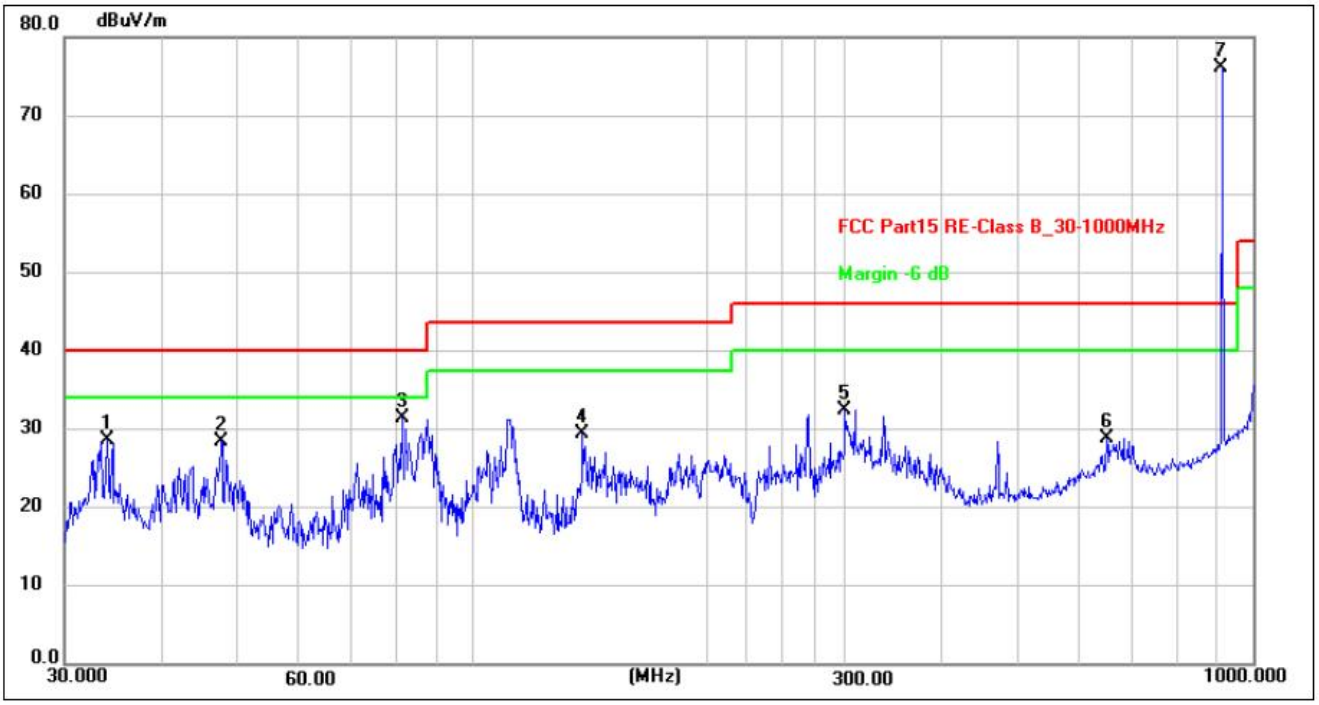
Appendix B _ Radiated Test Data &AC Power Line conducted Emission Data

Radiated emission below 30MHz

The amplitude of spurious emissions from 9kHz to 30MHz which are attenuated more than 20 dB below the permissible value need not be reported.

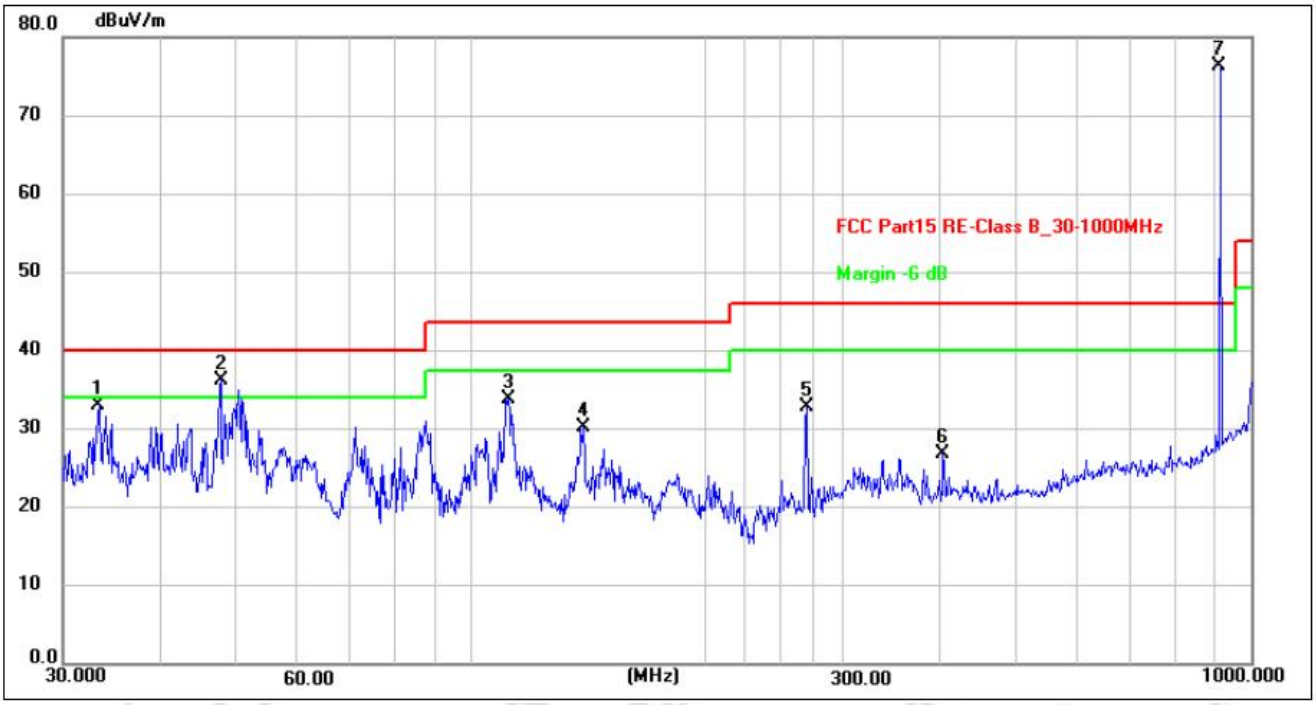
Radiated emission below 1000MHz

Temperature	25.6℃	Relative Humidity	52%
Pressure	960mbar	Test Voltage	AC120V
Test Mode	Mode1/2/3(Mode 1 worst)	Antenna	Horizontal



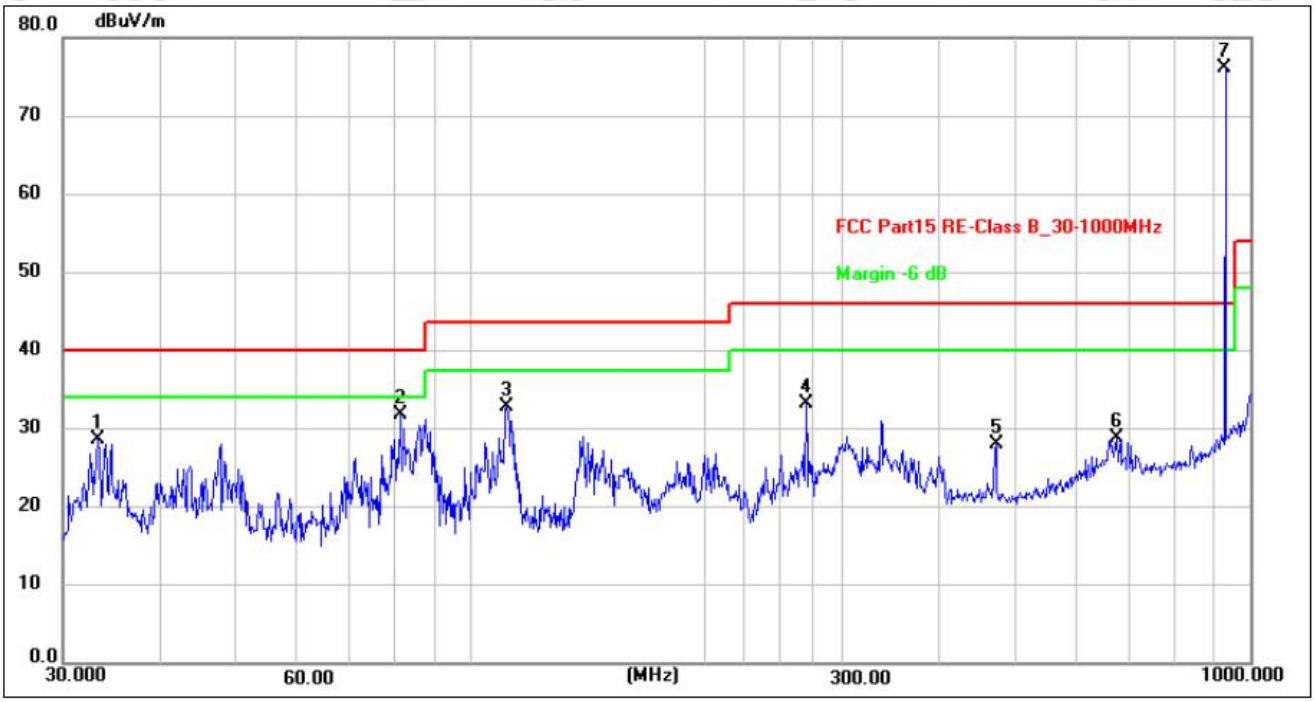
No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.	Height (cm)	Azimuth (deg)	Remark
1	34.0365	53.13	-24.60	28.53	40.00	-11.47	peak	200	349	
2	47.6586	51.84	-23.37	28.47	40.00	-11.53	peak	200	225	
3	81.2117	60.45	-28.94	31.51	40.00	-8.49	peak	200	184	
4	138.3873	54.66	-25.20	29.46	43.50	-14.04	peak	200	81	
5	300.3672	55.09	-22.74	32.35	46.00	-13.65	peak	100	164	
6	649.6597	42.93	-14.03	28.90	46.00	-17.10	peak	100	241	
7 *	902.7500	86.40	-10.26	76.14	46.00	30.14	peak	100	148	

Temperature	25.6℃	Relative Humidity	52%
Pressure	960mbar	Test Voltage	AC120V
Test Mode	Mode1/2/3(Mode 1 worst)	Antenna	Vertical



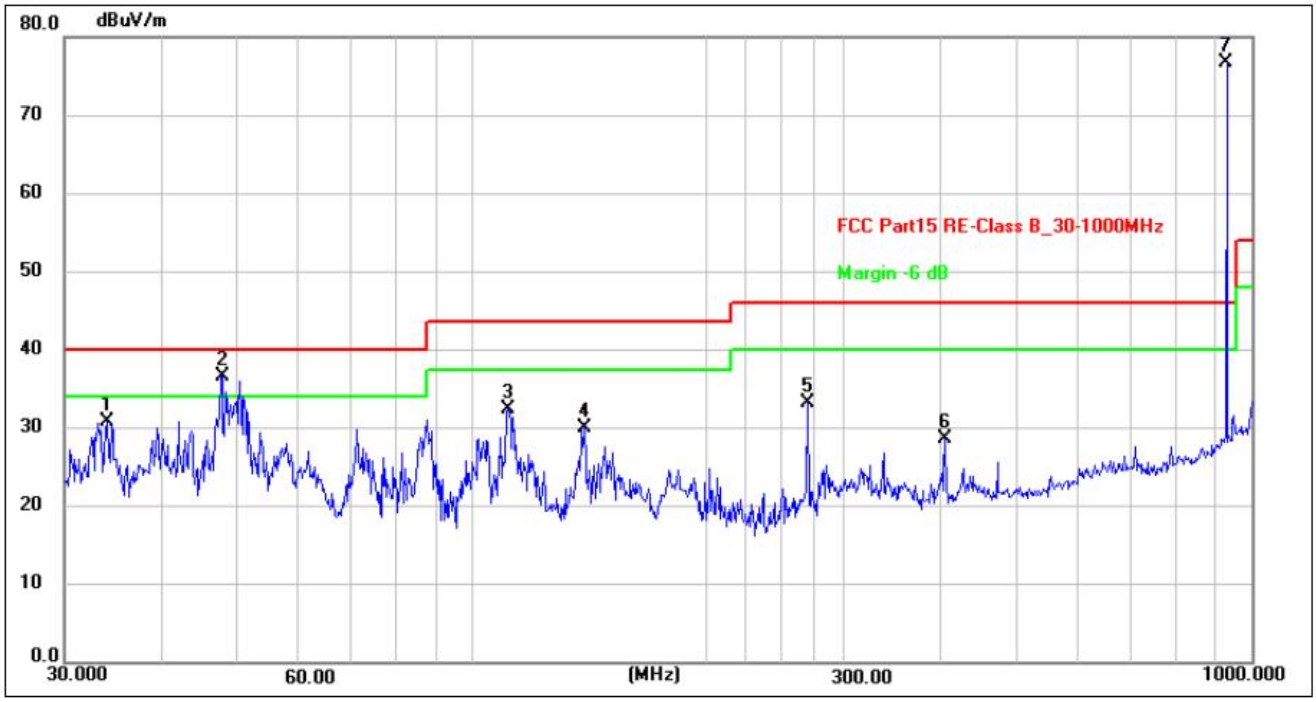
No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.	Height (cm)	Azimuth (deg)	Remark
1	33.4449	57.66	-24.71	32.95	40.00	-7.05	peak	100	63	
2 !	47.8260	59.52	-23.39	36.13	40.00	-3.87	peak			
3	111.7380	60.89	-27.09	33.80	43.50	-9.70	peak	100	206	
4	139.3613	55.42	-25.11	30.31	43.50	-13.19	peak	100	171	
5	269.4284	57.23	-24.41	32.82	46.00	-13.18	peak	100	73	
6	403.2500	47.16	-20.26	26.90	46.00	-19.10	peak	100	226	
7 *	902.7500	86.55	-10.26	76.29	46.00	30.29	peak	200	356	

Temperature	25.6℃	Relative Humidity	52%
Pressure	960mbar	Test Voltage	AC120V
Test Mode	Mode4/5/6(Mode 4 worst)	Antenna	Horizontal



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.	Height (cm)	Azimuth (deg)	Remark
1	33.2112	53.38	-24.75	28.63	40.00	-11.37	peak	200	179	
2	81.2117	60.76	-28.94	31.82	40.00	-8.18	peak	200	174	
3	111.3468	59.85	-27.11	32.74	43.50	-10.76	peak	200	246	
4	269.4284	57.65	-24.41	33.24	46.00	-12.76	peak	100	231	
5	472.1760	46.31	-18.26	28.05	46.00	-17.95	peak	182	360	
6	675.2080	42.40	-13.64	28.76	46.00	-17.24	peak	100	298	
7 *	902.7500	85.96	-9.85	76.11	46.00	30.11	peak	200	35	

Temperature	25.6℃	Relative Humidity	52%
Pressure	960mbar	Test Voltage	AC120V
Test Mode	Mode4/5/6(Mode 4 worst)	Antenna	Vertical



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.	Height (cm)	Azimuth (deg)	Remark
1	34.0365	55.42	-24.60	30.82	40.00	-9.18	peak	100	143	
2 !	47.8260	60.07	-23.39	36.68	40.00	-3.32	peak	100	133	
3	111.3468	59.60	-27.11	32.49	43.50	-11.01	peak	100	200	
4	139.3613	55.05	-25.11	29.94	43.50	-13.56	peak	100	189	
5	269.4284	57.67	-24.41	33.26	46.00	-12.74	peak	100	65	
6	404.6665	48.82	-20.21	28.61	46.00	-17.39	peak	100	308	
7 *	902.7500	86.46	-9.85	76.61	46.00	30.61	peak	200	40	

Note: The above marker * means the consciously transmitting signals

Radiated emission above 1GHz

Temperature	25.6℃	**Relative Humidity**	52%
Pressure	960mbar	**Test Voltage**	AC120V
Test Mode	Mode1/2/3(Mode 2 worst)	**Antenna**	Horizontal

Frequency (MHz)	Meter Reading (dBμV)	Factor (dB)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Value Type
1805.500	69.53	-18.25	51.28	74	-22.72	peak
1805.500	53.27	-18.25	35.02	54	-18.98	AVG
2708.250	55.27	-14.23	41.04	74	-32.96	peak
2708.250	45.22	-14.23	30.99	54	-23.01	AVG
3611.000	50.03	-11.05	38.98	74	-35.02	peak
3611.000	37.29	-11.05	26.24	54	-27.76	AVG
Remark:						
Factor = Antenna Factor + Cable Loss – Pre-amplifier.						

Temperature	25.6℃	**Relative Humidity**	52%
Pressure	960mbar	**Test Voltage**	AC120V
Test Mode	Mode1/2/3(Mode 2 worst)	**Antenna**	Vertical

Frequency (MHz)	Meter Reading (dBμV)	Factor (dB)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Value Type
1805.500	64.23	-18.25	45.98	74	-28.02	peak
1805.500	50.08	-18.25	31.83	54	-22.17	AVG
2708.250	52.14	-14.23	37.91	74	-36.09	peak
2708.250	46.11	-14.23	31.88	54	-22.12	AVG
3611.000	45.15	-11.05	34.1	74	-39.9	peak
3611.000	38.42	-11.05	27.37	54	-26.63	AVG
Remark:						
Factor = Antenna Factor + Cable Loss – Pre-amplifier.						

Temperature	25.6℃	**Relative Humidity**	52%
Pressure	960mbar	**Test Voltage**	AC120V
Test Mode	Mode4/5/6(Mode 4 worst)	**Antenna**	Horizontal

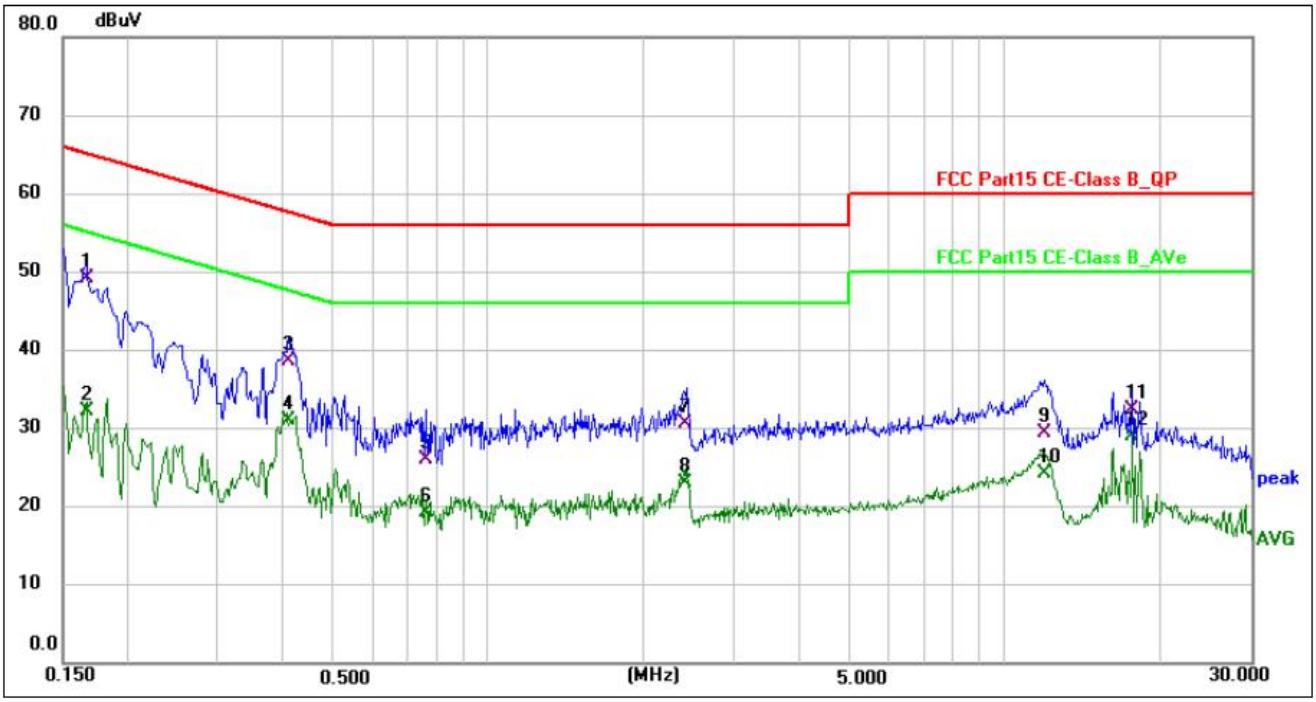
Frequency (MHz)	Meter Reading (dBμV)	Factor (dB)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Value Type
1805.500	68.31	-18.25	50.06	74	-23.94	peak
1805.500	52.08	-18.25	33.83	54	-20.17	AVG
2708.250	53.27	-14.23	39.04	74	-34.96	peak
2708.250	42.19	-14.23	27.96	54	-26.04	AVG
3611.000	48.02	-11.05	36.97	74	-37.03	peak
3611.000	39.13	-11.05	28.08	54	-25.92	AVG
Remark:						
Factor = Antenna Factor + Cable Loss – Pre-amplifier.						

Temperature	25.6℃	**Relative Humidity**	52%
Pressure	960mbar	**Test Voltage**	AC120V
Test Mode	Mode4/5/6(Mode 4 worst)	**Antenna**	Vertical

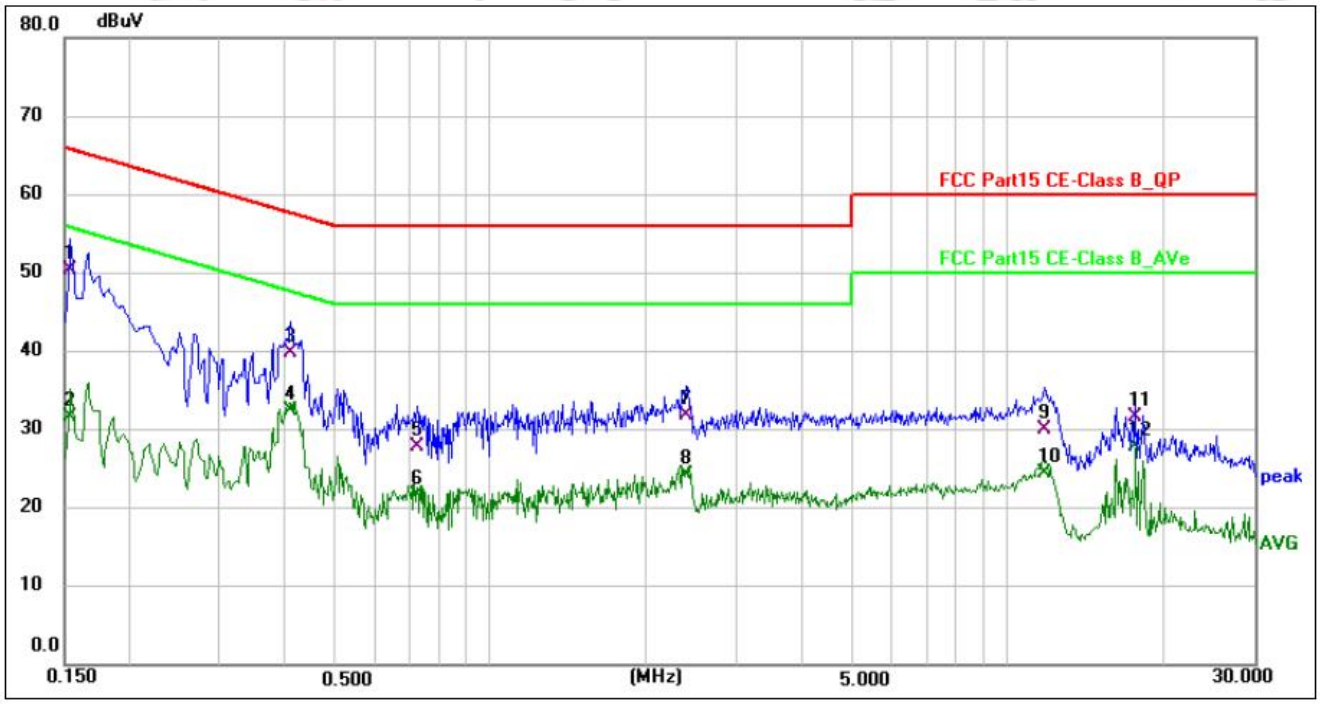
Frequency (MHz)	Meter Reading (dBμV)	Factor (dB)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Value Type
1805.500	62.15	-18.25	43.90	74	-30.10	peak
1805.500	49.54	-18.25	31.29	54	-22.71	AVG
2708.250	50.18	-14.23	35.95	74	-38.05	peak
2708.250	45.12	-14.23	30.89	54	-23.11	AVG
3611.000	46.23	-11.05	35.18	74	-38.82	peak
3611.000	37.52	-11.05	26.47	54	-27.53	AVG
Remark:						
Factor = Antenna Factor + Cable Loss – Pre-amplifier.						

AC Power Line conducted Emission Data

Temperature	25.3℃	Relative Humidity	56%
Pressure	960mbar	Test Voltage	AC120V
Test Mode	Mode7	Antenna	Vertical



No.	Frequency (MHz)	Reading Level(dBuV)	Factor (dB)	Measure-ment(dBuV)	Limit (dBuV)	Margin (dB)	Detector	phase
1 *	0.1660	29.80	19.33	49.13	65.16	-16.03	QP	L
2	0.1660	12.83	19.33	32.16	55.16	-23.00	AVG	
3	0.4100	19.30	19.27	38.57	57.65	-19.08	QP	
4	0.4100	11.82	19.27	31.09	47.65	-16.56	AVG	
5	0.7580	6.67	19.41	26.08	56.00	-29.92	QP	
6	0.7580	-0.14	19.41	19.27	46.00	-26.73	AVG	
7	2.4219	11.16	19.46	30.62	56.00	-25.38	QP	
8	2.4219	3.59	19.46	23.05	46.00	-22.95	AVG	
9	11.9940	9.88	19.51	29.39	60.00	-30.61	QP	
10	11.9940	4.76	19.51	24.27	50.00	-25.73	AVG	
11	17.6940	13.00	19.47	32.47	60.00	-27.53	QP	
12	17.6940	9.47	19.47	28.94	50.00	-21.06	AVG	



No.	Frequency (MHz)	Reading Level(dBuV)	Factor (dB)	Measure-ment(dBuV)	Limit (dBuV)	Margin (dB)	Detector	Phase
1	0.1539	31.11	19.33	50.44	65.79	-15.35	QP	N
2	0.1539	12.27	19.33	31.60	55.79	-24.19	AVG	
3	0.4100	20.48	19.34	39.82	57.65	-17.83	QP	
4 *	0.4100	13.07	19.34	32.41	47.65	-15.24	AVG	
5	0.7220	8.50	19.35	27.85	56.00	-28.15	QP	
6	0.7220	2.21	19.35	21.56	46.00	-24.44	AVG	
7	2.3900	12.51	19.36	31.87	56.00	-24.13	QP	
8	2.3900	4.86	19.36	24.22	46.00	-21.78	AVG	
9	11.7580	10.50	19.45	29.95	60.00	-30.05	QP	
10	11.7580	5.07	19.45	24.52	50.00	-25.48	AVG	
11	17.6940	12.12	19.41	31.53	60.00	-28.47	QP	
12	17.6940	8.51	19.41	27.92	50.00	-22.08	AVG	

※※※※※END OF APPENDIX B※※※※※