

Test Report No.50117976 001

Appendix D: Radiated and Mains Spurious Emission Data

(File: 50117976AppendixD)

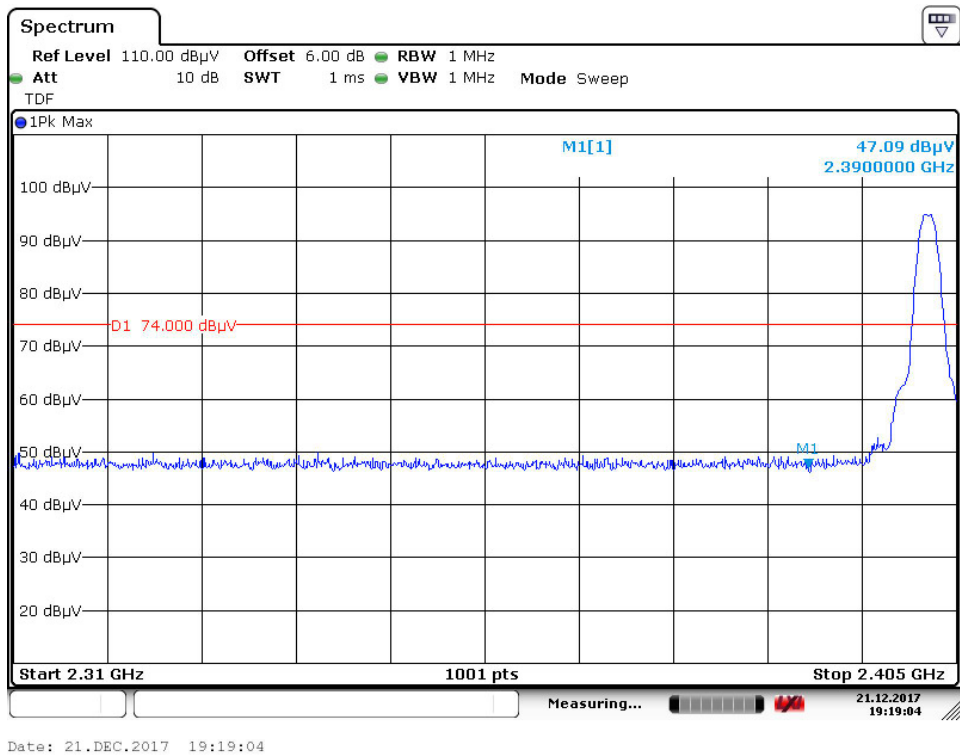
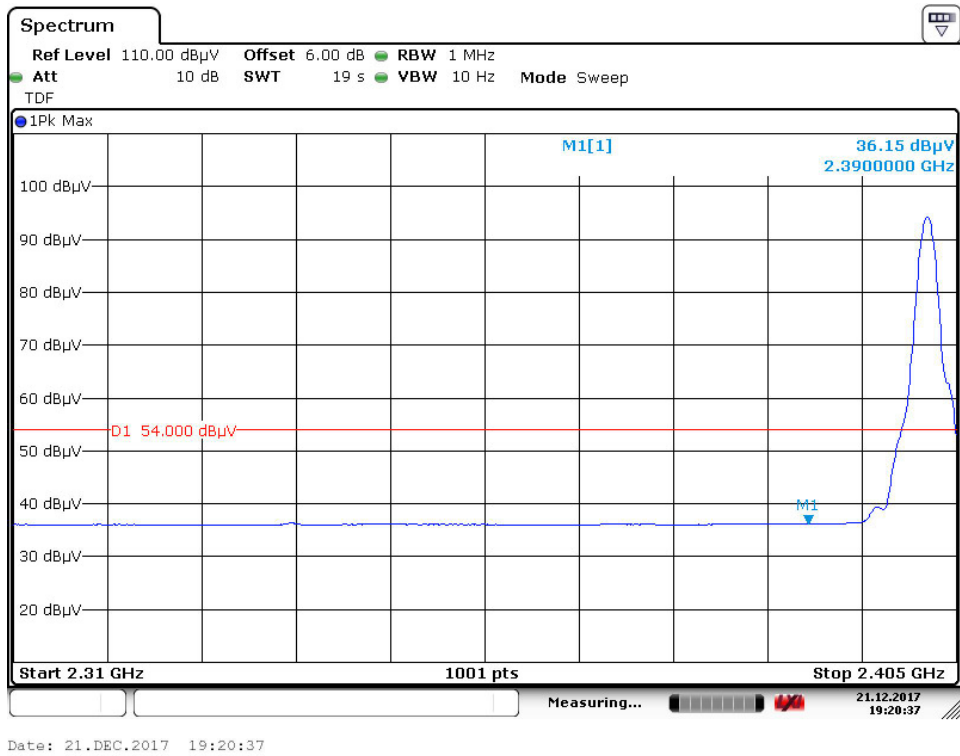
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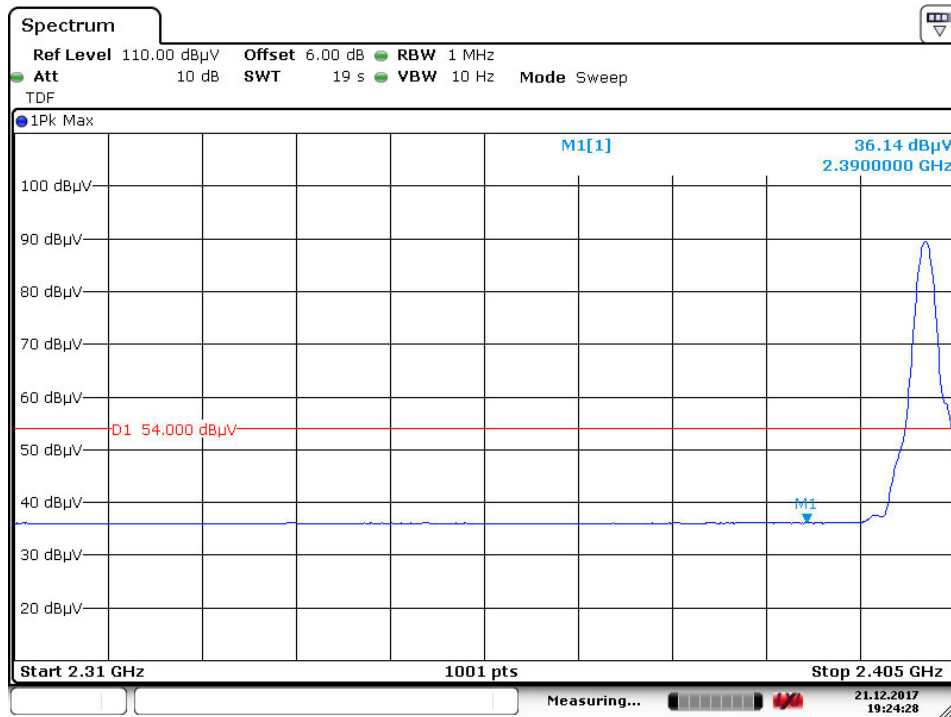
Spurious Emissions, Band Edges, 2.35-2.5G

Radiated Bandedge (GFSK)

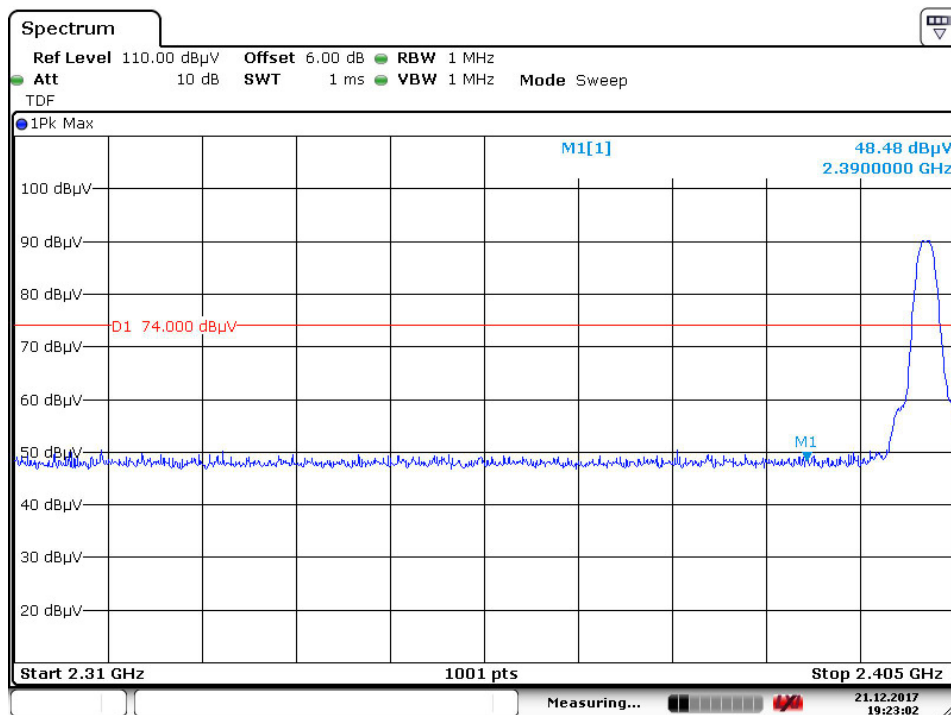
Low Channel (Hor)



Low Channel (Ver)



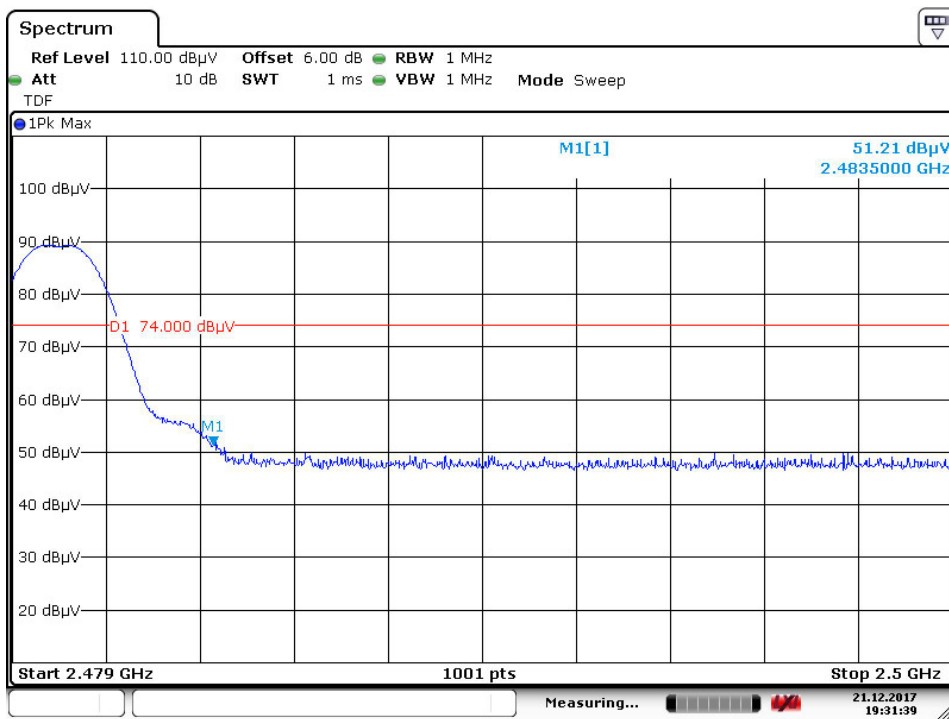
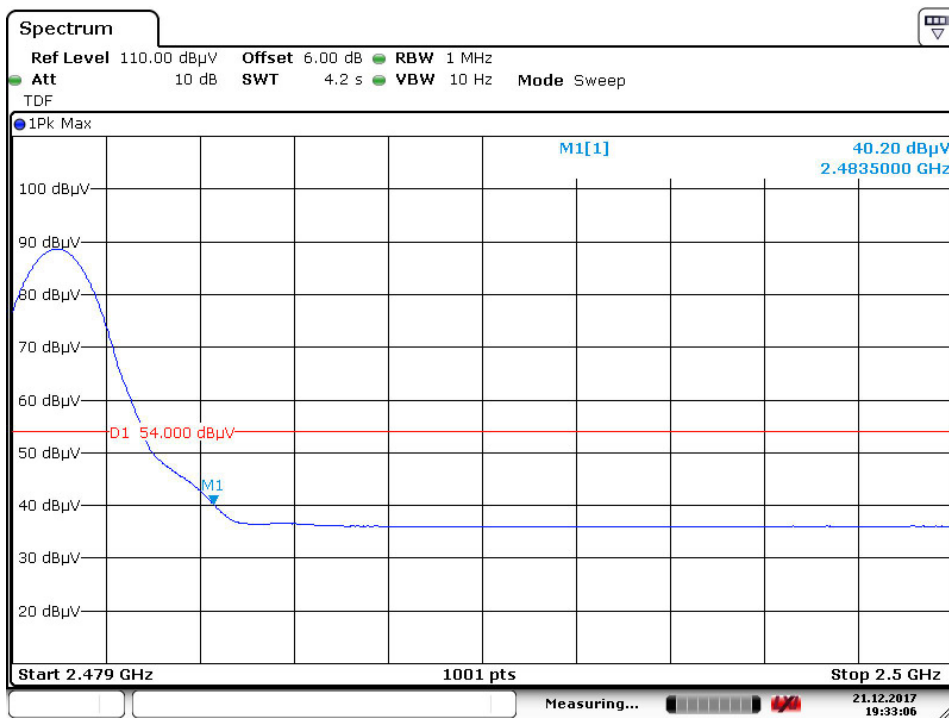
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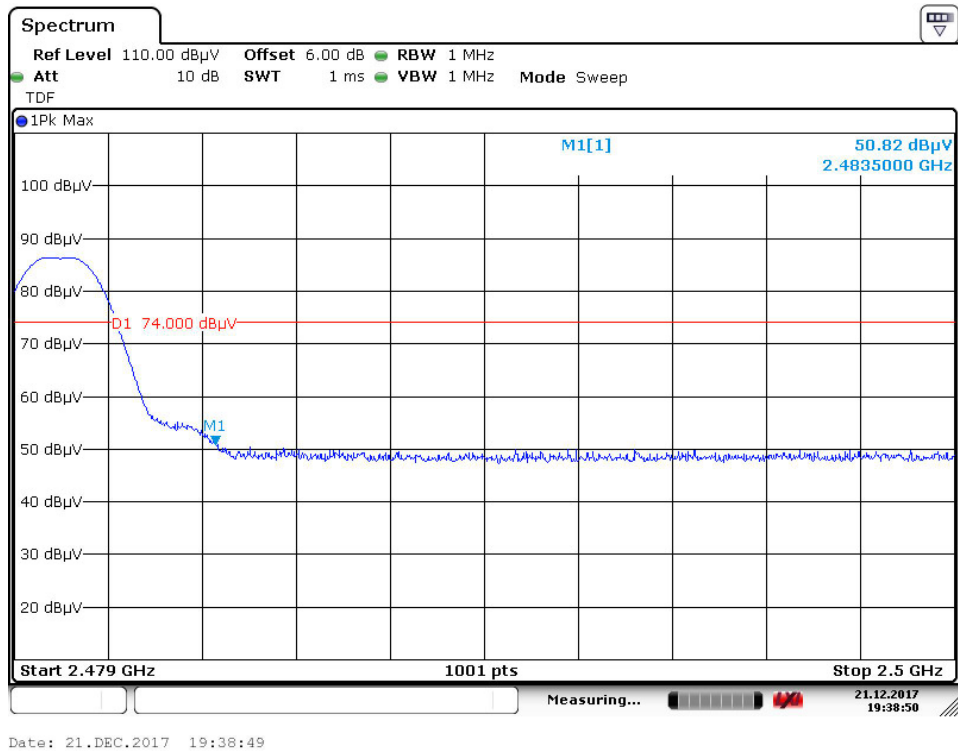
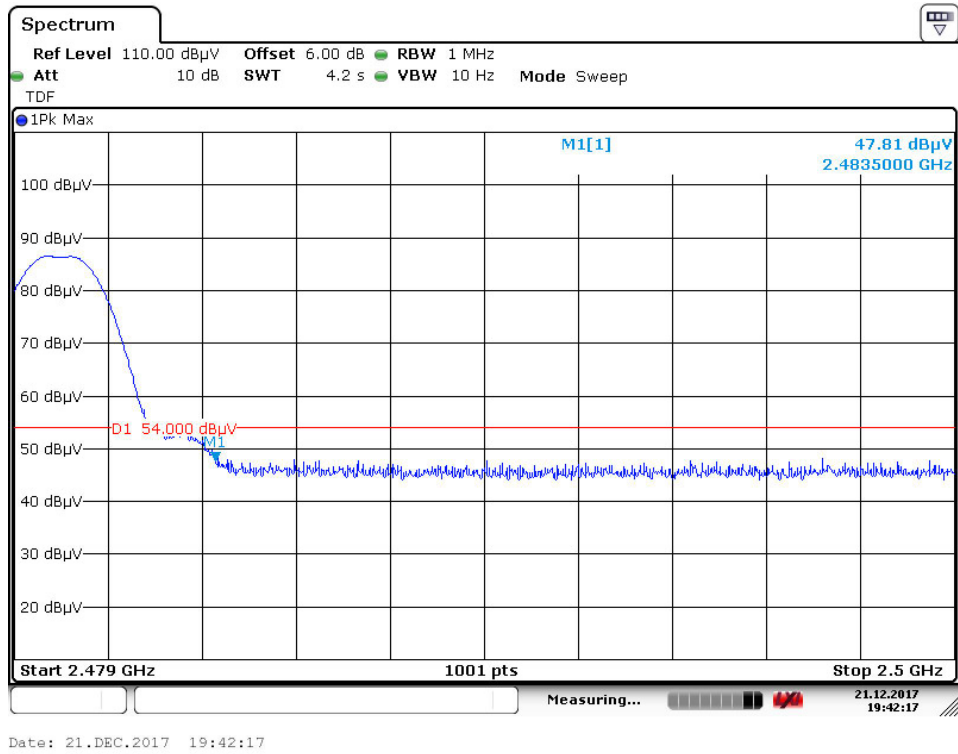
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Radiated Bandedge (GFSK)

High Channel (Hor)



High Channel (Ver)



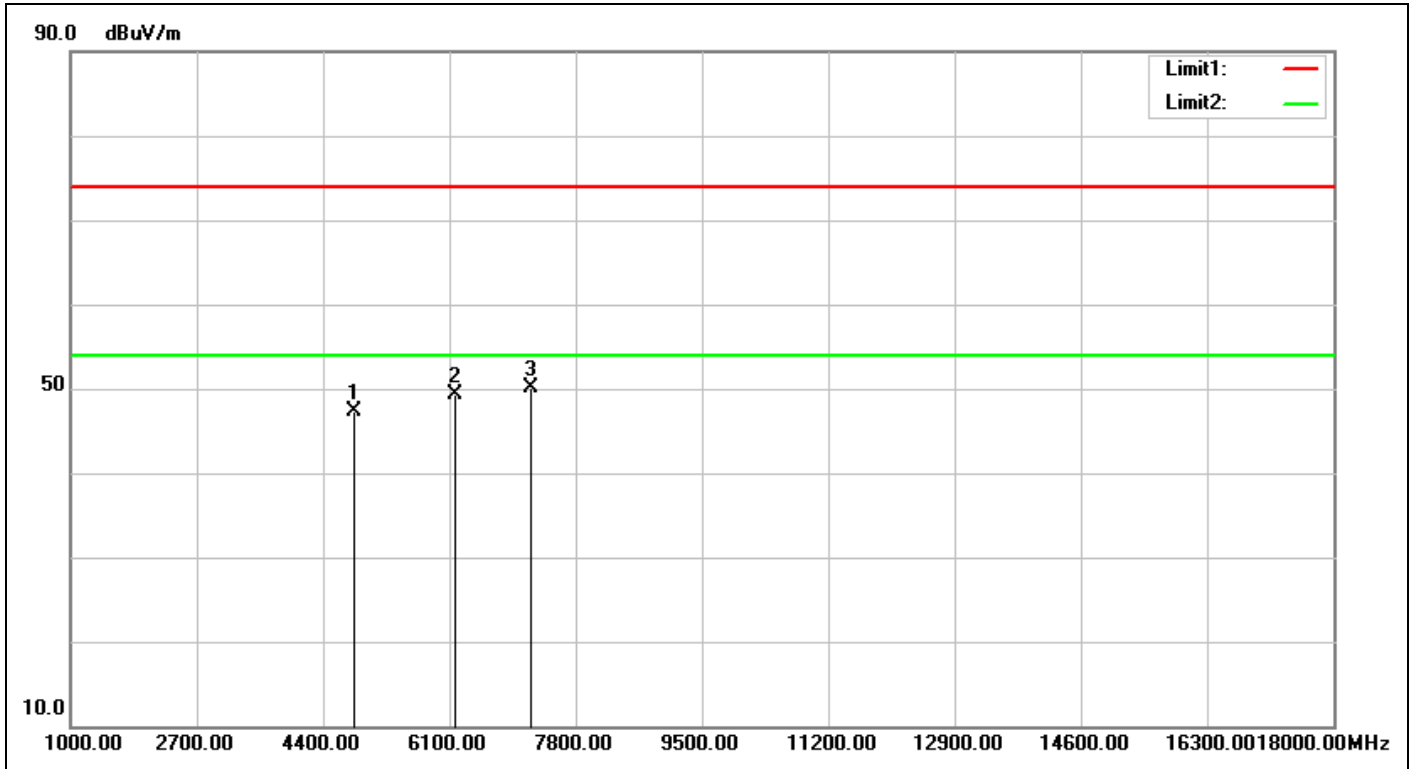
Spurious Emissions, TX Mode, 1-18G



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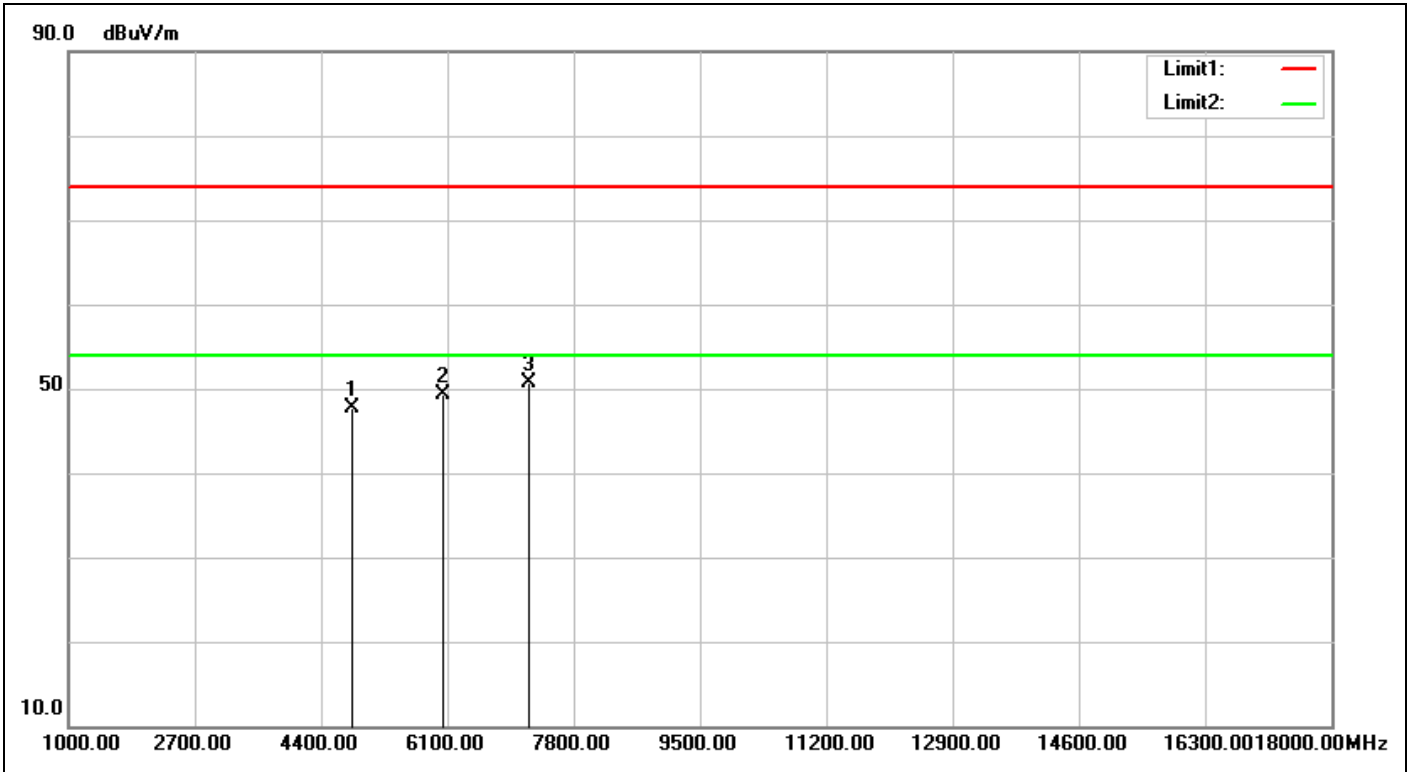
11F., No.758, Sec.4 Bade Road. Songshan Dist, Taipei City 105

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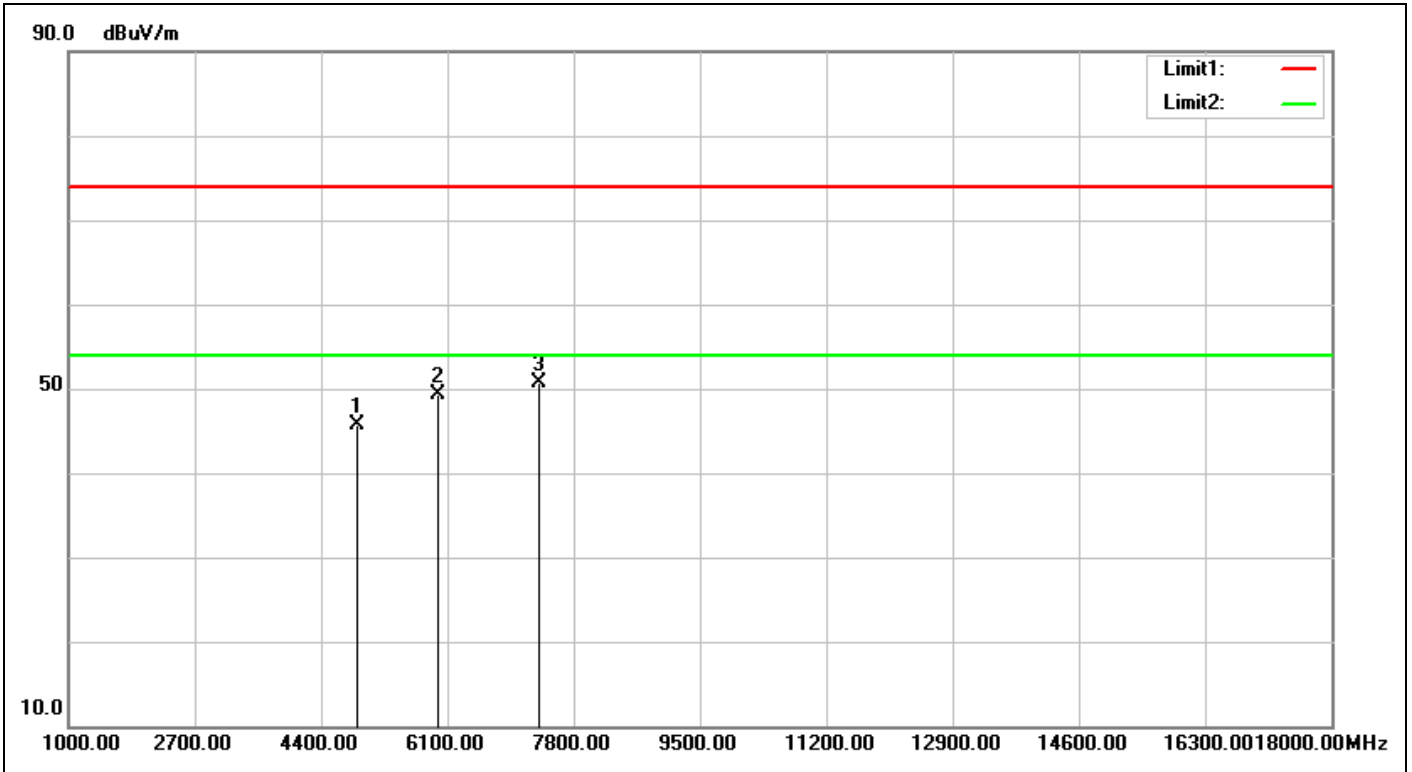
Service No.:	114071438	Test Distance:	3m
Test Standard:	FCC Above 1G PEAK	Ant. Polarization:	Horizontal
Test item:	Radiation Emission	Test Time:	2017/12/21 19:48:29
Applicant:	Stanley Black & Decker, Inc.	Test Rating:	DC 3V
Product:	Wireless Vacuum Gauge	Temp.(°C)/Hum.(%):	23(°C)/59%
Model No.:	1950217	Test Engineer:	Amy Hsu
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	50.04	47.33	74.00	-26.67	peak	100	128	
2	6185.000	4.13	45.08	49.21	74.00	-24.79	peak	100	227	
3	7206.000	5.29	44.77	50.06	74.00	-23.94	peak	100	264	



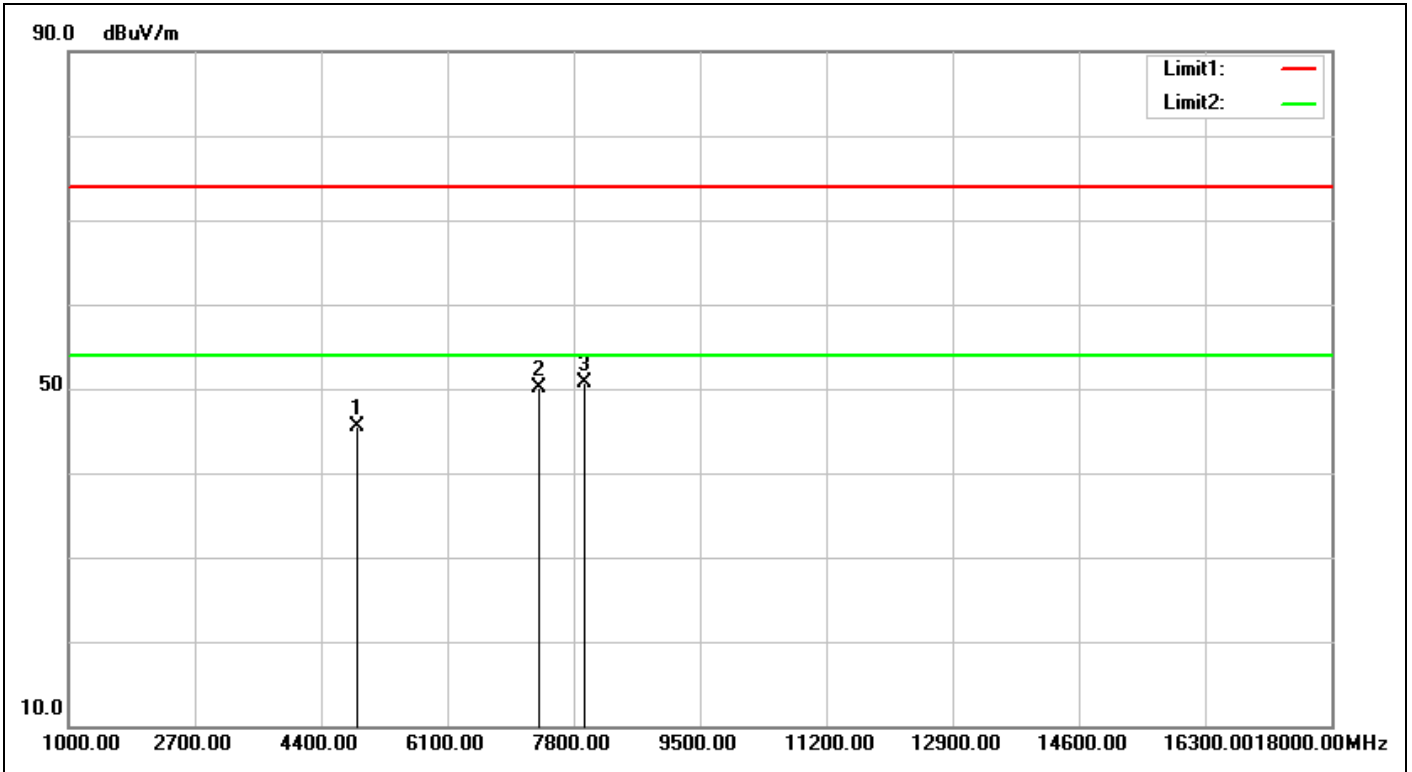
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Test Standard:	FCC Above 1G PEAK	Ant. Polarization:	Vertical
Test item:	Radiation Emission	Test Time:	2017/12/21 19:49:32
Applicant:	Stanley Black & Decker, Inc.	Test Rating:	DC 3V
Product:	Wireless Vacuum Gauge	Temp.(°C)/Hum.(%):	23(°C)/59%
Model No.:	1950217	Test Engineer:	Amy Hsu
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	50.51	47.80	74.00	-26.20	peak	100	198	
2	6049.000	3.61	45.63	49.24	74.00	-24.76	peak	100	111	
3	7206.000	5.29	45.44	50.73	74.00	-23.27	peak	100	157	



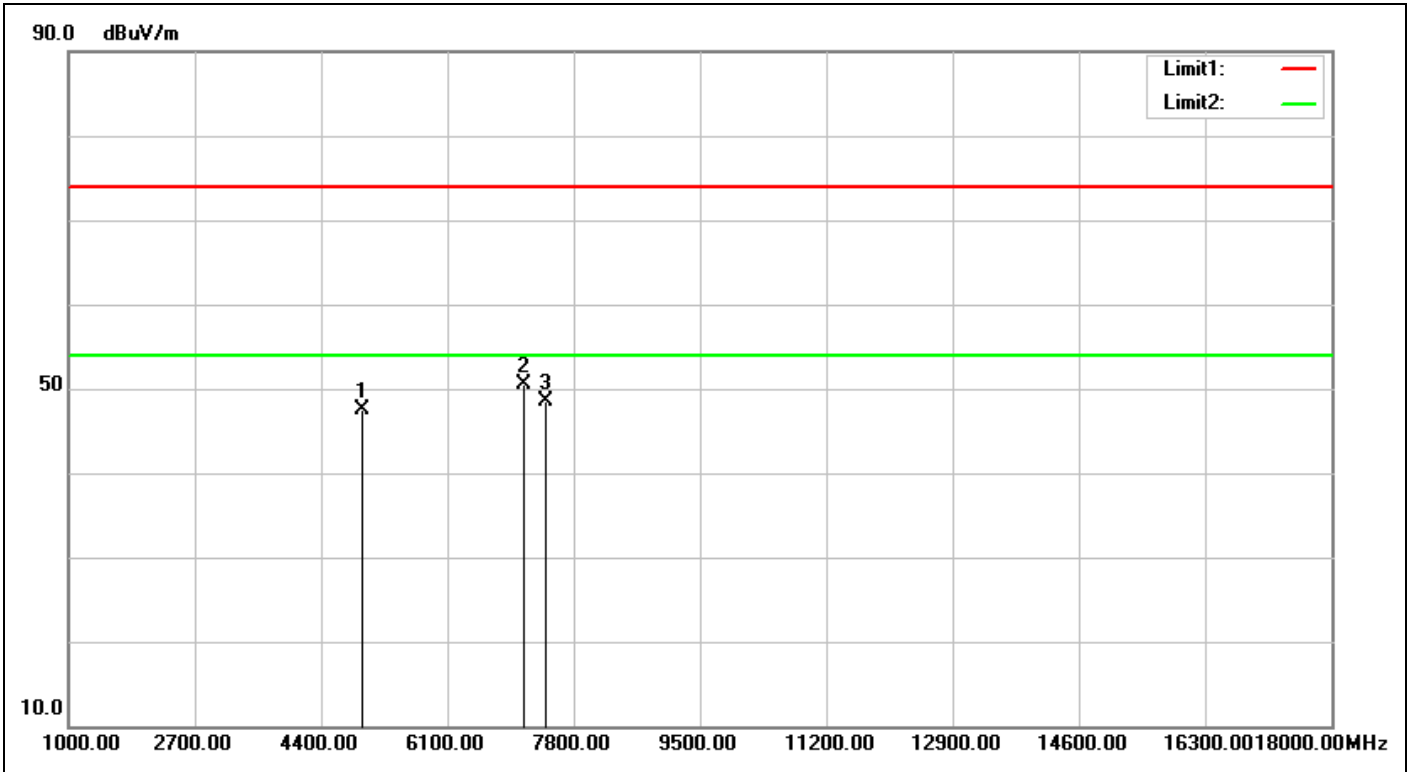
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Test Standard:	FCC Above 1G PEAK	Ant. Polarization:	Horizontal
Test item:	Radiation Emission	Test Time:	2017/12/21 19:58:03
Applicant:	Stanley Black & Decker, Inc.	Test Rating:	DC 3V
Product:	Wireless Vacuum Gauge	Temp.(°C)/Hum.(%):	23(°C)/59%
Model No.:	1950217	Test Engineer:	Amy Hsu
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	48.26	45.76	74.00	-28.24	peak	100	128	
2	5964.000	3.19	46.07	49.26	74.00	-24.74	peak	100	34	
3	7320.000	5.59	45.06	50.65	74.00	-23.35	peak	100	177	



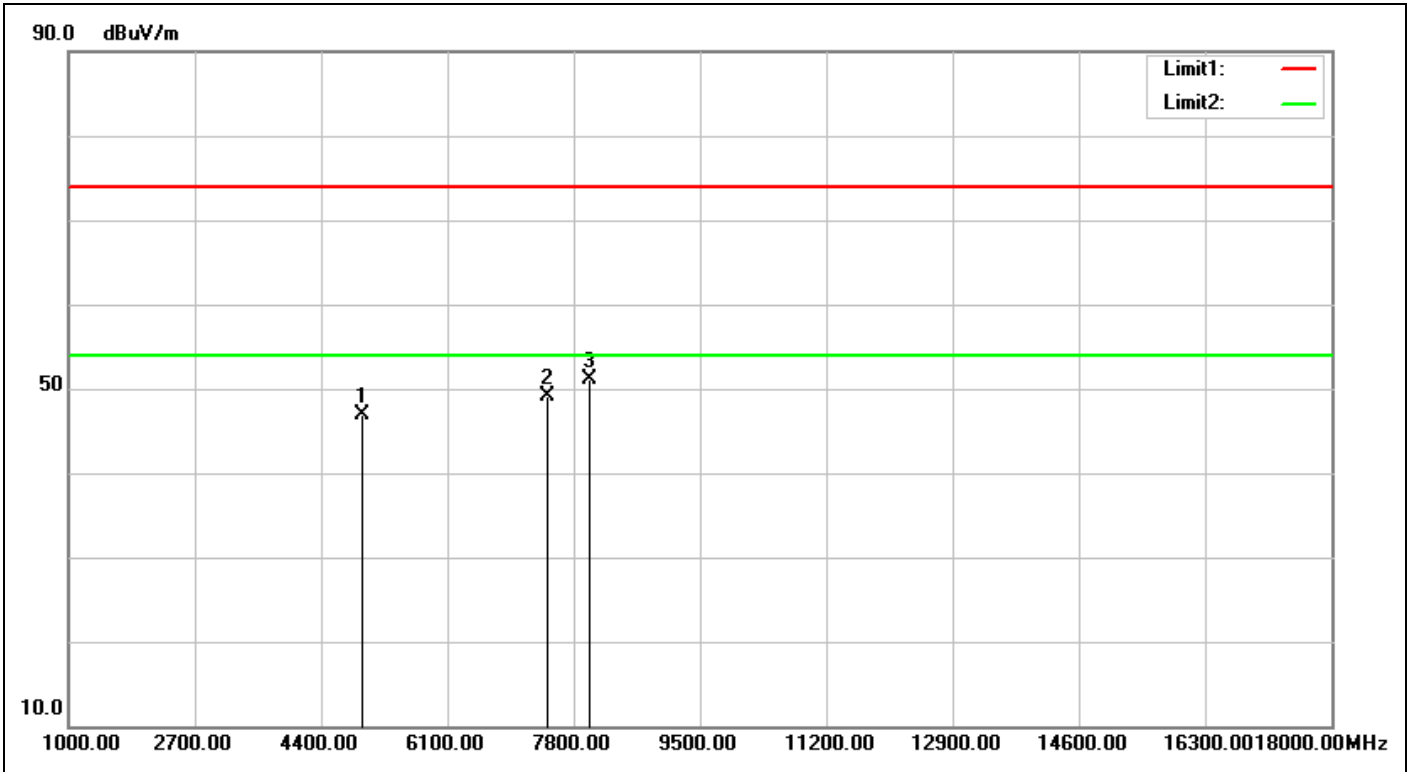
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Test Standard:	FCC Above 1G PEAK	Ant. Polarization:	Vertical
Test item:	Radiation Emission	Test Time:	2017/12/21 19:59:06
Applicant:	Stanley Black & Decker, Inc.	Test Rating:	DC 3V
Product:	Wireless Vacuum Gauge	Temp.(°C)/Hum.(%):	23(°C)/59%
Model No.:	1950217	Test Engineer:	Amy Hsu
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	48.10	45.60	74.00	-28.40	peak	100	134	
2	7320.000	5.59	44.51	50.10	74.00	-23.90	peak	100	52	
3	7936.000	5.83	44.81	50.64	74.00	-23.36	peak	100	343	



Service No.:	114071438	Test Distance:	3m
Test Standard:	FCC Above 1G PEAK	Ant. Polarization:	Horizontal
Test item:	Radiation Emission	Test Time:	2017/12/21 20:01:41
Applicant:	Stanley Black & Decker, Inc.	Test Rating:	DC 3V
Product:	Wireless Vacuum Gauge	Temp.(°C)/Hum.(%):	23(°C)/59%
Model No.:	1950217	Test Engineer:	Amy Hsu
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	49.84	47.55	74.00	-26.45	peak	100	135	
2	7120.000	5.07	45.53	50.60	74.00	-23.40	peak	100	108	
3	7440.000	5.90	42.69	48.59	74.00	-25.41	peak	100	240	



Service No.:	114071438	Test Distance:	3m
Test Standard:	FCC Above 1G PEAK	Ant. Polarization:	Vertical
Test item:	Radiation Emission	Test Time:	2017/12/21 20:02:44
Applicant:	Stanley Black & Decker, Inc.	Test Rating:	DC 3V
Product:	Wireless Vacuum Gauge	Temp.(°C)/Hum.(%):	23(°C)/59%
Model No.:	1950217	Test Engineer:	Amy Hsu
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	49.10	46.81	74.00	-27.19	peak	100	320	
2	7440.000	5.90	43.28	49.18	74.00	-24.82	peak	100	249	
3	8021.000	5.82	45.28	51.10	74.00	-22.90	peak	100	116	

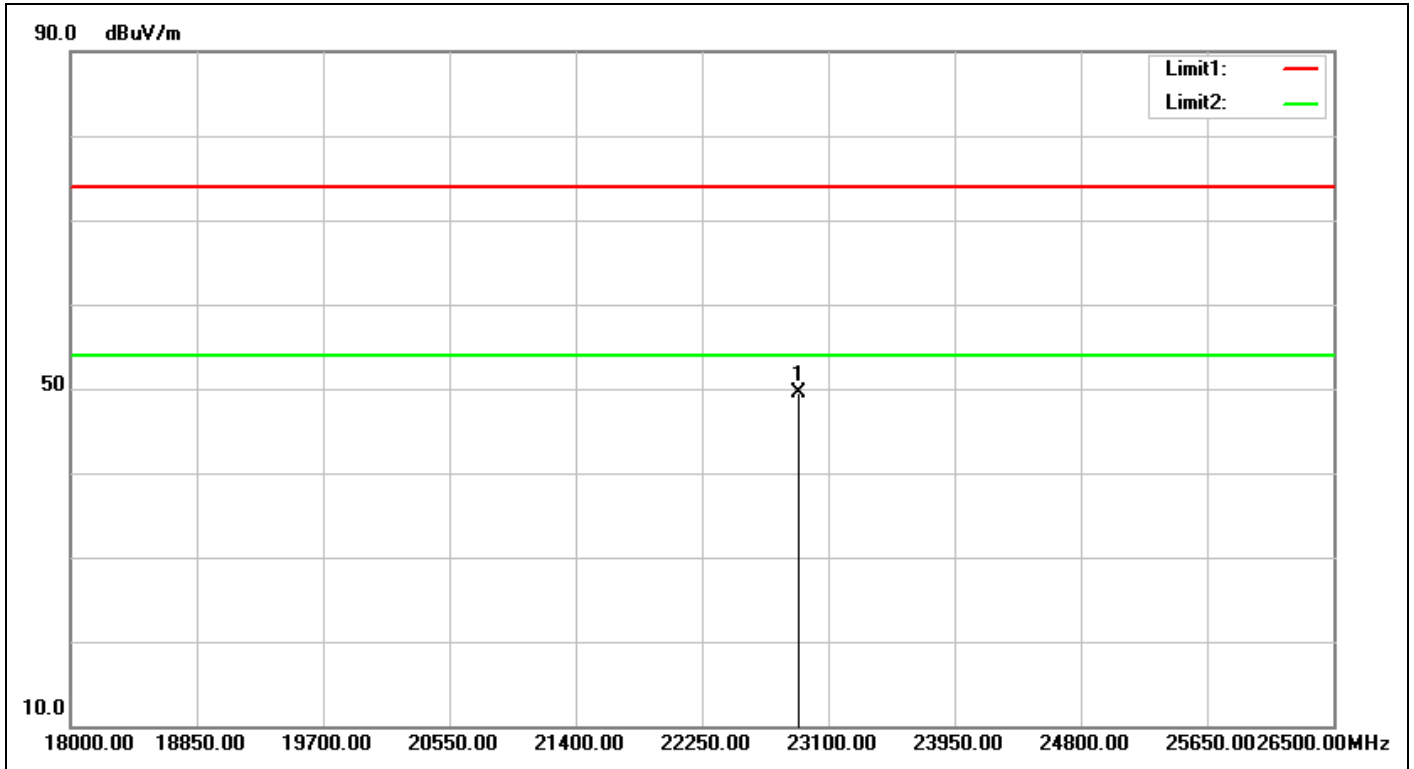
Spurious Emissions, TX Mode, 18-26G



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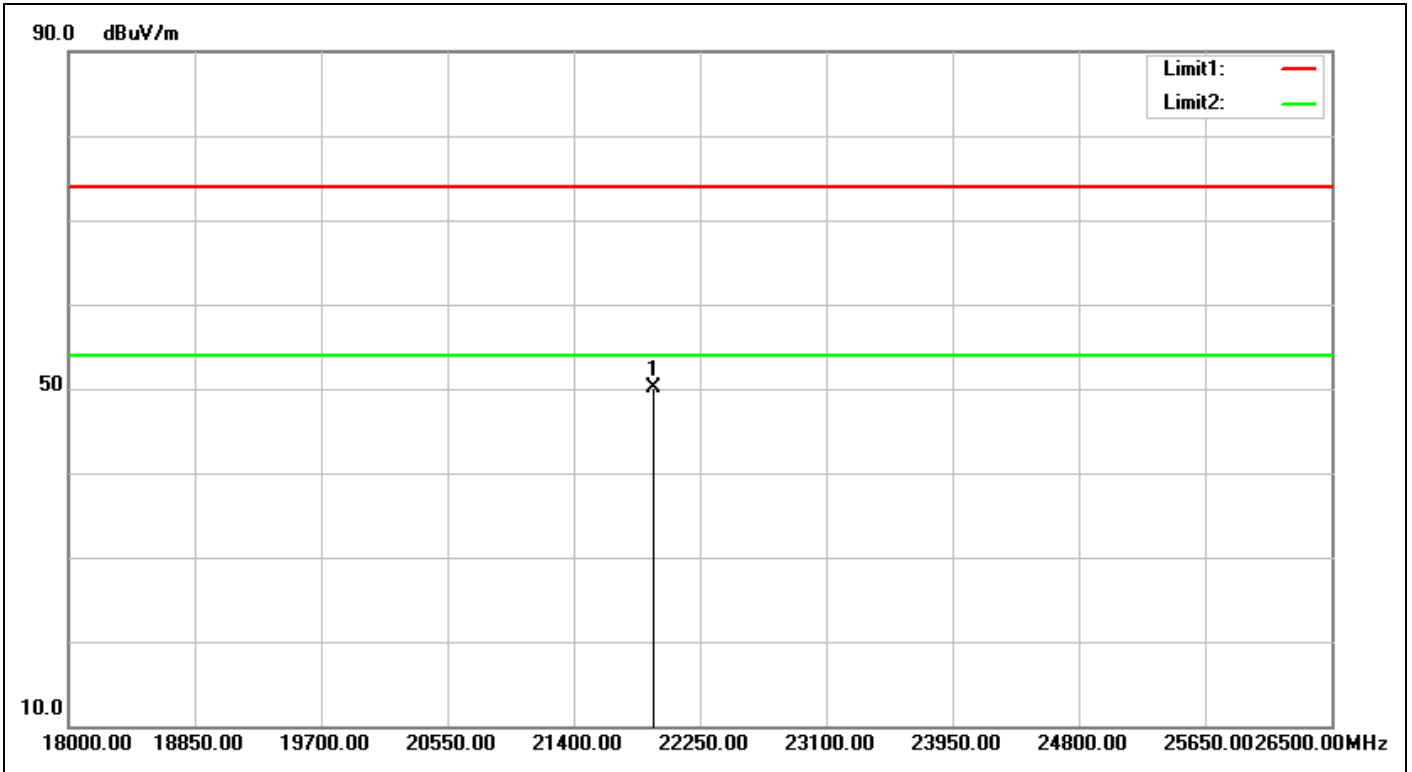
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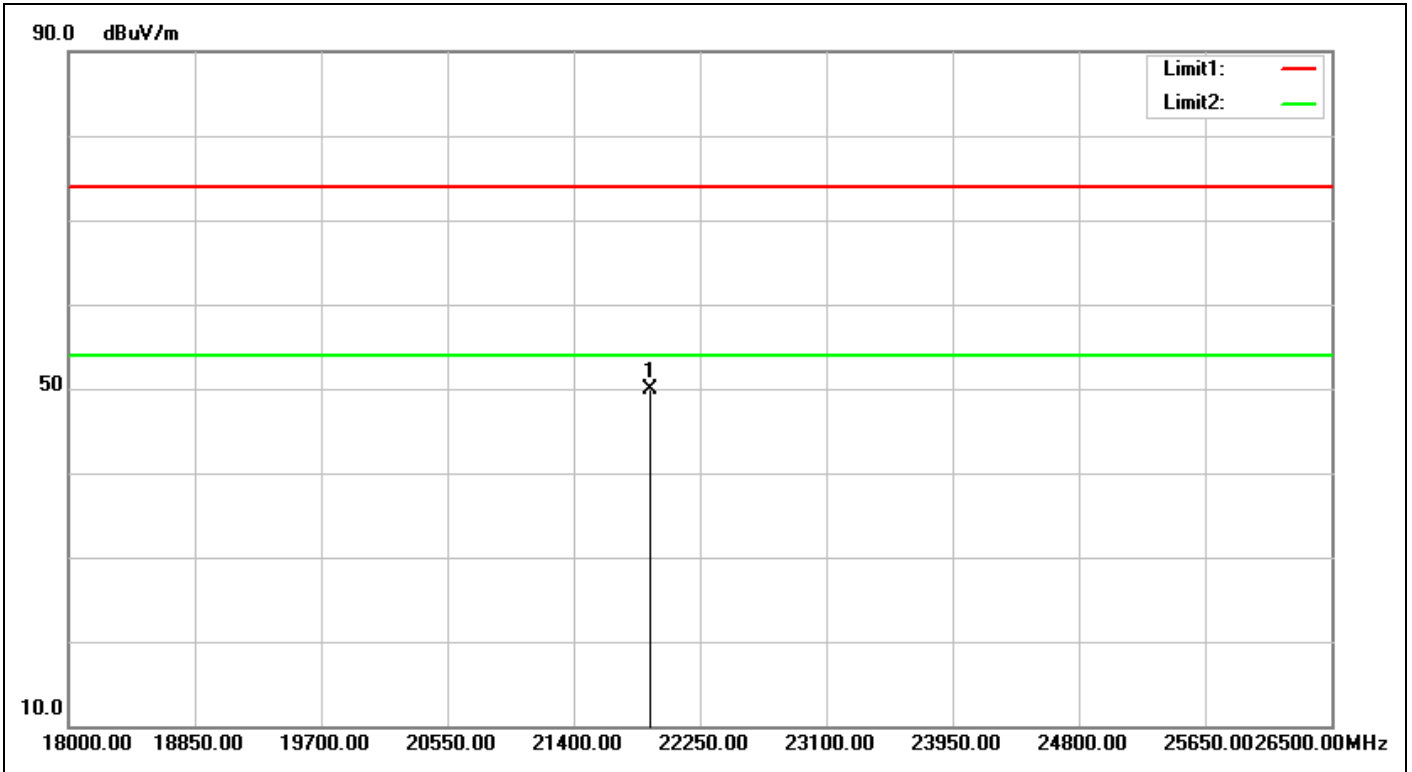
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Test Standard:	FCC Above 1G PEAK	Ant. Polarization:	Horizontal
Test item:	Radiation Emission	Test Time:	2017/12/21 20:14:20
Applicant:	Stanley Black & Decker, Inc.	Test Rating:	DC 3V
Product:	Wireless Vacuum Gauge	Temp.(°C)/Hum.(%):	23(°C)/59%
Model No.:	1950217	Test Engineer:	Amy Hsu
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	22904.500	31.99	17.46	49.45	74.00	-24.55	peak	100	356	



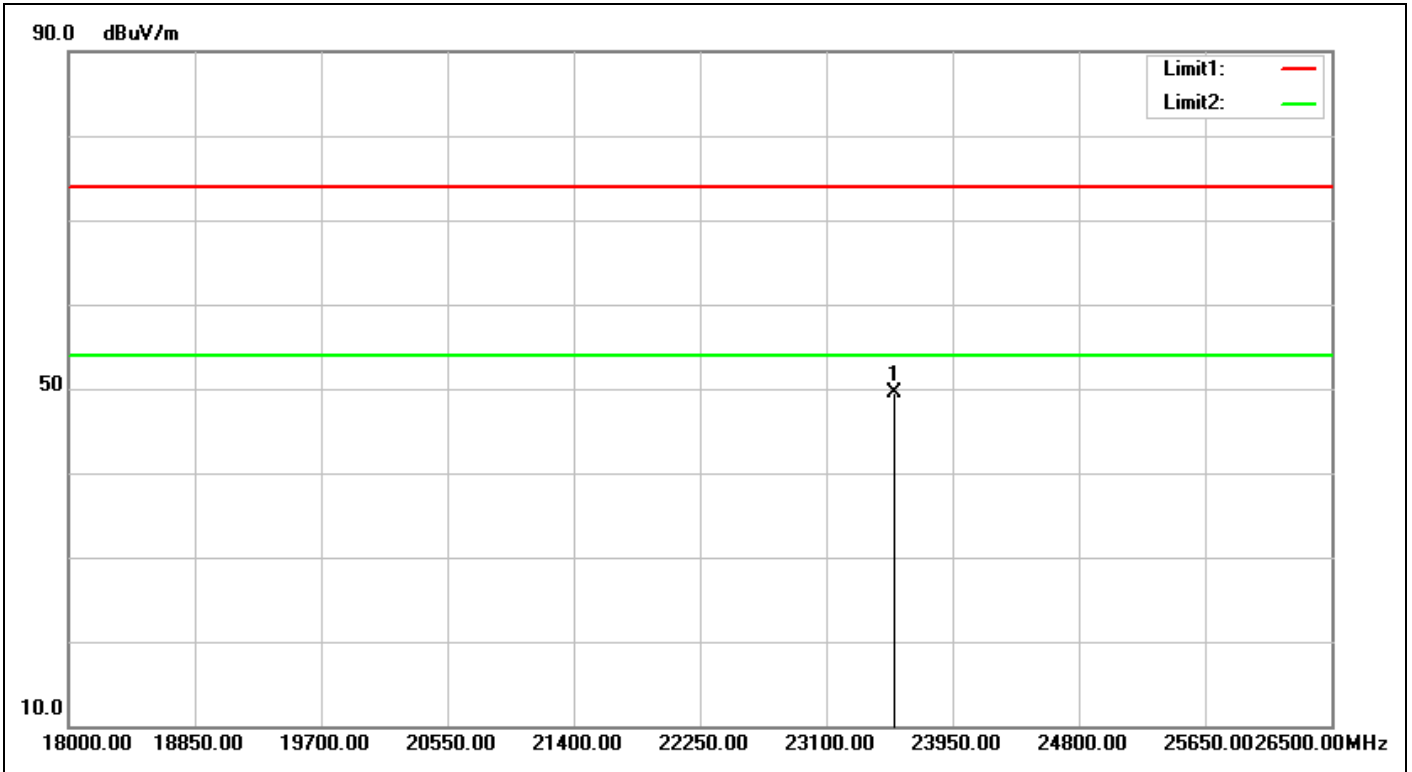
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Test Standard:	FCC Above 1G PEAK	Ant. Polarization:	Vertical
Test item:	Radiation Emission	Test Time:	2017/12/21 20:14:32
Applicant:	Stanley Black & Decker, Inc.	Test Rating:	DC 3V
Product:	Wireless Vacuum Gauge	Temp.(°C)/Hum.(%):	23(°C)/59%
Model No.:	1950217	Test Engineer:	Amy Hsu
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	21935.500	32.50	17.55	50.05	74.00	-23.95	peak	100	85	



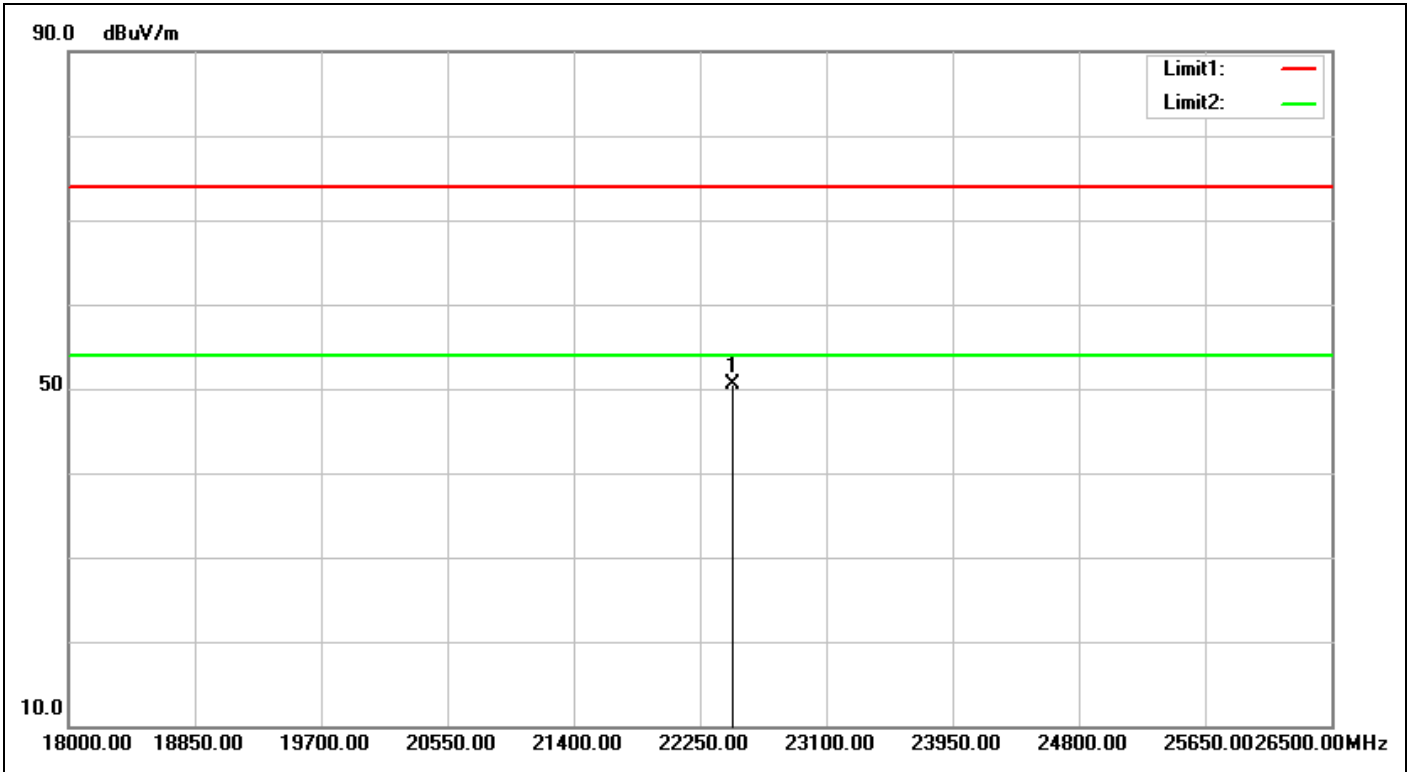
Service No.:	114071438	Test Distance:	3m
Test Standard:	FCC Above 1G PEAK	Ant. Polarization:	Horizontal
Test item:	Radiation Emission	Test Time:	2017/12/21 20:14:55
Applicant:	Stanley Black & Decker, Inc.	Test Rating:	DC 3V
Product:	Wireless Vacuum Gauge	Temp.(°C)/Hum.(%):	23(°C)/59%
Model No.:	1950217	Test Engineer:	Amy Hsu
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	21918.500	32.49	17.43	49.92	74.00	-24.08	peak	100	118	



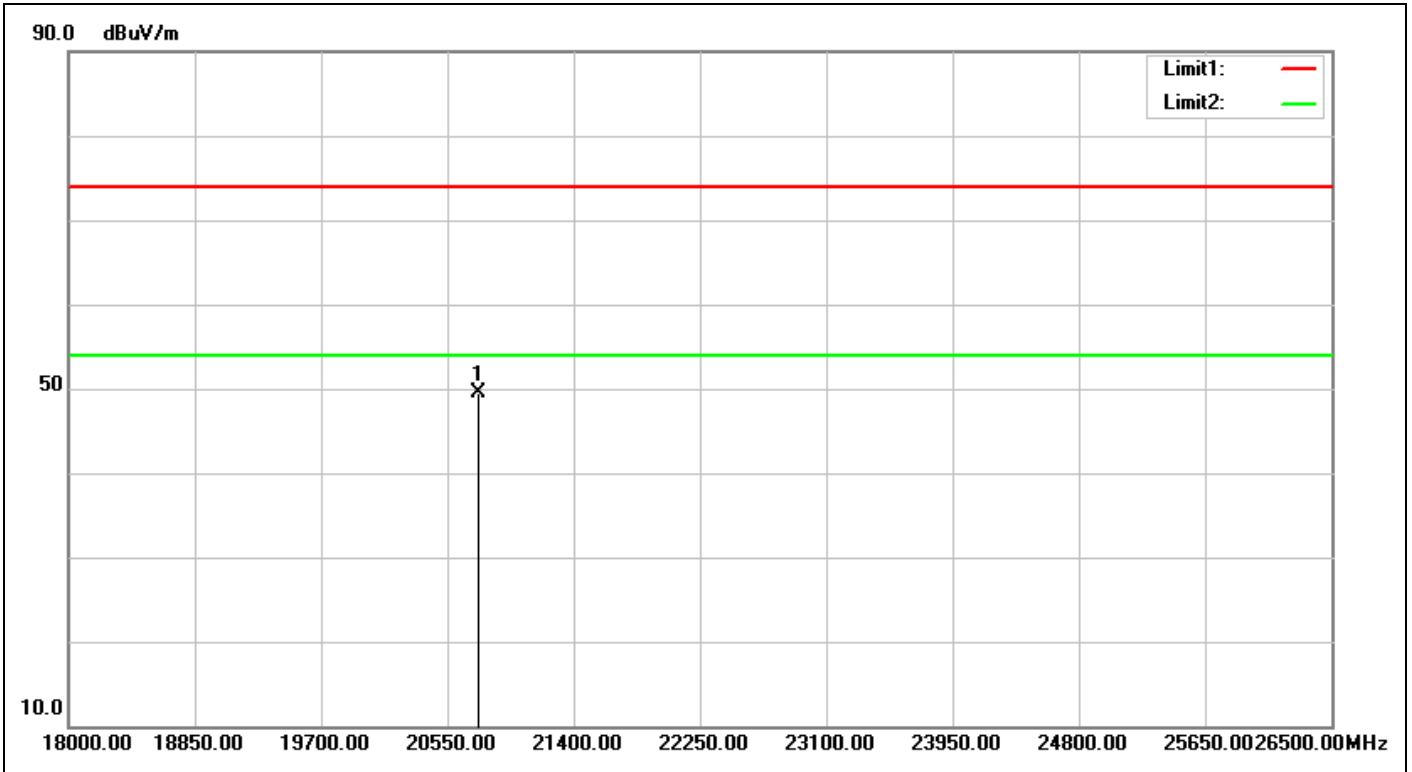
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Test Standard:	FCC Above 1G PEAK	Ant. Polarization:	Vertical
Test item:	Radiation Emission	Test Time:	2017/12/21 20:15:08
Applicant:	Stanley Black & Decker, Inc.	Test Rating:	DC 3V
Product:	Wireless Vacuum Gauge	Temp.(°C)/Hum.(%):	23(°C)/59%
Model No.:	1950217	Test Engineer:	Amy Hsu
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	23559.000	32.33	17.17	49.50	74.00	-24.50	peak	100	124	



Service No.:	114071438	Test Distance:	3m
Test Standard:	FCC Above 1G PEAK	Ant. Polarization:	Horizontal
Test item:	Radiation Emission	Test Time:	2017/12/21 20:15:28
Applicant:	Stanley Black & Decker, Inc.	Test Rating:	DC 3V
Product:	Wireless Vacuum Gauge	Temp.(°C)/Hum.(%):	23(°C)/59%
Model No.:	1950217	Test Engineer:	Amy Hsu
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	22471.000	32.26	18.15	50.41	74.00	-23.59	peak	100	215	



Service No.:	114071438	Test Distance:	3m
Test Standard:	FCC Above 1G PEAK	Ant. Polarization:	Vertical
Test item:	Radiation Emission	Test Time:	2017/12/21 20:15:40
Applicant:	Stanley Black & Decker, Inc.	Test Rating:	DC 3V
Product:	Wireless Vacuum Gauge	Temp.(°C)/Hum.(%):	23(°C)/59%
Model No.:	1950217	Test Engineer:	Amy Hsu
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	20762.500	31.13	18.33	49.46	74.00	-24.54	peak	100	27	

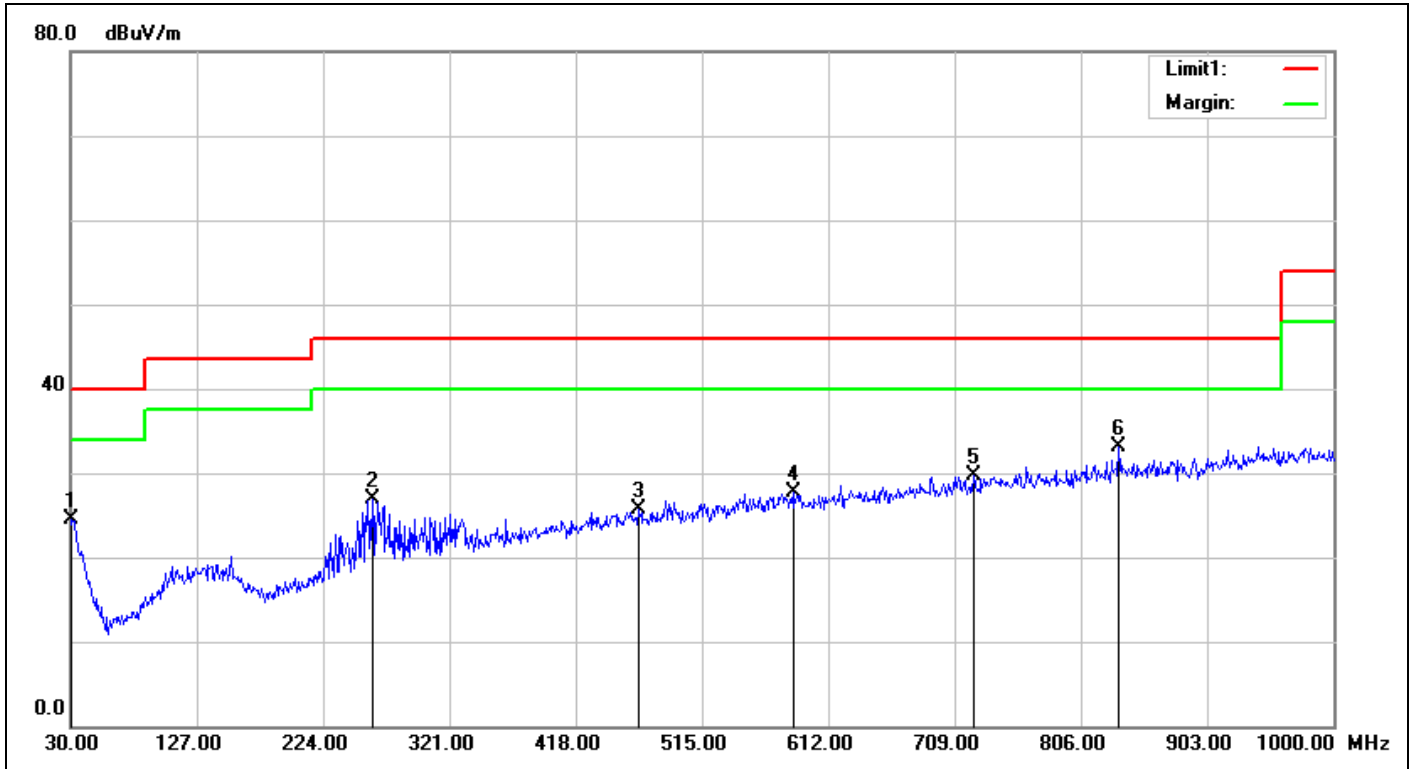
Spurious Emissions, TX Mode, 30M-1G



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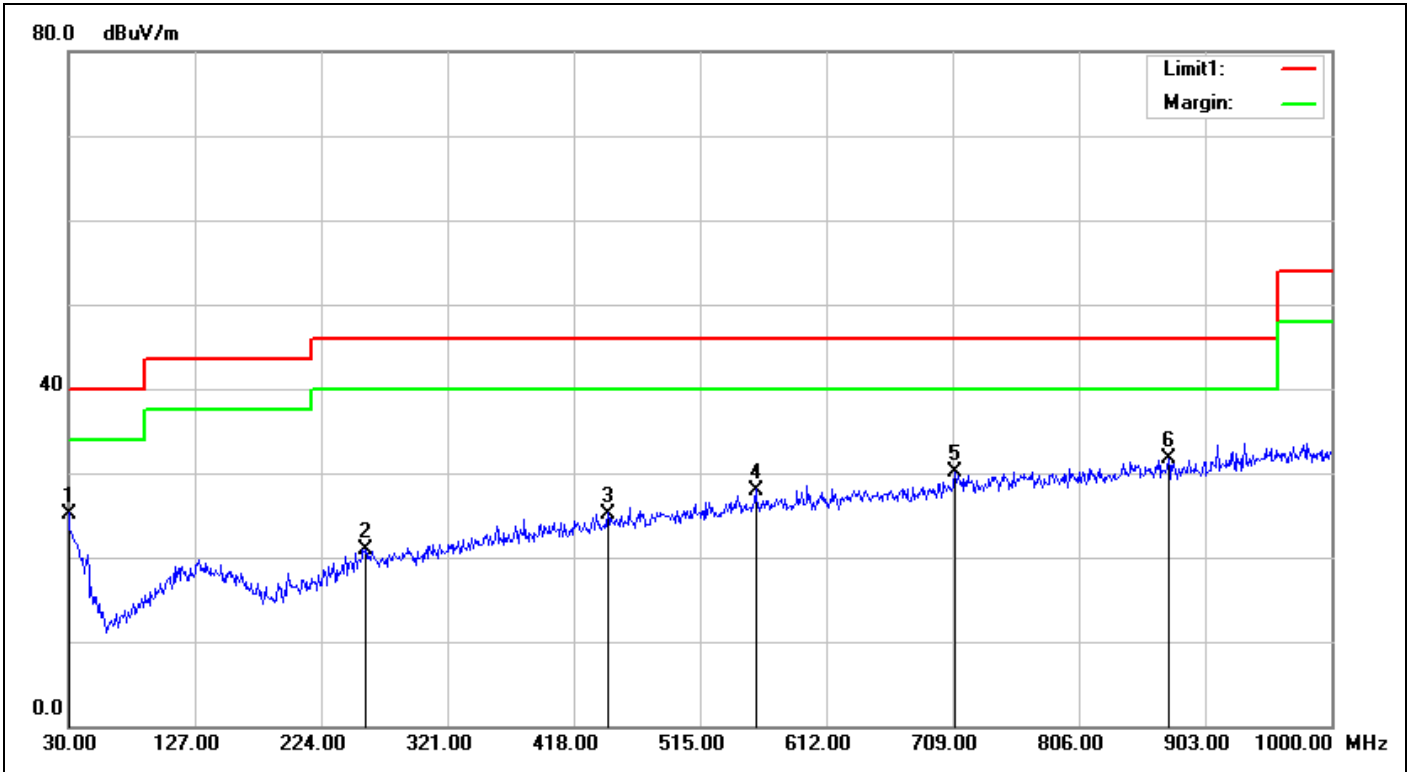
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Service No.:	114071438	Test Distance:	3m
Test Standard:	FCC Class B 3M Radiation	Ant. Polarization:	Horizontal
Test item:	Radiation Emission	Test Time:	2017/12/21 20:51:52
Applicant:	Stanley Black & Decker, Inc.	Test Rating:	DC 3V
Product:	Wireless Vacuum Gauge	Temp.(°C)/Hum.(%):	23(°C)/59%
Model No.:	1950217	Test Engineer:	Amy Hsu
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	24.78	24.53	40.00	-15.47	QP	100	99	
2	261.8300	-5.01	31.84	26.83	46.00	-19.17	QP	100	56	
3	466.5000	-1.66	27.38	25.72	46.00	-20.28	QP	100	248	
4	585.8099	-0.07	27.77	27.70	46.00	-18.30	QP	100	176	
5	723.5500	1.79	27.83	29.62	46.00	-16.38	QP	100	298	
6	835.1000	3.43	29.60	33.03	46.00	-12.97	QP	100	46	



Service No.:	114071438	Test Distance:	3m
Test Standard:	FCC Class B 3M Radiation	Ant. Polarization:	Vertical
Test item:	Radiation Emission	Test Time:	2017/12/21 20:52:55
Applicant:	Stanley Black & Decker, Inc.	Test Rating:	DC 3V
Product:	Wireless Vacuum Gauge	Temp.(°C)/Hum.(%):	23(°C)/59%
Model No.:	1950217	Test Engineer:	Amy Hsu
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	25.45	25.20	40.00	-14.80	QP	100	227	
2	257.9500	-5.10	26.01	20.91	46.00	-25.09	QP	100	227	
3	444.1900	-1.96	27.16	25.20	46.00	-20.80	QP	100	288	
4	557.6800	-0.37	28.37	28.00	46.00	-18.00	QP	100	360	
5	710.9400	1.51	28.67	30.18	46.00	-15.82	QP	100	10	
6	874.8700	3.89	27.82	31.71	46.00	-14.29	QP	100	119	

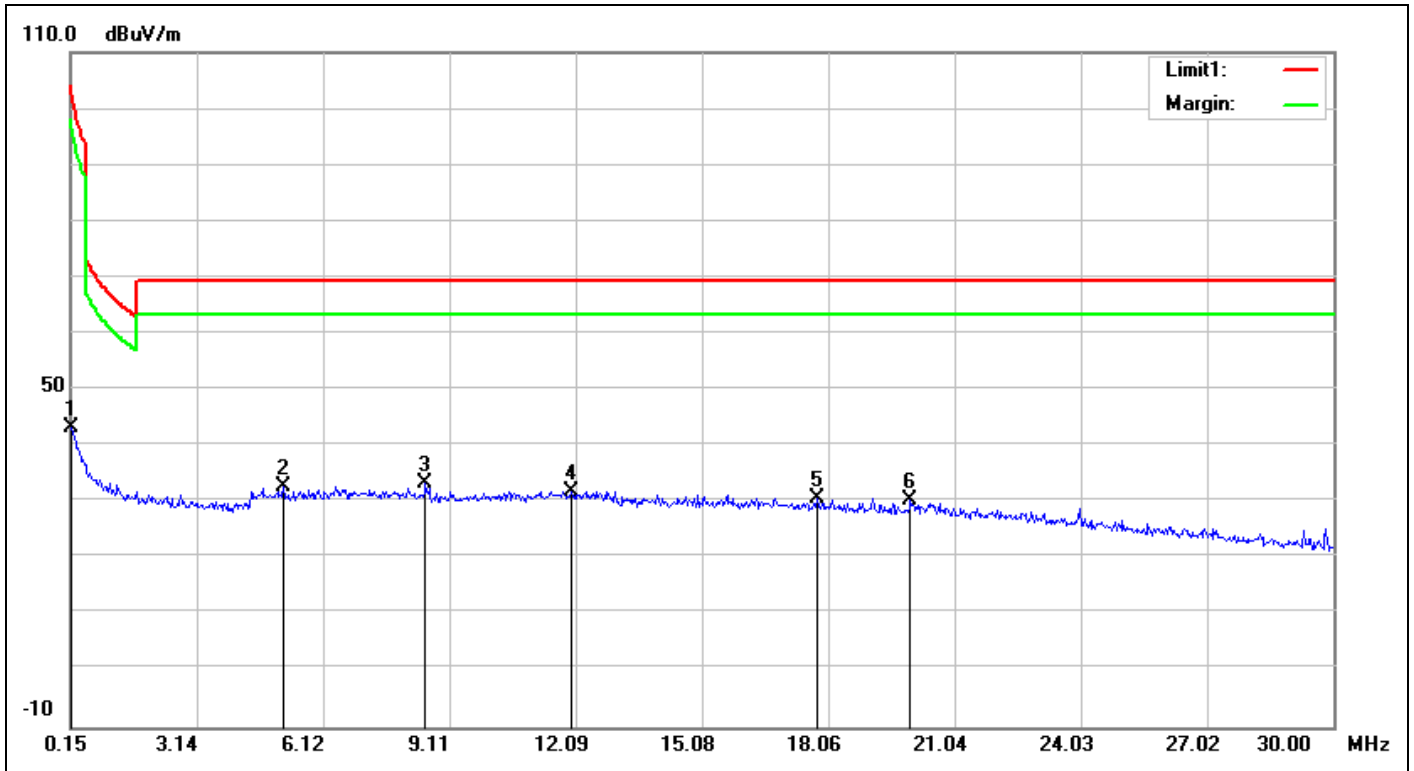
Spurious Emissions, TX Mode, 150K-30M



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Service No.:	114071438	Test Distance:	3m
Test Standard:	FCC15.209_9k-1G_3m	Ant. Polarization:	
Test item:	Radiation Emission	Test Time:	2017/12/21 20:36:40
Applicant:	Stanley Black & Decker, Inc.	Test Rating:	DC 3V
Product:	Wireless Vacuum Gauge	Temp.(°C)/Hum.(%):	23(°C)/59%
Model No.:	1950217	Test Engineer:	Amy Hsu
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	0.1799	19.06	24.31	43.37	102.50	-59.13	QP	100	360	
2	5.1648	19.77	12.97	32.74	69.50	-36.76	QP	100	285	
3	8.5379	20.08	13.22	33.30	69.50	-36.20	QP	100	343	
4	11.9706	20.57	11.34	31.91	69.50	-37.59	QP	100	94	
5	17.7914	21.59	9.12	30.71	69.50	-38.79	QP	100	88	
6	20.0003	21.99	8.27	30.26	69.50	-39.24	QP	100	80	

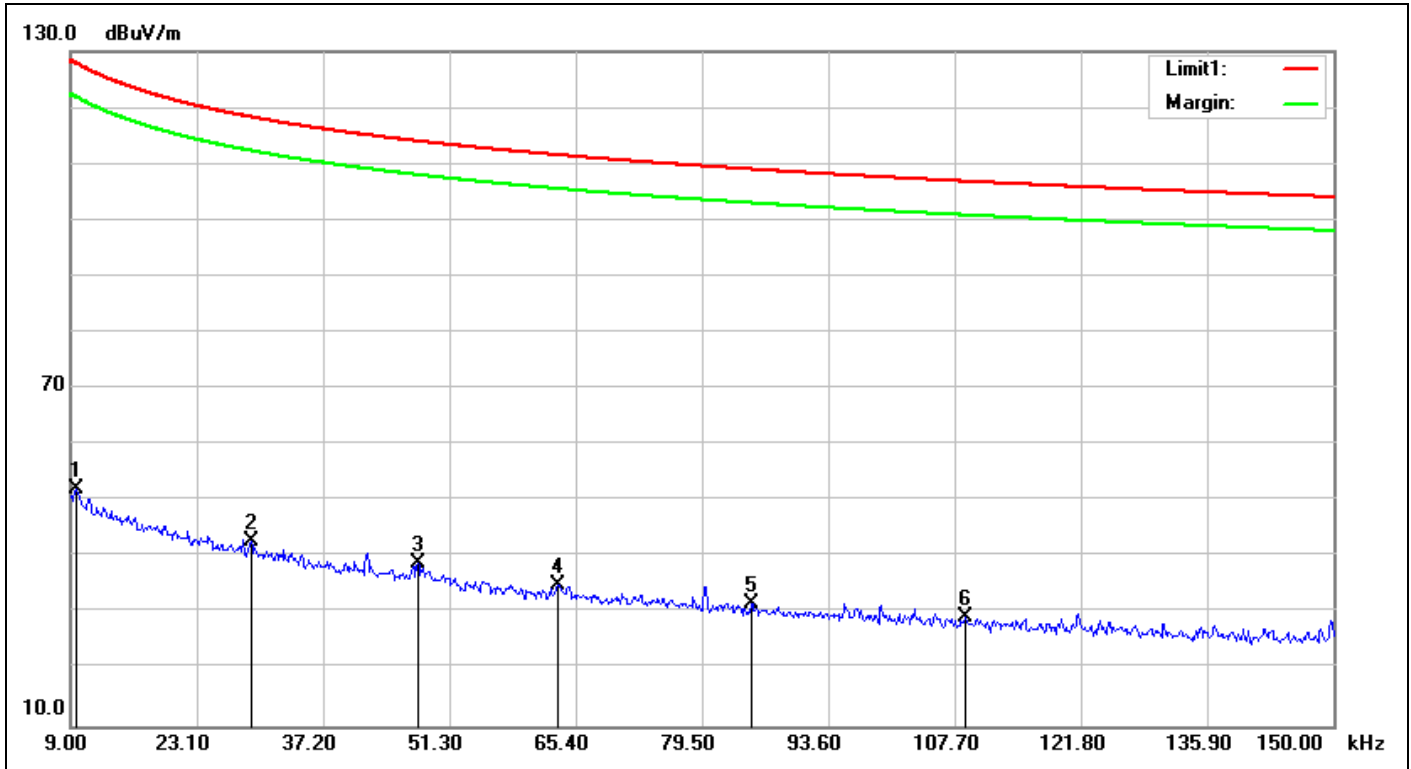
Spurious Emissions, TX Mode, 9K-150K



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Service No.:	114071438	Test Distance:	3m
Test Standard:	FCC15.209_9k-1G_3m	Ant. Polarization:	
Test item:	Radiation Emission	Test Time:	2017/12/21 20:34:12
Applicant:	Stanley Black & Decker, Inc.	Test Rating:	DC 3V
Product:	Wireless Vacuum Gauge	Temp.(°C)/Hum.(%):	23(°C)/59%
Model No.:	1950217	Test Engineer:	Amy Hsu
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	0.0096	19.77	32.49	52.26	127.94	-75.68	QP	100	230	
2	0.0292	20.12	22.76	42.88	118.28	-75.40	QP	100	238	
3	0.0478	19.51	19.38	38.89	114.00	-75.11	QP	100	128	
4	0.0634	19.35	15.78	35.13	111.55	-76.42	QP	100	326	
5	0.0850	19.22	12.50	31.72	109.01	-77.29	QP	100	190	
6	0.1090	19.12	10.13	29.25	106.85	-77.60	QP	100	78	

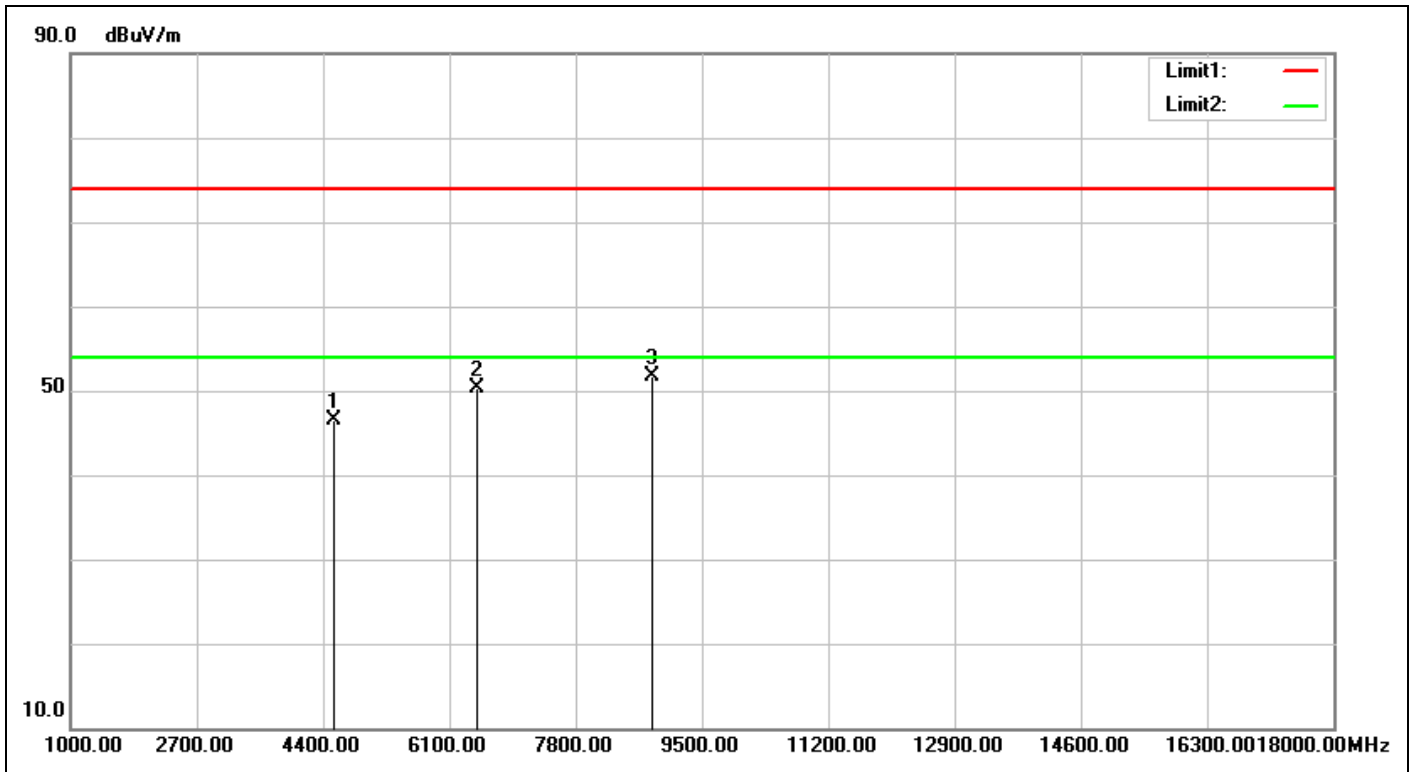
Spurious Emissions, RX Mode, 1-18G



TUV Taiwan

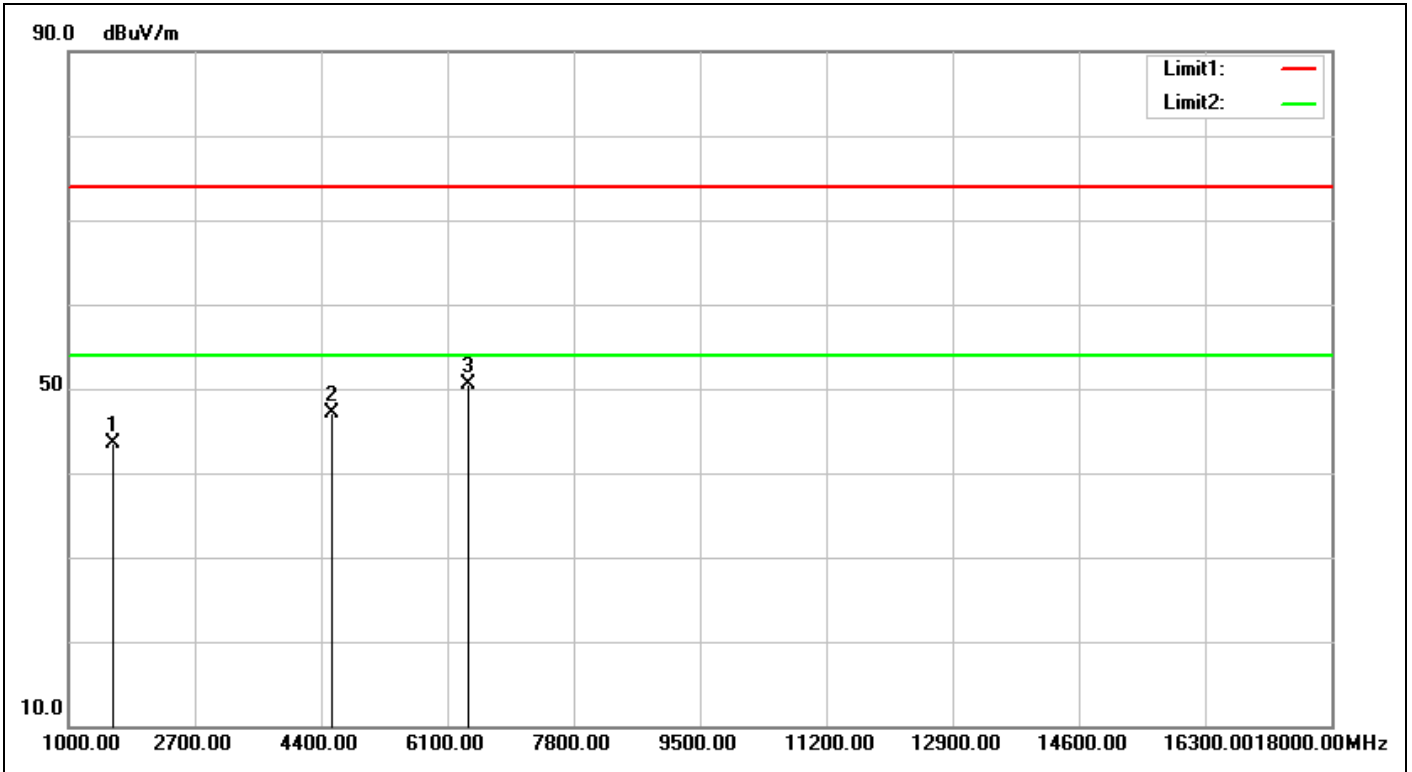
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Service No.:	114071438	Test Distance:	3m
Test Standard:	FCC Above 1G PEAK	Ant. Polarization:	Horizontal
Test item:	Radiation Emission	Test Time:	2017/5/12 13:48:54
Applicant:	Stanley Black & Decker, Inc.	Test Rating:	DC 5V
Product:	Wireless Vacuum Gauge	Temp.(°C)/Hum.(%):	26.8(°C)/55%
Model No.:	1950217	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	4536.000	-3.26	49.83	46.57	74.00	-27.43	peak	100	169	
2	6474.000	5.46	44.89	50.35	74.00	-23.65	peak	100	45	
3	8837.000	6.82	44.92	51.74	74.00	-22.26	peak	100	318	



Service No.:	114071438	Test Distance:	3m
Test Standard:	FCC Above 1G PEAK	Ant. Polarization:	Vertical
Test item:	Radiation Emission	Test Time:	2017/5/12 13:49:57
Applicant:	Stanley Black & Decker, Inc.	Test Rating:	DC 5V
Product:	Wireless Vacuum Gauge	Temp.(°C)/Hum.(%):	26.8(°C)/55%
Model No.:	1950217	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	1595.000	-9.71	53.21	43.50	74.00	-30.50	peak	100	207	
2	4536.000	-3.26	50.33	47.07	74.00	-26.93	peak	100	207	
3	6372.000	5.12	45.45	50.57	74.00	-23.43	peak	100	166	

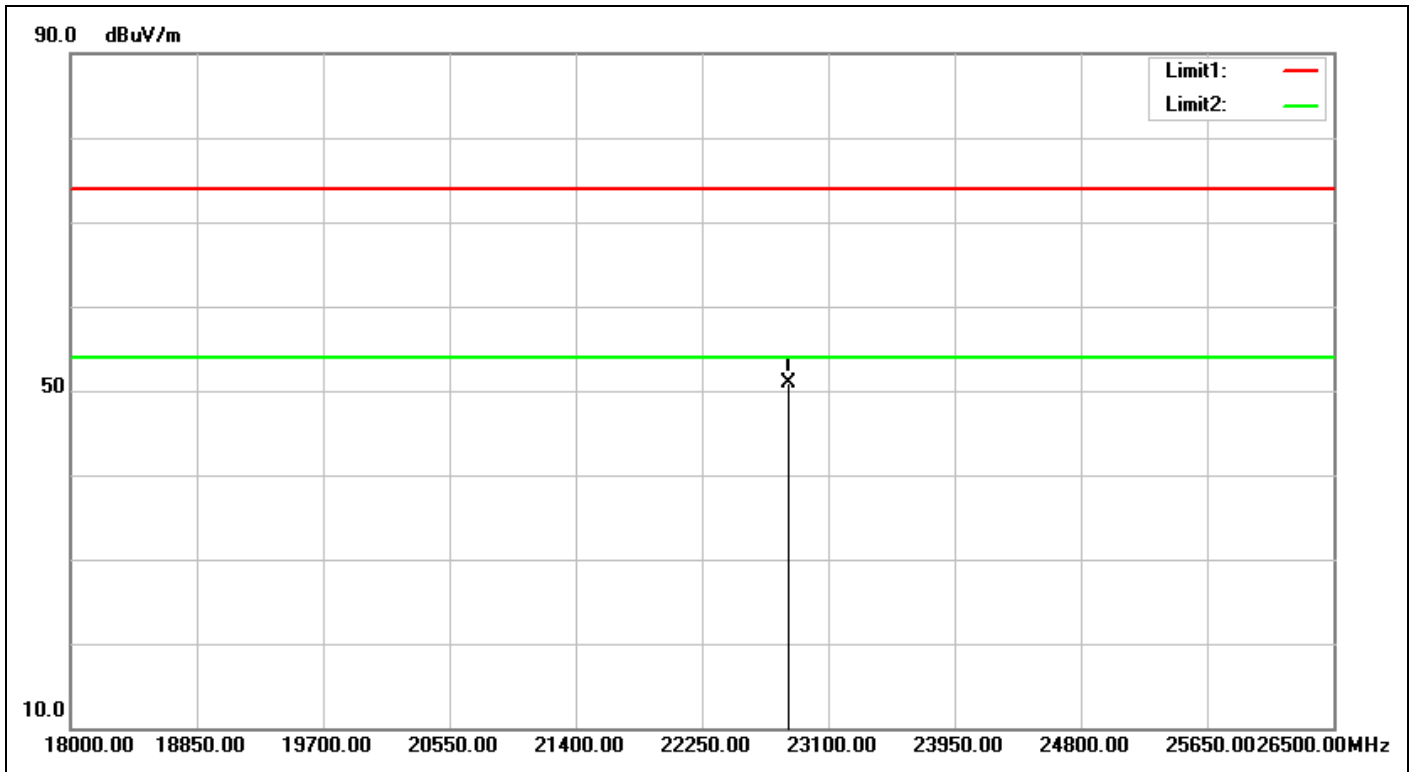
Spurious Emissions, RX Mode, 18-26G



TUV Taiwan

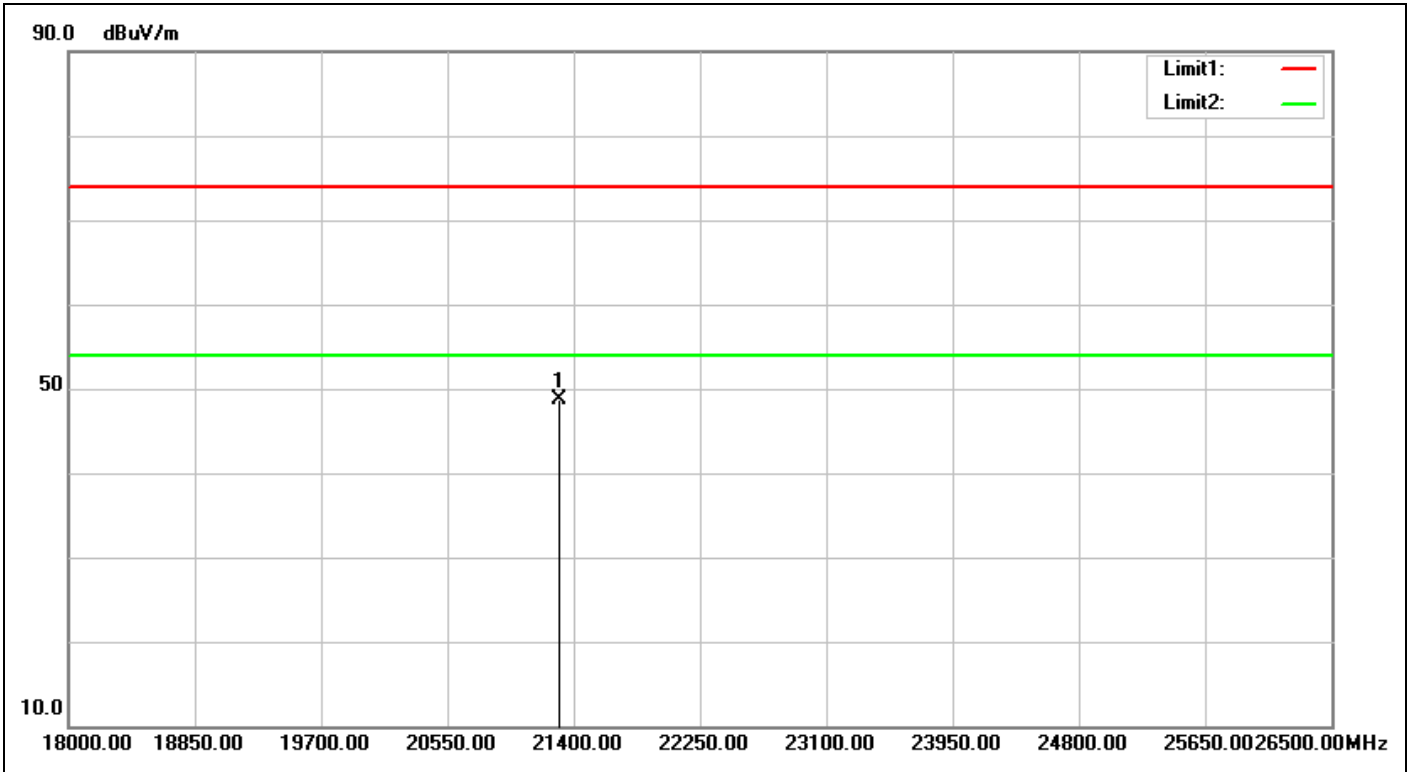
11F., No.758, Sec.4 Bade Road. Songshan Dist, Taipei City 105

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



Service No.:	114071438	Test Distance:	3m
Test Standard:	FCC Above 1G PEAK	Ant. Polarization:	Horizontal
Test item:	Radiation Emission	Test Time:	2017/5/12 13:57:05
Applicant:	Stanley Black & Decker, Inc.	Test Rating:	DC 5V
Product:	Wireless Vacuum Gauge	Temp.(°C)/Hum.(%):	26.8(°C)/55%
Model No.:	1950217	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	22828.000	32.64	18.25	50.89	74.00	-23.11	peak	100	268	



Service No.:	114071438	Test Distance:	3m
Test Standard:	FCC Above 1G PEAK	Ant. Polarization:	Vertical
Test item:	Radiation Emission	Test Time:	2017/5/12 13:57:15
Applicant:	Stanley Black & Decker, Inc.	Test Rating:	DC 5V
Product:	Wireless Vacuum Gauge	Temp.(°C)/Hum.(%):	26.8(°C)/55%
Model No.:	1950217	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	21298.000	32.36	16.26	48.62	74.00	-25.38	peak	100	33	

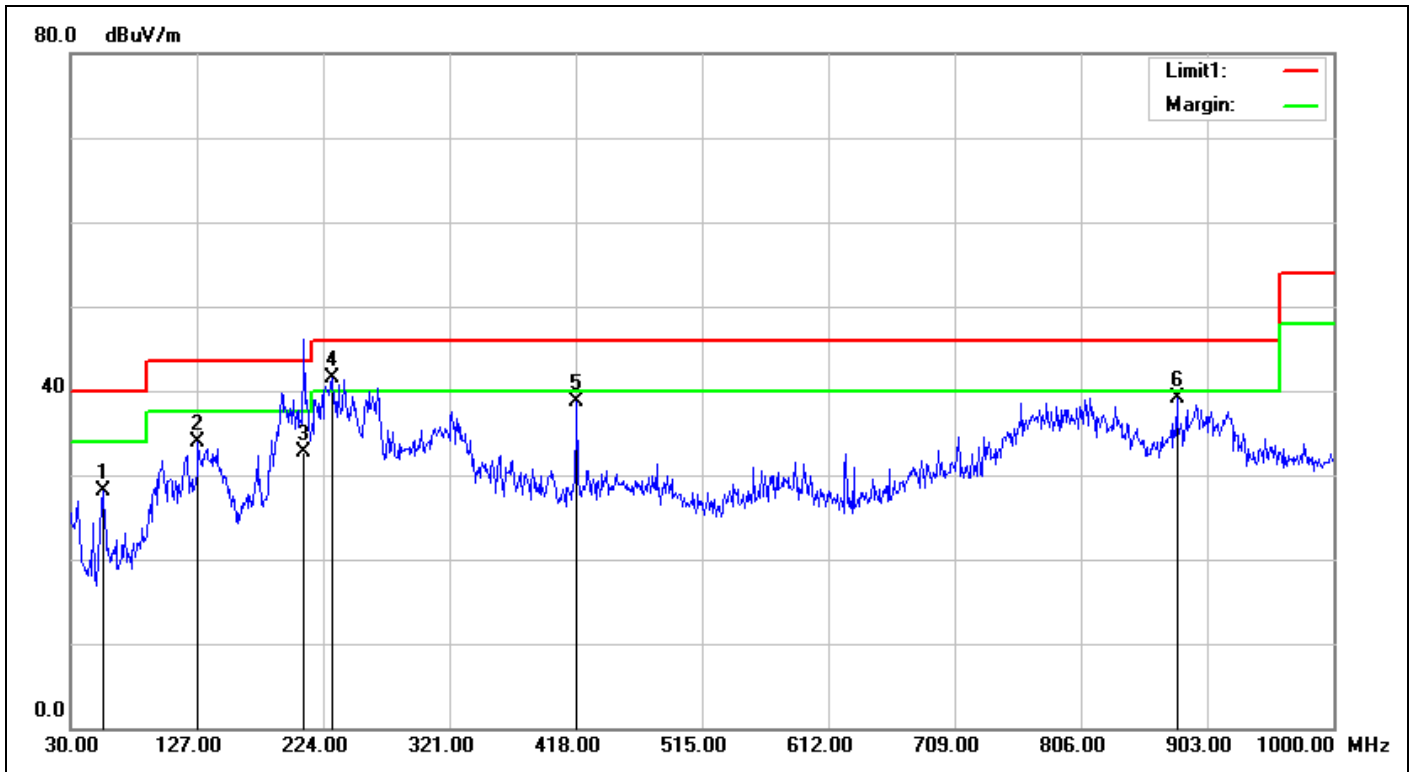
Spurious Emissions, RX Mode, 30M-1G



TUV Taiwan

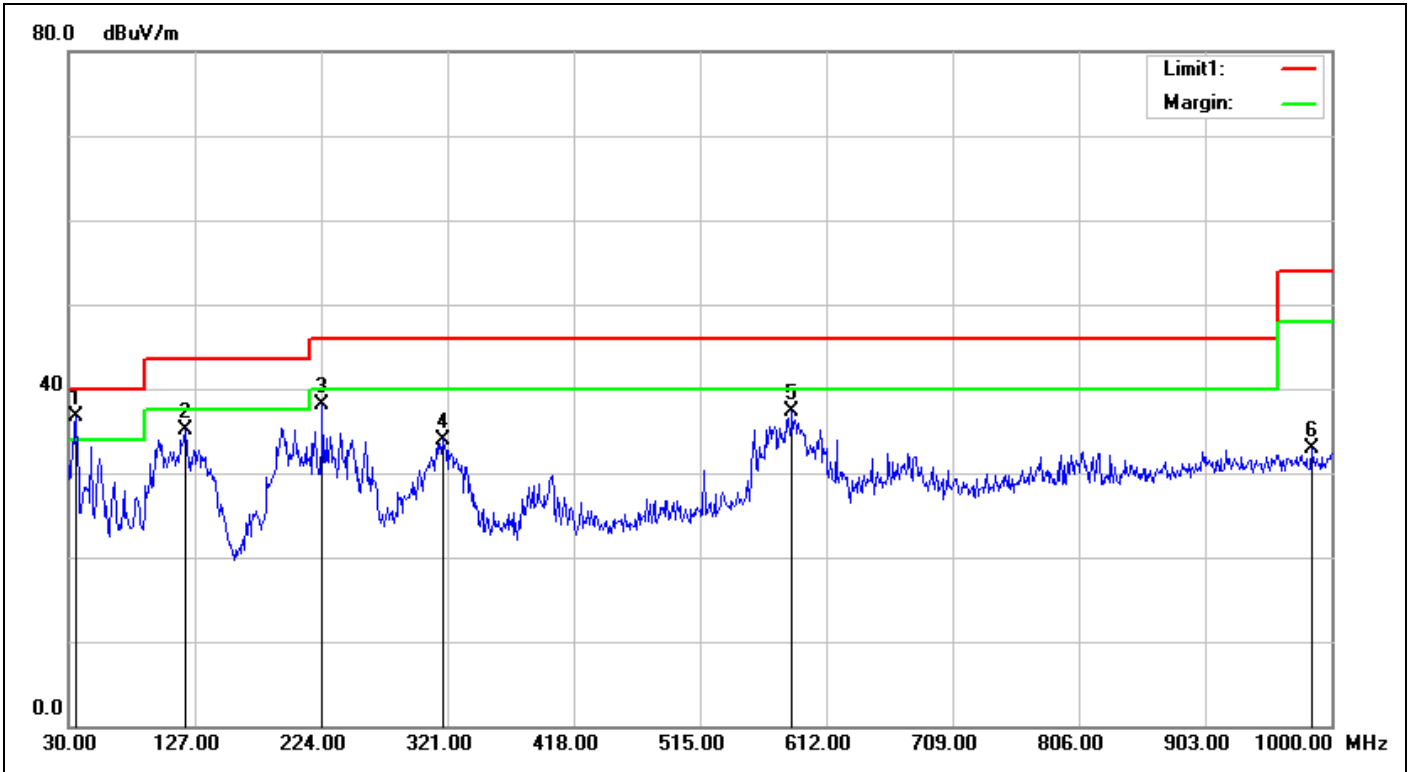
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Service No.:	114071438	Test Distance:	3m
Test Standard:	FCC Class B 3M Radiation	Ant. Polarization:	Horizontal
Test item:	Radiation Emission	Test Time:	2017/5/12 14:15:43
Applicant:	Stanley Black & Decker, Inc.	Test Rating:	DC 5V
Product:	Wireless Vacuum Gauge	Temp.(°C)/Hum.(%):	26.8(°C)/55%
Model No.:	1950217	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	55.2200	-12.55	40.58	28.03	40.00	-11.97	QP	100	161	
2	127.9700	-7.04	40.96	33.92	43.50	-9.58	QP	100	147	
3	209.4500	-8.57	41.37	32.80	43.50	-10.70	QP	100	193	
4	230.7900	-7.48	49.08	41.60	46.00	-4.40	QP	100	345	
5	418.9700	-2.41	41.16	38.75	46.00	-7.25	QP	100	337	
6	879.7200	3.97	35.07	39.04	46.00	-6.96	QP	100	326	



Service No.:	114071438	Test Distance:	3m
Test Standard:	FCC Class B 3M Radiation	Ant. Polarization:	Vertical
Test item:	Radiation Emission	Test Time:	2017/5/12 14:16:47
Applicant:	Stanley Black & Decker, Inc.	Test Rating:	DC 5V
Product:	Wireless Vacuum Gauge	Temp.(°C)/Hum.(%):	26.8(°C)/55%
Model No.:	1950217	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	35.8200	-3.41	40.05	36.64	40.00	-3.36	QP	100	106	
2	119.2400	-7.40	42.60	35.20	43.50	-8.30	QP	100	90	
3	224.9700	-7.92	46.02	38.10	46.00	-7.90	QP	100	61	
4	317.1200	-4.13	38.13	34.00	46.00	-12.00	QP	100	101	
5	585.8100	-0.22	37.54	37.32	46.00	-8.68	QP	100	117	
6	984.4800	5.69	27.22	32.91	54.00	-21.09	QP	100	325	

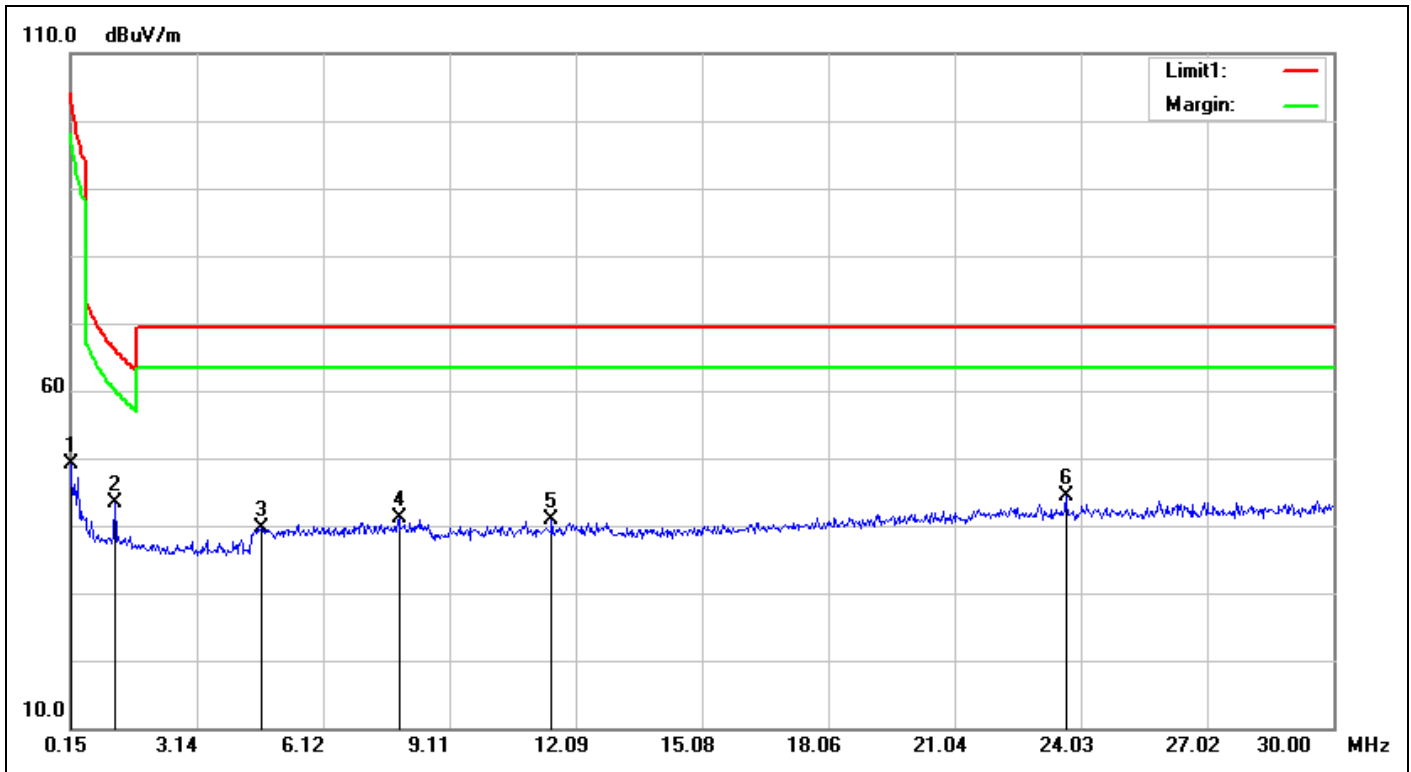
Spurious Emissions, RX Mode, 150K-30M



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Service No.:	114071438	Test Distance:	3m
Test Standard:	FCC15.209_9k-1G_3m	Ant. Polarization:	
Test item:	Radiation Emission	Test Time:	2017/5/12 14:36:25
Applicant:	Stanley Black & Decker, Inc.	Test Rating:	DC 5V
Product:	Wireless Vacuum Gauge	Temp.(°C)/Hum.(%):	26.8(°C)/55%
Model No.:	1950217	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	18.80	30.29	49.09	104.08	-54.99	QP	100	132	
2	1.1948	19.04	24.22	43.26	66.08	-22.82	QP	100	114	
3	4.6574	19.47	20.27	39.74	69.50	-29.76	QP	100	212	
4	7.9110	20.06	21.14	41.20	69.50	-28.30	QP	100	56	
5	11.5229	20.57	20.34	40.91	69.50	-28.59	QP	100	48	
6	23.6718	21.82	22.65	44.47	69.50	-25.03	QP	100	59	

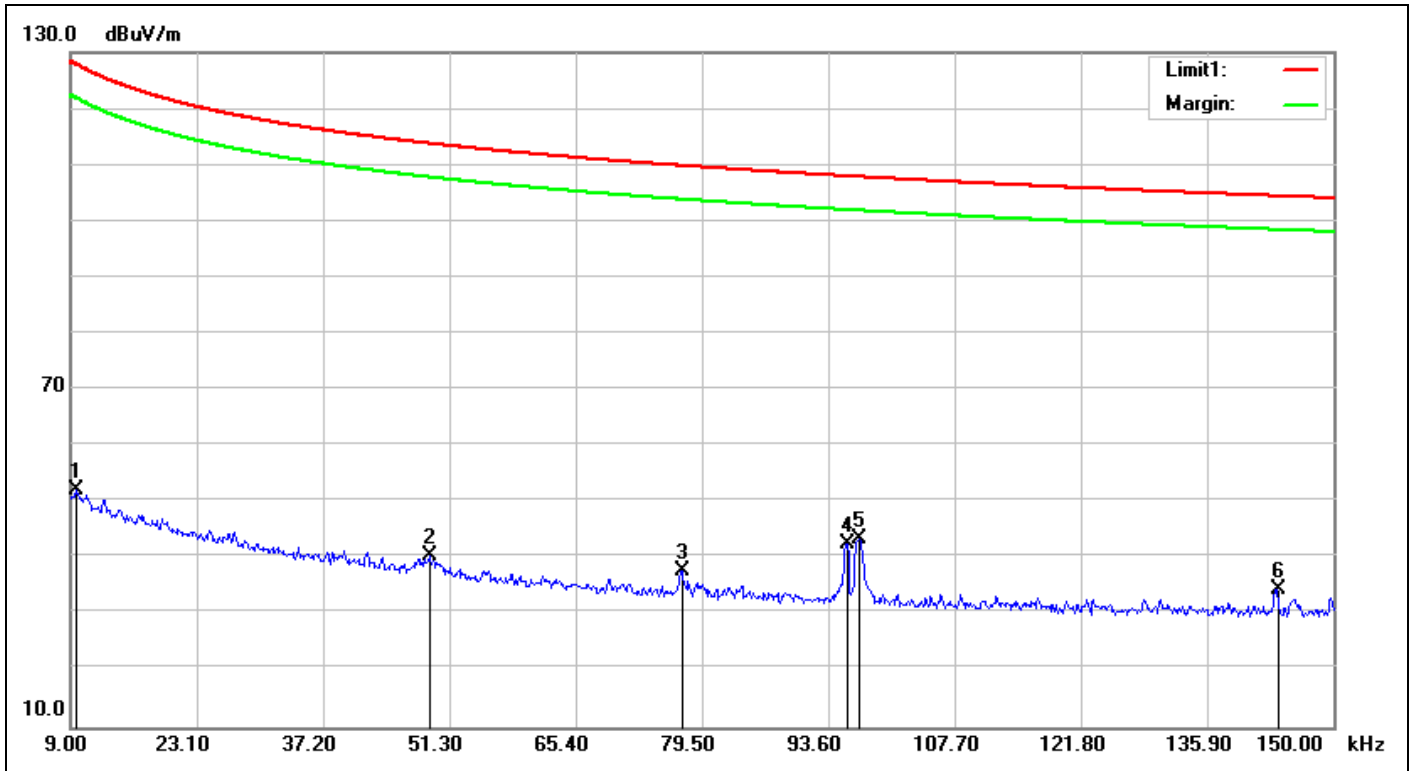
Spurious Emissions, RX Mode, 9K-150K



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Service No.:	114071438	Test Distance:	3m
Test Standard:	FCC15.209_9k-1G_3m	Ant. Polarization:	
Test item:	Radiation Emission	Test Time:	2017/5/12 14:33:09
Applicant:	Stanley Black & Decker, Inc.	Test Rating:	DC 5V
Product:	Wireless Vacuum Gauge	Temp.(°C)/Hum.(%):	26.8(°C)/55%
Model No.:	1950217	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	0.0096	20.01	32.17	52.18	127.94	-75.76	QP	100	227	
2	0.0490	19.27	21.16	40.43	113.79	-73.36	QP	100	30	
3	0.0772	19.01	18.84	37.85	109.84	-71.99	QP	100	131	
4	0.0957	18.87	23.70	42.57	107.98	-65.41	QP	100	108	
5	0.0970	18.86	24.72	43.58	107.86	-64.28	QP	100	227	
6	0.1437	18.81	15.61	34.42	104.45	-70.03	QP	100	142	