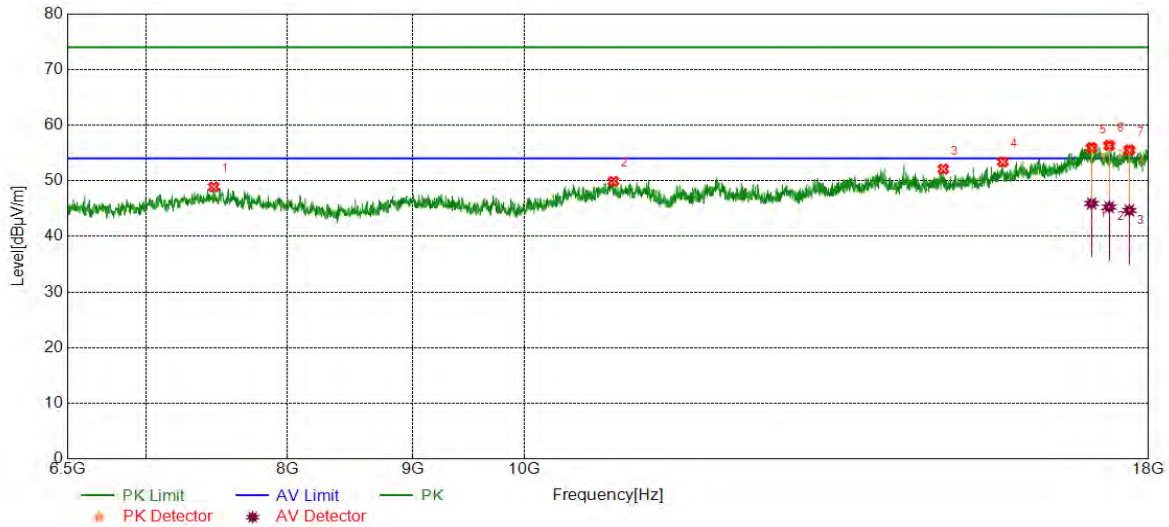




Test Mode	Channel	Polarization	Verdict
11AC40	5190	Horizontal	PASS

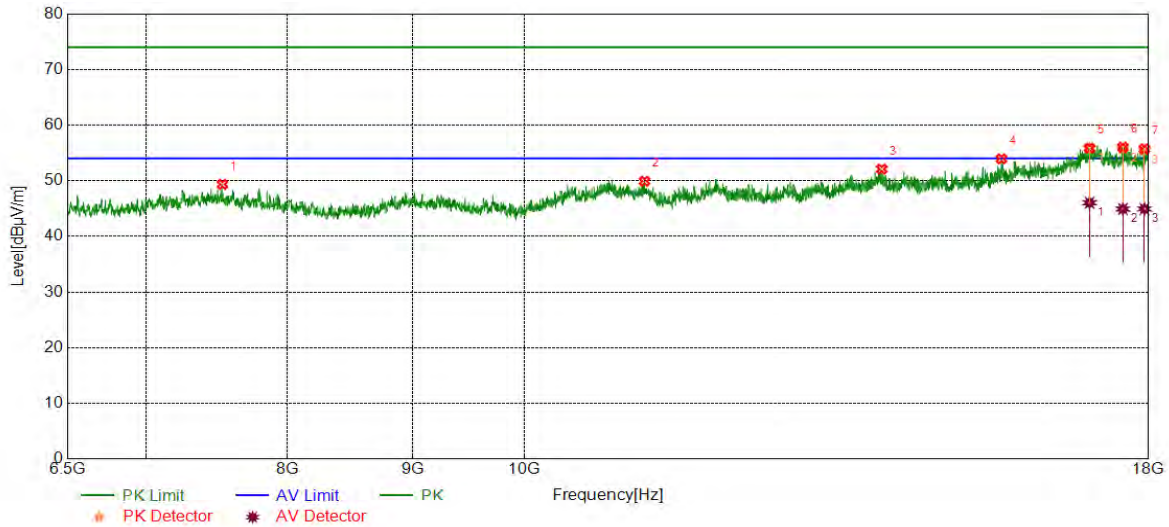


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	7462.3271	39.38	9.51	48.89	74.00	-25.11	peak
2	10872.6454	37.15	12.74	49.89	74.00	-24.11	peak
3	14835.0558	37.73	14.36	52.09	74.00	-21.91	peak
4	15690.0317	36.89	16.49	53.38	74.00	-20.62	peak
5	17058.7598	35.70	20.26	55.96	74.00	-18.04	peak
		25.66	20.26	45.92	54.00	-8.08	average
6	17344.3907	37.86	18.48	56.34	74.00	-17.66	peak
		26.79	18.48	45.27	54.00	-8.73	average
7	17676.0293	36.67	18.86	55.53	74.00	-18.47	peak
		25.81	18.86	44.67	54.00	-9.33	average

- Remark: 1. Measurement = Reading Level + Correct Factor.  
 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.  
 3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.  
 4. Peak: Peak detector.  
 5. AVG: VBW refer to section 6.2.  
 6. For above 6.5GHz part, filter losses were only considered in the spurious frequency bands and the authorized band were not corrected for HPF losses. The 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.



Test Mode	Channel	Polarization	Verdict
11AC40	5190	Vertical	PASS

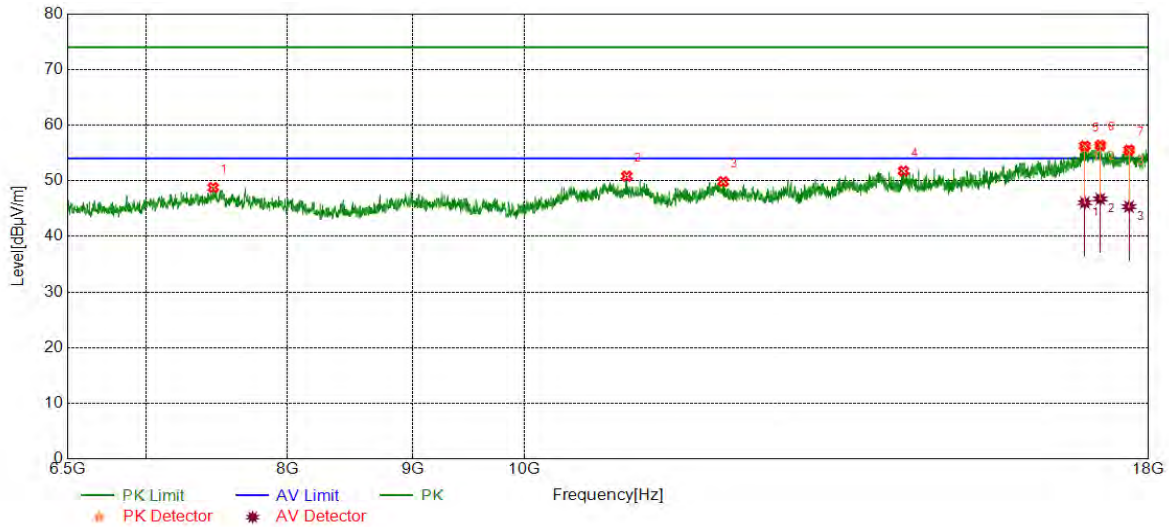


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	7523.6706	39.91	9.44	49.35	74.00	-24.65	peak
2	11196.6161	37.46	12.46	49.92	74.00	-24.08	peak
3	13999.2499	36.89	15.20	52.09	74.00	-21.91	peak
4	15670.8618	37.31	16.63	53.94	74.00	-20.06	peak
5	17026.1710	36.39	19.48	55.87	74.00	-18.13	peak
		26.57	19.48	46.05	54.00	-7.95	average
6	17568.6781	37.37	18.65	56.02	74.00	-17.98	peak
		26.27	18.65	44.92	54.00	-9.08	average
7	17929.0715	36.90	18.82	55.72	74.00	-18.28	peak
		26.11	18.82	44.93	54.00	-9.07	average

- Remark: 1. Measurement = Reading Level + Correct Factor.  
 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.  
 3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.  
 4. Peak: Peak detector.  
 5. AVG: VBW refer to section 6.2.  
 6. For above 6.5GHz part, filter losses were only considered in the spurious frequency bands and the authorized band were not corrected for HPF losses. The 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.



Test Mode	Channel	Polarization	Verdict
11AC40	5230	Horizontal	PASS

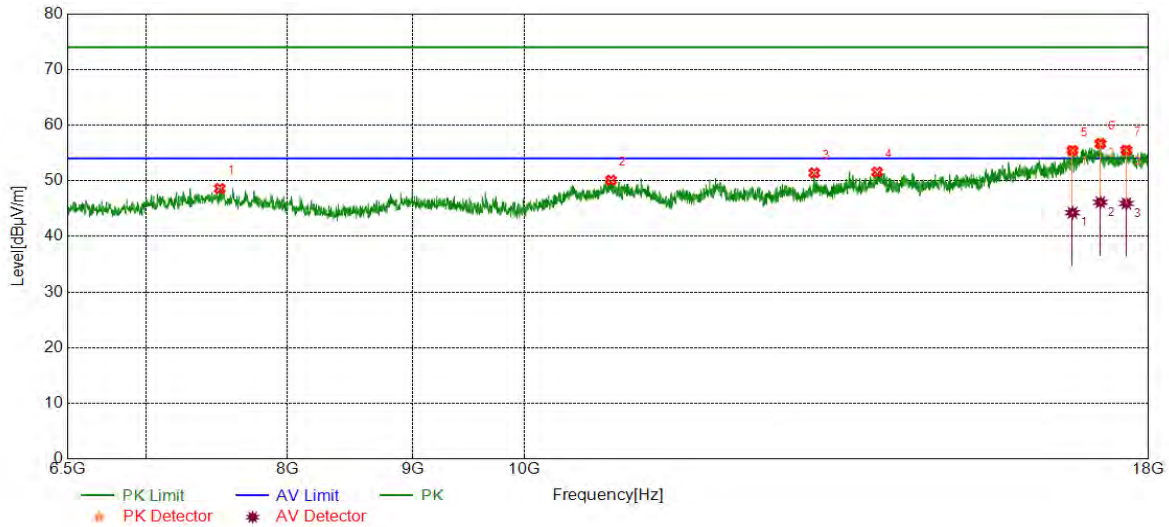


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	7458.4931	39.35	9.45	48.80	74.00	-25.20	peak
2	11010.6684	37.88	12.93	50.81	74.00	-23.19	peak
3	12057.3429	36.70	13.14	49.84	74.00	-24.16	peak
4	14288.7148	37.06	14.69	51.75	74.00	-22.25	peak
5	16949.4916	36.78	19.46	56.24	74.00	-17.76	peak
		26.61	19.46	46.07	54.00	-7.93	average
6	17198.6998	36.60	19.77	56.37	74.00	-17.63	peak
		26.95	19.77	46.72	54.00	-7.28	average
7	17670.2784	36.24	19.29	55.53	74.00	-18.47	peak
		26.05	19.29	45.34	54.00	-8.66	average

- Remark: 1. Measurement = Reading Level + Correct Factor.  
 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.  
 3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.  
 4. Peak: Peak detector.  
 5. AVG: VBW refer to section 6.2.  
 6. For above 6.5GHz part, filter losses were only considered in the spurious frequency bands and the authorized band were not corrected for HPF losses. The 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.



Test Mode	Channel	Polarization	Verdict
11AC40	5230	Vertical	PASS

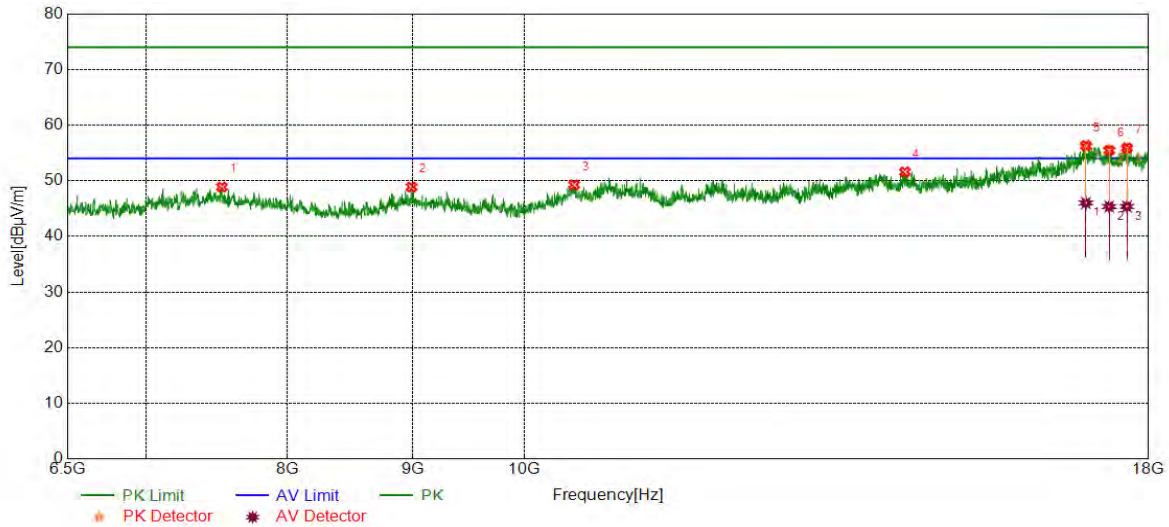


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	7504.5008	39.16	9.44	48.60	74.00	-25.40	peak
2	10847.7246	37.49	12.61	50.10	74.00	-23.90	peak
3	13138.5231	38.59	12.81	51.40	74.00	-22.60	peak
4	13937.9063	36.57	14.99	51.56	74.00	-22.44	peak
5	16753.9590	37.88	17.58	55.46	74.00	-18.54	peak
		26.67	17.58	44.25	54.00	-9.75	average
6	17200.6168	36.88	19.80	56.68	74.00	-17.32	peak
		26.33	19.80	46.13	54.00	-7.87	average
7	17626.1877	36.75	18.76	55.51	74.00	-18.49	peak
		27.16	18.76	45.92	54.00	-8.08	average

- Remark: 1. Measurement = Reading Level + Correct Factor.  
 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.  
 3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.  
 4. Peak: Peak detector.  
 5. AVG: VBW refer to section 6.2.  
 6. For above 6.5GHz part, filter losses were only considered in the spurious frequency bands and the authorized band were not corrected for HPF losses. The 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.



Test Mode	Channel	Polarization	Verdict
11AC40	5270	Horizontal	PASS



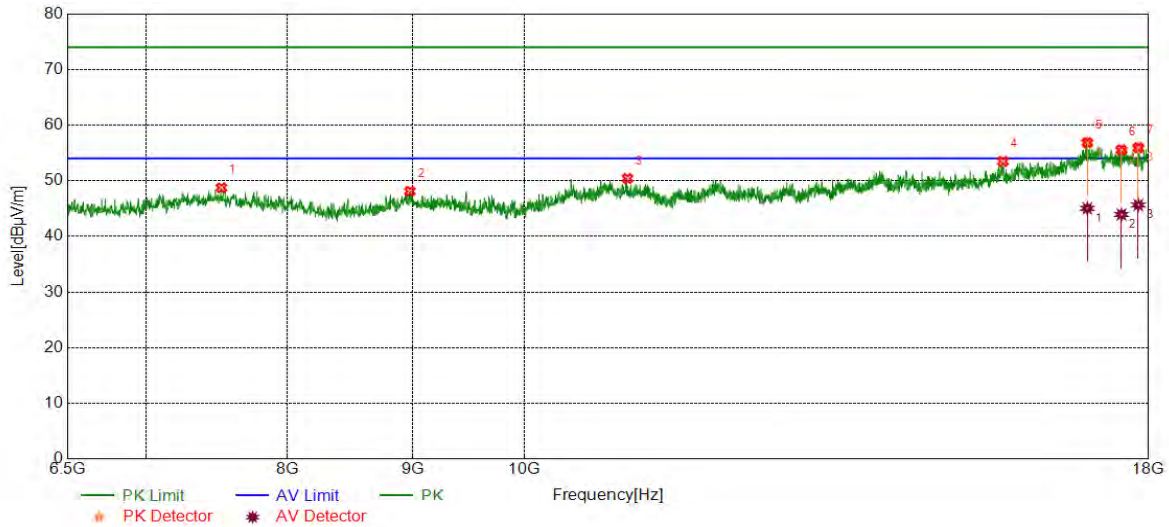
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	7519.8366	39.51	9.36	48.87	74.00	-25.13	peak
2	8990.1650	39.32	9.55	48.87	74.00	-25.13	peak
3	10477.7463	37.13	12.13	49.26	74.00	-24.74	peak
4	14307.8846	37.24	14.34	51.58	74.00	-22.42	peak
5	16968.6614	35.80	20.51	56.31	74.00	-17.69	peak
		25.49	20.51	46.00	54.00	-8.00	average
6	17344.3907	36.97	18.48	55.45	74.00	-18.55	peak
		26.88	18.48	45.36	54.00	-8.64	average
7	17635.7726	37.15	18.76	55.91	74.00	-18.09	peak
		26.62	18.76	45.38	54.00	-8.62	average

- Remark: 1. Measurement = Reading Level + Correct Factor.  
 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.  
 3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.  
 4. Peak: Peak detector.  
 5. AVG: VBW refer to section 6.2.  
 6. For above 6.5GHz part, filter losses were only considered in the spurious frequency bands and the authorized band were not corrected for HPF losses. The 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.





Test Mode	Channel	Polarization	Verdict
11AC40	5270	Vertical	PASS

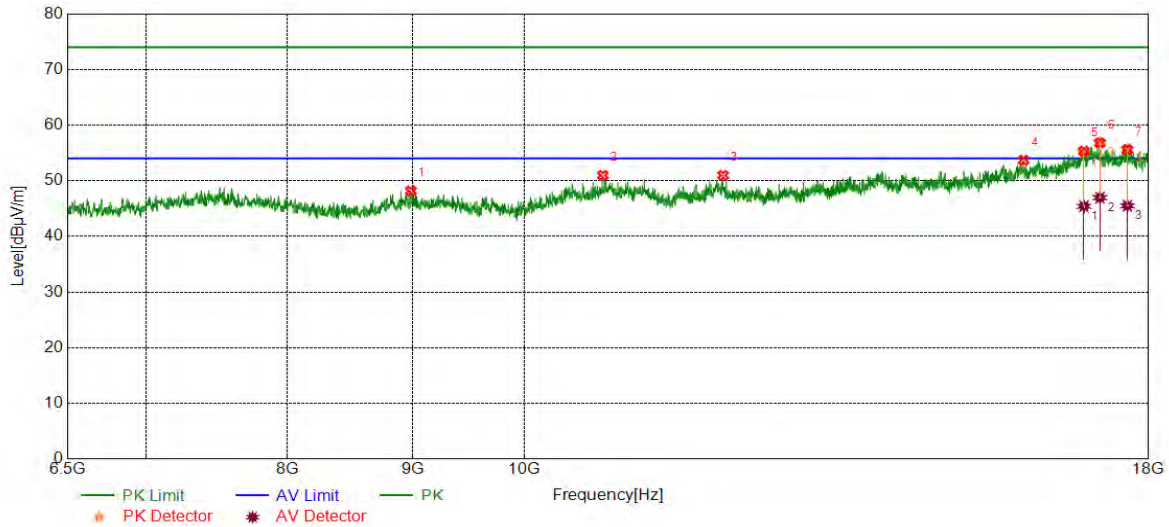


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	7516.0027	39.33	9.40	48.73	74.00	-25.27	peak
2	8976.7461	38.68	9.43	48.11	74.00	-25.89	peak
3	11018.3364	37.51	12.89	50.40	74.00	-23.60	peak
4	15693.8656	37.05	16.43	53.48	74.00	-20.52	peak
5	16989.7483	37.38	19.46	56.84	74.00	-17.16	peak
		25.58	19.46	45.04	54.00	-8.96	average
6	17545.6743	37.65	17.92	55.57	74.00	-18.43	peak
		26.02	17.92	43.94	54.00	-10.06	average
7	17825.5543	36.71	19.24	55.95	74.00	-18.05	peak
		26.40	19.24	45.64	54.00	-8.36	average

- Remark: 1. Measurement = Reading Level + Correct Factor.  
 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.  
 3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.  
 4. Peak: Peak detector.  
 5. AVG: VBW refer to section 6.2.  
 6. For above 6.5GHz part, filter losses were only considered in the spurious frequency bands and the authorized band were not corrected for HPF losses. The 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.



Test Mode	Channel	Polarization	Verdict
11AC40	5310	Horizontal	PASS

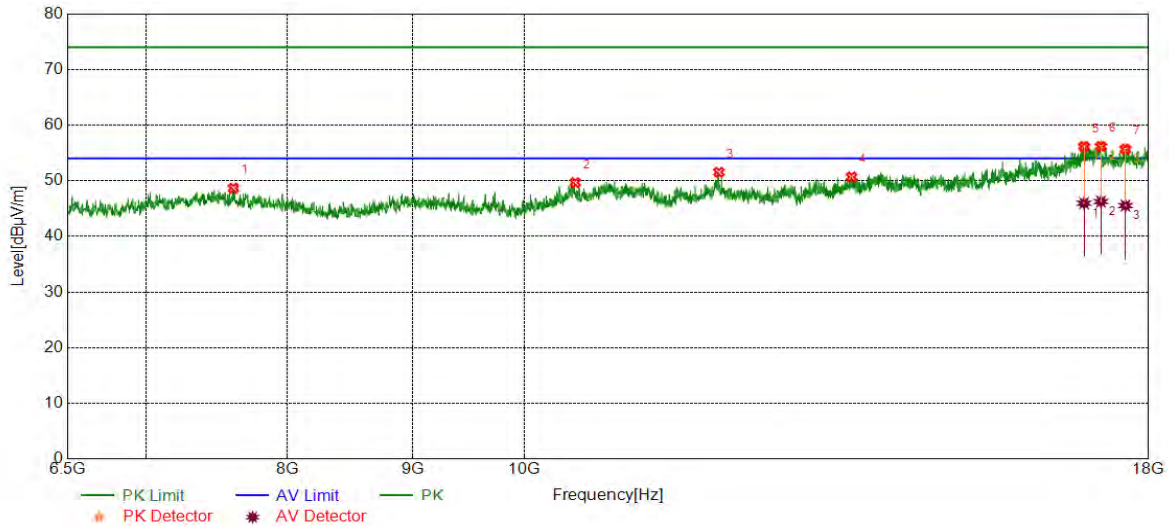


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	8984.4141	38.72	9.45	48.17	74.00	-25.83	peak
2	10765.2942	38.36	12.61	50.97	74.00	-23.03	peak
3	12057.3429	37.82	13.14	50.96	74.00	-23.04	peak
4	16000.5834	37.46	16.23	53.69	74.00	-20.31	peak
5	16936.0727	35.96	19.34	55.30	74.00	-18.70	peak
		26.07	19.34	45.41	54.00	-8.59	average
6	17192.9488	37.39	19.41	56.80	74.00	-17.20	peak
		27.55	19.41	46.96	54.00	-7.04	average
7	17643.4406	37.08	18.51	55.59	74.00	-18.41	peak
		26.99	18.51	45.50	54.00	-8.50	average

- Remark: 1. Measurement = Reading Level + Correct Factor.  
 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.  
 3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.  
 4. Peak: Peak detector.  
 5. AVG: VBW refer to section 6.2.  
 6. For above 6.5GHz part, filter losses were only considered in the spurious frequency bands and the authorized band were not corrected for HPF losses. The 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.



Test Mode	Channel	Polarization	Verdict
11AC40	5310	Vertical	PASS



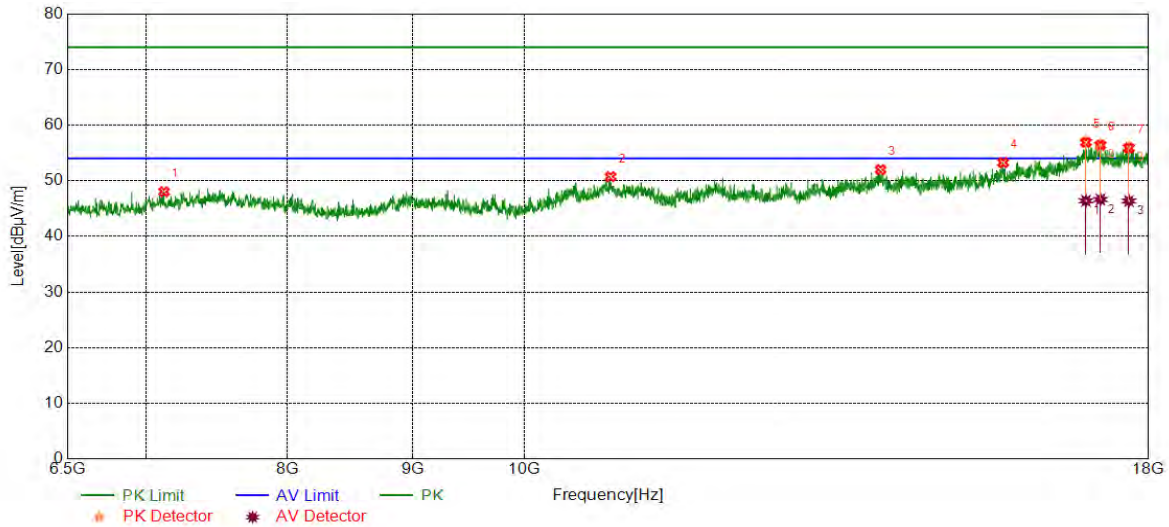
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	7602.2670	39.06	9.60	48.66	74.00	-25.34	peak
2	10489.2482	37.58	12.08	49.66	74.00	-24.34	peak
3	12009.4182	38.18	13.34	51.52	74.00	-22.48	peak
4	13608.1847	37.05	13.62	50.67	74.00	-23.33	peak
5	16937.9897	36.70	19.45	56.15	74.00	-17.85	peak
		26.51	19.45	45.96	54.00	-8.04	average
6	17210.2017	37.16	19.02	56.18	74.00	-17.82	peak
		27.24	19.02	46.26	54.00	-7.74	average
7	17610.8518	37.03	18.64	55.67	74.00	-18.33	peak
		26.89	18.64	45.53	54.00	-8.47	average

- Remark: 1. Measurement = Reading Level + Correct Factor.  
 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.  
 3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.  
 4. Peak: Peak detector.  
 5. AVG: VBW refer to section 6.2.  
 6. For above 6.5GHz part, filter losses were only considered in the spurious frequency bands and the authorized band were not corrected for HPF losses. The 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.





Test Mode	Channel	Polarization	Verdict
11AC40	5510	Horizontal	PASS

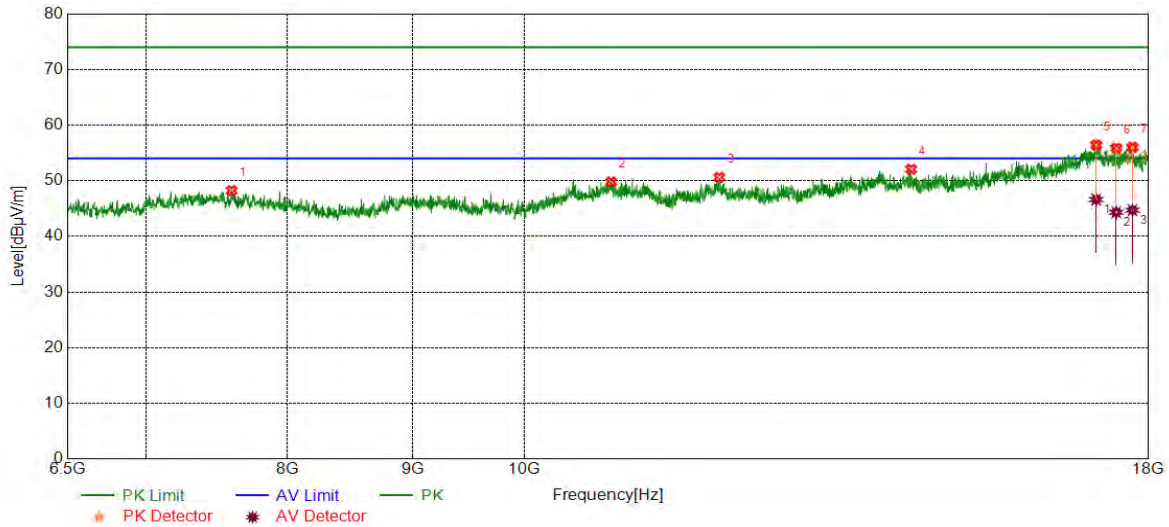


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	7121.1035	38.53	9.49	48.02	74.00	-25.98	peak
2	10843.8906	38.08	12.66	50.74	74.00	-23.26	peak
3	13983.9140	37.26	14.74	52.00	74.00	-22.00	peak
4	15695.7826	36.85	16.40	53.25	74.00	-20.75	peak
5	16968.6614	36.39	20.51	56.90	74.00	-17.10	peak
		25.88	20.51	46.39	54.00	-7.61	average
6	17200.6168	36.59	19.80	56.39	74.00	-17.61	peak
		26.83	19.80	46.63	54.00	-7.37	average
7	17668.3614	36.70	19.19	55.89	74.00	-18.11	peak
		27.16	19.19	46.35	54.00	-7.65	average

- Remark: 1. Measurement = Reading Level + Correct Factor.  
 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.  
 3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.  
 4. Peak: Peak detector.  
 5. AVG: VBW refer to section 6.2.  
 6. For above 6.5GHz part, filter losses were only considered in the spurious frequency bands and the authorized band were not corrected for HPF losses. The 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.



Test Mode	Channel	Polarization	Verdict
11AC40	5510	Vertical	PASS

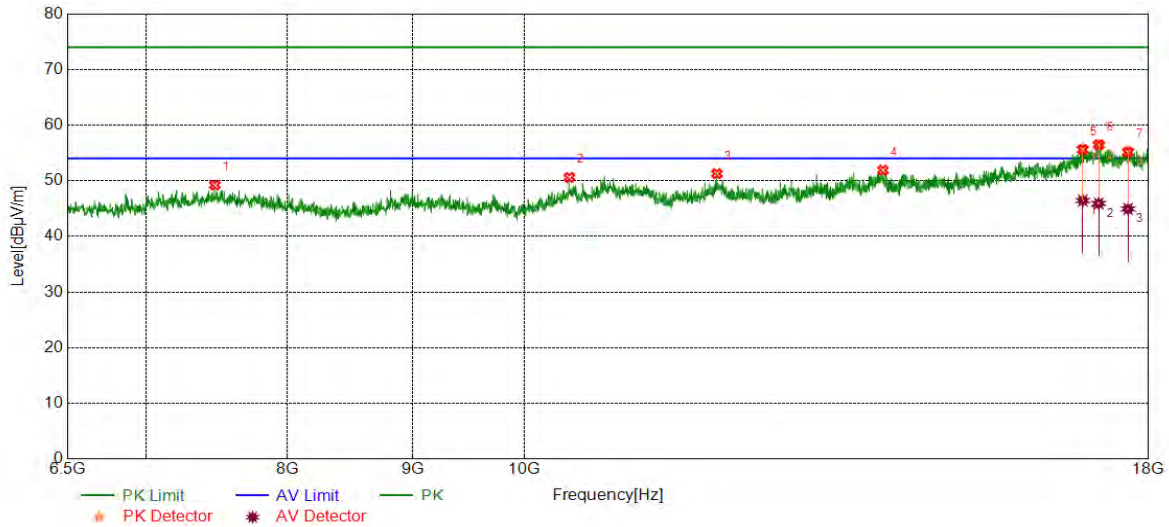


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	7588.8481	38.52	9.71	48.23	74.00	-25.77	peak
2	10849.6416	37.22	12.58	49.80	74.00	-24.20	peak
3	12013.2522	37.29	13.33	50.62	74.00	-23.38	peak
4	14392.2320	37.80	14.28	52.08	74.00	-21.92	peak
5	17133.5223	37.34	19.08	56.42	74.00	-17.58	peak
		27.54	19.08	46.62	54.00	-7.38	average
6	17459.4099	37.40	18.47	55.87	74.00	-18.13	peak
		25.87	18.47	44.34	54.00	-9.66	average
7	17727.7880	37.33	18.70	56.03	74.00	-17.97	peak
		26.01	18.70	44.71	54.00	-9.29	average

- Remark: 1. Measurement = Reading Level + Correct Factor.  
 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.  
 3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.  
 4. Peak: Peak detector.  
 5. AVG: VBW refer to section 6.2.  
 6. For above 6.5GHz part, filter losses were only considered in the spurious frequency bands and the authorized band were not corrected for HPF losses. The 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.



Test Mode	Channel	Polarization	Verdict
11AC40	5550	Horizontal	PASS

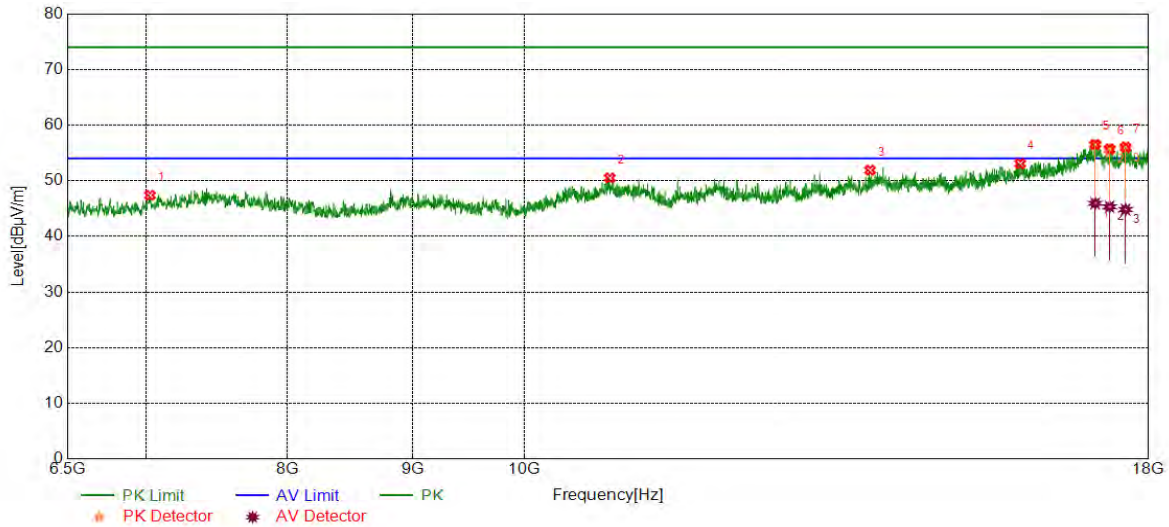


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	7469.9950	39.54	9.68	49.22	74.00	-24.78	peak
2	10431.7386	38.61	11.99	50.60	74.00	-23.40	peak
3	11986.4144	37.71	13.56	51.27	74.00	-22.73	peak
4	14014.5858	36.81	15.08	51.89	74.00	-22.11	peak
5	16916.9028	36.38	19.22	55.60	74.00	-18.40	peak
		27.22	19.22	46.44	54.00	-7.56	average
6	17173.7790	37.16	19.32	56.48	74.00	-17.52	peak
		26.59	19.32	45.91	54.00	-8.09	average
7	17654.9425	36.67	18.49	55.16	74.00	-18.84	peak
		26.44	18.49	44.93	54.00	-9.07	average

- Remark: 1. Measurement = Reading Level + Correct Factor.  
 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.  
 3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.  
 4. Peak: Peak detector.  
 5. AVG: VBW refer to section 6.2.  
 6. For above 6.5GHz part, filter losses were only considered in the spurious frequency bands and the authorized band were not corrected for HPF losses. The 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.



Test Mode	Channel	Polarization	Verdict
11AC40	5550	Vertical	PASS

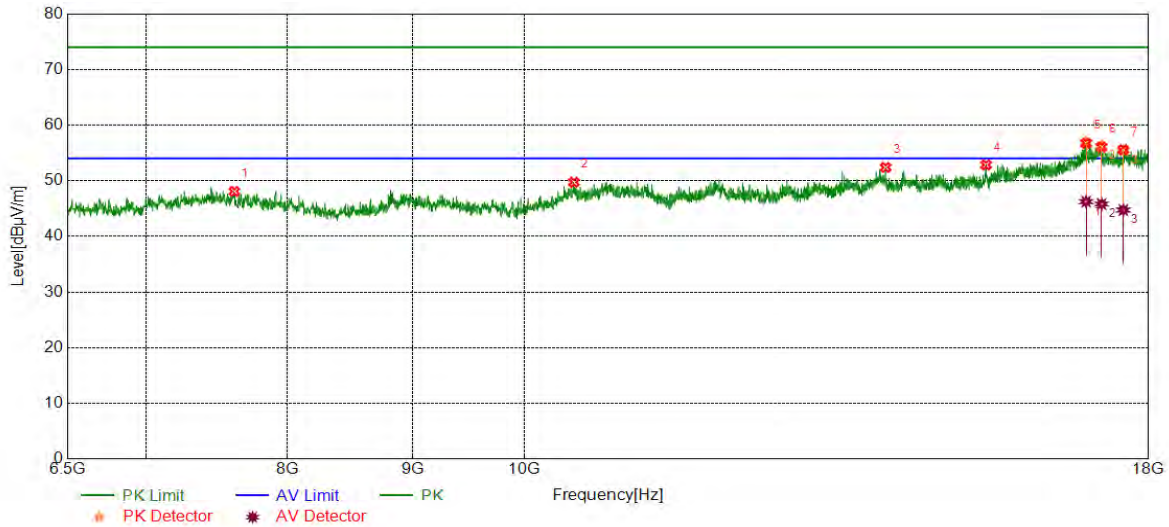


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	7027.1712	38.07	9.32	47.39	74.00	-26.61	peak
2	10836.2227	37.84	12.66	50.50	74.00	-23.50	peak
3	13845.8910	37.93	13.97	51.90	74.00	-22.10	peak
4	15948.8248	36.58	16.50	53.08	74.00	-20.92	peak
5	17116.2694	37.26	19.27	56.53	74.00	-17.47	peak
		26.67	19.27	45.94	54.00	-8.06	average
6	17350.1417	36.71	18.98	55.69	74.00	-18.31	peak
		26.34	18.98	45.32	54.00	-8.68	average
7	17612.7688	37.46	18.57	56.03	74.00	-17.97	peak
		26.25	18.57	44.82	54.00	-9.18	average

- Remark: 1. Measurement = Reading Level + Correct Factor.  
 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.  
 3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.  
 4. Peak: Peak detector.  
 5. AVG: VBW refer to section 6.2.  
 6. For above 6.5GHz part, filter losses were only considered in the spurious frequency bands and the authorized band were not corrected for HPF losses. The 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.



Test Mode	Channel	Polarization	Verdict
11AC40	5670	Horizontal	PASS



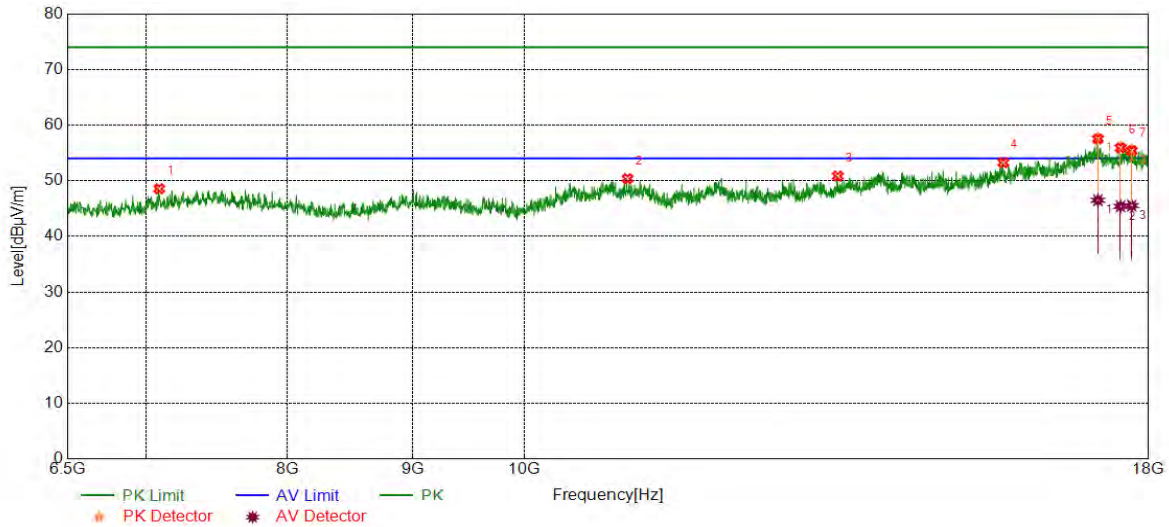
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	7608.0180	38.61	9.46	48.07	74.00	-25.93	peak
2	10475.8293	37.65	12.08	49.73	74.00	-24.27	peak
3	14051.0085	37.66	14.73	52.39	74.00	-21.61	peak
4	15444.6574	37.59	15.26	52.85	74.00	-21.15	peak
5	16970.5784	36.15	20.57	56.72	74.00	-17.28	peak
		25.67	20.57	46.24	54.00	-7.76	average
6	17219.7866	37.30	18.76	56.06	74.00	-17.94	peak
		27.05	18.76	45.81	54.00	-8.19	average
7	17576.3461	36.95	18.62	55.57	74.00	-18.43	peak
		26.12	18.62	44.74	54.00	-9.26	average

- Remark: 1. Measurement = Reading Level + Correct Factor.  
 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.  
 3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.  
 4. Peak: Peak detector.  
 5. AVG: VBW refer to section 6.2.  
 6. For above 6.5GHz part, filter losses were only considered in the spurious frequency bands and the authorized band were not corrected for HPF losses. The 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.





Test Mode	Channel	Polarization	Verdict
11AC40	5670	Vertical	PASS

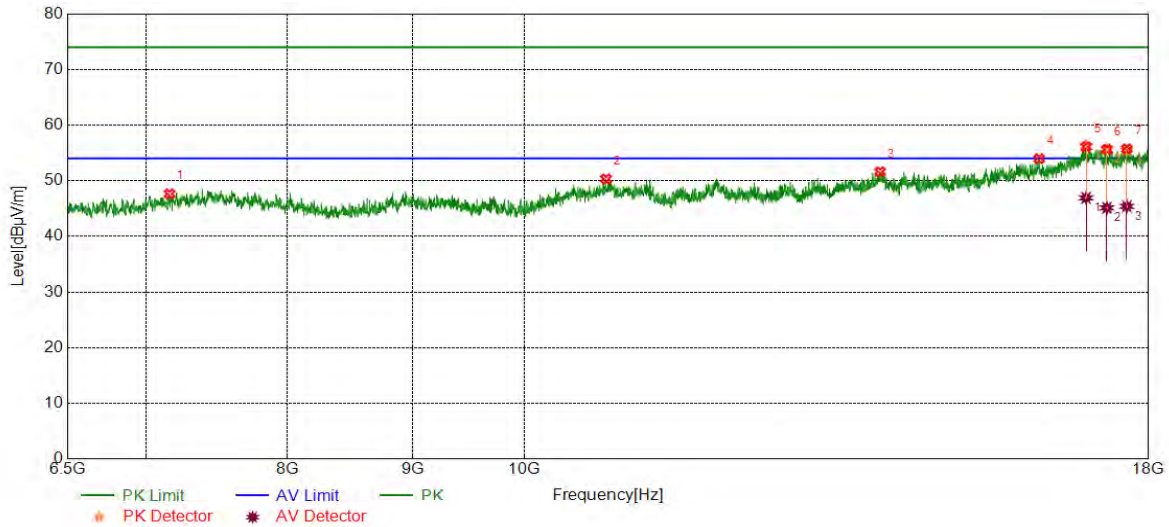


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	7088.5148	38.76	9.81	48.57	74.00	-25.43	peak
2	11018.3364	37.48	12.89	50.37	74.00	-23.63	peak
3	13431.8220	37.59	13.24	50.83	74.00	-23.17	peak
4	15697.6996	36.88	16.37	53.25	74.00	-20.75	peak
5	17160.3601	37.58	19.94	57.52	74.00	-16.48	peak
		26.56	19.94	46.50	54.00	-7.50	average
6	17530.3384	37.57	18.34	55.91	74.00	-18.09	peak
		27.06	18.34	45.40	54.00	-8.60	average
7	17716.2860	36.39	19.01	55.40	74.00	-18.60	peak
		26.53	19.01	45.54	54.00	-8.46	average

- Remark: 1. Measurement = Reading Level + Correct Factor.  
 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.  
 3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.  
 4. Peak: Peak detector.  
 5. AVG: VBW refer to section 6.2.  
 6. For above 6.5GHz part, filter losses were only considered in the spurious frequency bands and the authorized band were not corrected for HPF losses. The 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.



Test Mode	Channel	Polarization	Verdict
11AC40	5755	Horizontal	PASS

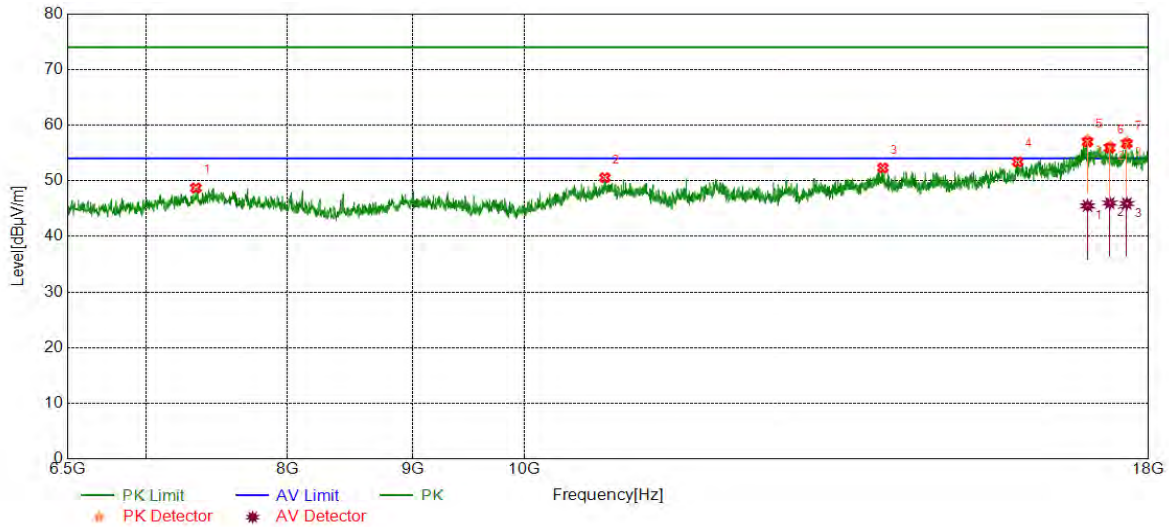


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	7157.5263	37.84	9.80	47.64	74.00	-26.36	peak
2	10797.8830	37.86	12.47	50.33	74.00	-23.67	peak
3	13978.1630	37.00	14.62	51.62	74.00	-22.38	peak
4	16236.3727	35.85	18.12	53.97	74.00	-20.03	peak
5	16970.5784	35.51	20.57	56.08	74.00	-17.92	peak
		26.35	20.57	46.92	54.00	-7.08	average
6	17306.0510	37.19	18.44	55.63	74.00	-18.37	peak
		26.69	18.44	45.13	54.00	-8.87	average
7	17633.8556	36.88	18.85	55.73	74.00	-18.27	peak
		26.55	18.85	45.40	54.00	-8.60	average

- Remark: 1. Measurement = Reading Level + Correct Factor.  
 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.  
 3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.  
 4. Peak: Peak detector.  
 5. AVG: VBW refer to section 6.2.  
 6. For above 6.5GHz part, filter losses were only considered in the spurious frequency bands and the authorized band were not corrected for HPF losses. The 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.



Test Mode	Channel	Polarization	Verdict
11AC40	5755	Vertical	PASS

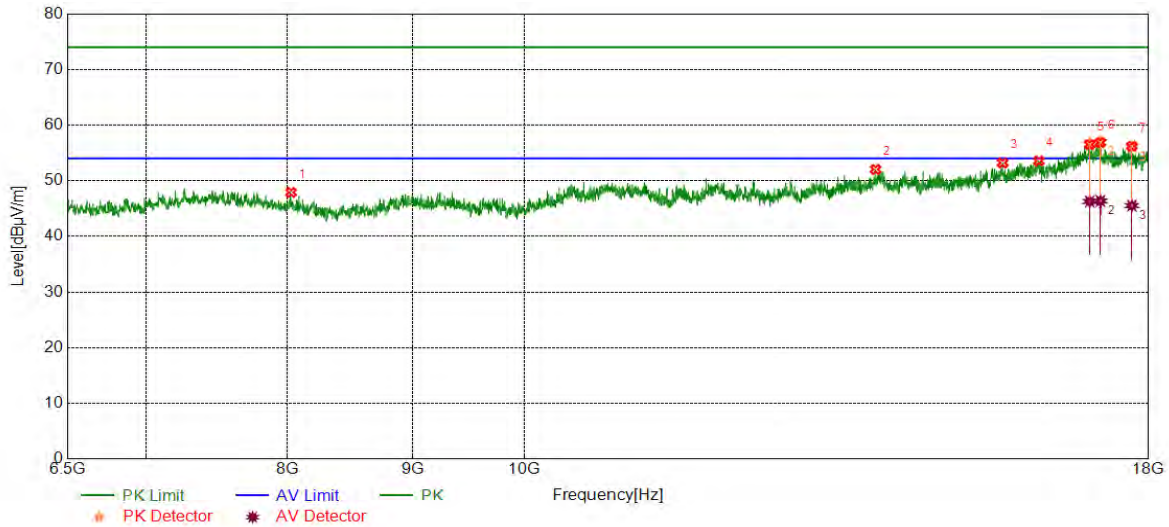


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	7337.7230	39.12	9.57	48.69	74.00	-25.31	peak
2	10786.3811	38.00	12.55	50.55	74.00	-23.45	peak
3	14014.5858	37.22	15.08	52.30	74.00	-21.70	peak
4	15912.4021	36.73	16.66	53.39	74.00	-20.61	peak
5	16993.5823	37.64	19.36	57.00	74.00	-17.00	peak
		26.12	19.36	45.48	54.00	-8.52	average
6	17353.9757	36.95	18.97	55.92	74.00	-18.08	peak
		27.02	18.97	45.99	54.00	-8.01	average
7	17633.8556	37.82	18.85	56.67	74.00	-17.33	peak
		27.05	18.85	45.90	54.00	-8.10	average

- Remark: 1. Measurement = Reading Level + Correct Factor.  
 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.  
 3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.  
 4. Peak: Peak detector.  
 5. AVG: VBW refer to section 6.2.  
 6. For above 6.5GHz part, filter losses were only considered in the spurious frequency bands and the authorized band were not corrected for HPF losses. The 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.



Test Mode	Channel	Polarization	Verdict
11AC40	5795	Horizontal	PASS

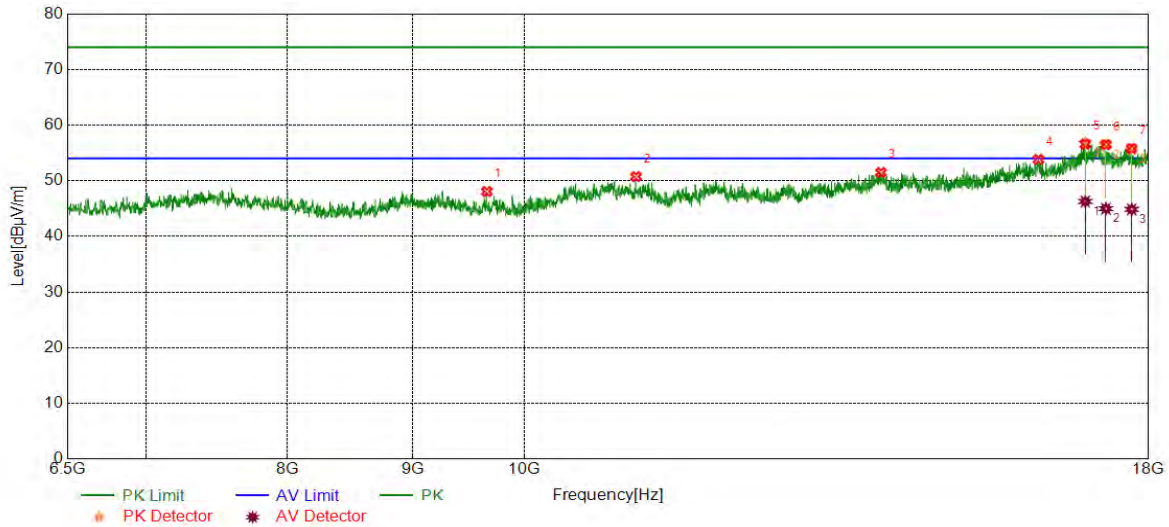


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	8025.9210	39.10	8.80	47.90	74.00	-26.10	peak
2	13918.7365	37.05	14.98	52.03	74.00	-21.97	peak
3	15688.1147	36.77	16.43	53.20	74.00	-20.80	peak
4	16232.5388	35.45	18.11	53.56	74.00	-20.44	peak
5	17028.0880	37.03	19.46	56.49	74.00	-17.51	peak
		26.81	19.46	46.27	54.00	-7.73	average
6	17200.6168	37.05	19.80	56.85	74.00	-17.15	peak
		26.56	19.80	46.36	54.00	-7.64	average
7	17718.2030	37.15	19.06	56.21	74.00	-17.79	peak
		26.47	19.06	45.53	54.00	-8.47	average

- Remark: 1. Measurement = Reading Level + Correct Factor.  
 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.  
 3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.  
 4. Peak: Peak detector.  
 5. AVG: VBW refer to section 6.2.  
 6. For above 6.5GHz part, filter losses were only considered in the spurious frequency bands and the authorized band were not corrected for HPF losses. The 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.



Test Mode	Channel	Polarization	Verdict
11AC40	5795	Vertical	PASS



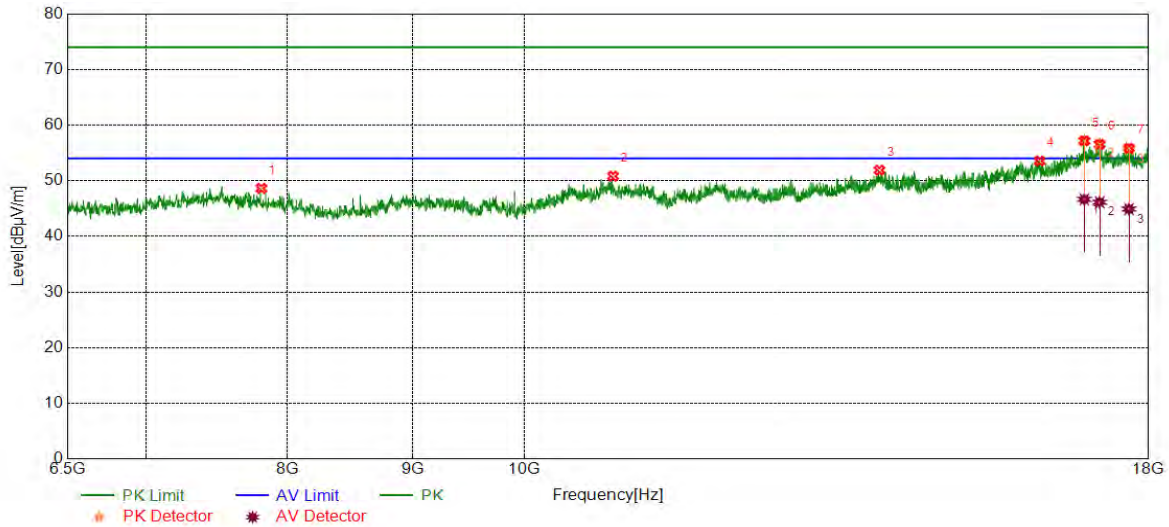
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	9651.5253	38.94	9.11	48.05	74.00	-25.95	peak
2	11106.5178	38.23	12.51	50.74	74.00	-23.26	peak
3	13989.6649	36.56	14.92	51.48	74.00	-22.52	peak
4	16224.8708	36.08	17.76	53.84	74.00	-20.16	peak
5	16957.1595	37.03	19.56	56.59	74.00	-17.41	peak
		26.71	19.56	46.27	54.00	-7.73	average
6	17288.7981	37.80	18.71	56.51	74.00	-17.49	peak
		26.27	18.71	44.98	54.00	-9.02	average
7	17714.3691	36.85	18.96	55.81	74.00	-18.19	peak
		25.90	18.96	44.86	54.00	-9.14	average

- Remark: 1. Measurement = Reading Level + Correct Factor.  
 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.  
 3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.  
 4. Peak: Peak detector.  
 5. AVG: VBW refer to section 6.2.  
 6. For above 6.5GHz part, filter losses were only considered in the spurious frequency bands and the authorized band were not corrected for HPF losses. The 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.





Test Mode	Channel	Polarization	Verdict
11AC80	5210	Horizontal	PASS

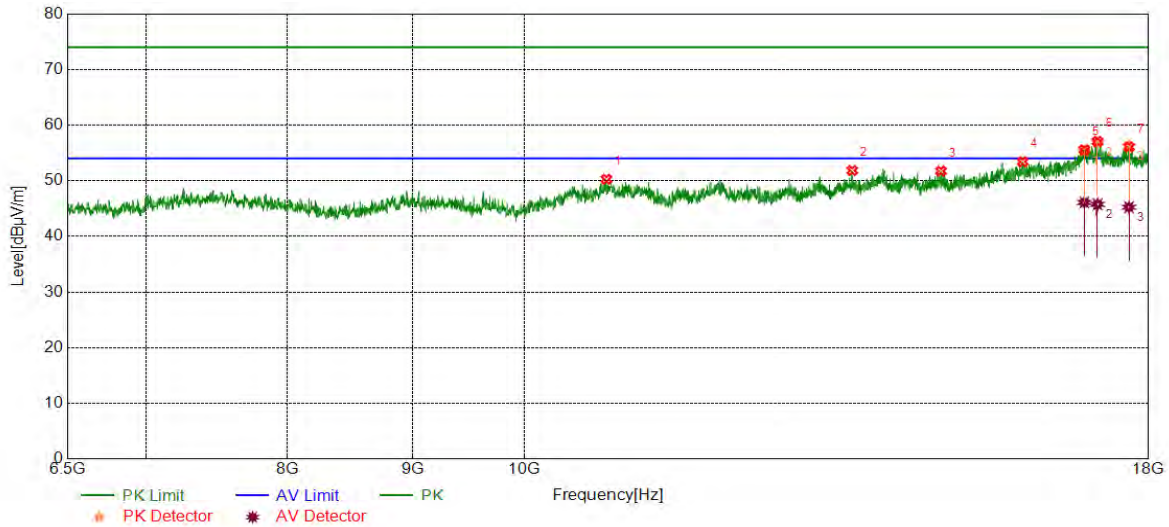


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	7803.5506	39.91	8.73	48.64	74.00	-25.36	peak
2	10868.8115	38.03	12.79	50.82	74.00	-23.18	peak
3	13968.5781	37.29	14.62	51.91	74.00	-22.09	peak
4	16242.1237	35.64	17.91	53.55	74.00	-20.45	peak
5	16941.8236	37.63	19.54	57.17	74.00	-16.83	peak
		27.12	19.54	46.66	54.00	-7.34	average
6	17189.1149	37.33	19.22	56.55	74.00	-17.45	peak
		26.92	19.22	46.14	54.00	-7.86	average
7	17670.2784	36.56	19.29	55.85	74.00	-18.15	peak
		25.62	19.29	44.91	54.00	-9.09	average

- Remark: 1. Measurement = Reading Level + Correct Factor.  
 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.  
 3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.  
 4. Peak: Peak detector.  
 5. AVG: VBW refer to section 6.2.  
 6. For above 6.5GHz part, filter losses were only considered in the spurious frequency bands and the authorized band were not corrected for HPF losses. The 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.



Test Mode	Channel	Polarization	Verdict
11AC80	5210	Vertical	PASS

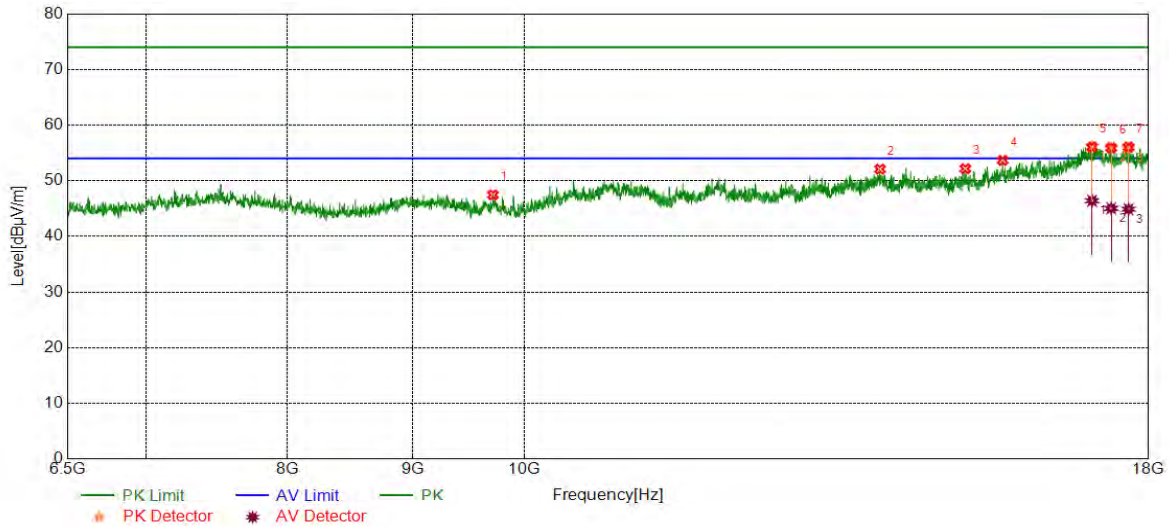


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	10801.7170	37.82	12.45	50.27	74.00	-23.73	peak
2	13615.8526	38.32	13.52	51.84	74.00	-22.16	peak
3	14802.4671	37.05	14.69	51.74	74.00	-22.26	peak
4	15987.1645	37.24	16.18	53.42	74.00	-20.58	peak
5	16941.8236	36.01	19.54	55.55	74.00	-18.45	peak
		26.56	19.54	46.10	54.00	-7.90	average
6	17154.6091	37.43	19.63	57.06	74.00	-16.94	peak
		26.13	19.63	45.76	54.00	-8.24	average
7	17670.2784	36.79	19.29	56.08	74.00	-17.92	peak
		25.95	19.29	45.24	54.00	-8.76	average

- Remark: 1. Measurement = Reading Level + Correct Factor.  
 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.  
 3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.  
 4. Peak: Peak detector.  
 5. AVG: VBW refer to section 6.2.  
 6. For above 6.5GHz part, filter losses were only considered in the spurious frequency bands and the authorized band were not corrected for HPF losses. The 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.



Test Mode	Channel	Polarization	Verdict
11AC80	5290	Horizontal	PASS

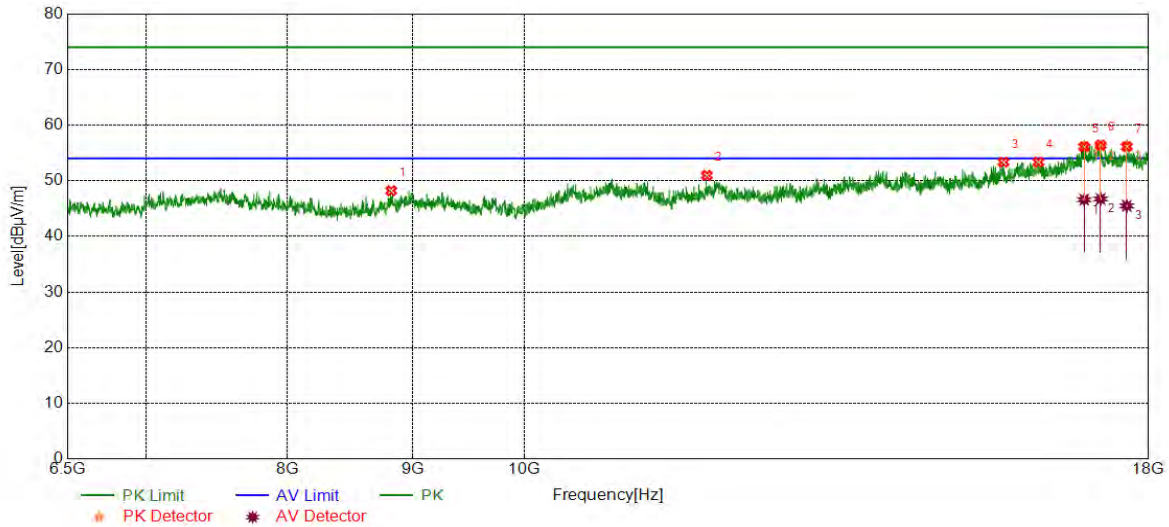


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	9707.1179	38.15	9.30	47.45	74.00	-26.55	peak
2	13976.2460	37.46	14.62	52.08	74.00	-21.92	peak
3	15145.6076	38.10	14.06	52.16	74.00	-21.84	peak
4	15688.1147	37.22	16.43	53.65	74.00	-20.35	peak
5	17066.4277	35.62	20.43	56.05	74.00	-17.95	peak
		25.98	20.43	46.41	54.00	-7.59	average
6	17376.9795	36.84	19.09	55.93	74.00	-18.07	peak
		25.95	19.09	45.04	54.00	-8.96	average
7	17662.6104	37.26	18.78	56.04	74.00	-17.96	peak
		26.11	18.78	44.89	54.00	-9.11	average

- Remark: 1. Measurement = Reading Level + Correct Factor.  
 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.  
 3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.  
 4. Peak: Peak detector.  
 5. AVG: VBW refer to section 6.2.  
 6. For above 6.5GHz part, filter losses were only considered in the spurious frequency bands and the authorized band were not corrected for HPF losses. The 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.



Test Mode	Channel	Polarization	Verdict
11AC80	5290	Vertical	PASS

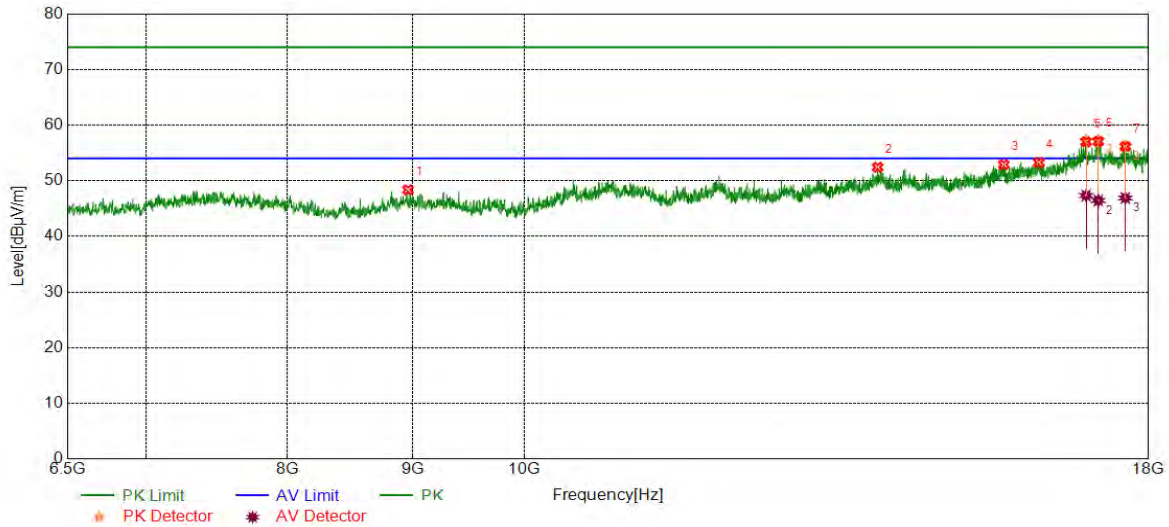


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	8819.5533	39.28	8.93	48.21	74.00	-25.79	peak
2	11873.3122	38.00	12.95	50.95	74.00	-23.05	peak
3	15701.5336	37.11	16.22	53.33	74.00	-20.67	peak
4	16224.8708	35.58	17.76	53.34	74.00	-20.66	peak
5	16939.9067	36.55	19.55	56.10	74.00	-17.90	peak
		27.05	19.55	46.60	54.00	-7.40	average
6	17204.4507	36.92	19.48	56.40	74.00	-17.60	peak
		27.25	19.48	46.73	54.00	-7.27	average
7	17633.8556	37.28	18.85	56.13	74.00	-17.87	peak
		26.63	18.85	45.48	54.00	-8.52	average

- Remark: 1. Measurement = Reading Level + Correct Factor.  
 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.  
 3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.  
 4. Peak: Peak detector.  
 5. AVG: VBW refer to section 6.2.  
 6. For above 6.5GHz part, filter losses were only considered in the spurious frequency bands and the authorized band were not corrected for HPF losses. The 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.



Test Mode	Channel	Polarization	Verdict
11AC80	5530	Horizontal	PASS



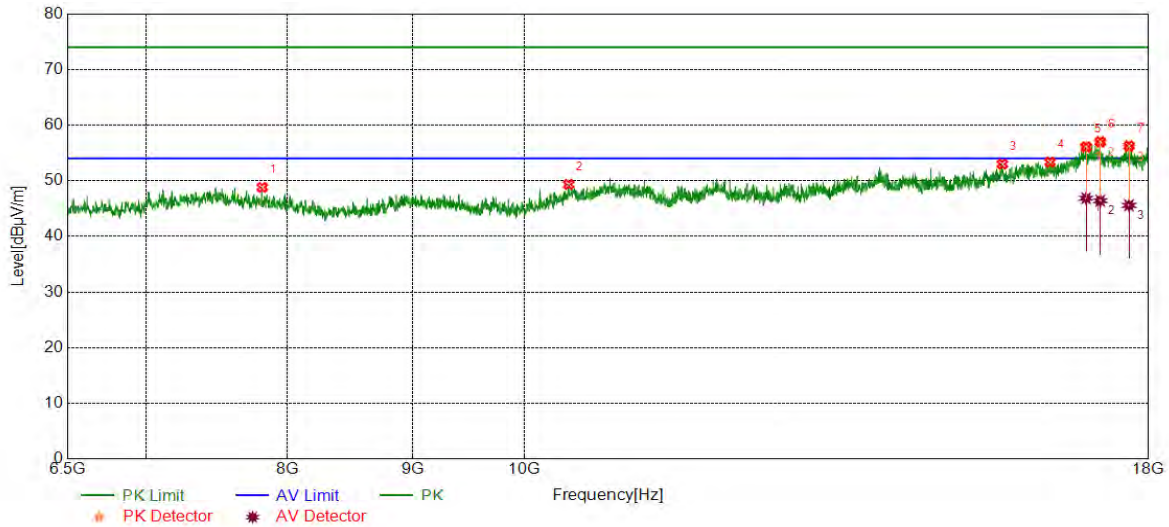
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	8959.4932	38.86	9.51	48.37	74.00	-25.63	peak
2	13945.5743	37.58	14.84	52.42	74.00	-21.58	peak
3	15705.3676	36.96	15.93	52.89	74.00	-21.11	peak
4	16230.6218	35.18	18.10	53.28	74.00	-20.72	peak
5	16970.5784	36.43	20.57	57.00	74.00	-17.00	peak
		26.77	20.57	47.34	54.00	-6.66	average
6	17166.1110	37.42	19.64	57.06	74.00	-16.94	peak
		26.82	19.64	46.46	54.00	-7.54	average
7	17608.9348	37.52	18.65	56.17	74.00	-17.83	peak
		28.25	18.65	46.90	54.00	-7.10	average

- Remark: 1. Measurement = Reading Level + Correct Factor.  
 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.  
 3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.  
 4. Peak: Peak detector.  
 5. AVG: VBW refer to section 6.2.  
 6. For above 6.5GHz part, filter losses were only considered in the spurious frequency bands and the authorized band were not corrected for HPF losses. The 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.





Test Mode	Channel	Polarization	Verdict
11AC80	5530	Vertical	PASS

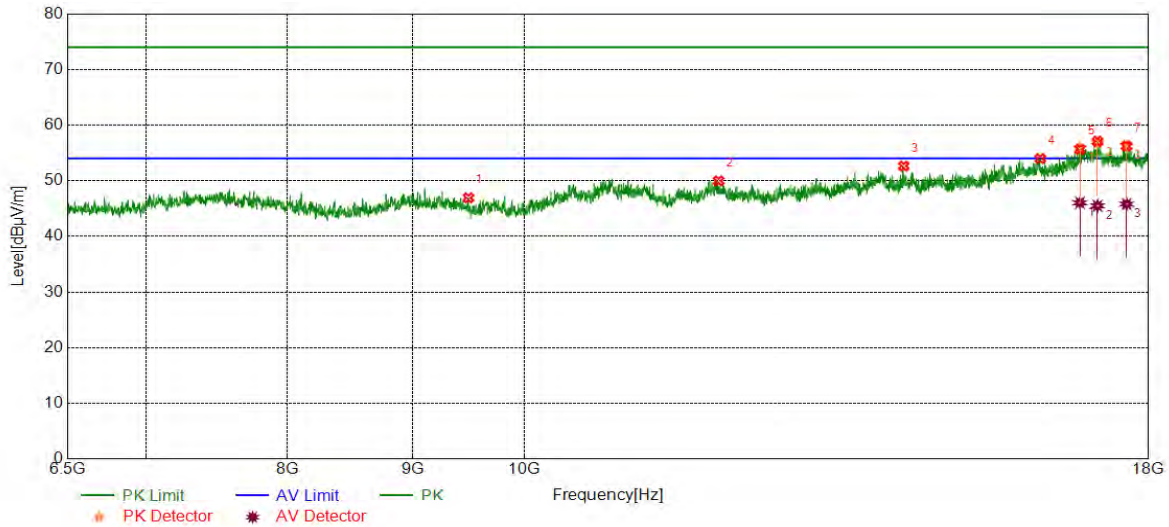


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	7811.2185	40.07	8.74	48.81	74.00	-25.19	peak
2	10424.0707	37.57	11.77	49.34	74.00	-24.66	peak
3	15684.2807	36.68	16.31	52.99	74.00	-21.01	peak
4	16405.0675	36.77	16.58	53.35	74.00	-20.65	peak
5	16970.5784	35.51	20.57	56.08	74.00	-17.92	peak
		26.29	20.57	46.86	54.00	-7.14	average
6	17198.6998	37.24	19.77	57.01	74.00	-16.99	peak
		26.65	19.77	46.42	54.00	-7.58	average
7	17670.2784	36.97	19.29	56.26	74.00	-17.74	peak
		26.29	19.29	45.58	54.00	-8.42	average

- Remark: 1. Measurement = Reading Level + Correct Factor.  
 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.  
 3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.  
 4. Peak: Peak detector.  
 5. AVG: VBW refer to section 6.2.  
 6. For above 6.5GHz part, filter losses were only considered in the spurious frequency bands and the authorized band were not corrected for HPF losses. The 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.



Test Mode	Channel	Polarization	Verdict
11AC80	5610	Horizontal	PASS

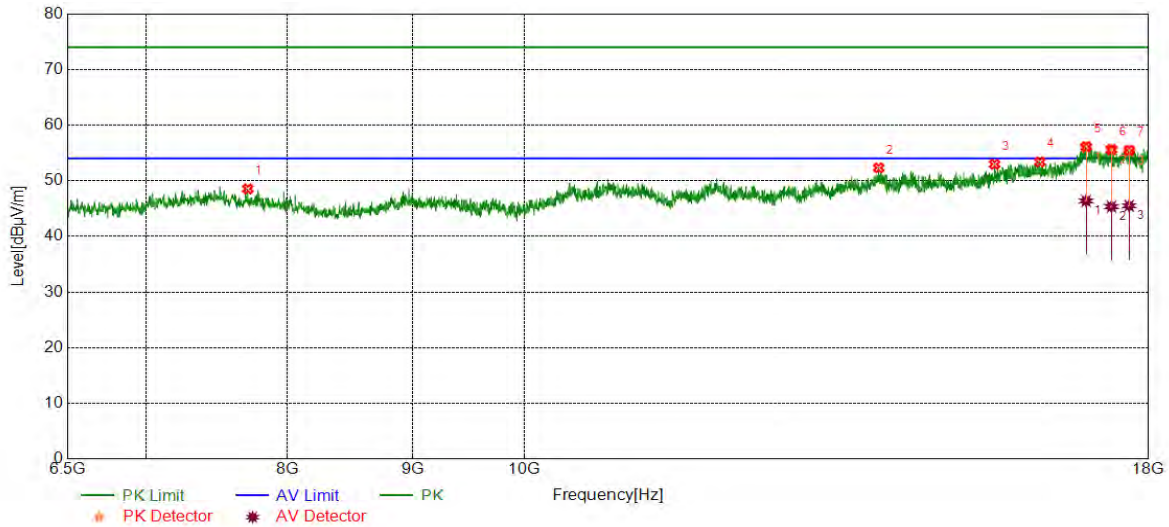


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	9484.7475	38.21	8.72	46.93	74.00	-27.07	peak
2	12005.5843	36.60	13.38	49.98	74.00	-24.02	peak
3	14292.5488	37.95	14.68	52.63	74.00	-21.37	peak
4	16253.6256	37.06	16.92	53.98	74.00	-20.02	peak
5	16872.8121	37.52	18.14	55.66	74.00	-18.34	peak
		27.90	18.14	46.04	54.00	-7.96	average
6	17154.6091	37.45	19.63	57.08	74.00	-16.92	peak
		25.86	19.63	45.49	54.00	-8.51	average
7	17630.0217	37.22	19.02	56.24	74.00	-17.76	peak
		26.78	19.02	45.80	54.00	-8.20	average

- Remark: 1. Measurement = Reading Level + Correct Factor.  
 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.  
 3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.  
 4. Peak: Peak detector.  
 5. AVG: VBW refer to section 6.2.  
 6. For above 6.5GHz part, filter losses were only considered in the spurious frequency bands and the authorized band were not corrected for HPF losses. The 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.



Test Mode	Channel	Polarization	Verdict
11AC80	5610	Vertical	PASS

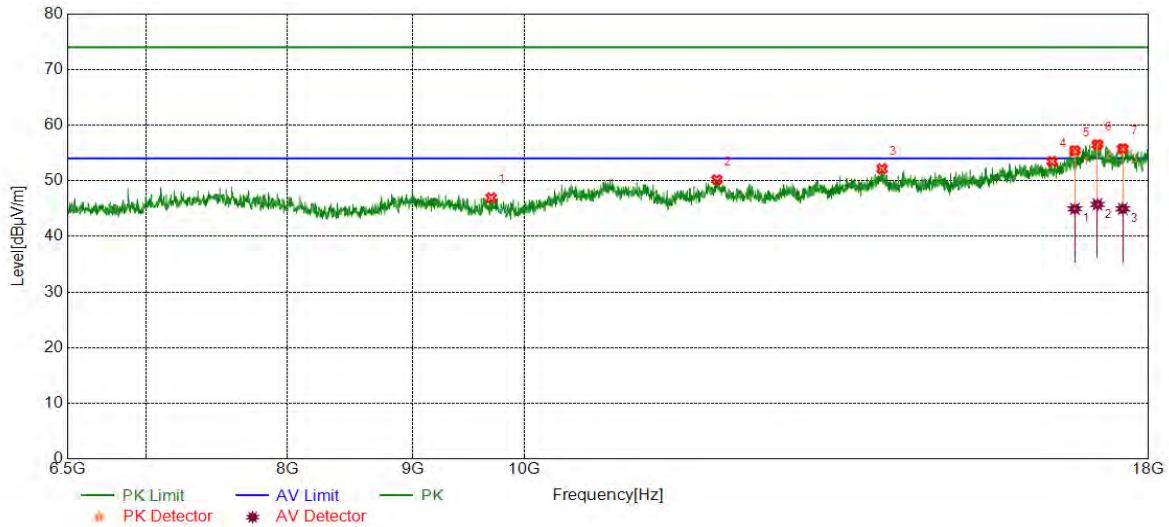


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	7705.7843	39.36	9.19	48.55	74.00	-25.45	peak
2	13958.9932	37.78	14.53	52.31	74.00	-21.69	peak
3	15569.2615	38.32	14.64	52.96	74.00	-21.04	peak
4	16247.8746	36.10	17.28	53.38	74.00	-20.62	peak
5	16972.4954	35.80	20.32	56.12	74.00	-17.88	peak
		26.05	20.32	46.37	54.00	-7.63	average
6	17380.8135	36.46	19.16	55.62	74.00	-18.38	peak
		26.19	19.16	45.35	54.00	-8.65	average
7	17672.1954	36.34	19.15	55.49	74.00	-18.51	peak
		26.35	19.15	45.50	54.00	-8.50	average

- Remark: 1. Measurement = Reading Level + Correct Factor.  
 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.  
 3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.  
 4. Peak: Peak detector.  
 5. AVG: VBW refer to section 6.2.  
 6. For above 6.5GHz part, filter losses were only considered in the spurious frequency bands and the authorized band were not corrected for HPF losses. The 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.



Test Mode	Channel	Polarization	Verdict
11AC80	5775	Horizontal	PASS

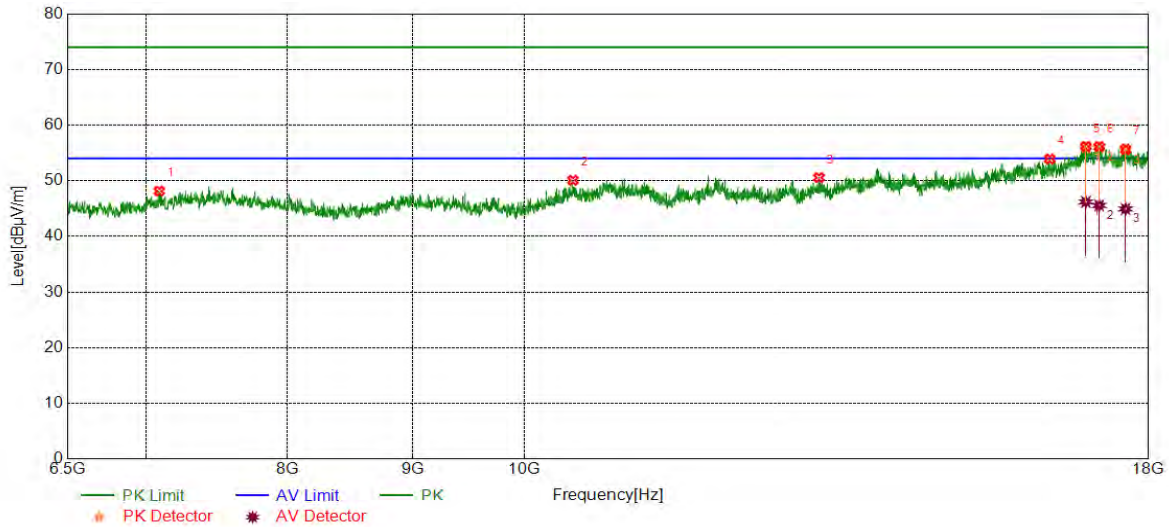


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	9689.8650	38.02	8.91	46.93	74.00	-27.07	peak
2	11986.4144	36.62	13.56	50.18	74.00	-23.82	peak
3	14003.0838	36.96	15.19	52.15	74.00	-21.85	peak
4	16435.7393	37.42	16.06	53.48	74.00	-20.52	peak
5	16792.2987	37.53	17.90	55.43	74.00	-18.57	peak
		27.05	17.90	44.95	54.00	-9.05	average
6	17152.6921	37.01	19.51	56.52	74.00	-17.48	peak
		26.24	19.51	45.75	54.00	-8.25	average
7	17566.7611	37.17	18.59	55.76	74.00	-18.24	peak
		26.37	18.59	44.96	54.00	-9.04	average

- Remark: 1. Measurement = Reading Level + Correct Factor.  
 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.  
 3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.  
 4. Peak: Peak detector.  
 5. AVG: VBW refer to section 6.2.  
 6. For above 6.5GHz part, filter losses were only considered in the spurious frequency bands and the authorized band were not corrected for HPF losses. The 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.



Test Mode	Channel	Polarization	Verdict
11AC80	5775	Vertical	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	7088.5148	38.33	9.81	48.14	74.00	-25.86	peak
2	10466.2444	38.20	11.88	50.08	74.00	-23.92	peak
3	13196.0327	37.71	12.86	50.57	74.00	-23.43	peak
4	16399.3166	37.11	16.80	53.91	74.00	-20.09	peak
5	16966.7445	35.86	20.31	56.17	74.00	-17.83	peak
		25.88	20.31	46.19	54.00	-7.81	average
6	17181.4469	36.98	19.15	56.13	74.00	-17.87	peak
		26.42	19.15	45.57	54.00	-8.43	average
7	17612.7688	37.09	18.57	55.66	74.00	-18.34	peak
		26.36	18.57	44.93	54.00	-9.07	average

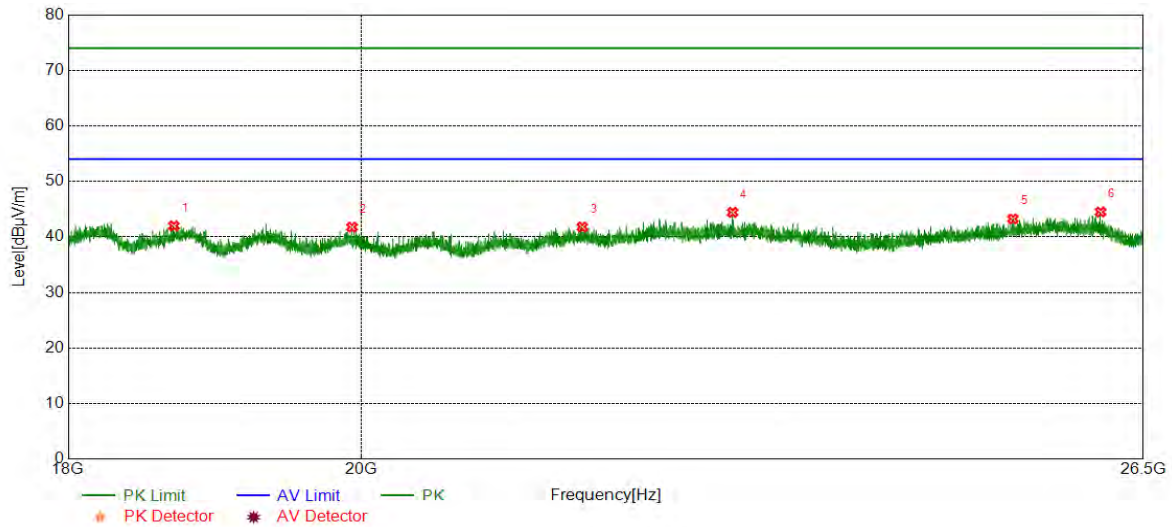
- Remark: 1. Measurement = Reading Level + Correct Factor.  
 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.  
 3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.  
 4. Peak: Peak detector.  
 5. AVG: VBW refer to section 6.2.  
 6. For above 6.5GHz part, filter losses were only considered in the spurious frequency bands and the authorized band were not corrected for HPF losses. The 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.



**Part III: 18GHz~26.5GHz**

**SPURIOUS EMISSIONS 18GHz TO 26.5GHz (WORST-CASE CONFIGURATION)**

Test Mode	Channel	Polarization	Verdict
11A	5745	Horizontal	PASS

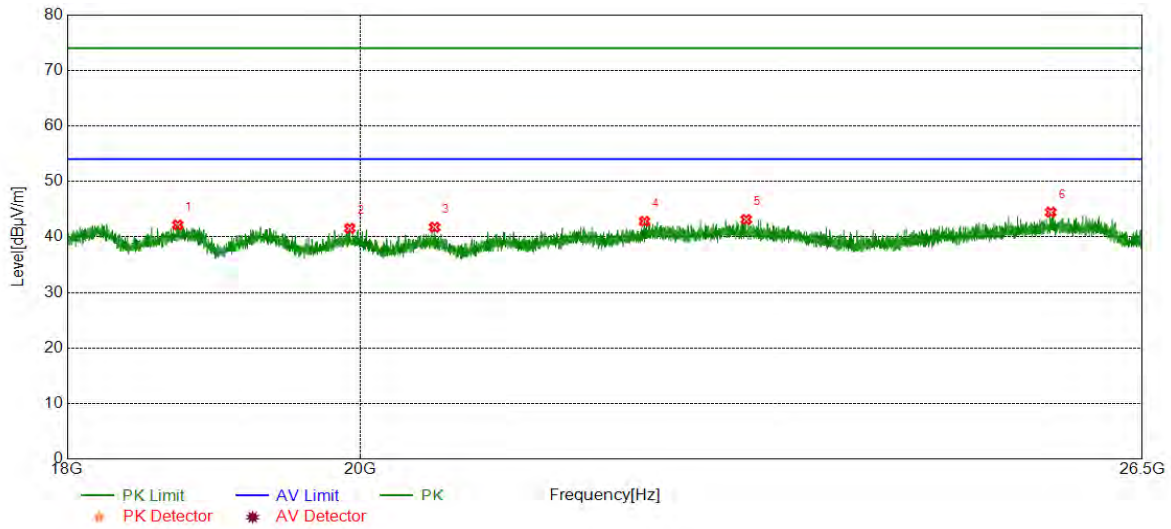


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	18697.9198	43.39	-1.40	41.99	74.00	-32.01	peak
2	19935.6436	42.74	-0.97	41.77	74.00	-32.23	peak
3	21657.9158	42.38	-0.59	41.79	74.00	-32.21	peak
4	22861.6362	43.73	0.70	44.43	74.00	-29.57	peak
5	25287.7788	43.26	-0.01	43.25	74.00	-30.75	peak
6	26097.9098	43.63	0.86	44.49	74.00	-29.51	peak

- Remark: 1. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.  
 2. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.  
 3. Measurement = Reading Level + Correct Factor.



Test Mode	Channel	Polarization	Verdict
11A	5745	Vertical	PASS



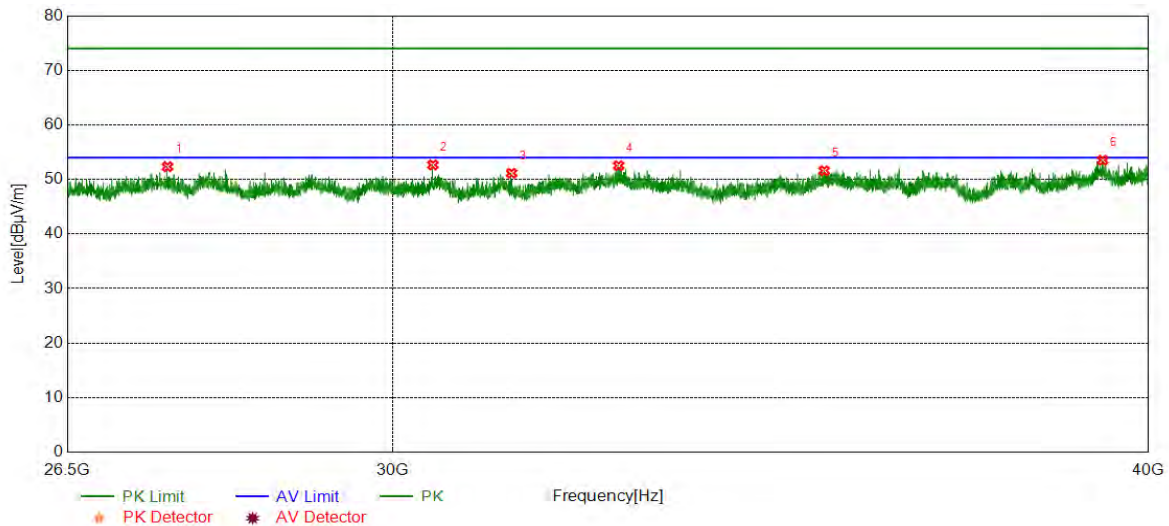
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	18730.2230	43.58	-1.41	42.17	74.00	-31.83	peak
2	19926.2926	42.52	-0.97	41.55	74.00	-32.45	peak
3	20544.3044	42.75	-1.01	41.74	74.00	-32.26	peak
4	22156.0656	42.94	-0.14	42.80	74.00	-31.20	peak
5	22982.3482	42.33	0.82	43.15	74.00	-30.85	peak
6	25643.1143	43.89	0.56	44.45	74.00	-29.55	peak

Remark: 1. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.  
 2. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.  
 3. Measurement = Reading Level + Correct Factor.

**Part IV: 26.5GHz~40GHz**

**SPURIOUS EMISSIONS 26.5GHz TO 40GHz (WORST-CASE CONFIGURATION)**

Test Mode	Channel	Polarization	Verdict
11A	5745	Horizontal	PASS

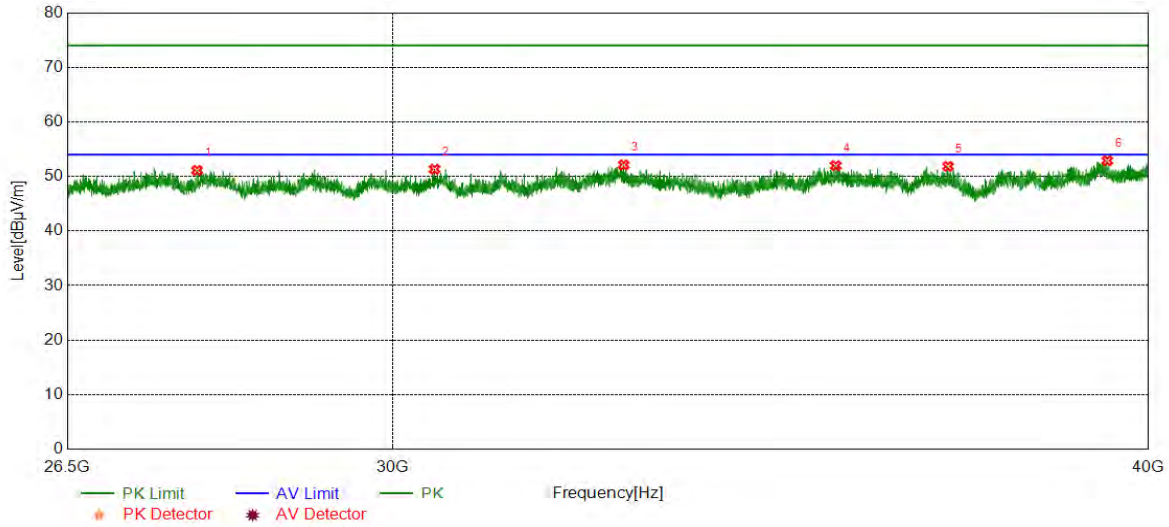


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	27531.5032	59.47	-7.13	52.34	74.00	-21.66	peak
2	30458.5959	59.57	-6.91	52.66	74.00	-21.34	peak
3	31384.7885	58.88	-7.74	51.14	74.00	-22.86	peak
4	32691.7192	58.34	-5.81	52.53	74.00	-21.47	peak
5	35352.8353	54.90	-3.30	51.60	74.00	-22.40	peak
6	39307.3807	50.54	2.98	53.52	74.00	-20.48	peak

Remark: 1. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.  
 2. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.  
 3. Measurement = Reading Level + Correct Factor.



Test Mode	Channel	Polarization	Verdict
11A	5745	Vertical	PASS



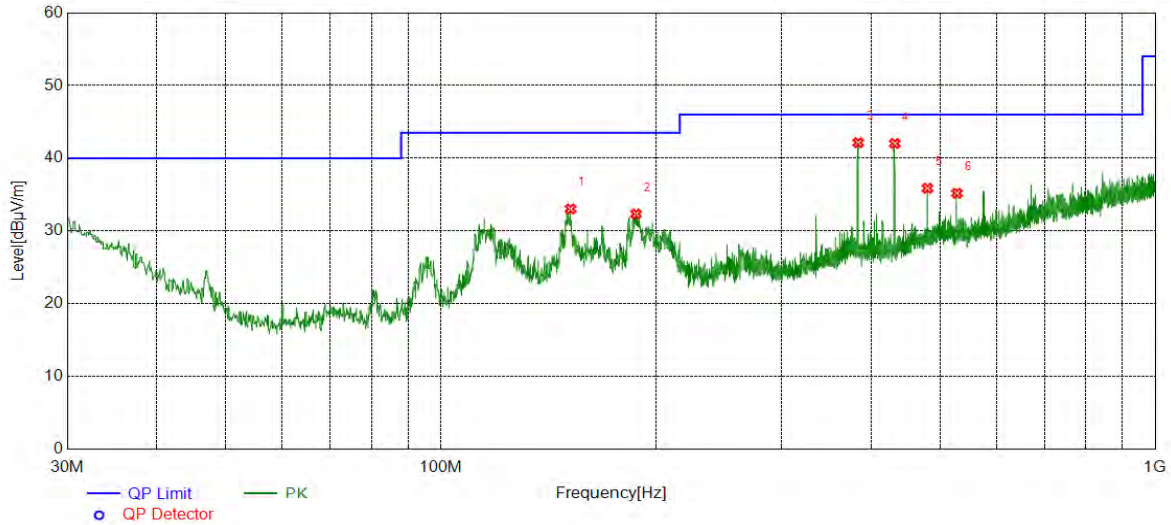
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	27842.0342	58.04	-6.92	51.12	74.00	-22.88	peak
2	30478.8479	58.26	-6.93	51.33	74.00	-22.67	peak
3	32753.8254	57.90	-5.79	52.11	74.00	-21.89	peak
4	35508.1008	54.79	-2.81	51.98	74.00	-22.02	peak
5	37058.0558	52.03	-0.19	51.84	74.00	-22.16	peak
6	39374.8875	49.79	3.10	52.89	74.00	-21.11	peak

Remark: 1. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.  
2. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.  
3. Measurement = Reading Level + Correct Factor.

**Part V: 30MHz~1GHz**

**SPURIOUS EMISSIONS 30M TO 1GHz (WORST-CASE CONFIGURATION)**

Test Mode	Channel	Polarization	Verdict
11A	5745	Horizontal	PASS



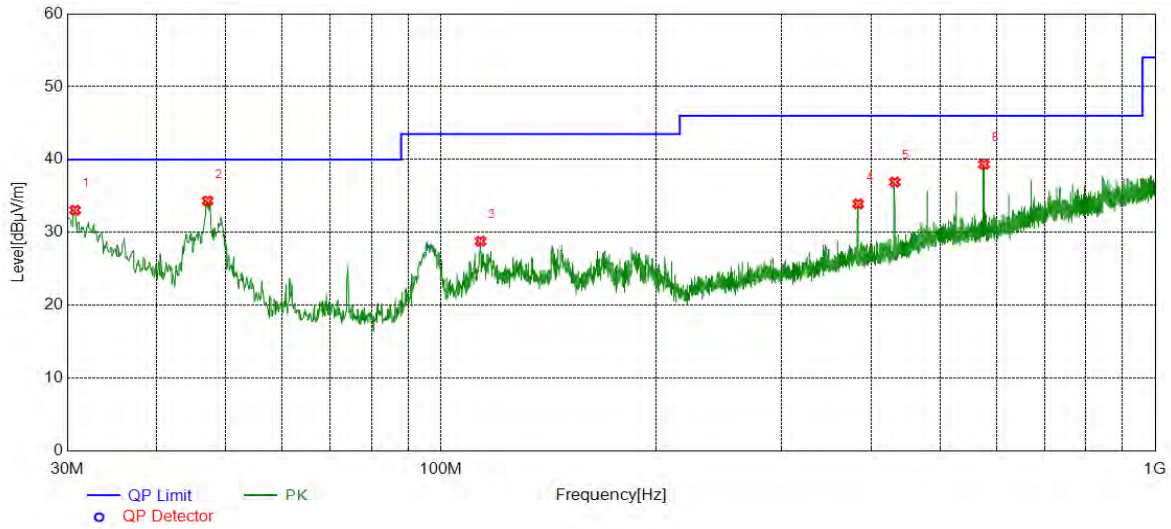
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	151.9412	13.77	19.26	33.03	43.50	-10.47	peak
2	187.6408	13.97	18.37	32.34	43.50	-11.16	peak
3	383.9884	19.59	22.56	42.15	46.00	-3.85	peak
4	432.0082	18.20	23.83	42.03	46.00	-3.97	peak
5	480.0280	10.69	25.18	35.87	46.00	-10.13	peak
6	527.9508	9.20	25.99	35.19	46.00	-10.81	peak

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





Test Mode	Channel	Polarization	Verdict
11A	5745	Vertical	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	30.7761	6.50	26.56	33.06	40.00	-6.94	peak
2	47.1707	18.04	16.29	34.33	40.00	-5.67	peak
3	113.7194	9.51	19.28	28.79	43.50	-14.71	peak
4	383.9884	11.36	22.56	33.92	46.00	-12.08	peak
5	432.0082	13.09	23.83	36.92	46.00	-9.08	peak
6	575.9706	12.96	26.38	39.34	46.00	-6.66	peak

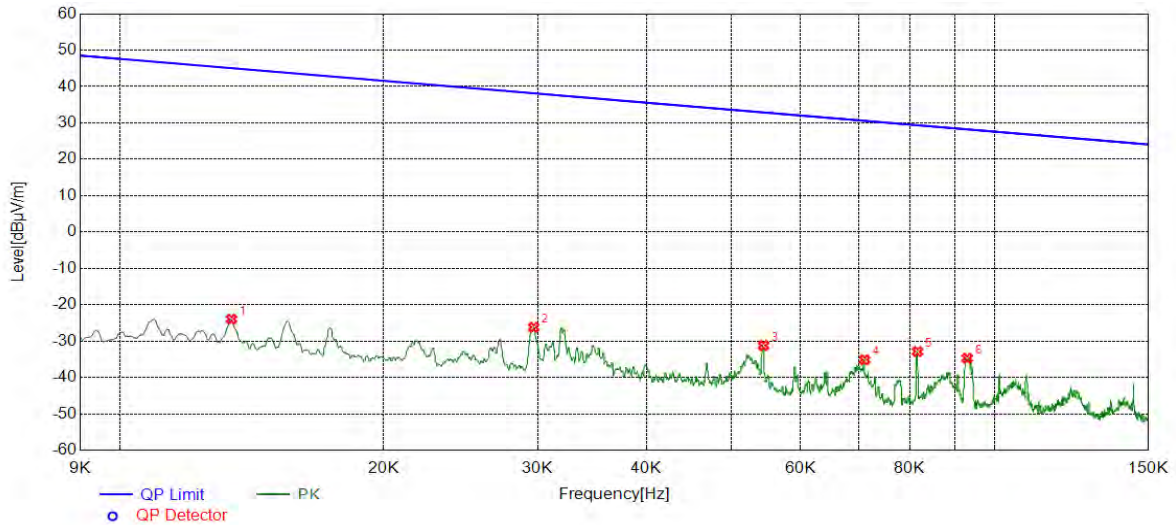
Remark: 1. If Peak Result complies with QP limit, QP Result is deemed to comply with QP limit.  
 2. Test setup: RBW: 120 kHz, VBW: 300 kHz, Sweep time: auto.  
 3. Measurement = Reading Level + Correct Factor.



**Part VI: 9KHz~30MHz**

**SPURIOUS EMISSIONS Below 30MHz (WORST CASE CONFIGURATION-FACE ON)**

Test Mode	Channel	Frequency Range	Verdict
11A	5745	9KHz~150KHz	PASS

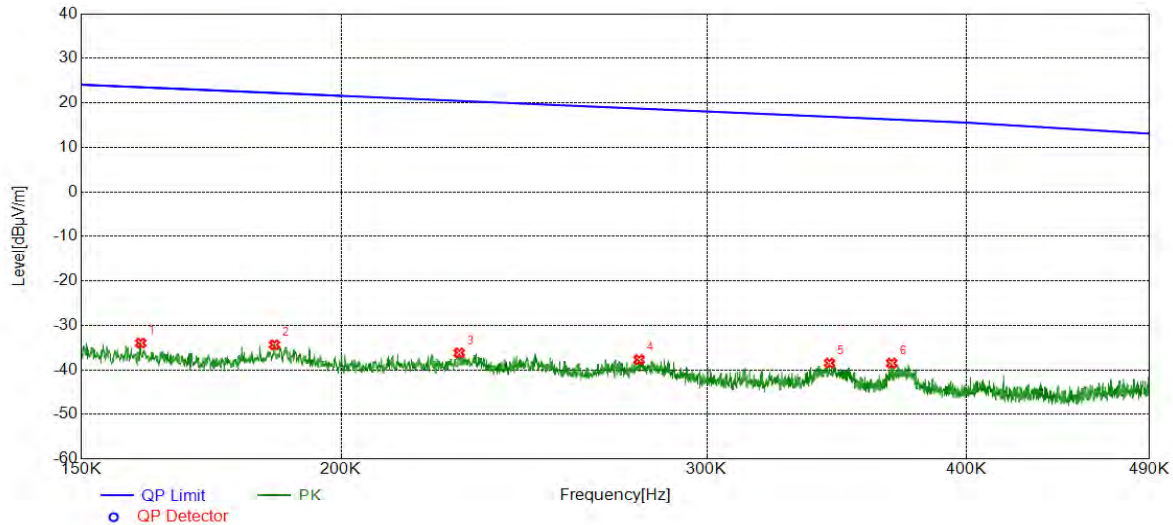


No.	Frequency (MHz)	Reading Level (dBUV/m)	Correct Factor (dB)	FCC Result (dBUV/m)	FCC Limit (dBUV/m)	IC Result (dBUA/m)	IC Limit (dBUA/m)	Margin (dB)	Remark
1	0.0134	37.09	-61.05	-23.96	45.08	-75.46	-6.42	-69.04	peak
2	0.0297	34.70	-60.91	-26.21	38.14	-77.71	-13.36	-64.35	peak
3	0.0544	29.90	-61.11	-31.21	32.89	-82.71	-18.61	-64.10	peak
4	0.0710	26.23	-61.37	-35.14	30.58	-86.64	-20.92	-65.72	peak
5	0.0816	28.35	-61.24	-32.89	29.37	-84.39	-22.13	-62.26	peak
6	0.0930	26.20	-60.92	-34.72	28.23	-86.22	-23.27	-62.95	peak

- Remark:
1. Measurement = Reading Level + Correct Factor.
  2. Result 300m= Result 3m-80 dBuV/m
  3. If Peak Result complies with AV and QP limit, AV and QP Result are deemed to comply with AV limit.
  4. 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
  5. The limits in CFR 47, Part 15, Subpart C, paragraph 15.209 (a), are identical to those in RSS-GEN Section 8.9, Table 6, since the measurements are performed in terms of magnetic field strength and converted to electric field strength levels (as reported in the table) using the free space impedance of 377Ω. For example, the measurement frequency X KHz resulted in a level of Y dBuV/m, which is equivalent to Y-51.5 = Z dBUA/m, which has the same margin, W dB, to the corresponding RSS-GEN Table 6 limit as it has to be 15.209(a) limit.



Test Mode	Channel	Frequency Range	Verdict
11A	5745	150KHz~490Hz	PASS

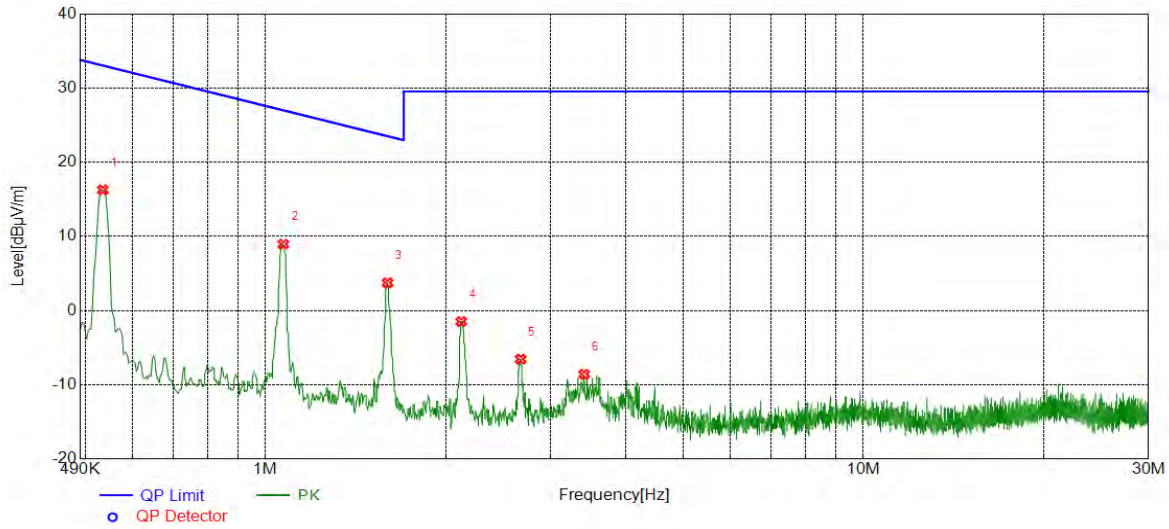


No.	Frequency	Reading Level	Correct Factor	FCC Result	FCC Limit	IC Result	IC Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dBuA/m)	(dBuA/m)	(dB)	
1	0.1602	27.31	-61.26	-33.95	23.51	-85.45	-27.99	-57.46	peak
2	0.1858	26.77	-61.13	-34.36	22.22	-85.86	-29.28	-56.58	peak
3	0.2280	24.73	-60.92	-36.19	20.44	-87.69	-31.06	-56.63	peak
4	0.2783	23.08	-60.78	-37.70	18.71	-89.20	-32.79	-56.41	peak
5	0.3437	22.26	-60.73	-38.47	16.88	-89.97	-34.62	-55.35	peak
6	0.3682	22.21	-60.71	-38.50	16.28	-90.00	-35.22	-54.78	peak

- Remark:
1. Measurement = Reading Level + Correct Factor.
  2. Result 300m= Result 3m-80 dBuV/m
  3. If Peak Result complies with AV and QP limit, AV and QP Result are deemed to comply with AV limit.
  4. 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
  5. The limits in CFR 47, Part 15, Subpart C, paragraph 15.209 (a), are identical to those in RSS-GEN Section 8.9, Table 6, since the measurements are performed in terms of magnetic field strength and converted to electric field strength levels (as reported in the table) using the free space impedance of 377Ω. For example, the measurement frequency X KHz resulted in a level of Y dBuV/m, which is equivalent to  $Y-51.5 = Z$  dBuA/m, which has the same margin, W dB, to the corresponding RSS-GEN Table 6 limit as it has to be 15.209(a) limit.



Test Mode	Channel	Frequency Range	Verdict
11A	5745	490KHz~30MHz	PASS



No.	Frequency	Reading Level	Correct Factor	FCC Result	FCC Limit	IC Result	IC Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dBuA/m)	(dBuA/m)	(dB)	
1	0.5343	36.87	-20.60	16.27	33.05	-35.23	-18.45	-16.78	peak
2	1.0714	29.30	-20.35	8.95	27.01	-42.55	-24.49	-18.06	peak
3	1.5997	24.01	-20.27	3.74	23.52	-47.76	-27.98	-19.78	peak
4	2.1250	18.76	-20.24	-1.48	29.54	-52.98	-21.96	-31.02	peak
5	2.6710	13.84	-20.39	-6.55	29.54	-58.05	-21.96	-36.09	peak
6	3.4118	11.71	-20.30	-8.59	29.54	-60.09	-21.96	-38.13	peak

- Remark: 1. Measurement = Reading Level + Correct Factor.  
 2. Result 30m= Result 3m-40 dBuV/m  
 3. If Peak Result complies with AV and QP limit, AV and QP Result are deemed to comply with AV limit.  
 4. 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  
 5. The limits in CFR 47, Part 15, Subpart C, paragraph 15.209 (a), are identical to those in RSS-GEN Section 8.9, Table 6, since the measurements are performed in terms of magnetic field strength and converted to electric field strength levels (as reported in the table) using the free space impedance of 377Ω. For example, the measurement frequency X KHz resulted in a level of Y dBuV/m, which is equivalent to  $Y-51.5 = Z$  dBuA/m, which has the same margin, W dB, to the corresponding RSS-GEN Table 6 limit as it has to be 15.209(a) limit.

## 8. FREQUENCY STABILITY

### LIMITS

The frequency of the carrier signal shall be maintained within band of operation

### TEST SETUP AND PROCEDURE

Connect the UUT to the spectrum analyser and use the following settings:

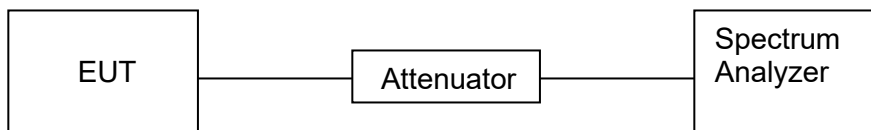
Center Frequency	The center frequency of the channel under test
Detector	PEAK
RBW	10kHz
VBW	$\geq 3 \times \text{RBW}$
Span	Encompass the entire emissions bandwidth (EBW) of the signal
Trace	Max hold
Sweep time	Auto

Allow the trace to stabilize, find the peak value of the power envelope and record the frequency, then calculated the frequency drift.

The test extreme voltage is to change the primary supply voltage from 85 to 115 percent of the nominal value.

User manual temperature is  $-20^{\circ}\text{C} \sim 70^{\circ}\text{C}$ .

### TEST SETUP







## TEST RESULTS

Not applicable, the customer will declare the extreme used temperature and voltage in the user manual.

### TEST RESULTS (WORST-CASE CONFIGURATION)

#### Frequency Error vs. Voltage:

Test Mode	Antenna	Channel	Temp.	Volt.	Freq.Error(MHz)	Freq.vs.rated(ppm)	Verdict
11a	Ant 1	5200	TN	VL	5199.94	-11.53846	PASS
			TN	VN	5199.94	-11.53846	PASS
			TN	VH	5199.93	-12.62019	PASS
11a	Ant 1	5785	TN	VL	5784.93	-11.99222	PASS
			TN	VN	5784.94	-11.01988	PASS
			TN	VH	5784.94	-11.01988	PASS

#### Frequency Error vs. Temperature:

Test Mode	Antenna	Channel	Temp.	Volt.	Freq.Error(MHz)	Freq.vs.rated(ppm)	Verdict
11a	Ant 1	5200	70	VN	5199.93	-12.98077	PASS
			60	VN	5199.93	-12.98077	PASS
			50	VN	5199.94	-11.89904	PASS
			40	VN	5199.94	-11.89904	PASS
			30	VN	5199.94	-11.53846	PASS
			20	VN	5199.94	-11.89904	PASS
			10	VN	5199.94	-11.53846	PASS
			0	VN	5199.94	-11.53846	PASS
			-10	VN	5199.94	-11.53846	PASS
			-20	VN	5199.94	-11.53846	PASS
11a	Ant 1	5785	70	VN	5784.92	-13.61279	PASS
			60	VN	5784.94	-11.01988	PASS
			50	VN	5784.94	-11.01988	PASS
			40	VN	5784.93	-11.34399	PASS
			30	VN	5784.93	-12.96456	PASS
			20	VN	5784.93	-12.64045	PASS
			10	VN	5784.93	-12.96456	PASS
			0	VN	5784.93	-12.64045	PASS
			-10	VN	5784.93	-12.96456	PASS
			-20	VN	5784.93	-11.99222	PASS

Remark:

1. All the modulation and channels had been tested, but only the worst data recorded in the report.
2. Only the antenna1 can transmit at the 11a mode.

## 9. DYNAMIC FREQUENCY SELECTION

### APPLICABILITY OF DFS REQUIREMENTS

Table 1: Applicability of DFS Requirements Prior to Use of a Channel

Requirement	Operational Mode		
	<input type="checkbox"/> Master	<input checked="" type="checkbox"/> Client Without Radar Detection	<input type="checkbox"/> Client With Radar Detection
Non-Occupancy Period	Yes	Not required	Yes
DFS Detection Threshold	Yes	Not required	Yes
Channel Availability Check Time	Yes	Not required	Not required
U-NII Detection Bandwidth	Yes	Not required	Yes

Table 2: Applicability of DFS requirements during normal operation

Requirement	Operational Mode	
	<input type="checkbox"/> Master Device or Client with Radar Detection	<input checked="" type="checkbox"/> Client Without Radar Detection
DFS Detection Threshold	Yes	Not required
Channel Closing Transmission Time	Yes	Yes
Channel Move Time	Yes	Yes
U-NII Detection Bandwidth	Yes	Not required

Additional requirements for devices with multiple bandwidth modes	<input type="checkbox"/> Master Device or Client with Radar Detection	<input checked="" type="checkbox"/> Client Without Radar Detection
U-NII Detection Bandwidth and Statistical Performance Check	All BW modes must be tested	Not required
Channel Move Time and Channel Closing Transmission Time	Test using widest BW mode available	Test using the widest BW mode available for the link
All other tests	Any single BW mode	Not required
Remark: Frequencies selected for statistical performance check should include several frequencies within the radar detection bandwidth and frequencies near the edge of the radar detection bandwidth. For 802.11 devices it is suggested to select frequencies in each of the bonded 20 MHz channels and the channel center frequency.		



**LIMITS**

(1) DFS Detection Thresholds

Table 3: DFS Detection Thresholds for Master Devices and Client Devices With Radar Detection

Maximum Transmit Power	Value (See Remarks 1, 2, and 3)
EIRP $\geq$ 200 milliwatt	-64 dBm
EIRP < 200 milliwatt and power spectral density < 10 dBm/MHz	-62 dBm
EIRP < 200 milliwatt that do not meet the power spectral density requirement	-64 dBm

Remark 1: This is the level at the input of the receiver assuming a 0 dBi receive antenna.  
 Remark 2: Throughout these test procedures an additional 1 dB has been added to the amplitude of the test transmission waveforms to account for variations in measurement equipment. This will ensure that the test signal is at or above the detection threshold level to trigger a DFS response.  
 Remark3: EIRP is based on the highest antenna gain. For MIMO devices refer to KDB Publication 662911 D01.

(2) DFS Response Requirements

Table 4: DFS Response Requirement Values

Parameter	Value
Non-occupancy period	Minimum 30 minutes
Channel Availability Check Time	60 seconds
Channel Move Time	10 seconds See Remark 1.
Channel Closing Transmission Time	200 milliseconds + an aggregate of 60 milliseconds over remaining 10 second period. See Remarks 1 and 2.
U-NII Detection Bandwidth	Minimum 100% of the U-NII 99% transmission power bandwidth. See Remark 3.

Remark 1: Channel Move Time and the Channel Closing Transmission Time should be performed with Radar Type 0. The measurement timing begins at the end of the Radar Type 0 burst.  
 Remark 2: The Channel Closing Transmission Time is comprised of 200 milliseconds starting at the beginning of the Channel Move Time plus any additional intermittent control signals required facilitating a Channel move (an aggregate of 60 milliseconds) during the remainder of the 10 second period. The aggregate duration of control signals will not count quiet periods in between transmissions.  
 Remark 3: During the U-NII Detection Bandwidth detection test, radar type 0 should be used. For each frequency step the minimum percentage of detection is 90 percent. Measurements are performed with no data traffic.

**PARAMETERS OF RADAR TEST WAVEFORMS**

This section provides the parameters for required test waveforms, minimum percentage of successful detections, and the minimum number of trials that must be used for determining DFS conformance. Step intervals of 0.1 microsecond for Pulse Width, 1 microsecond for PRI, 1 MHz for chirp width and 1 for the number of pulses will be utilized for the random determination of specific test waveforms.

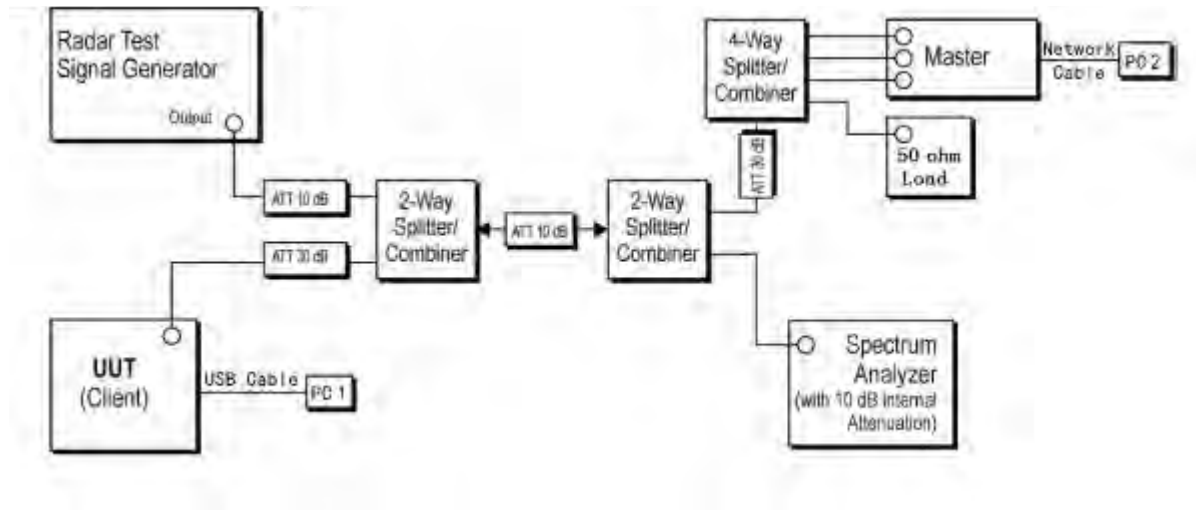
Table 5 Short Pulse Radar Test Waveforms

Radar Type	Pulse Width (µsec)	PRI (µsec)	Number of Pulses	Minimum Percentage of Successful Detection	Minimum Number of Trials
0	1	1428	18	See Note 1	See Note 1
1	1	Test A	Roundup $\left( \frac{1}{360} \right)$	60%	30
		Test B			
2	1-5	150-230	23-29	60%	30
3	6-10	200-500	16-18	60%	30
4	11-20	200-500	12-16	60%	30
Aggregate (Radar Types 1-4)				80%	120
<p>Note 1: Short Pulse Radar Type 0 should be used for the detection bandwidth test, channel move time, and channel closing time tests.</p> <p>Test A: 15 unique PRI values randomly selected from the list of 23 PRI values in Table 5a</p> <p>Test B: 15 unique PRI values randomly selected within the range of 518-3066 µsec, with a minimum increment of 1 µsec, excluding PRI values selected in Test A</p>					

A minimum of 30 unique waveforms are required for each of the Short Pulse Radar Types 2 through 4. If more than 30 waveforms are used for Short Pulse Radar Types 2 through 4, then each additional waveform must also be unique and not repeated from the previous waveforms. If more than 30 waveforms are used for Short Pulse Radar Type 1, then each additional waveform is generated with Test B and must also be unique and not repeated from the previous waveforms in Tests A or B. Test aggregate is average of the percentage of successful detections of short pulse radar types 1-4

## TEST SETUP

Setup for Client with injection at the Master



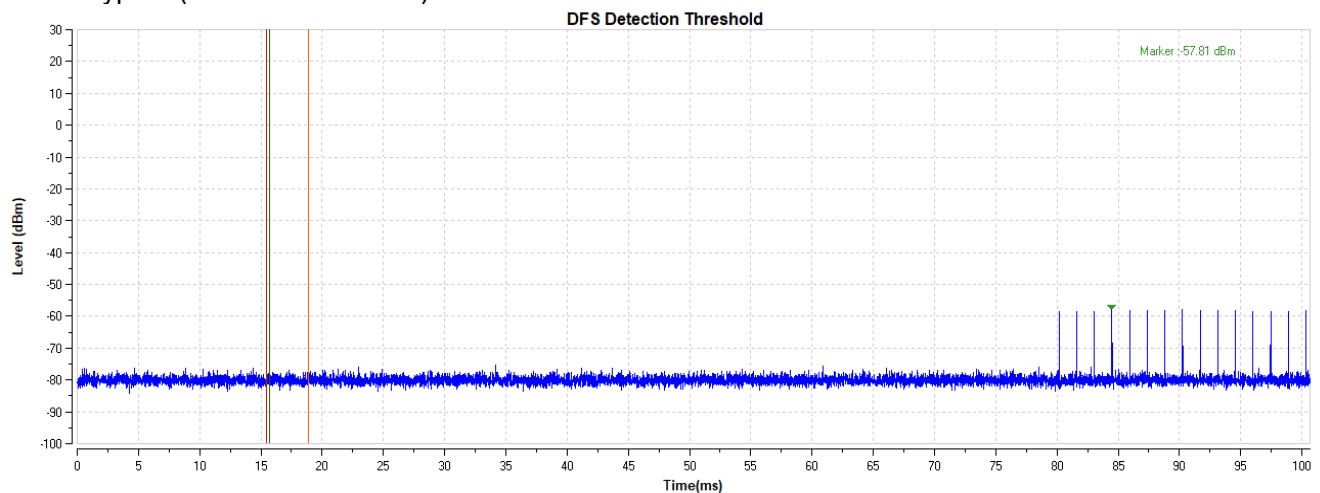
## TEST RESULTS

### DFS Detection Threshold levels

DFS Threshold Level: -57.42

The Interference **Radar Detection Threshold Level** is  $(-62\text{dBm}) + (3.58 [\text{dBi}]) + \{1 \text{ dB}\} = -57.42\text{dBm}$ . That had been taken into account the master output power range and antenna gain.

Radar Type 0 (80MHz / 5290MHz)



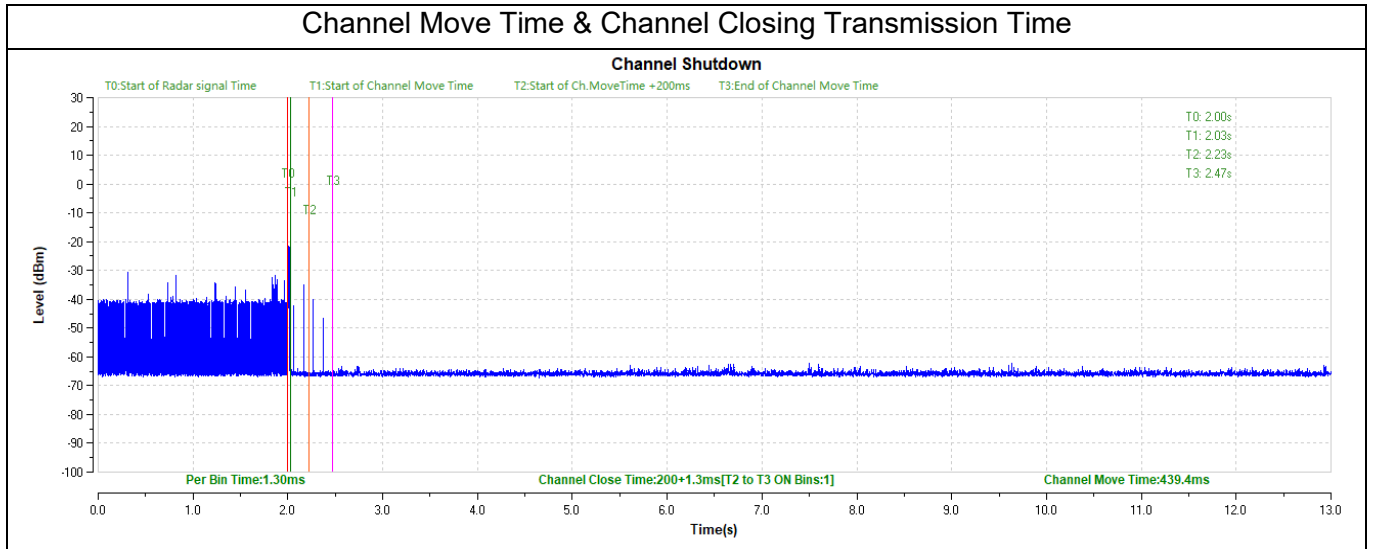




### Test Data

BW/Channel	Test Item	Test Result	Limit	Results
80MHz / 5290MHz	Channel Move Time	0.4394 ms	< 10 s	pass
	Channel Closing Transmission Time	0.24 s	200 milliseconds + an aggregate of 60 milliseconds over remaining 10 second period.	pass

Test plots as follows:



Remark 1: All the modulation and channels had been tested, but only the worst data recorded in the report.

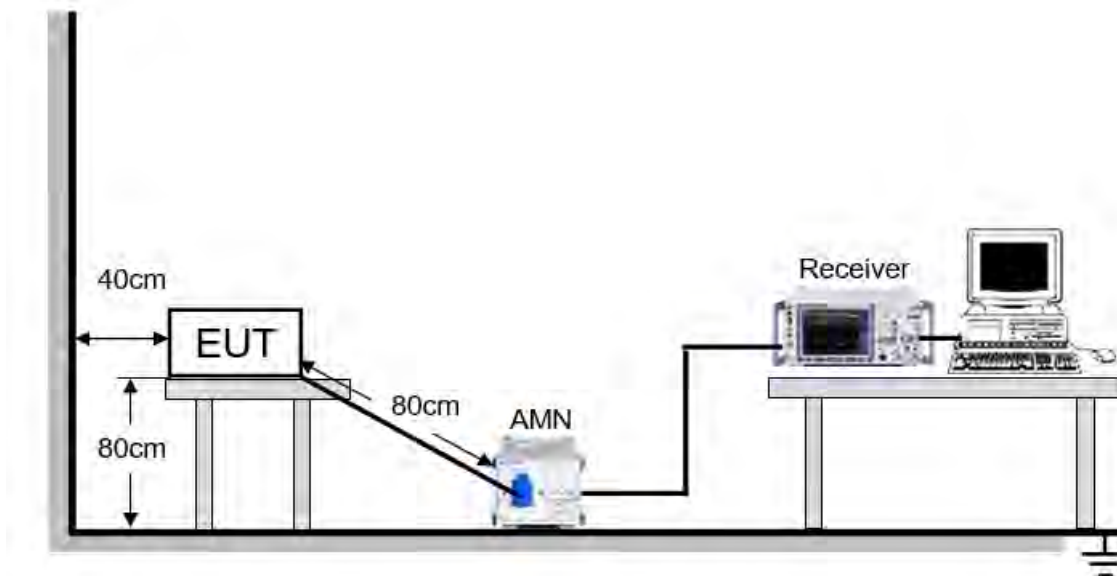
## 10. AC POWER LINE CONDUCTED EMISSIONS

### LIMITS

Please refer to FCC §15.207 (a), ISED RSS-Gen Clause 8.8

FREQUENCY (MHz)	Limit (dBuV)	
	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 6.2 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.

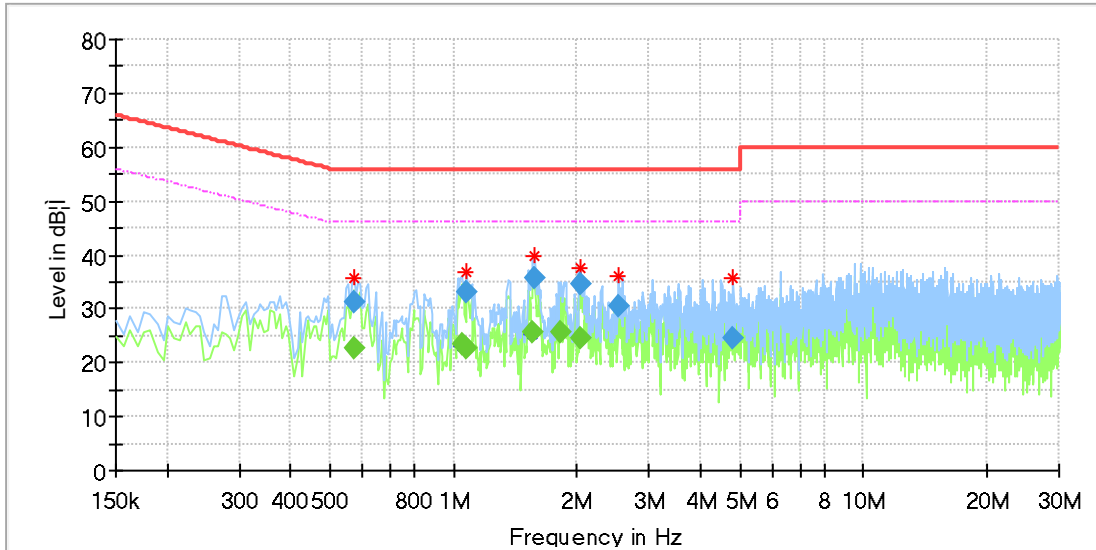


**TEST ENVIRONMENT:**

Environment Parameter	Selected Values During Tests
Relative Humidity	65%
Atmospheric Pressure:	100.2kPa
Temperature	25°C
Test date	08/25/2021-08/26/2021

**TEST RESULTS (WORST CASE CONFIGURATION)**

**For L Line:**

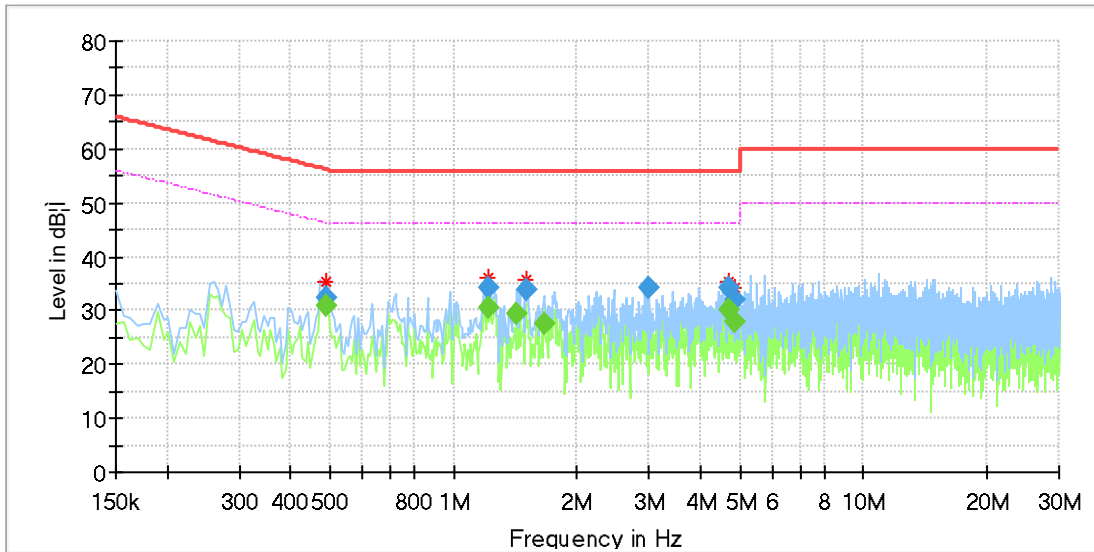


**Final Result**

Frequency (MHz)	QuasiPeak (dBµV)	Average (dBµV)	Limit (dBµV)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Line	Filter	Corr. (dB)
0.571794	---	22.88	46.00	23.12	1000.0	9.000	L1	OFF	9.7
0.571794	31.34	---	56.00	24.66	1000.0	9.000	L1	OFF	9.7
1.045500	---	23.37	46.00	22.63	1000.0	9.000	L1	OFF	9.7
1.077946	---	22.55	46.00	23.45	1000.0	9.000	L1	OFF	9.6
1.077946	32.94	---	56.00	23.06	1000.0	9.000	L1	OFF	9.6
1.564631	---	25.50	46.00	20.50	1000.0	9.000	L1	OFF	9.6
1.577609	35.77	---	56.00	20.23	1000.0	9.000	L1	OFF	9.6
1.830685	---	25.58	46.00	20.42	1000.0	9.000	L1	OFF	9.6
2.031848	---	24.48	46.00	21.52	1000.0	9.000	L1	OFF	9.6
2.038337	34.52	---	56.00	21.48	1000.0	9.000	L1	OFF	9.6
2.531511	30.52	---	56.00	25.48	1000.0	9.000	L1	OFF	9.7
4.815685	24.69	---	56.00	31.31	1000.0	9.000	L1	OFF	9.4

- Remark: 1. If QP Result complies with AV limit, AV Result is deemed to comply with AV limit.  
 2. Test setup: RBW: 200 Hz (9 kHz—150 kHz), 9 kHz (150 kHz—30 MHz).  
 3. Step size: 80Hz (0.009MHz-0.15MHz), 4 kHz (0.15MHz-30MHz), Scan time: auto.  
 4. The extension cord/outlet strip was calibrated with the LISN as required by ANSI C63.10:2013 Clause 6.2.2.  
 5. Pre-testing all test modes and channels, and find the HCH of 11B mode which is the worst case, so only the worst case is include in this test report.

**For N Line:**



**Final Result**

Frequency (MHz)	QuasiPeak (dBµV)	Average (dBµV)	Limit (dBµV)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Line	Filter	Corr. (dB)
0.487435	---	30.85	46.21	19.36	1000.0	9.000	N	OFF	9.6
0.487435	32.44	---	56.21	23.77	1000.0	9.000	N	OFF	9.6
1.214217	---	30.63	46.00	23.37	1000.0	9.000	N	OFF	9.6
1.214217	34.09	---	56.00	26.91	1000.0	9.000	N	OFF	9.6
1.428359	---	29.37	46.00	22.63	1000.0	9.000	N	OFF	9.5
1.506228	33.72	---	56.00	26.28	1000.0	9.000	N	OFF	9.5
1.661967	---	27.60	46.00	22.40	1000.0	9.000	N	OFF	9.6
2.998728	34.21	---	56.00	32.79	1000.0	9.000	N	OFF	9.7
4.685902	34.17	---	56.00	34.83	1000.0	9.000	N	OFF	9.7
4.685902	---	30.09	46.00	29.91	1000.0	9.000	N	OFF	9.7
4.848131	---	28.02	46.00	30.98	1000.0	9.000	N	OFF	9.7
4.861109	32.14	---	56.00	35.86	1000.0	9.000	N	OFF	9.7

- Remark: 1. If QP Result complies with AV limit, AV Result is deemed to comply with AV limit.  
 2. Test setup: RBW: 200 Hz (9 kHz—150 kHz), 9 kHz (150 kHz—30 MHz).  
 3. Step size: 80Hz (0.009MHz-0.15MHz), 4 kHz (0.15MHz-30MHz), Scan time: auto.  
 4. The extension cord/outlet strip was calibrated with the LISN as required by ANSI C63.10:2013 Clause 6.2.2.  
 5. Pre-testing all test modes and channels, and find the HCH of 11B mode switch is the worst case, so only the worst case is included in this test report.



## 11. 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.

### ANTENNA GAIN

The antenna gain of EUT is more than 6 dBi, so the power and power density limit shall be reduced amount in dB that the directional gain of the antenna exceeds 6dBi.

**END OF REPORT**