

Test Report No.50109051 001

Appendix D: Radiated and Mains Spurious Emission Data

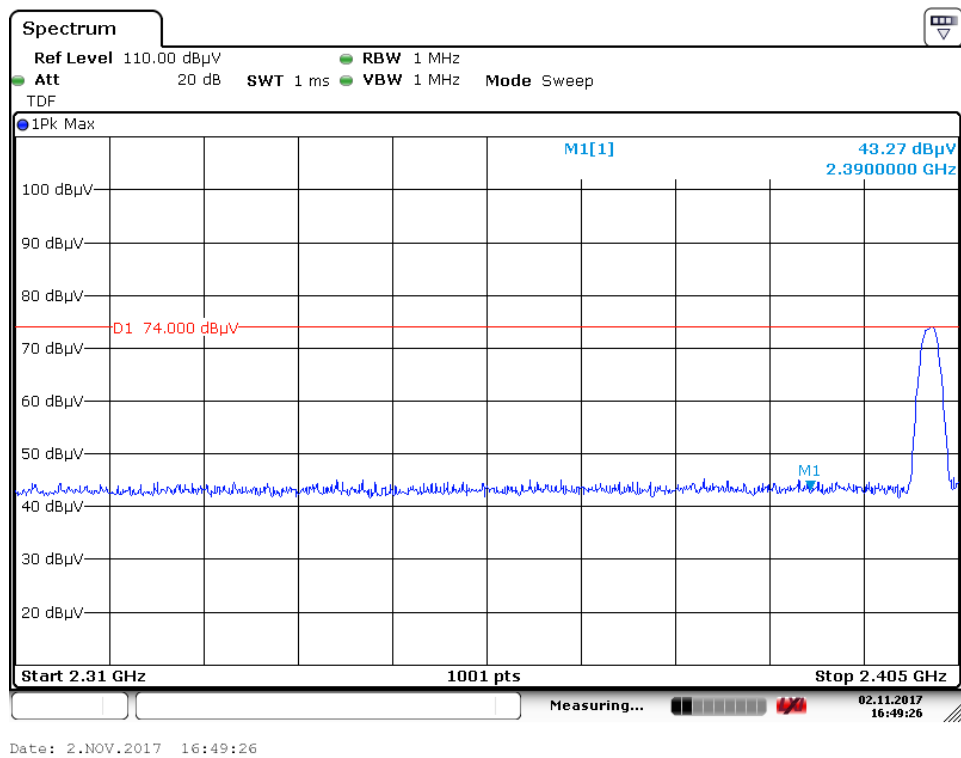
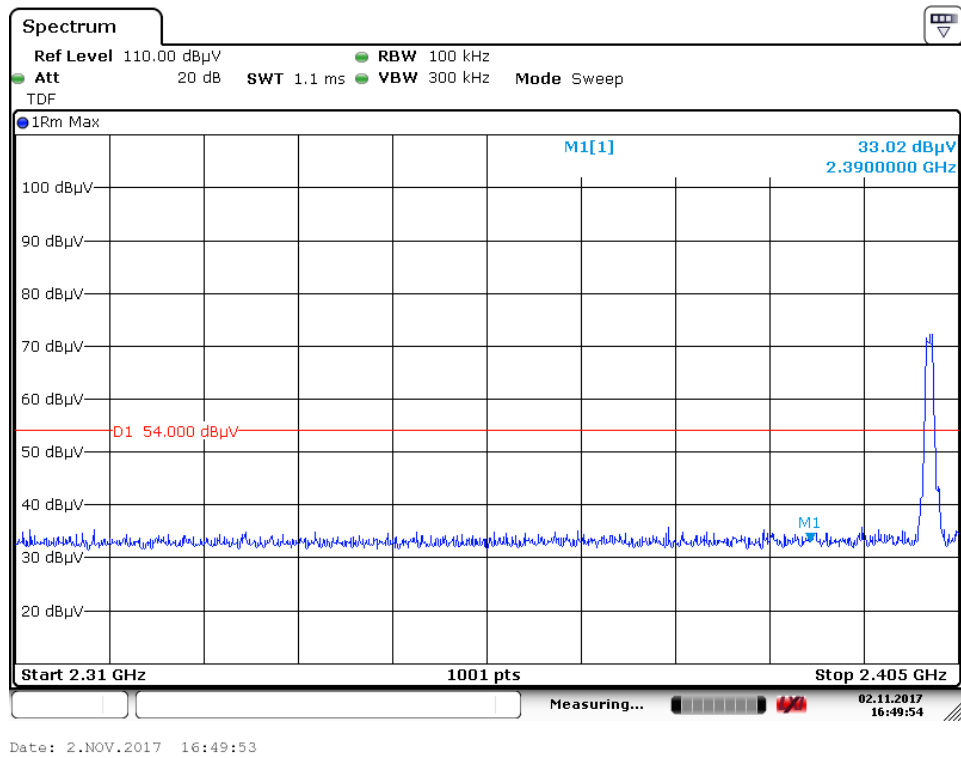
(File: 50109051AppendixD)

Contents

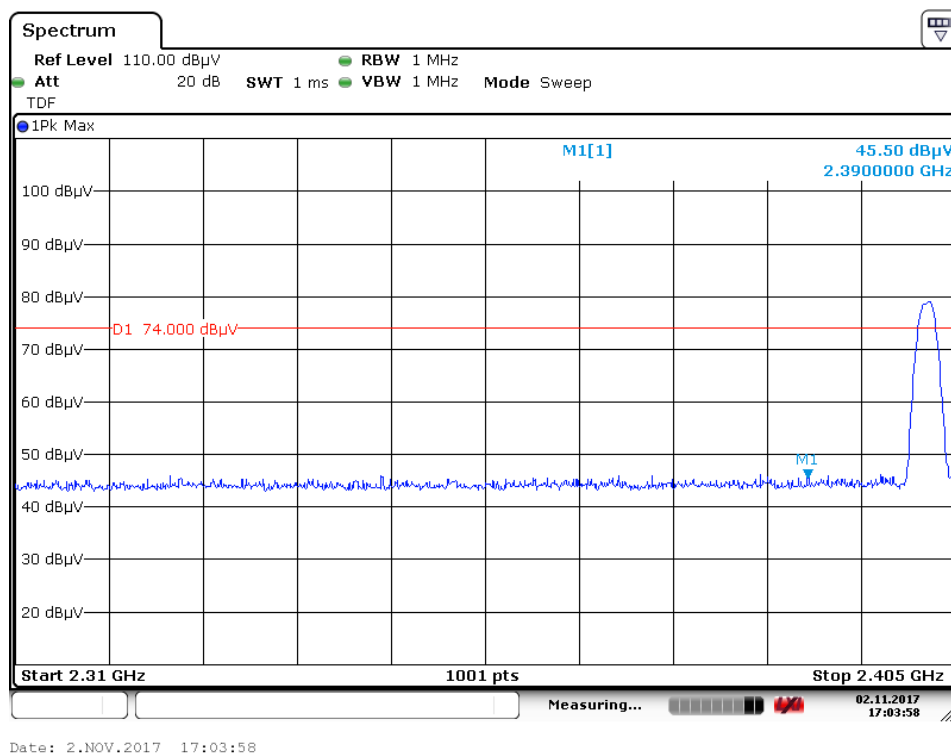
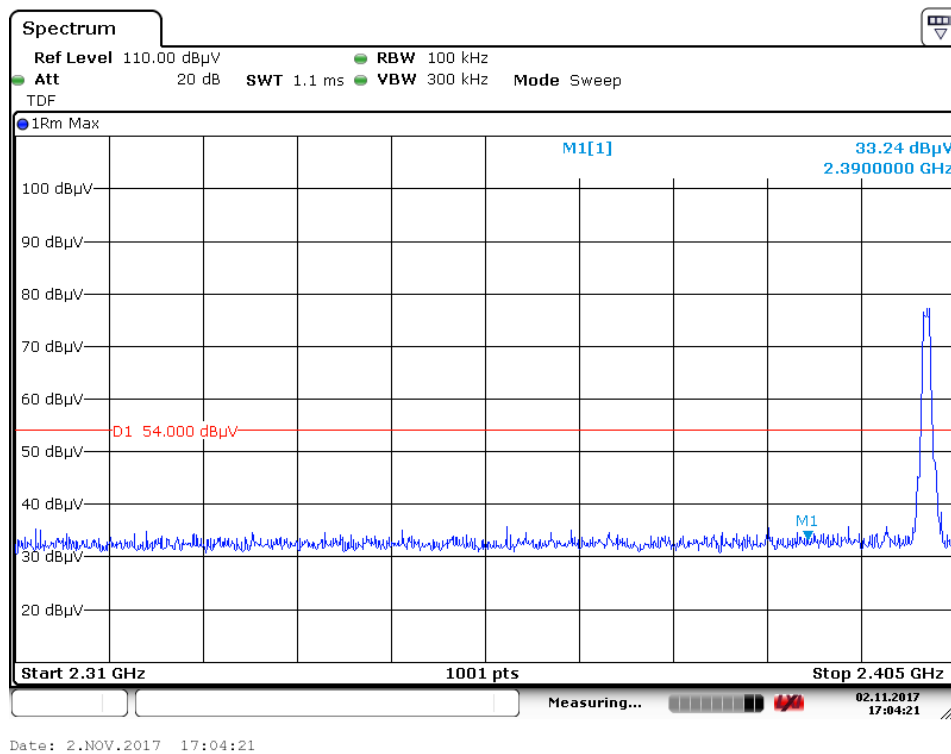
Radiated Emissions, Band Edges	2
Spurious Emissions, TX Mode, 1-18G	6
Spurious Emissions, TX Mode, 18-26G	12
Spurious Emissions, TX Mode, 30M-1G	18
Spurious Emissions, TX Mode, 9k-30M	20
Spurious Emissions, RX Mode, 1-18G	22
Spurious Emissions, RX Mode, 18-26G	24
Spurious Emissions, RX Mode, 30M-1G	26
Spurious Emissions, RX Mode, 9K-30M	28
Mains, 150kHz – 30MHz	30

Radiated Bandedge (GFSK)

Low Channel (Hor)



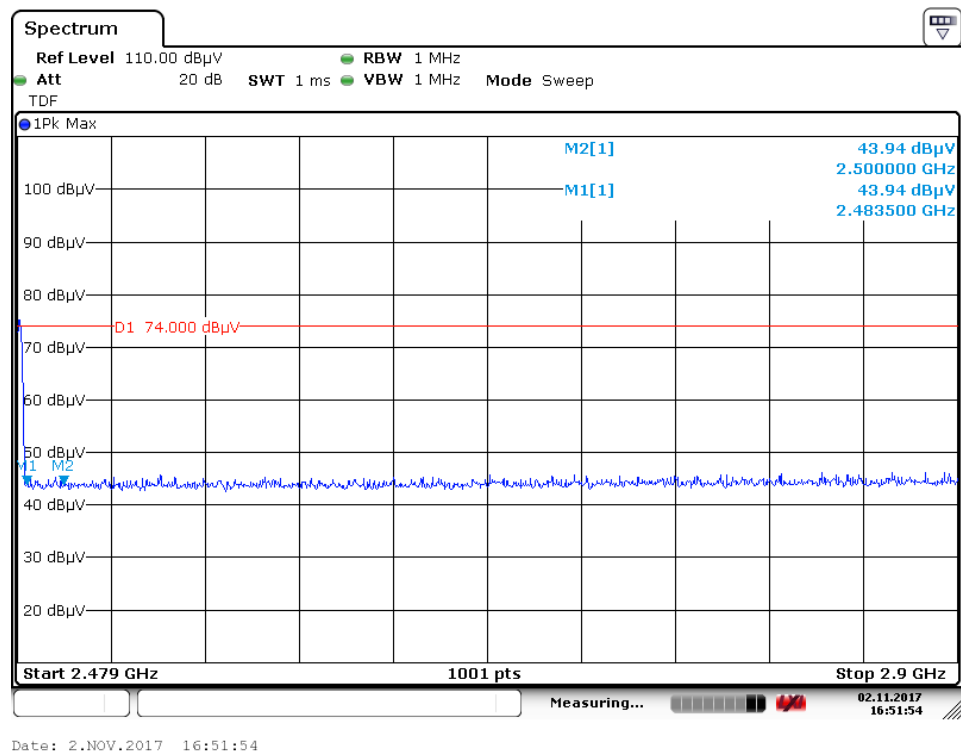
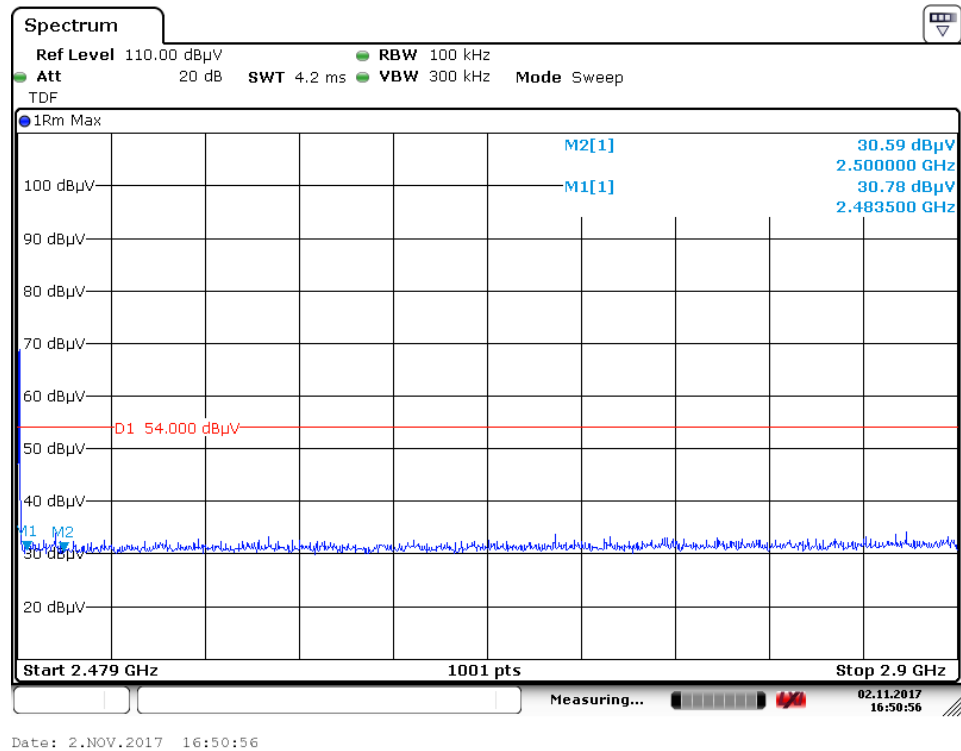
Low Channel (Ver)



Spurious Emissions, Band Edge, 2.35-2.5G

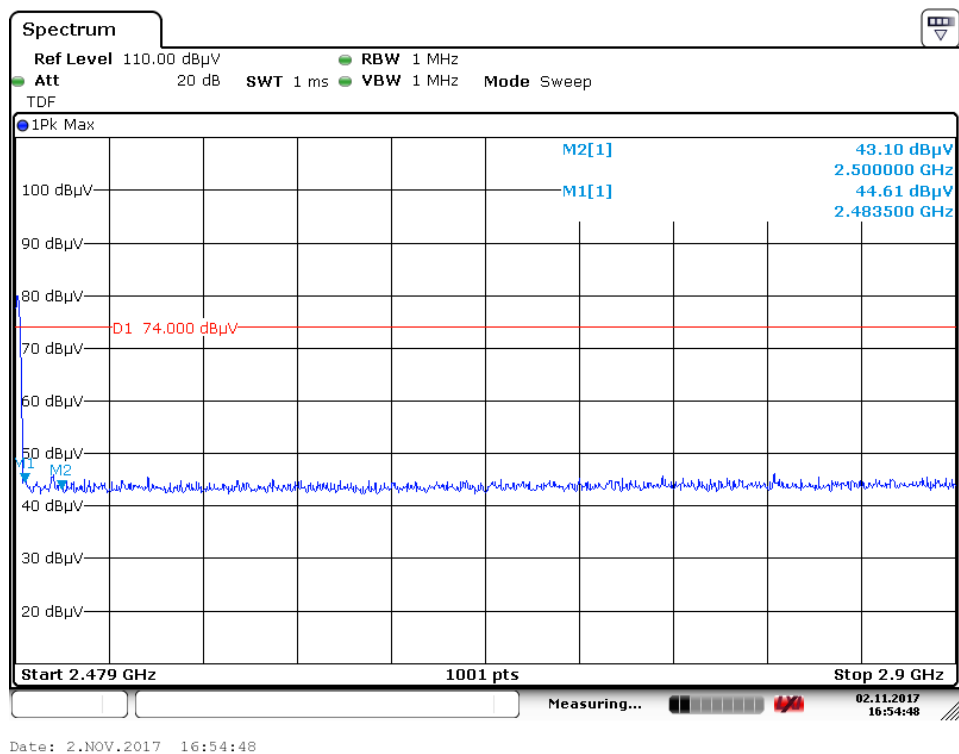
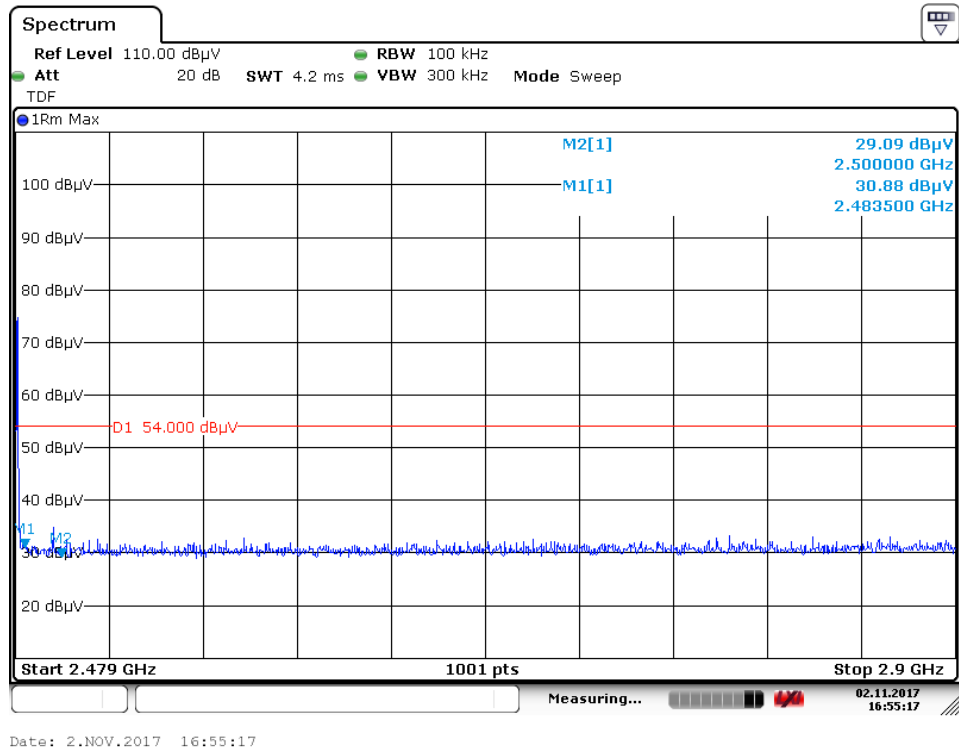
Radiated Bandedge (GFSK)

High Channel (Hor)



Spurious Emissions, Band Edge, 2.35-2.5G

High Channel (Ver)



Spurious Emissions, Band Edge, 2.35-2.5G

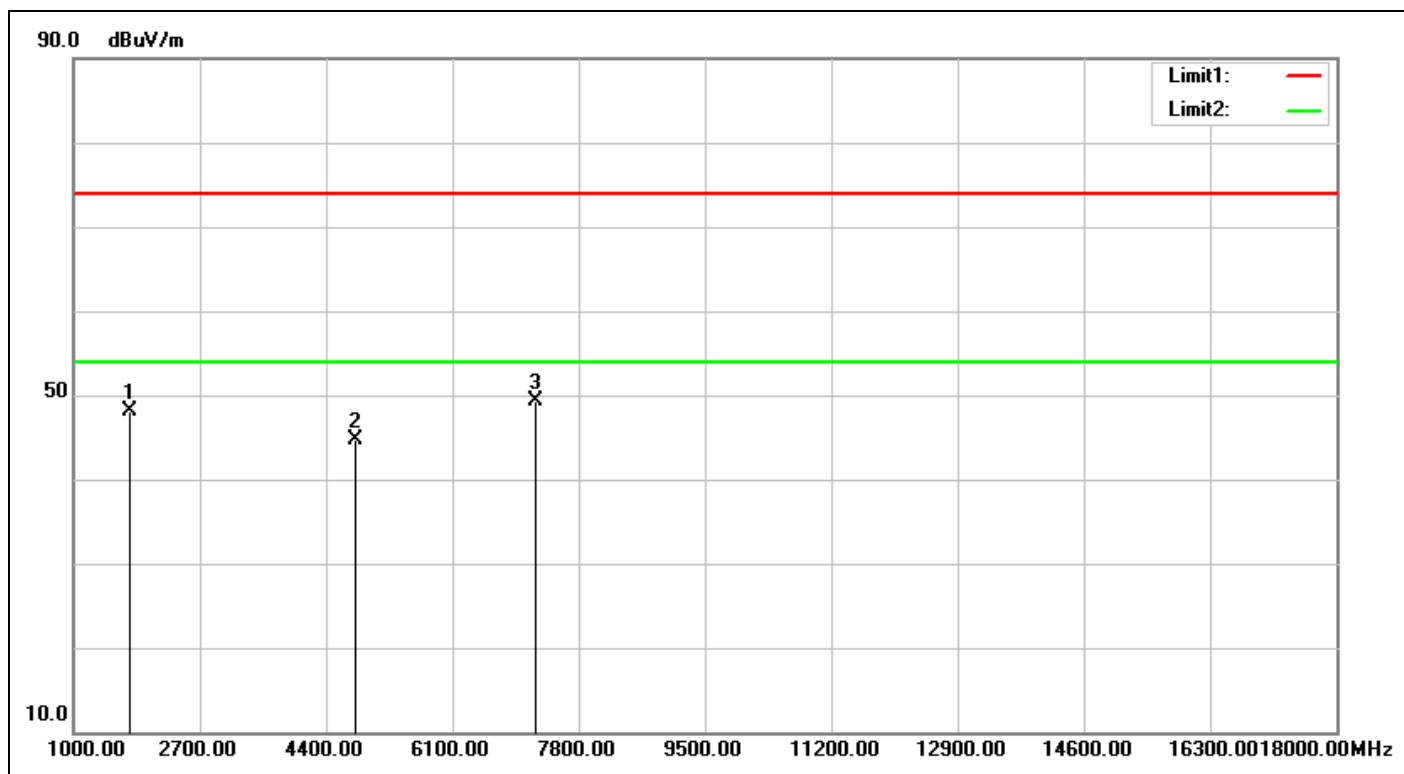
Spurious Emissions, TX Mode, 1-18G



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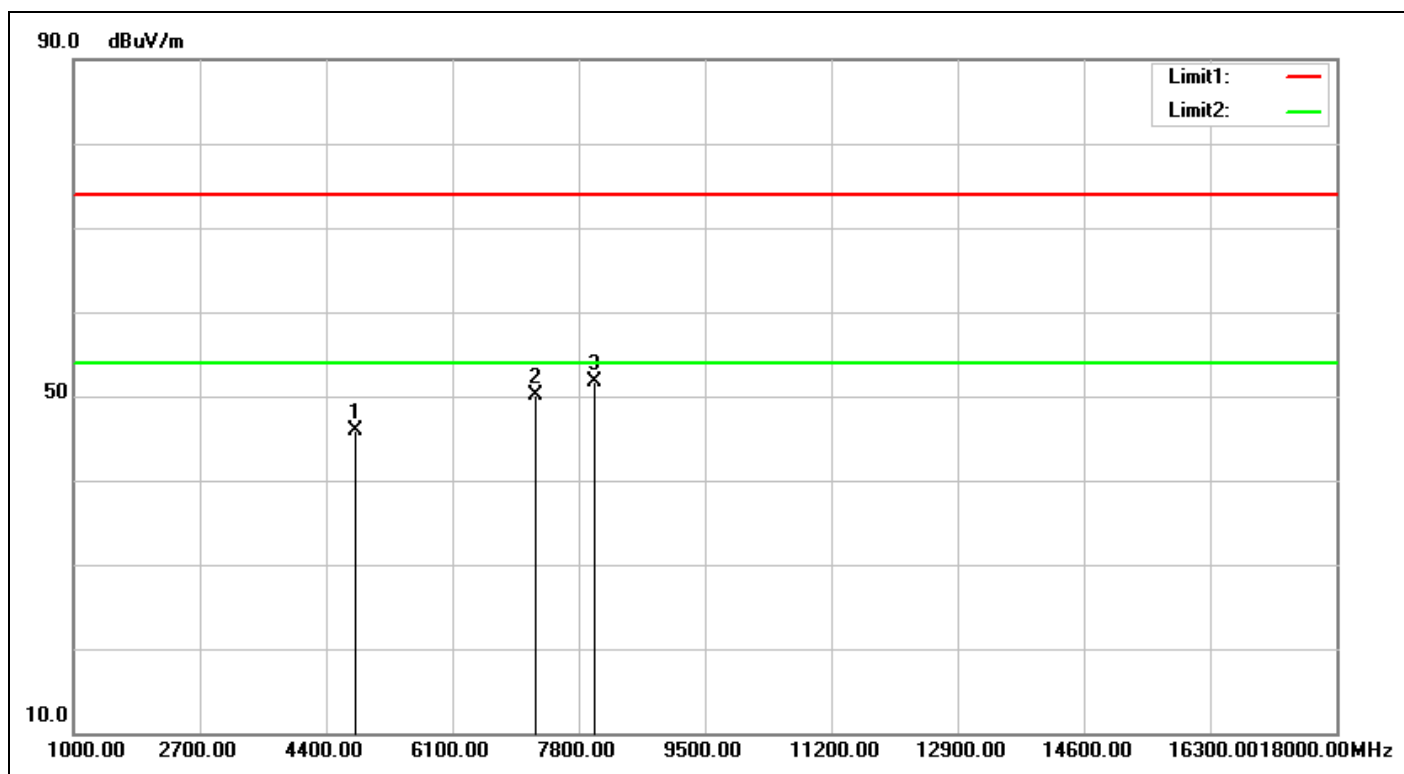
11F., No.758, Sec.4 Bade Road, Songshan Dist, Taipei City 105

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



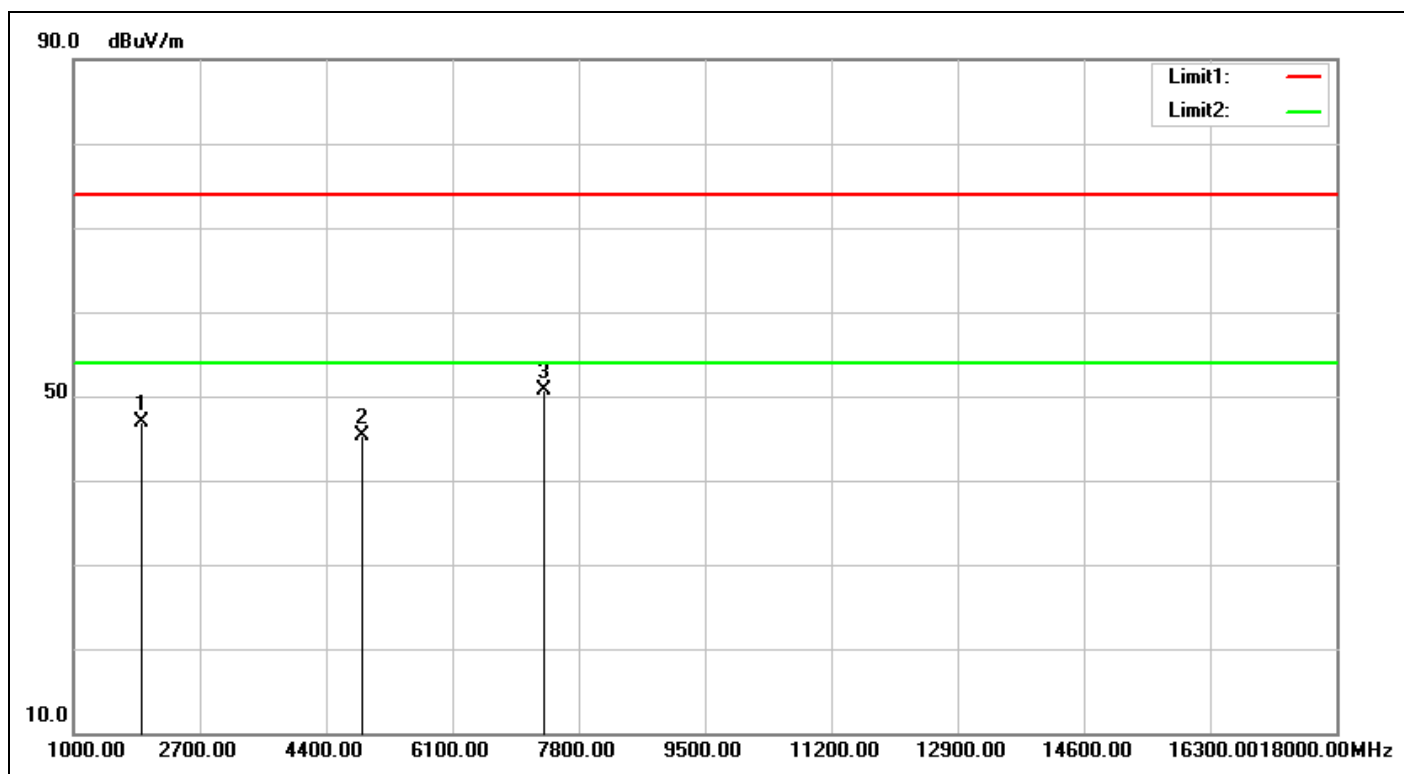
Service No.:	114069713	Test Distance:	3m
Test Standard:	NCC Above 1G PEAK	Ant. Polarization:	Horizontal
Test item:	Radiation Emission	Test Time:	2017/11/2 16:59:27
Applicant:	Adonit Co., Ltd.	Test Rating:	
Product:	Adonit Pixel Pro	Temp.(°C)/Hum.(%)	22.3(°C)/56%
Model No.:	Adonit Pixel Pro	Test Engineer:	George Yang
Test Mode:	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	1748.000	-8.84	56.85	48.01	74.00	-25.99	peak	100	42	
2	4804.000	-2.71	47.41	44.70	74.00	-29.30	peak		0	
3	7206.000	5.29	44.09	49.38	74.00	-24.62	peak		0	



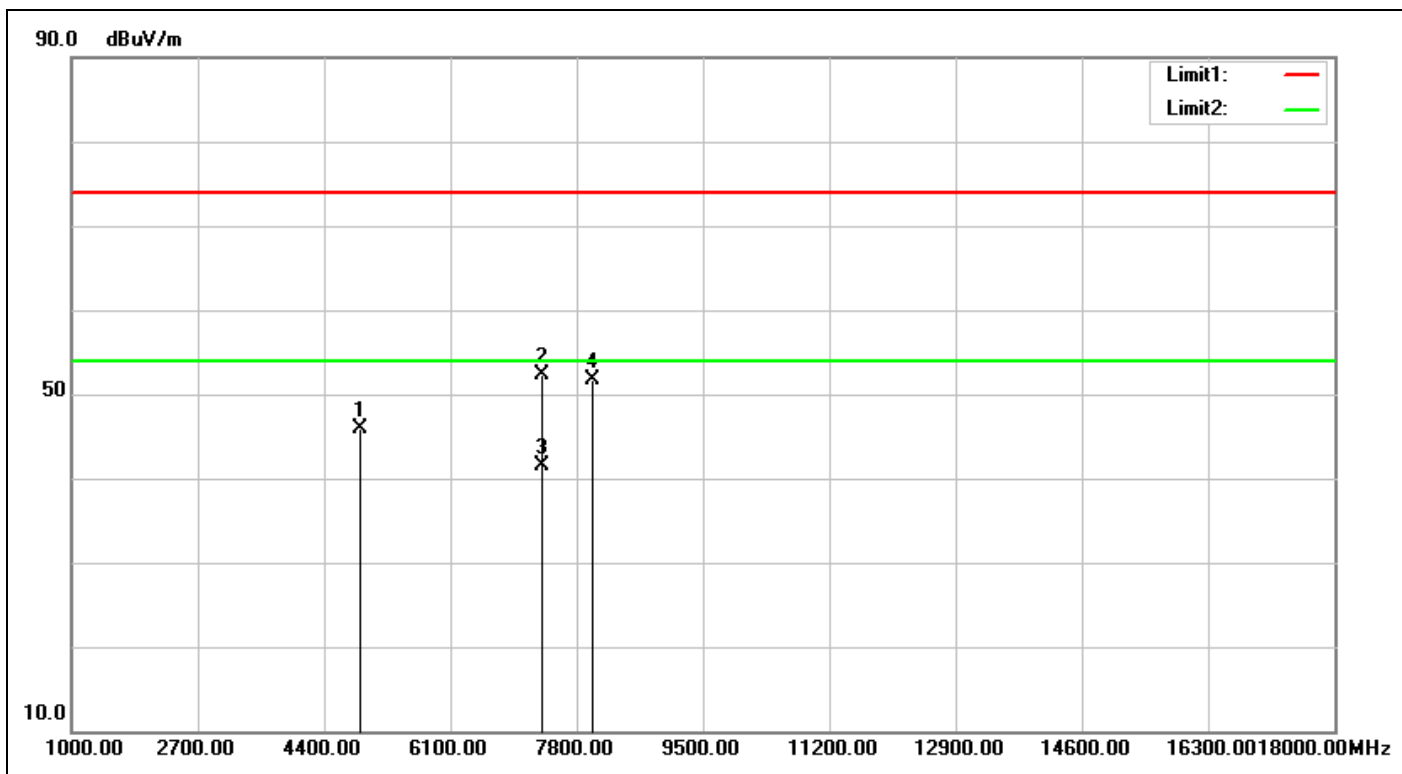
Service No.:	114069713	Test Distance:	3m
Test Standard:	NCC Above 1G PEAK	Ant. Polarization:	Vertical
Test item:	Radiation Emission	Test Time:	2017/11/2 17:00:30
Applicant:	Adonit Co., Ltd.	Test Rating:	
Product:	Adonit Pixel Pro	Temp.(°C)/Hum.(%)	22.3(°C)/56%
Model No.:	Adonit Pixel Pro	Test Engineer:	George Yang
Test Mode:	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	4804.000	-2.71	48.53	45.82	74.00	-28.18	peak			
2	7206.000	5.29	44.79	50.08	74.00	-23.92	peak			
3	8021.000	5.82	45.95	51.77	74.00	-22.23	peak	100	296	



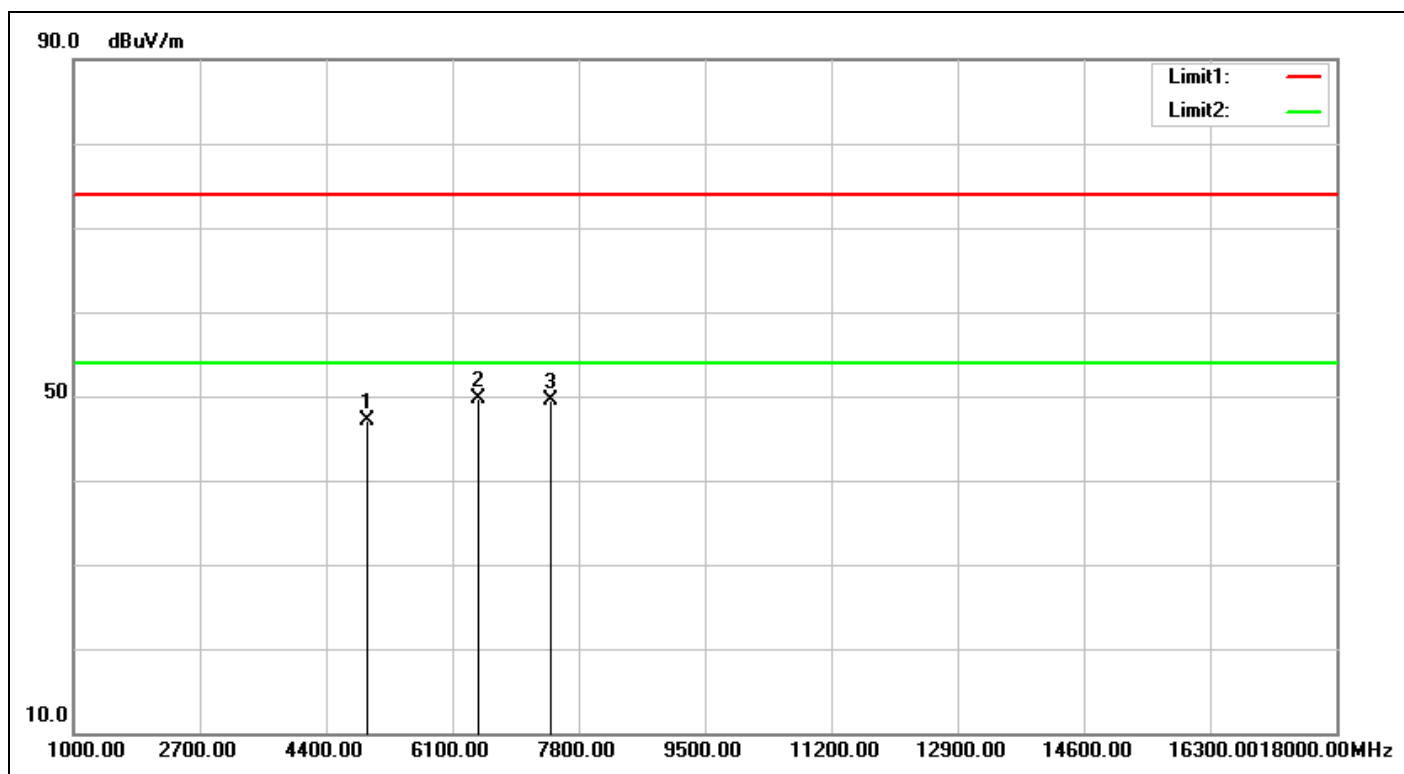
Service No.:	114069713	Test Distance:	3m
Test Standard:	NCC Above 1G PEAK	Ant. Polarization:	Horizontal
Test item:	Radiation Emission	Test Time:	2017/11/2 17:02:44
Applicant:	Adonit Co., Ltd.	Test Rating:	
Product:	Adonit Pixel Pro	Temp.(°C)/Hum.(%)	22.3(°C)/56%
Model No.:	Adonit Pixel Pro	Test Engineer:	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	1918.000	-7.68	54.60	46.92	74.00	-27.08	peak	100	34	
2	4880.000	-2.50	47.83	45.33	74.00	-28.67	peak			
3	7320.000	5.59	45.07	50.66	74.00	-23.34	peak			



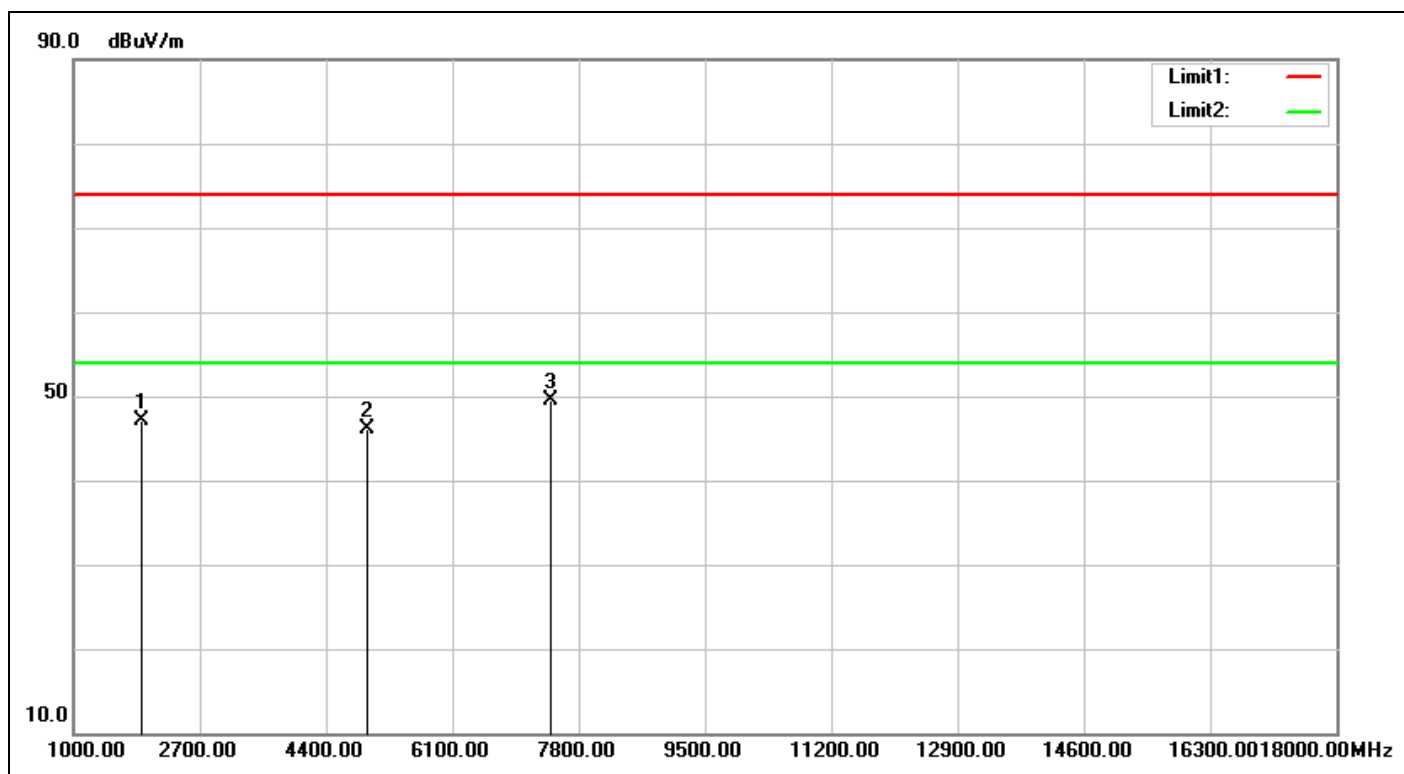
Service No.:	114069713	Test Distance:	3m
Test Standard:	NCC Above 1G PEAK	Ant. Polarization:	Vertical
Test item:	Radiation Emission	Test Time:	2017/11/2 17:03:46
Applicant:	Adonit Co., Ltd.	Test Rating:	
Product:	Adonit Pixel Pro	Temp.(°C)/Hum.(%)	22.3(°C)/56%
Model No.:	Adonit Pixel Pro	Test Engineer:	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	4880.000	-2.50	48.39	45.89	74.00	-28.11	peak			
2	7320.000	5.59	46.67	52.26	74.00	-21.74	peak	100	152	
3	7320.000	5.59	35.88	41.47	54.00	-12.53	AVG	100	152	
4	8021.000	5.82	45.84	51.66	74.00	-22.34	peak	100	293	



Service No.:	114069713	Test Distance:	3m
Test Standard:	NCC Above 1G PEAK	Ant. Polarization:	Horizontal
Test item:	Radiation Emission	Test Time:	2017/11/2 17:09:45
Applicant:	Adonit Co., Ltd.	Test Rating:	
Product:	Adonit Pixel Pro	Temp.(°C)/Hum.(%)	22.3(°C)/56%
Model No.:	Adonit Pixel Pro	Test Engineer:	George Yang
Test Mode:	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	-2.29	49.33	47.04	74.00	-26.96	peak			
2	6440.000	5.11	44.53	49.64	74.00	-24.36	peak	100	236	
3	7440.000	5.90	43.58	49.48	74.00	-24.52	peak			



Service No.:	114069713	Test Distance:	3m
Test Standard:	NCC Above 1G PEAK	Ant. Polarization:	Vertical
Test item:	Radiation Emission	Test Time:	2017/11/2 17:10:48
Applicant:	Adonit Co., Ltd.	Test Rating:	
Product:	Adonit Pixel Pro	Temp.(°C)/Hum.(%)	22.3(°C)/56%
Model No.:	Adonit Pixel Pro	Test Engineer:	George Yang
Test Mode:	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	1918.000	-7.68	54.80	47.12	74.00	-26.88	peak	100	296	
2	4960.000	-2.29	48.34	46.05	74.00	-27.95	peak			
3	7440.000	5.90	43.60	49.50	74.00	-24.50	peak			

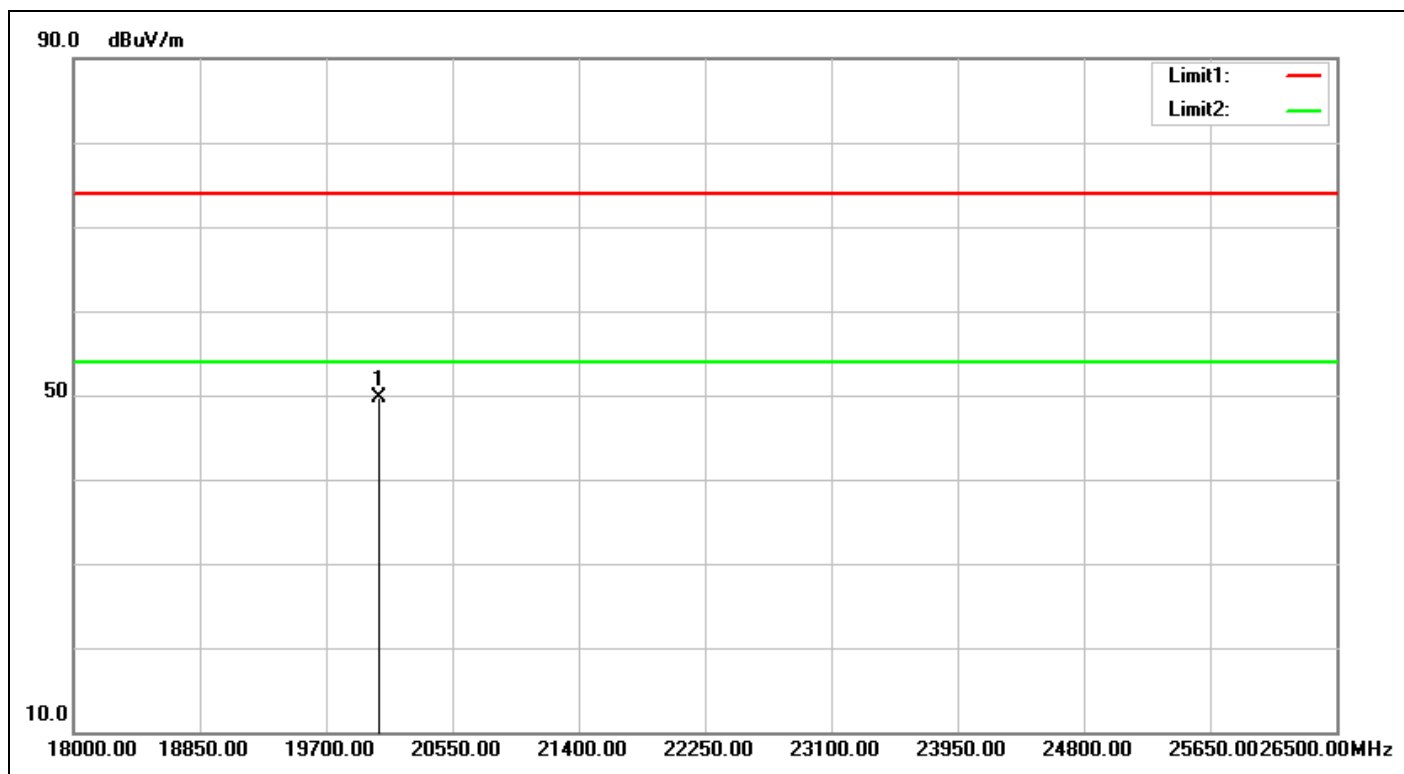
Spurious Emissions, TX Mode, 18-26G



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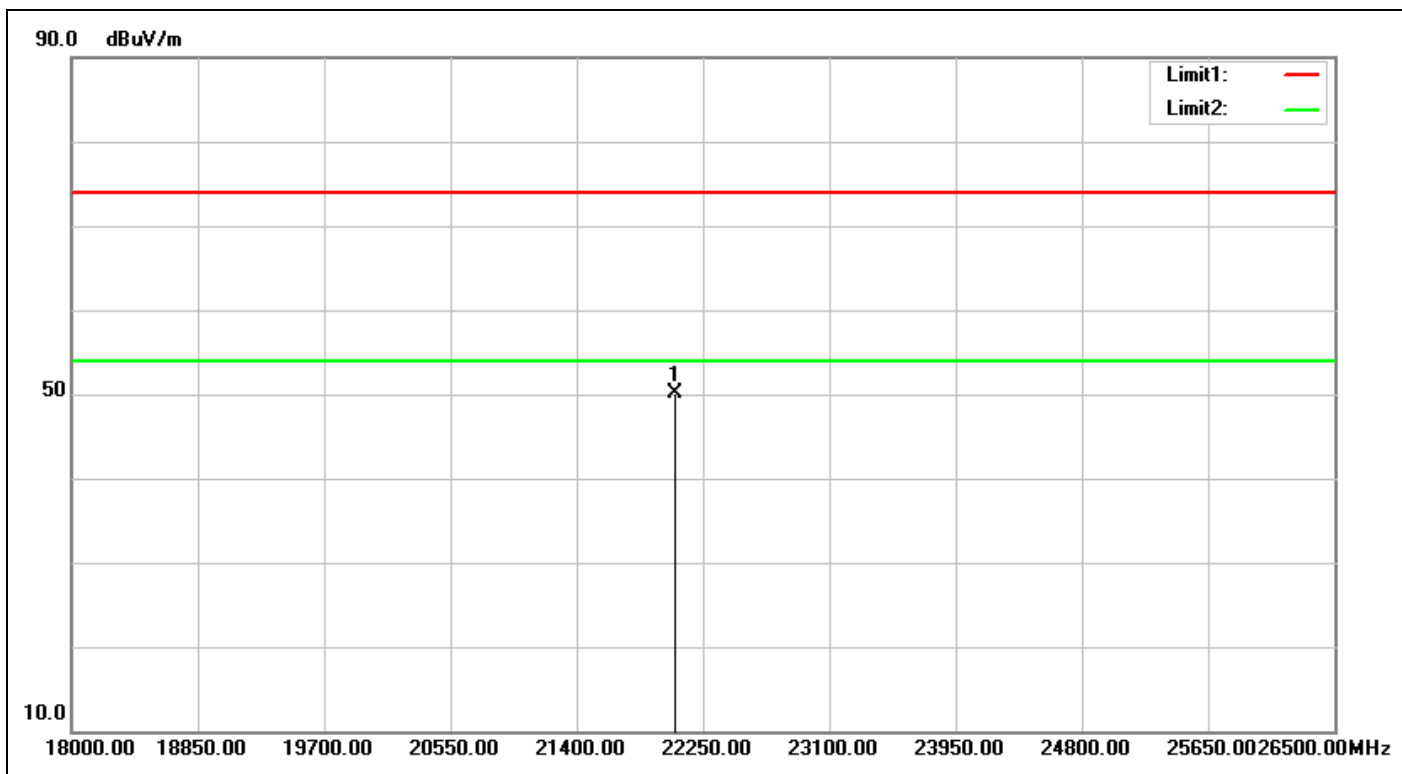
11F., No.758, Sec.4 Bade Road. Songshan Dist, Taipei City 105

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



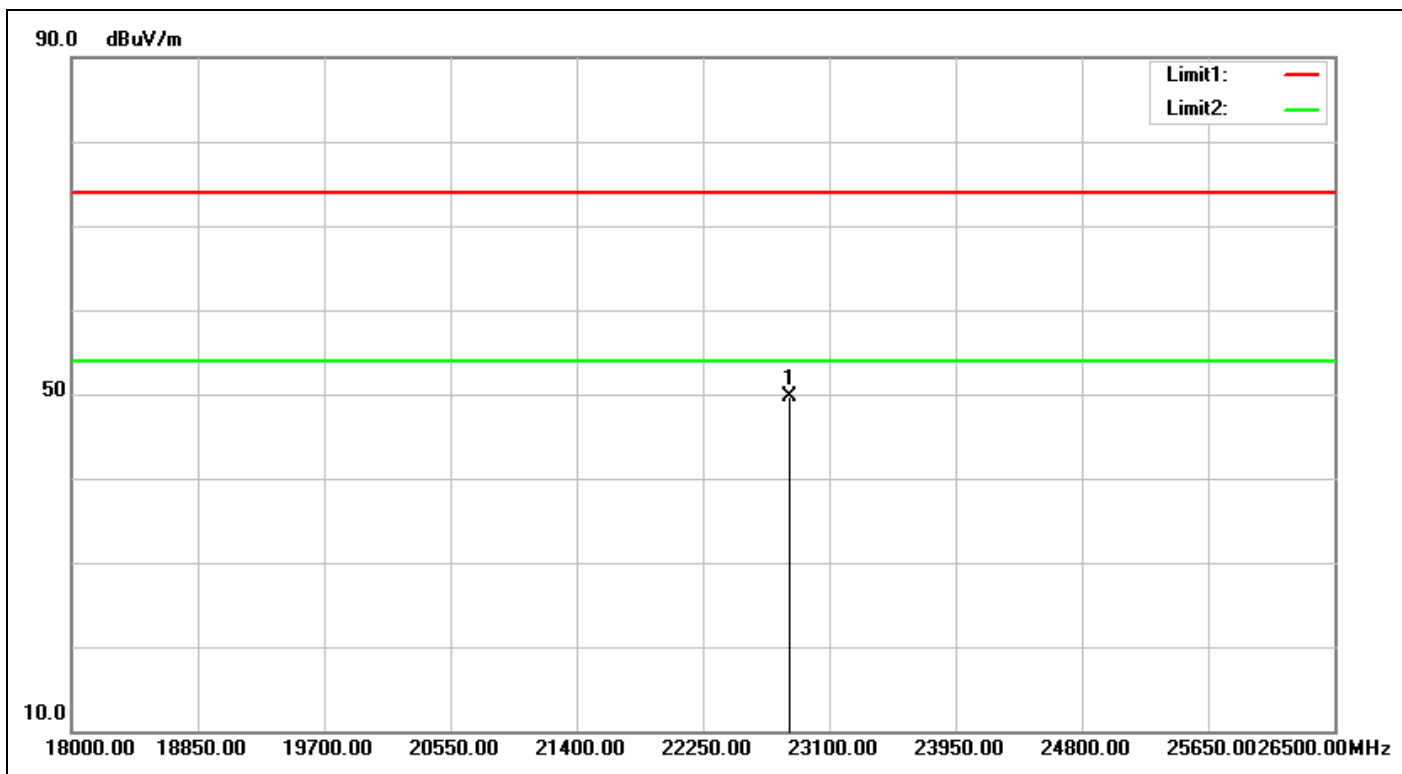
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Test Standard:	NCC Above 1G PEAK	Ant. Polarization:	Horizontal
Test item:	Radiation Emission	Test Time:	2017/11/2 17:20:58
Applicant:	Adonit Co., Ltd.	Test Rating:	
Product:	Adonit Pixel Pro	Temp.(°C)/Hum.(%):	22.3(°C)/56%
Model No.:	Adonit Pixel Pro	Test Engineer:	George Yang
Test Mode:	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	20057.000	30.61	19.00	49.61	74.00	-24.39	peak			



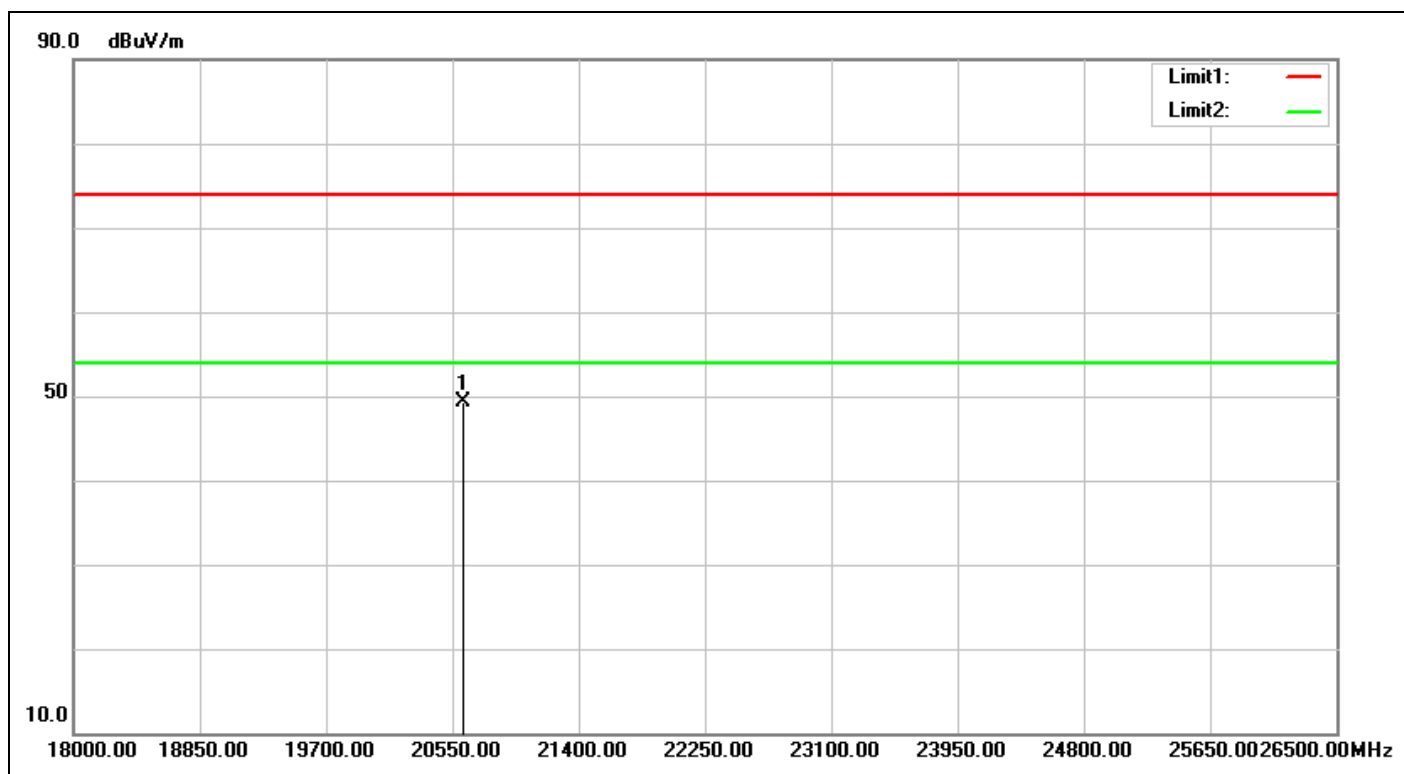
Service No.:	114069713	Test Distance:	3m
Test Standard:	NCC Above 1G PEAK	Ant. Polarization:	Vertical
Test item:	Radiation Emission	Test Time:	2017/11/2 17:21:10
Applicant:	Adonit Co., Ltd.	Test Rating:	
Product:	Adonit Pixel Pro	Temp.(°C)/Hum.(%):	22.3(°C)/56%
Model No.:	Adonit Pixel Pro	Test Engineer:	George Yang
Test Mode:	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	22063.000	32.54	17.64	50.18	74.00	-23.82	peak			



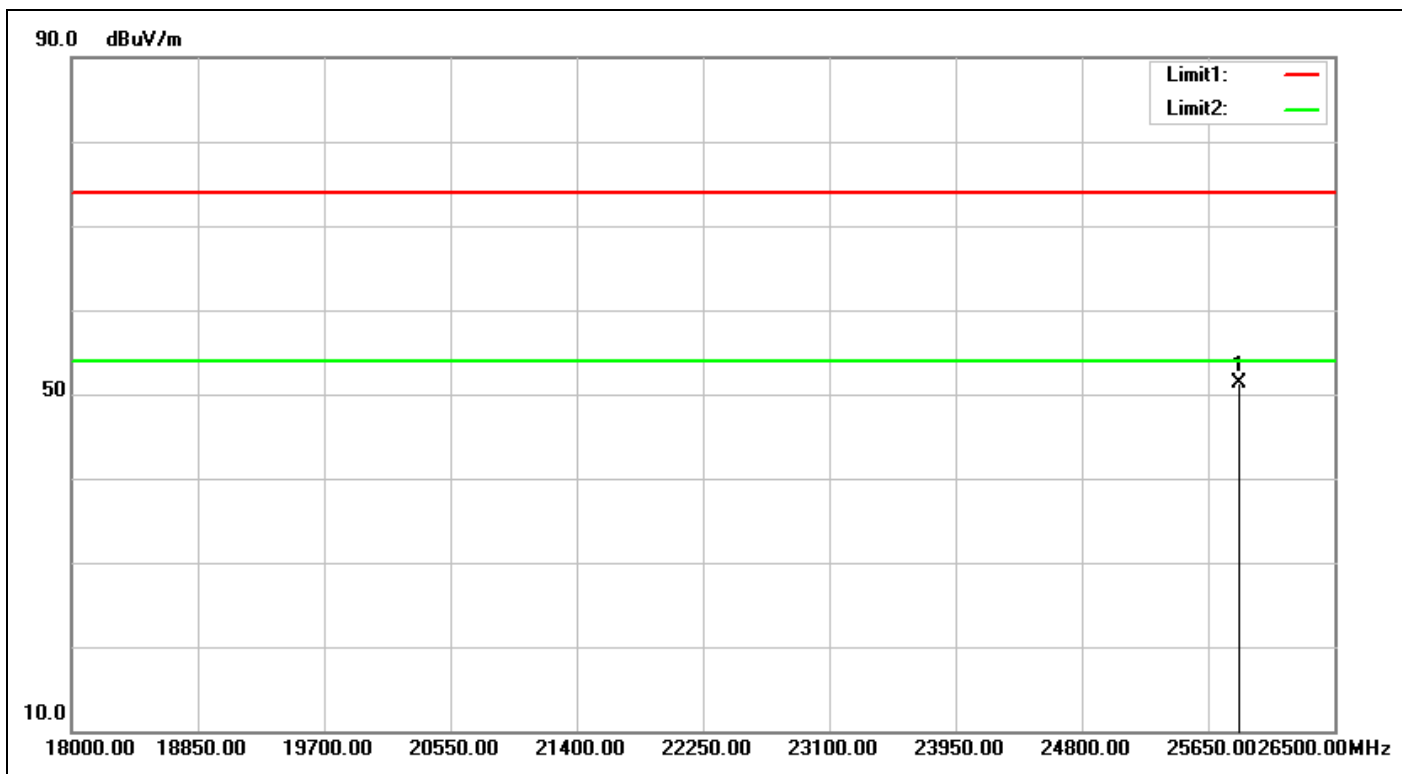
Service No.:	114069713	Test Distance:	3m
Test Standard:	NCC Above 1G PEAK	Ant. Polarization:	Horizontal
Test item:	Radiation Emission	Test Time:	2017/11/2 17:21:25
Applicant:	Adonit Co., Ltd.	Test Rating:	
Product:	Adonit Pixel Pro	Temp.(°C)/Hum.(%):	22.3(°C)/56%
Model No.:	Adonit Pixel Pro	Test Engineer:	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	22836.500	32.04	17.65	49.69	74.00	-24.31	peak			



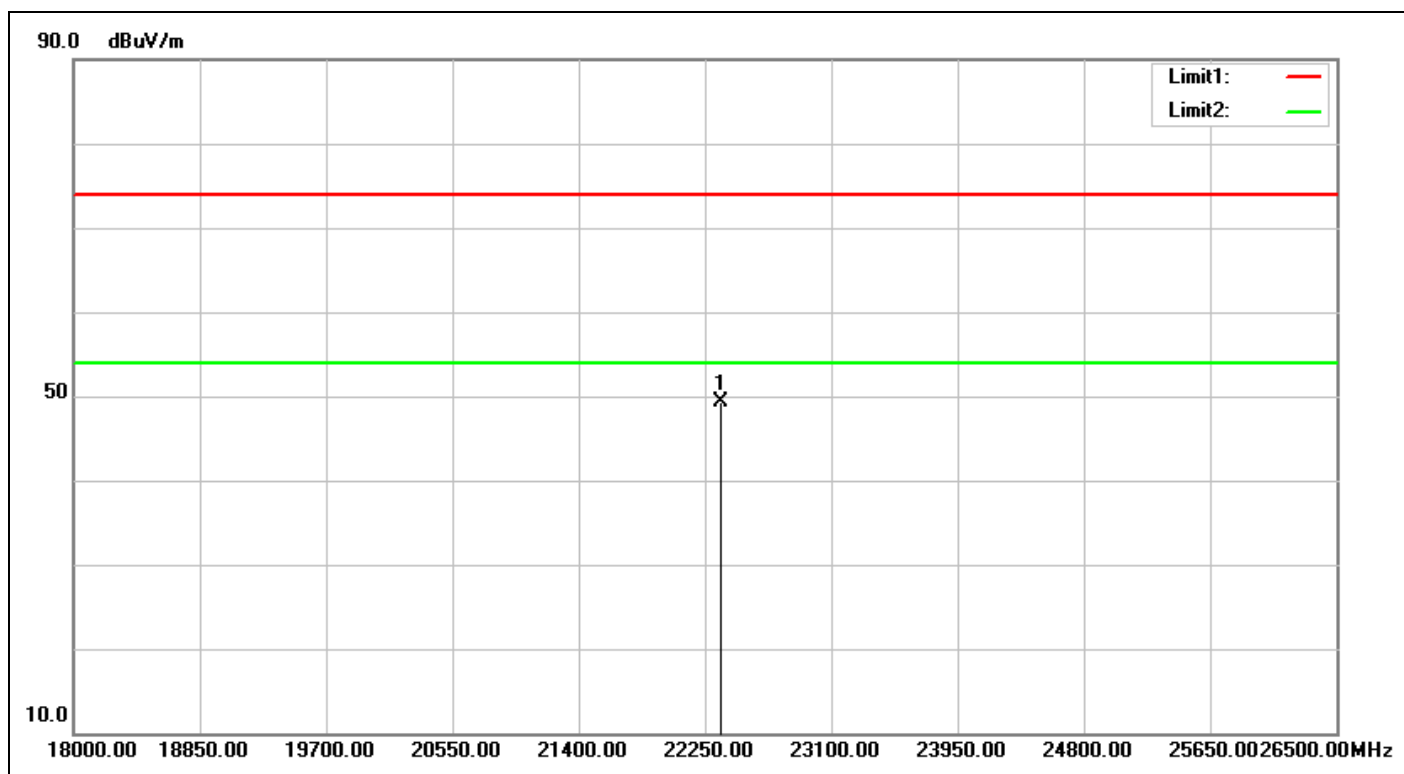
Service No.:	114069713	Test Distance:	3m
Test Standard:	NCC Above 1G PEAK	Ant. Polarization:	Vertical
Test item:	Radiation Emission	Test Time:	2017/11/2 17:21:35
Applicant:	Adonit Co., Ltd.	Test Rating:	
Product:	Adonit Pixel Pro	Temp.(°C)/Hum.(%):	22.3(°C)/56%
Model No.:	Adonit Pixel Pro	Test Engineer:	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	20618.000	31.04	18.25	49.29	74.00	-24.71	peak			



Service No.:	114069713	Test Distance:	3m
Test Standard:	NCC Above 1G PEAK	Ant. Polarization:	Horizontal
Test item:	Radiation Emission	Test Time:	2017/11/2 17:21:46
Applicant:	Adonit Co., Ltd.	Test Rating:	
Product:	Adonit Pixel Pro	Temp.(°C)/Hum.(%):	22.3(°C)/56%
Model No.:	Adonit Pixel Pro	Test Engineer:	George Yang
Test Mode:	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	25854.000	34.66	16.63	51.29	74.00	-22.71	peak			



Service No.:	114069713	Test Distance:	3m
Test Standard:	NCC Above 1G PEAK	Ant. Polarization:	Vertical
Test item:	Radiation Emission	Test Time:	2017/11/2 17:21:55
Applicant:	Adonit Co., Ltd.	Test Rating:	
Product:	Adonit Pixel Pro	Temp.(°C)/Hum.(%):	22.3(°C)/56%
Model No.:	Adonit Pixel Pro	Test Engineer:	George Yang
Test Mode:	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	22360.500	32.33	17.07	49.40	74.00	-24.60	peak			

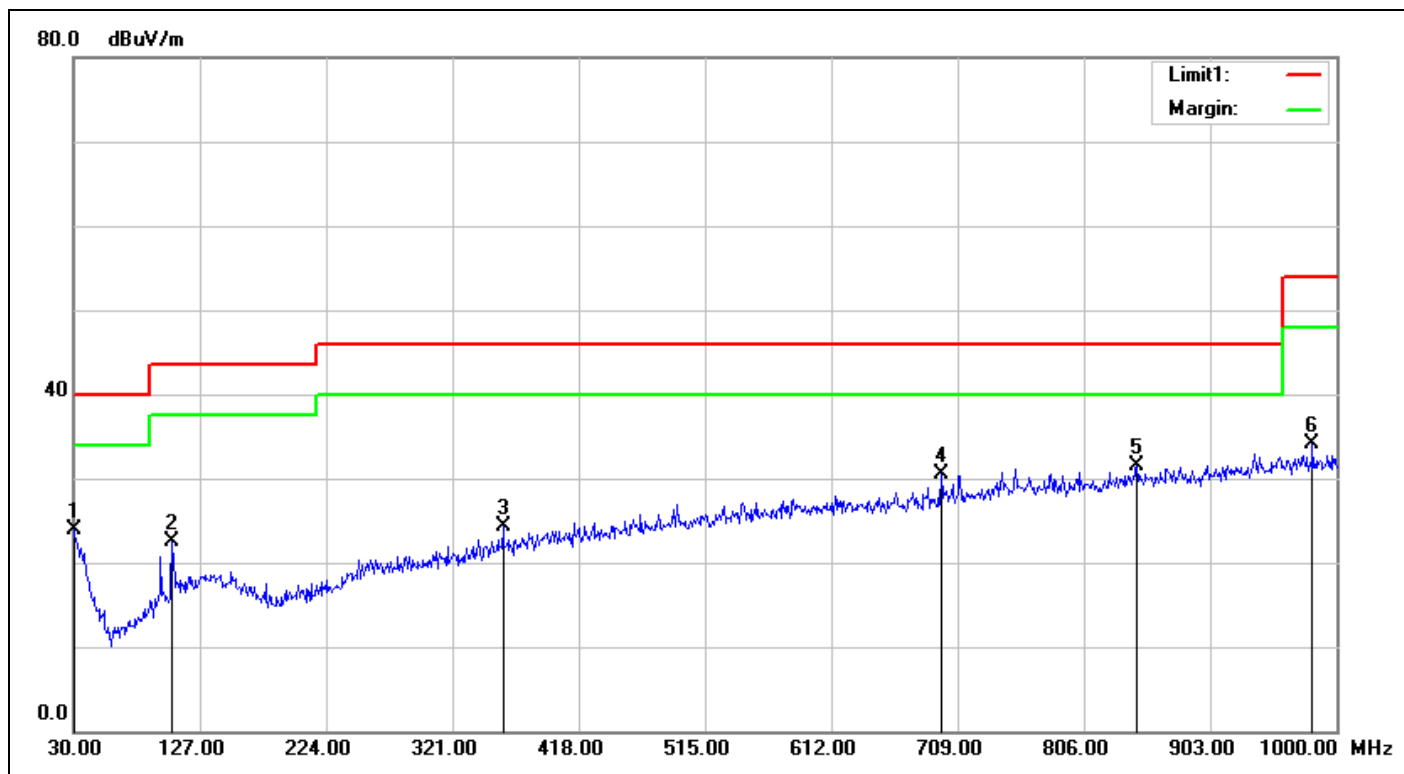
Spurious Emissions, TX Mode, 30M-1G



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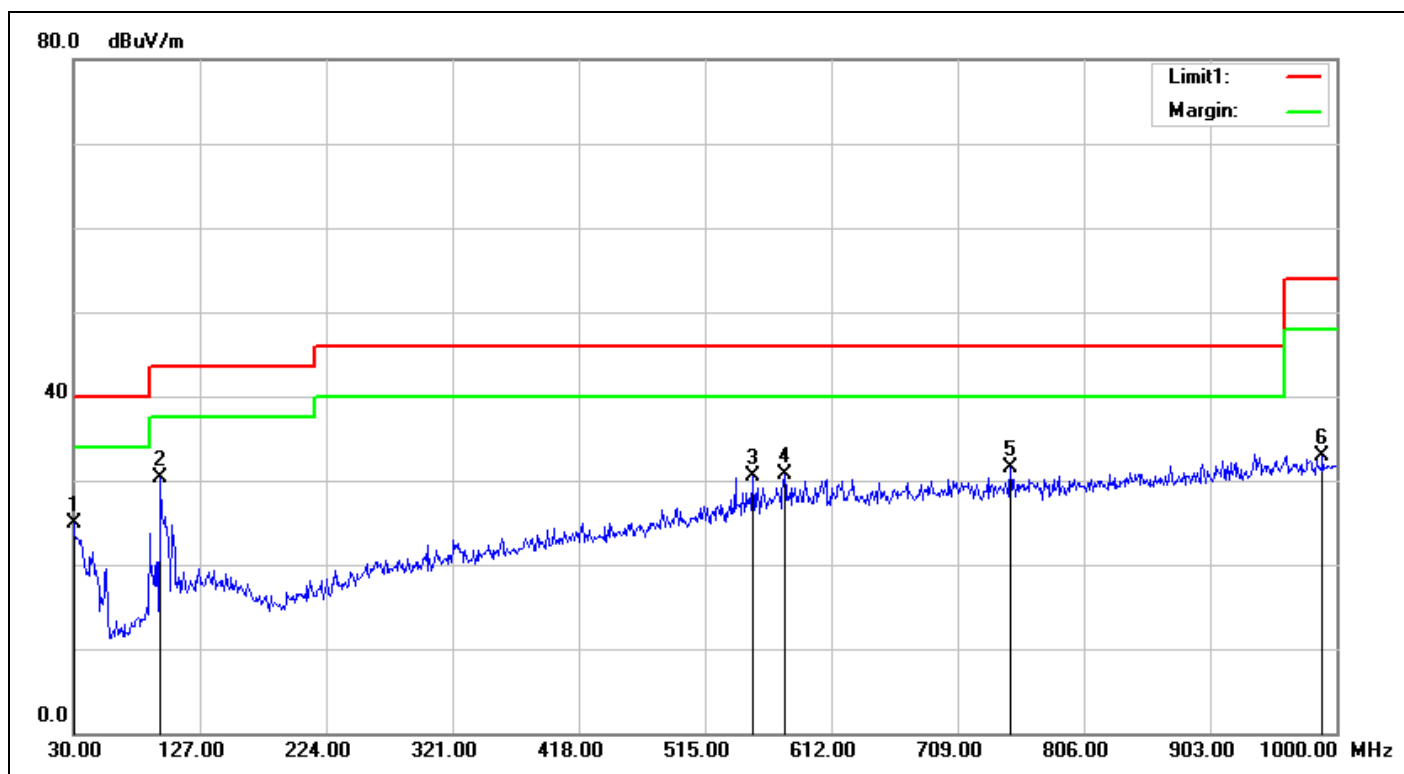
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Service No.:	114069713	Test Distance:	3m
Test Standard:	NCC Class B 3M Radiation	Ant. Polarization:	Horizontal
Test item:	Radiation Emission	Test Time:	2017/11/2 17:57:06
Applicant:	Adonit Co., Ltd.	Test Rating:	
Product:	Adonit Pixel Pro	Temp.(°C)/Hum.(%)	22.3(°C)/56%
Model No.:	Adonit Pixel Pro	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	-0.25	24.19	23.94	40.00	-16.06	QP	100	308	
2	105.6599	-8.77	31.28	22.51	43.50	-20.99	QP	100	134	
3	359.8000	-3.16	27.46	24.30	46.00	-21.70	QP	100	12	
4	696.3899	1.22	29.26	30.48	46.00	-15.52	QP	100	222	
5	846.7400	3.65	27.79	31.44	46.00	-14.56	QP	100	217	
6	981.5700	5.65	28.46	34.11	54.00	-19.89	QP	100	1	



Service No.:	114069713	Test Distance:	3m
Test Standard:	NCC Class B 3M Radiation	Ant. Polarization:	Vertical
Test item:	Radiation Emission	Test Time:	2017/11/2 17:58:10
Applicant:	Adonit Co., Ltd.	Test Rating:	
Product:	Adonit Pixel Pro	Temp.(°C)/Hum.(%)	22.3(°C)/56%
Model No.:	Adonit Pixel Pro	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	-0.25	25.23	24.98	40.00	-15.02	QP	100	235	
2	96.9300	-9.94	40.24	30.30	43.50	-13.20	QP	100	169	
3	551.8600	-0.44	30.90	30.46	46.00	-15.54	QP	100	255	
4	576.1100	-0.17	30.80	30.63	46.00	-15.37	QP	100	238	
5	749.7400	2.35	29.06	31.41	46.00	-14.59	QP	100	63	
6	989.3300	5.68	27.28	32.96	54.00	-21.04	QP	100	268	

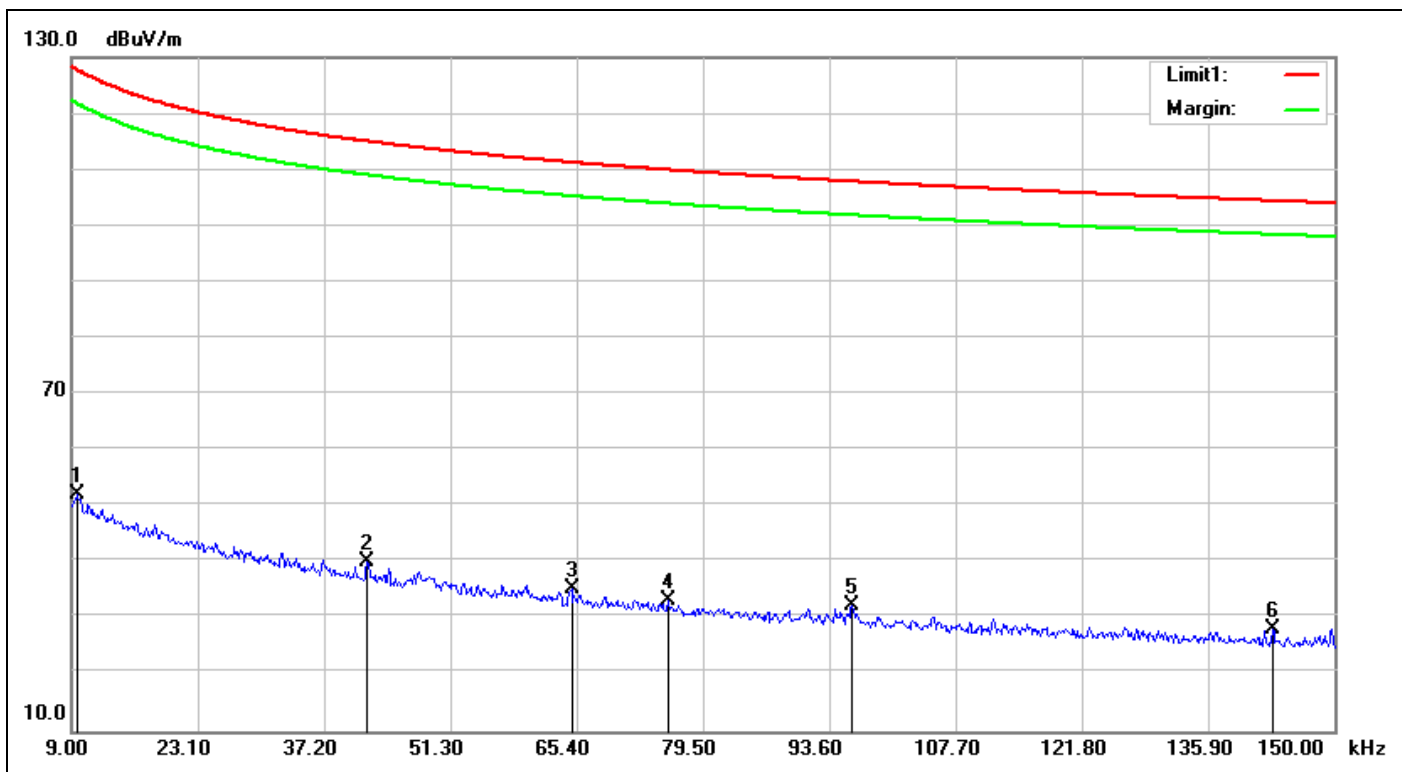
Spurious Emissions, TX Mode, 9k-30M



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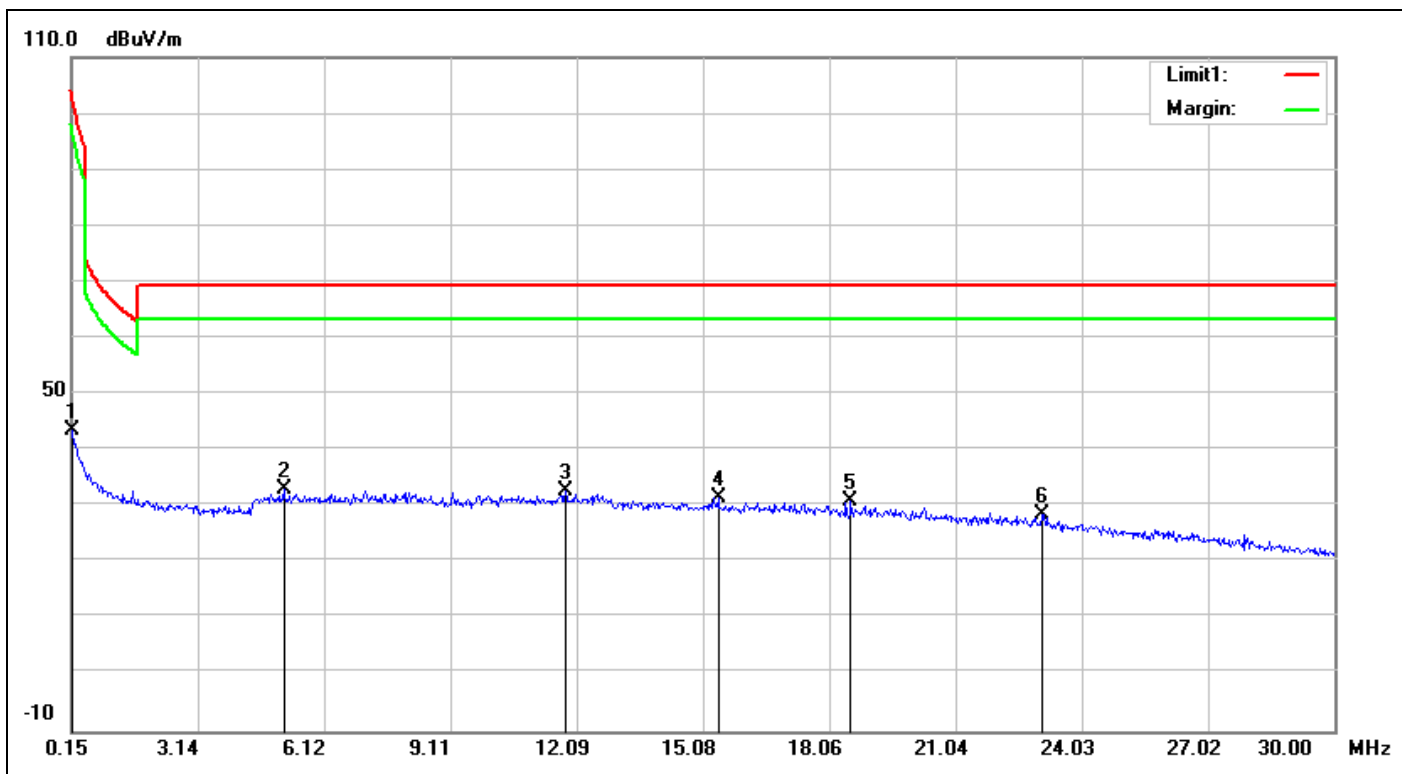
11F., No.758, Sec.4 Bade Road. Songshan Dist, Taipei City 105

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



Service No.:	114069713	Test Distance:	3m
Test Standard:	NCC2.8_9k-1G_3m	Ant. Polarization:	
Test item:	Radiation Emission	Test Time:	2017/11/2 18:09:11
Applicant:	Adonit Co., Ltd.	Test Rating:	
Product:	Adonit Pixel Pro	Temp.(°C)/Hum.(%)	22.3(°C)/56%
Model No.:	Adonit Pixel Pro	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	0.0095	19.76	32.51	52.27	127.84	-75.57	QP	100	112	
2	0.0419	19.71	20.47	40.18	115.03	-74.85	QP	100	208	
3	0.0648	19.34	15.89	35.23	111.26	-76.03	QP	100	43	
4	0.0755	19.28	13.84	33.12	109.94	-76.82	QP	100	86	
5	0.0961	19.15	13.15	32.30	107.86	-75.56	QP	100	30	
6	0.1430	19.09	8.92	28.01	104.43	-76.42	QP	100	11	



Service No.:	114069713	Test Distance:	3m
Test Standard:	NCC2.8_9k-1G_3m	Ant. Polarization:	
Test item:	Radiation Emission	Test Time:	2017/11/2 18:13:09
Applicant:	Adonit Co., Ltd.	Test Rating:	
Product:	Adonit Pixel Pro	Temp.(°C)/Hum.(%)	22.3(°C)/56%
Model No.:	Adonit Pixel Pro	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	0.1798	19.06	24.55	43.61	102.45	-58.84	peak	100	117	
2	5.1647	19.77	13.30	33.07	69.50	-36.43	peak	100	336	
3	11.8213	20.54	12.08	32.62	69.50	-36.88	peak	100	357	
4	15.4331	21.18	10.37	31.55	69.50	-37.95	peak	100	186	
5	18.5674	21.74	9.11	30.85	69.50	-38.65	peak	100	352	
6	23.1046	22.20	6.44	28.64	69.50	-40.86	peak	100	344	

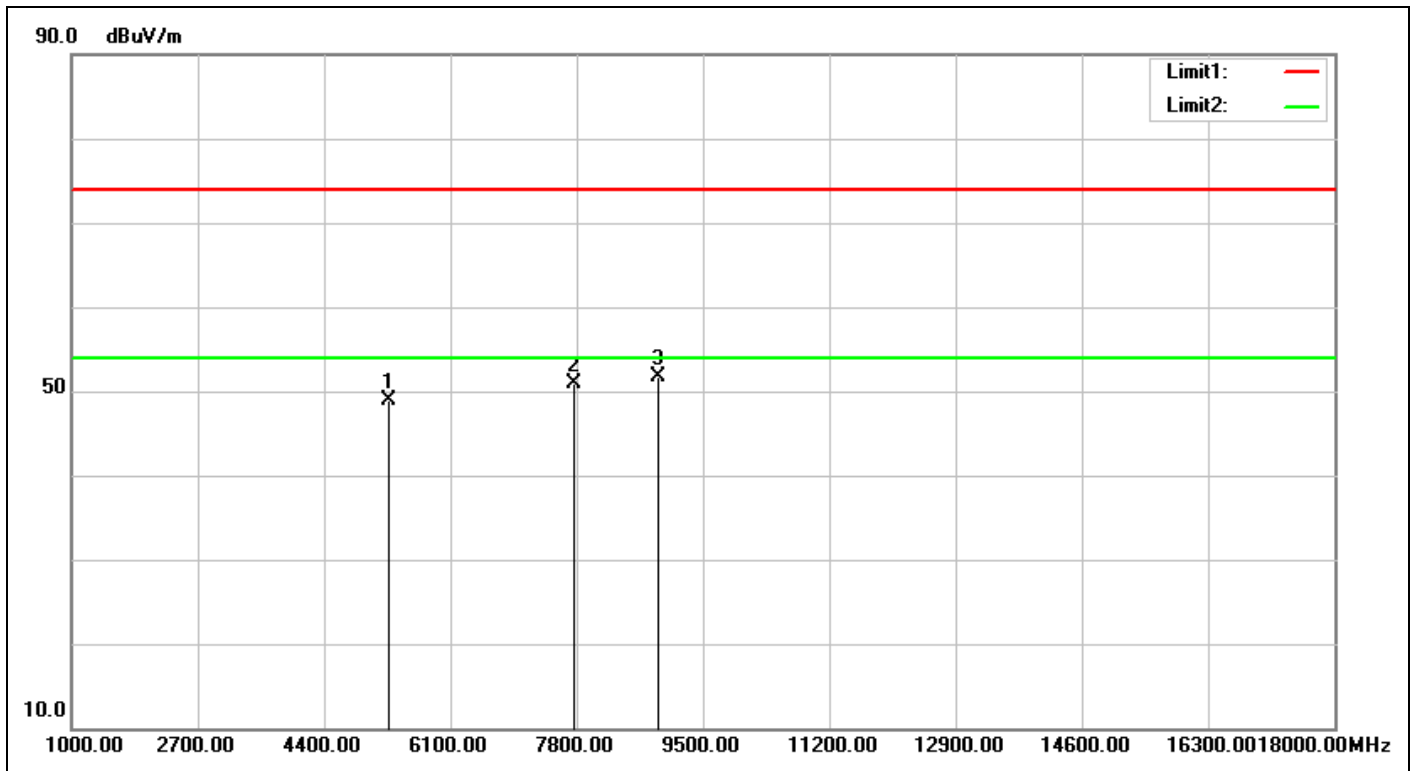
Spurious Emissions, RX Mode, 1-18G



TUV Rheinland Taiwan Ltd.

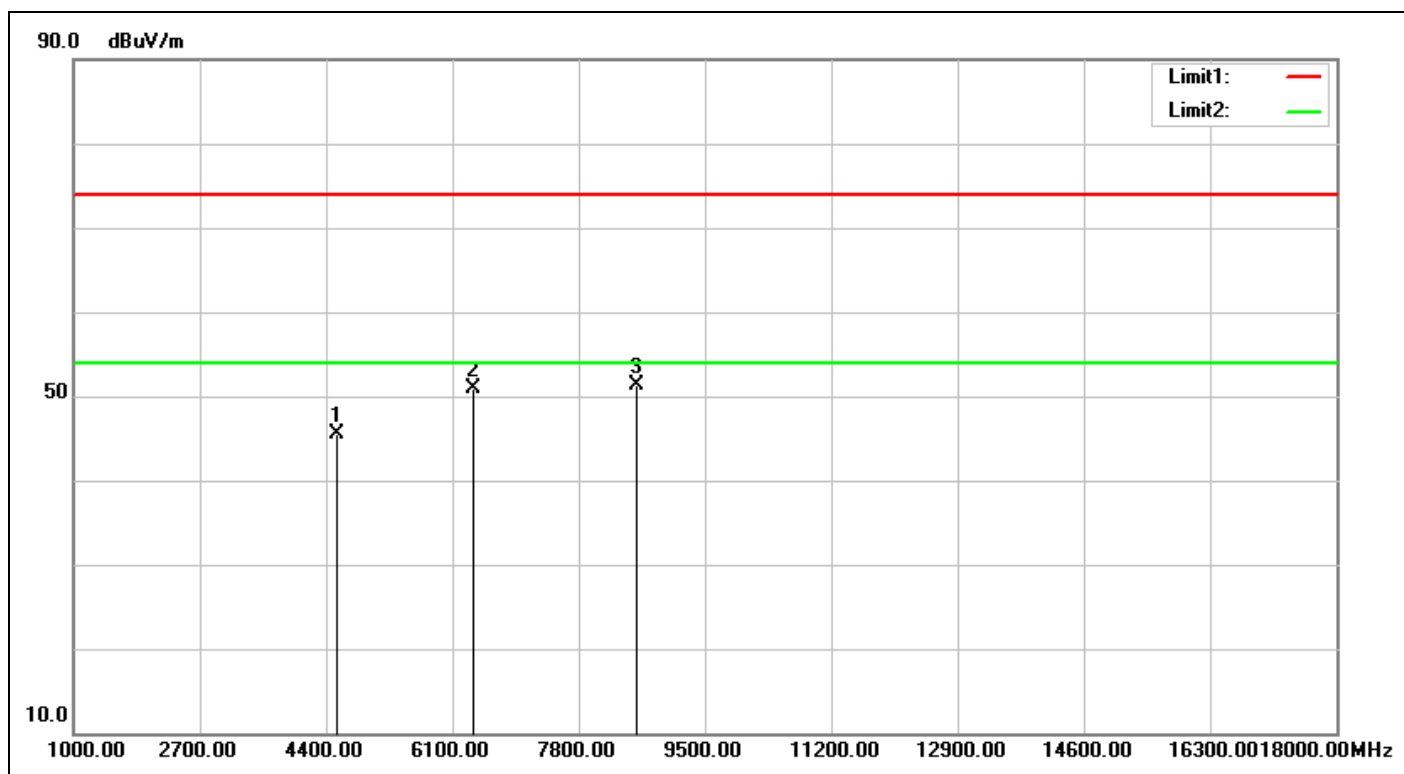
11F., No.758, Sec.4 Bade Road. Songshan Dist, Taipei City 105

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



Service No.:	114069713	Test Distance:	3m
Test Standard:	NCC Above 1G PEAK	Ant. Polarization:	Horizontal
Test item:	Radiation Emission	Test Time:	2017/11/2 17:13:12
Applicant:	Adonit Co., Ltd.	Test Rating:	
Product:	Adonit Pixel Pro	Temp.(°C)/Hum.(%)	22.3(°C)/56%
Model No.:	Adonit Pixel Pro	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	5267.000	-0.94	49.76	48.82	74.00	-25.18	peak	100	335	
2	7766.000	5.91	45.07	50.98	74.00	-23.02	peak	100	201	
3	8905.000	6.49	45.20	51.69	74.00	-22.31	peak	100	315	



Service No.:	114069713	Test Distance:	3m
Test Standard:	NCC Above 1G PEAK	Ant. Polarization:	Vertical
Test item:	Radiation Emission	Test Time:	2017/11/2 17:14:15
Applicant:	Adonit Co., Ltd.	Test Rating:	
Product:	Adonit Pixel Pro	Temp.(°C)/Hum.(%)	22.3(°C)/56%
Model No.:	Adonit Pixel Pro	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	4553.000	-3.38	48.96	45.58	74.00	-28.42	peak	100	4	
2	6389.000	4.91	45.98	50.89	74.00	-23.11	peak	100	2	
3	8582.000	6.50	44.85	51.35	74.00	-22.65	peak	100	221	

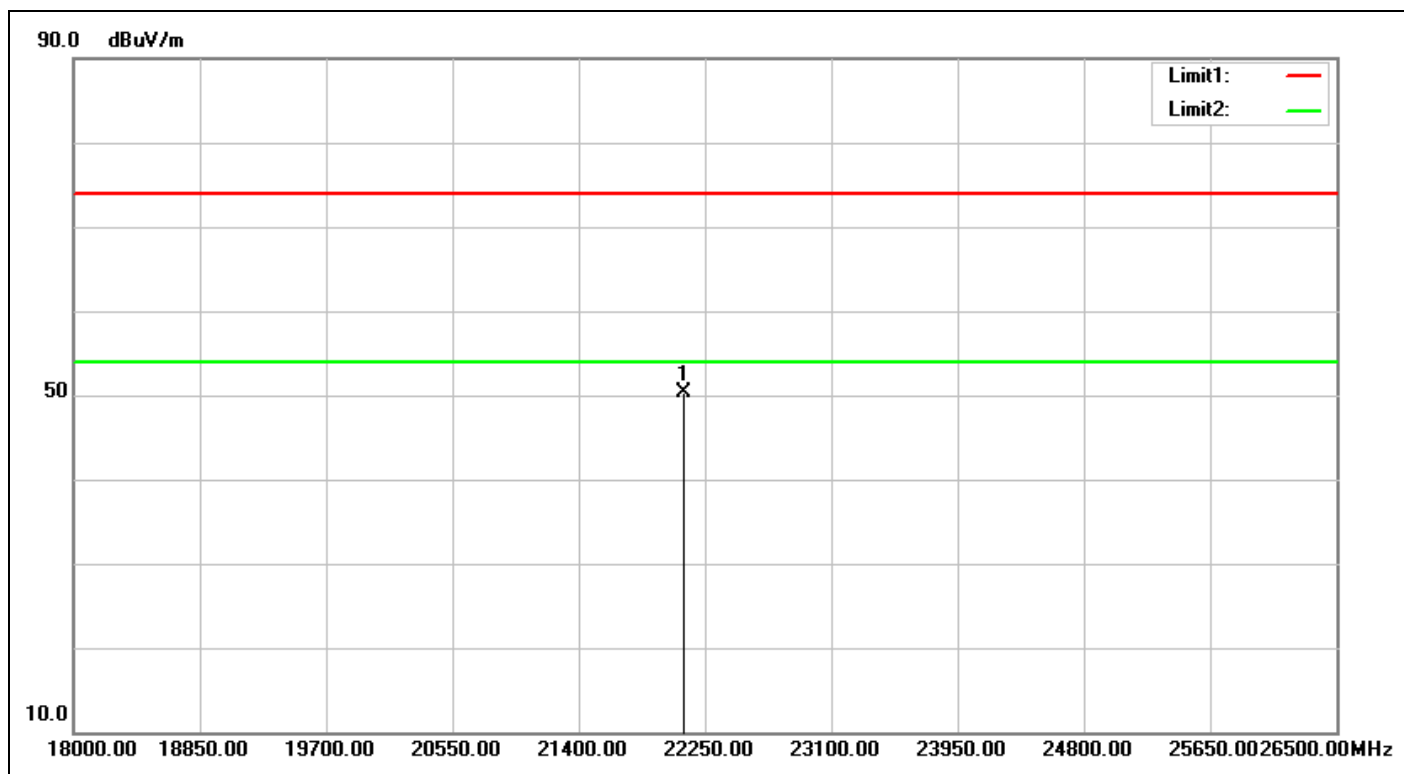
Spurious Emissions, RX Mode, 18-26G



TUV Rheinland Taiwan Ltd.

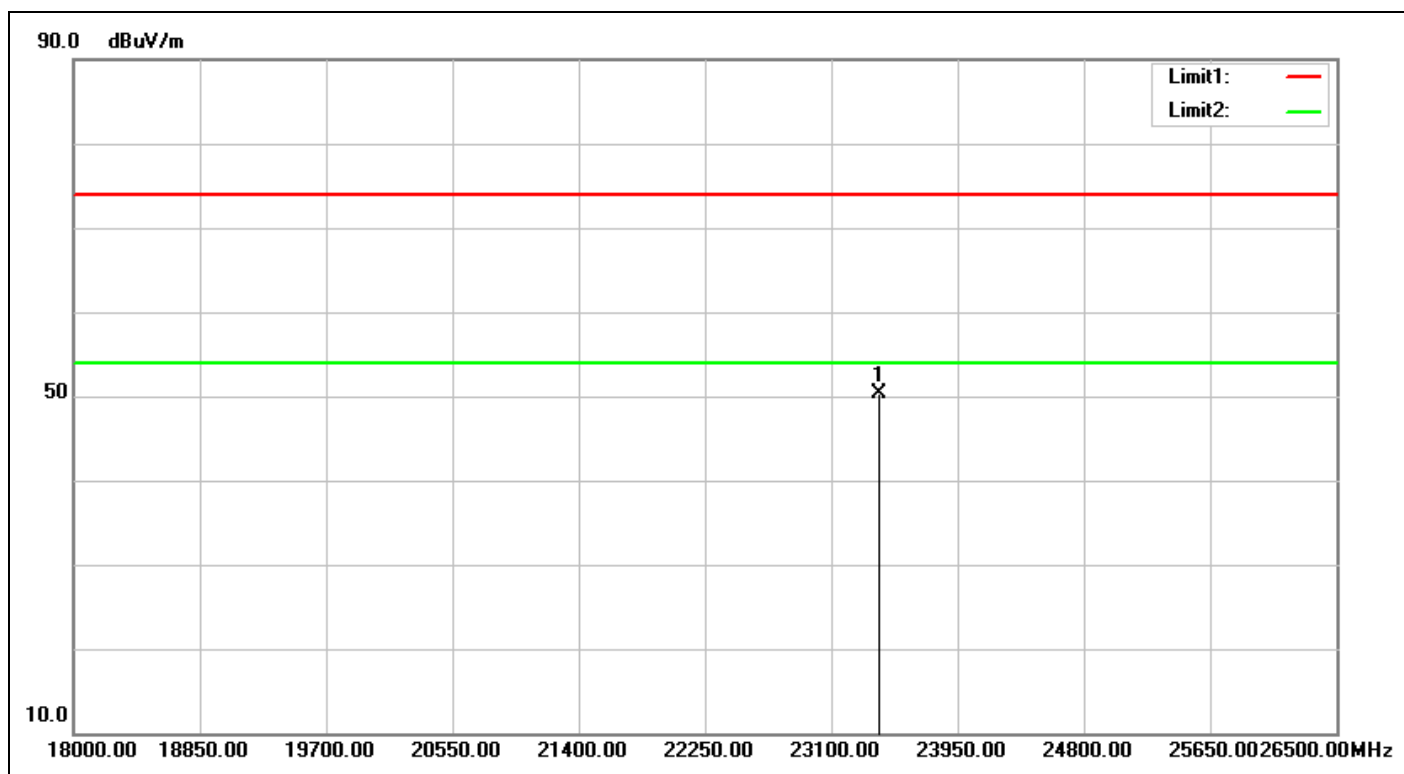
11F., No.758, Sec.4 Bade Road. Songshan Dist, Taipei City 105

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



Service No.:	114069713	Test Distance:	3m
Test Standard:	NCC Above 1G PEAK	Ant. Polarization:	Horizontal
Test item:	Radiation Emission	Test Time:	2017/11/2 17:20:36
Applicant:	Adonit Co., Ltd.	Test Rating:	
Product:	Adonit Pixel Pro	Temp.(°C)/Hum.(%):	22.3(°C)/56%
Model No.:	Adonit Pixel Pro	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	22105.500	32.51	17.86	50.37	74.00	-23.63	peak	100	223	



Service No.:	114069713	Test Distance:	3m
Test Standard:	NCC Above 1G PEAK	Ant. Polarization:	Vertical
Test item:	Radiation Emission	Test Time:	2017/11/2 17:20:44
Applicant:	Adonit Co., Ltd.	Test Rating:	
Product:	Adonit Pixel Pro	Temp.(°C)/Hum.(%):	22.3(°C)/56%
Model No.:	Adonit Pixel Pro	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	23423.000	32.35	17.89	50.24	74.00	-23.76	peak	100	109	

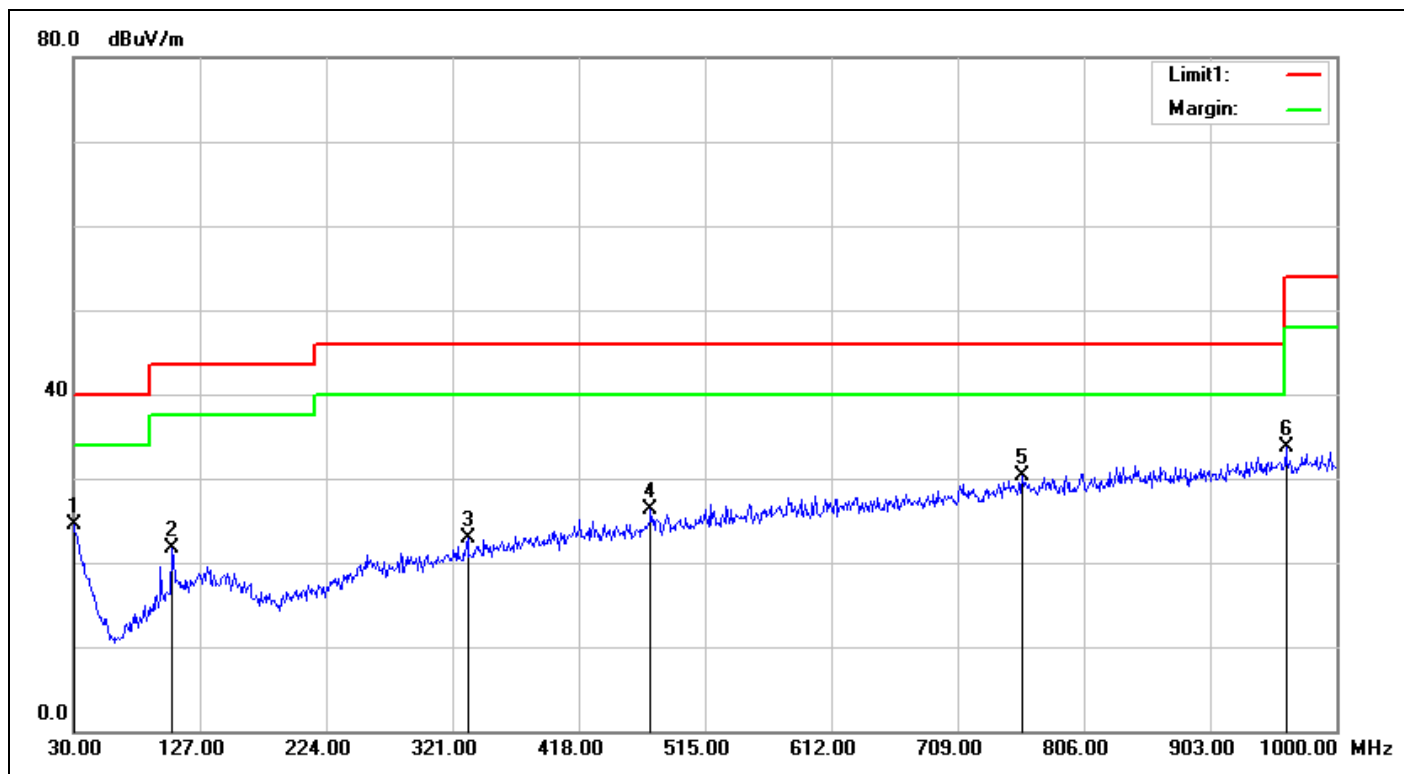
Spurious Emissions, RX Mode, 30M-1G



TUV Rheinland Taiwan Ltd.

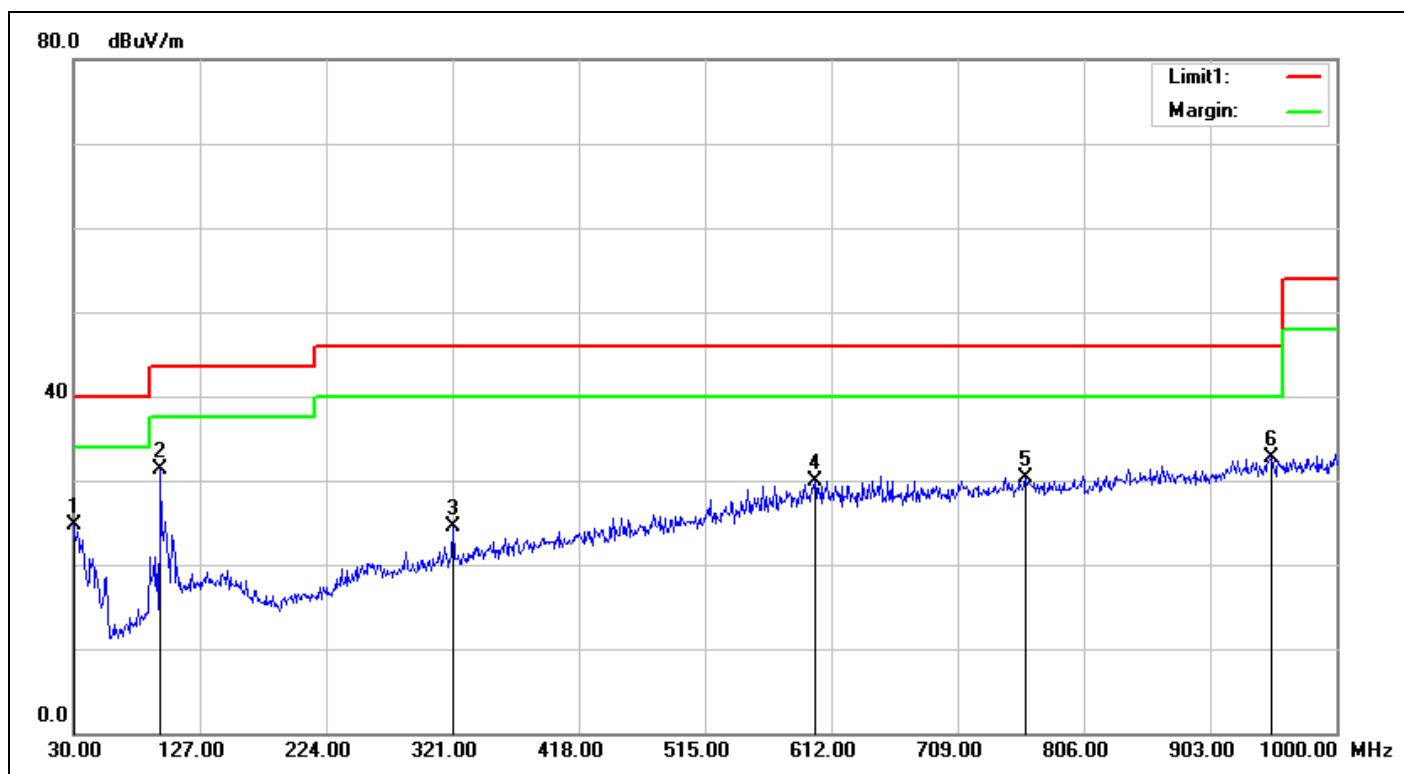
11F., No.758, Sec.4 Bade Road. Songshan Dist, Taipei City 105

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



Service No.:	114069713	Test Distance:	3m
Test Standard:	NCC Class B 3M Radiation	Ant. Polarization:	Horizontal
Test item:	Radiation Emission	Test Time:	2017/11/2 17:59:52
Applicant:	Adonit Co., Ltd.	Test Rating:	
Product:	Adonit Pixel Pro	Temp.(°C)/Hum.(%)	22.3(°C)/56%
Model No.:	Adonit Pixel Pro	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	30.0000	-0.25	24.72	24.47	40.00	-15.53	QP	100	347	
2	105.6599	-8.77	30.55	21.78	43.50	-21.72	QP	100	105	
3	332.6399	-3.76	26.71	22.95	46.00	-23.05	QP	100	197	
4	473.2900	-1.56	27.84	26.28	46.00	-19.72	QP	100	202	
5	758.4699	2.43	27.97	30.40	46.00	-15.60	QP	100	111	
6	961.2000	5.54	28.10	33.64	54.00	-20.36	QP	100	145	



Service No.:	114069713	Test Distance:	3m
Test Standard:	NCC Class B 3M Radiation	Ant. Polarization:	Vertical
Test item:	Radiation Emission	Test Time:	2017/11/2 18:00:56
Applicant:	Adonit Co., Ltd.	Test Rating:	
Product:	Adonit Pixel Pro	Temp.(°C)/Hum.(%)	22.3(°C)/56%
Model No.:	Adonit Pixel Pro	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	30.0000	-0.25	25.03	24.78	40.00	-15.22	QP	100	69	
2	96.9300	-9.94	41.24	31.30	43.50	-12.20	QP	100	163	
3	321.0000	-4.05	28.48	24.43	46.00	-21.57	QP	100	88	
4	599.3900	0.07	29.90	29.97	46.00	-16.03	QP	100	91	
5	761.3800	2.47	27.83	30.30	46.00	-15.70	QP	100	360	
6	950.5300	5.50	27.13	32.63	46.00	-13.37	QP	100	270	

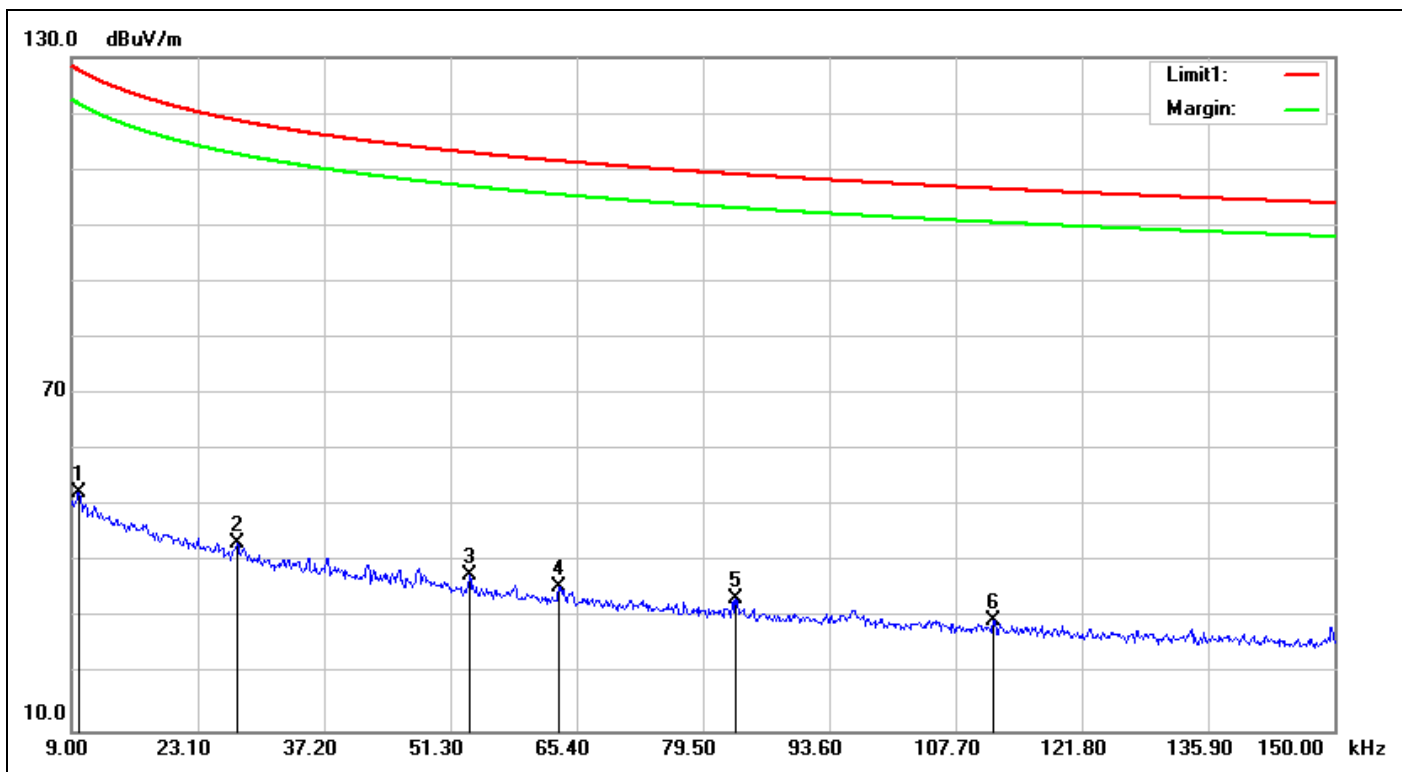
Spurious Emissions, RX Mode, 9K-30M



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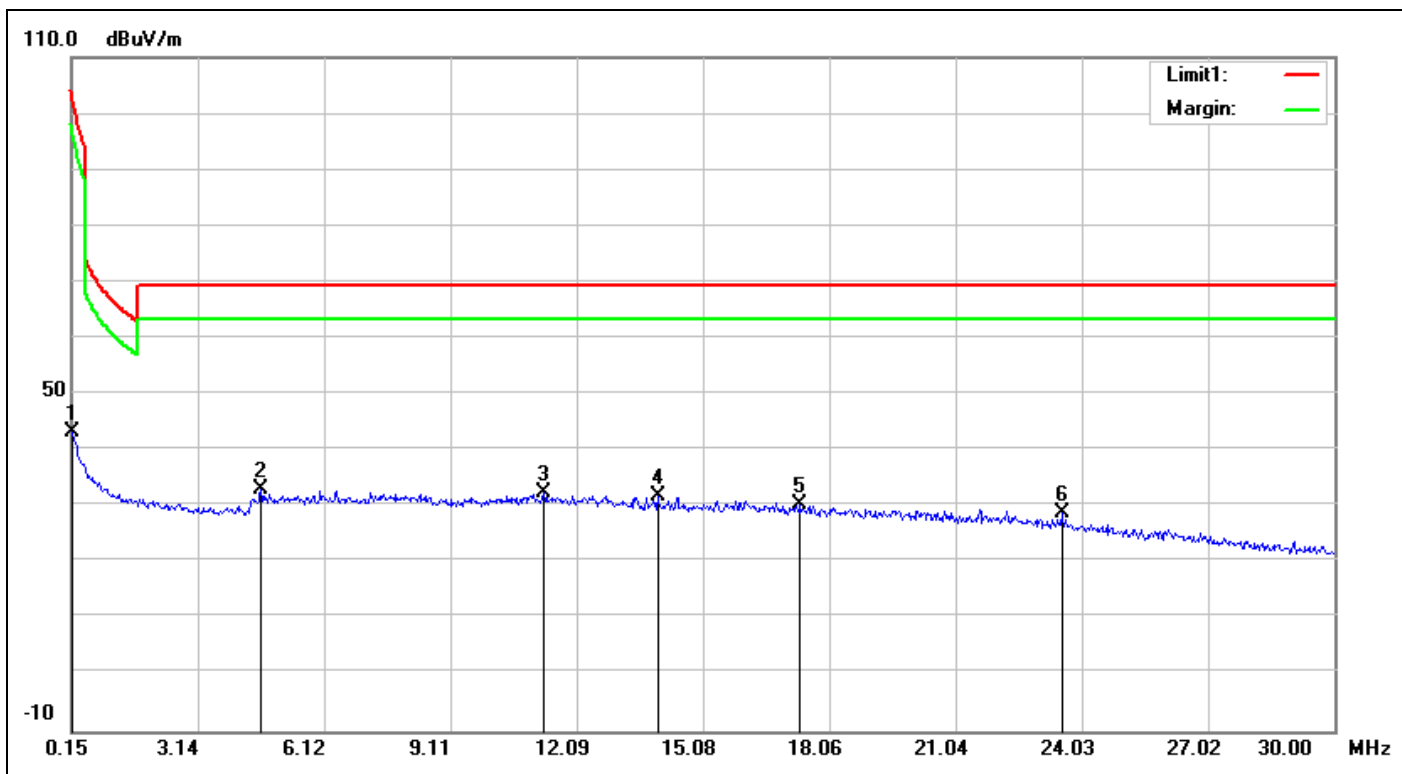
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Service No.:	114069713	Test Distance:	3m
Test Standard:	NCC2.8_9k-1G_3m	Ant. Polarization:	
Test item:	Radiation Emission	Test Time:	2017/11/2 18:10:14
Applicant:	Adonit Co., Ltd.	Test Rating:	
Product:	Adonit Pixel Pro	Temp.(°C)/Hum.(%):	22.3(°C)/56%
Model No.:	Adonit Pixel Pro	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	0.0098	19.86	32.57	52.43	127.67	-75.24	QP	100	325	
2	0.0275	20.11	23.33	43.44	118.73	-75.29	QP	100	19	
3	0.0534	19.41	18.22	37.63	112.99	-75.36	QP	100	120	
4	0.0634	19.35	16.34	35.69	111.50	-75.81	QP	100	150	
5	0.0832	19.23	14.18	33.41	109.15	-75.74	QP	100	224	
6	0.1119	19.12	10.65	29.77	106.58	-76.81	QP	100	91	



Service No.:	114069713	Test Distance:	3m
Test Standard:	NCC2.8_9k-1G_3m	Ant. Polarization:	
Test item:	Radiation Emission	Test Time:	2017/11/2 18:14:13
Applicant:	Adonit Co., Ltd.	Test Rating:	
Product:	Adonit Pixel Pro	Temp.(°C)/Hum.(%)	22.3(°C)/56%
Model No.:	Adonit Pixel Pro	Test Engineer:	George Yang
Test Mode:	2440-RX		
Remark:			

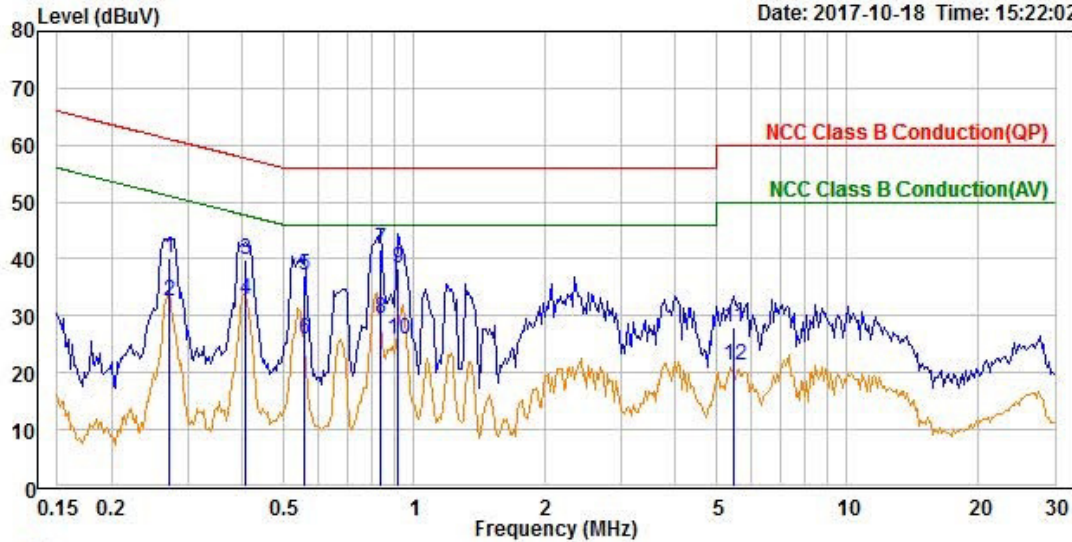
No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.	Height (cm)	Azimuth (°)	Remark
1	0.1500	19.08	24.14	43.22	104.05	-60.83	QP	100	307	
2	4.6275	19.53	13.64	33.17	69.50	-36.33	QP	100	91	
3	11.3139	20.45	12.00	32.45	69.50	-37.05	QP	100	210	
4	14.0004	20.93	11.01	31.94	69.50	-37.56	QP	100	185	
5	17.3733	21.52	8.90	30.42	69.50	-39.08	QP	100	235	
6	23.5524	22.22	6.49	28.71	69.50	-40.79	QP	100	5	



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Date: 2017-10-18 Time: 15:22:02



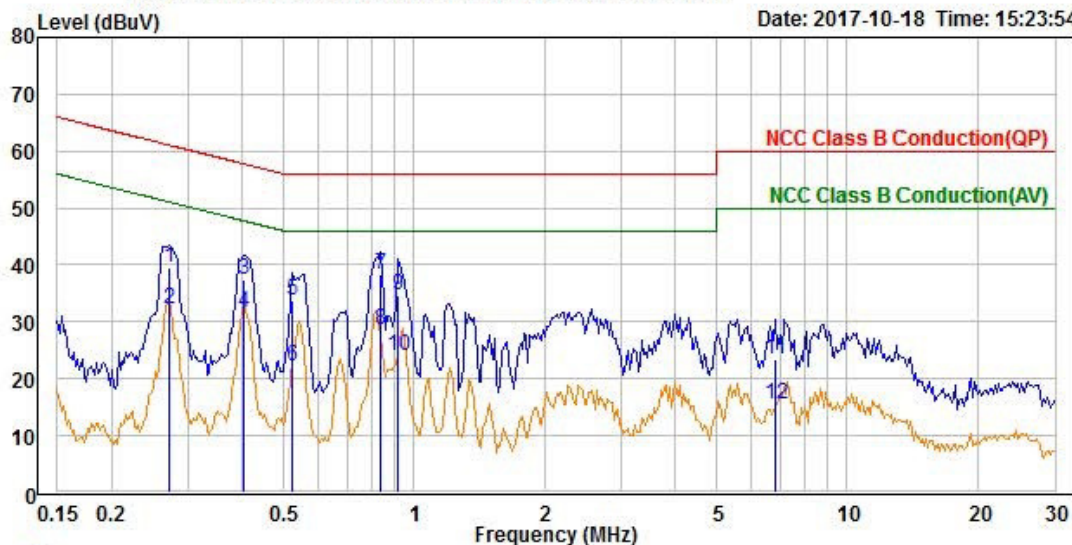
Trace: 1

Site : Conduction room
Condition : NCC Class B Conduction(QP) line1
Test Engineer: George Yang
Applicant : Adonit Co., Ltd.
Product : Adonit Pixel Pro
Model No. : Adonit Pixel Pro
Test Rating : 110Vac/60Hz
Tmp/Hum : 24.1°C/44 %
Memo : Mains

	Freq	Read Level	Factor	Level	Limit Line	Over Limit	Remark
	MHz	dBuV	dB	dBuV	dBuV	dB	
1	0.272	30.61	9.66	40.27	61.05	-20.78	QP
2	0.272	22.89	9.66	32.55	51.05	-18.50	Average
3	0.409	30.19	9.66	39.85	57.66	-17.81	QP
4	0.409	23.32	9.66	32.98	47.66	-14.68	Average
5	0.557	27.31	9.66	36.97	56.00	-19.03	QP
6	0.557	16.31	9.66	25.97	46.00	-20.03	Average
7	0.837	31.96	9.66	41.62	56.00	-14.38	QP
8	0.837	19.91	9.66	29.57	46.00	-16.43	Average
9	0.916	28.57	9.67	38.24	56.00	-17.76	QP
10	0.916	16.30	9.67	25.97	46.00	-20.03	Average
11	5.481	18.29	9.73	28.02	60.00	-31.98	QP
12	5.481	11.58	9.73	21.31	50.00	-28.69	Average

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Date: 2017-10-18 Time: 15:23:54



Trace: 1

Site : Conduction room
Condition : NCC Class B Conduction(QP) neutral
Test Engineer: George Yang
Applicant : Adonit Co., Ltd.
Product : Adonit Pixel Pro
Model No. : Adonit Pixel Pro
Test Rating : 110Vac/60Hz
Tmp/Hum : 24.1°C/44 %
Memo : Mains

	Freq	Read Level	Factor	Level	Limit Line	Over Limit	Remark
	MHz	dBuV	dB	dBuV	dBuV	dB	
1	0.272	29.87	9.67	39.54	61.05	-21.51	QP
2	0.272	22.44	9.67	32.11	51.05	-18.94	Average
3	0.405	27.70	9.66	37.36	57.74	-20.38	QP
4	0.405	22.12	9.66	31.78	47.74	-15.96	Average
5	0.525	24.18	9.66	33.84	56.00	-22.16	QP
6	0.525	12.51	9.66	22.17	46.00	-23.83	Average
7	0.837	28.51	9.67	38.18	56.00	-17.82	QP
8	0.837	18.87	9.67	28.54	46.00	-17.46	Average
9	0.916	24.85	9.68	34.53	56.00	-21.47	QP
10	0.916	14.48	9.68	24.16	46.00	-21.84	Average
11	6.821	13.76	9.76	23.52	60.00	-36.48	QP
12	6.821	5.75	9.76	15.51	50.00	-34.49	Average