

Test Report No.50114959 001

Appendix D: Radiated and Mains Spurious Emission Data

(File: 50114959 001AppendixD)

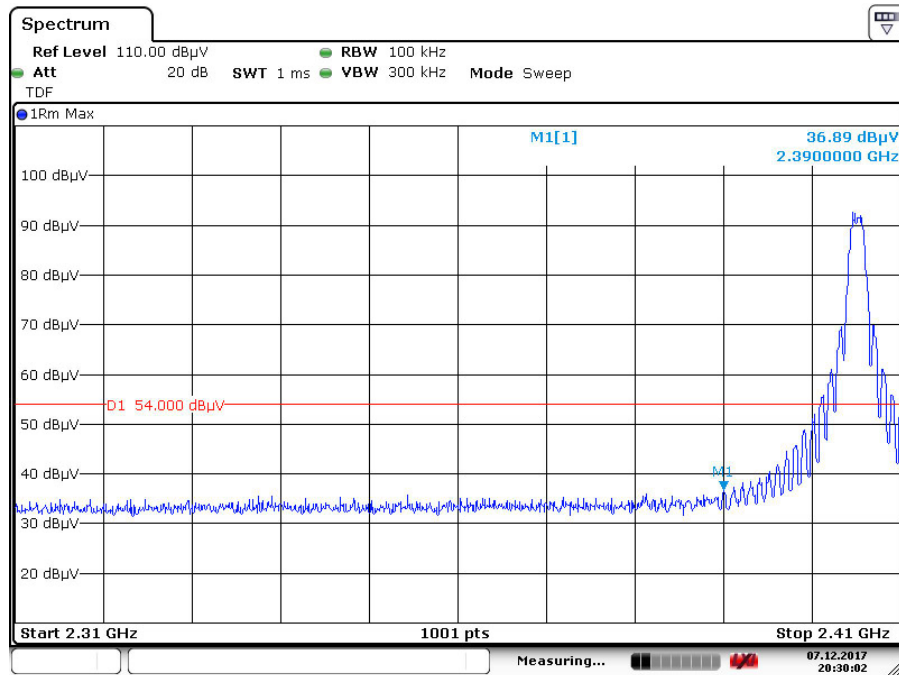
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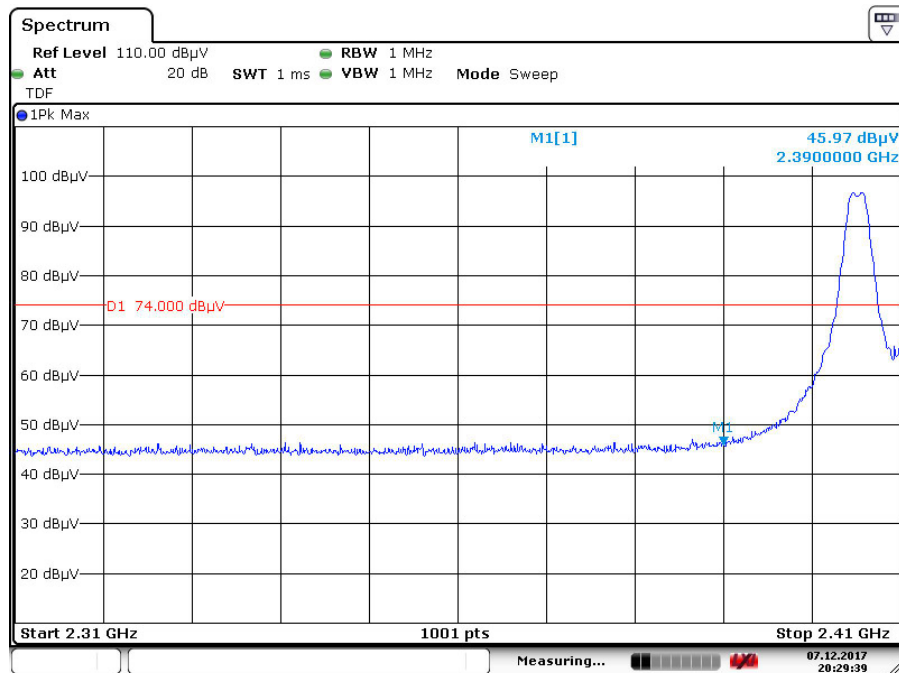
Spurious Emissions, Band Edges, 2.35-2.5G

Radiated Bandedge (GFSK)

Low Channel (Hor)

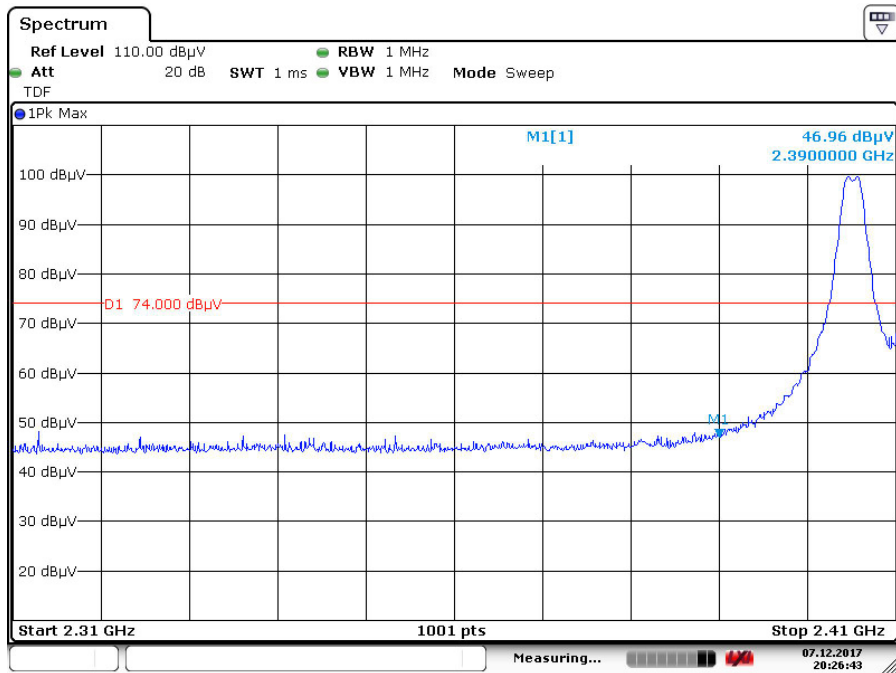
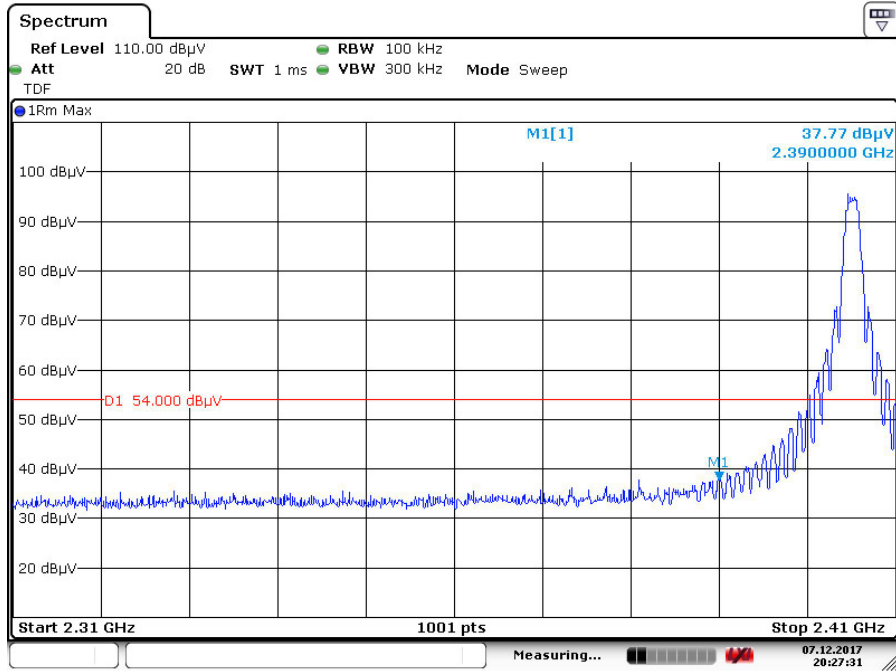


Date: 7.DEC.2017 20:30:03



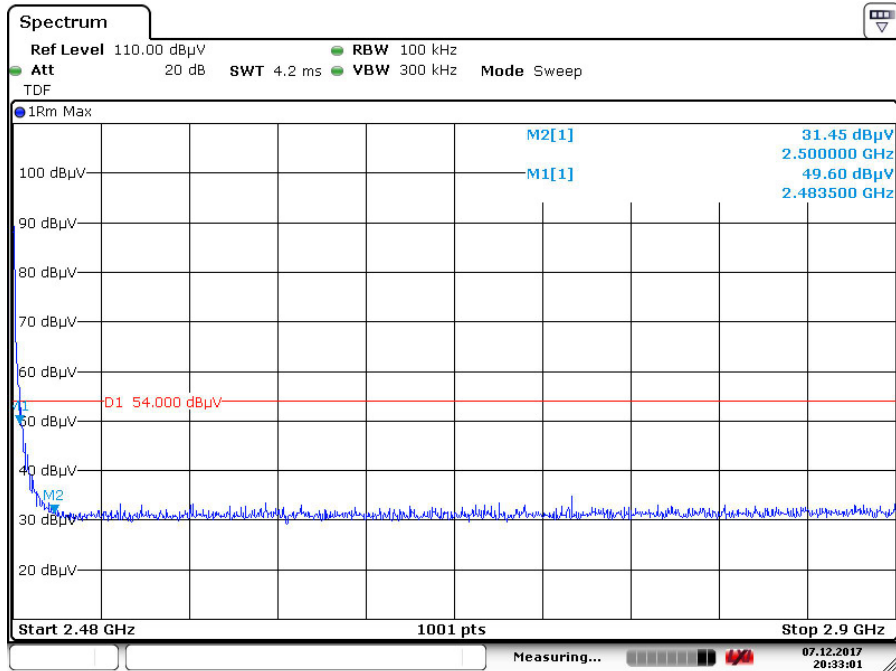
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Low Channel (Ver)

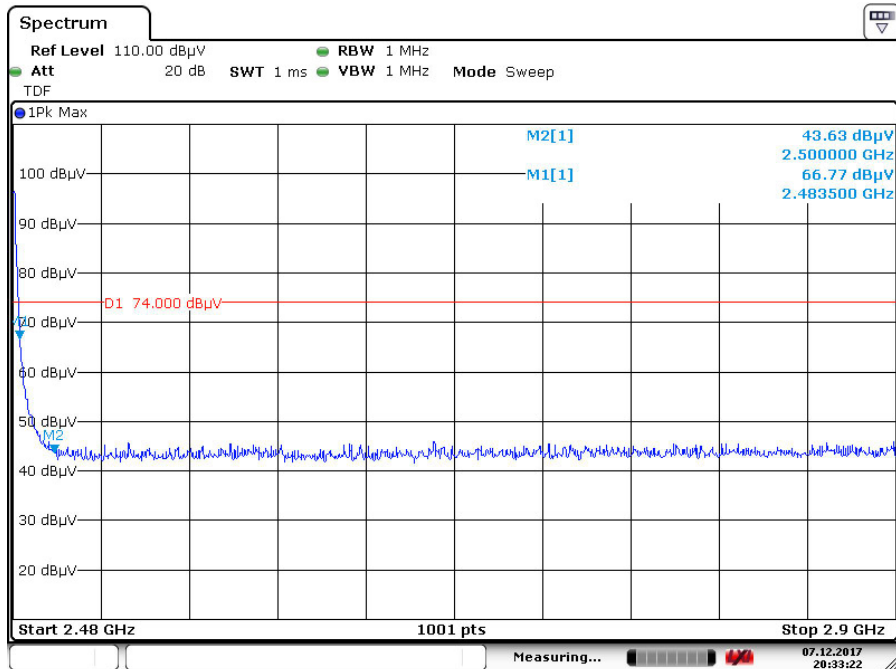


Radiated Bandedge (GFSK)

High Channel (Hor)

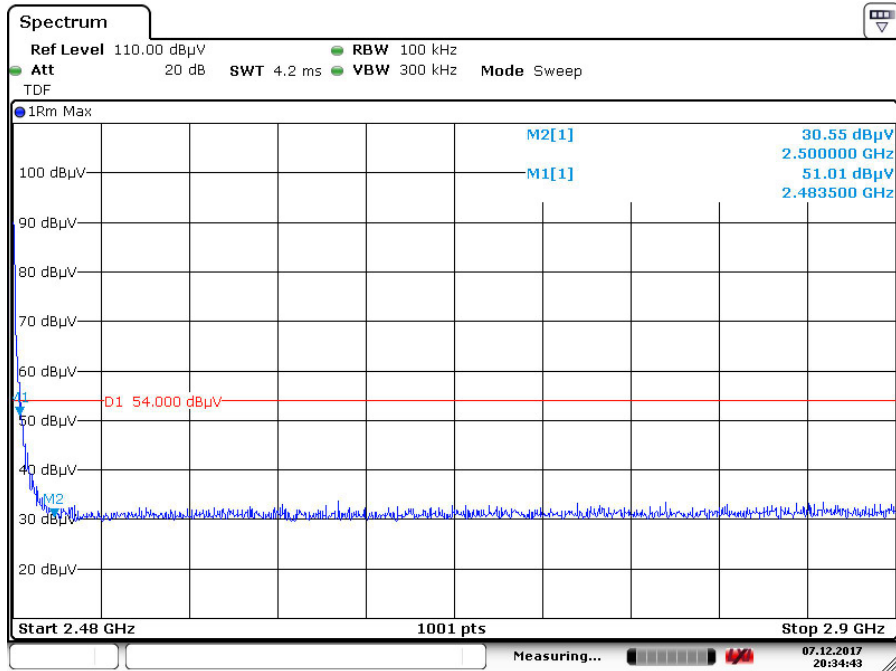


Date: 7.DEC.2017 20:33:01

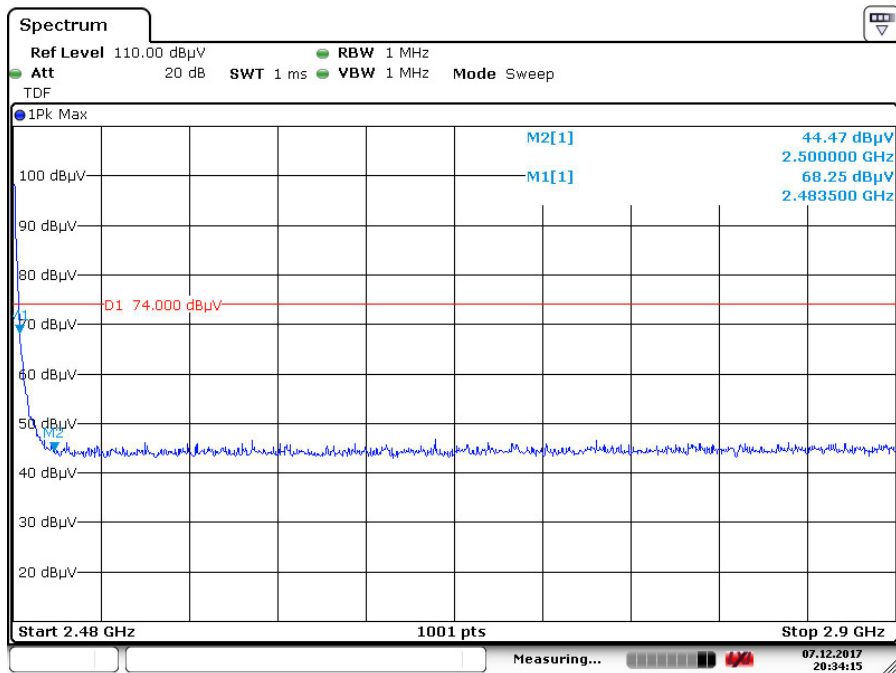


Date: 7.DEC.2017 20:33:23

High Channel (Ver)



Date: 7.DEC.2017 20:34:43

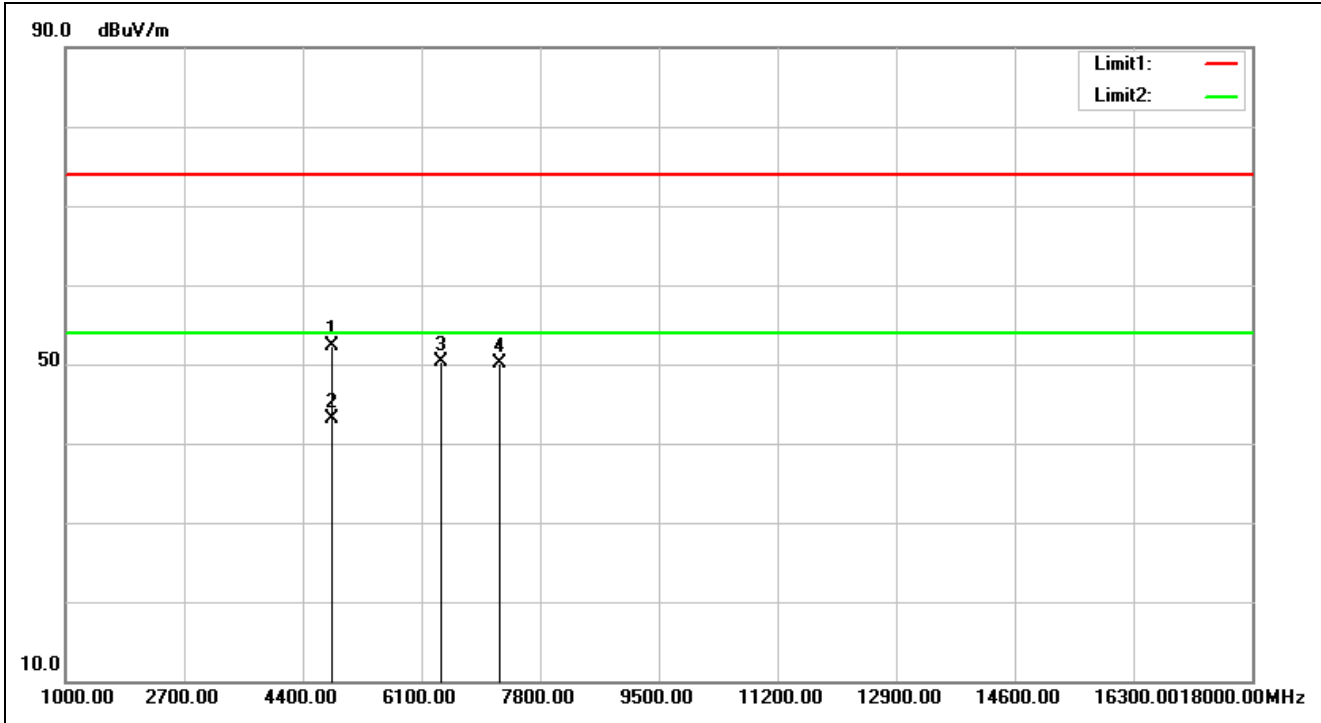


Date: 7.DEC.2017 20:34:15

Spurious Emissions, TX Mode, 1-18G

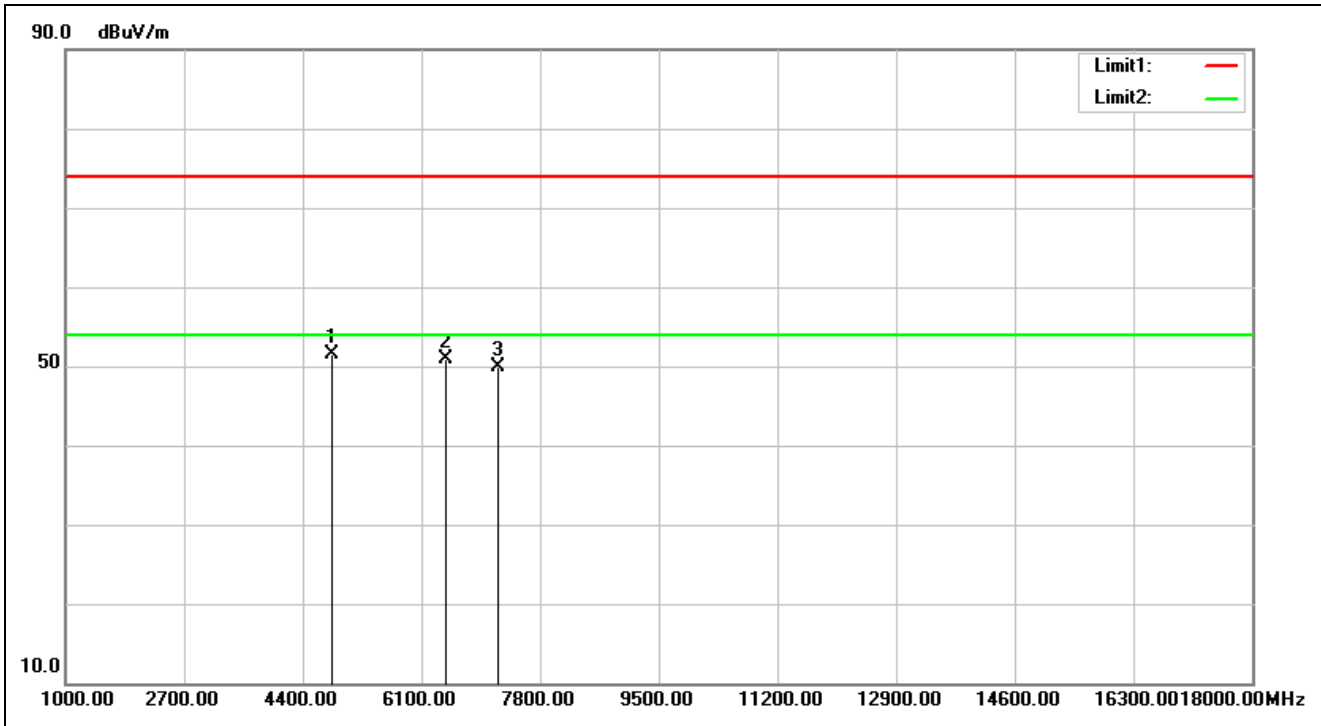


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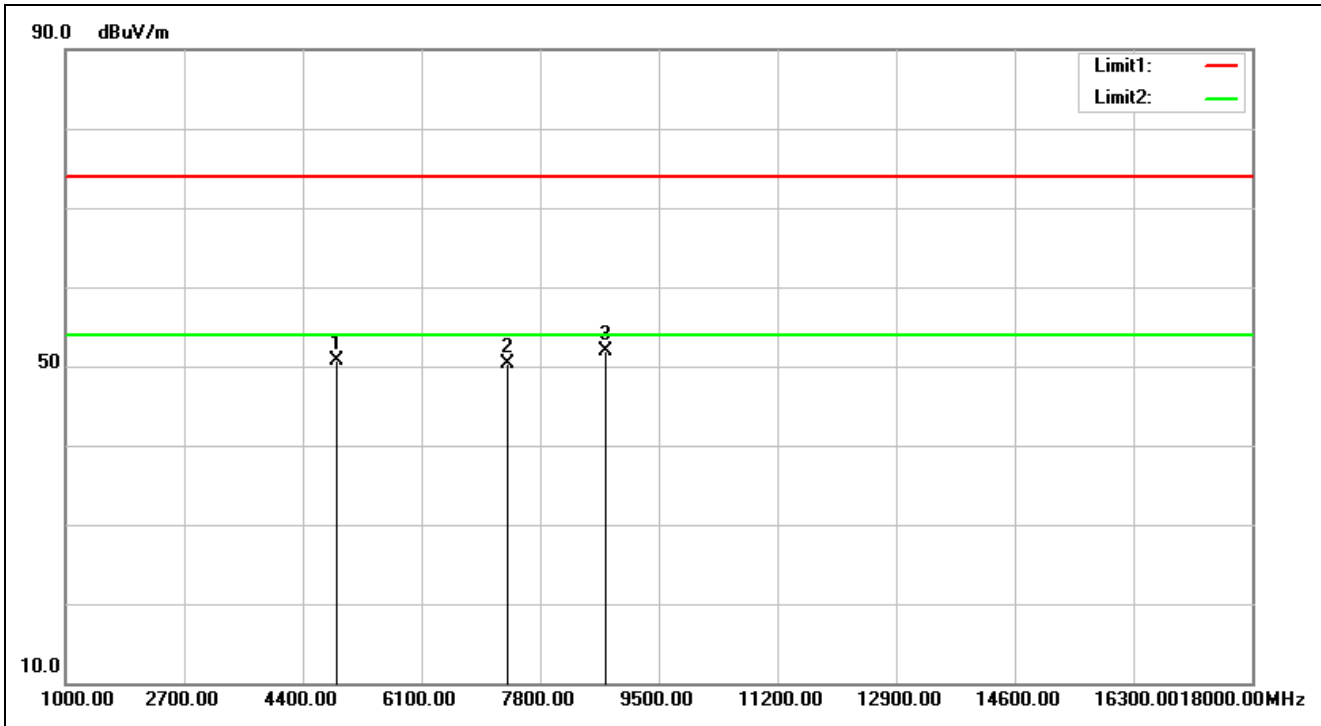
Service No.:	114071612	Test Distance:	3m
Test Standard:	FCC Above 1G PEAK	Ant. Polarization:	Horizontal
Test item:	Radiation Emission	Test Time:	2017/12/7 20:37:30
Applicant:	Philips Lighting (China) Investment Co., Ltd.	Test Rating:	DC 5V
Product:	Philips Occupancy and Multi Sensor	Temp.(°C)/Hum.(%):	20.1(°C)/60%
Model No.:	9290018190, 9290018191	Test Engineer:	George Yang
Test Mode:	2405-TX		
Remark:			

No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.	Height (cm)	Azimuth (°)	Remark
1	4810.000	-3.52	55.84	52.32	74.00	-21.68	peak	100	351	
2	4810.000	-3.52	46.61	43.09	54.00	-10.91	AVG	100	351	
3	6389.000	3.87	46.44	50.31	74.00	-23.69	peak	100	315	
4	7215.000	4.28	45.83	50.11	74.00	-23.89	peak		0	



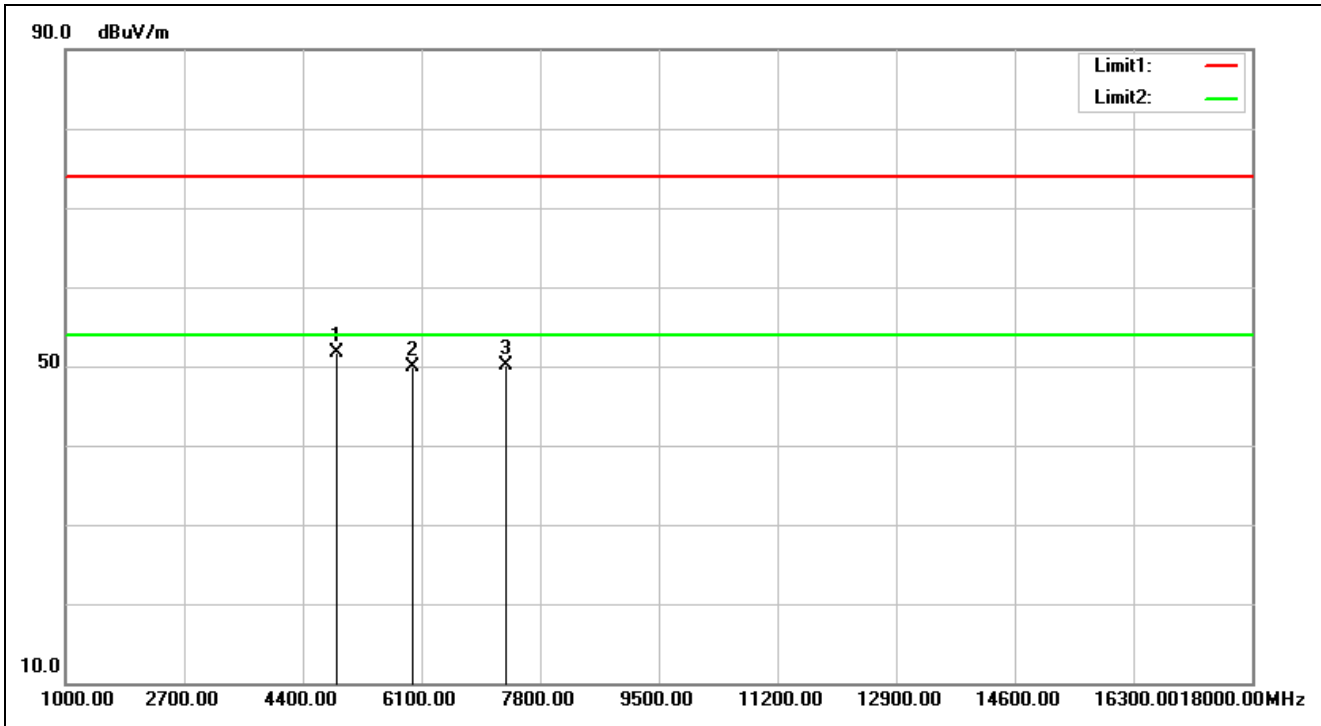
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Test Standard:	FCC Above 1G PEAK	Ant. Polarization:	Vertical
Test item:	Radiation Emission	Test Time:	2017/12/7 20:38:33
Applicant:	Philips Lighting (China) Investment Co., Ltd.	Test Rating:	DC 5V
Product:	Philips Occupancy and Multi Sensor	Temp.(°C)/Hum.(%):	20.1(°C)/60%
Model No.:	9290018190, 9290018191	Test Engineer:	George Yang
Test Mode:	2405-TX		
Remark:			

No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.	Height (cm)	Azimuth (°)	Remark
1	4810.000	-3.52	55.04	51.52	74.00	-22.48	peak	100	283	
2	6457.000	4.14	46.79	50.93	74.00	-23.07	peak	100	83	
3	7215.000	4.28	45.58	49.86	74.00	-24.14	peak			



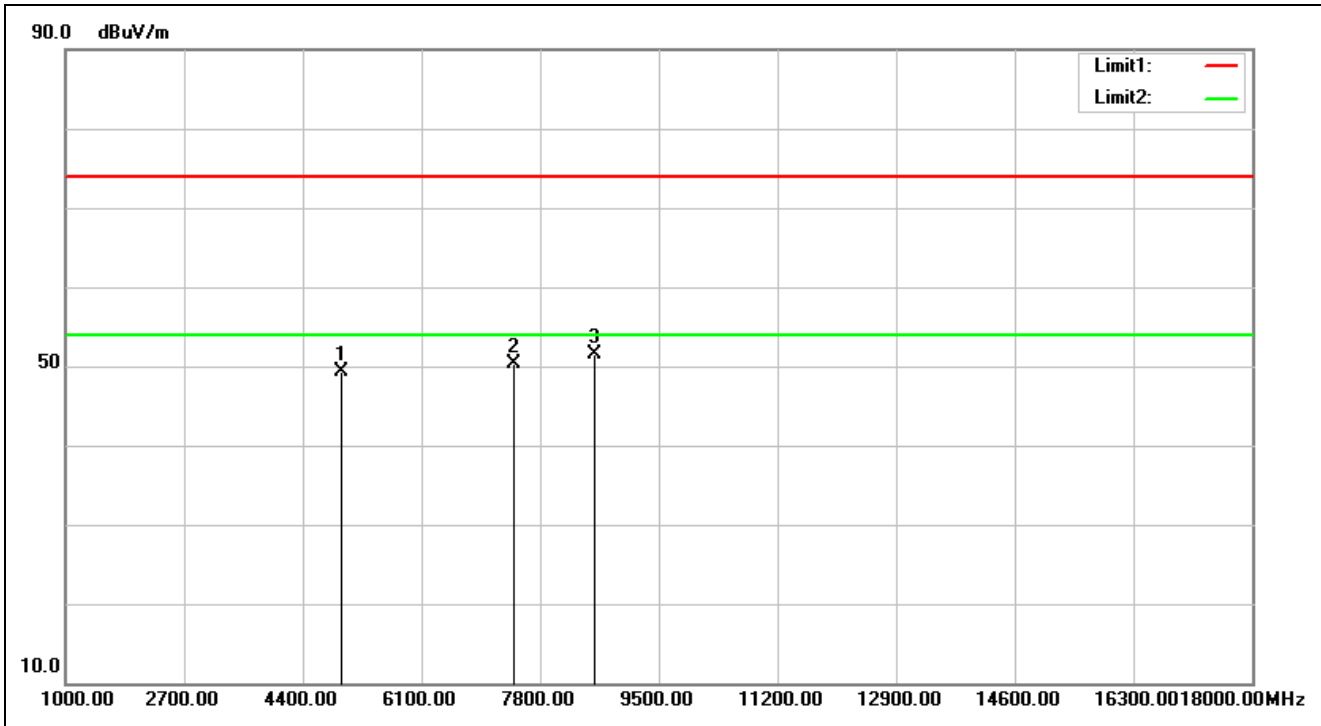
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Test Standard:	FCC Above 1G PEAK	Ant. Polarization:	Horizontal
Test item:	Radiation Emission	Test Time:	2017/12/7 20:33:54
Applicant:	Philips Lighting (China) Investment Co., Ltd.	Test Rating:	DC 5V
Product:	Philips Occupancy and Multi Sensor	Temp.(°C)/Hum.(%):	20.1(°C)/60%
Model No.:	9290018190, 9290018191	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	-3.40	54.03	50.63	74.00	-23.37	peak	100	329	
2	7320.000	4.55	45.74	50.29	74.00	-23.71	peak			
3	8735.000	5.46	46.54	52.00	74.00	-22.00	peak	100	152	



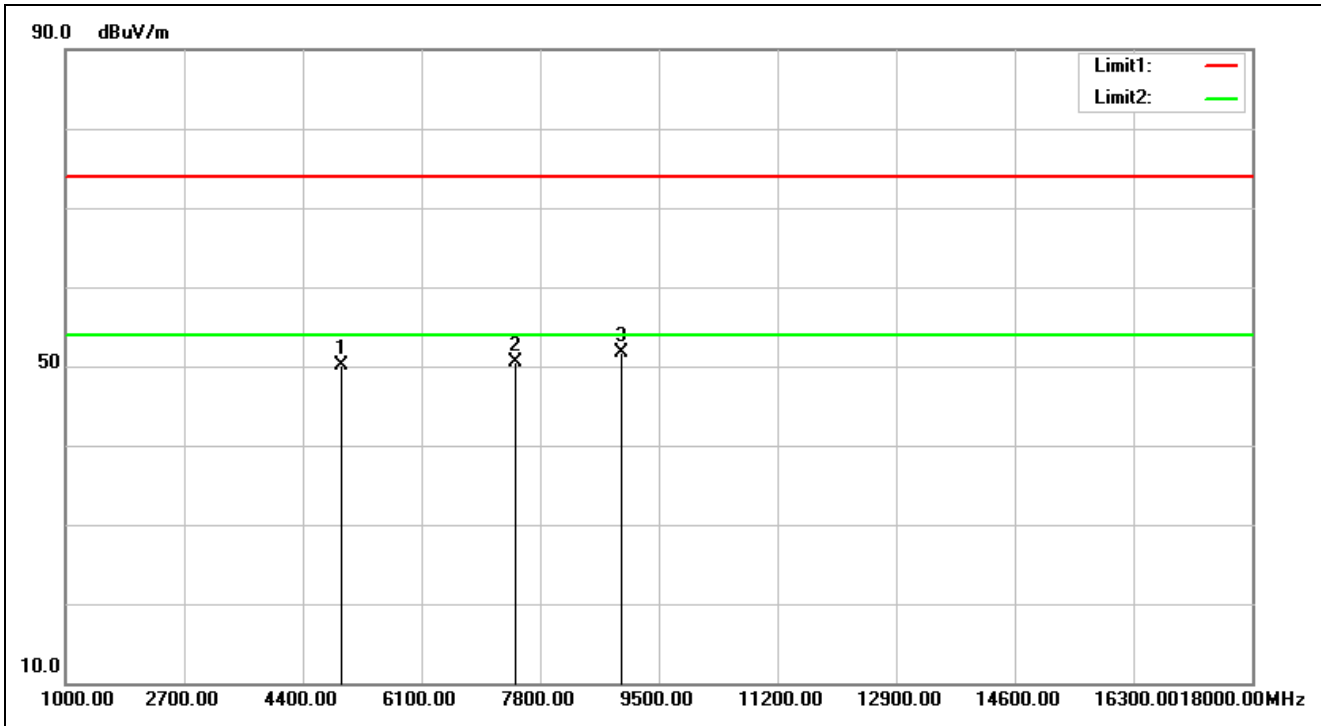
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Test Standard:	FCC Above 1G PEAK	Ant. Polarization:	Vertical
Test item:	Radiation Emission	Test Time:	2017/12/7 20:34:57
Applicant:	Philips Lighting (China) Investment Co., Ltd.	Test Rating:	DC 5V
Product:	Philips Occupancy and Multi Sensor	Temp.(°C)/Hum.(%):	20.1(°C)/60%
Model No.:	9290018190, 9290018191	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	-3.40	55.06	51.66	74.00	-22.34	peak	100	296	
2	5981.000	2.25	47.63	49.88	74.00	-24.12	peak	100	100	
3	7320.000	4.55	45.51	50.06	74.00	-23.94	peak			



Service No.:	114071612	Test Distance:	3m
Test Standard:	FCC Above 1G PEAK	Ant. Polarization:	Horizontal
Test item:	Radiation Emission	Test Time:	2017/12/7 20:29:59
Applicant:	Philips Lighting (China) Investment Co., Ltd.	Test Rating:	DC 5V
Product:	Philips Occupancy and Multi Sensor	Temp.(°C)/Hum.(%):	20.1(°C)/60%
Model No.:	9290018190, 9290018191	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	-3.28	52.65	49.37	74.00	-24.63	peak	100	299	
2	7440.000	4.86	45.39	50.25	74.00	-23.75	peak			
3	8582.000	5.46	45.98	51.44	74.00	-22.56	peak	100	152	



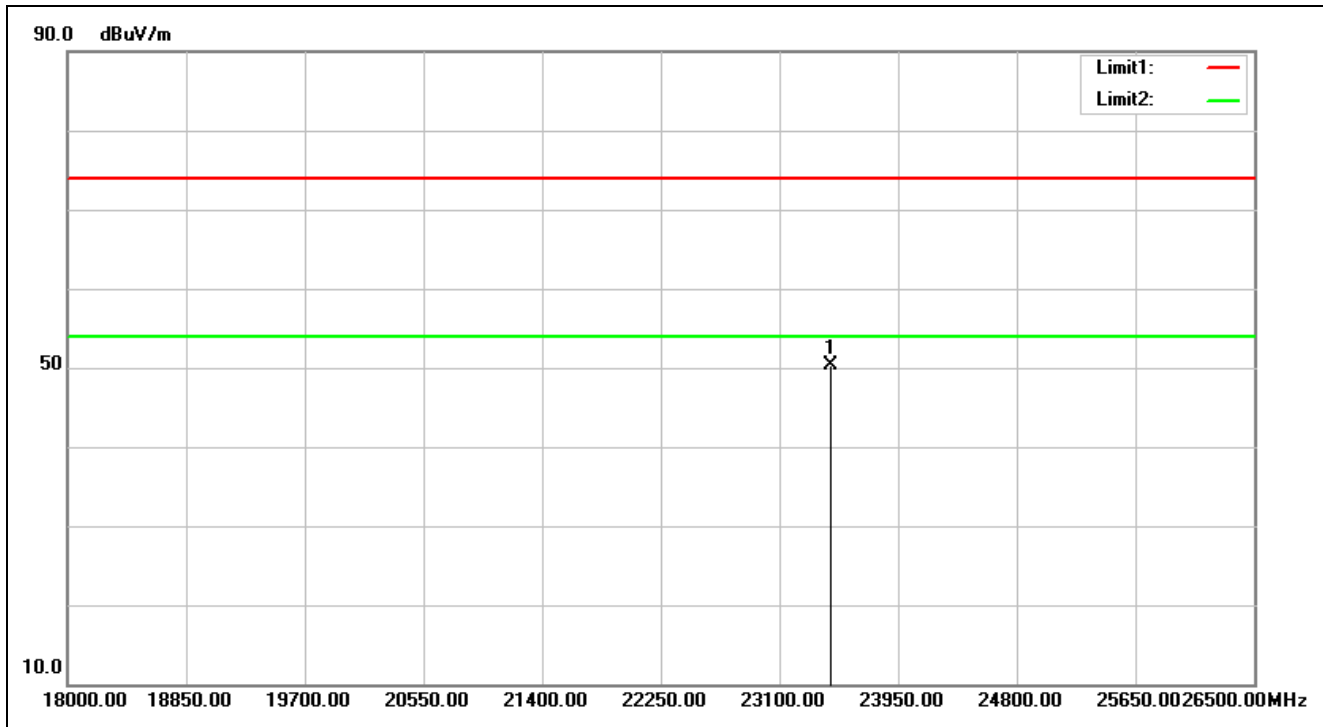
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Test Standard:	FCC Above 1G PEAK	Ant. Polarization:	Vertical
Test item:	Radiation Emission	Test Time:	2017/12/7 20:31:02
Applicant:	Philips Lighting (China) Investment Co., Ltd.	Test Rating:	DC 5V
Product:	Philips Occupancy and Multi Sensor	Temp.(°C)/Hum.(%):	20.1(°C)/60%
Model No.:	9290018190, 9290018191	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	-3.28	53.42	50.14	74.00	-23.86	peak	100	297	
2	7440.000	4.86	45.73	50.59	74.00	-23.41	peak			
3	8973.000	5.46	46.30	51.76	74.00	-22.24	peak	100	125	

Spurious Emissions, TX Mode, 18-26G

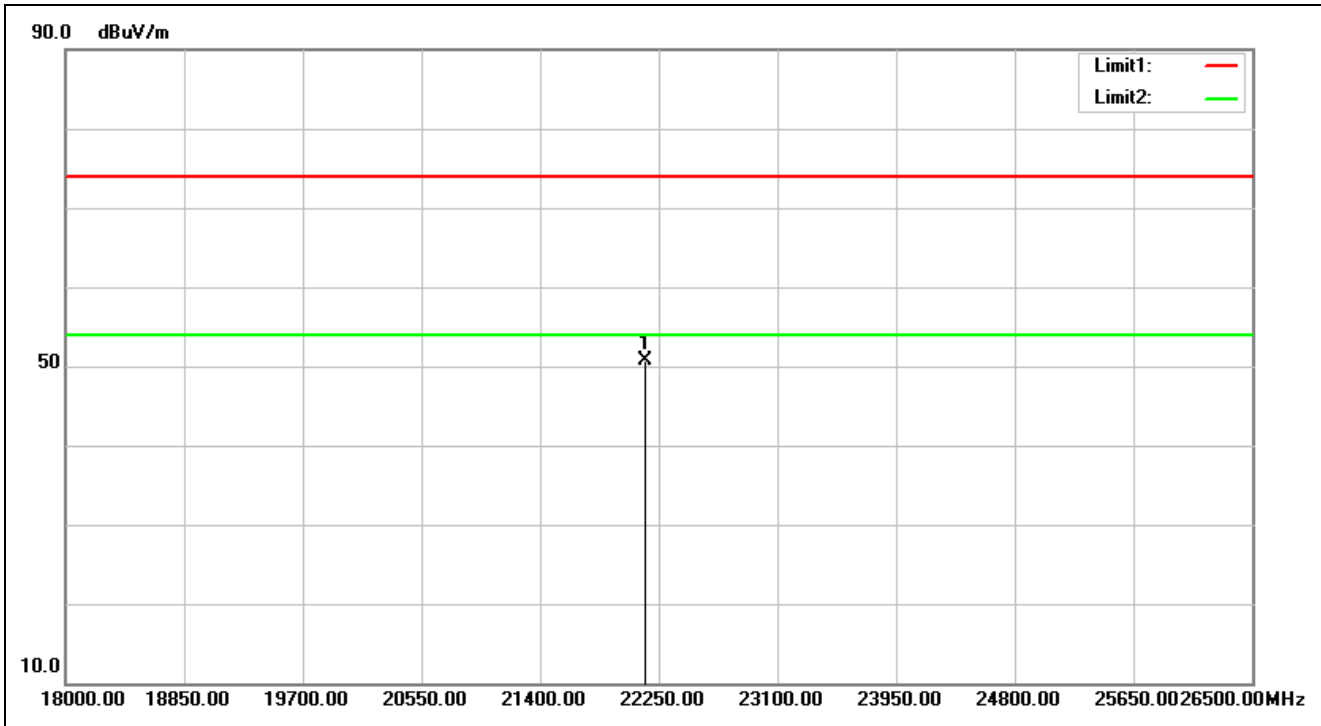


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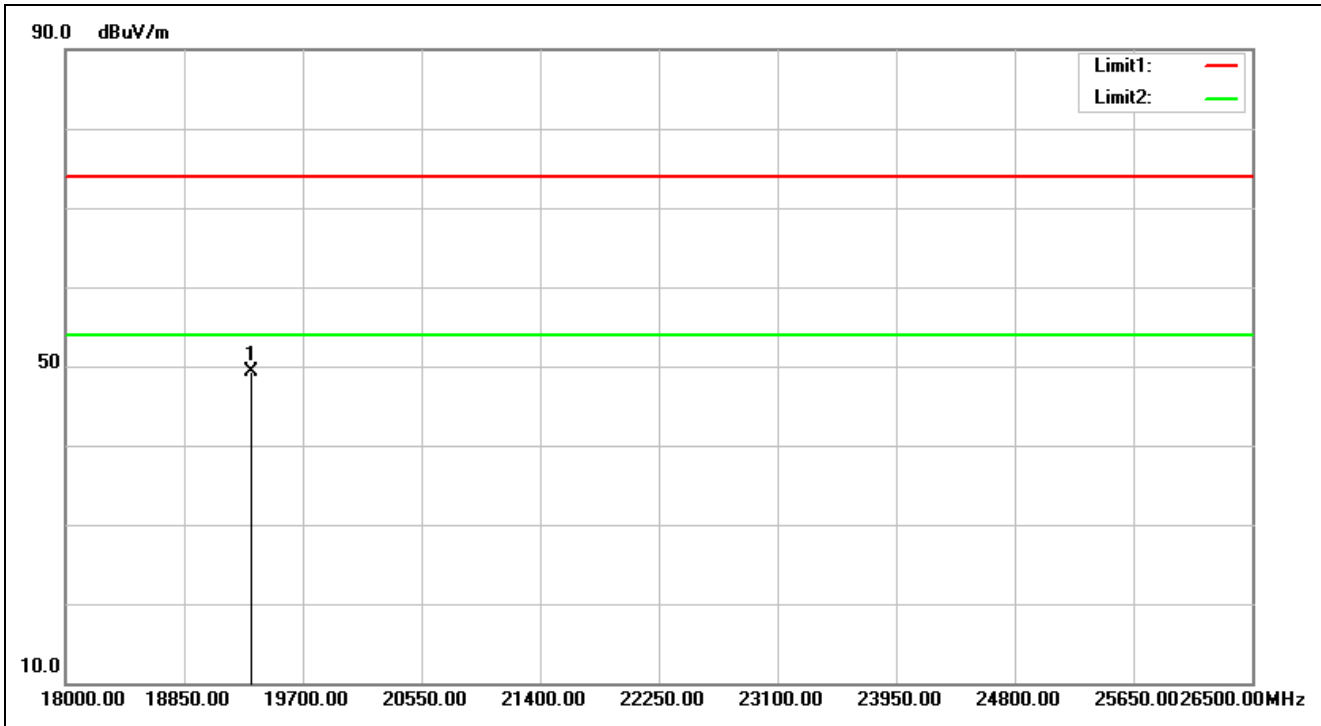
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Test Standard:	FCC Above 1G PEAK	Ant. Polarization:	Horizontal
Test item:	Radiation Emission	Test Time:	2017/12/7 20:50:50
Applicant:	Philips Lighting (China) Investment Co., Ltd.	Test Rating:	DC 5V
Product:	Philips Occupancy and Multi Sensor	Temp.(°C)/Hum.(%):	20.1(°C)/60%
Model No.:	9290018190, 9290018191	Test Engineer:	George Yang
Test Mode:	2405-TX		
Remark:			

No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.	Height (cm)	Azimuth (°)	Remark
1	23465.500	32.40	17.99	50.39	74.00	-23.61	peak			



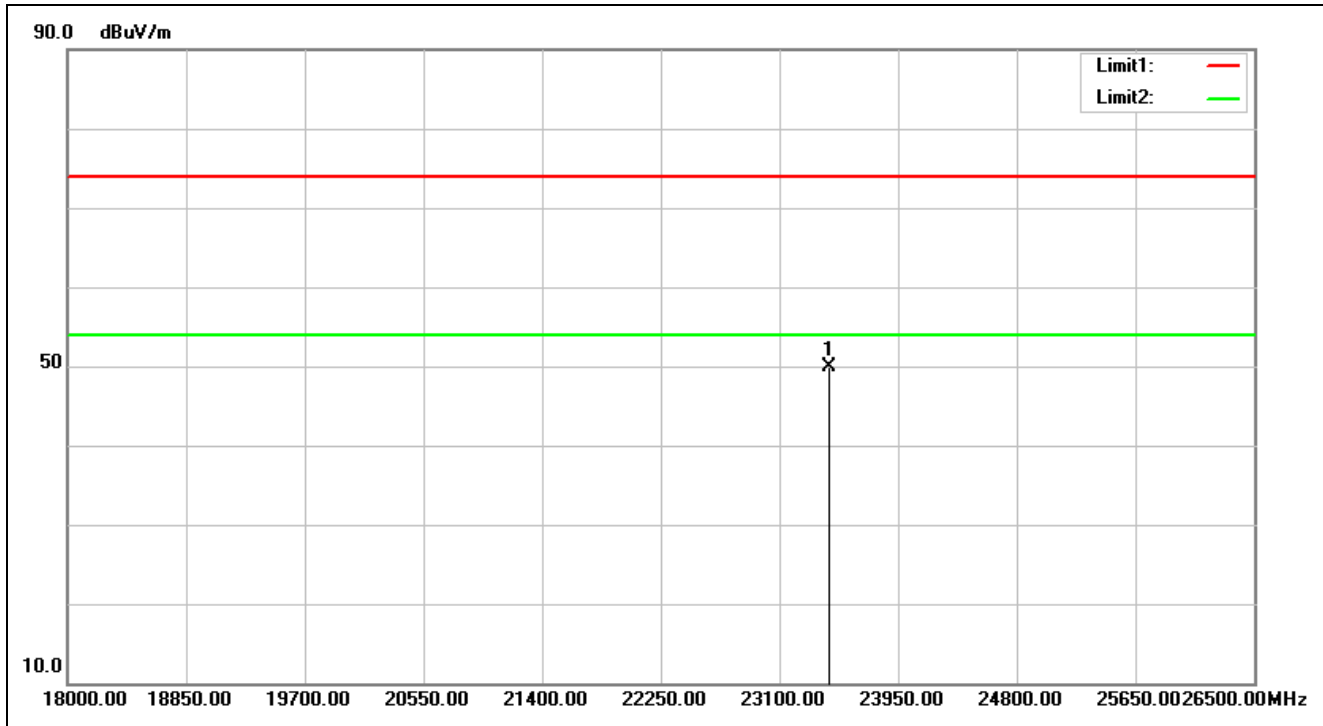
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Test Standard:	FCC Above 1G PEAK	Ant. Polarization:	Vertical
Test item:	Radiation Emission	Test Time:	2017/12/7 20:50:58
Applicant:	Philips Lighting (China) Investment Co., Ltd.	Test Rating:	DC 5V
Product:	Philips Occupancy and Multi Sensor	Temp.(°C)/Hum.(%):	20.1(°C)/60%
Model No.:	9290018190, 9290018191	Test Engineer:	George Yang
Test Mode:	2405-TX		
Remark:			

No.	Frequency (MHz)	Factor (dB/m)	Reading (dBuV)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.	Height (cm)	Azimuth (°)	Remark
1	22148.000	32.48	18.15	50.63	74.00	-23.37	peak			



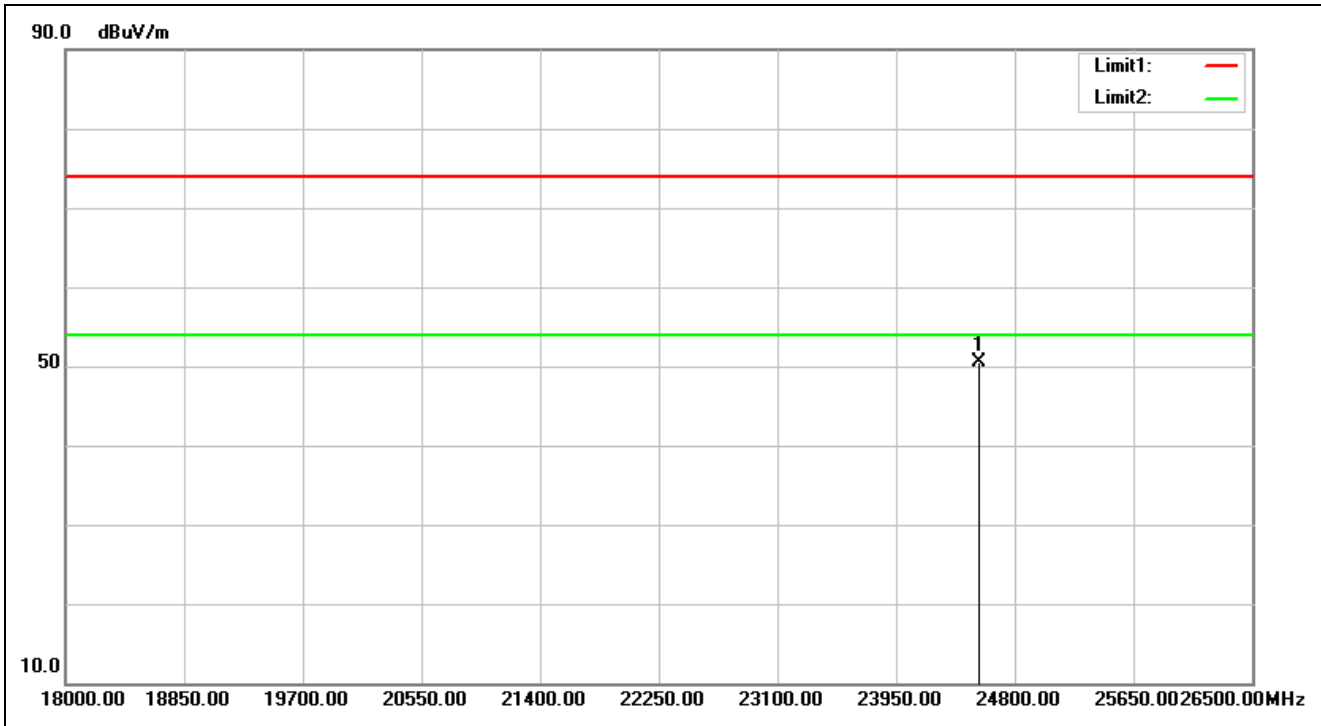
Service No.:	114071612	Test Distance:	3m
Test Standard:	FCC Above 1G PEAK	Ant. Polarization:	Horizontal
Test item:	Radiation Emission	Test Time:	2017/12/7 20:51:10
Applicant:	Philips Lighting (China) Investment Co., Ltd.	Test Rating:	DC 5V
Product:	Philips Occupancy and Multi Sensor	Temp.(°C)/Hum.(%):	20.1(°C)/60%
Model No.:	9290018190, 9290018191	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	19326.000	29.71	19.59	49.30	74.00	-24.70	peak			



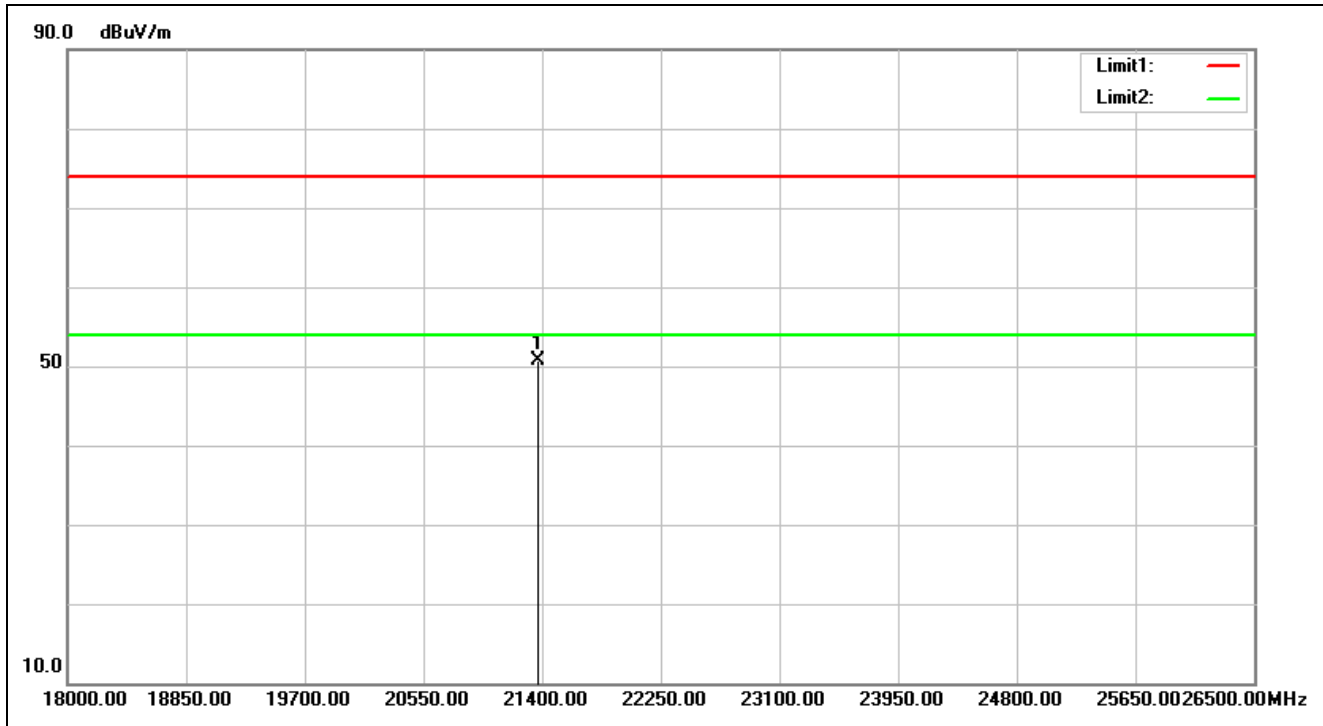
Service No.:	114071612	Test Distance:	3m
Test Standard:	FCC Above 1G PEAK	Ant. Polarization:	Vertical
Test item:	Radiation Emission	Test Time:	2017/12/7 20:51:20
Applicant:	Philips Lighting (China) Investment Co., Ltd.	Test Rating:	DC 5V
Product:	Philips Occupancy and Multi Sensor	Temp.(°C)/Hum.(%):	20.1(°C)/60%
Model No.:	9290018190, 9290018191	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	23457.000	32.39	17.61	50.00	74.00	-24.00	peak			



Service No.:	114071612	Test Distance:	3m
Test Standard:	FCC Above 1G PEAK	Ant. Polarization:	Horizontal
Test item:	Radiation Emission	Test Time:	2017/12/7 20:51:31
Applicant:	Philips Lighting (China) Investment Co., Ltd.	Test Rating:	DC 5V
Product:	Philips Occupancy and Multi Sensor	Temp.(°C)/Hum.(%):	20.1(°C)/60%
Model No.:	9290018190, 9290018191	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	24545.000	32.47	17.95	50.42	74.00	-23.58	peak			



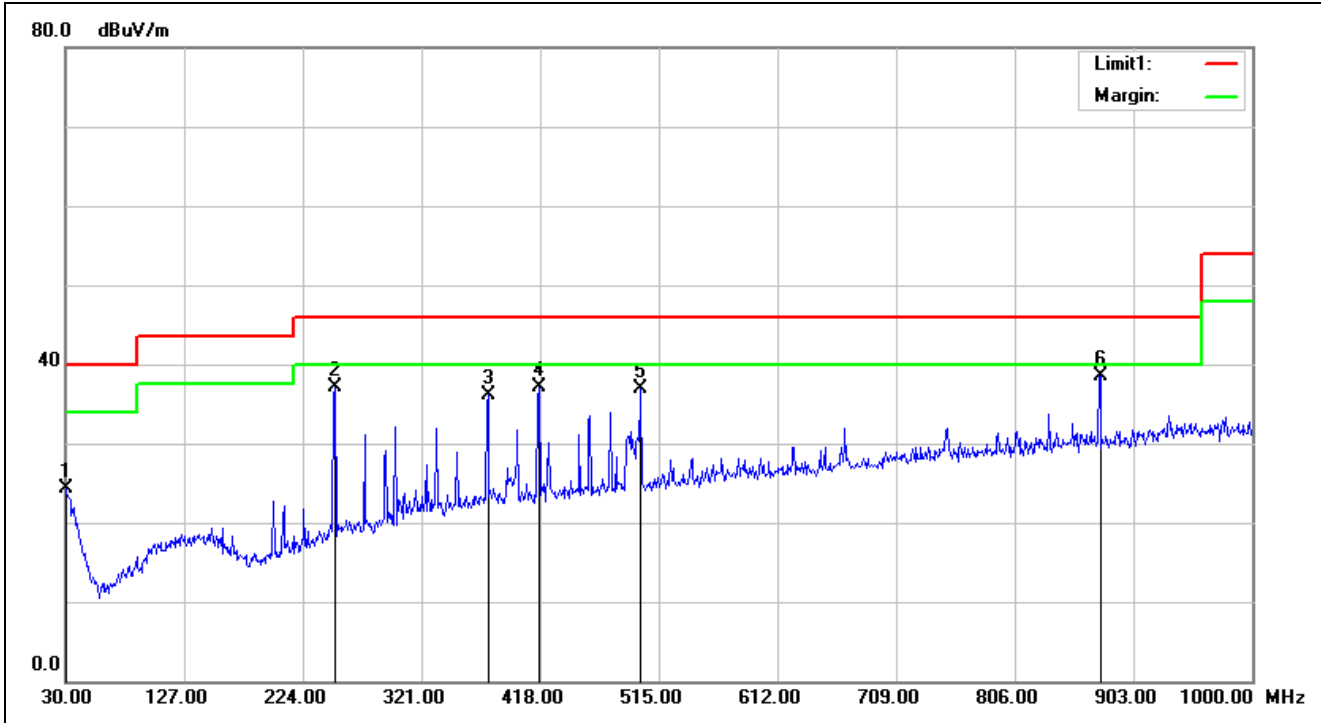
Service No.:	114071612	Test Distance:	3m
Test Standard:	FCC Above 1G PEAK	Ant. Polarization:	Vertical
Test item:	Radiation Emission	Test Time:	2017/12/7 20:51:40
Applicant:	Philips Lighting (China) Investment Co., Ltd.	Test Rating:	DC 5V
Product:	Philips Occupancy and Multi Sensor	Temp.(°C)/Hum.(%):	20.1(°C)/60%
Model No.:	9290018190, 9290018191	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	21374.500	31.85	18.80	50.65	74.00	-23.35	peak			

Spurious Emissions, TX Mode, 30M-1G

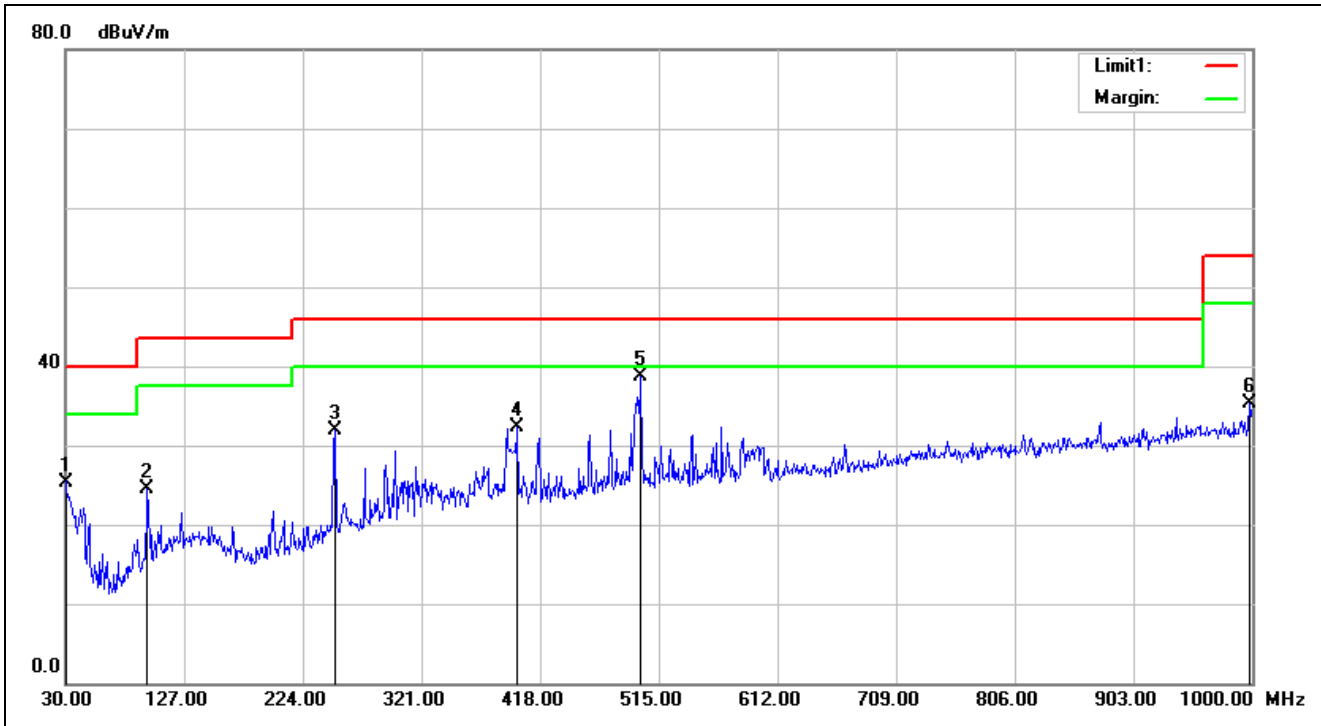


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Service No.:	114071612	Test Distance:	3m
Test Standard:	FCC Class B 3M Radiation	Ant. Polarization:	Horizontal
Test item:	Radiation Emission	Test Time:	2017/12/7 21:19:30
Applicant:	Philips Lighting (China) Investment Co., Ltd.	Test Rating:	DC 5V
Product:	Philips Occupancy and Multi Sensor	Temp.(°C)/Hum.(%):	20.1(°C)/60%
Model No.:	9290018190, 9290018191	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	24.63	24.38	40.00	-15.62	QP	100	117	
2	250.1899	-5.76	42.80	37.04	46.00	-8.96	QP	100	131	
3	375.3199	-2.88	39.06	36.18	46.00	-9.82	QP	100	126	
4	417.0299	-2.25	39.26	37.01	46.00	-8.99	QP	100	144	
5	500.4499	-1.17	38.03	36.86	46.00	-9.14	QP	100	298	
6	875.8400	3.89	34.69	38.58	46.00	-7.42	QP	100	210	



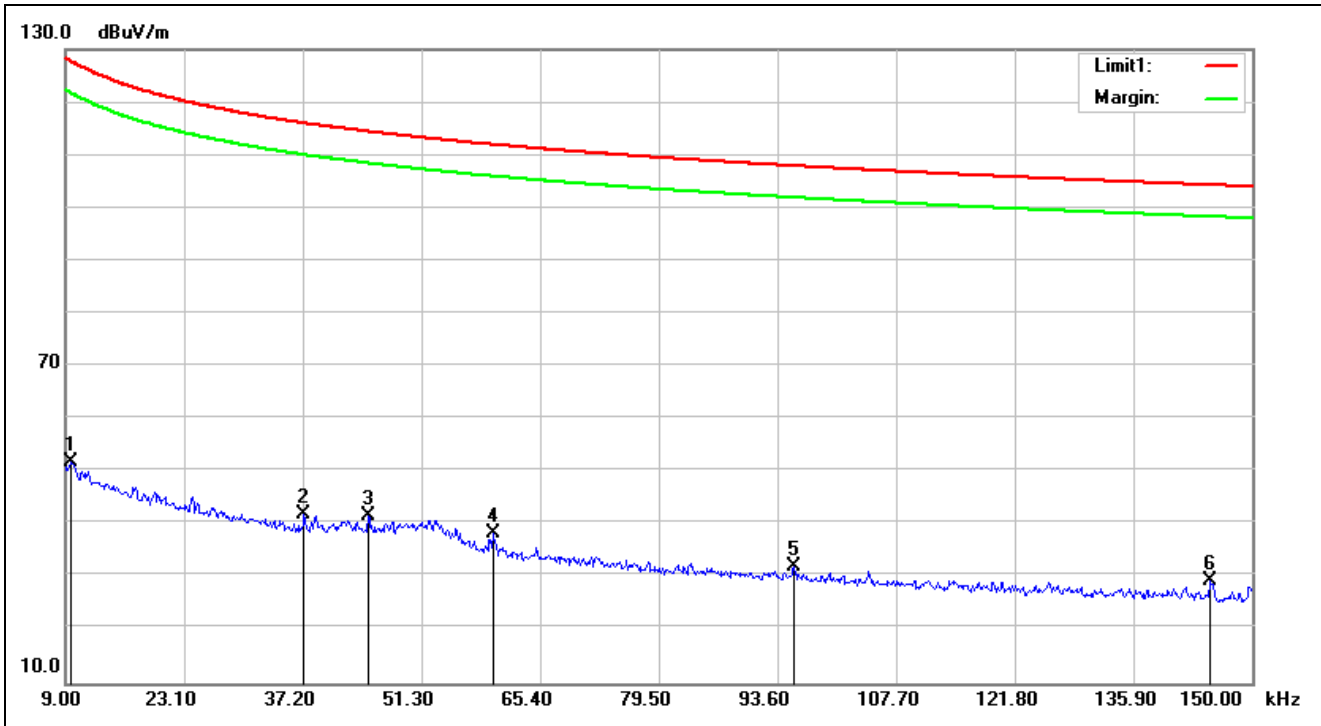
Service No.:	114071612	Test Distance:	3m
Test Standard:	FCC Class B 3M Radiation	Ant. Polarization:	Vertical
Test item:	Radiation Emission	Test Time:	2017/12/7 21:20:34
Applicant:	Philips Lighting (China) Investment Co., Ltd.	Test Rating:	DC 5V
Product:	Philips Occupancy and Multi Sensor	Temp.(°C)/Hum.(%):	20.1(°C)/60%
Model No.:	9290018190, 9290018191	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	25.65	25.40	40.00	-14.60	QP	100	3	
2	96.9300	-9.94	34.44	24.50	43.50	-19.00	QP	100	147	
3	250.1900	-5.75	37.65	31.90	46.00	-14.10	QP	100	86	
4	399.5700	-2.44	34.72	32.28	46.00	-13.72	QP	100	354	
5	500.4500	-1.17	39.87	38.70	46.00	-7.30	QP	100	96	
6	998.0600	5.72	29.64	35.36	54.00	-18.64	QP	100	14	

Spurious Emissions, TX Mode, 9K-150K

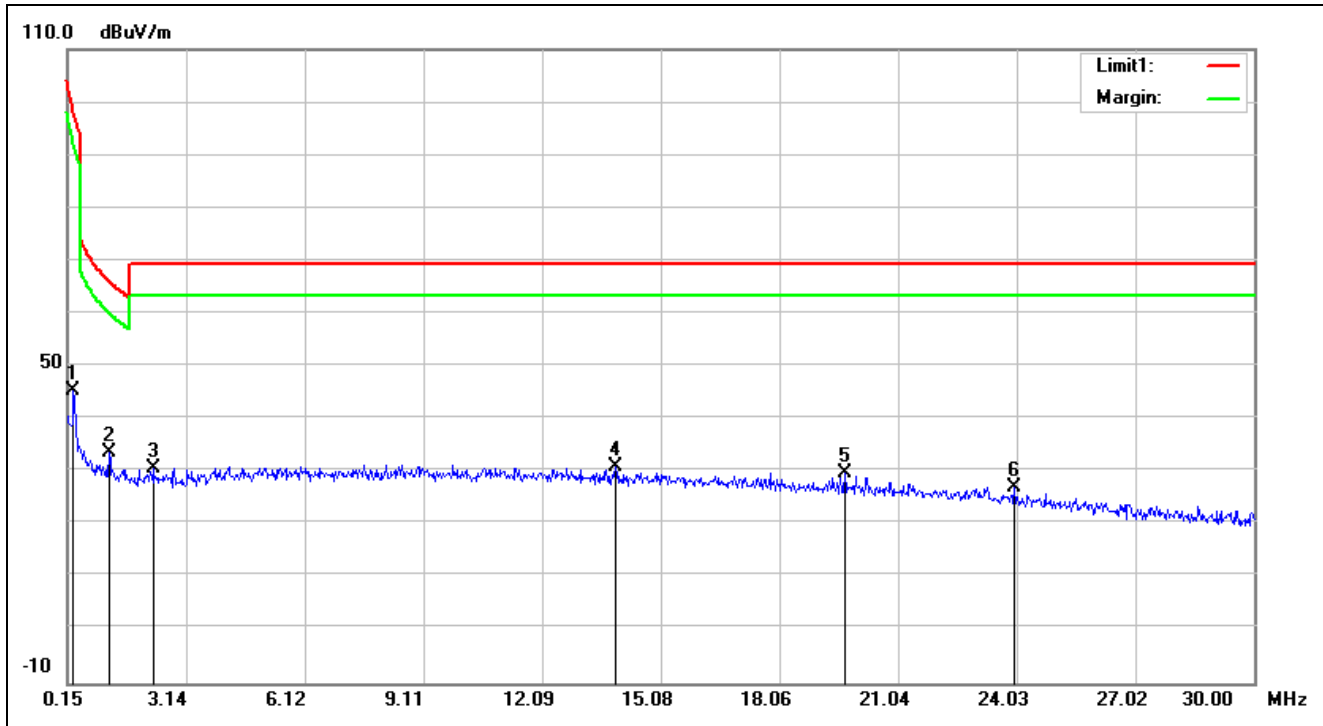


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Service No.:	114071612	Test Distance:	3m
Test Standard:	FCC15.209_9k-1G_3m	Ant. Polarization:	
Test item:	Radiation Emission	Test Time:	2017/12/7 21:26:56
Applicant:	Philips Lighting (China) Investment Co., Ltd.	Test Rating:	DC 5V
Product:	Philips Occupancy and Multi Sensor	Temp.(°C)/Hum.(%):	20.1(°C)/60%
Model No.:	9290018190, 9290018191	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	32.17	51.93	127.84	-75.91	QP	100	152	
2	0.0372	19.87	22.14	42.01	116.05	-74.04	QP	100	203	
3	0.0449	19.61	21.91	41.52	114.43	-72.91	QP	100	216	
4	0.0599	19.37	18.88	38.25	111.94	-73.69	QP	100	154	
5	0.0955	19.16	12.79	31.95	107.92	-75.97	QP	100	107	
6	0.1450	19.08	10.38	29.46	104.31	-74.85	QP	100	234	



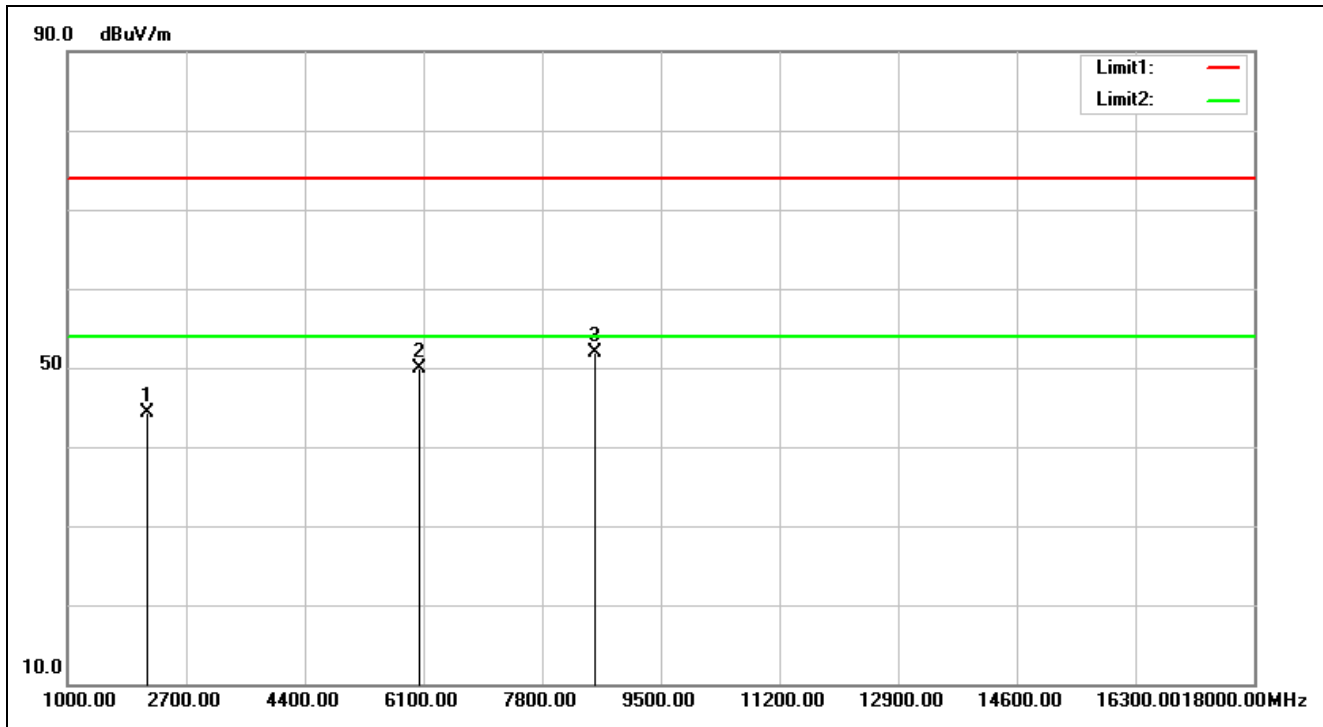
Service No.:	114071612	Test Distance:	3m
Test Standard:	FCC15.209_9k-1G_3m	Ant. Polarization:	
Test item:	Radiation Emission	Test Time:	2017/12/7 21:30:17
Applicant:	Philips Lighting (China) Investment Co., Ltd.	Test Rating:	DC 5V
Product:	Philips Occupancy and Multi Sensor	Temp.(°C)/Hum.(%):	20.1(°C)/60%
Model No.:	9290018190, 9290018191	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	0.2992	18.94	26.28	45.22	98.06	-52.84	QP	100	227	
2	1.1947	18.93	14.87	33.80	66.08	-32.28	QP	100	105	
3	2.2991	18.69	11.92	30.61	69.50	-38.89	QP	100	304	
4	13.9406	20.92	10.17	31.09	69.50	-38.41	QP	100	216	
5	19.7017	21.93	7.95	29.88	69.50	-39.62	QP	100	83	
6	23.9703	22.25	4.70	26.95	69.50	-42.55	QP	100	246	

Spurious Emissions, RX Mode, 1-18G

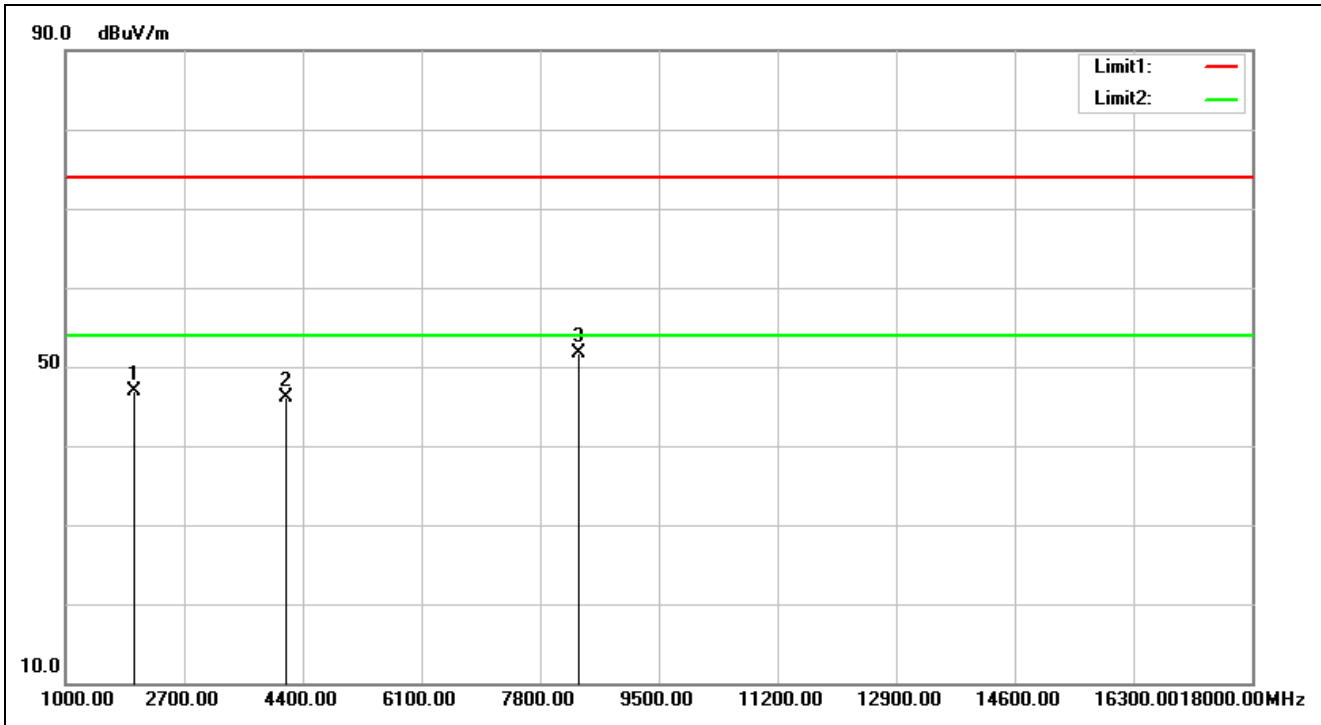


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Service No.:	114071612	Test Distance:	3m
Test Standard:	FCC Above 1G PEAK	Ant. Polarization:	Horizontal
Test item:	Radiation Emission	Test Time:	2017/12/7 20:41:17
Applicant:	Philips Lighting (China) Investment Co., Ltd.	Test Rating:	DC 5V
Product:	Philips Occupancy and Multi Sensor	Temp.(°C)/Hum.(%):	20.1(°C)/60%
Model No.:	9290018190, 9290018191	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	2139.000	-8.07	52.33	44.26	74.00	-29.74	peak	100	287	
2	6032.000	2.51	47.32	49.83	74.00	-24.17	peak	100	144	
3	8548.000	5.46	46.39	51.85	74.00	-22.15	peak	100	27	



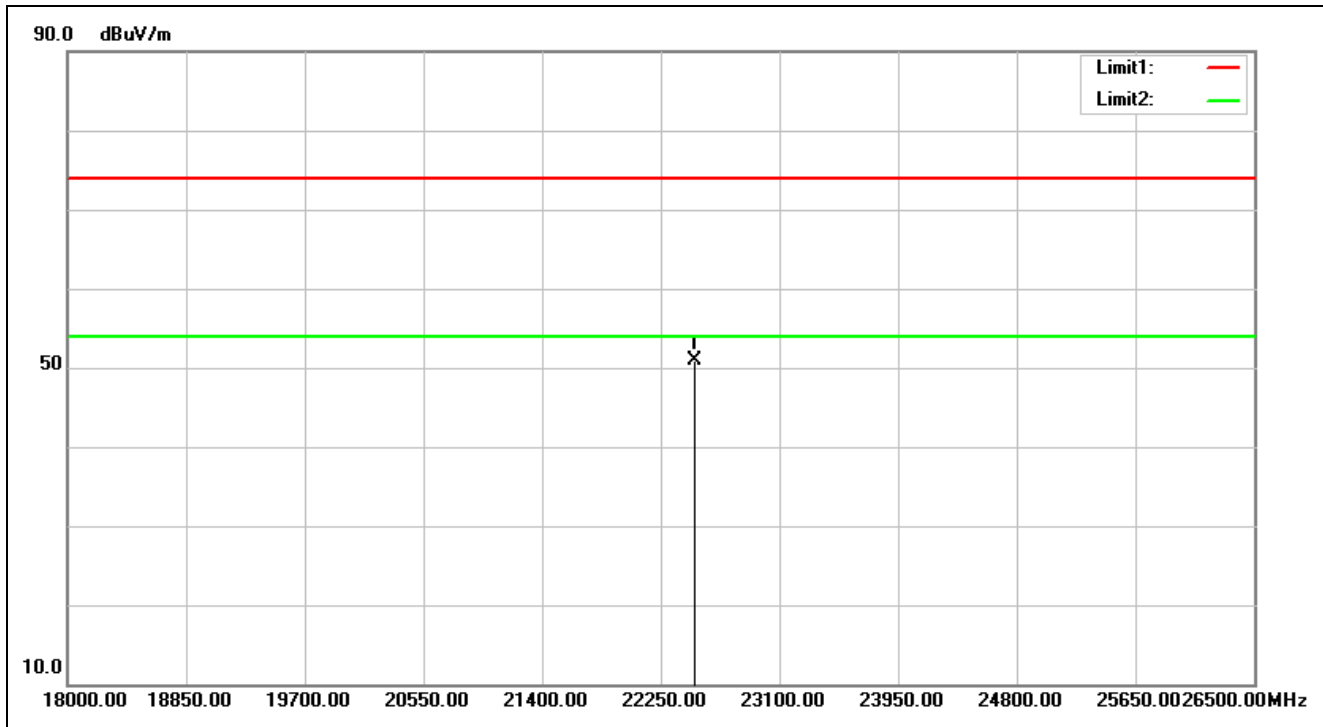
Service No.:	114071612	Test Distance:	3m
Test Standard:	FCC Above 1G PEAK	Ant. Polarization:	Vertical
Test item:	Radiation Emission	Test Time:	2017/12/7 20:42:19
Applicant:	Philips Lighting (China) Investment Co., Ltd.	Test Rating:	DC 5V
Product:	Philips Occupancy and Multi Sensor	Temp.(°C)/Hum.(%):	20.1(°C)/60%
Model No.:	9290018190, 9290018191	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	1986.000	-8.16	55.00	46.84	74.00	-27.16	peak	100	86	
2	4162.000	-5.27	51.29	46.02	74.00	-27.98	peak	100	272	
3	8344.000	5.24	46.56	51.80	74.00	-22.20	peak	100	53	

Spurious Emissions, RX Mode, 18-26G

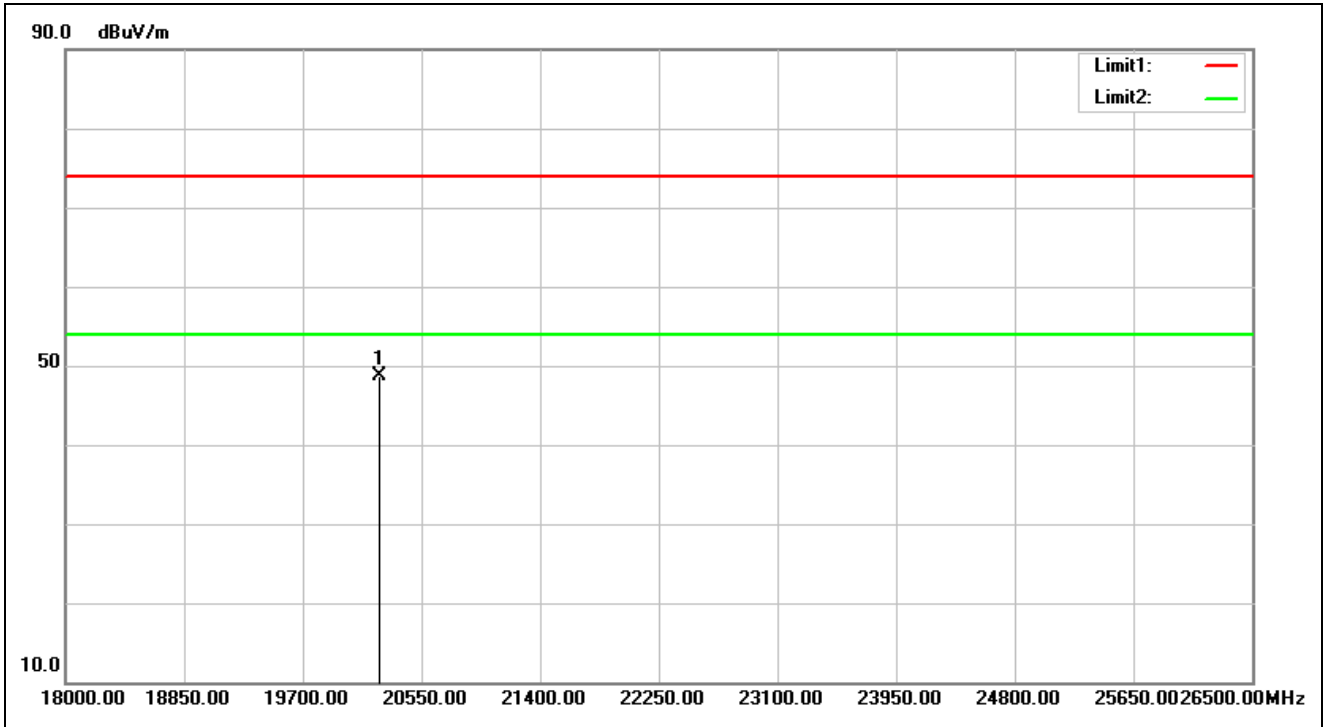


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Service No.:	114071612	Test Distance:	3m
Test Standard:	FCC Above 1G PEAK	Ant. Polarization:	Horizontal
Test item:	Radiation Emission	Test Time:	2017/12/7 20:50:22
Applicant:	Philips Lighting (China) Investment Co., Ltd.	Test Rating:	DC 5V
Product:	Philips Occupancy and Multi Sensor	Temp.(°C)/Hum.(%):	20.1(°C)/60%
Model No.:	9290018190, 9290018191	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	22488.000	32.25	18.60	50.85	74.00	-23.15	peak		0	



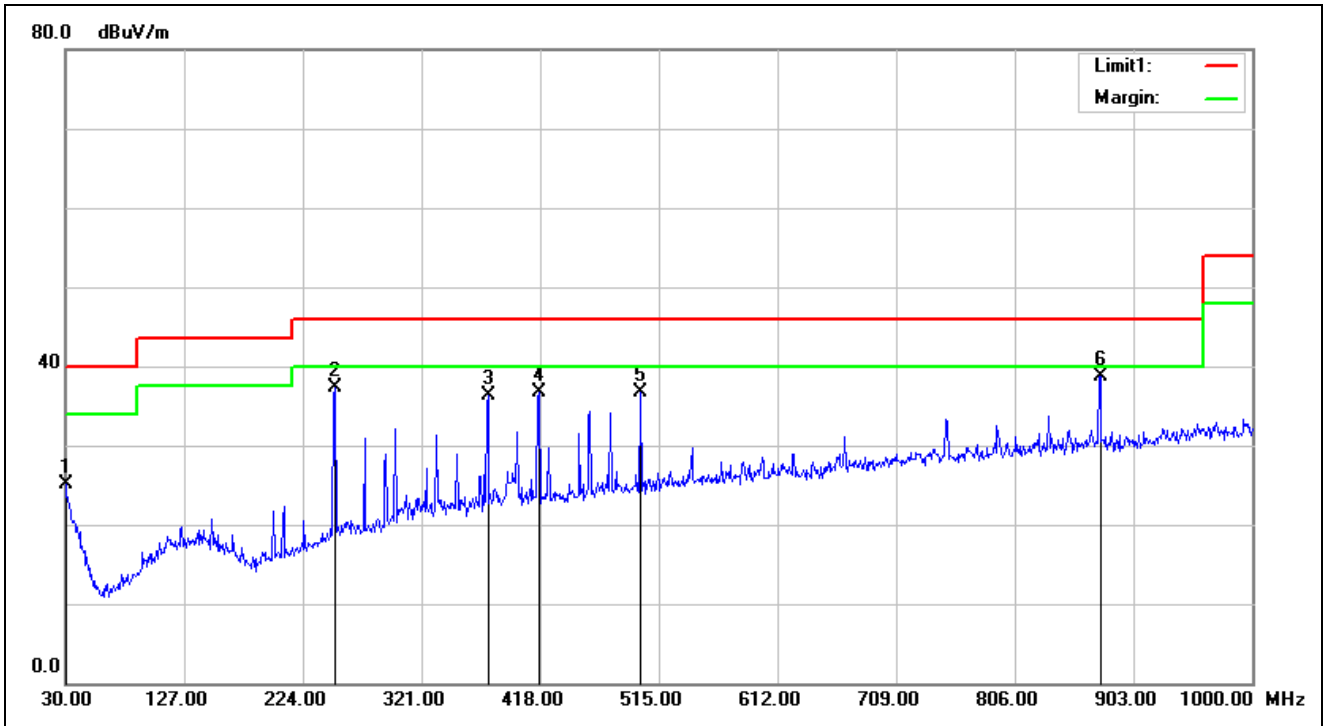
Service No.:	114071612	Test Distance:	3m
Test Standard:	FCC Above 1G PEAK	Ant. Polarization:	Vertical
Test item:	Radiation Emission	Test Time:	2017/12/7 20:50:32
Applicant:	Philips Lighting (China) Investment Co., Ltd.	Test Rating:	DC 5V
Product:	Philips Occupancy and Multi Sensor	Temp.(°C)/Hum.(%):	20.1(°C)/60%
Model No.:	9290018190, 9290018191	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	20252.500	30.77	17.85	48.62	74.00	-25.38	peak			

Spurious Emissions, RX Mode, 30M-1G

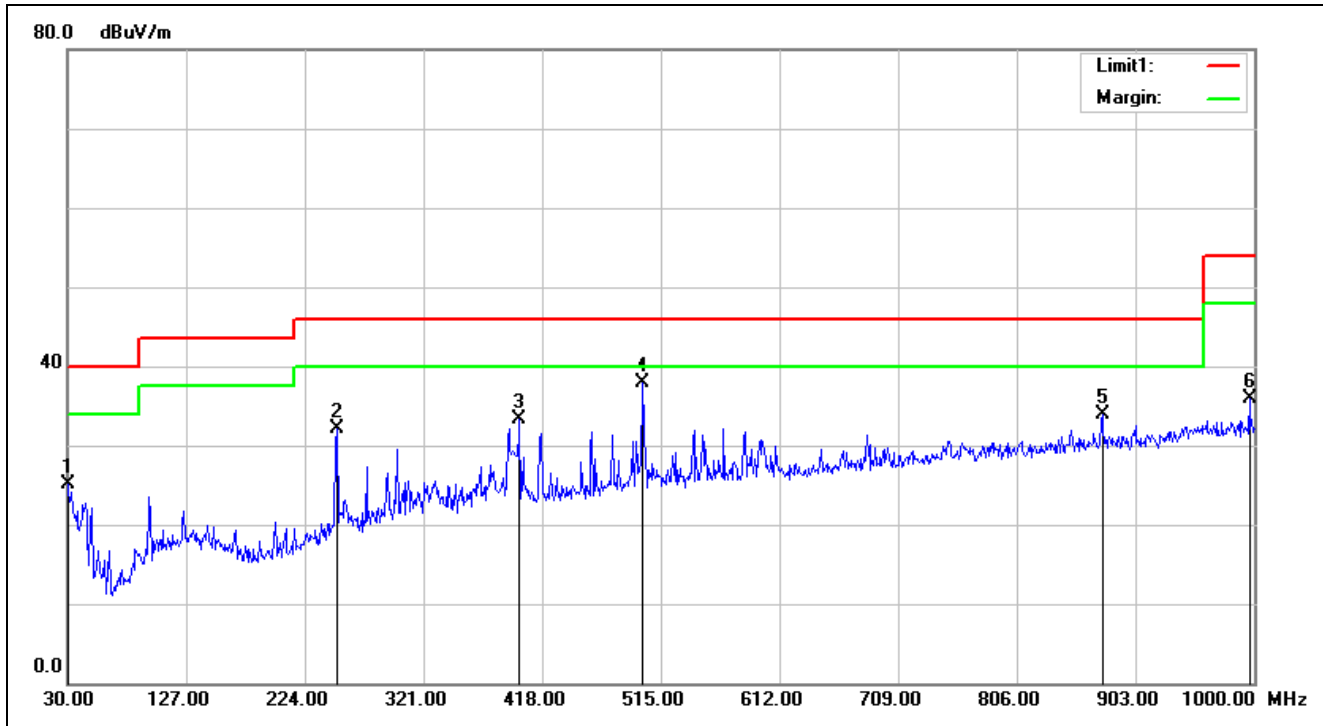


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Service No.:	114071612	Test Distance:	3m
Test Standard:	FCC Class B 3M Radiation	Ant. Polarization:	Horizontal
Test item:	Radiation Emission	Test Time:	2017/12/7 21:22:37
Applicant:	Philips Lighting (China) Investment Co., Ltd.	Test Rating:	DC 5V
Product:	Philips Occupancy and Multi Sensor	Temp.(°C)/Hum.(%):	20.1(°C)/60%
Model No.:	9290018190, 9290018191	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	25.39	25.14	40.00	-14.86	QP	100	115	
2	250.1899	-5.76	43.03	37.27	46.00	-8.73	QP	100	110	
3	375.3199	-2.88	39.18	36.30	46.00	-9.70	QP	100	136	
4	417.0299	-2.25	38.95	36.70	46.00	-9.30	QP	100	136	
5	500.4499	-1.17	37.94	36.77	46.00	-9.23	QP	100	299	
6	875.8400	3.89	34.91	38.80	46.00	-7.20	QP	100	203	



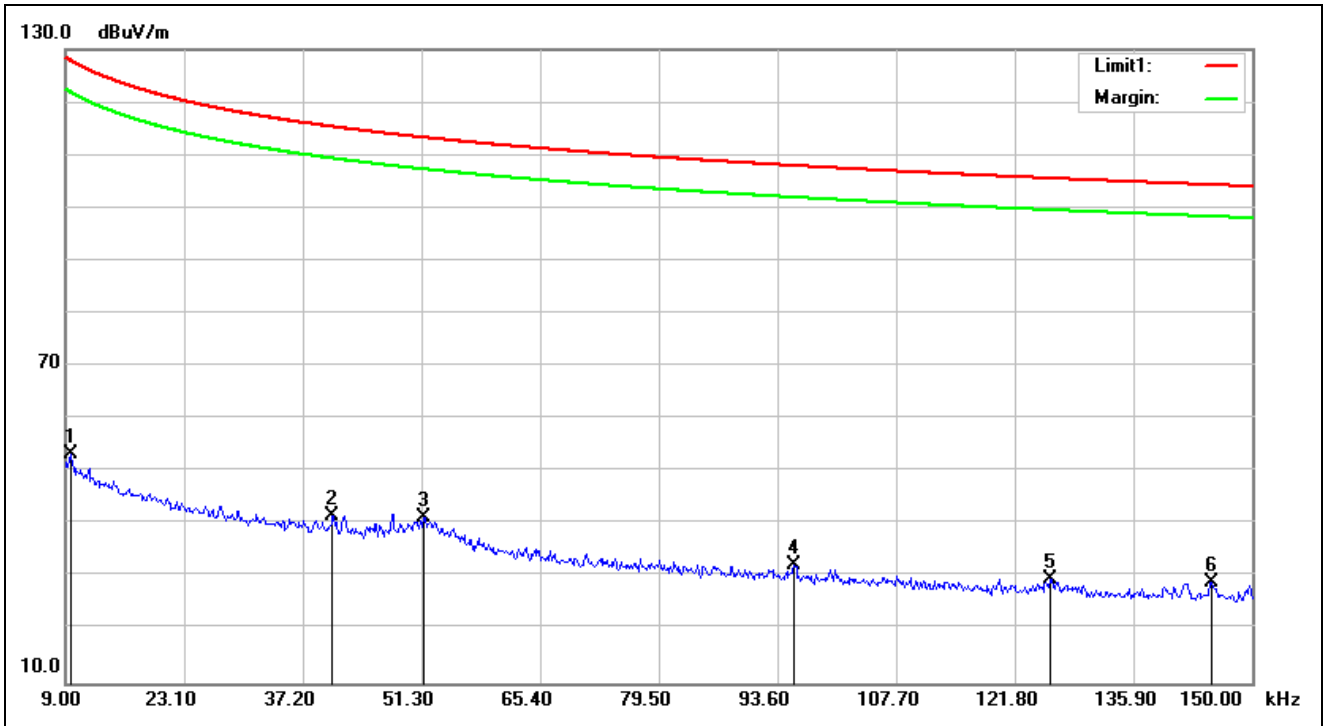
Service No.:	114071612	Test Distance:	3m
Test Standard:	FCC Class B 3M Radiation	Ant. Polarization:	Vertical
Test item:	Radiation Emission	Test Time:	2017/12/7 21:23:41
Applicant:	Philips Lighting (China) Investment Co., Ltd.	Test Rating:	DC 5V
Product:	Philips Occupancy and Multi Sensor	Temp.(°C)/Hum.(%):	20.1(°C)/60%
Model No.:	9290018190, 9290018191	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	25.43	25.18	40.00	-14.82	QP	100	264	
2	250.1900	-5.75	37.89	32.14	46.00	-13.86	QP	100	88	
3	399.5700	-2.44	35.79	33.35	46.00	-12.65	QP	100	6	
4	500.4500	-1.17	39.09	37.92	46.00	-8.08	QP	100	248	
5	875.8400	3.89	29.99	33.88	46.00	-12.12	QP	100	293	
6	996.1200	5.72	30.23	35.95	54.00	-18.05	QP	100	115	

Spurious Emissions, RX Mode, 9K-30M

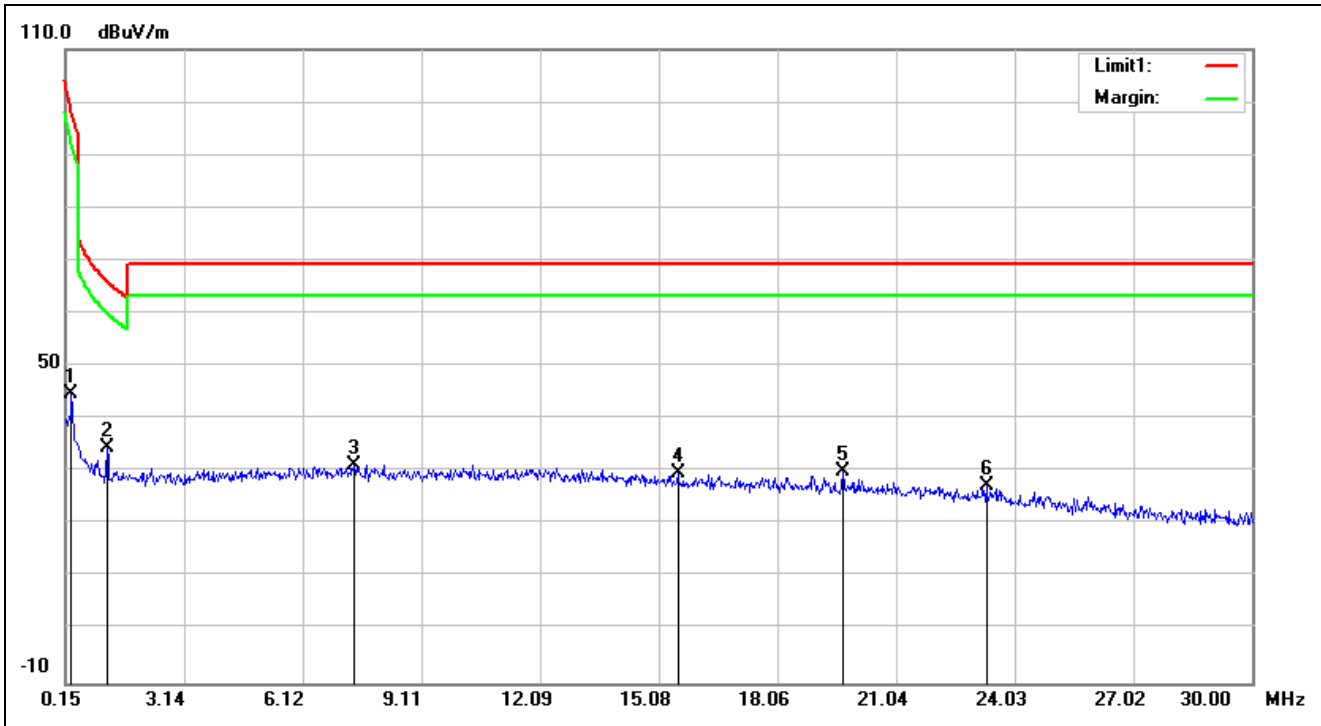


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Service No.:	114071612	Test Distance:	3m
Test Standard:	FCC15.209_9k-1G_3m	Ant. Polarization:	
Test item:	Radiation Emission	Test Time:	2017/12/7 21:28:00
Applicant:	Philips Lighting (China) Investment Co., Ltd.	Test Rating:	DC 5V
Product:	Philips Occupancy and Multi Sensor	Temp.(°C)/Hum.(%):	20.1(°C)/60%
Model No.:	9290018190, 9290018191	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	19.78	33.68	53.46	127.84	-74.38	QP	100	275	
2	0.0407	19.75	22.02	41.77	115.34	-73.57	QP	100	227	
3	0.0516	19.42	22.06	41.48	113.28	-71.80	QP	100	245	
4	0.0956	19.16	13.31	32.47	107.95	-75.48	QP	100	186	
5	0.1259	19.10	10.53	29.63	105.56	-75.93	QP	100	211	
6	0.1452	19.08	9.98	29.06	104.33	-75.27	QP	100	256	



Service No.:	114071612	Test Distance:	3m
Test Standard:	FCC15.209_9k-1G_3m	Ant. Polarization:	
Test item:	Radiation Emission	Test Time:	2017/12/7 21:31:21
Applicant:	Philips Lighting (China) Investment Co., Ltd.	Test Rating:	DC 5V
Product:	Philips Occupancy and Multi Sensor	Temp.(°C)/Hum.(%):	20.1(°C)/60%
Model No.:	9290018190, 9290018191	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	0.2993	18.94	25.77	44.71	98.07	-53.36	QP	100	211	
2	1.1947	18.93	15.53	34.46	66.08	-31.62	QP	100	221	
3	7.4036	19.98	11.32	31.30	69.50	-38.20	QP	100	186	
4	15.5526	21.20	8.52	29.72	69.50	-39.78	QP	100	357	
5	19.7018	21.93	7.99	29.92	69.50	-39.58	QP	100	291	
6	23.3136	22.21	5.11	27.32	69.50	-42.18	QP	100	46	