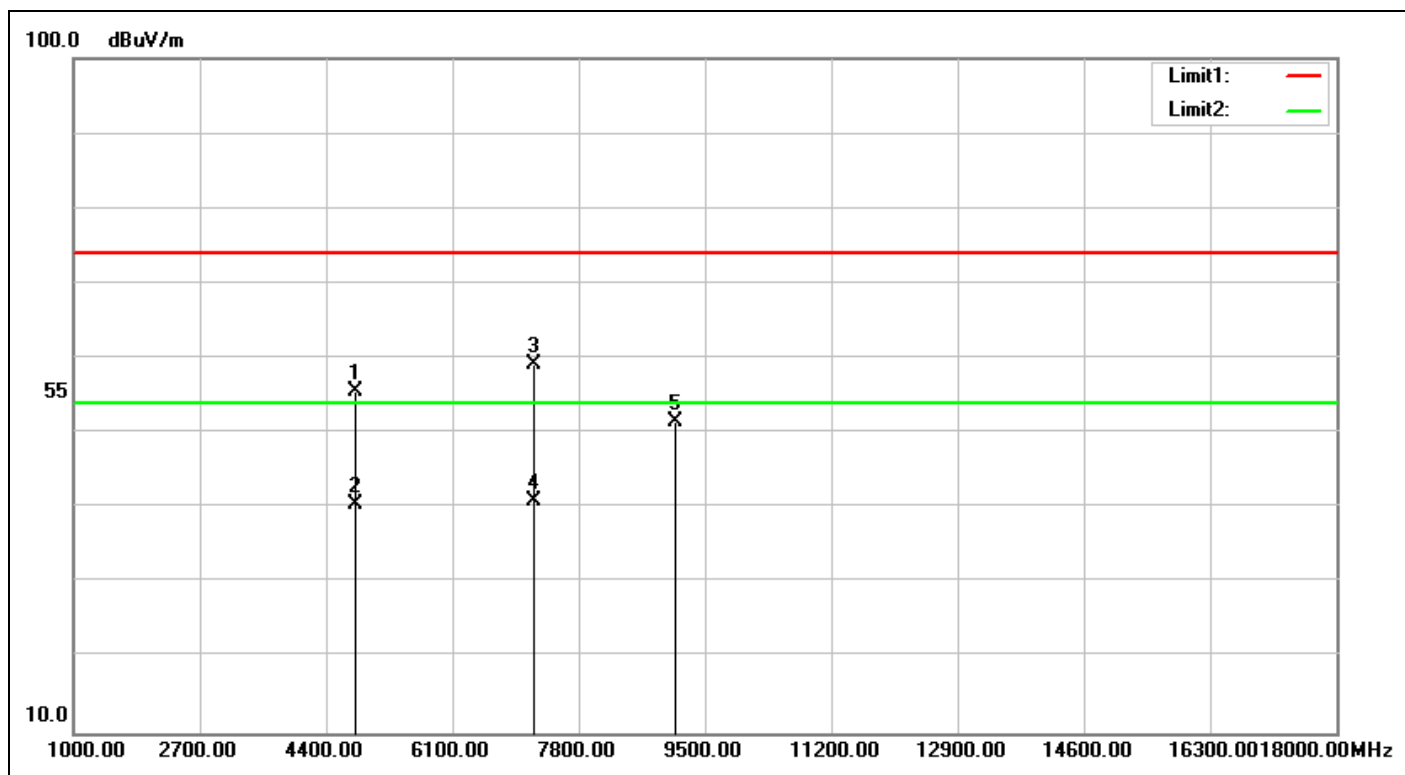
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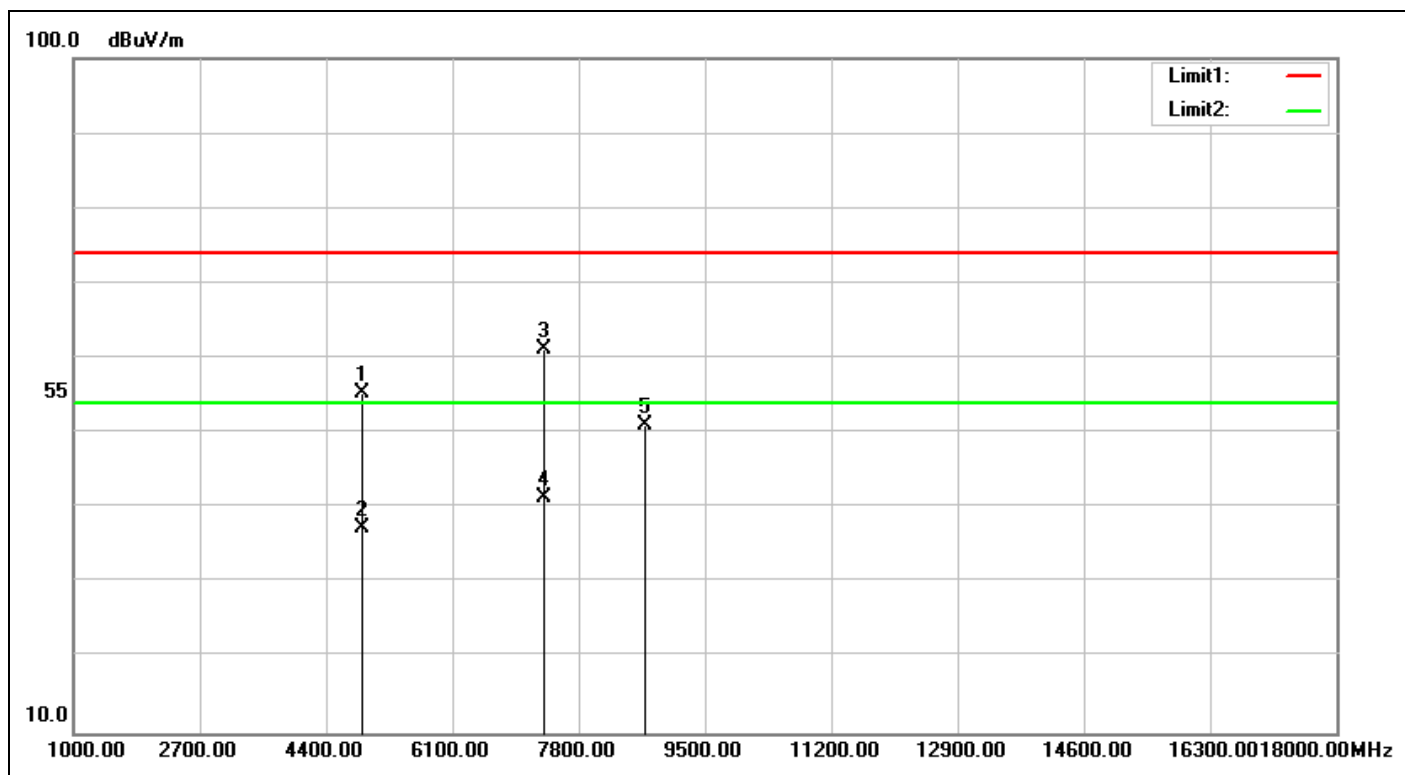
Service No.:	114081522	Test Distance:	3m
Test Standard:	NCC Above 1G PEAK	Ant. Polarization:	Horizontal
Test item:	Radiation Emission	Test Time:	2018/9/12 21:05:47
Applicant:	KITTEN PLANET	Test Rating:	DC 3.3V
Product:	BRUSH MONSTER SMART TOOTHBRUSH	Temp.(°C)/Hum.(%):	19.5(°C)/67%
Model No.:	BMT-100	Test Engineer:	Kevin Kuo
Test Mode:	TX-2402		
Remark:			

No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.	Height (cm)	Azimuth (°)	Remark
1	4804.000	-3.46	60.00	56.54	74.00	-17.46	peak	100	169	
2	4804.000	-3.46	44.12	40.66	54.00	-13.34	AVG	100	169	
3	7206.000	4.22	57.01	61.23	74.00	-12.77	peak	100	340	
4	7206.000	4.22	37.18	41.40	54.00	-12.60	AVG	100	340	
5	9007.000	5.51	45.57	51.08	74.00	-22.92	peak	100	268	



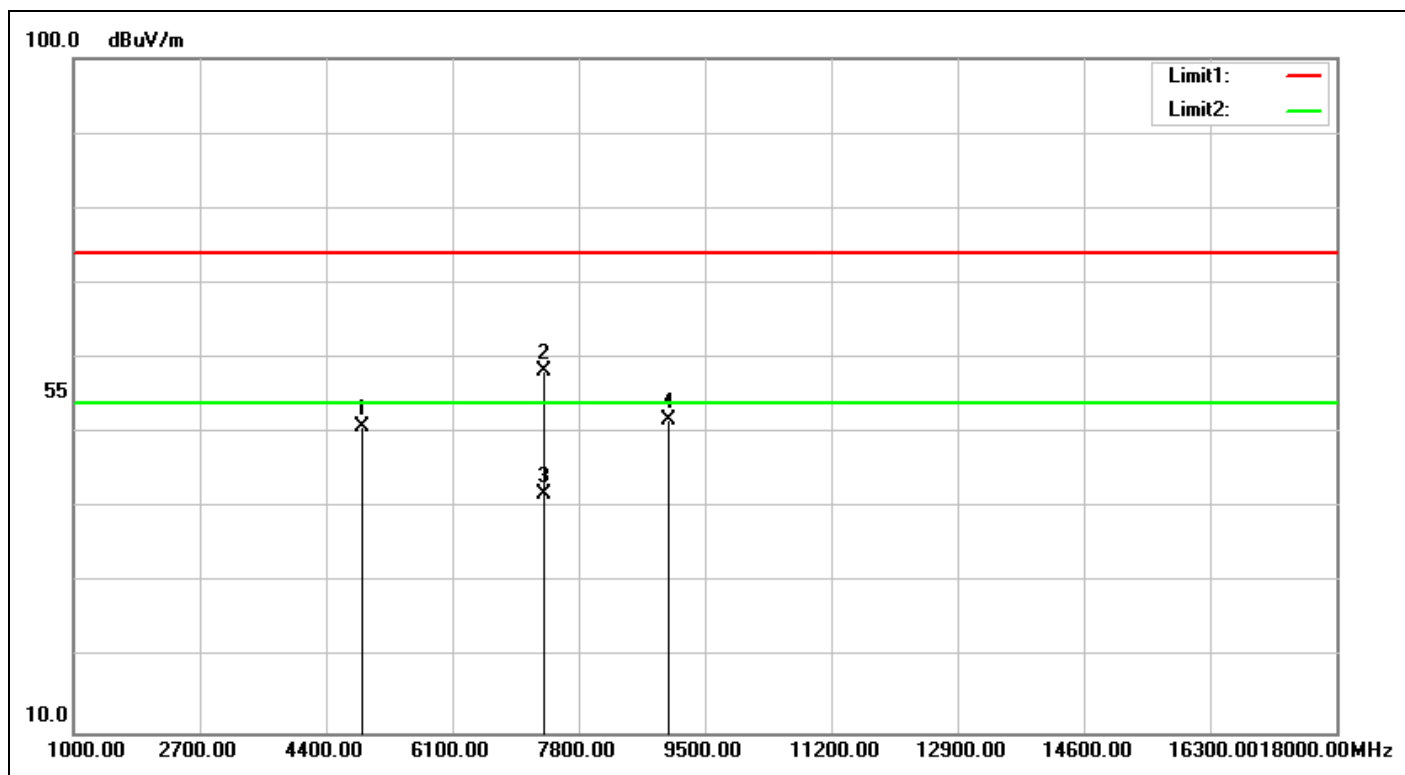
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Test Standard:	NCC Above 1G PEAK	Ant. Polarization:	Vertical
Test item:	Radiation Emission	Test Time:	2018/9/12 21:06:50
Applicant:	KITTEN PLANET	Test Rating:	DC 3.3V
Product:	BRUSH MONSTER SMART TOOTHBRUSH	Temp.(°C)/Hum.(%):	19.5(°C)/67%
Model No.:	BMT-100	Test Engineer:	Kevin Kuo
Test Mode:	TX-2402		
Remark:			

No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.	Height (cm)	Azimuth (°)	Remark
1	4804.000	-3.46	59.08	55.62	74.00	-18.38	peak	100	326	
2	4804.000	-3.46	43.87	40.41	54.00	-13.59	AVG	100	326	
3	7206.000	4.22	54.84	59.06	74.00	-14.94	peak	100	167	
4	7206.000	4.22	36.65	40.87	54.00	-13.13	AVG	100	167	
5	9109.000	5.50	45.97	51.47	74.00	-22.53	peak	100	45	



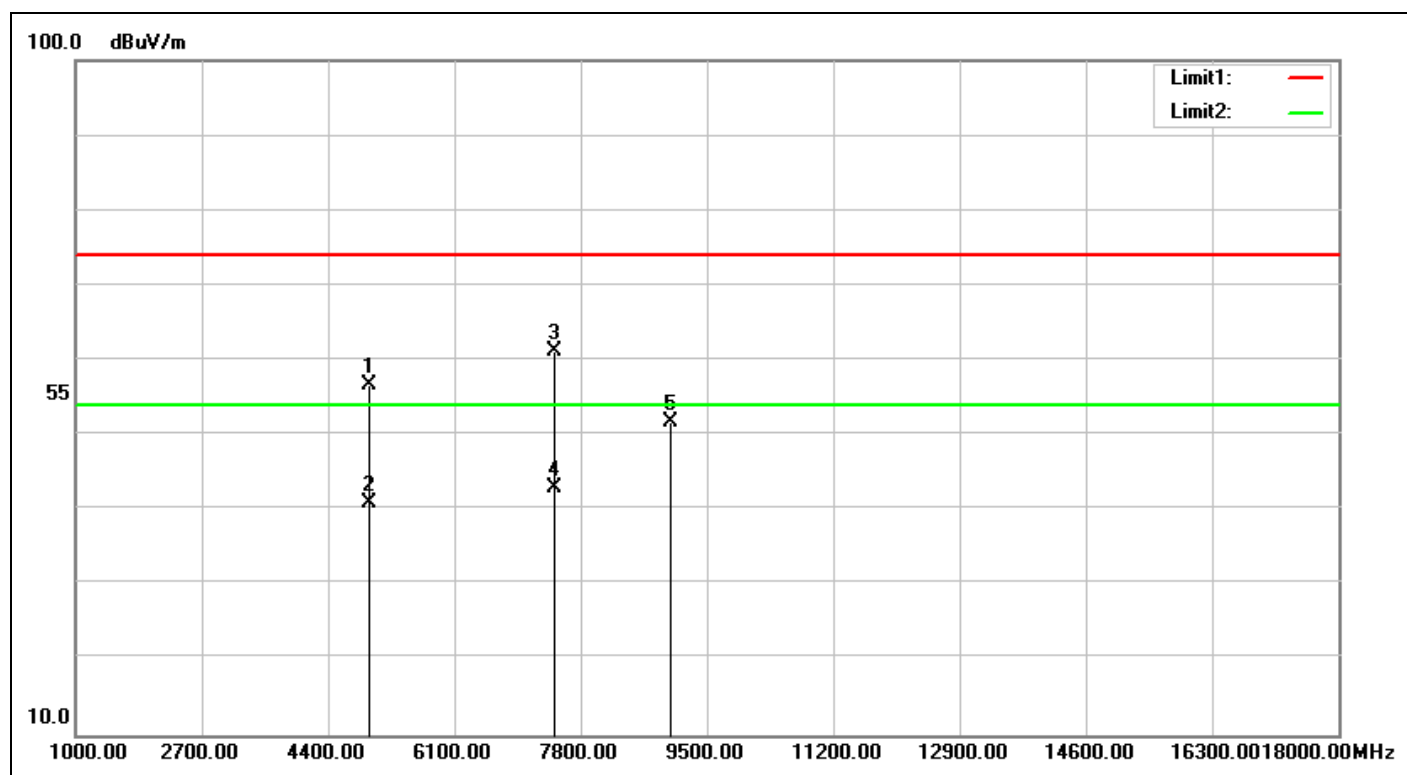
Service No.:	114081522	Test Distance:	3m
Test Standard:	NCC Above 1G PEAK	Ant. Polarization:	Horizontal
Test item:	Radiation Emission	Test Time:	2018/9/12 21:12:38
Applicant:	KITTEN PLANET	Test Rating:	DC 3.3V
Product:	BRUSH MONSTER SMART TOOTHBRUSH	Temp.(°C)/Hum.(%):	19.5(°C)/67%
Model No.:	BMT-100	Test Engineer:	Kevin Kuo
Test Mode:	TX-2440		
Remark:			

No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.	Height (cm)	Azimuth (°)	Remark
1	4880.000	-3.34	58.78	55.44	74.00	-18.56	peak	100	150	
2	4880.000	-3.34	40.66	37.32	54.00	-16.68	AVG	100	150	
3	7320.000	4.48	56.68	61.16	74.00	-12.84	peak	100	131	
4	7320.000	4.48	36.88	41.36	54.00	-12.64	AVG	100	131	
5	8684.000	5.48	45.65	51.13	74.00	-22.87	peak	100	266	



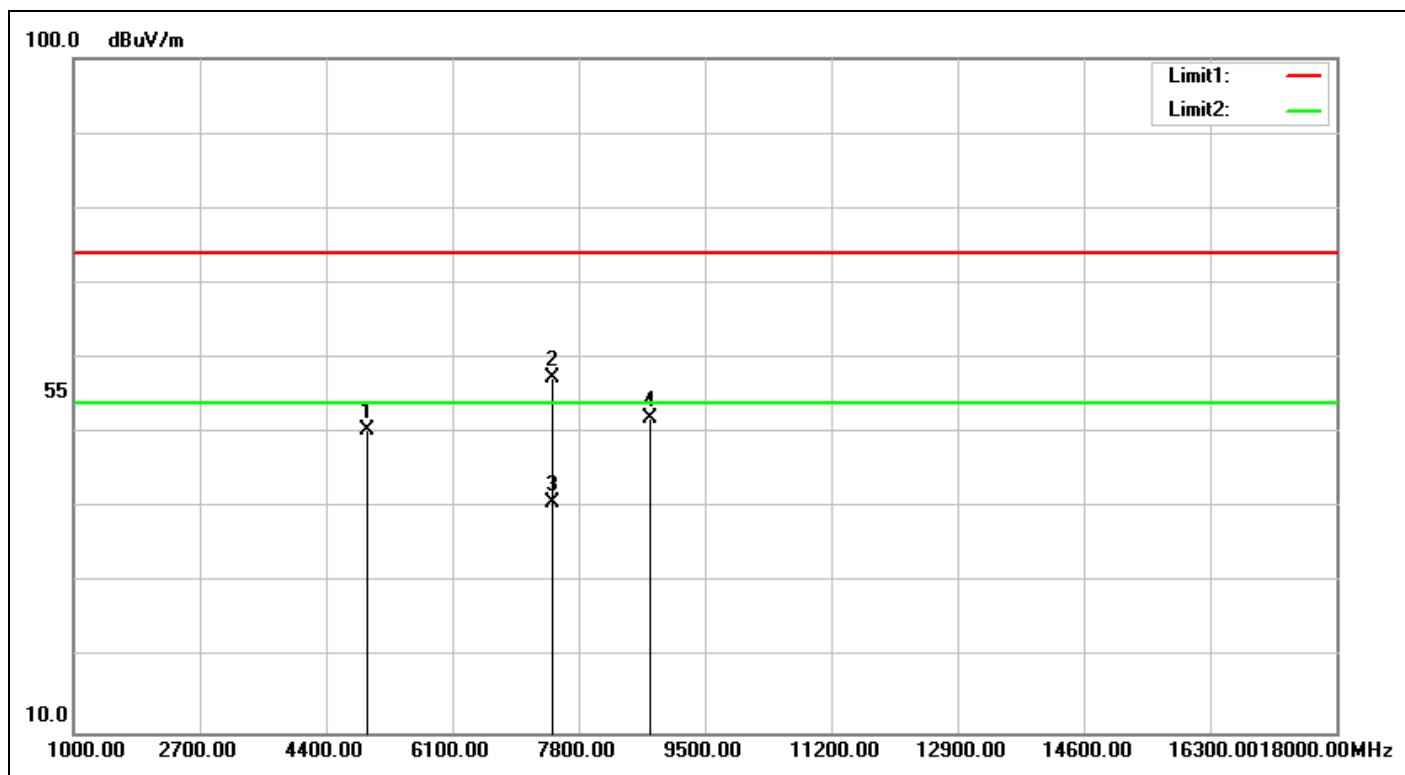
Service No.:	114081522	Test Distance:	3m
Test Standard:	NCC Above 1G PEAK	Ant. Polarization:	Vertical
Test item:	Radiation Emission	Test Time:	2018/9/12 21:13:41
Applicant:	KITTEN PLANET	Test Rating:	DC 3.3V
Product:	BRUSH MONSTER SMART TOOTHBRUSH	Temp.(°C)/Hum.(%)	19.5(°C)/67%
Model No.:	BMT-100	Test Engineer:	Kevin Kuo
Test Mode:	TX-2440		
Remark:			

No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.	Height (cm)	Azimuth (°)	Remark
1	4880.000	-3.34	54.24	50.90	74.00	-23.10	peak	100	318	
2	7320.000	4.48	53.82	58.30	74.00	-15.70	peak	100	177	
3	7320.000	4.48	37.43	41.91	54.00	-12.09	AVG	100	177	
4	9007.000	5.51	46.14	51.65	74.00	-22.35	peak	100	89	



Service No.:	114081522	Test Distance:	3m
Test Standard:	NCC Above 1G PEAK	Ant. Polarization:	Horizontal
Test item:	Radiation Emission	Test Time:	2018/9/12 21:19:34
Applicant:	KITTEN PLANET	Test Rating:	DC 3.3V
Product:	BRUSH MONSTER SMART TOOTHBRUSH	Temp.(°C)/Hum.(%):	19.5(°C)/67%
Model No.:	BMT-100	Test Engineer:	Kevin Kuo
Test Mode:	TX-2480		
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	-3.21	59.99	56.78	74.00	-17.22	peak	100	146	
2	4960.000	-3.21	44.17	40.96	54.00	-13.04	AVG	100	146	
3	7440.000	4.75	56.43	61.18	74.00	-12.82	peak	100	323	
4	7440.000	4.75	38.11	42.86	54.00	-11.14	AVG	100	323	
5	9007.000	5.51	46.18	51.69	74.00	-22.31	peak	100	356	



Service No.:	114081522	Test Distance:	3m
Test Standard:	NCC Above 1G PEAK	Ant. Polarization:	Vertical
Test item:	Radiation Emission	Test Time:	2018/9/12 21:20:37
Applicant:	KITTEN PLANET	Test Rating:	DC 3.3V
Product:	BRUSH MONSTER SMART TOOTHBRUSH	Temp.(°C)/Hum.(%):	19.5(°C)/67%
Model No.:	BMT-100	Test Engineer:	Kevin Kuo
Test Mode:	TX-2480		
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	-3.21	53.70	50.49	74.00	-23.51	peak	100	252	
2	7440.000	4.75	52.57	57.32	74.00	-16.68	peak	100	172	
3	7440.000	4.75	35.86	40.61	54.00	-13.39	AVG	100	172	
4	8752.000	5.50	46.36	51.86	74.00	-22.14	peak	100	83	

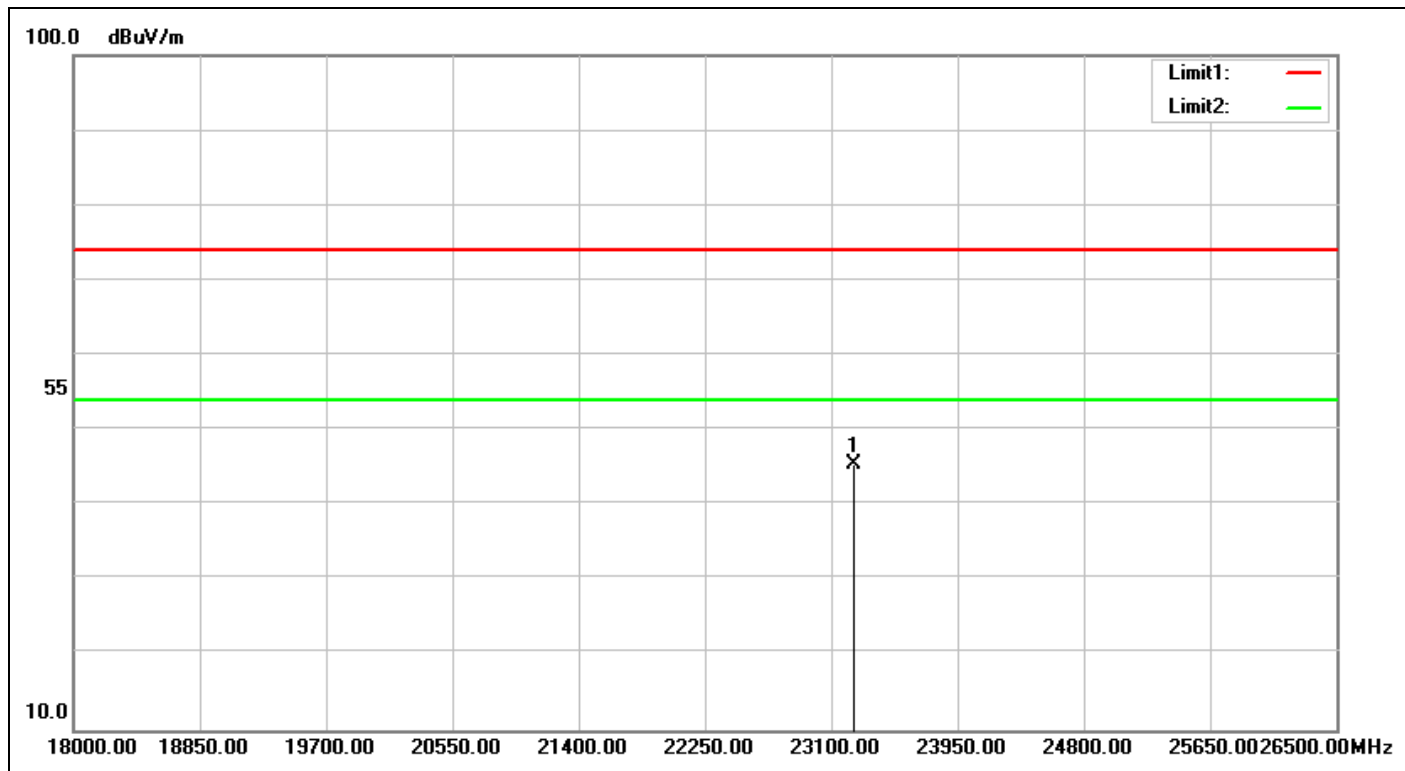
Spurious Emissions, TX Mode, 18-26G



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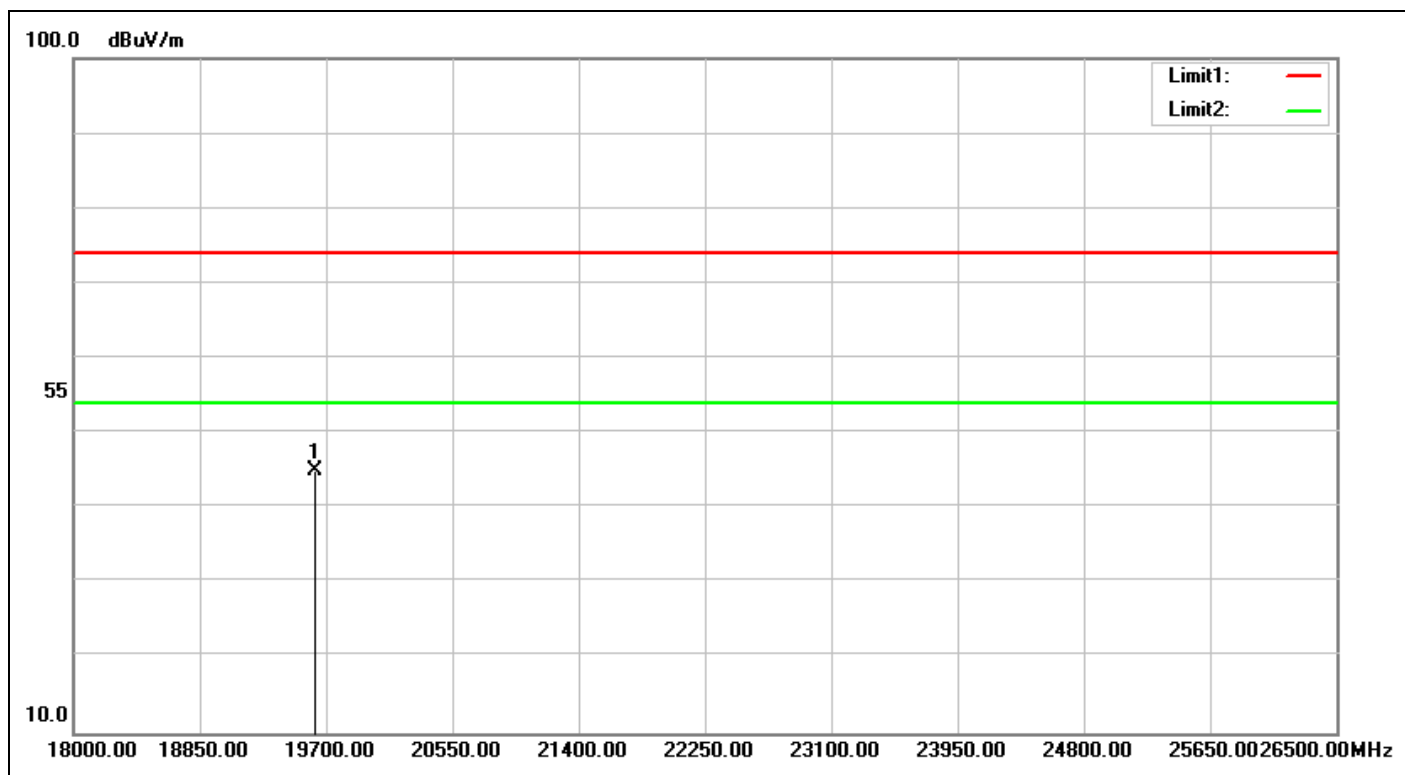
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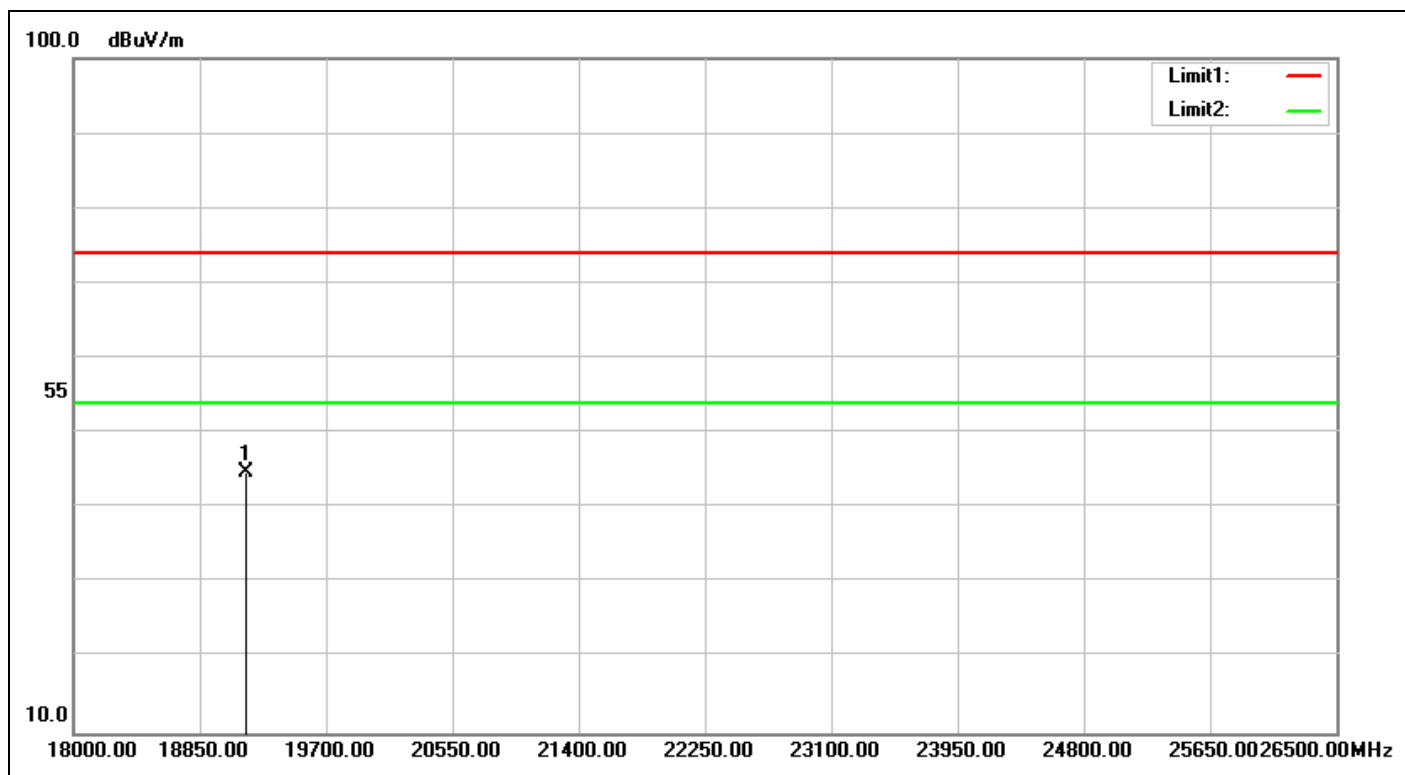
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Test Standard:	NCC Above 1G PEAK	Ant. Polarization:	Horizontal
Test item:	Radiation Emission	Test Time:	2018/9/12 21:35:34
Applicant:	KITTEN PLANET	Test Rating:	DC 3.3V
Product:	BRUSH MONSTER SMART TOOTHBRUSH	Temp.(°C)/Hum.(%):	19.5(°C)/67%
Model No.:	BMT-100	Test Engineer:	Kevin Kuo
Test Mode:	TX-2402		
Remark:			

No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.	Height (cm)	Azimuth (°)	Remark
1	23253.000	5.59	39.83	45.42	74.00	-28.58	peak	100	116	



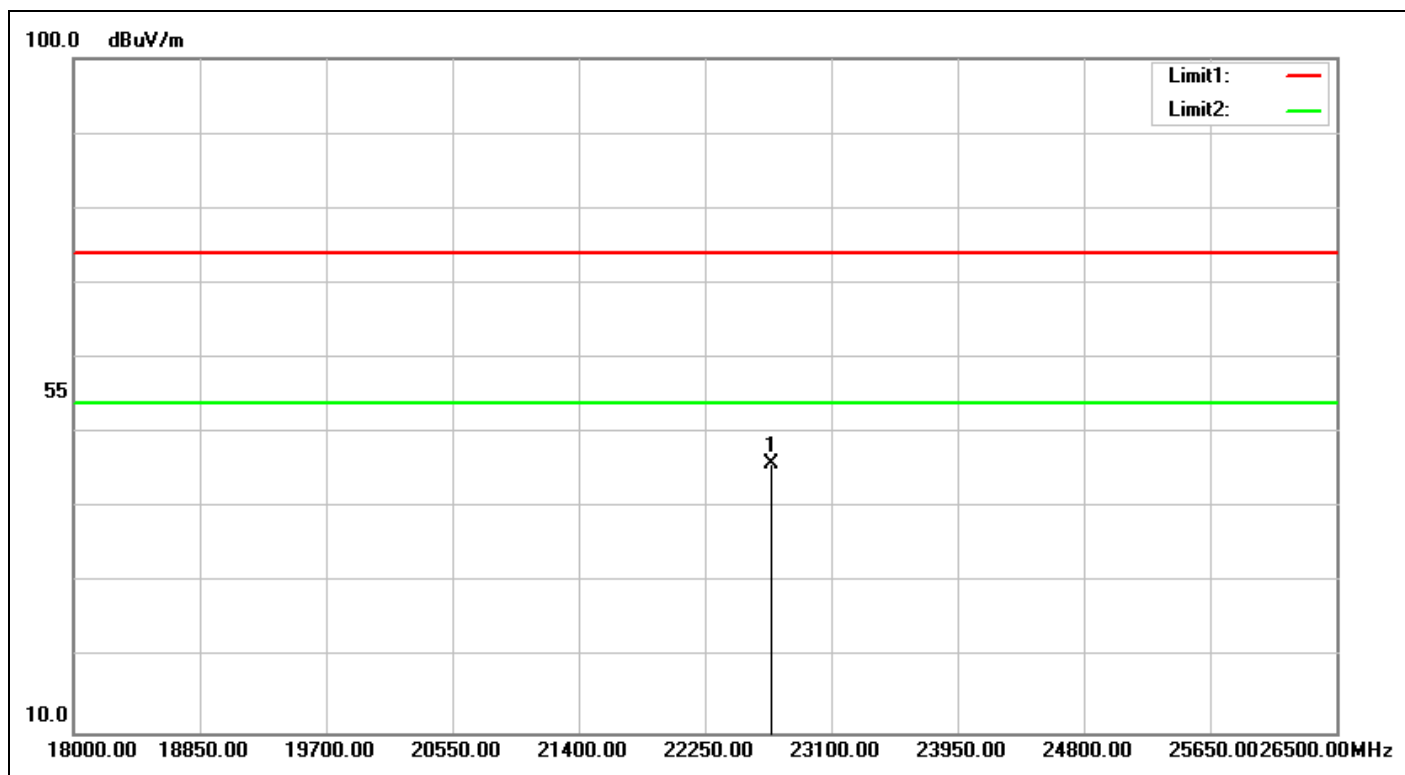
Service No.:	114081522	Test Distance:	3m
Test Standard:	NCC Above 1G PEAK	Ant. Polarization:	Vertical
Test item:	Radiation Emission	Test Time:	2018/9/12 21:36:37
Applicant:	KITTEN PLANET	Test Rating:	DC 3.3V
Product:	BRUSH MONSTER SMART TOOTHBRUSH	Temp.(°C)/Hum.(%):	19.5(°C)/67%
Model No.:	BMT-100	Test Engineer:	Kevin Kuo
Test Mode:	TX-2402		
Remark:			

No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.	Height (cm)	Azimuth (°)	Remark
1	19623.500	3.92	41.18	45.10	74.00	-28.90	peak	100	70	



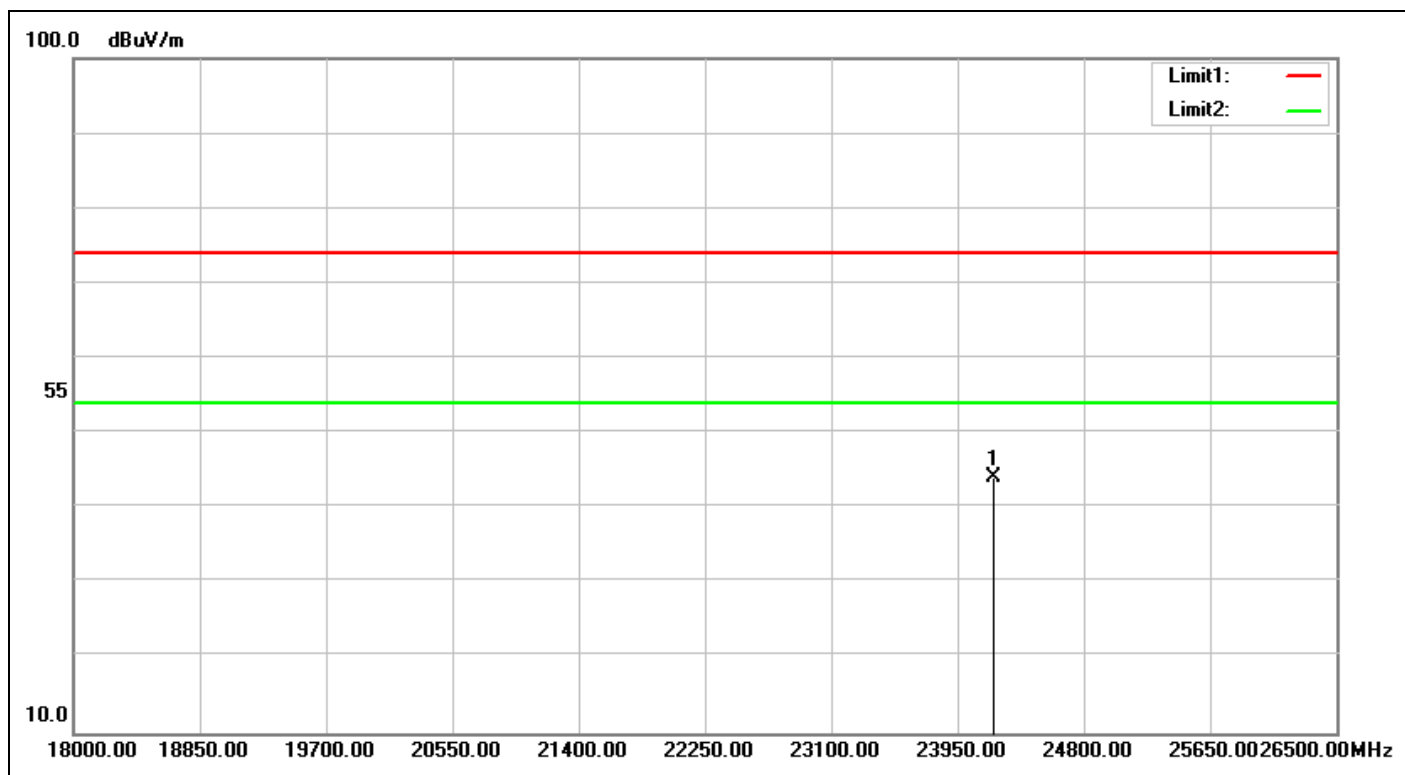
Service No.:	114081522	Test Distance:	3m
Test Standard:	NCC Above 1G PEAK	Ant. Polarization:	Horizontal
Test item:	Radiation Emission	Test Time:	2018/9/12 21:38:26
Applicant:	KITTEN PLANET	Test Rating:	DC 3.3V
Product:	BRUSH MONSTER SMART TOOTHBRUSH	Temp.(°C)/Hum.(%):	19.5(°C)/67%
Model No.:	BMT-100	Test Engineer:	Kevin Kuo
Test Mode:	TX-2440		
Remark:			

No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.	Height (cm)	Azimuth (°)	Remark
1	19164.500	4.22	40.52	44.74	74.00	-29.26	peak	100	329	



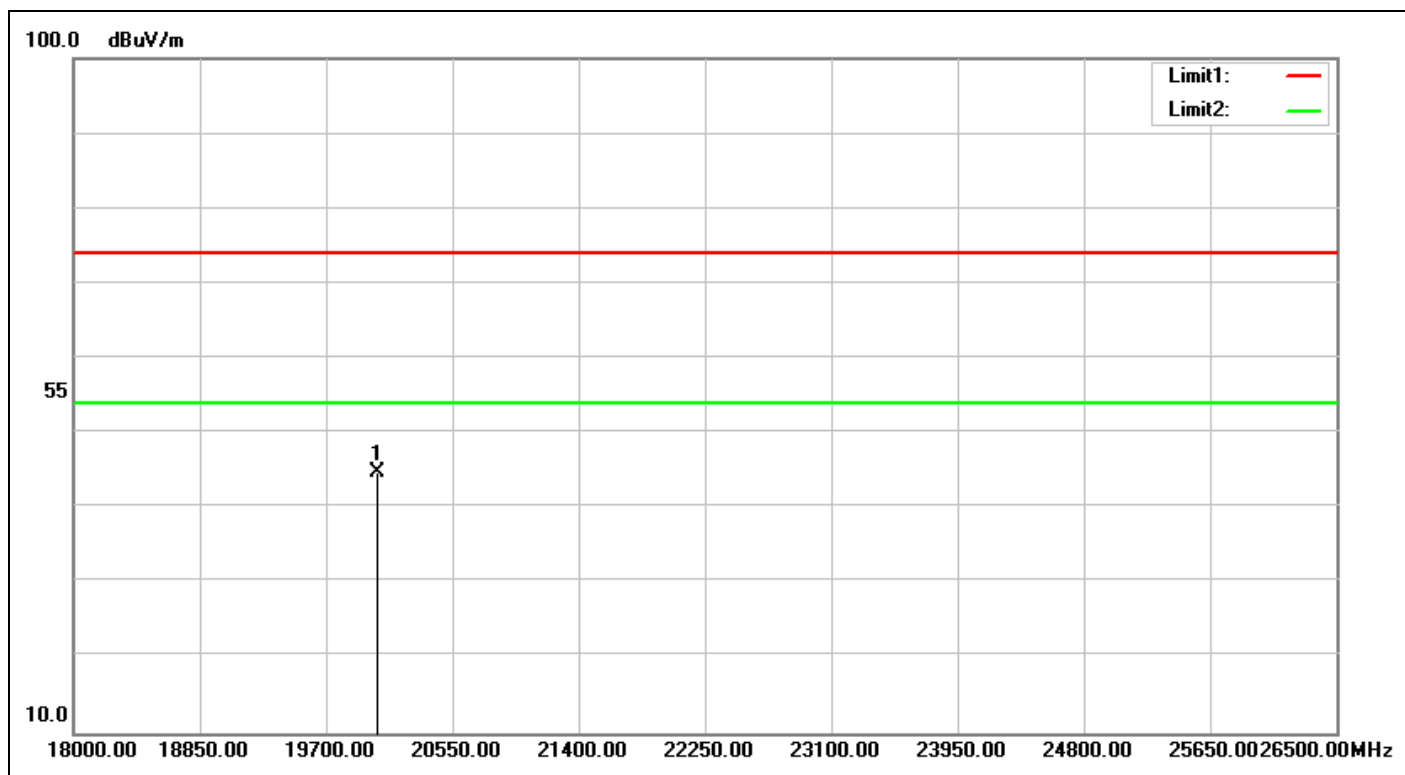
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Test Standard:	NCC Above 1G PEAK	Ant. Polarization:	Vertical
Test item:	Radiation Emission	Test Time:	2018/9/12 21:39:29
Applicant:	KITTEN PLANET	Test Rating:	DC 3.3V
Product:	BRUSH MONSTER SMART TOOTHBRUSH	Temp.(°C)/Hum.(%):	19.5(°C)/67%
Model No.:	BMT-100	Test Engineer:	Kevin Kuo
Test Mode:	TX-2440		
Remark:			

No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.	Height (cm)	Azimuth (°)	Remark
1	22692.000	4.91	40.98	45.89	74.00	-28.11	peak	100	89	



Service No.:	114081522	Test Distance:	3m
Test Standard:	NCC Above 1G PEAK	Ant. Polarization:	Horizontal
Test item:	Radiation Emission	Test Time:	2018/9/12 21:40:52
Applicant:	KITTEN PLANET	Test Rating:	DC 3.3V
Product:	BRUSH MONSTER SMART TOOTHBRUSH	Temp.(°C)/Hum.(%):	19.5(°C)/67%
Model No.:	BMT-100	Test Engineer:	Kevin Kuo
Test Mode:	TX-2480		
Remark:			

No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.	Height (cm)	Azimuth (°)	Remark
1	24196.500	5.35	38.65	44.00	74.00	-30.00	peak	100	119	



Service No.:	114081522	Test Distance:	3m
Test Standard:	NCC Above 1G PEAK	Ant. Polarization:	Vertical
Test item:	Radiation Emission	Test Time:	2018/9/12 21:41:55
Applicant:	KITTEN PLANET	Test Rating:	DC 3.3V
Product:	BRUSH MONSTER SMART TOOTHBRUSH	Temp.(°C)/Hum.(%):	19.5(°C)/67%
Model No.:	BMT-100	Test Engineer:	Kevin Kuo
Test Mode:	TX-2480		
Remark:			

No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.	Height (cm)	Azimuth (°)	Remark
1	20048.500	4.26	40.41	44.67	74.00	-29.33	peak	100	208	

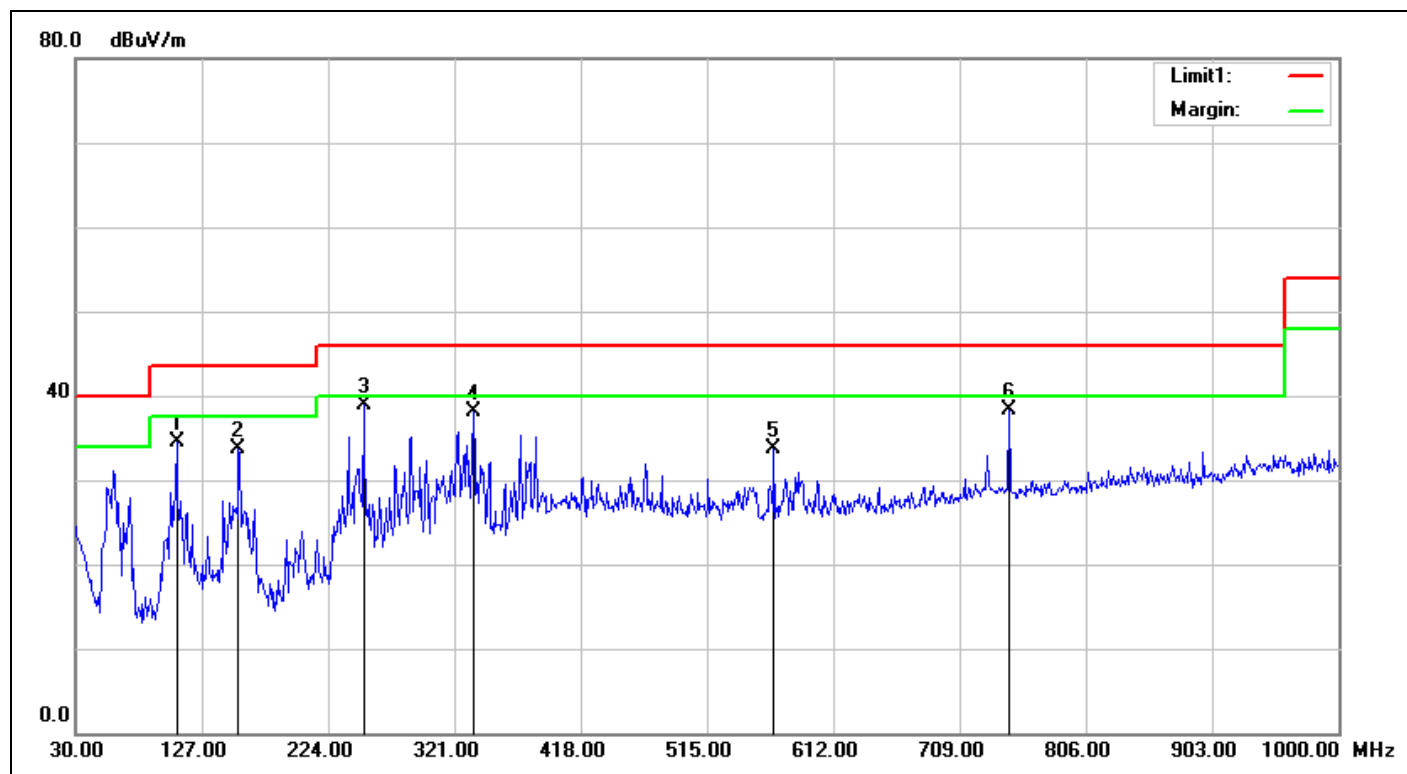
Spurious Emissions, TX Mode, 30M-1G



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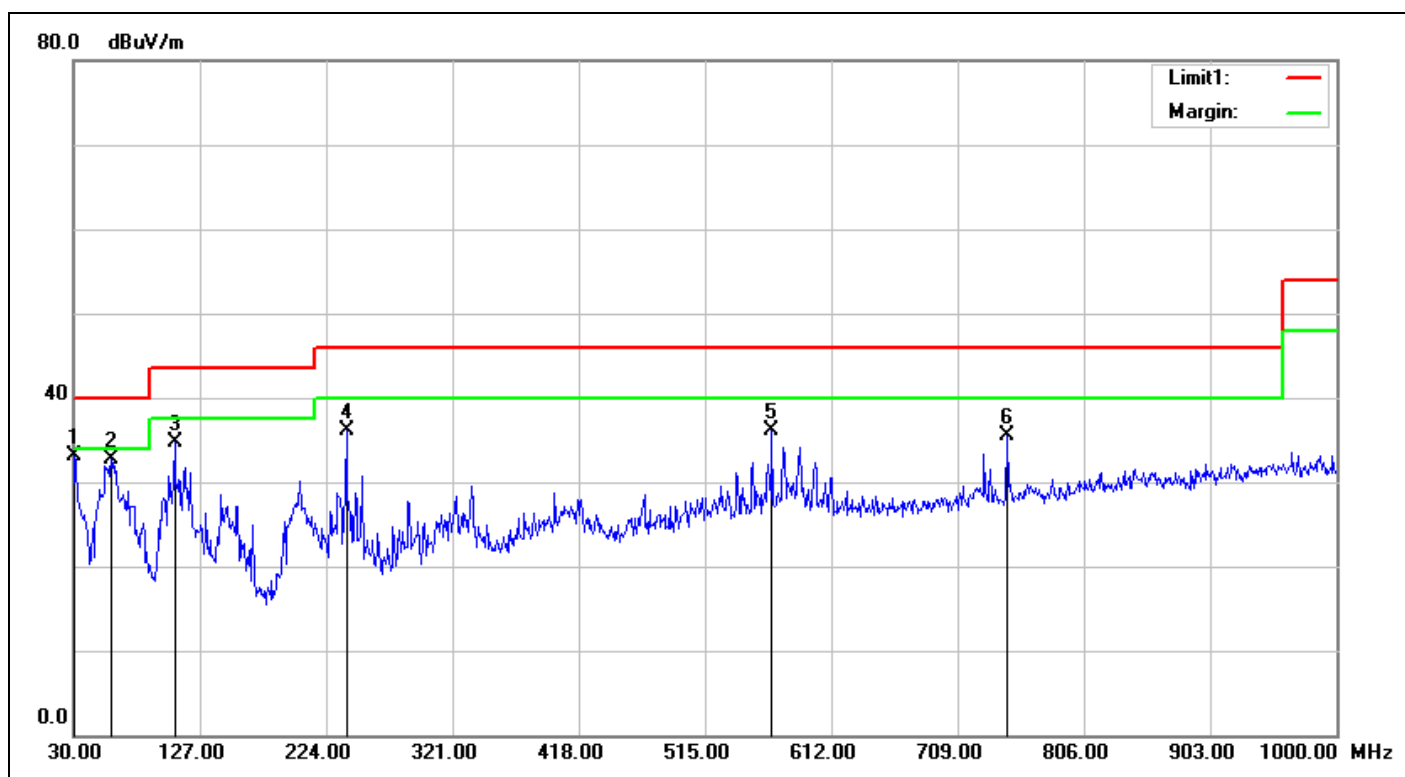
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Service No.:	114081522	Test Distance:	3m
Test Standard:	NCC Class B 3M Radiation	Ant. Polarization:	Horizontal
Test item:	Radiation Emission	Test Time:	2018/9/12 22:03:22
Applicant:	KITTEN PLANET	Test Rating:	DC 3.3V
Product:	BRUSH MONSTER SMART TOOTHBRUSH	Temp.(°C)/Hum.(%):	19.5(°C)/67%
Model No.:	BMT-100	Test Engineer:	Kevin Kuo
Test Mode:	TX-2440		
Remark:			

No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.	Height (cm)	Azimuth (°)	Remark
1	107.5999	-8.41	42.95	34.54	43.50	-8.96	QP	100	146	
2	155.1299	-7.54	41.31	33.77	43.50	-9.73	QP	100	114	
3	251.1599	-5.69	44.57	38.88	46.00	-7.12	QP	100	125	
4	335.5500	-3.71	41.81	38.10	46.00	-7.90	QP	100	240	
5	566.4099	-0.30	33.95	33.65	46.00	-12.35	QP	100	306	
6	746.8300	2.33	35.93	38.26	46.00	-7.74	QP	100	34	



Service No.:	114081522	Test Distance:	3m
Test Standard:	NCC Class B 3M Radiation	Ant. Polarization:	Vertical
Test item:	Radiation Emission	Test Time:	2018/9/12 22:04:26
Applicant:	KITTEN PLANET	Test Rating:	DC 3.3V
Product:	BRUSH MONSTER SMART TOOTHBRUSH	Temp.(°C)/Hum.(%)	19.5(°C)/67%
Model No.:	BMT-100	Test Engineer:	Kevin Kuo
Test Mode:	TX-2440		
Remark:			

No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.	Height (cm)	Azimuth (°)	Remark
1	30.9700	-0.51	33.57	33.06	40.00	-6.94	QP	100	110	
2	59.1000	-13.35	46.06	32.71	40.00	-7.29	QP	100	35	
3	107.6000	-8.41	43.12	34.71	43.50	-8.79	QP	100	153	
4	239.5200	-6.77	42.96	36.19	46.00	-9.81	QP	100	128	
5	566.4099	-0.30	36.44	36.14	46.00	-9.86	QP	100	150	
6	746.8300	2.33	33.12	35.45	46.00	-10.55	QP	100	30	

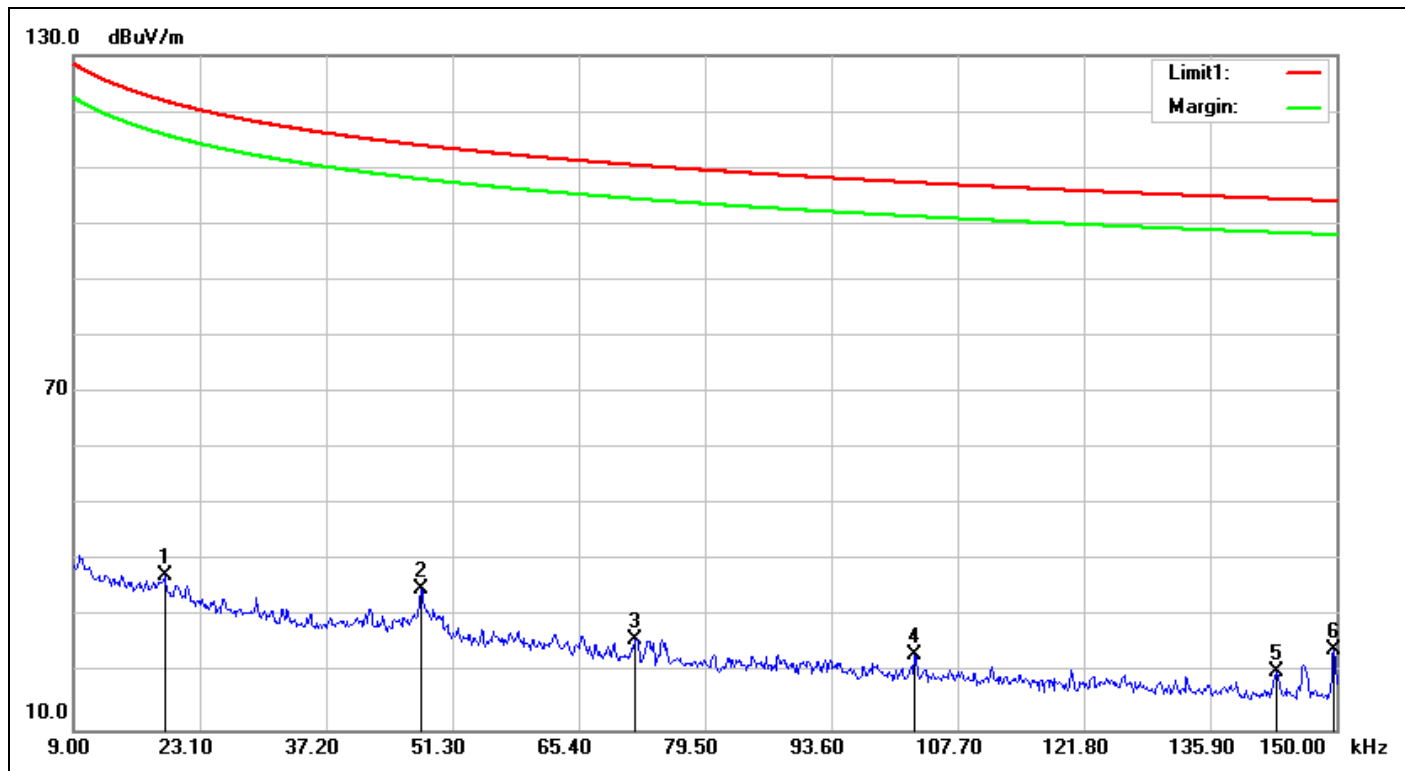
Spurious Emissions, TX Mode, 9K-30M



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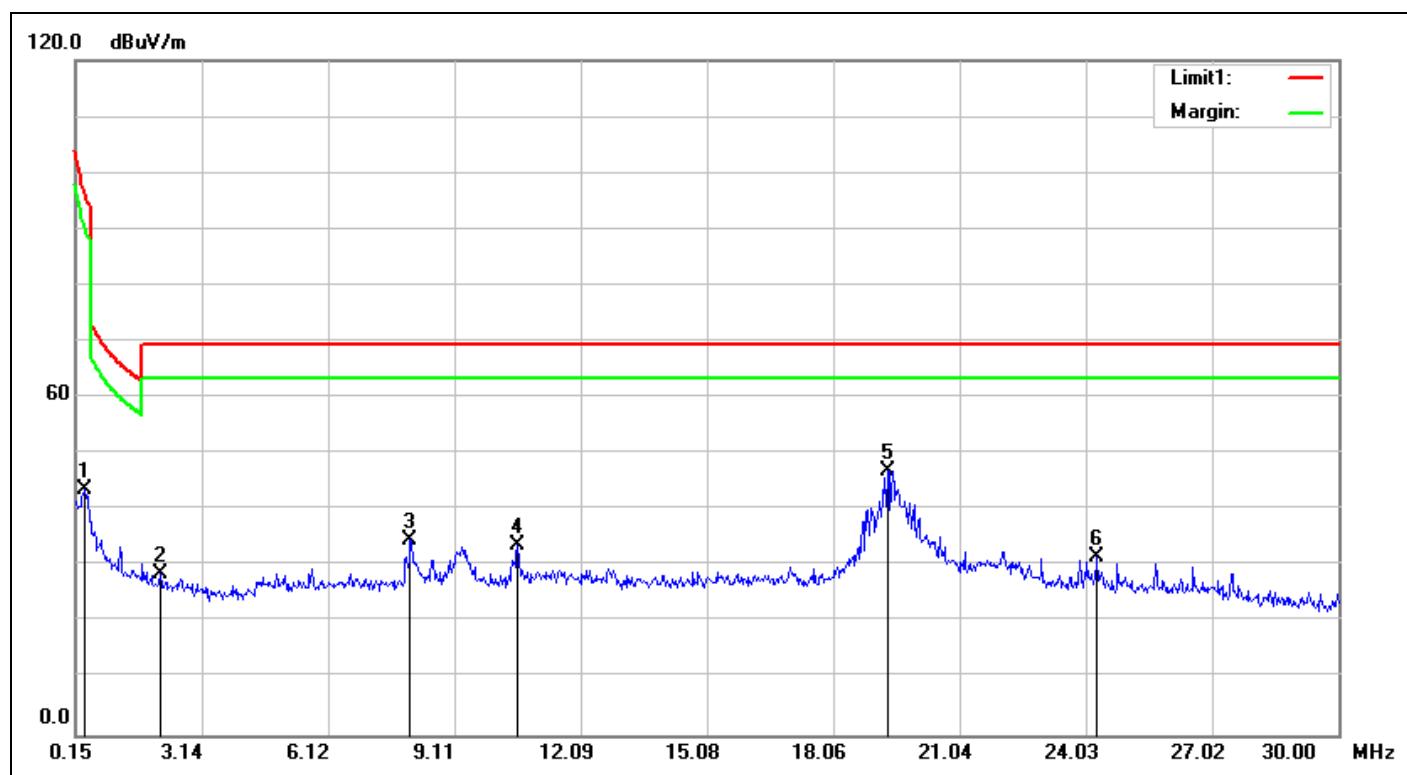
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Service No.:	114081522	Test Distance:	3m
Test Standard:	NCC2.8_9k-1G_3m	Ant. Polarization:	
Test item:	Radiation Emission	Test Time:	2018/9/12 21:52:51
Applicant:	KITTEN PLANET	Test Rating:	DC 3.3V
Product:	BRUSH MONSTER SMART TOOTHBRUSH	Temp.(°C)/Hum.(%):	19.5(°C)/67%
Model No.:	BMT-100	Test Engineer:	Kevin Kuo
Test Mode:	TX-2440		
Remark:			

No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.	Height (cm)	Azimuth (°)	Remark
1	0.0192	18.89	18.44	37.33	121.84	-84.51	QP	100	131	
2	0.0478	18.96	16.12	35.08	113.95	-78.87	QP	100	6	
3	0.0717	18.66	7.32	25.98	110.44	-84.46	QP	100	313	
4	0.1029	18.33	5.02	23.35	107.31	-83.96	QP	100	356	
5	0.1432	18.35	2.04	20.39	104.45	-84.06	QP	100	150	
6	0.1497	18.35	5.79	24.14	104.06	-79.92	QP	100	246	



Service No.:	114081522	Test Distance:	3m
Test Standard:	NCC2.8_9k-1G_3m	Ant. Polarization:	
Test item:	Radiation Emission	Test Time:	2018/9/12 21:56:12
Applicant:	KITTEN PLANET	Test Rating:	DC 3.3V
Product:	BRUSH MONSTER SMART TOOTHBRUSH	Temp.(°C)/Hum.(%):	19.5(°C)/67%
Model No.:	BMT-100	Test Engineer:	Kevin Kuo
Test Mode:	TX-2440		
Remark:			

No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.	Height (cm)	Azimuth (°)	Remark
1	0.3589	18.50	25.01	43.51	96.49	-52.98	QP	100	105	
2	2.1499	18.59	10.17	28.76	69.50	-40.74	QP	100	331	
3	8.0602	20.06	14.72	34.78	69.50	-34.72	QP	100	28	
4	10.5975	20.51	13.14	33.65	69.50	-35.85	QP	100	14	
5	19.3435	21.53	25.51	47.04	69.50	-22.46	QP	100	39	
6	24.2986	21.76	9.75	31.51	69.50	-37.99	QP	100	226	

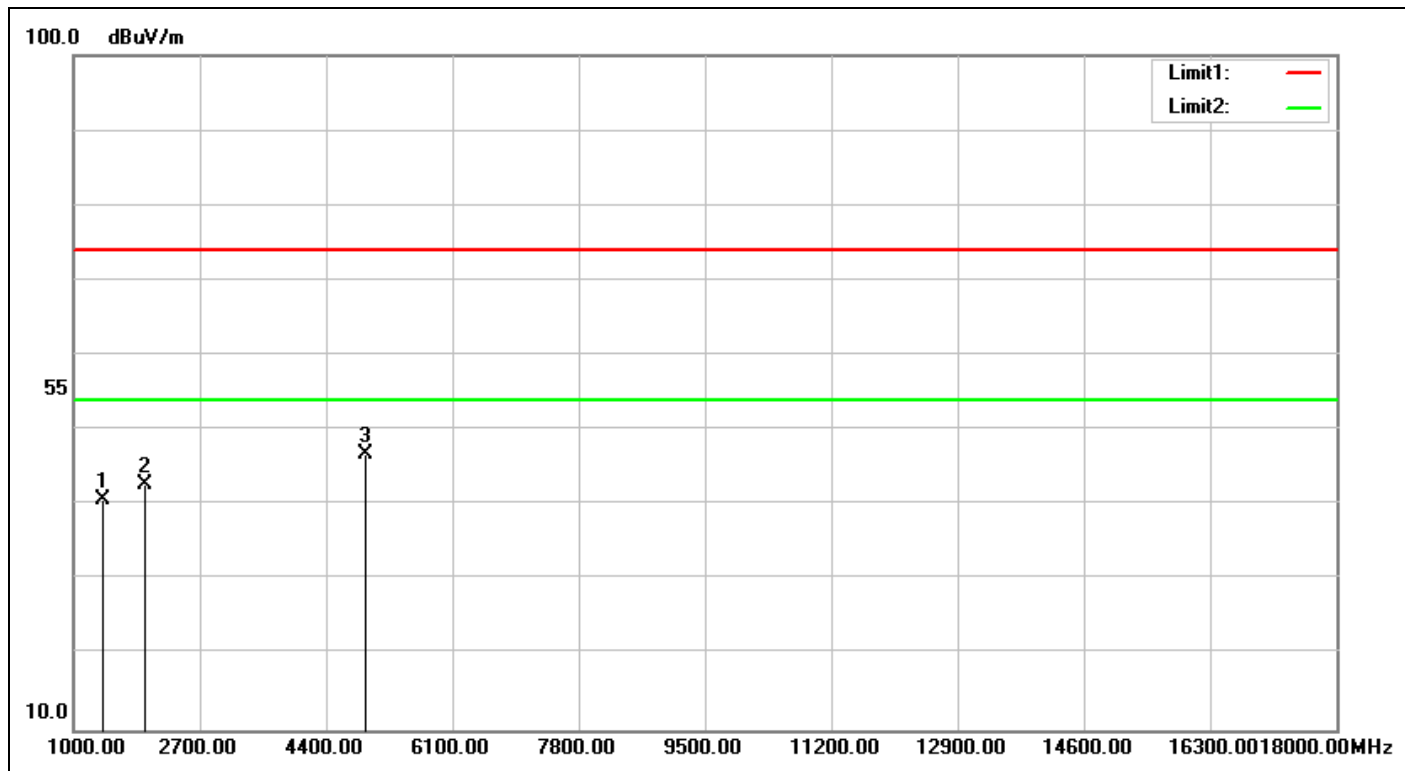
Spurious Emissions, RX Mode, 1-18G



TUV Rheinland Taiwan Ltd.

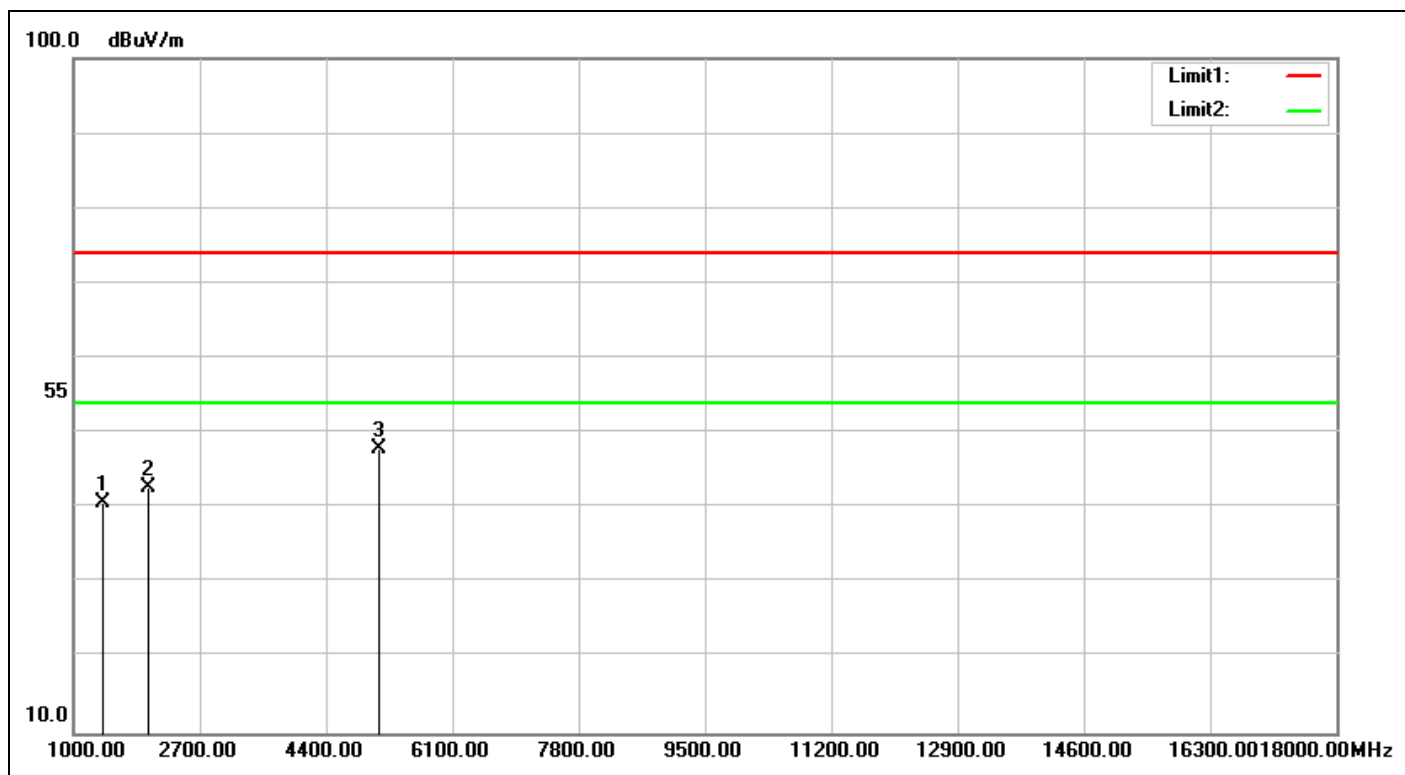
11F., No.758, Sec.4 Bade Road. Songshan Dist, Taipei City 105

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



Service No.:	114081522	Test Distance:	3m
Test Standard:	NCC Above 1G PEAK	Ant. Polarization:	Horizontal
Test item:	Radiation Emission	Test Time:	2018/9/12 21:26:28
Applicant:	KITTEN PLANET	Test Rating:	DC 3.3V
Product:	BRUSH MONSTER SMART TOOTHBRUSH	Temp.(°C)/Hum.(%):	19.5(°C)/67%
Model No.:	BMT-100	Test Engineer:	Kevin Kuo
Test Mode:	RX-2440		
Remark:			

No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.	Height (cm)	Azimuth (°)	Remark
1	1391.000	-11.28	52.04	40.76	74.00	-33.24	peak	100	321	
2	1952.000	-8.46	51.19	42.73	74.00	-31.27	peak	100	261	
3	4927.000	-3.27	50.14	46.87	74.00	-27.13	peak	100	239	



Service No.:	114081522	Test Distance:	3m
Test Standard:	NCC Above 1G PEAK	Ant. Polarization:	Vertical
Test item:	Radiation Emission	Test Time:	2018/9/12 21:27:31
Applicant:	KITTEN PLANET	Test Rating:	DC 3.3V
Product:	BRUSH MONSTER SMART TOOTHBRUSH	Temp.(°C)/Hum.(%)	19.5(°C)/67%
Model No.:	BMT-100	Test Engineer:	Kevin Kuo
Test Mode:	RX-2440		
Remark:			

No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.	Height (cm)	Azimuth (°)	Remark
1	1391.000	-11.28	51.92	40.64	74.00	-33.36	peak	100	161	
2	2003.000	-8.14	50.97	42.83	74.00	-31.17	peak	100	180	
3	5114.000	-2.62	50.56	47.94	74.00	-26.06	peak	100	359	

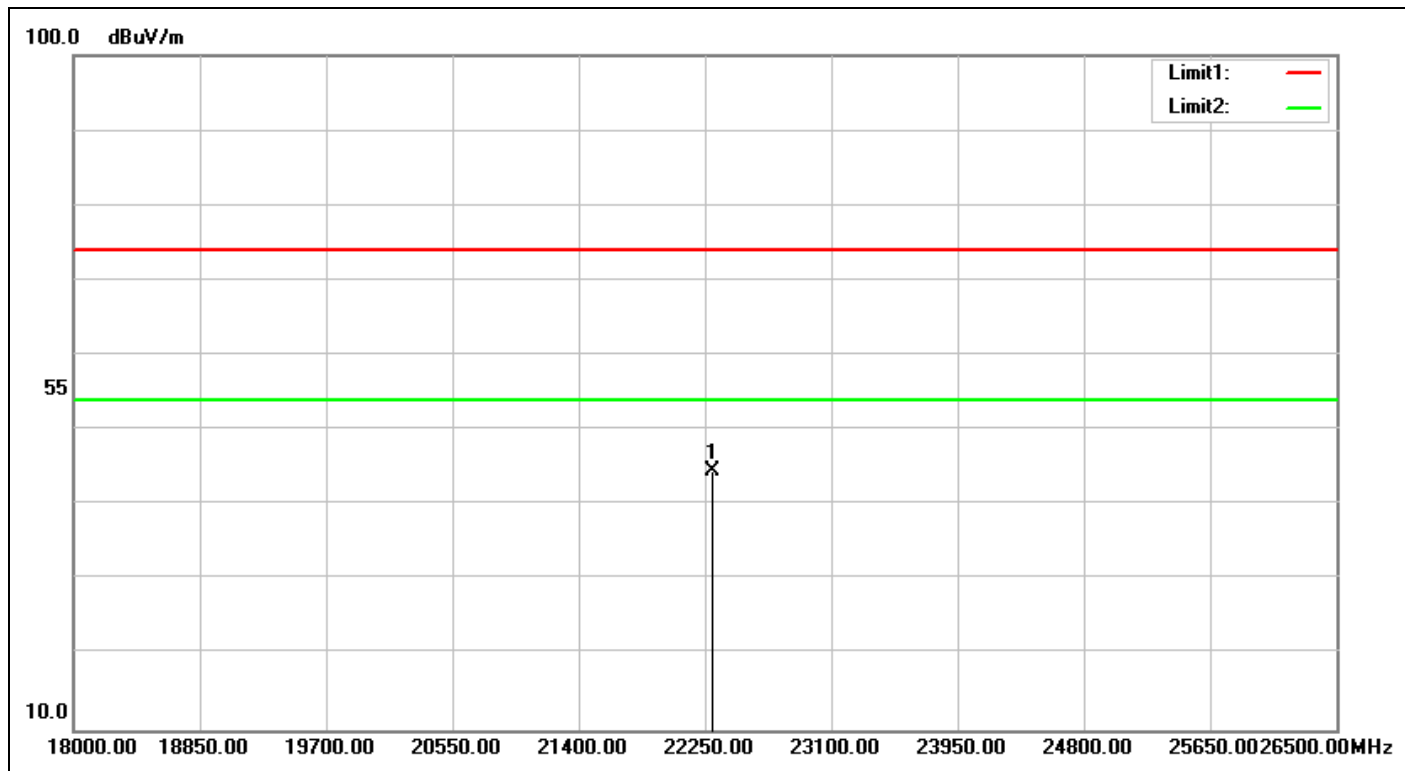
Spurious Emissions, RX Mode, 18-26G



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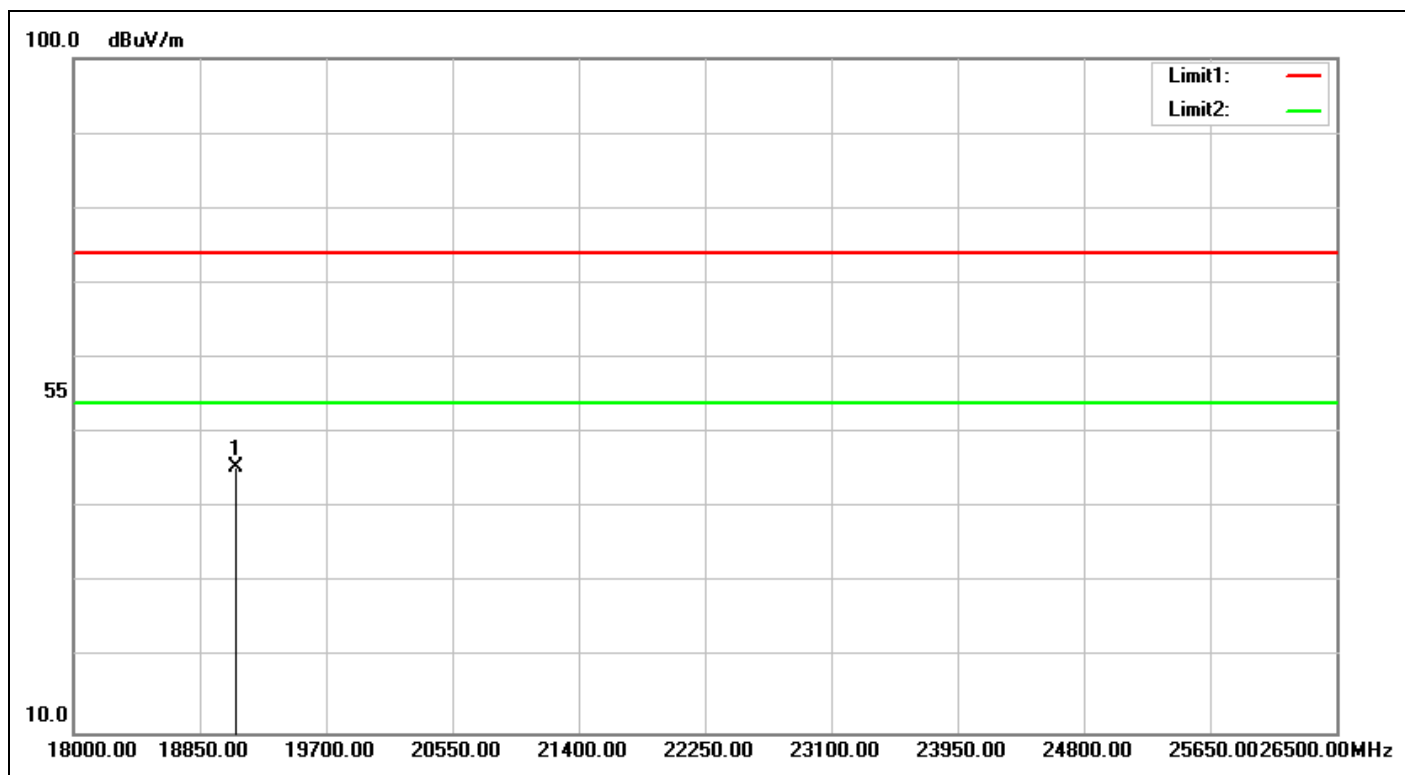
11F., No.758, Sec.4 Bade Road. Songshan Dist, Taipei City 105

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



Service No.:	114081522	Test Distance:	3m
Test Standard:	NCC Above 1G PEAK	Ant. Polarization:	Horizontal
Test item:	Radiation Emission	Test Time:	2018/9/12 21:43:37
Applicant:	KITTEN PLANET	Test Rating:	DC 3.3V
Product:	BRUSH MONSTER SMART TOOTHBRUSH	Temp.(°C)/Hum.(%):	19.5(°C)/67%
Model No.:	BMT-100	Test Engineer:	Kevin Kuo
Test Mode:	RX-2440		
Remark:			

No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.	Height (cm)	Azimuth (°)	Remark
1	22301.000	4.42	40.01	44.43	74.00	-29.57	peak	100	232	



Service No.:	114081522	Test Distance:	3m
Test Standard:	NCC Above 1G PEAK	Ant. Polarization:	Vertical
Test item:	Radiation Emission	Test Time:	2018/9/12 21:44:39
Applicant:	KITTEN PLANET	Test Rating:	DC 3.3V
Product:	BRUSH MONSTER SMART TOOTHBRUSH	Temp.(°C)/Hum.(%):	19.5(°C)/67%
Model No.:	BMT-100	Test Engineer:	Kevin Kuo
Test Mode:	RX-2440		
Remark:			

No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.	Height (cm)	Azimuth (°)	Remark
1	19096.500	4.30	41.09	45.39	74.00	-28.61	peak	100	70	

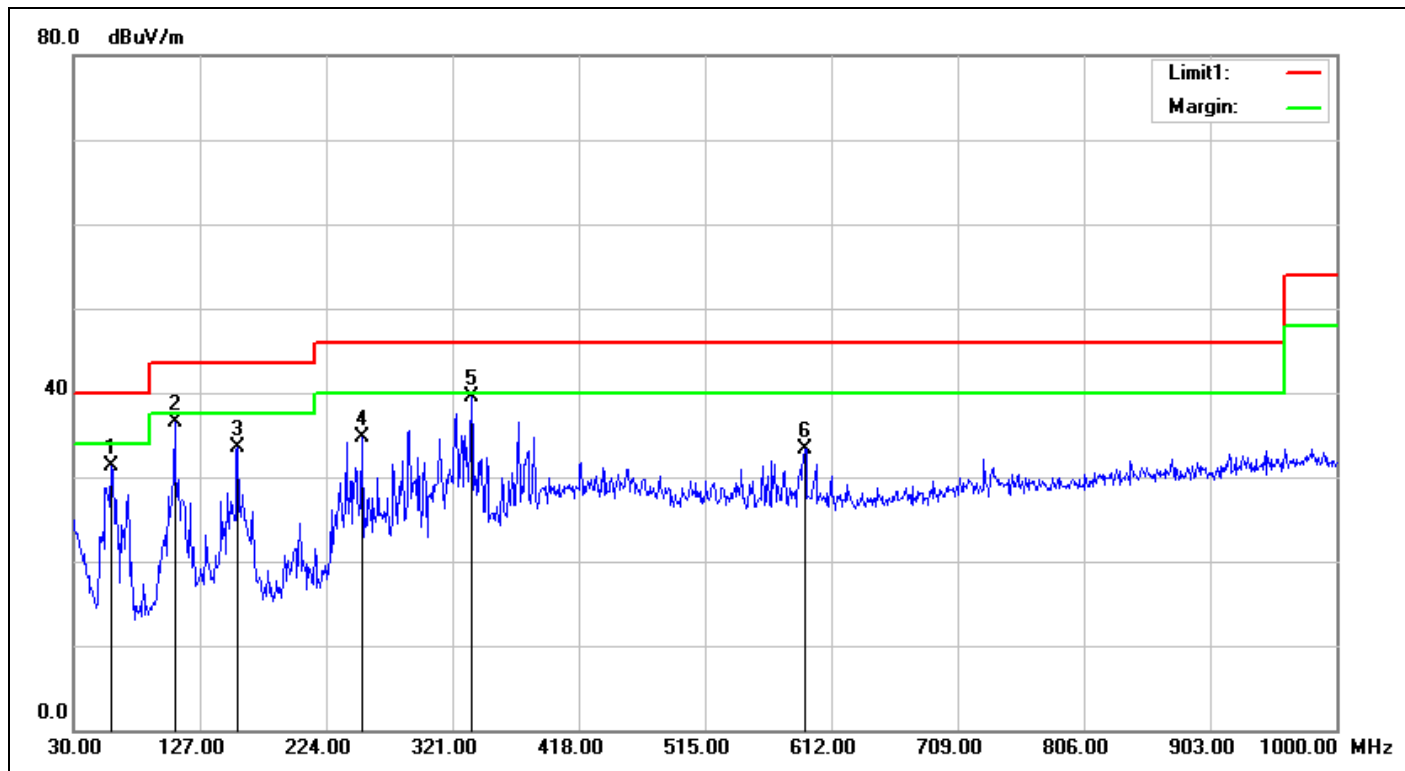
Spurious Emissions, RX Mode, 30M-1G



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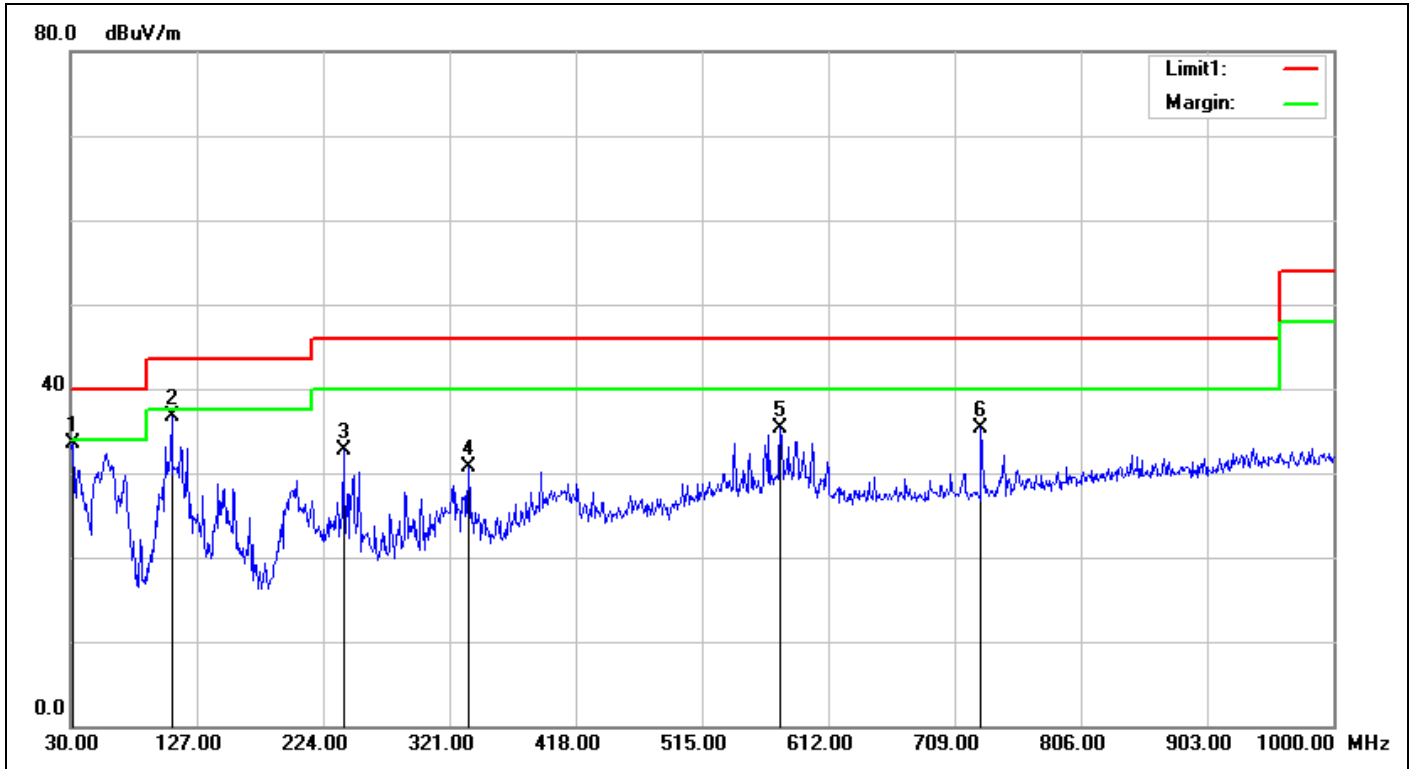
11F., No.758, Sec.4 Bade Road. Songshan Dist, Taipei City 105

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



Service No.:	114081522	Test Distance:	3m
Test Standard:	NCC Class B 3M Radiation	Ant. Polarization:	Horizontal
Test item:	Radiation Emission	Test Time:	2018/9/12 22:08:40
Applicant:	KITTEN PLANET	Test Rating:	DC 3.3V
Product:	BRUSH MONSTER SMART TOOTHBRUSH	Temp.(°C)/Hum.(%):	19.5(°C)/67%
Model No.:	BMT-100	Test Engineer:	Kevin Kuo
Test Mode:	RX-2440		
Remark:			

No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.	Height (cm)	Azimuth (°)	Remark
1	59.1000	-13.35	44.63	31.28	40.00	-8.72	QP	100	175	
2	107.5999	-8.41	44.91	36.50	43.50	-7.00	QP	100	164	
3	156.0999	-7.58	41.17	33.59	43.50	-9.91	QP	100	103	
4	252.1299	-5.61	40.28	34.67	46.00	-11.33	QP	100	135	
5	335.5500	-3.71	43.15	39.44	46.00	-6.56	QP	100	231	
6	591.6299	0.09	33.24	33.33	46.00	-12.67	QP	100	114	



Service No.:	114081522	Test Distance:	3m
Test Standard:	NCC Class B 3M Radiation	Ant. Polarization:	Vertical
Test item:	Radiation Emission	Test Time:	2018/9/12 22:09:43
Applicant:	KITTEN PLANET	Test Rating:	DC 3.3V
Product:	BRUSH MONSTER SMART TOOTHBRUSH	Temp.(°C)/Hum.(%):	19.5(°C)/67%
Model No.:	BMT-100	Test Engineer:	Kevin Kuo
Test Mode:	RX-2440		
Remark:			

No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.	Height (cm)	Azimuth (°)	Remark
1	31.9400	-1.08	34.61	33.53	40.00	-6.47	QP	100	123	
2	107.6000	-8.41	45.10	36.69	43.50	-6.81	QP	100	171	
3	239.5200	-6.77	39.51	32.74	46.00	-13.26	QP	100	120	
4	335.5500	-3.71	34.33	30.62	46.00	-15.38	QP	100	27	
5	575.1400	-0.17	35.54	35.37	46.00	-10.63	QP	100	193	
6	729.3700	2.00	33.40	35.40	46.00	-10.60	QP	100	230	

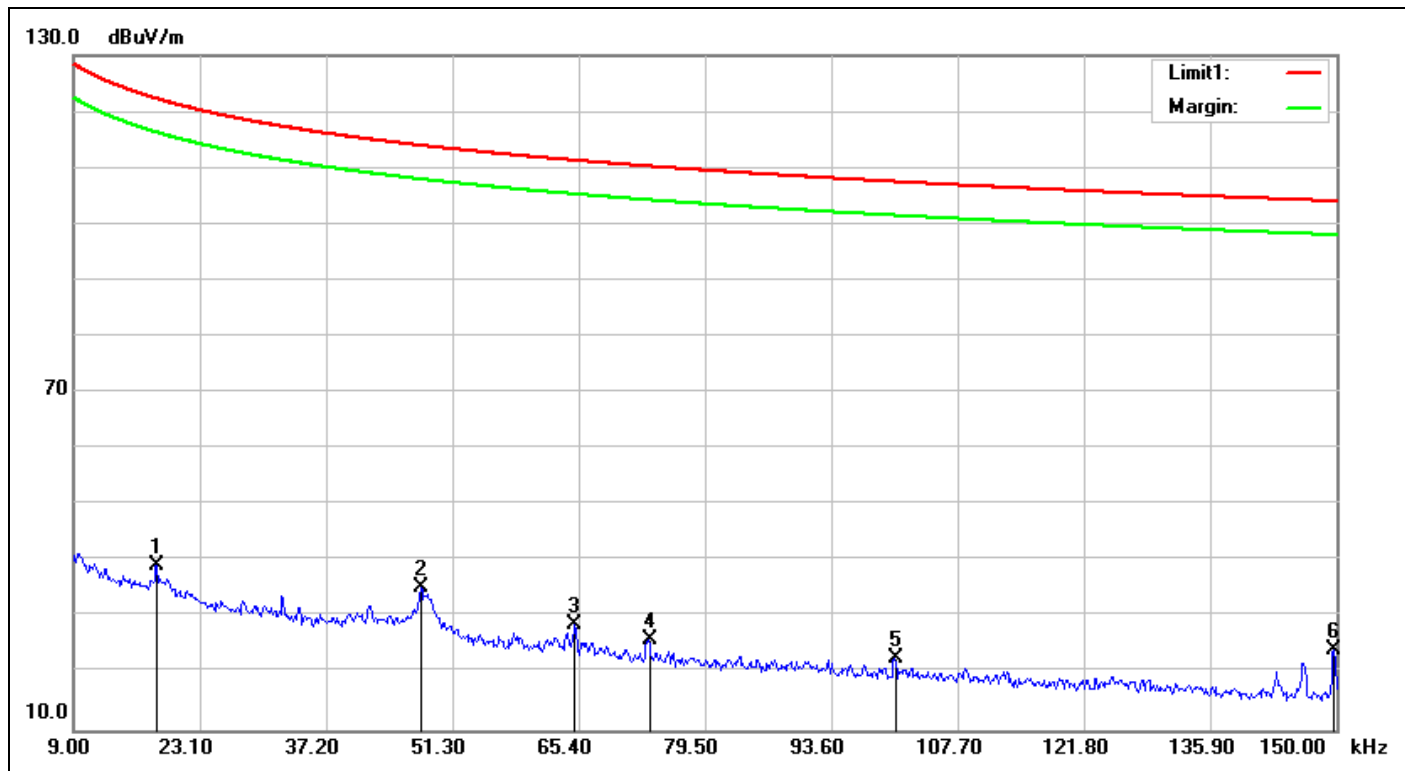
Spurious Emissions, RX Mode, 9K-30M



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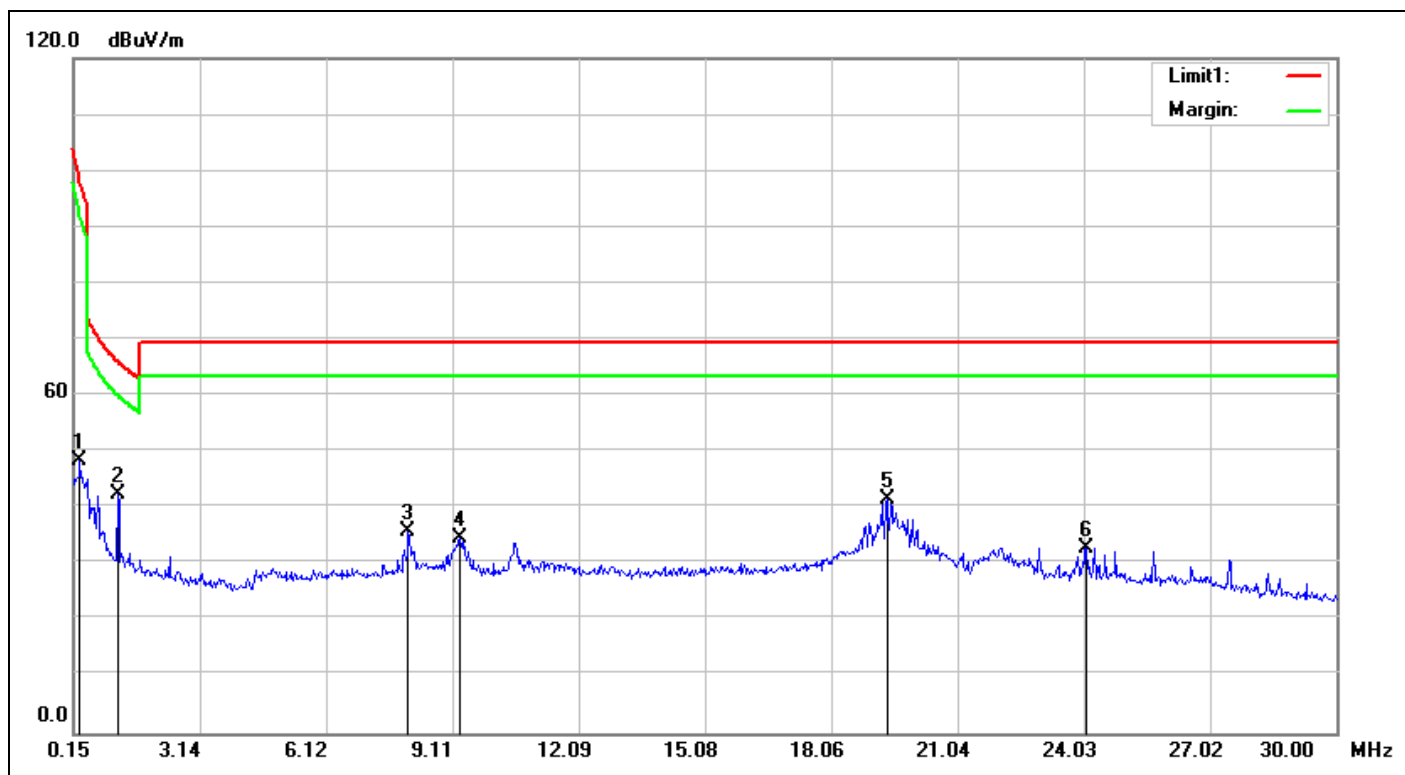
11F., No.758, Sec.4 Bade Road. Songshan Dist, Taipei City 105

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



Service No.:	114081522	Test Distance:	3m
Test Standard:	NCC2.8_9k-1G_3m	Ant. Polarization:	
Test item:	Radiation Emission	Test Time:	2018/9/12 21:54:17
Applicant:	KITTEN PLANET	Test Rating:	DC 3.3V
Product:	BRUSH MONSTER SMART TOOTHBRUSH	Temp.(°C)/Hum.(%):	19.5(°C)/67%
Model No.:	BMT-100	Test Engineer:	Kevin Kuo
Test Mode:	RX-2440		
Remark:			

No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.	Height (cm)	Azimuth (°)	Remark
1	0.0183	18.85	20.42	39.27	122.26	-82.99	QP	100	169	
2	0.0478	18.96	16.37	35.33	113.95	-78.62	QP	100	6	
3	0.0650	18.74	9.96	28.70	111.29	-82.59	QP	100	106	
4	0.0732	18.64	7.28	25.92	110.26	-84.34	QP	100	166	
5	0.1007	18.33	4.31	22.64	107.50	-84.86	QP	100	180	
6	0.1497	18.35	5.90	24.25	104.06	-79.81	QP	100	246	



Service No.:	114081522	Test Distance:	3m
Test Standard:	NCC2.8_9k-1G_3m	Ant. Polarization:	
Test item:	Radiation Emission	Test Time:	2018/9/12 21:57:46
Applicant:	KITTEN PLANET	Test Rating:	DC 3.3V
Product:	BRUSH MONSTER SMART TOOTHBRUSH	Temp.(°C)/Hum.(%):	19.5(°C)/67%
Model No.:	BMT-100	Test Engineer:	Kevin Kuo
Test Mode:	RX-2440		
Remark:			

No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.	Height (cm)	Azimuth (°)	Remark
1	0.2993	18.44	30.15	48.59	98.07	-49.48	QP	100	284	
2	1.1947	18.66	23.94	42.60	66.08	-23.48	QP	100	15	
3	8.0602	20.06	15.67	35.73	69.50	-33.77	QP	100	304	
4	9.2841	20.30	14.33	34.63	69.50	-34.87	QP	100	145	
5	19.3733	21.53	19.97	41.50	69.50	-28.00	QP	100	313	
6	24.0897	21.75	11.20	32.95	69.50	-36.55	QP	100	27	