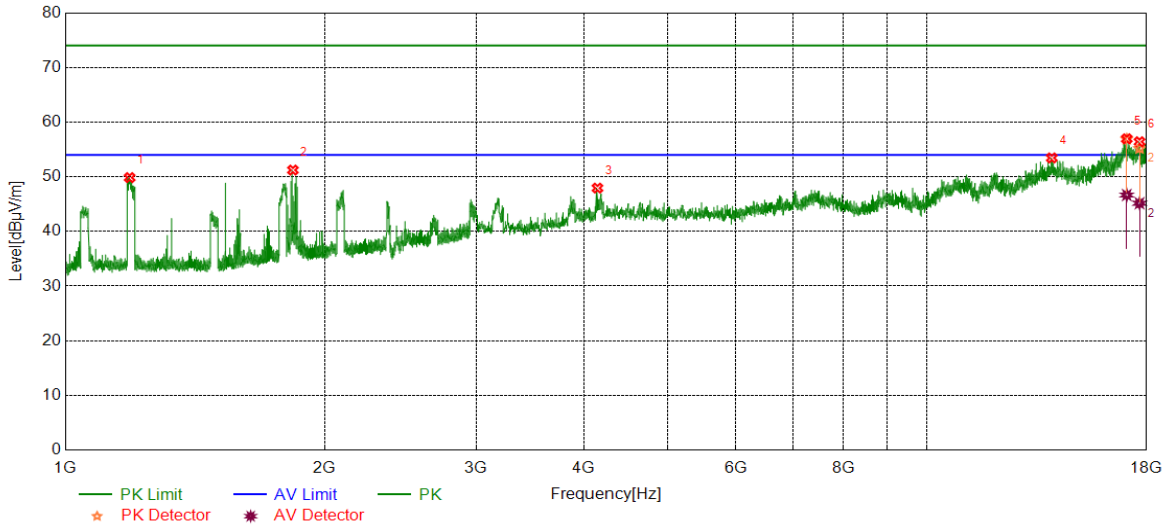


HARMONICS AND SPURIOUS EMISSIONS (HIGH CHANNEL, HORIZONTAL)

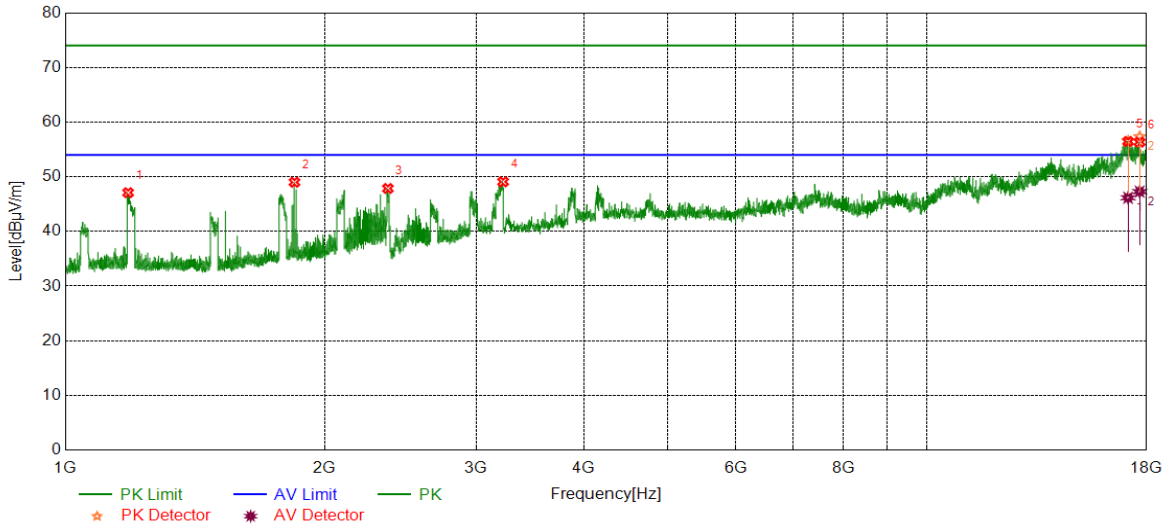


No.	Frequency (MHz)	Reading Level (dBuV/m)	Correct Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	1188.0235	55.42	-5.57	49.85	74.00	-24.15	peak
2	1837.8547	55.13	-3.90	51.23	74.00	-22.77	peak
3	4147.6435	43.18	4.75	47.93	74.00	-26.07	peak
4	13970.1213	37.52	15.93	53.45	74.00	-20.55	peak
5	17068.0085	36.38	20.52	56.90	74.00	-17.10	peak
		26.14	20.52	46.66	54.00	-7.34	average
6	17662.4578	35.76	19.42	55.18	74.00	-18.82	peak
		25.74	19.42	45.16	54.00	-8.84	average

- Note:
1. Measurement = Reading Level + Correct Factor.
 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
 3. Peak: Peak detector.
 4. For below 3GHz part, Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for Band Reject Filter losses.
 5. For above 3GHz part, Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for HPF losses.
 6. Proper operation of the transmitter prior to adding the filter to the measurement chain.
 7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.



HARMONICS AND SPURIOUS EMISSIONS (HIGH CHANNEL, VERTICAL)

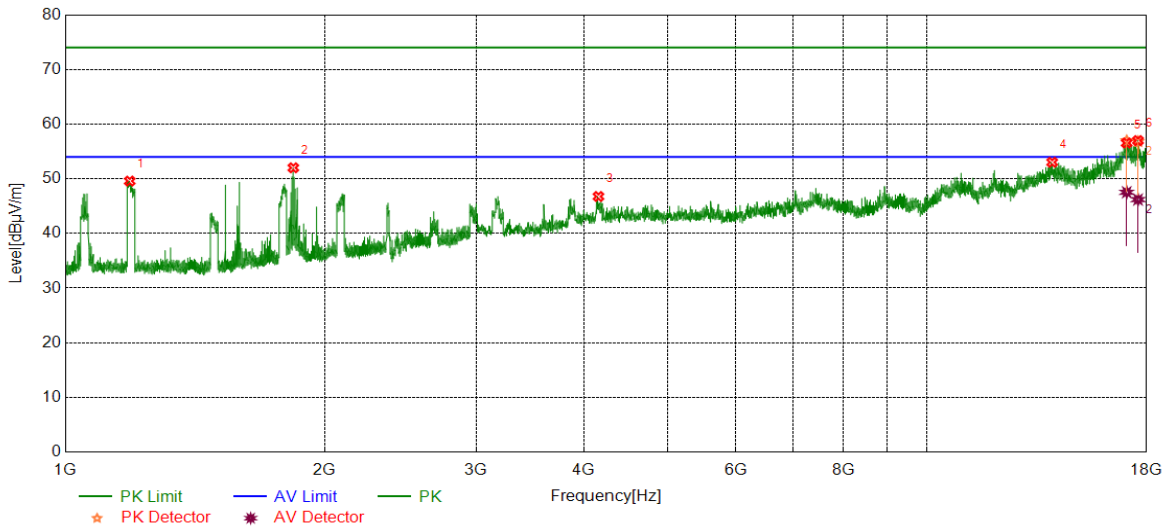


No.	Frequency (MHz)	Reading Level (dBuV/m)	Correct Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	1183.0229	52.70	-5.61	47.09	74.00	-26.91	peak
2	1845.6057	52.76	-3.76	49.00	74.00	-25.00	peak
3	2369.1711	49.44	-1.58	47.86	74.00	-26.14	peak
4	3223.1529	47.31	1.77	49.08	74.00	-24.92	peak
5	17128.0160	37.33	19.23	56.56	74.00	-17.44	peak
		26.93	19.23	46.16	54.00	-7.84	average
6	17668.0835	37.70	19.63	57.33	74.00	-16.67	peak
		27.66	19.63	47.29	54.00	-6.71	average

- Note: 1. Measurement = Reading Level + Correct Factor.
 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
 3. Peak: Peak detector.
 4. For below 3GHz part, Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for Band Reject Filter losses.
 5. For above 3GHz part, Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for HPF losses.
 6. Proper operation of the transmitter prior to adding the filter to the measurement chain.
 7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

7.3.2. 8DPSK MODE

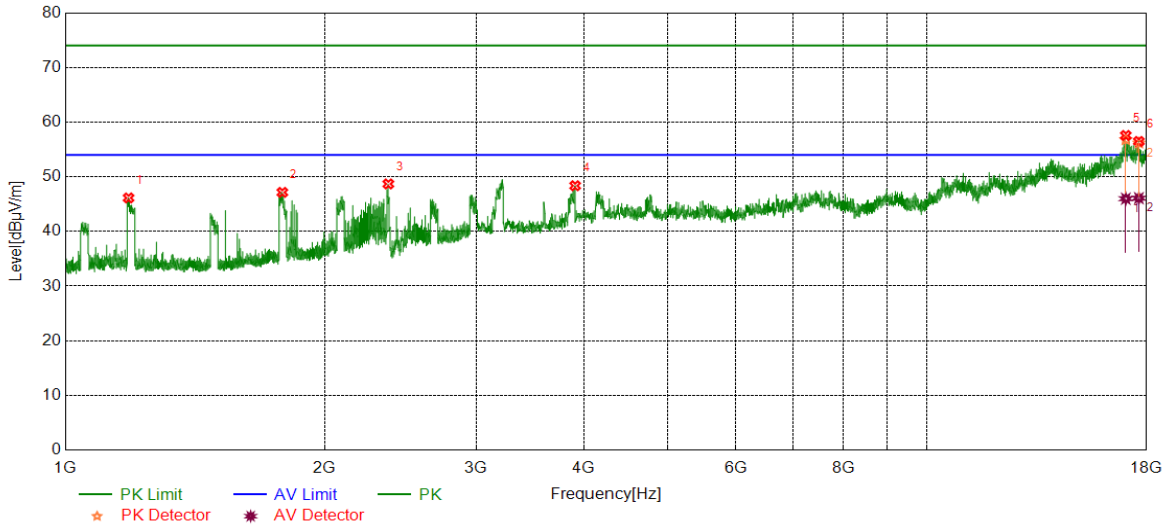
HARMONICS AND SPURIOUS EMISSIONS (LOW CHANNEL, HORIZONTAL)



No.	Frequency (MHz)	Reading Level (dBuV/m)	Correct Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	1188.2735	55.14	-5.56	49.58	74.00	-24.42	peak
2	1839.8550	55.92	-3.91	52.01	74.00	-21.99	peak
3	4158.8949	42.02	4.74	46.76	74.00	-27.24	peak
4	13983.2479	36.59	16.43	53.02	74.00	-20.98	peak
5	17066.1333	36.46	20.52	56.98	74.00	-17.02	peak
		27.01	20.52	47.53	54.00	-6.47	average
6	17591.1989	37.17	19.65	56.82	74.00	-17.18	peak
		26.55	19.65	46.20	54.00	-7.80	average

- Note:
1. Measurement = Reading Level + Correct Factor.
 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
 3. Peak: Peak detector.
 4. For below 3GHz part, Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for Band Reject Filter losses.
 5. For above 3GHz part, Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for HPF losses.
 6. Proper operation of the transmitter prior to adding the filter to the measurement chain.
 7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

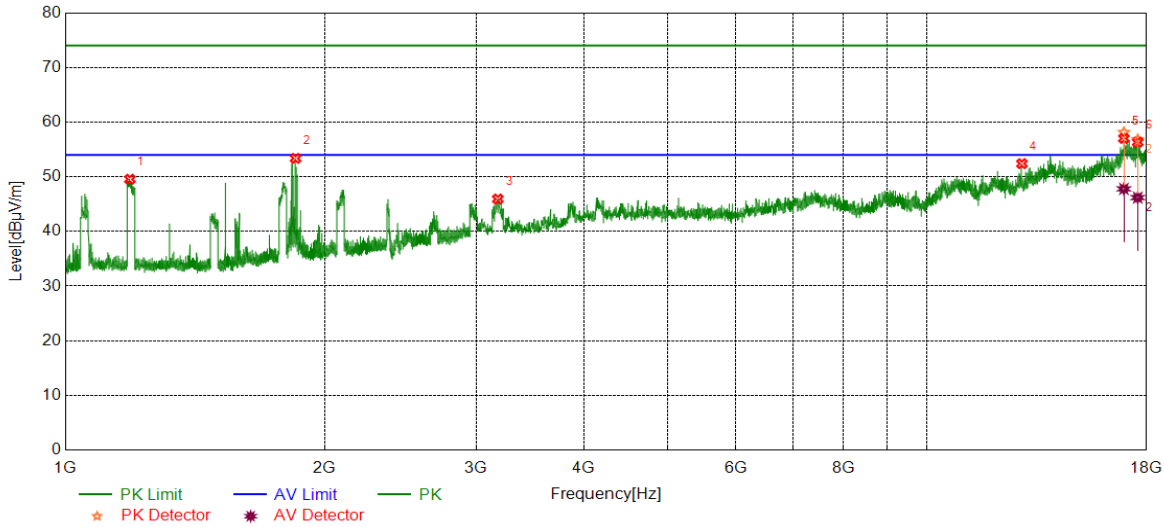
HARMONICS AND SPURIOUS EMISSIONS (LOW CHANNEL, VERTICAL)



No.	Frequency (MHz)	Reading Level (dBuV/m)	Correct Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	1184.5231	51.73	-5.60	46.13	74.00	-27.87	peak
2	1786.5983	51.11	-3.96	47.15	74.00	-26.85	peak
3	2371.9215	50.25	-1.56	48.69	74.00	-25.31	peak
4	3907.6135	44.57	3.79	48.36	74.00	-25.64	peak
5	17024.8781	36.59	20.19	56.78	74.00	-17.22	peak
		25.80	20.19	45.99	54.00	-8.01	average
6	17630.5788	36.87	19.30	56.17	74.00	-17.83	peak
		26.79	19.30	46.09	54.00	-7.91	average

- Note:
1. Measurement = Reading Level + Correct Factor.
 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
 3. Peak: Peak detector.
 4. For below 3GHz part, Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for Band Reject Filter losses.
 5. For above 3GHz part, Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for HPF losses.
 6. Proper operation of the transmitter prior to adding the filter to the measurement chain.
 7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

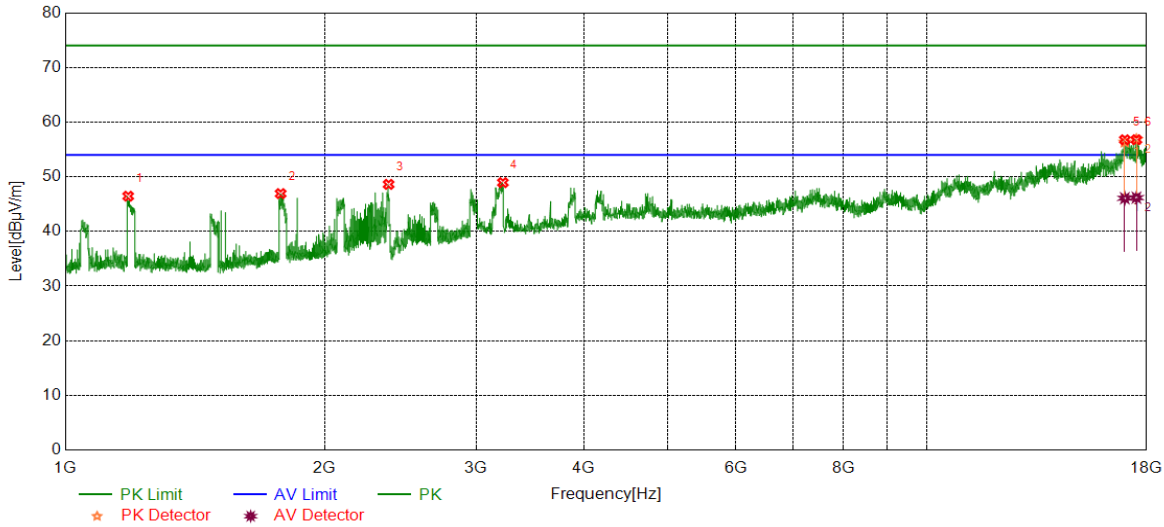
HARMONICS AND SPURIOUS EMISSIONS (MID CHANNEL, HORIZONTAL)



No.	Frequency (MHz)	Reading Level (dBuV/m)	Correct Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	1188.7736	55.11	-5.56	49.55	74.00	-24.45	peak
2	1851.1064	57.01	-3.64	53.37	74.00	-20.63	peak
3	3178.1473	43.71	2.22	45.93	74.00	-28.07	peak
4	12897.4872	38.39	14.01	52.40	74.00	-21.60	peak
5	16938.6173	38.18	19.94	58.12	74.00	-15.88	peak
		27.85	19.94	47.79	54.00	-6.21	average
6	17578.0723	38.16	18.66	56.82	74.00	-17.18	peak
		27.53	18.66	46.19	54.00	-7.81	average

- Note:
1. Measurement = Reading Level + Correct Factor.
 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
 3. Peak: Peak detector.
 4. For below 3GHz part, Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for Band Reject Filter losses.
 5. For above 3GHz part, Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for HPF losses.
 6. Proper operation of the transmitter prior to adding the filter to the measurement chain.
 7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

HARMONICS AND SPURIOUS EMISSIONS (MID CHANNEL, VERTICAL)

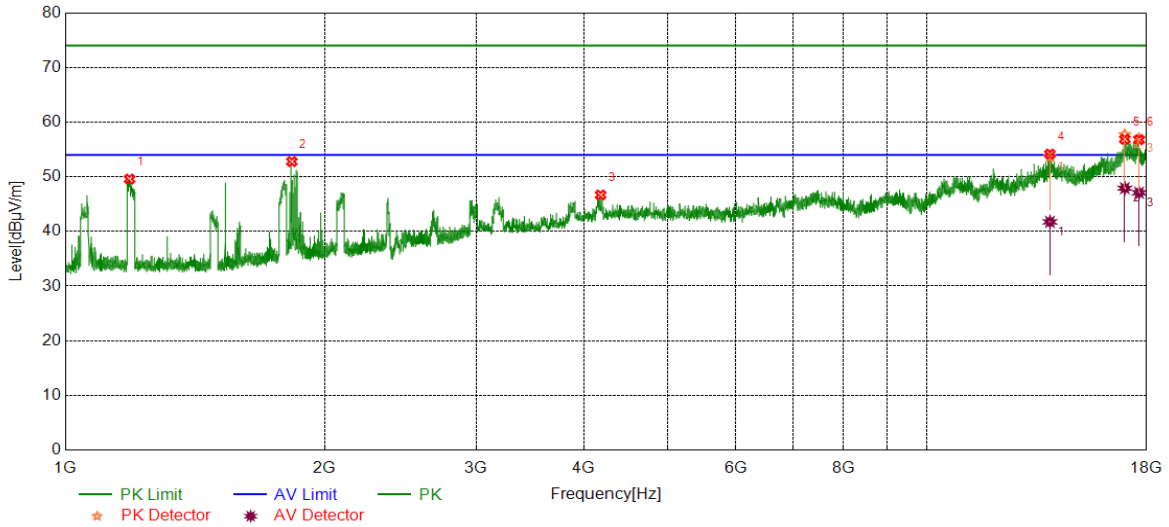


No.	Frequency (MHz)	Reading Level (dBuV/m)	Correct Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	1183.2729	52.06	-5.61	46.45	74.00	-27.55	peak
2	1778.5973	50.88	-3.96	46.92	74.00	-27.08	peak
3	2373.6717	50.15	-1.54	48.61	74.00	-25.39	peak
4	3221.2777	47.15	1.78	48.93	74.00	-25.07	peak
5	16979.8725	35.69	20.65	56.34	74.00	-17.66	peak
		25.42	20.65	46.07	54.00	-7.93	average
6	17516.1895	37.39	19.44	56.83	74.00	-17.17	peak
		26.74	19.44	46.18	54.00	-7.82	average

- Note:
1. Measurement = Reading Level + Correct Factor.
 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
 3. Peak: Peak detector.
 4. For below 3GHz part, Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for Band Reject Filter losses.
 5. For above 3GHz part, Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for HPF losses.
 6. Proper operation of the transmitter prior to adding the filter to the measurement chain.
 7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.



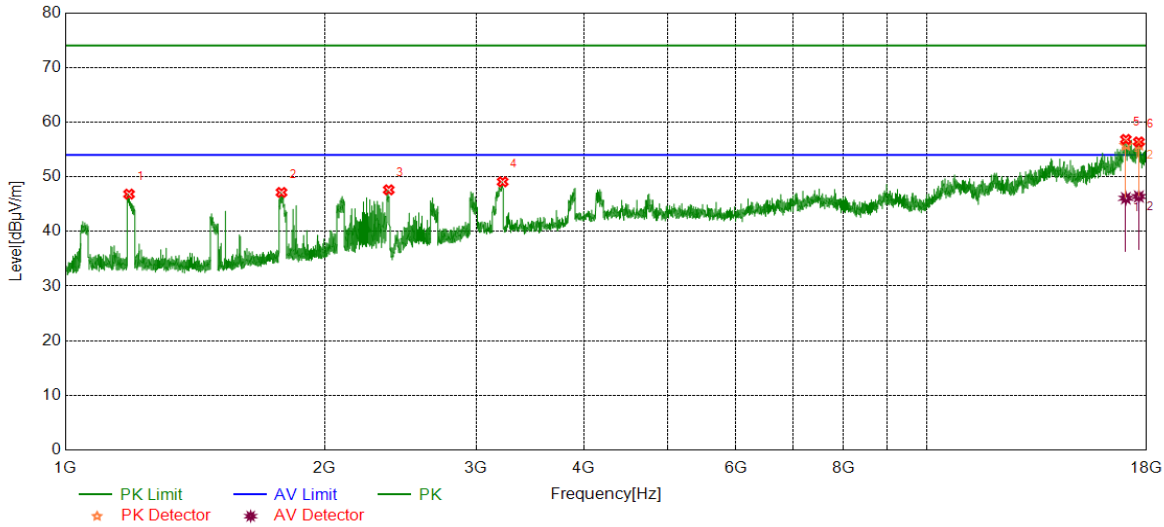
HARMONICS AND SPURIOUS EMISSIONS (HIGH CHANNEL, HORIZONTAL)



No.	Frequency (MHz)	Reading Level (dBuV/m)	Correct Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	1187.7735	55.15	-5.57	49.58	74.00	-24.42	peak
2	1832.6041	56.66	-3.88	52.78	74.00	-21.22	peak
3	4183.2729	42.15	4.52	46.67	74.00	-27.33	peak
4	13900.7376	37.74	15.94	53.68	74.00	-20.32	peak
		25.81	15.94	41.75	54.00	-12.25	average
5	16979.8725	37.07	20.65	57.72	74.00	-16.28	peak
		27.26	20.65	47.91	54.00	-6.09	average
6	17639.9550	37.6	19.43	57.03	74.00	-16.97	peak
		27.66	19.43	47.09	54.00	-6.91	average

- Note:
1. Measurement = Reading Level + Correct Factor.
 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
 3. Peak: Peak detector.
 4. For below 3GHz part, Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for Band Reject Filter losses.
 5. For above 3GHz part, Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for HPF losses.
 6. Proper operation of the transmitter prior to adding the filter to the measurement chain.
 7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

HARMONICS AND SPURIOUS EMISSIONS (HIGH CHANNEL, VERTICAL)



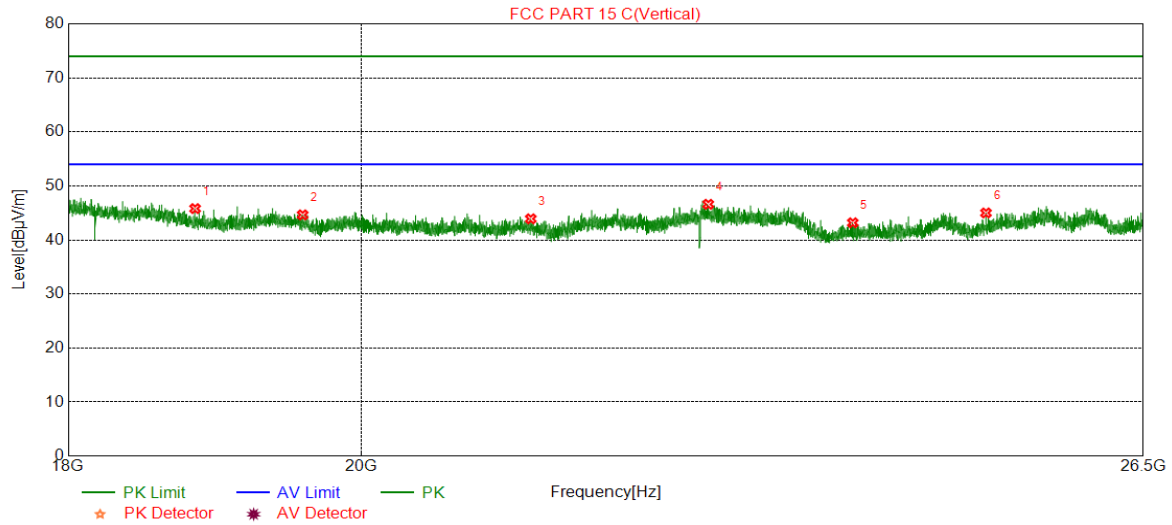
No.	Frequency (MHz)	Reading Level (dBuV/m)	Correct Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	1186.0233	52.41	-5.58	46.83	74.00	-27.17	peak
2	1782.5978	51.07	-3.93	47.14	74.00	-26.86	peak
3	2374.4218	49.15	-1.54	47.61	74.00	-26.39	peak
4	3219.4024	47.29	1.79	49.08	74.00	-24.92	peak
5	17026.7533	35.56	20.20	55.76	74.00	-18.24	peak
		25.87	20.20	46.07	54.00	-7.93	average
6	17630.5788	36.49	19.30	55.79	74.00	-18.21	peak
		27.09	19.30	46.39	54.00	-7.61	average

- Note:
1. Measurement = Reading Level + Correct Factor.
 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
 3. Peak: Peak detector.
 4. For below 3GHz part, Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for Band Reject Filter losses.
 5. For above 3GHz part, Filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for HPF losses.
 6. Proper operation of the transmitter prior to adding the filter to the measurement chain.
 7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

7.4. SPURIOUS EMISSIONS 18G ~ 26GHz

7.4.1. 8DPSK MODE

SPURIOUS EMISSIONS (MID CHANNEL, WORST-CASE CONFIGURATION, HORIZONTAL)

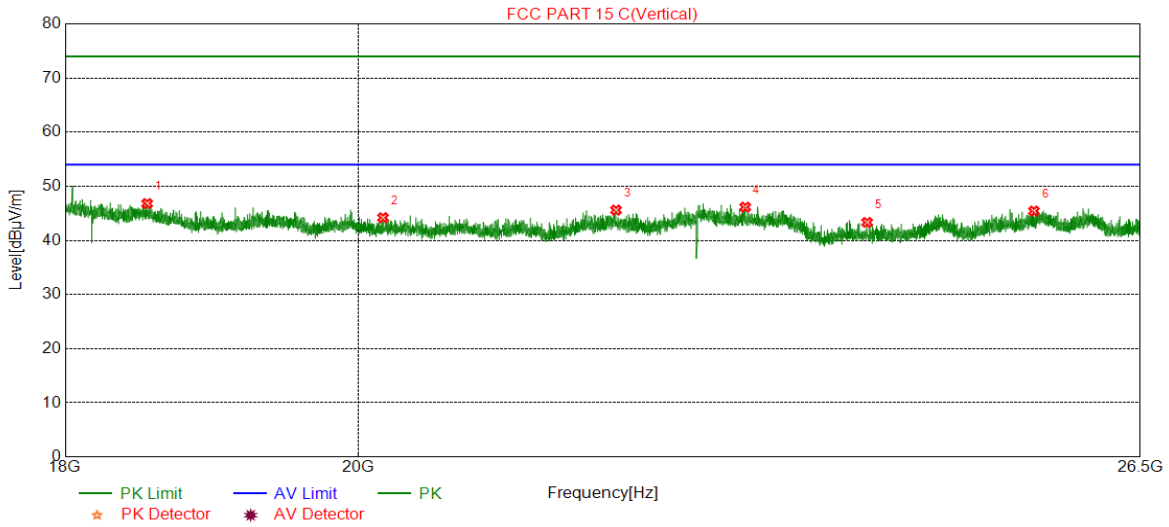


No.	Frequency (MHz)	Reading Level (dBuV/m)	Correct Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	18840.7341	46.87	-1.07	45.80	74.00	-28.20	peak
2	19584.5585	45.34	-0.70	44.64	74.00	-29.36	peak
3	21260.0760	44.65	-0.74	43.91	74.00	-30.09	peak
4	22661.8662	45.64	0.96	46.60	74.00	-27.40	peak
5	23871.5372	44.13	-0.96	43.17	74.00	-30.83	peak
6	25043.8044	44.91	0.09	45.00	74.00	-29.00	peak

- Note:
1. Measurement = Reading Level + Correct Factor.
 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
 3. Peak: Peak detector.
 4. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.



SPURIOUS EMISSIONS (MID CHANNEL, WORST-CASE CONFIGURATION, VERTICAL)



No.	Frequency (MHz)	Reading Level (dBuV/m)	Correct Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	18538.9539	47.76	-0.95	46.81	74.00	-27.19	peak
2	20180.4680	44.79	-0.59	44.20	74.00	-29.80	peak
3	21946.0946	45.51	0.09	45.60	74.00	-28.40	peak
4	22989.9990	44.92	1.23	46.15	74.00	-27.85	peak
5	24021.1521	44.52	-1.20	43.32	74.00	-30.68	peak
6	25507.1007	44.56	0.86	45.42	74.00	-28.58	peak

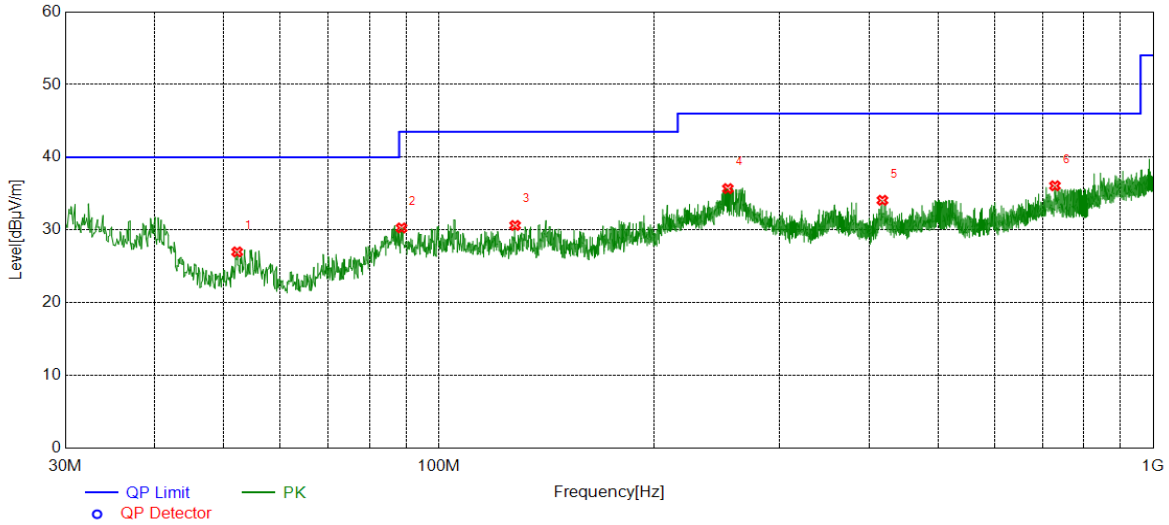
- Note: 1. Measurement = Reading Level + Correct Factor.
 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
 3. Peak: Peak detector.
 4. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

Note: All constructions and test modes have been tested, only the worst data record in the report

7.5. SPURIOUS EMISSIONS 30M ~ 1 GHz

7.5.1. 8DPSK MODE

SPURIOUS EMISSIONS (MID CHANNEL, WORST-CASE CONFIGURATION, HORIZONTAL)

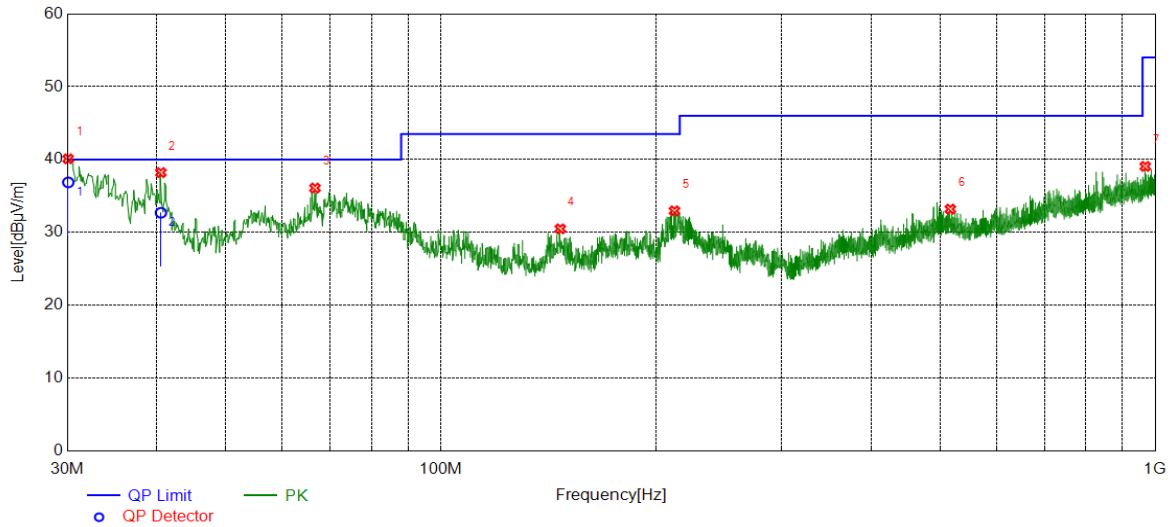


No.	Frequency (MHz)	Reading Level (dBuV/m)	Correct Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	52.2152	12.56	14.43	26.99	40.00	-13.01	peak
2	88.6909	15.92	14.36	30.28	43.50	-13.22	peak
3	127.8828	10.45	20.18	30.63	43.50	-12.87	peak
4	253.8984	16.71	18.98	35.69	46.00	-10.31	peak
5	417.8448	10.68	23.40	34.08	46.00	-11.92	peak
6	728.5669	7.20	28.88	36.08	46.00	-9.92	peak

- Note: 1. Result Level = Read Level + Correct Factor.
 2. If Peak Result complies with QP limit, QP Result is deemed to comply with QP limit.
 3. Test setup: RBW: 120 kHz, VBW: 300 kHz, Sweep time: auto.



SPURIOUS EMISSIONS (MID CHANNEL, WORST-CASE CONFIGURATION, VERTICAL)



No.	Frequency (MHz)	Reading Level (dBuV/m)	Correct Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	30.0970	9.78	27.09	36.87	40.00	-3.13	QP
2	40.5741	12.29	20.41	32.70	40.00	-7.30	QP
3	66.6697	21.59	14.50	36.09	40.00	-3.91	peak
4	146.9937	10.97	19.52	30.49	43.50	-13.01	peak
5	212.3782	14.78	18.18	32.96	43.50	-10.54	peak
6	516.7947	7.34	25.86	33.20	46.00	-12.80	peak
7	968.4718	7.08	31.98	39.06	54.00	-14.94	peak

Note: 1. Result Level = Read Level + Correct Factor.
 2. If Peak Result complies with QP limit, QP Result is deemed to comply with QP limit.
 3. Test setup: RBW: 120 kHz, VBW: 300 kHz, Sweep time: auto.

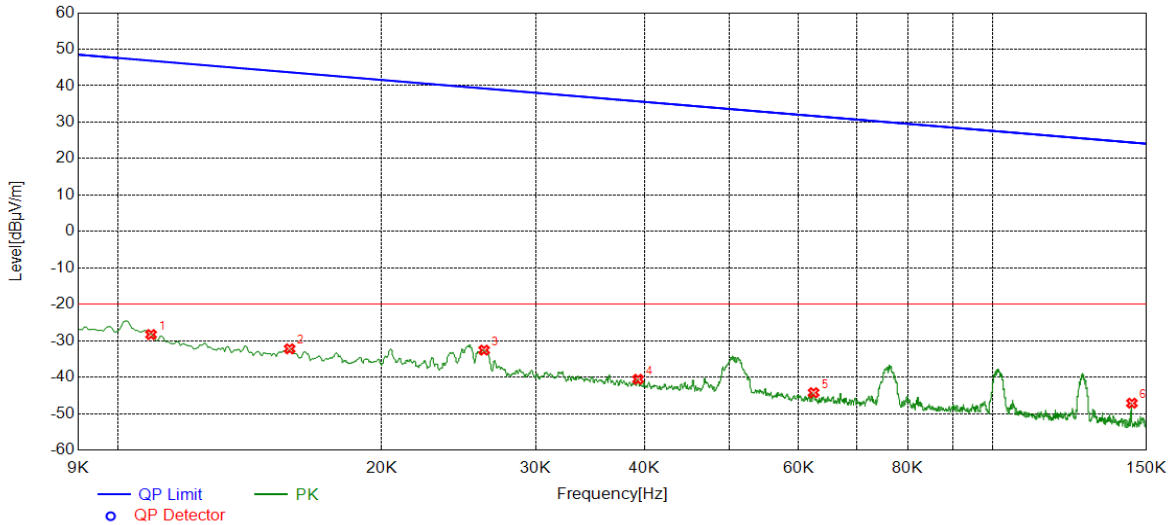
Note: All constructions and test modes have been tested, only the worst data record in the report

7.6. SPURIOUS EMISSIONS BELOW 30M

7.6.1. 8DPSK MODE

SPURIOUS EMISSIONS (MID CHANNEL, WORST-CASE CONFIGURATION, Face-on)

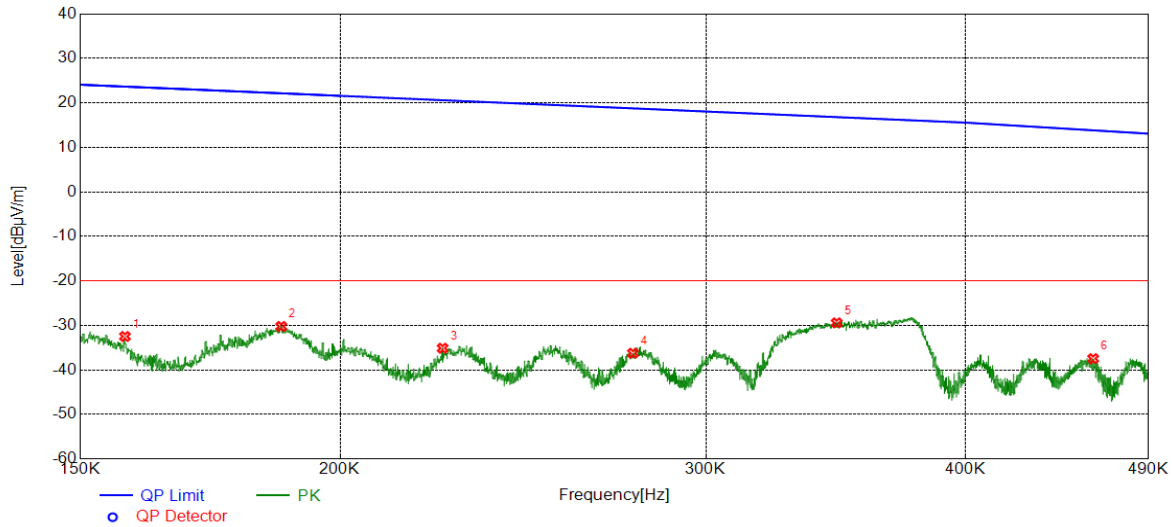
9KHz ~ 150kHz



No.	Frequency (MHz)	Reading Level (dBuV/m)	Correct Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	0.0109	32.93	-61.23	-28.30	46.83	-75.13	peak
2	0.0157	28.87	-61.09	-32.22	43.67	-75.89	peak
3	0.0262	28.42	-61.00	-32.58	39.25	-71.83	peak
4	0.0393	20.51	-61.09	-40.58	35.72	-76.30	peak
5	0.0624	17.08	-61.35	-44.27	31.70	-75.97	peak
6	0.1443	14.24	-61.38	-47.14	24.42	-71.56	peak

- Note: 1. Measurement = Reading Level + Correct Factor.
 2. If Peak Result complies with AV and QP limit, AV and QP Result are deemed to comply with AV limit.
 3. All 3 polarizations(Horizontal, Face-on and Face-off) of the loop antenna had been tested, but only the worst data recorded in the report

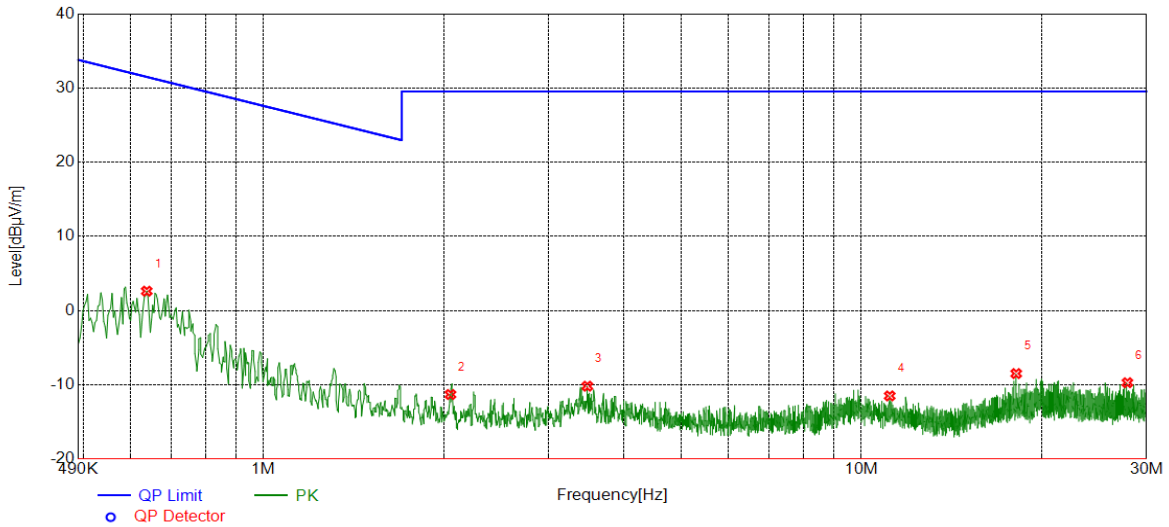
150kHz ~ 490kHz



No.	Frequency (MHz)	Reading Level (dBuV/m)	Correct Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	0.1576	28.93	-61.41	-32.48	23.65	-56.13	peak
2	0.1874	31.03	-61.26	-30.23	22.15	-52.38	peak
3	0.2241	25.95	-61.07	-35.12	20.59	-55.71	peak
4	0.2767	24.68	-60.92	-36.24	18.76	-55.00	peak
5	0.3468	31.44	-60.86	-29.42	16.80	-46.22	peak
6	0.4608	23.30	-60.76	-37.46	13.83	-51.29	peak

- Note: 1. Measurement = Reading Level + Correct Factor.
 2. If Peak Result complies with AV and QP limit, AV and QP Result are deemed to comply with AV limit.
 3. All 3 polarizations(Horizontal, Face-on and Face-off) of the loop antenna had been tested, but only the worst data recorded in the report

490kHz ~ 30MHz



No.	Frequency (MHz)	Reading Level (dBuV/m)	Correct Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	0.6376	23.39	-20.77	2.62	31.51	-28.89	peak
2	2.0542	9.03	-20.34	-11.31	29.54	-40.85	peak
3	3.4797	10.19	-20.38	-10.19	29.54	-39.73	peak
4	11.1530	7.57	-19.07	-11.50	29.54	-41.04	peak
5	18.1535	9.67	-18.16	-8.49	29.54	-38.03	peak
6	27.8574	8.36	-18.08	-9.72	29.54	-39.26	peak

- Note: 1. Measurement = Reading Level + Correct Factor.
 2. If Peak Result complies with AV and QP limit, AV and QP Result are deemed to comply with AV limit.
 3. All 3 polarizations(Horizontal, Face-on and Face-off) of the loop antenna had been tested, but only the worst data recorded in the report

Note: All constructions and test modes have been tested, only the worst data record in the report

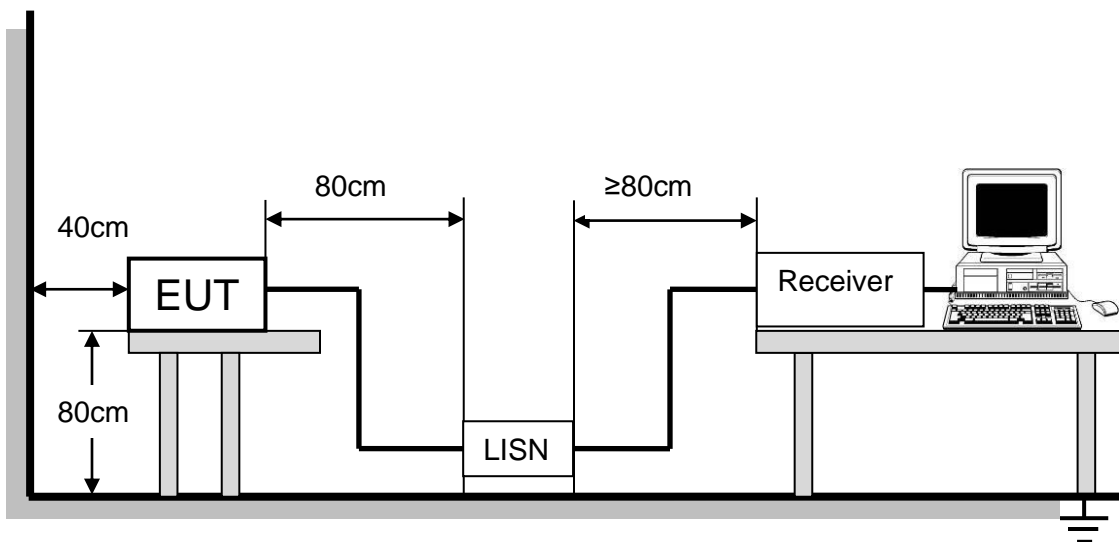
8. AC POWER LINE CONDUCTED EMISSIONS

LIMITS

Please refer to CFR 47 FCC §15.207 (a)

FREQUENCY (MHz)	Quasi-peak	Average
0.15 -0.5	66 - 56 *	56 - 46 *
0.50 -5.0	56.00	46.00
5.0 -30.0	60.00	50.00

TEST SETUP AND PROCEDURE



The EUT is put on a table of non-conducting material that is 80cm high. The vertical conducting wall of shielding is located 40cm to the rear of the EUT. The power line of the EUT is connected to the AC mains through a Artificial Mains Network (A.M.N.). A EMI Measurement Receiver (R&S Test Receiver ESR3) is used to test the emissions from both sides of AC line. According to the requirements in Section 7 and 13 of ANSI C63.10-2013. Conducted emissions from the EUT measured in the frequency range between 0.15 MHz and 30MHz using CISPR Quasi-Peak and average detector mode. The bandwidth of EMI test receiver is set at 9kHz.

The arrangement of the equipment is installed to meet the standards and operating in a manner, which tends to maximize its emission characteristics in a normal application.

TEST ENVIRONMENT

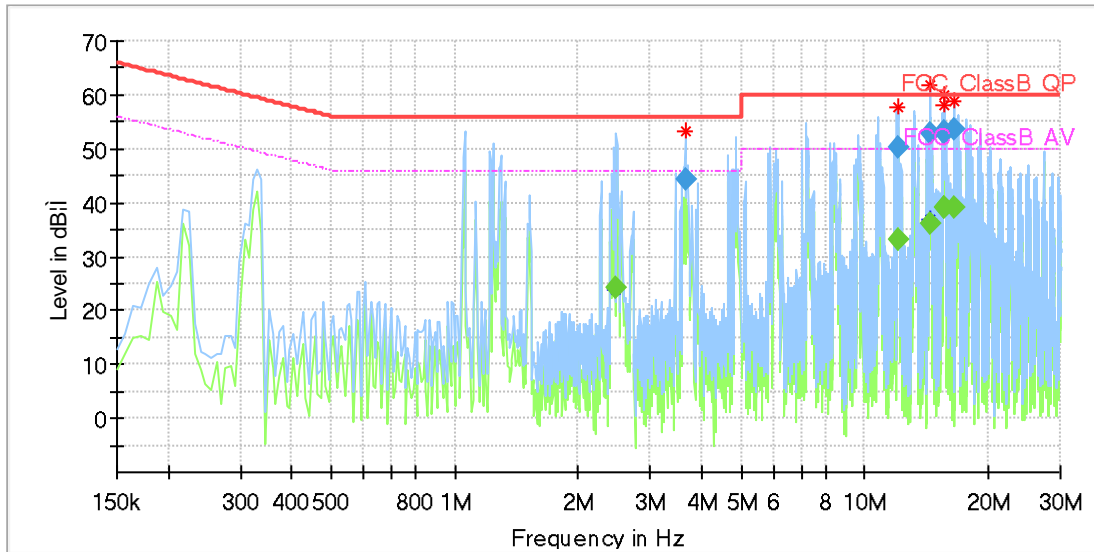
Temperature	20°C	Relative Humidity	56%
Atmosphere Pressure	101kPa	Test Voltage	AC 120V



TEST RESULTS

8.1. 8DPSK MODE

LINE N RESULTS (MID CHANNEL, WORST-CASE CONFIGURATION)

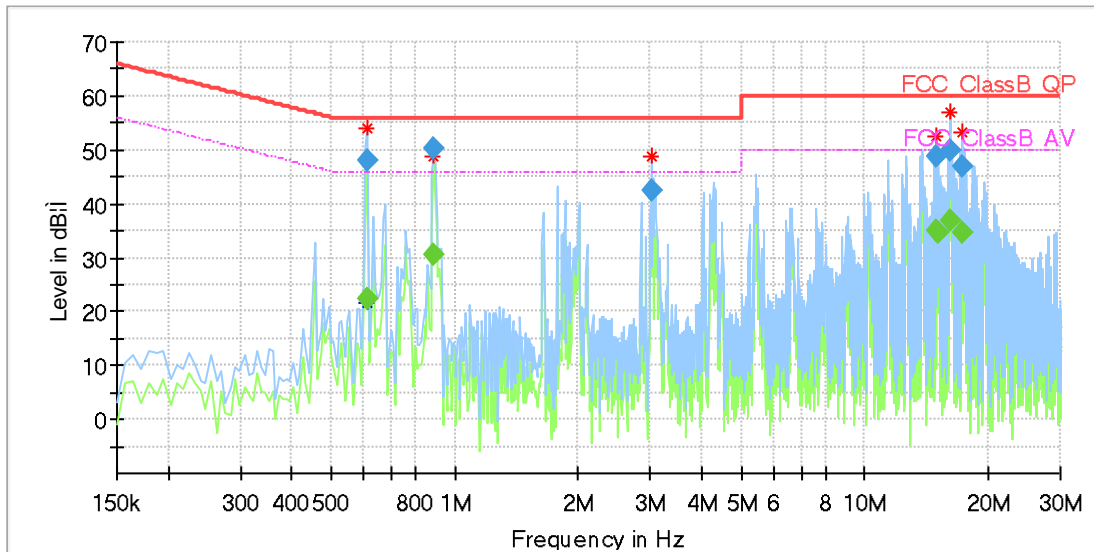


Final_Result

Frequency (MHz)	QuasiPeak (dBuV)	Average (dBuV)	Limit (dBuV)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Line	Filter	Corr. (dB)
2.478300	---	24.22	46.00	21.78	1000.0	9.000	N	OFF	9.5
3.649913	44.43	---	56.00	11.57	1000.0	9.000	N	OFF	9.7
12.015375	---	33.11	50.00	16.89	1000.0	9.000	N	OFF	9.8
12.015375	50.21	---	60.00	9.79	1000.0	9.000	N	OFF	9.8
14.403375	---	36.30	50.00	13.70	1000.0	9.000	N	OFF	9.8
14.403375	52.95	---	60.00	7.05	1000.0	9.000	N	OFF	9.8
15.545138	---	38.98	50.00	11.02	1000.0	9.000	N	OFF	9.7
15.574988	52.85	---	60.00	7.15	1000.0	9.000	N	OFF	9.7
15.649613	53.41	---	60.00	6.59	1000.0	9.000	N	OFF	9.7
15.649613	---	39.14	50.00	10.86	1000.0	9.000	N	OFF	9.7
16.574963	---	39.12	50.00	10.88	1000.0	9.000	N	OFF	9.8
16.574963	53.51	---	60.00	6.49	1000.0	9.000	N	OFF	9.8



LINE L RESULTS (MID CHANNEL, WORST-CASE CONFIGURATION)



Final Result

Frequency (MHz)	QuasiPeak (dBuV)	Average (dBuV)	Limit (dBuV)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Line	Filter	Corr. (dB)
0.612675	---	22.22	46.00	23.78	1000.0	9.000	L1	OFF	9.7
0.612675	48.09	---	56.00	7.91	1000.0	9.000	L1	OFF	9.7
0.888788	---	30.48	46.00	15.52	1000.0	9.000	L1	OFF	9.7
0.888788	50.16	---	56.00	5.84	1000.0	9.000	L1	OFF	9.7
3.030525	42.34	---	56.00	13.66	1000.0	9.000	L1	OFF	9.9
14.985450	48.85	---	60.00	11.15	1000.0	9.000	L1	OFF	9.8
15.007838	---	35.16	50.00	14.84	1000.0	9.000	L1	OFF	9.8
15.037688	---	34.61	50.00	15.39	1000.0	9.000	L1	OFF	9.8
16.179450	49.78	---	60.00	10.22	1000.0	9.000	L1	OFF	9.8
16.179450	---	36.76	50.00	13.24	1000.0	9.000	L1	OFF	9.8
17.336138	---	34.64	50.00	15.36	1000.0	9.000	L1	OFF	9.8
17.336138	47.04	---	60.00	12.96	1000.0	9.000	L1	OFF	9.8

Note: All the test modes have been tested, only the worst data record in the report.



9. ANTENNA REQUIREMENTS

APPLICABLE REQUIREMENTS

Please refer to FCC §15.203

An intentional radiator shall be designed to ensure that no antenna other than that furnished by the responsible party shall be used with the device. The use of a permanently attached antenna or of an antenna that uses a unique coupling to the intentional radiator shall be considered sufficient to comply with the provisions of this section. The manufacturer may design the unit so that a broken antenna can be replaced by the user, but the use of a standard antenna jack or electrical connector is prohibited.

Please refer to FCC §15.247(b)(4)

The conducted output power limit specified in paragraph (b) of this section is based on the use of antennas with directional gains that do not exceed 6 dBi. Except as shown in paragraph (c) of this section, if transmitting antennas of directional gain greater than 6 dBi are used, the conducted output power from the intentional radiator shall be reduced below the stated values in paragraphs (b)(1), (b)(2), and (b)(3) of this section, as appropriate, by the amount in dB that the directional gain of the antenna exceeds 6 dBi.

RESULTS

Complies

END OF REPORT