

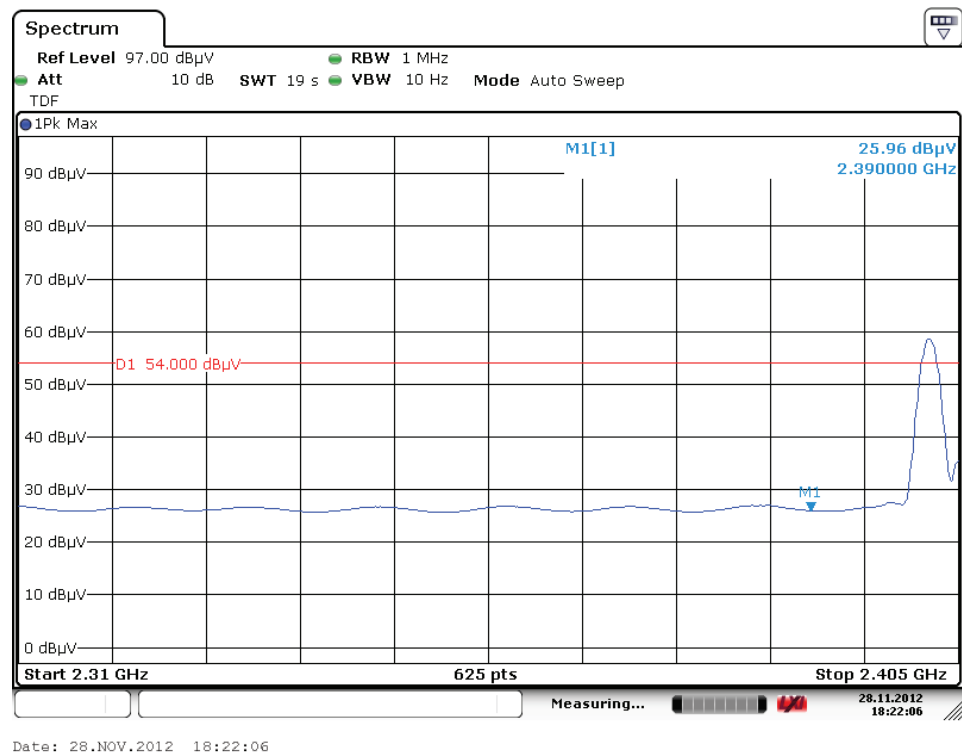
Test Report No.10039675 001

Appendix 2: Test Result of Radiated Emissions and
Radiated Band Edge

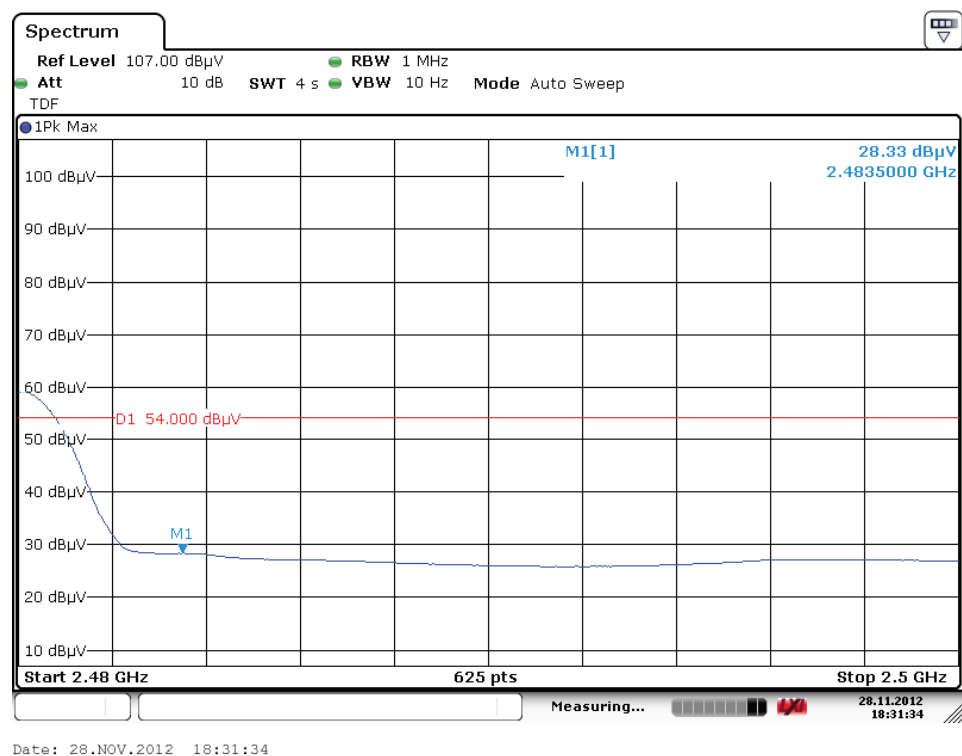
(File: 10039675Appendix2)

Radiated Bandedge (GFSK) AVG

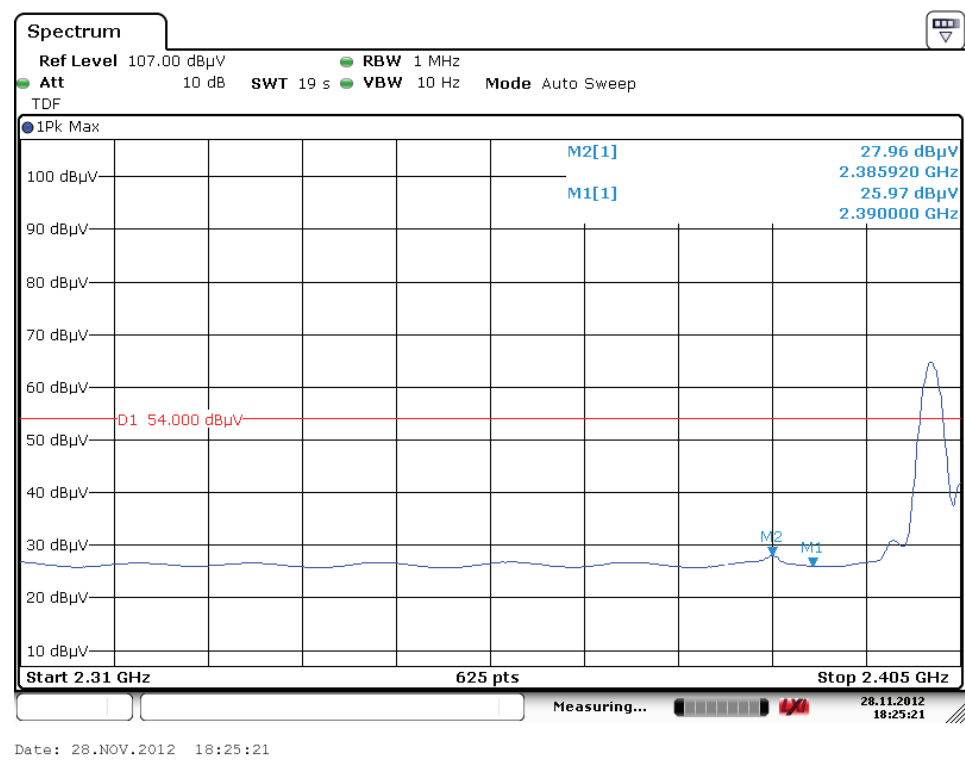
Low Channel (H)



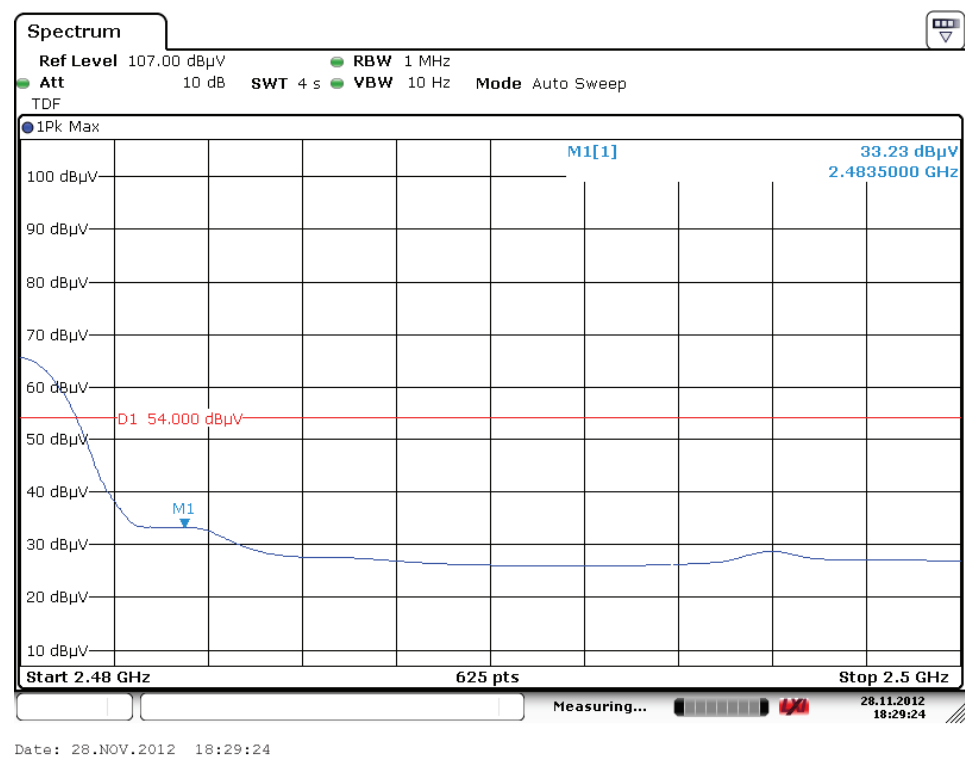
High Channel (H)



Low Channel (V)

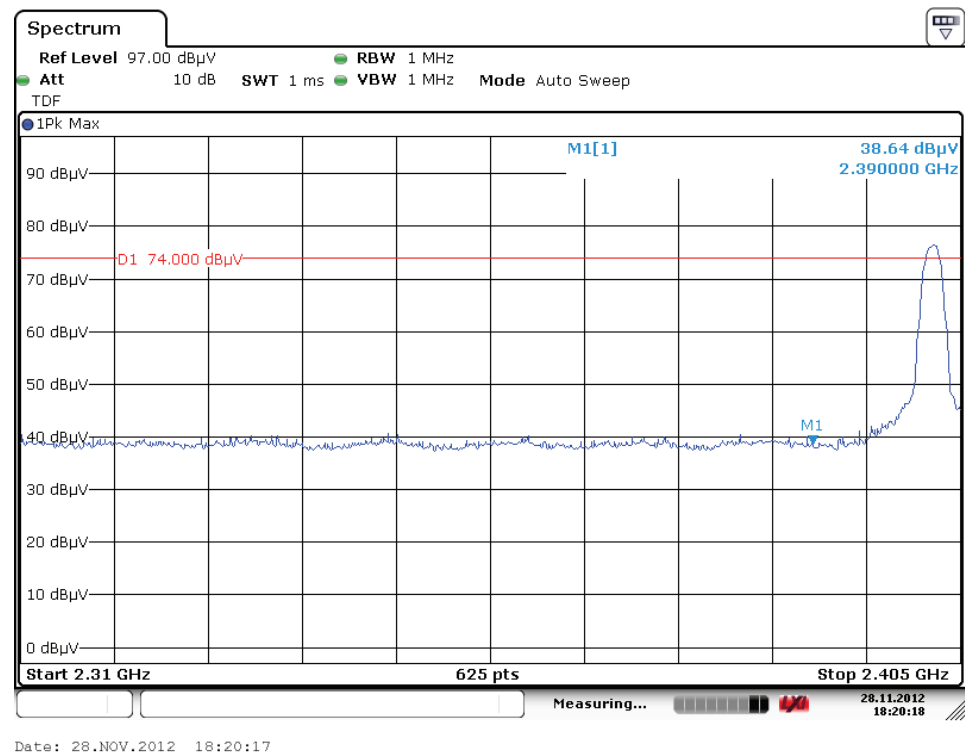


High Channel (V)

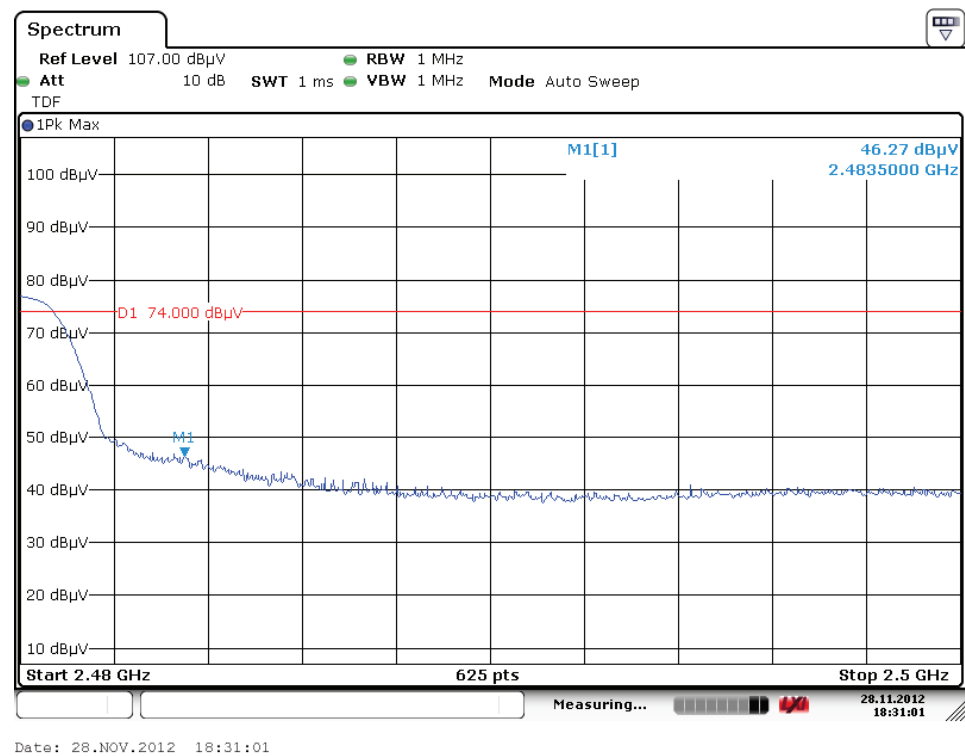


Radiated Bandedge (GFSK) PK

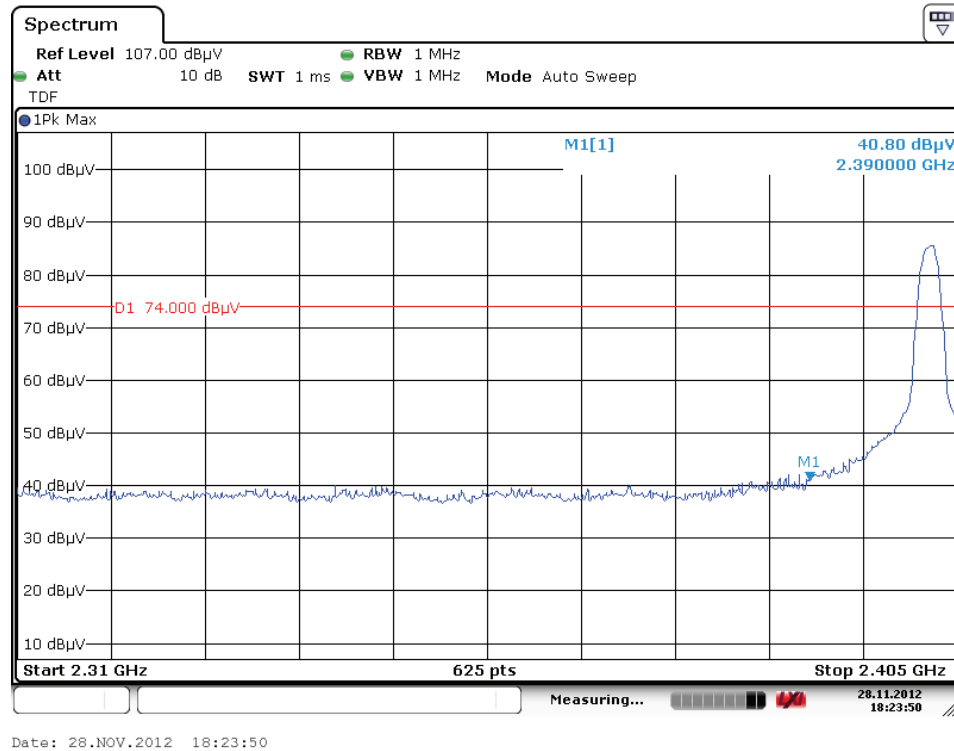
Low Channel (H)



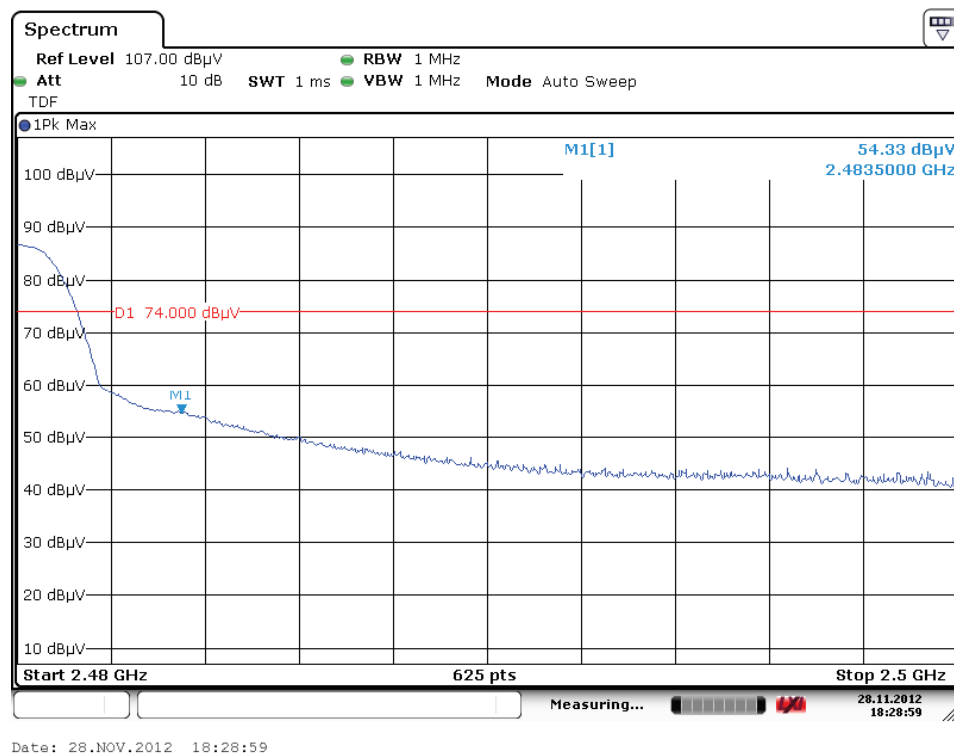
High Channel (H)

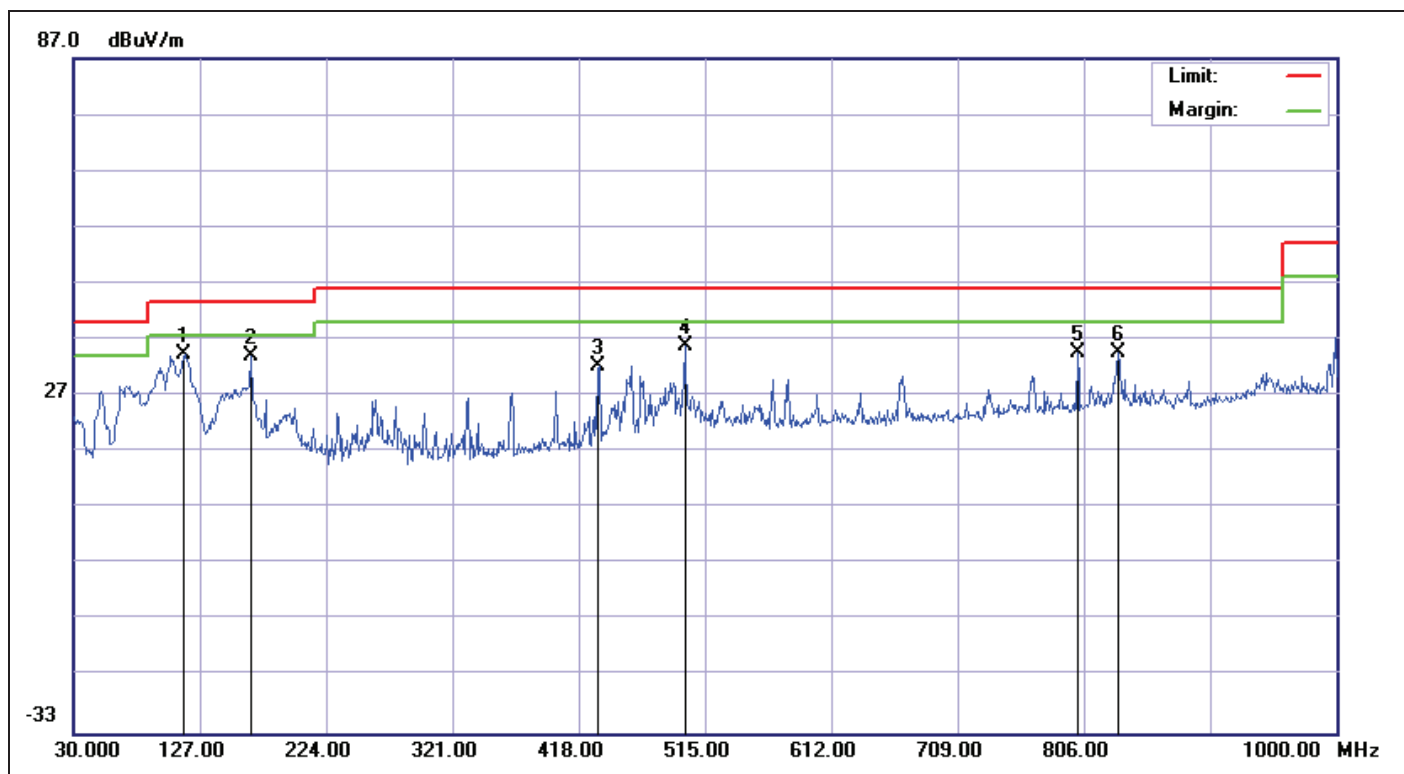


Low Channel (V)



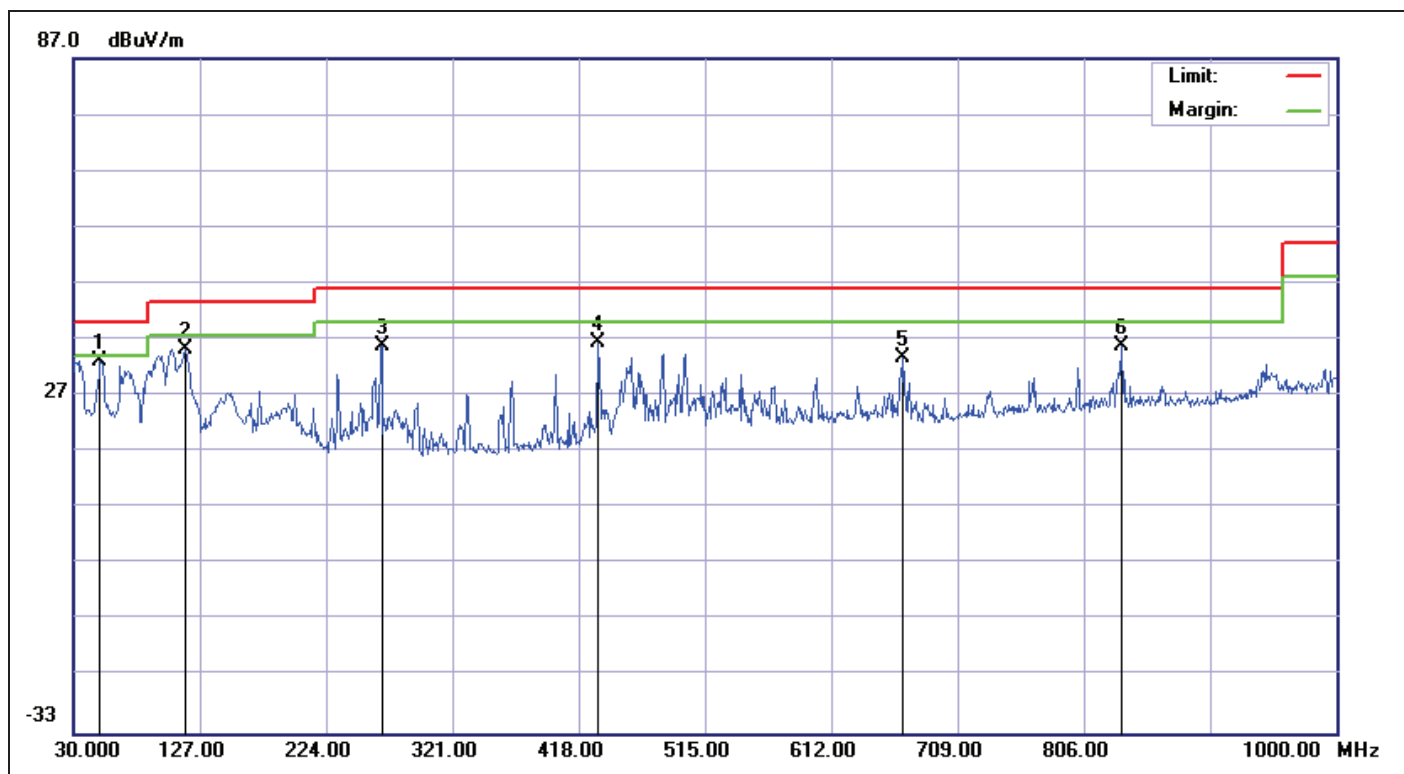
High Channel (V)





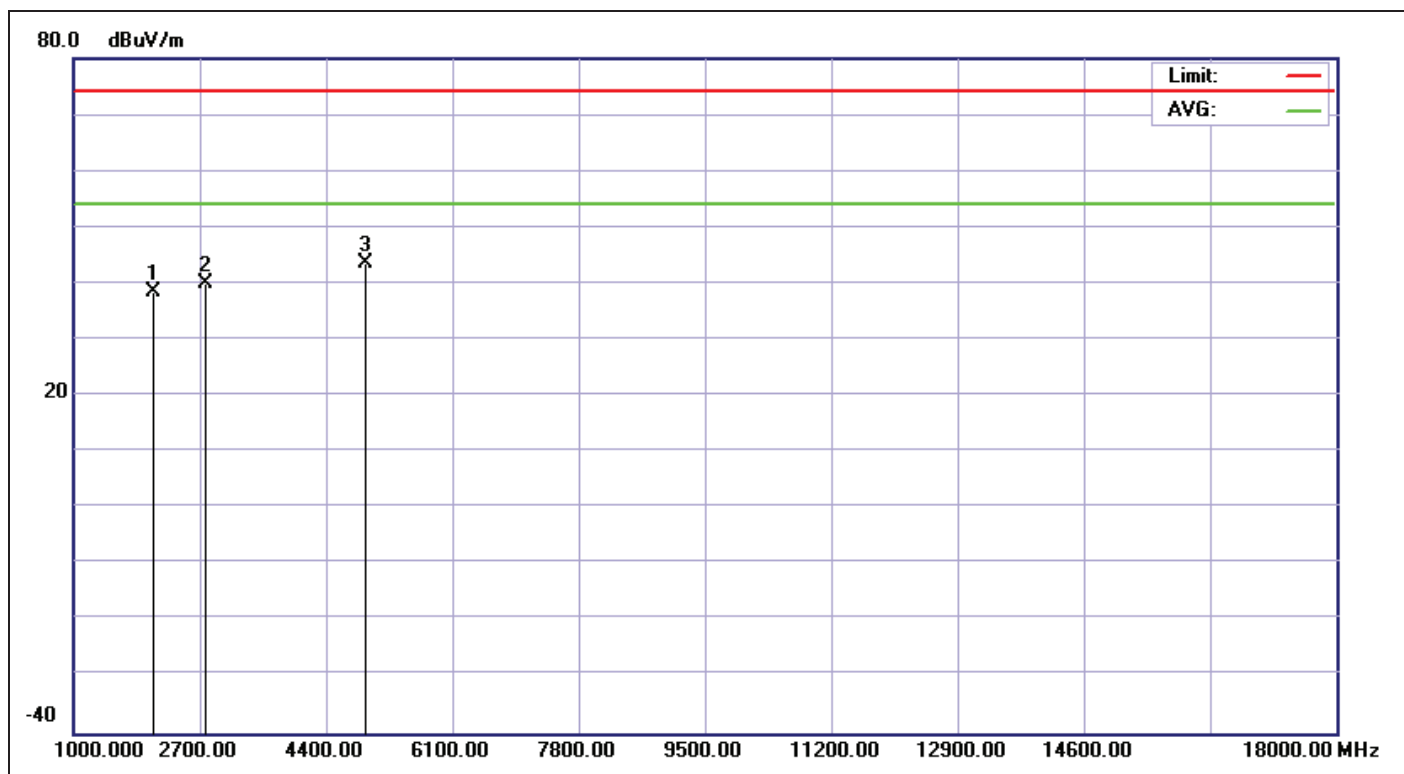
Service No.:	113161831-RF	Test Distance:	3M
Test Standard:	FCC Class B 3M Radiation	Ant. Polarization:	Horizontal
Test item:	Radiation Emission	Test Time:	2012/11/28 PM 04:30:03
Applicant:	Adonit	Test Rating:	DC 3.3V
Product:	Bluetooth touch pen	Temp.(°C)/Hum.(%):	21(°C)/56%
Model No.:	032	Test Engineer:	Howard Lin
Test Mode:			
Remark:			

No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.	Height (cm)	Azimuth (°)	Remark
1	115.3599	-14.44	48.67	34.23	43.50	-9.27	QP	400	272	
2	166.7700	-15.40	49.39	33.99	43.50	-9.51	QP	100	256	
3	433.5199	-8.77	41.15	32.38	46.00	-13.62	QP	400	0	
4	499.4800	-7.61	43.44	35.83	46.00	-10.17	QP	300	214	
5	801.1499	-3.13	37.89	34.76	46.00	-11.24	QP	300	57	
6	832.1900	-2.44	37.04	34.60	46.00	-11.40	QP	300	75	



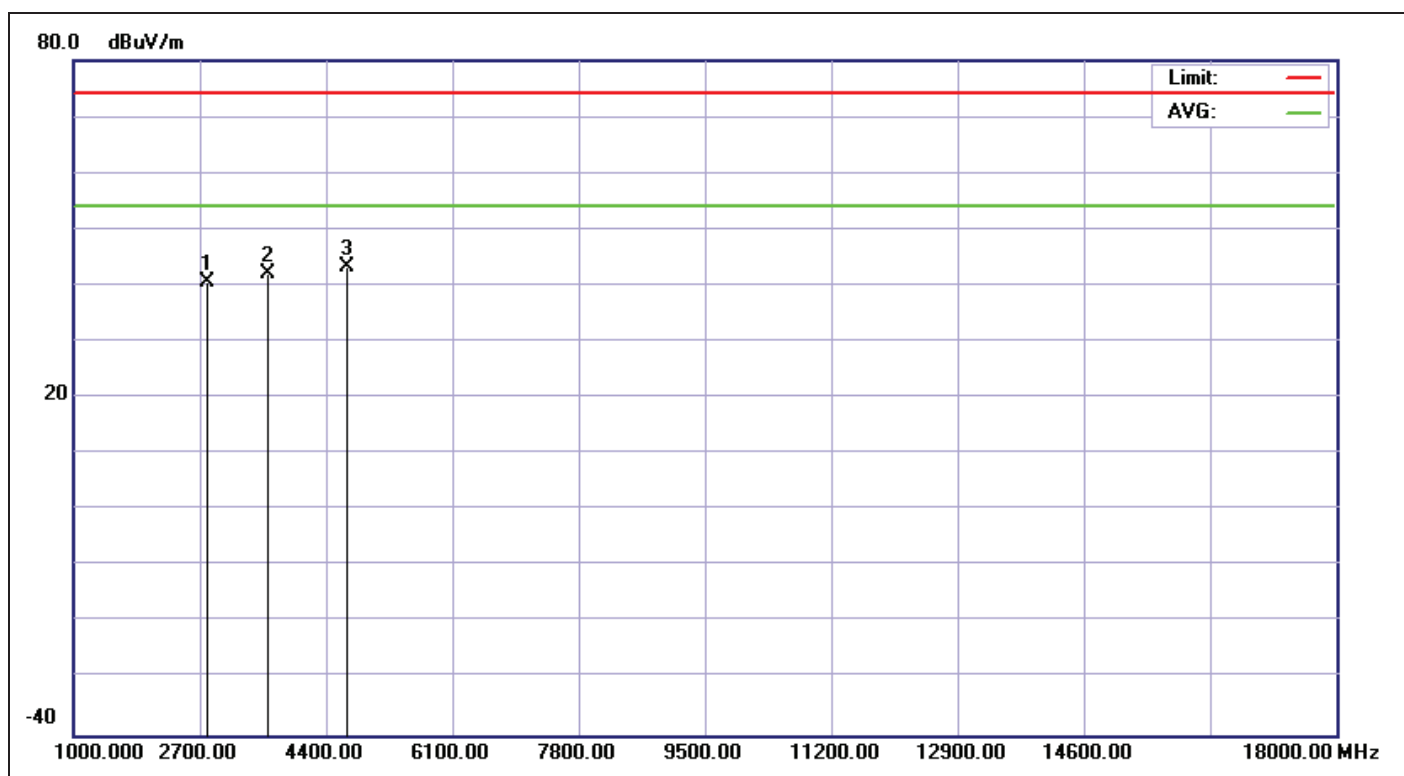
Service No.:	113161831-RF	Test Distance:	3M
Test Standard:	FCC Class B 3M Radiation	Ant. Polarization:	Vertical
Test item:	Radiation Emission	Test Time:	2012/11/28 PM 04:35:02
Applicant:	Adonit	Test Rating:	DC 3.3V
Product:	Bluetooth touch pen	Temp.(°C)/Hum.(%)	21(°C)/56%
Model No.:	032	Test Engineer:	Howard Lin
Test Mode:			
Remark:			

No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.	Height (cm)	Azimuth (°)	Remark
1	50.3700	-18.36	51.46	33.10	40.00	-6.90	QP	100	296	
2	115.3600	-14.44	49.77	35.33	43.50	-8.17	QP	100	231	
3	266.6800	-11.60	47.58	35.98	46.00	-10.02	QP	300	295	
4	432.5500	-8.77	45.18	36.41	46.00	-9.59	QP	100	328	
5	667.2900	-5.17	39.01	33.84	46.00	-12.16	QP	100	344	
6	835.1000	-2.37	38.23	35.86	46.00	-10.14	QP	100	0	



Service No.:	113161831-RF	Test Distance:	3M
Test Standard:	FCC above 1G PEAK	Ant. Polarization:	Horizontal
Test item:	Radiation Emission	Test Time:	2012/11/28 PM 06:45:41
Applicant:	Adonit	Test Rating:	DC 3.3V
Product:	Bluetooch touch pen	Temp.(°C)/Hum.(%):	21(°C)/56%
Model No.:	032	Test Engineer:	Howard Lin
Test Mode:	CH0 TX		
Remark:			

No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.	Height (cm)	Azimuth (°)	Remark
1	2074.000	-11.90	50.40	38.50	74.00	-35.50	peak			
2	2782.000	-11.02	51.09	40.07	74.00	-33.93	peak			
3	4930.000	-4.51	48.16	43.65	74.00	-30.35	peak			



Service No.: 113161831-RF

Test Distance: 3M

Test Standard: FCC above 1G PEAK

Ant. Polarization: Vertical

Test item: Radiation Emission

Test Time: 2012/11/28 PM 06:47:10

Applicant: Adonit

Test Rating: DC 3.3V

Product: Bluetooth touch pen

Temp.(°C)/Hum.(%): 21(°C)/56%

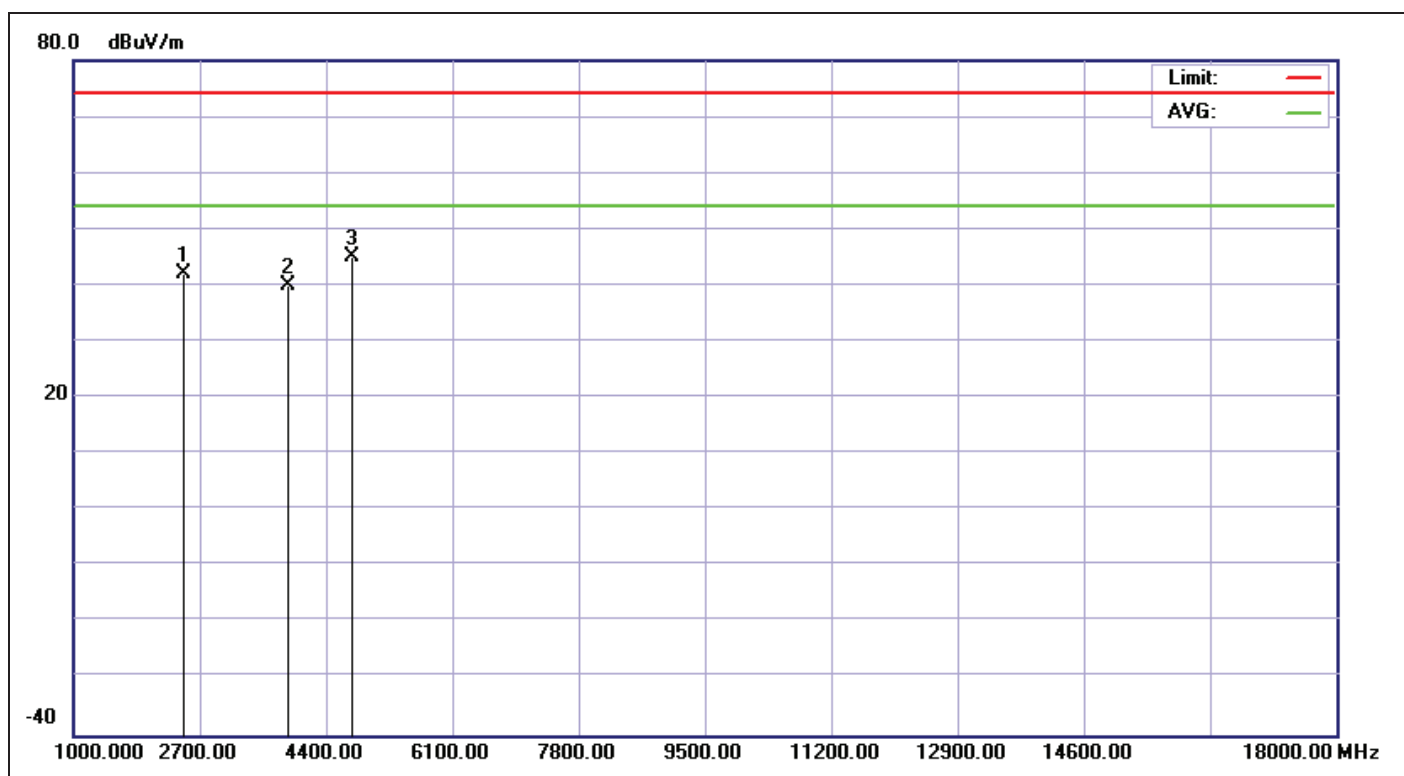
Model No.: 032

Test Engineer: Howard Lin

Test Mode: CH0 TX

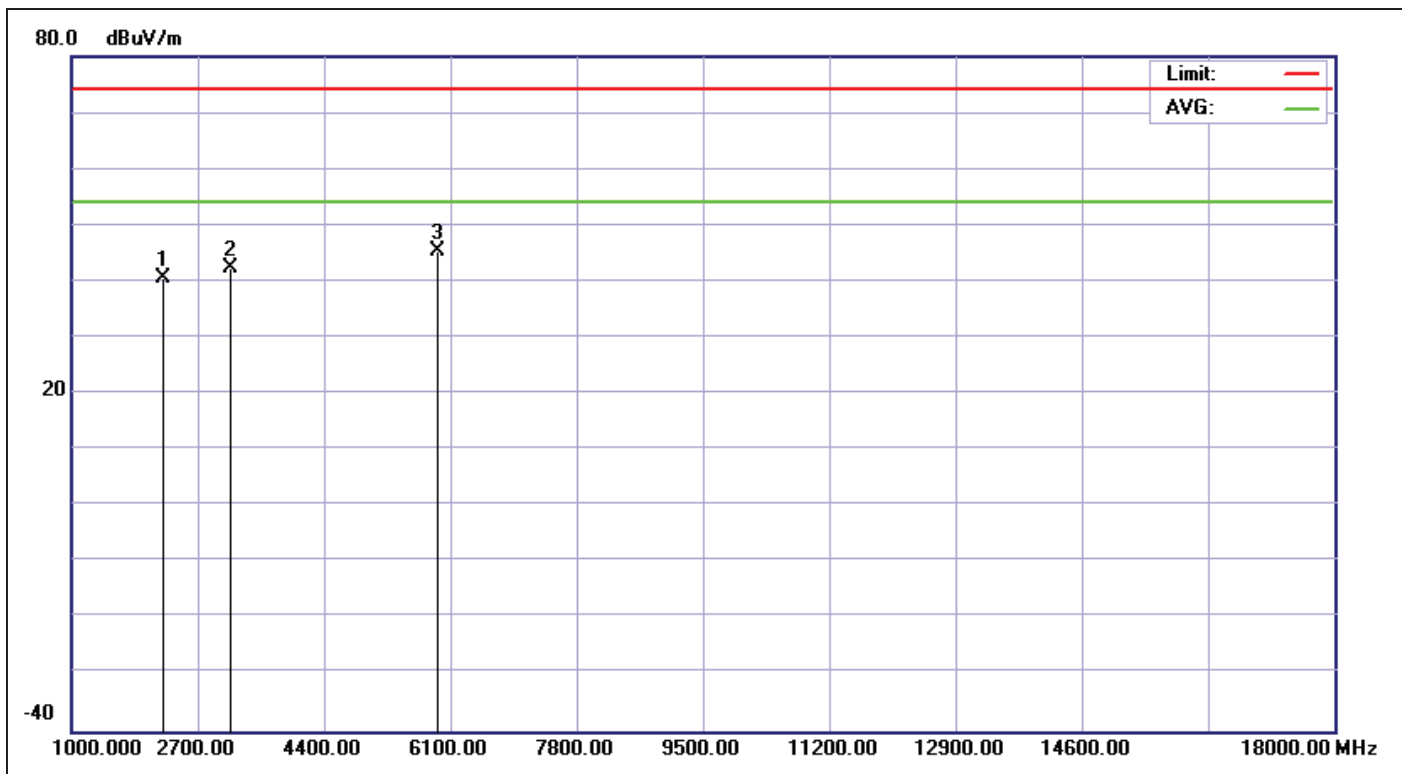
Remark:

No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.	Height (cm)	Azimuth (°)	Remark
1	2809.000	-10.93	51.53	40.60	74.00	-33.40	peak			
2	3625.000	-8.71	50.87	42.16	74.00	-31.84	peak			
3	4686.000	-5.36	48.54	43.18	74.00	-30.82	peak			



Service No.:	113161831-RF	Test Distance:	3M
Test Standard:	FCC above 1G PEAK	Ant. Polarization:	Horizontal
Test item:	Radiation Emission	Test Time:	2012/11/28 PM 06:42:48
Applicant:	Adonit	Test Rating:	DC 3.3V
Product:	Bluetooch touch pen	Temp.(°C)/Hum.(%):	21(°C)/56%
Model No.:	032	Test Engineer:	Howard Lin
Test Mode:	CH20 TX		
Remark:			

No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.	Height (cm)	Azimuth (°)	Remark
1	2482.000	-11.89	53.88	41.99	74.00	-32.01	peak			
2	3897.000	-8.16	48.17	40.01	74.00	-33.99	peak			
3	4740.000	-5.17	50.17	45.00	74.00	-29.00	peak			



Service No.: 113161831-RF

Test Distance: 3M

Test Standard: FCC above 1G PEAK

Ant. Polarization: Vertical

Test item: Radiation Emission

Test Time: 2012/11/28 PM 06:44:01

Applicant: Adonit

Test Rating: DC 3.3V

Product: Bluetooth touch pen

Temp.(°C)/Hum.(%): 21(°C)/56%

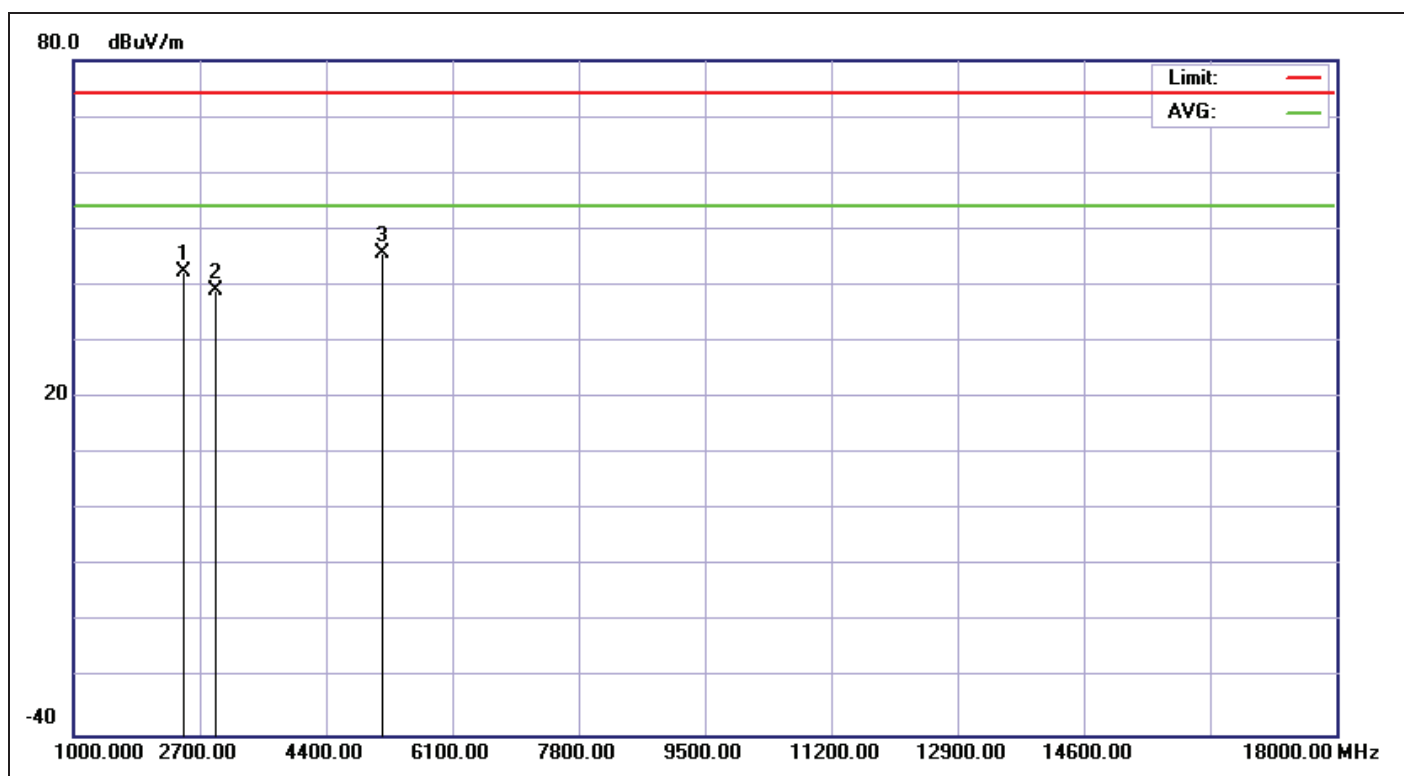
Model No.: 032

Test Engineer: Howard Lin

Test Mode: CH20 TX

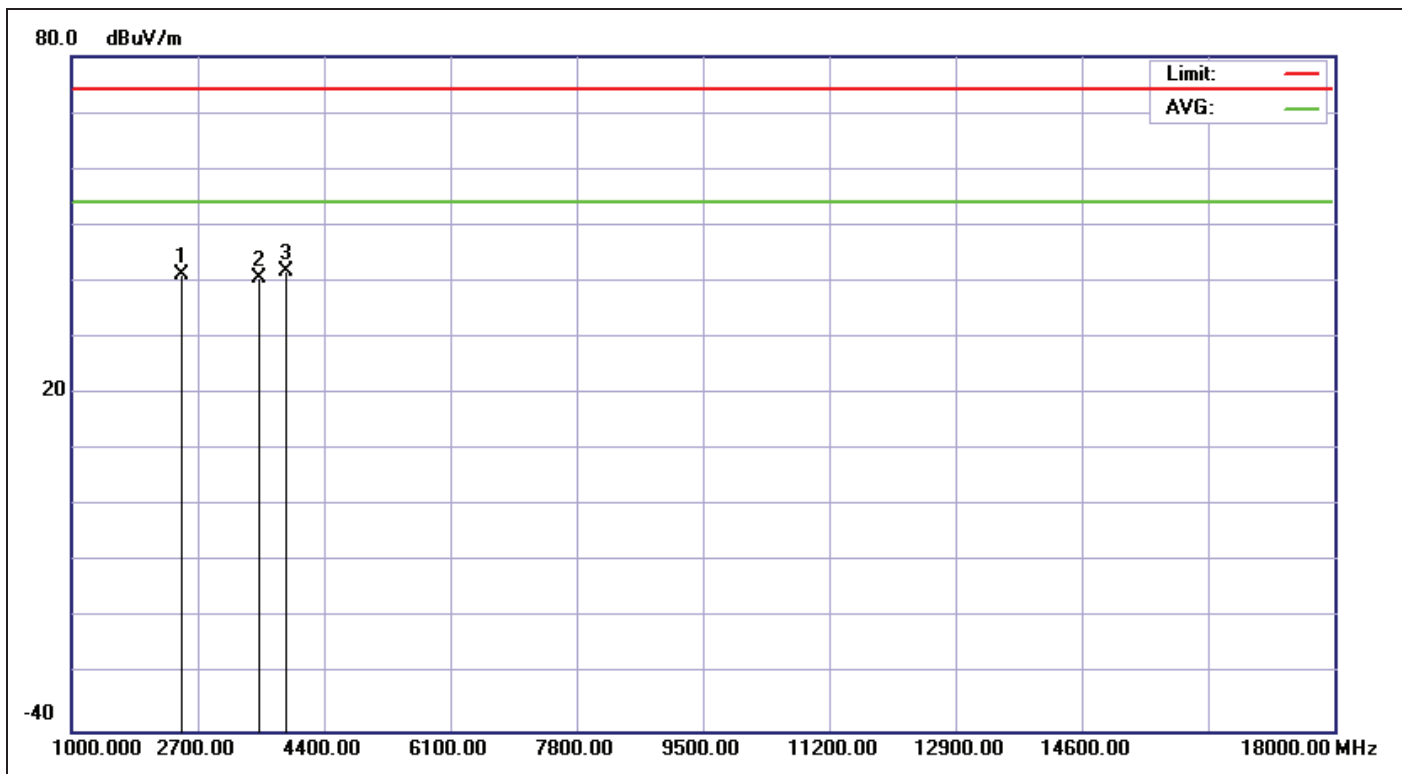
Remark:

No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.	Height (cm)	Azimuth (°)	Remark
1	2238.000	-11.90	52.41	40.51	74.00	-33.49	peak			
2	3135.000	-9.96	52.44	42.48	74.00	-31.52	peak			
3	5937.000	1.31	44.15	45.46	74.00	-28.54	peak			



Service No.:	113161831-RF	Test Distance:	3M
Test Standard:	FCC above 1G PEAK	Ant. Polarization:	Horizontal
Test item:	Radiation Emission	Test Time:	2012/11/28 PM 06:39:00
Applicant:	Adonit	Test Rating:	DC 3.3V
Product:	Bluetooch touch pen	Temp.(°C)/Hum.(%)	21(°C)/56%
Model No.:	032	Test Engineer:	Howard Lin
Test Mode:	CH39 TX		
Remark:			

No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.	Height (cm)	Azimuth (°)	Remark
1	2481.000	-11.89	54.28	42.39	74.00	-31.61	peak			
2	2918.000	-10.59	49.71	39.12	74.00	-34.88	peak			
3	5148.000	-3.48	49.09	45.61	74.00	-28.39	peak			



Service No.: 113161831-RF

Test Distance: 3M

Test Standard: FCC above 1G PEAK

Ant. Polarization: Vertical

Test item: Radiation Emission

Test Time: 2012/11/28 PM 06:40:49

Applicant: Adonit

Test Rating: DC 3.3V

Product: Bluetooth touch pen

Temp.(°C)/Hum.(%): 21(°C)/56%

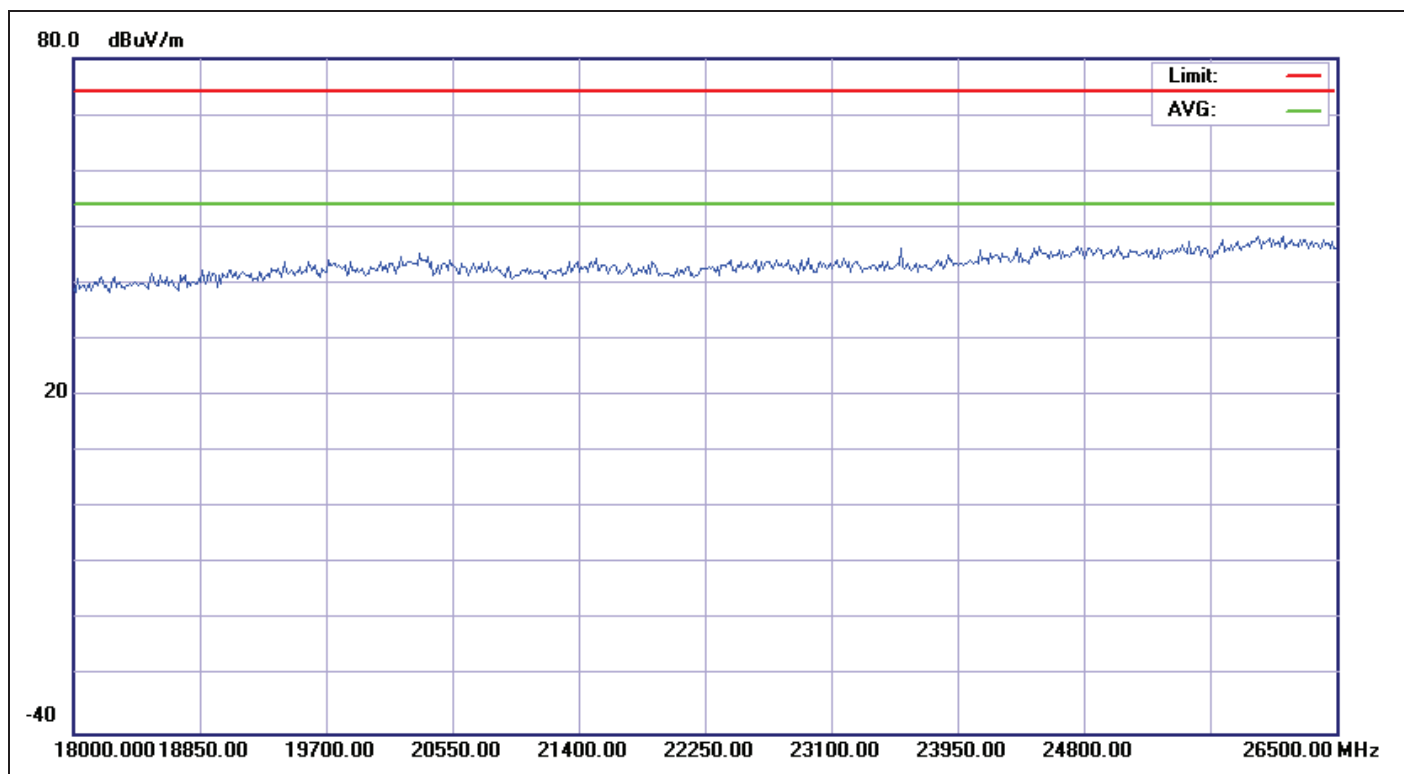
Model No.: 032

Test Engineer: Howard Lin

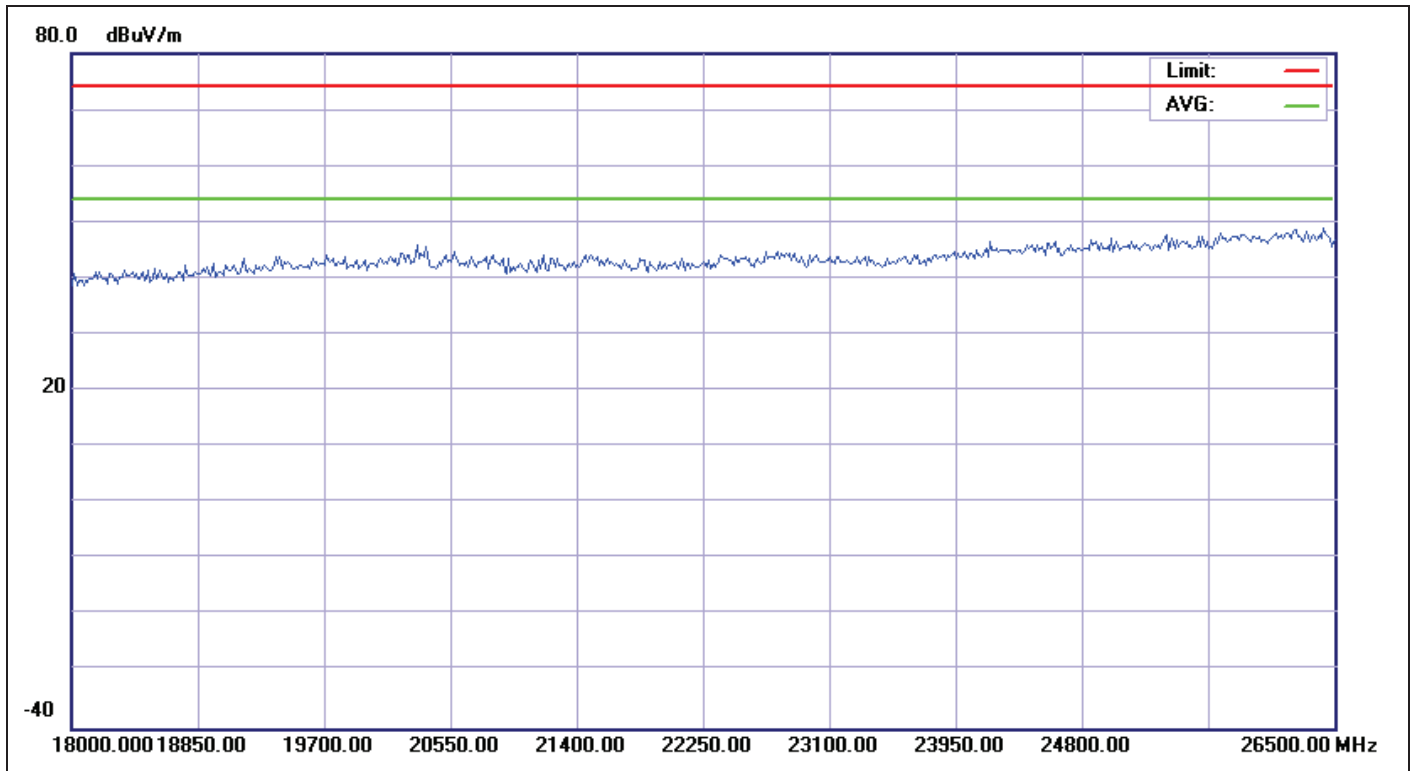
Test Mode: CH39 TX

Remark:

No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.	Height (cm)	Azimuth (°)	Remark
1	2482.000	-11.89	52.95	41.06	74.00	-32.94	peak			
2	3516.000	-8.91	49.34	40.43	74.00	-33.57	peak			
3	3897.000	-8.16	49.94	41.78	74.00	-32.22	peak			



Service No.:	113161831-RF	Test Distance:	3M
Test Standard:	FCC above 1G PEAK	Ant. Polarization:	Horizontal
Test item:	Radiation Emission	Test Time:	2012/11/28 PM 07:10:46
Applicant:	Adonit	Test Rating:	DC 3.3V
Product:	Bluetooch touch pen	Temp.(°C)/Hum.(%):	21(°C)/56%
Model No.:	032	Test Engineer:	Howard Lin
Test Mode:	CH0 TX		
Remark:			



Service No.: 113161831-RF

Test Standard: FCC above 1G PEAK

Test item: Radiation Emission

Applicant: Adonit

Product: Bluetooth touch pen

Model No.: 032

Test Mode: CH0 TX

Remark:

Test Distance: 3M

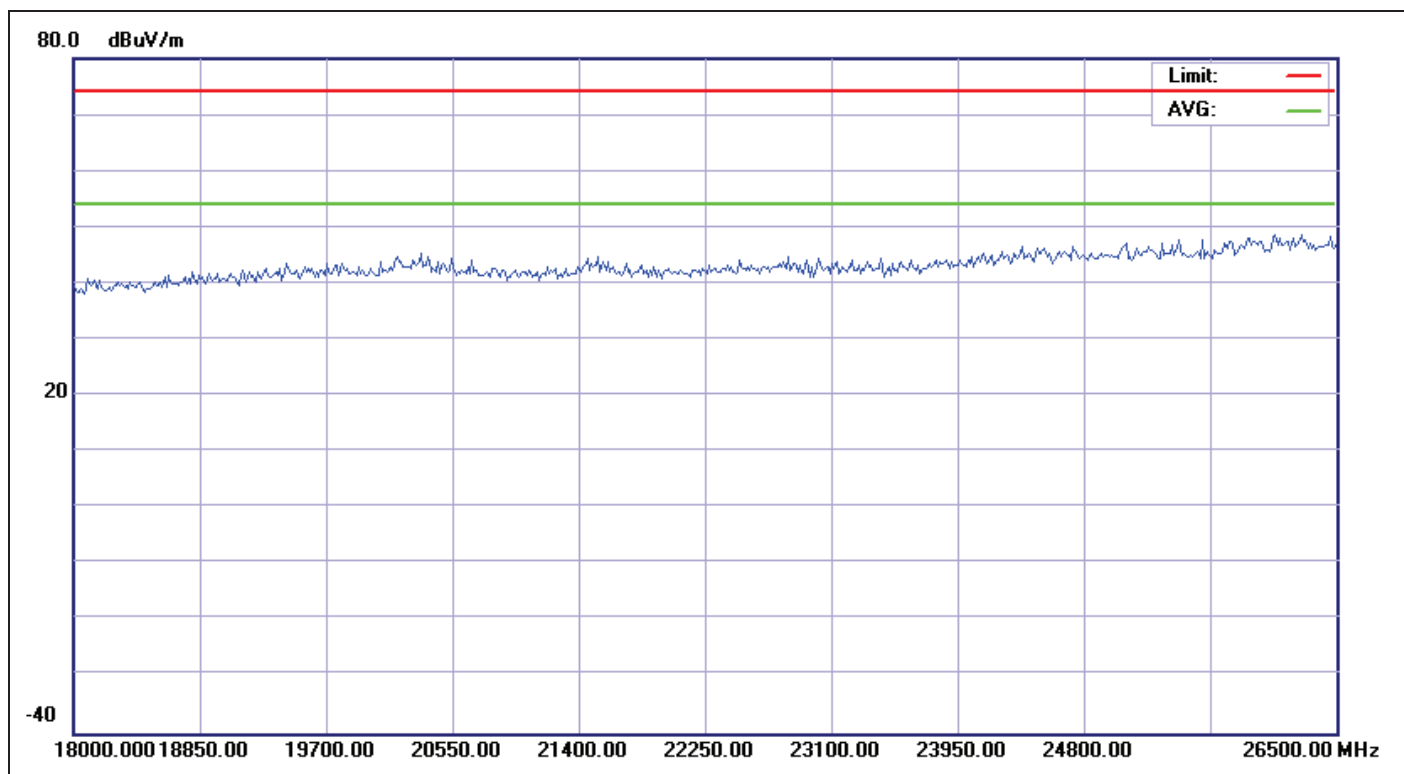
Ant. Polarization: Vertical

Test Time: 2012/11/28 PM 07:11:25

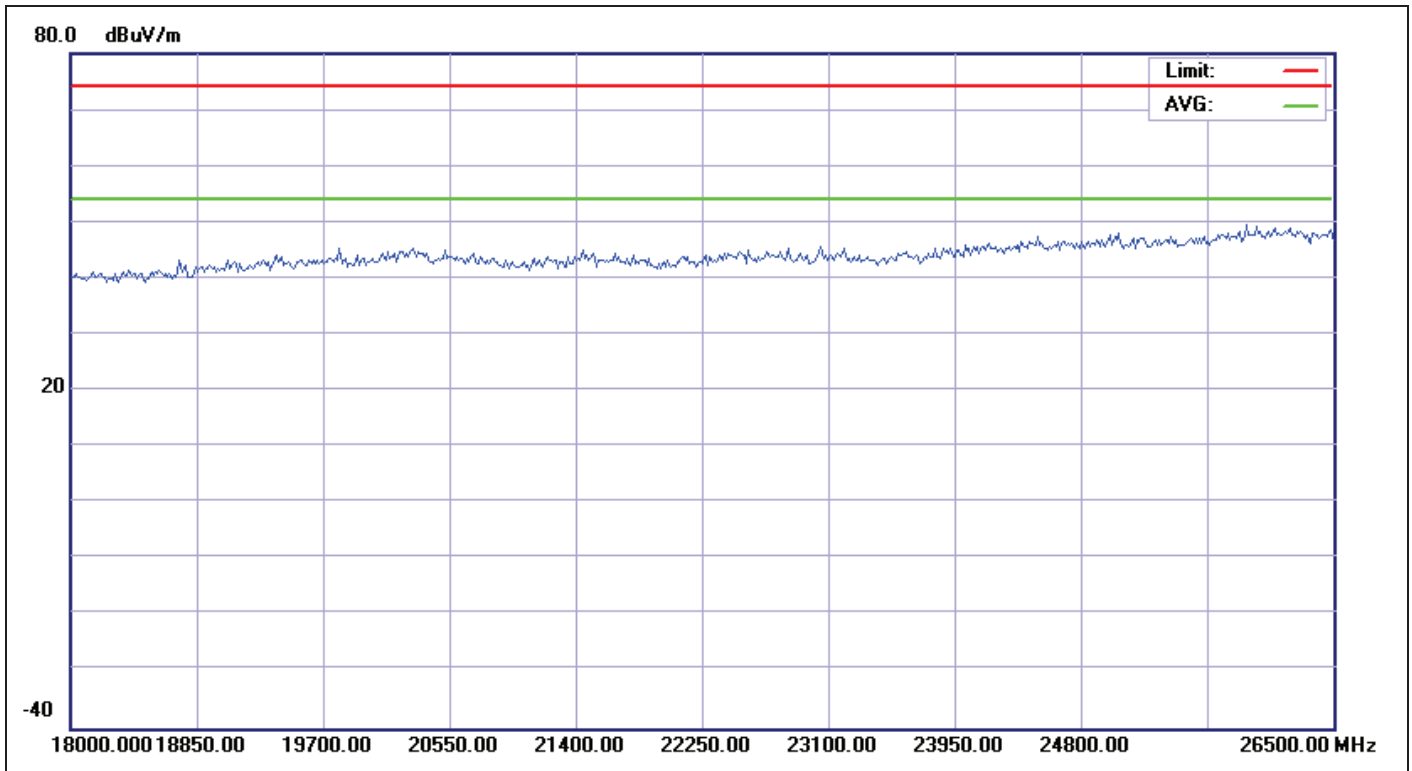
Test Rating: DC 3.3V

Temp.(°C)/Hum.(%): 21(°C)/56%

Test Engineer: Howard Lin



Service No.:	113161831-RF	Test Distance:	3M
Test Standard:	FCC above 1G PEAK	Ant. Polarization:	Horizontal
Test item:	Radiation Emission	Test Time:	2012/11/28 PM 07:14:41
Applicant:	Adonit	Test Rating:	DC 3.3V
Product:	Bluetooch touch pen	Temp.(°C)/Hum.(%):	21(°C)/56%
Model No.:	032	Test Engineer:	Howard Lin
Test Mode:	CH20 TX		
Remark:			



Service No.: 113161831-RF

Test Standard: FCC above 1G PEAK

Test item: Radiation Emission

Applicant: Adonit

Product: Bluetooth touch pen

Model No.: 032

Test Mode: CH20 TX

Remark:

Test Distance: 3M

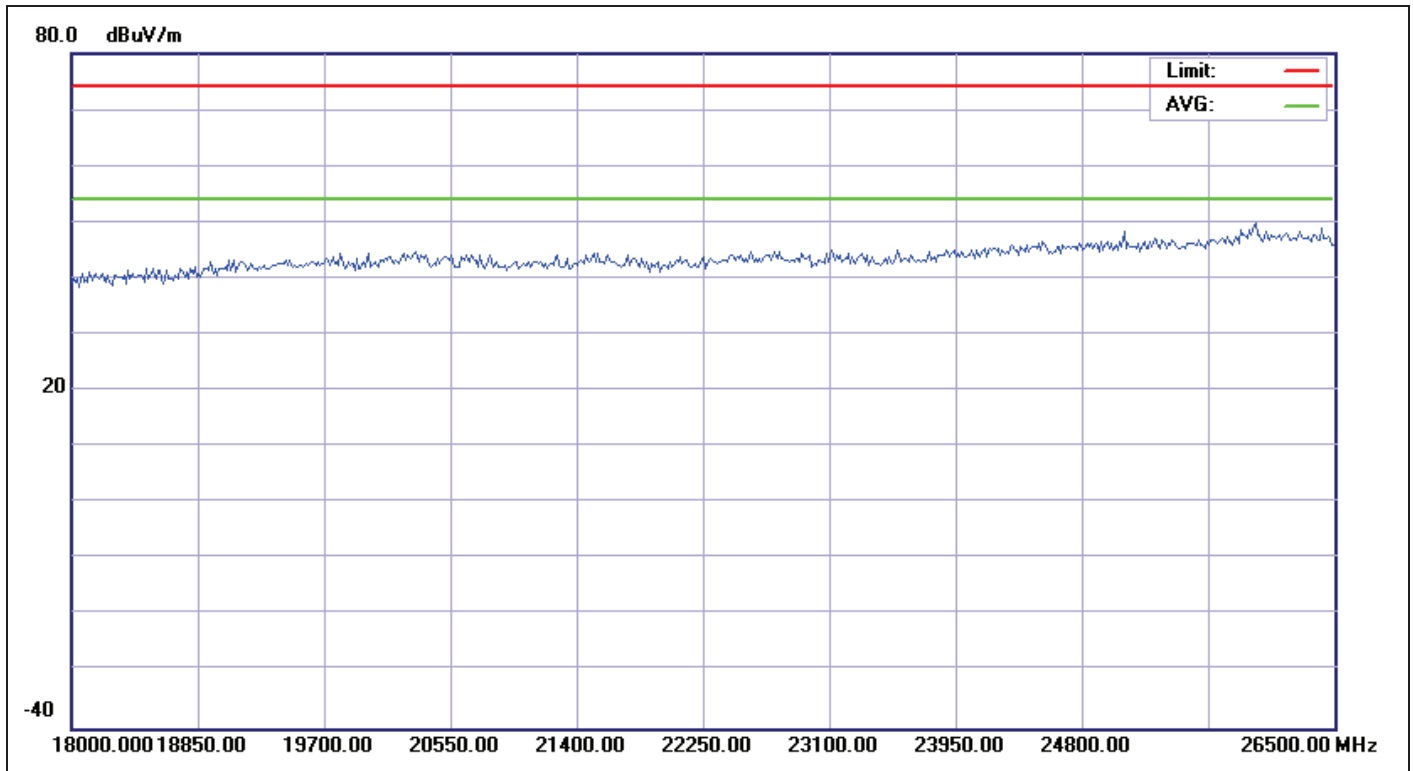
Ant. Polarization: Vertical

Test Time: 2012/11/28 PM 07:13:53

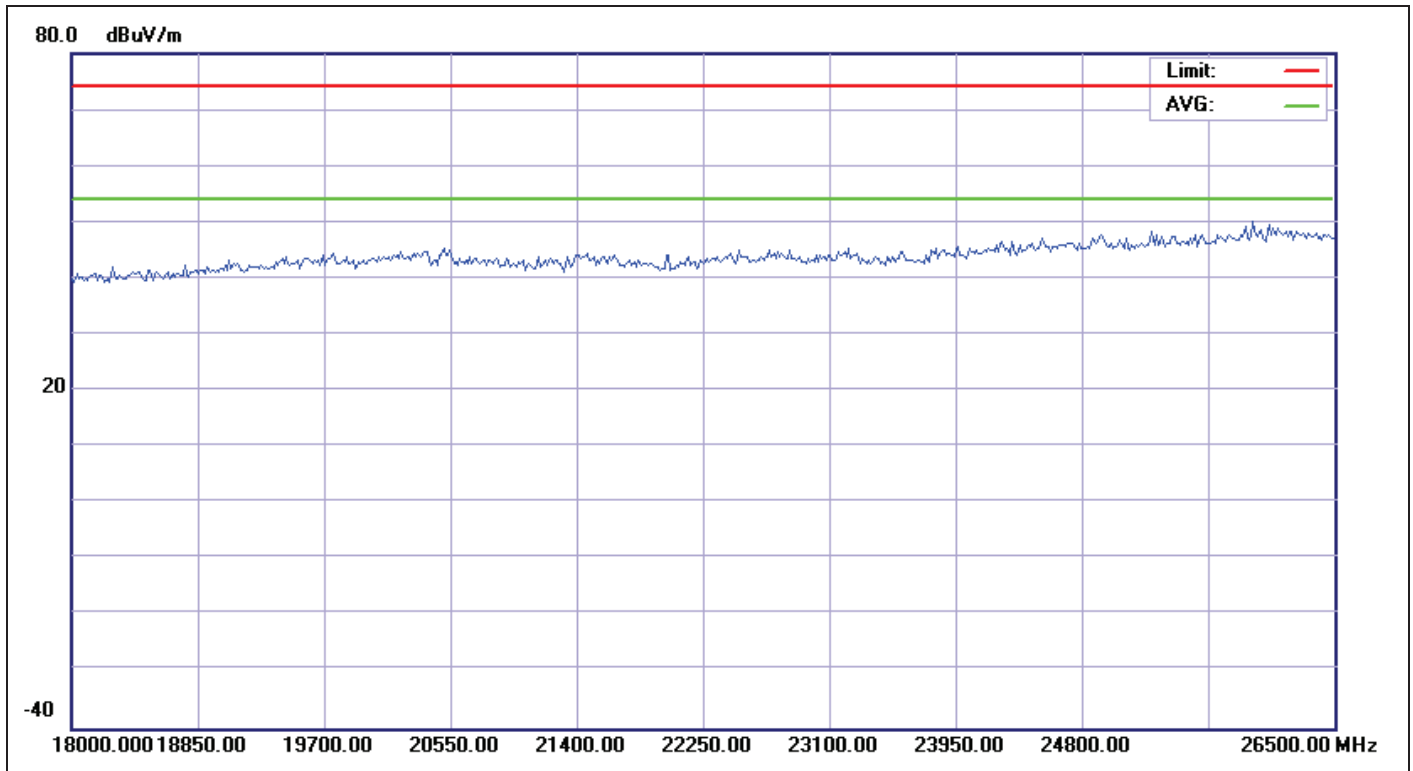
Test Rating: DC 3.3V

Temp.(°C)/Hum.(%): 21(°C)/56%

Test Engineer: Howard Lin



Service No.:	113161831-RF	Test Distance:	3M
Test Standard:	FCC above 1G PEAK	Ant. Polarization:	Horizontal
Test item:	Radiation Emission	Test Time:	2012/11/28 PM 07:15:18
Applicant:	Adonit	Test Rating:	DC 3.3V
Product:	Bluetooch touch pen	Temp.(°C)/Hum.(%):	21(°C)/56%
Model No.:	032	Test Engineer:	Howard Lin
Test Mode:	CH39 TX		
Remark:			



Service No.: 113161831-RF

Test Distance: 3M

Test Standard: FCC above 1G PEAK

Ant. Polarization: Vertical

Test item: Radiation Emission

Test Time: 2012/11/28 PM 07:15:51

Applicant: Adonit

Test Rating: DC 3.3V

Product: Bluetooth touch pen

Temp.(°C)/Hum.(%): 21(°C)/56%

Model No.: 032

Test Engineer: Howard Lin

Test Mode: CH39 TX

Remark: