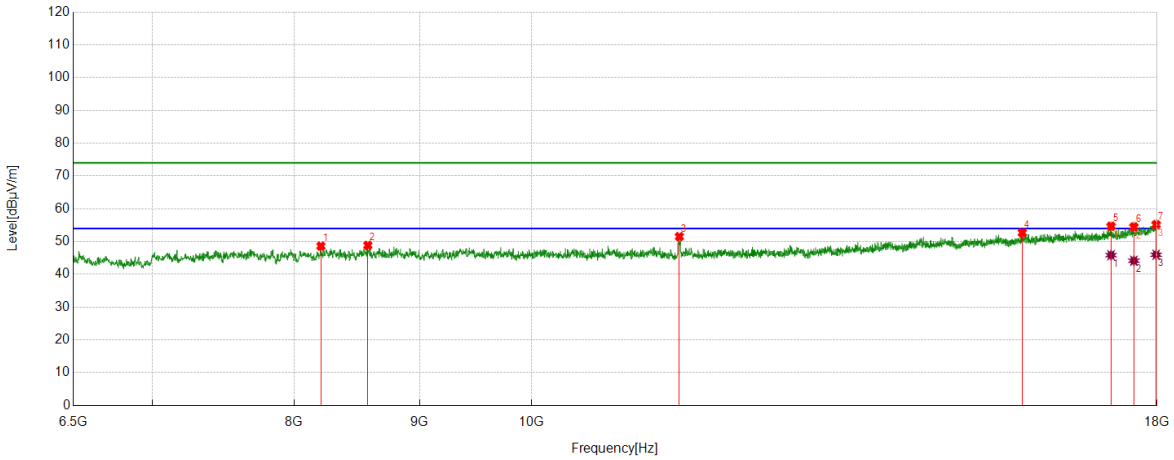
Test Mode	Channel	Polarization	Verdict
11ax HE20	5745	Horizontal	PASS



PK Result:

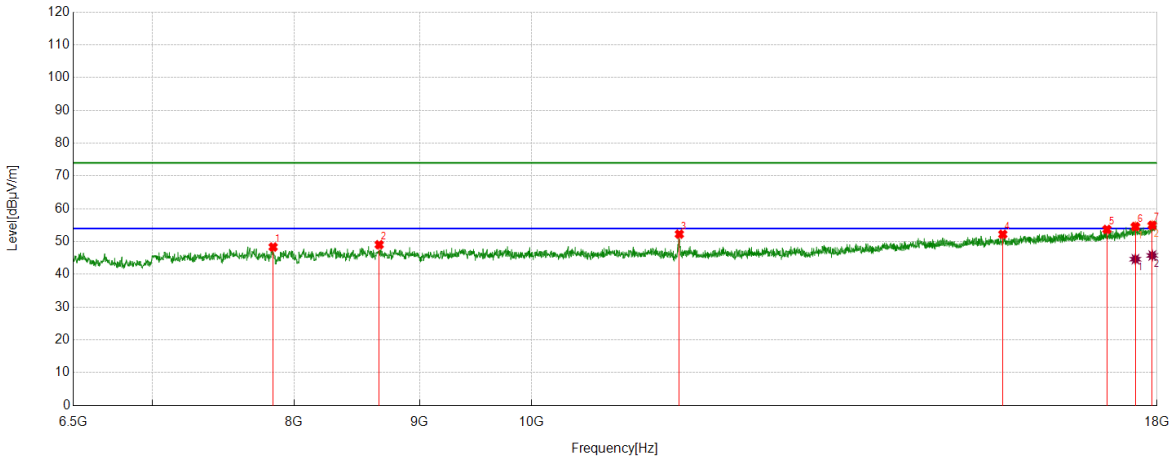
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	8204.2007	42.56	6.05	48.61	74.00	-25.39	Horizontal
2	8574.1790	42.52	6.31	48.83	74.00	-25.17	Horizontal
3	11489.9150	43.99	7.53	51.52	74.00	-22.48	Horizontal
4	15858.7265	38.01	14.68	52.69	74.00	-21.31	Horizontal
5	17238.9565	37.89	16.78	54.67	74.00	-19.33	Horizontal
6	17612.7688	36.42	18.06	54.48	74.00	-19.52	Horizontal
7	17984.6641	35.38	19.80	55.18	74.00	-18.82	Horizontal

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	17238.9565	29.07	16.78	45.85	54.00	-8.15	Horizontal
2	17612.7688	26.09	18.06	44.15	54.00	-9.85	Horizontal
3	17984.6641	26.18	19.80	45.98	54.00	-8.02	Horizontal

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
11ax HE20	5745	Vertical	PASS



PK Result:

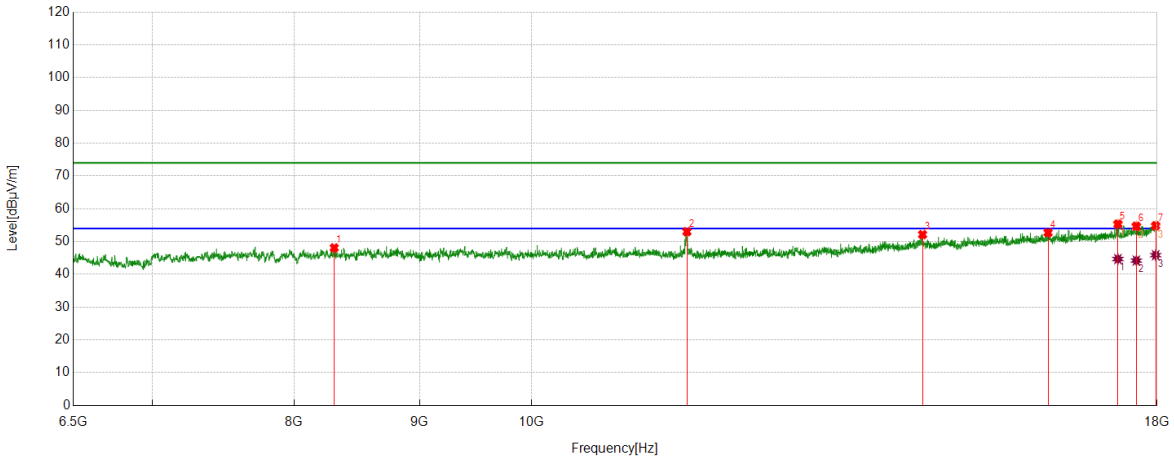
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	7843.8073	42.95	5.38	48.33	74.00	-25.67	Vertical
2	8666.1944	42.85	6.19	49.04	74.00	-24.96	Vertical
3	11489.9150	44.73	7.53	52.26	74.00	-21.74	Vertical
4	15571.1785	38.58	13.63	52.21	74.00	-21.79	Vertical
5	17171.8620	37.22	16.48	53.70	74.00	-20.30	Vertical
6	17637.6896	36.57	18.01	54.58	74.00	-19.42	Vertical
7	17919.4866	35.61	19.36	54.97	74.00	-19.03	Vertical

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	17637.6896	26.61	18.01	44.62	54.00	-9.38	Vertical
2	17919.4866	26.39	19.36	45.75	54.00	-8.25	Vertical

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
11ax HE20	5785	Horizontal	PASS



PK Result:

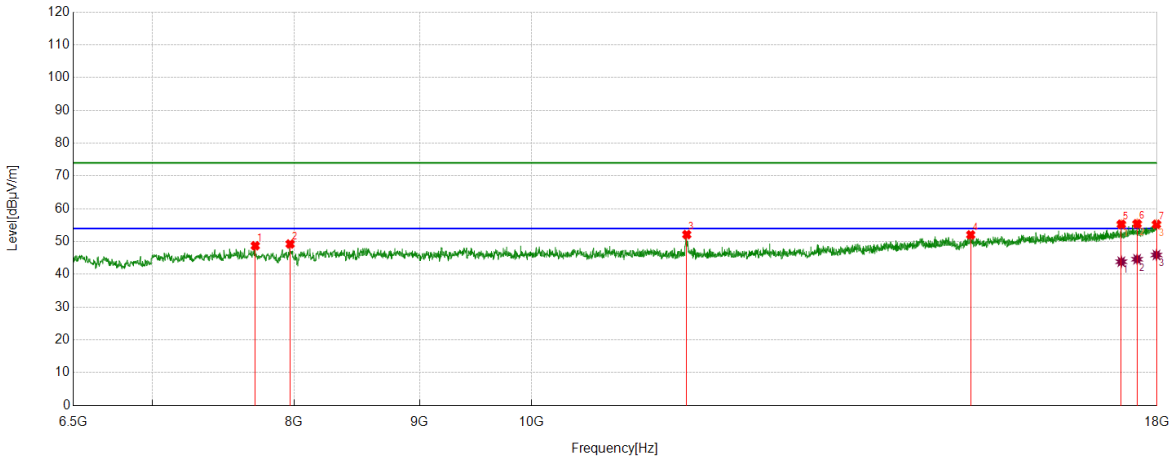
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	8307.7180	41.75	6.33	48.08	74.00	-25.92	Horizontal
2	11572.3454	45.32	7.69	53.01	74.00	-20.99	Horizontal
3	14440.1567	39.26	12.87	52.13	74.00	-21.87	Horizontal
4	16247.8746	37.31	15.38	52.69	74.00	-21.31	Horizontal
5	17350.1417	38.19	17.14	55.33	74.00	-18.67	Horizontal
6	17653.0255	36.64	18.04	54.68	74.00	-19.32	Horizontal
7	17976.9962	35.08	19.75	54.83	74.00	-19.17	Horizontal

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	17350.1417	27.53	17.14	44.67	54.00	-9.33	Horizontal
2	17653.0255	26.16	18.04	44.20	54.00	-9.80	Horizontal
3	17976.9962	26.10	19.75	45.85	54.00	-8.15	Horizontal

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
11ax HE20	5785	Vertical	PASS



PK Result:

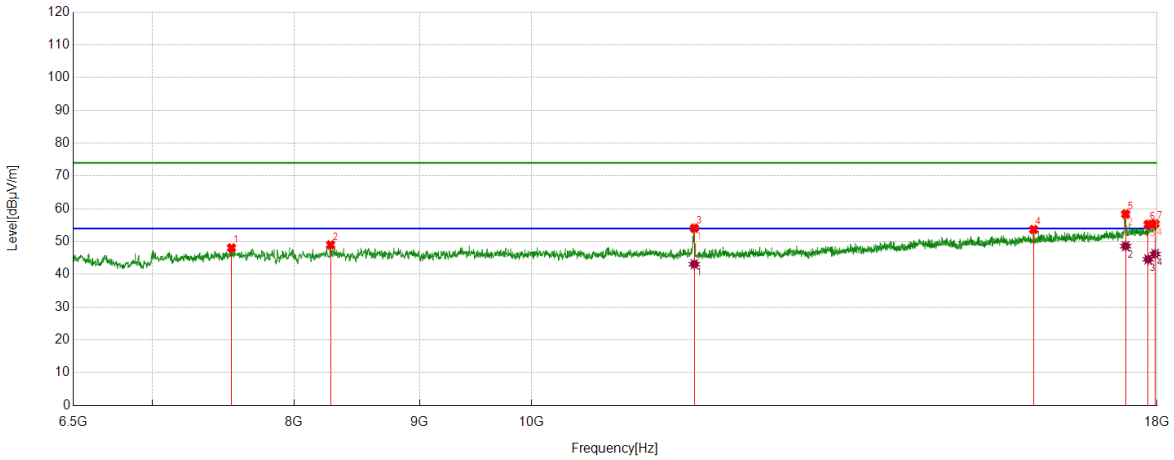
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	7713.4522	43.58	5.14	48.72	74.00	-25.28	Vertical
2	7970.3284	43.86	5.40	49.26	74.00	-24.74	Vertical
3	11570.4284	44.40	7.72	52.12	74.00	-21.88	Vertical
4	15109.1849	38.81	13.24	52.05	74.00	-21.95	Vertical
5	17405.7343	37.89	17.39	55.28	74.00	-18.72	Vertical
6	17666.4444	37.34	18.07	55.41	74.00	-18.59	Vertical
7	17990.4151	35.46	19.80	55.26	74.00	-18.74	Vertical

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	17405.7343	26.46	17.39	43.85	54.00	-10.15	Vertical
2	17666.4444	26.53	18.07	44.60	54.00	-9.40	Vertical
3	17990.4151	26.11	19.80	45.91	54.00	-8.09	Vertical

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
11ax HE20	5825	Horizontal	PASS



PK Result:

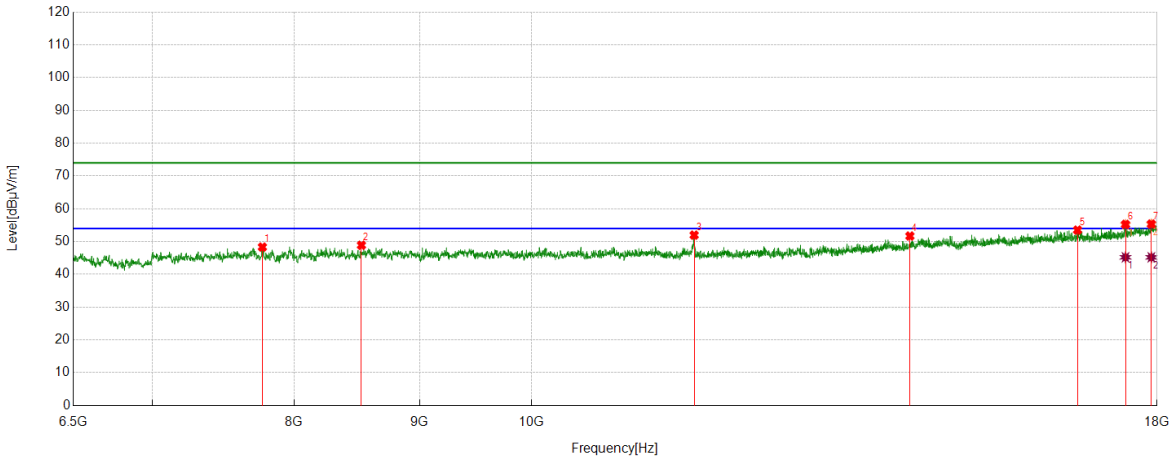
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	7542.8405	43.51	4.56	48.07	74.00	-25.93	Horizontal
2	8278.9632	42.60	6.40	49.00	74.00	-25.00	Horizontal
3	11652.8588	46.37	7.71	54.08	74.00	-19.92	Horizontal
4	16029.3382	39.21	14.45	53.66	74.00	-20.34	Horizontal
5	17476.6628	40.74	17.65	58.39	74.00	-15.61	Horizontal
6	17850.4751	36.11	19.14	55.25	74.00	-18.75	Horizontal
7	17967.4112	35.80	19.63	55.43	74.00	-18.57	Horizontal

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	11652.8588	35.39	7.71	43.10	54.00	-10.90	Horizontal
2	17476.6628	30.96	17.65	48.61	54.00	-5.39	Horizontal
3	17850.4751	25.44	19.14	44.58	54.00	-9.42	Horizontal
4	17967.4112	26.58	19.63	46.21	54.00	-7.79	Horizontal

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
11ax HE20	5825	Vertical	PASS



PK Result:

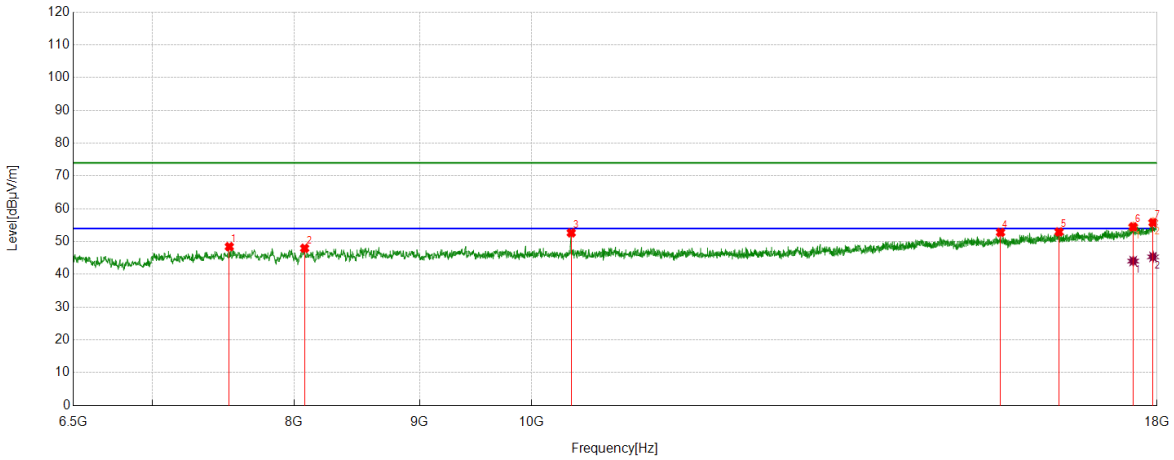
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	7765.2109	43.24	5.08	48.32	74.00	-25.68	Vertical
2	8522.4204	42.46	6.41	48.87	74.00	-25.13	Vertical
3	11650.9418	44.22	7.74	51.96	74.00	-22.04	Vertical
4	14269.5449	39.60	12.08	51.68	74.00	-22.32	Vertical
5	16704.1174	37.57	15.93	53.50	74.00	-20.50	Vertical
6	17474.7458	37.61	17.63	55.24	74.00	-18.76	Vertical
7	17904.1507	36.13	19.21	55.34	74.00	-18.66	Vertical

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	17474.7458	27.57	17.63	45.20	54.00	-8.80	Vertical
2	17904.1507	25.98	19.21	45.19	54.00	-8.81	Vertical

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
11ax HE40	5190	Horizontal	PASS



PK Result:

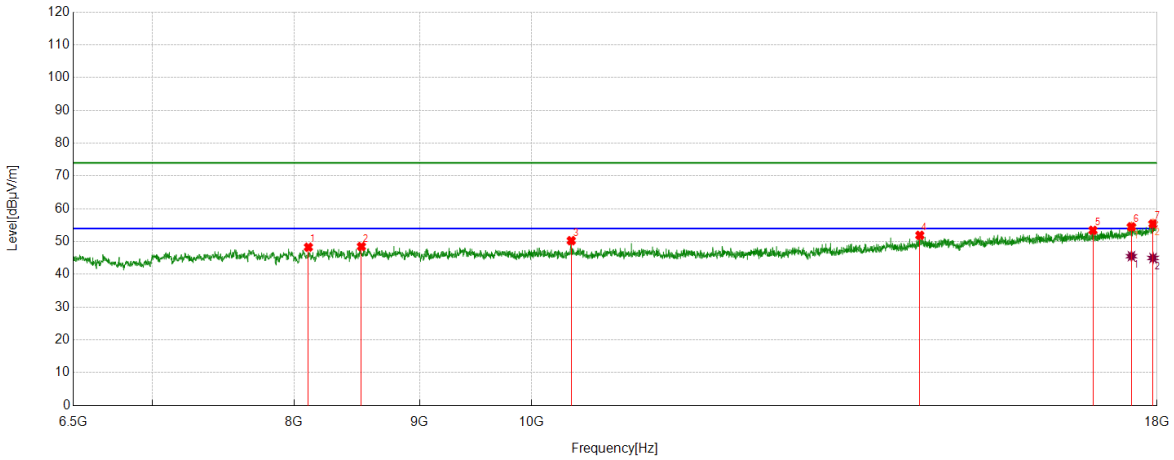
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	7527.5046	44.03	4.41	48.44	74.00	-25.56	Horizontal
2	8079.5966	42.45	5.49	47.94	74.00	-26.06	Horizontal
3	10379.9800	46.06	6.59	52.65	74.00	-21.35	Horizontal
4	15538.5898	38.97	13.82	52.79	74.00	-21.21	Horizontal
5	16416.5694	37.81	15.14	52.95	74.00	-21.05	Horizontal
6	17601.2669	36.46	18.03	54.49	74.00	-19.51	Horizontal
7	17932.9055	36.40	19.39	55.79	74.00	-18.21	Horizontal

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	17601.2669	26.02	18.03	44.05	54.00	-9.95	Horizontal
2	17932.9055	25.95	19.39	45.34	54.00	-8.66	Horizontal

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
11ax HE40	5190	Vertical	PASS



PK Result:

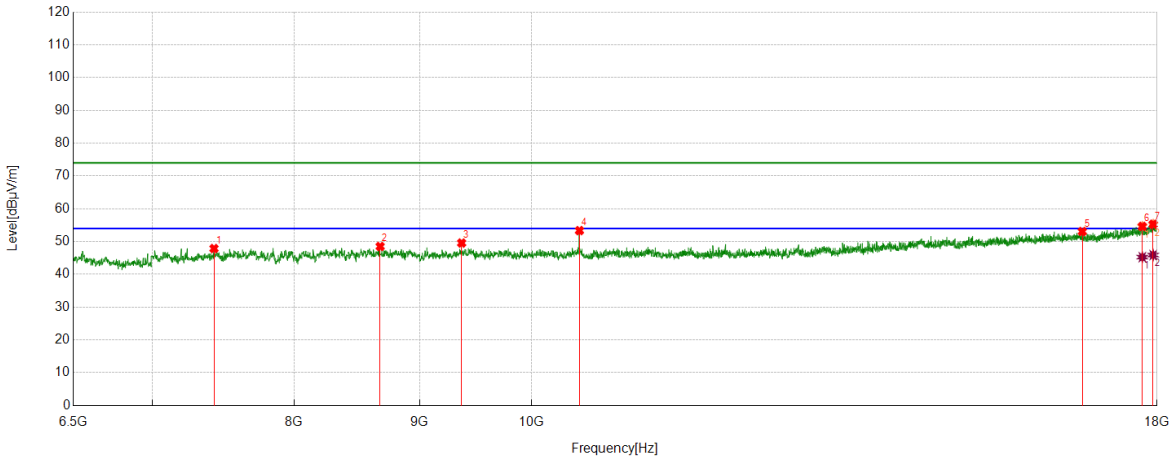
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	8108.3514	42.93	5.35	48.28	74.00	-25.72	Vertical
2	8522.4204	42.07	6.41	48.48	74.00	-25.52	Vertical
3	10379.9800	43.68	6.59	50.27	74.00	-23.73	Vertical
4	14403.7340	39.11	12.79	51.90	74.00	-22.10	Vertical
5	16947.5746	37.37	16.05	53.42	74.00	-20.58	Vertical
6	17572.5121	36.58	17.92	54.50	74.00	-19.50	Vertical
7	17932.9055	36.03	19.39	55.42	74.00	-18.58	Vertical

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	17572.5121	27.62	17.92	45.54	54.00	-8.46	Vertical
2	17932.9055	25.59	19.39	44.98	54.00	-9.02	Vertical

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
11ax HE40	5230	Horizontal	PASS



PK Result:

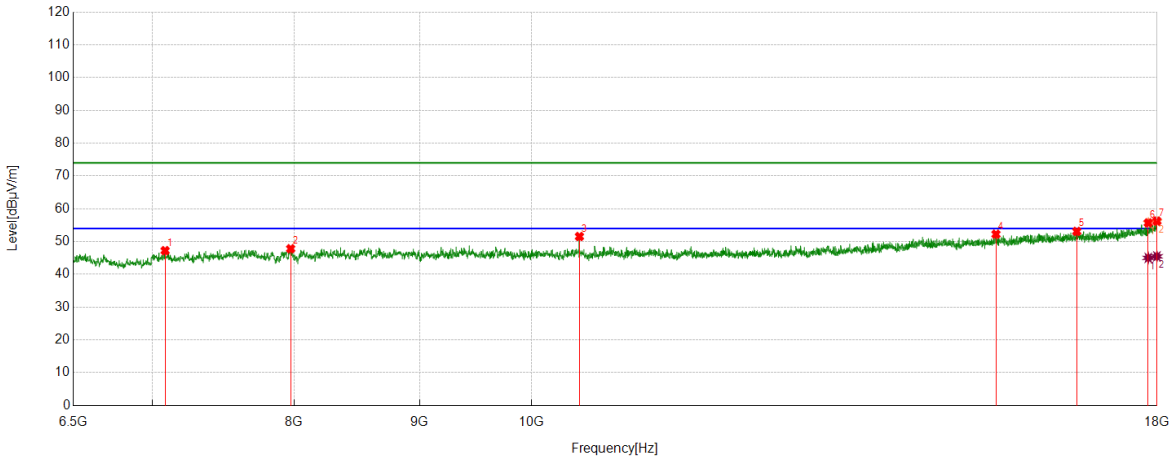
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	7420.1534	43.62	4.25	47.87	74.00	-26.13	Horizontal
2	8673.8623	42.45	6.06	48.51	74.00	-25.49	Horizontal
3	9363.9773	43.08	6.47	49.55	74.00	-24.45	Horizontal
4	10460.4934	46.62	6.72	53.34	74.00	-20.66	Horizontal
5	16778.8798	36.78	16.28	53.06	74.00	-20.94	Horizontal
6	17752.7088	36.04	18.58	54.62	74.00	-19.38	Horizontal
7	17934.8225	35.88	19.40	55.28	74.00	-18.72	Horizontal

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	17752.7088	26.66	18.58	45.24	54.00	-8.76	Horizontal
2	17934.8225	26.48	19.40	45.88	54.00	-8.12	Horizontal

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
11ax HE40	5230	Vertical	PASS



PK Result:

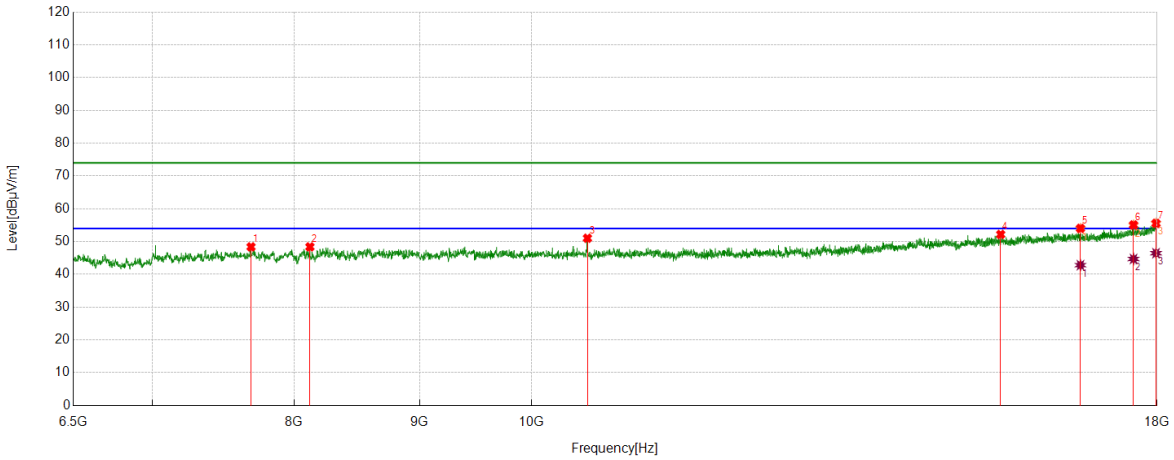
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	7086.5978	43.40	3.82	47.22	74.00	-26.78	Vertical
2	7974.1624	42.43	5.38	47.81	74.00	-26.19	Vertical
3	10460.4934	44.82	6.72	51.54	74.00	-22.46	Vertical
4	15471.4952	38.26	13.98	52.24	74.00	-21.76	Vertical
5	16692.6154	37.29	15.81	53.10	74.00	-20.90	Vertical
6	17852.3921	36.53	19.17	55.70	74.00	-18.30	Vertical
7	17998.0830	36.50	19.75	56.25	74.00	-17.75	Vertical

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	17852.3921	25.85	19.17	45.02	54.00	-8.98	Vertical
2	17998.0830	25.73	19.75	45.48	54.00	-8.52	Vertical

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
11ax HE40	5270	Horizontal	PASS



PK Result:

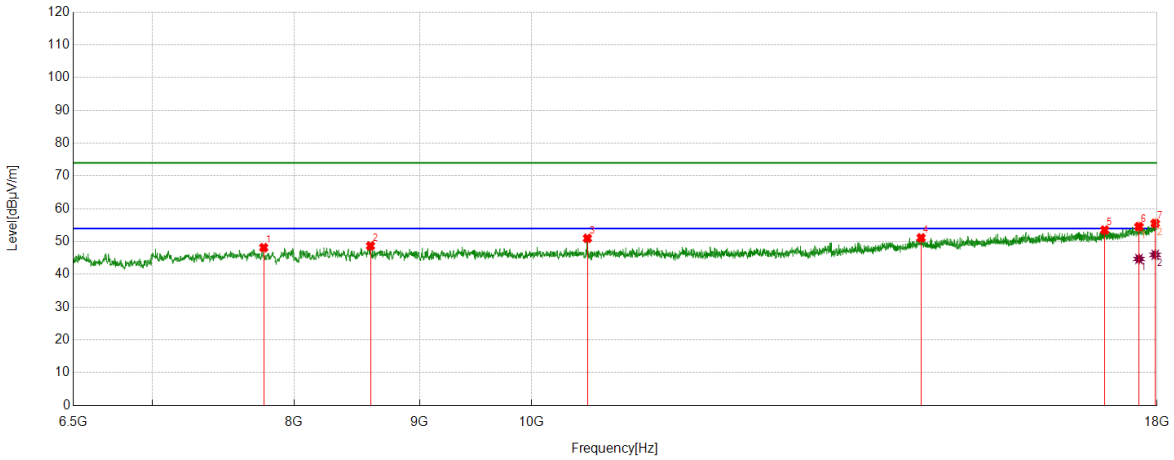
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	7682.7805	43.10	5.28	48.38	74.00	-25.62	Horizontal
2	8119.8533	43.01	5.37	48.38	74.00	-25.62	Horizontal
3	10539.0898	44.19	6.83	51.02	74.00	-22.98	Horizontal
4	15540.5068	38.35	13.82	52.17	74.00	-21.83	Horizontal
5	16750.1250	37.64	16.38	54.02	74.00	-19.98	Horizontal
6	17607.0178	37.02	18.05	55.07	74.00	-18.93	Horizontal
7	17982.7471	35.74	19.81	55.55	74.00	-18.45	Horizontal

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	16750.1250	26.42	16.38	42.80	54.00	-11.20	Horizontal
2	17607.0178	26.64	18.05	44.69	54.00	-9.31	Horizontal
3	17982.7471	26.64	19.81	46.45	54.00	-7.55	Horizontal

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
11ax HE40	5270	Vertical	PASS



PK Result:

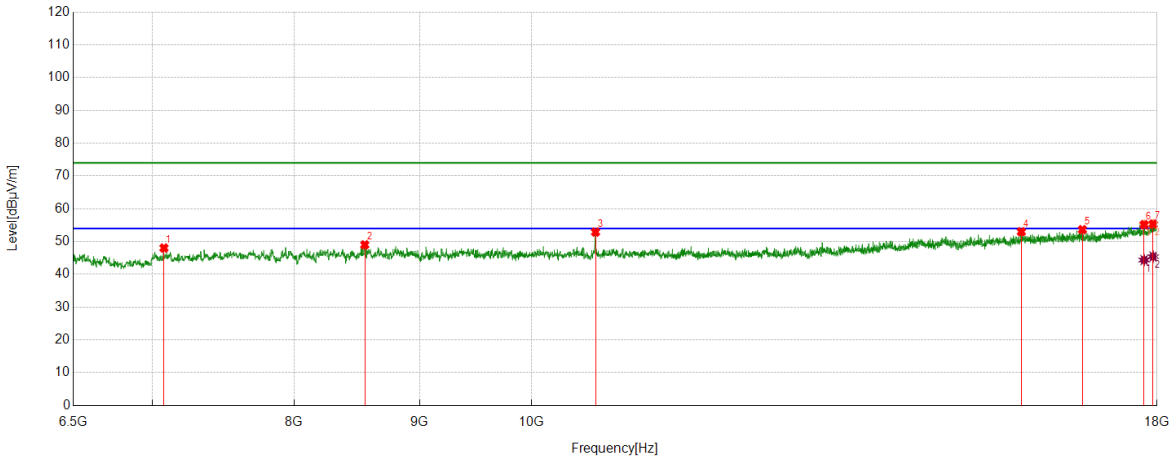
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	7774.7958	43.17	4.98	48.15	74.00	-25.85	Vertical
2	8595.2659	42.54	6.15	48.69	74.00	-25.31	Vertical
3	10539.0898	44.16	6.83	50.99	74.00	-23.01	Vertical
4	14420.9868	38.24	12.91	51.15	74.00	-22.85	Vertical
5	17135.4392	37.01	16.49	53.50	74.00	-20.50	Vertical
6	17697.1162	36.30	18.25	54.55	74.00	-19.45	Vertical
7	17969.3282	35.92	19.63	55.55	74.00	-18.45	Vertical

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	17697.1162	26.45	18.25	44.70	54.00	-9.30	Vertical
2	17969.3282	26.32	19.63	45.95	54.00	-8.05	Vertical

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
11ax HE40	5310	Horizontal	PASS



PK Result:

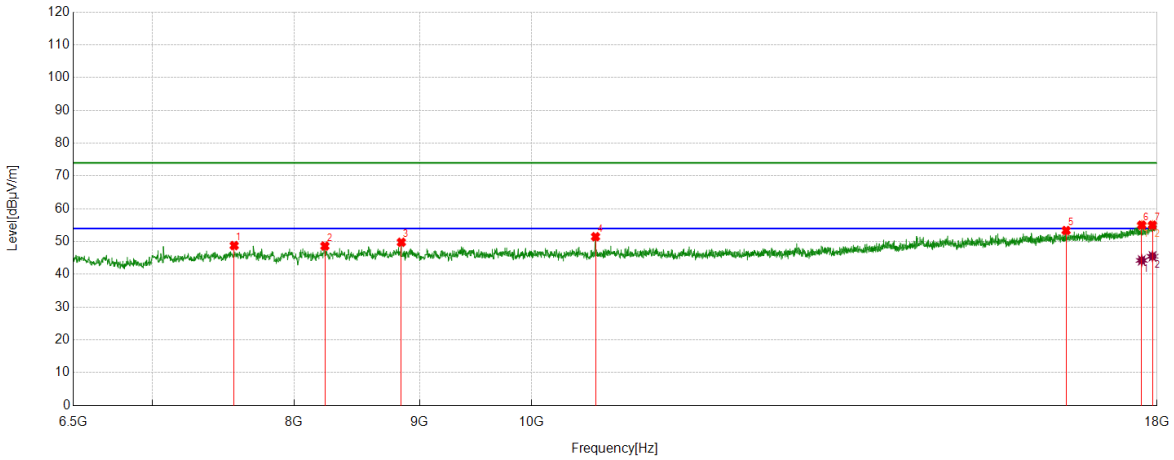
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	7078.9298	44.22	3.81	48.03	74.00	-25.97	Horizontal
2	8549.2582	42.52	6.49	49.01	74.00	-24.99	Horizontal
3	10619.6033	46.05	6.85	52.90	74.00	-21.10	Horizontal
4	15845.3076	38.31	14.69	53.00	74.00	-21.00	Horizontal
5	16780.7968	37.34	16.30	53.64	74.00	-20.36	Horizontal
6	17783.3806	36.41	18.76	55.17	74.00	-18.83	Horizontal
7	17934.8225	35.97	19.40	55.37	74.00	-18.63	Horizontal

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	17783.3806	25.59	18.76	44.35	54.00	-9.65	Horizontal
2	17934.8225	26.01	19.40	45.41	54.00	-8.59	Horizontal

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
11ax HE40	5310	Vertical	PASS



PK Result:

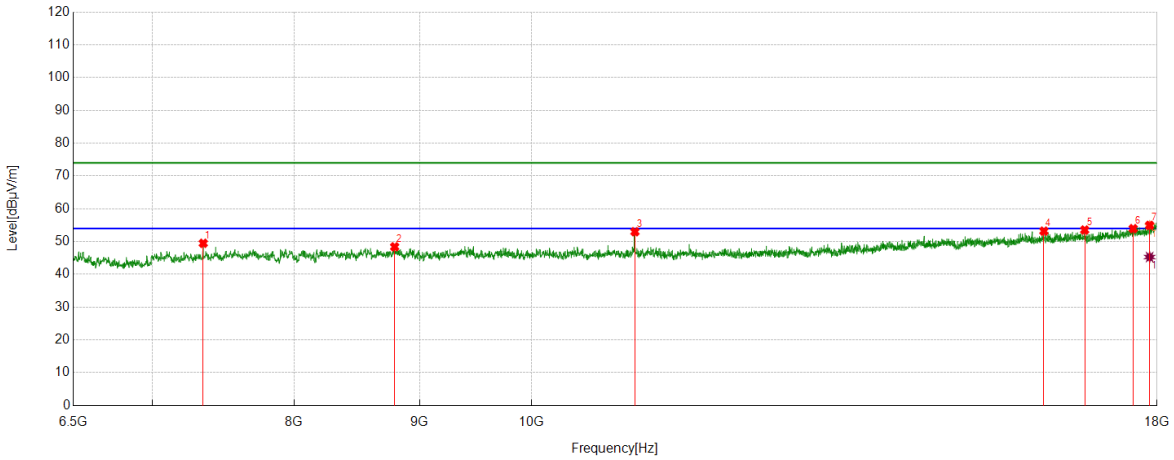
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	7562.0103	44.19	4.58	48.77	74.00	-25.23	Vertical
2	8234.8725	42.66	5.97	48.63	74.00	-25.37	Vertical
3	8848.3081	43.57	6.21	49.78	74.00	-24.22	Vertical
4	10619.6033	44.63	6.85	51.48	74.00	-22.52	Vertical
5	16525.8376	37.61	15.75	53.36	74.00	-20.64	Vertical
6	17743.1239	36.44	18.57	55.01	74.00	-18.99	Vertical
7	17923.3206	35.65	19.36	55.01	74.00	-18.99	Vertical

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	17743.1239	25.69	18.57	44.26	54.00	-9.74	Vertical
2	17923.3206	26.13	19.36	45.49	54.00	-8.51	Vertical

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
11ax HE40	5510	Horizontal	PASS



PK Result:

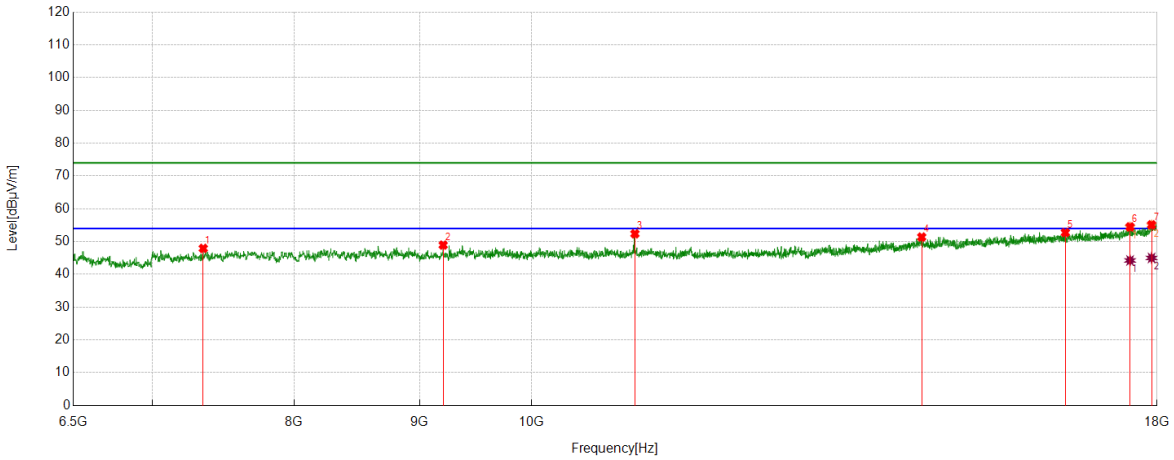
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	7345.3909	45.44	4.03	49.47	74.00	-24.53	Horizontal
2	8792.7155	42.16	6.23	48.39	74.00	-25.61	Horizontal
3	11020.2534	45.82	7.18	53.00	74.00	-21.00	Horizontal
4	16184.6141	38.04	15.14	53.18	74.00	-20.82	Horizontal
5	16817.2195	37.39	16.13	53.52	74.00	-20.48	Horizontal
6	17601.2669	35.91	18.03	53.94	74.00	-20.06	Horizontal
7	17875.3959	35.75	19.19	54.94	74.00	-19.06	Horizontal

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	17875.3959	26.08	19.19	45.27	54.00	-8.73	Horizontal

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
11ax HE40	5510	Vertical	PASS



PK Result:

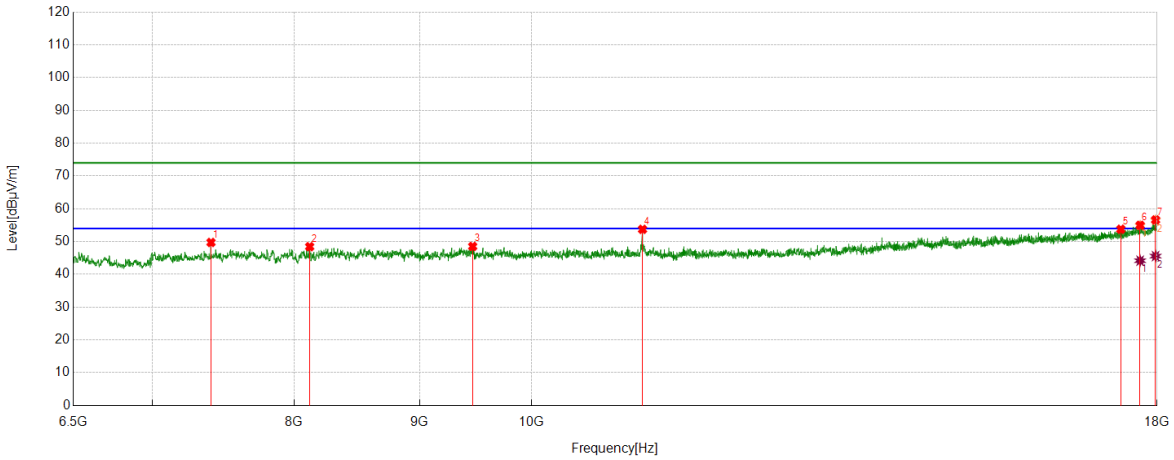
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	7345.3909	43.88	4.03	47.91	74.00	-26.09	Vertical
2	9202.9505	42.89	6.03	48.92	74.00	-25.08	Vertical
3	11020.2534	45.19	7.18	52.37	74.00	-21.63	Vertical
4	14428.6548	38.49	12.88	51.37	74.00	-22.63	Vertical
5	16514.3357	36.80	15.93	52.73	74.00	-21.27	Vertical
6	17549.5083	36.73	17.74	54.47	74.00	-19.53	Vertical
7	17907.9847	35.87	19.23	55.10	74.00	-18.90	Vertical

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	17549.5083	26.50	17.74	44.24	54.00	-9.76	Vertical
2	17907.9847	25.77	19.23	45.00	54.00	-9.00	Vertical

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
11ax HE40	5550	Horizontal	PASS



PK Result:

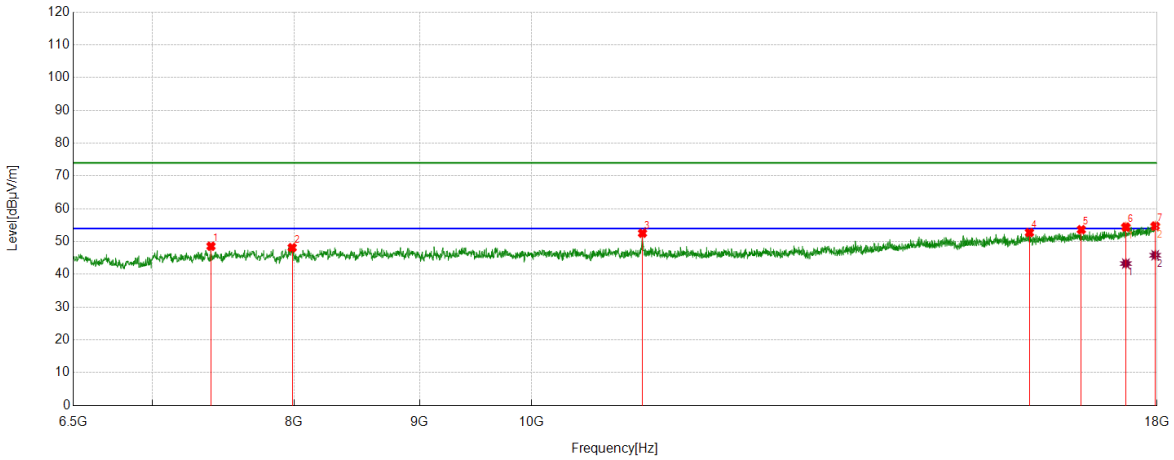
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	7399.0665	45.48	4.25	49.73	74.00	-24.27	Horizontal
2	8117.9363	43.08	5.36	48.44	74.00	-25.56	Horizontal
3	9461.7436	41.99	6.53	48.52	74.00	-25.48	Horizontal
4	11098.8498	46.38	7.35	53.73	74.00	-20.27	Horizontal
5	17398.0663	36.40	17.35	53.75	74.00	-20.25	Horizontal
6	17716.2860	36.53	18.43	54.96	74.00	-19.04	Horizontal
7	17975.0792	36.86	19.73	56.59	74.00	-17.41	Horizontal

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	17716.2860	25.73	18.43	44.16	54.00	-9.84	Horizontal
2	17975.0792	25.83	19.73	45.56	54.00	-8.44	Horizontal

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
11ax HE40	5550	Vertical	PASS



PK Result:

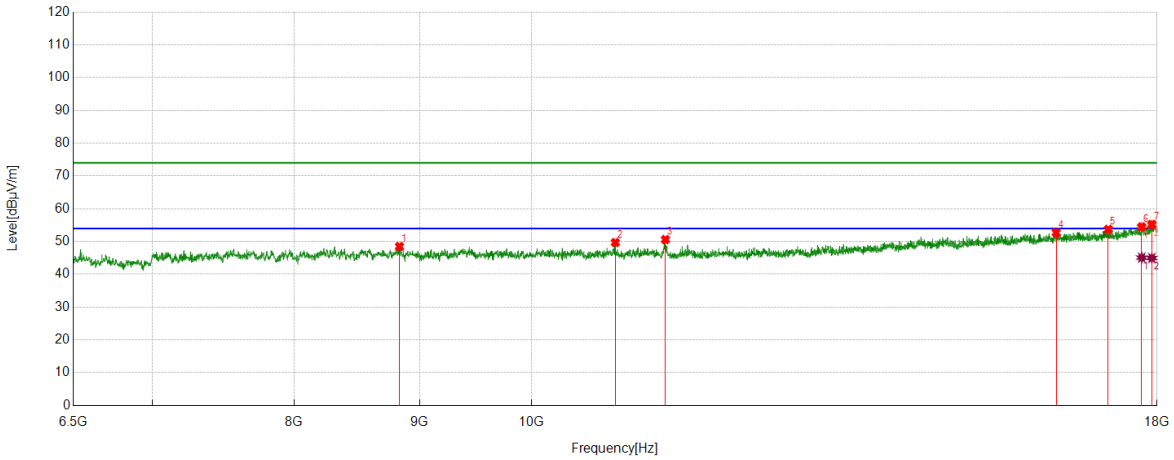
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	7399.0665	44.33	4.25	48.58	74.00	-25.42	Vertical
2	7985.6643	42.64	5.50	48.14	74.00	-25.86	Vertical
3	11098.8498	45.18	7.35	52.53	74.00	-21.47	Vertical
4	15966.0777	38.23	14.50	52.73	74.00	-21.27	Vertical
5	16763.5439	37.58	16.04	53.62	74.00	-20.38	Vertical
6	17480.4967	36.78	17.65	54.43	74.00	-19.57	Vertical
7	17969.3282	35.10	19.63	54.73	74.00	-19.27	Vertical

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	17480.4967	25.64	17.65	43.29	54.00	-10.71	Vertical
2	17969.3282	26.20	19.63	45.83	54.00	-8.17	Vertical

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
11ax HE40	5670	Horizontal	PASS



PK Result:

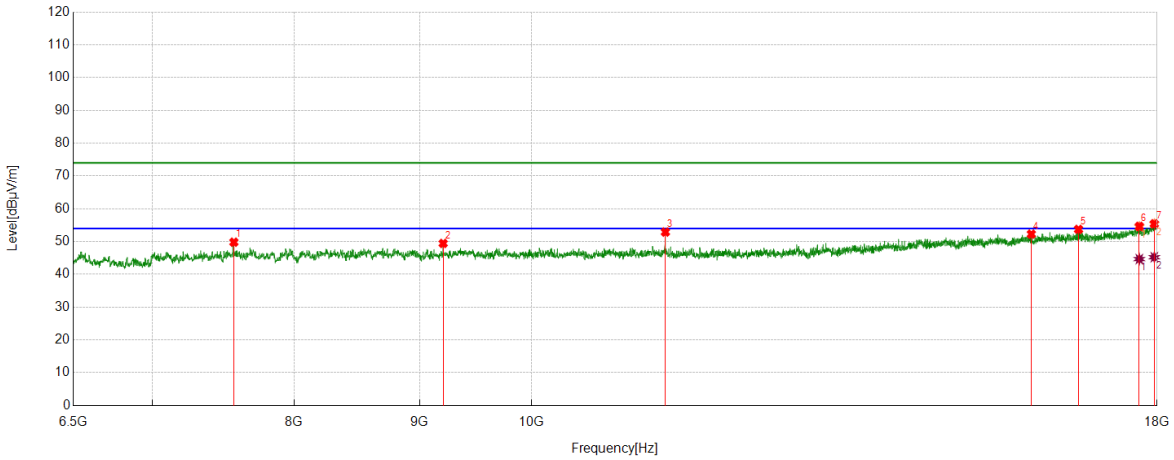
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	8832.9722	42.20	6.30	48.50	74.00	-25.50	Horizontal
2	10818.9698	42.80	6.91	49.71	74.00	-24.29	Horizontal
3	11340.3901	43.26	7.34	50.60	74.00	-23.40	Horizontal
4	16372.4787	37.69	15.03	52.72	74.00	-21.28	Horizontal
5	17194.8658	37.11	16.60	53.71	74.00	-20.29	Horizontal
6	17743.1239	35.90	18.57	54.47	74.00	-19.53	Horizontal
7	17911.8186	35.94	19.27	55.21	74.00	-18.79	Horizontal

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	17743.1239	26.53	18.57	45.10	54.00	-8.90	Horizontal
2	17911.8186	25.70	19.27	44.97	54.00	-9.03	Horizontal

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
11ax HE40	5670	Vertical	PASS



PK Result:

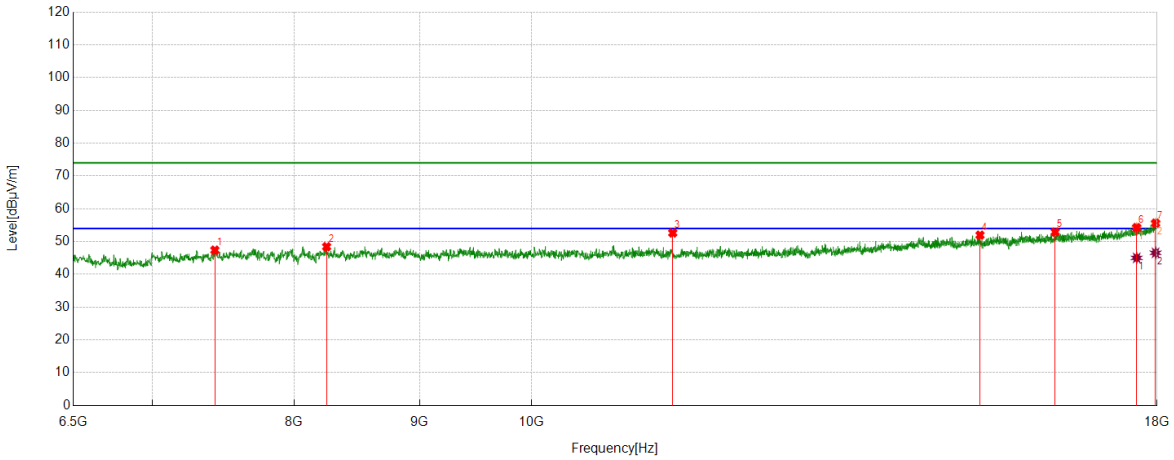
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	7560.0933	45.30	4.51	49.81	74.00	-24.19	Vertical
2	9202.9505	43.40	6.03	49.43	74.00	-24.57	Vertical
3	11340.3901	45.56	7.34	52.90	74.00	-21.10	Vertical
4	15994.8325	37.76	14.51	52.27	74.00	-21.73	Vertical
5	16719.4532	37.42	16.30	53.72	74.00	-20.28	Vertical
6	17702.8671	36.33	18.30	54.63	74.00	-19.37	Vertical
7	17953.9923	35.87	19.54	55.41	74.00	-18.59	Vertical

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	17702.8671	26.35	18.30	44.65	54.00	-9.35	Vertical
2	17953.9923	25.68	19.54	45.22	54.00	-8.78	Vertical

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
11ax HE40	5710	Horizontal	PASS



PK Result:

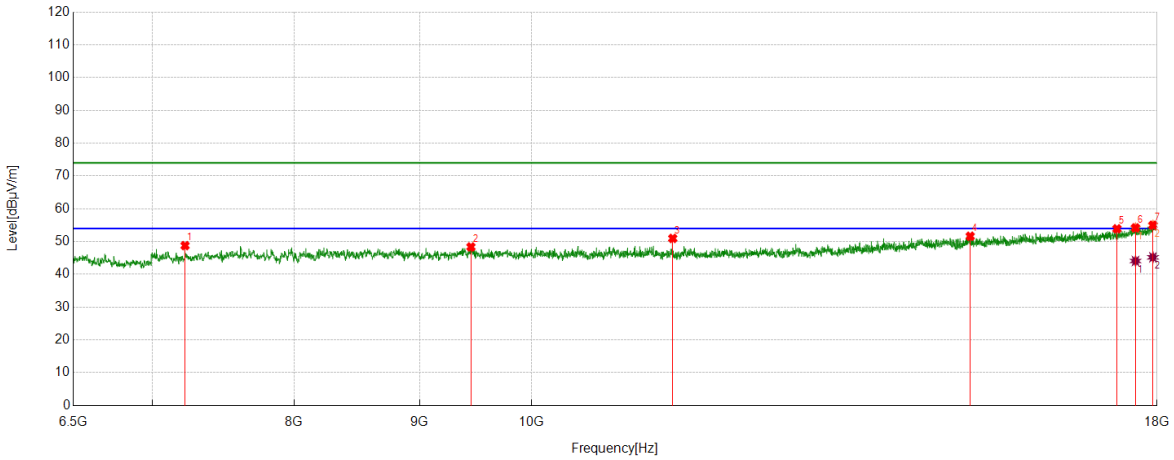
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	7425.9043	43.12	4.25	47.37	74.00	-26.63	Horizontal
2	8248.2914	42.19	6.24	48.43	74.00	-25.57	Horizontal
3	11418.9865	45.25	7.38	52.63	74.00	-21.37	Horizontal
4	15241.4569	38.56	13.39	51.95	74.00	-22.05	Horizontal
5	16357.1429	37.89	15.02	52.91	74.00	-21.09	Horizontal
6	17658.7765	36.19	18.07	54.26	74.00	-19.74	Horizontal
7	17975.0792	35.88	19.73	55.61	74.00	-18.39	Horizontal

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	17658.7765	26.95	18.07	45.02	54.00	-8.98	Horizontal
2	17975.0792	26.83	19.73	46.56	54.00	-7.44	Horizontal

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
11ax HE40	5710	Vertical	PASS



PK Result:

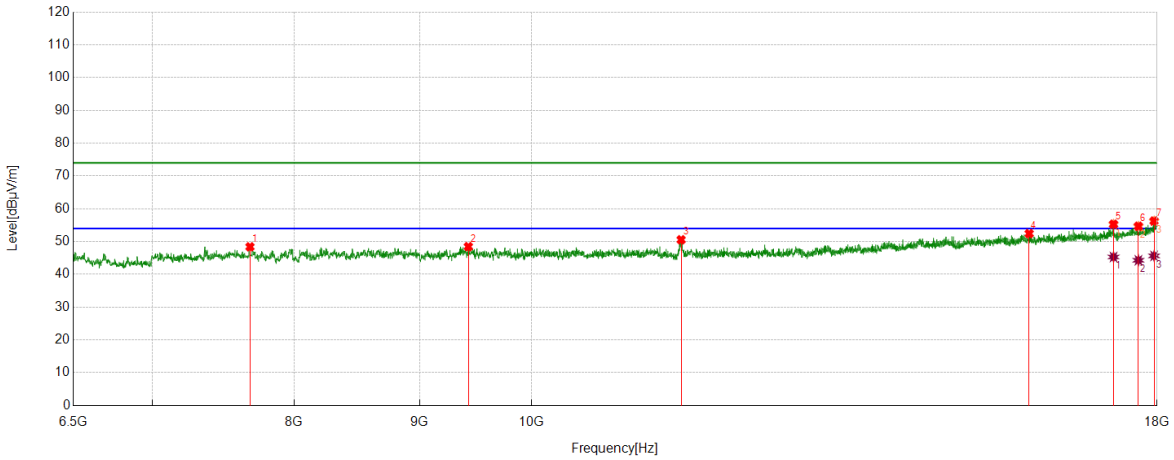
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	7220.7868	45.02	3.74	48.76	74.00	-25.24	Vertical
2	9446.4077	41.76	6.60	48.36	74.00	-25.64	Vertical
3	11418.9865	43.58	7.38	50.96	74.00	-23.04	Vertical
4	15101.5169	38.45	13.17	51.62	74.00	-22.38	Vertical
5	17334.8058	36.74	17.15	53.89	74.00	-20.11	Vertical
6	17639.6066	36.18	18.00	54.18	74.00	-19.82	Vertical
7	17930.9885	35.63	19.37	55.00	74.00	-19.00	Vertical

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	17639.6066	26.07	18.00	44.07	54.00	-9.93	Vertical
2	17930.9885	25.82	19.37	45.19	54.00	-8.81	Vertical

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
11ax HE40	5755	Horizontal	PASS



PK Result:

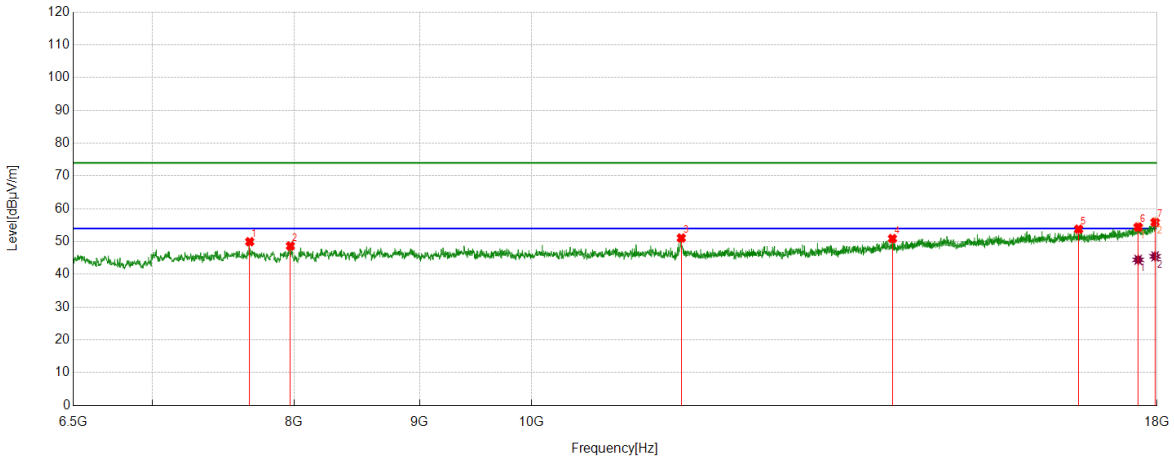
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	7675.1125	43.11	5.28	48.39	74.00	-25.61	Horizontal
2	9423.4039	41.79	6.66	48.45	74.00	-25.55	Horizontal
3	11509.0848	42.96	7.59	50.55	74.00	-23.45	Horizontal
4	15962.2437	37.88	14.54	52.42	74.00	-21.58	Horizontal
5	17279.2132	38.38	16.90	55.28	74.00	-18.72	Horizontal
6	17687.5313	36.49	18.17	54.66	74.00	-19.34	Horizontal
7	17950.1584	36.78	19.49	56.27	74.00	-17.73	Horizontal

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	17279.2132	28.39	16.90	45.29	54.00	-8.71	Horizontal
2	17687.5313	26.12	18.17	44.29	54.00	-9.71	Horizontal
3	17950.1584	26.13	19.49	45.62	54.00	-8.38	Horizontal

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
11ax HE40	5755	Vertical	PASS



PK Result:

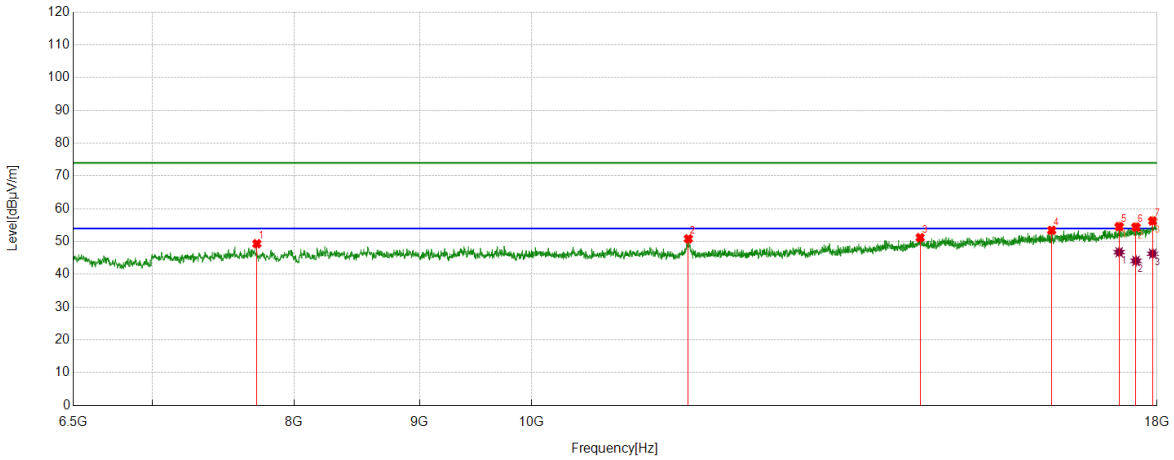
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	7673.1955	44.70	5.25	49.95	74.00	-24.05	Vertical
2	7972.2454	43.26	5.39	48.65	74.00	-25.35	Vertical
3	11511.0018	43.48	7.60	51.08	74.00	-22.92	Vertical
4	14037.5896	39.00	11.91	50.91	74.00	-23.09	Vertical
5	16721.3702	37.47	16.31	53.78	74.00	-20.22	Vertical
6	17683.6973	36.29	18.13	54.42	74.00	-19.58	Vertical
7	17967.4112	36.26	19.63	55.89	74.00	-18.11	Vertical

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	17683.6973	26.31	18.13	44.44	54.00	-9.56	Vertical
2	17967.4112	25.86	19.63	45.49	54.00	-8.51	Vertical
3	17911.8186	25.65	19.27	44.92	54.00	-9.08	Vertical

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
11ax HE40	5795	Horizontal	PASS



PK Result:

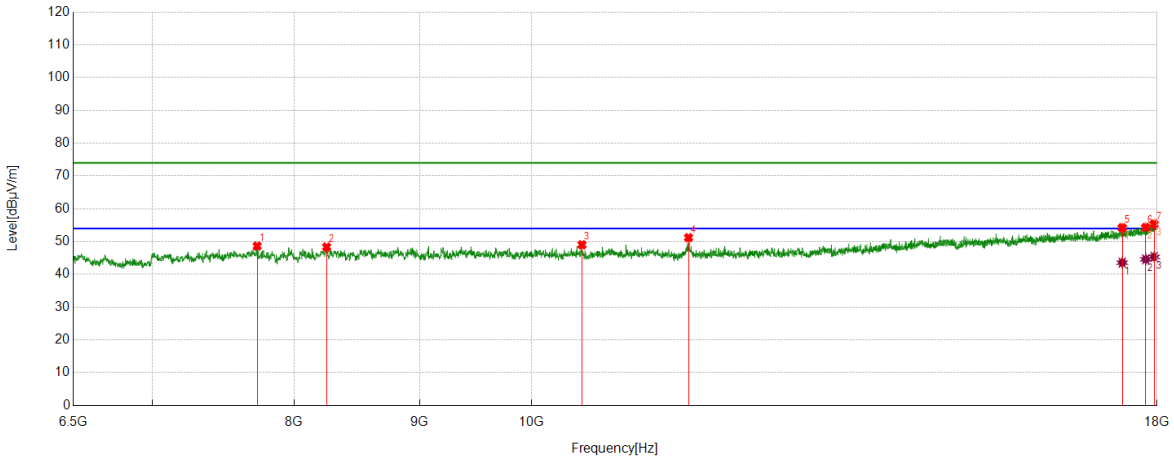
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	7724.9542	44.06	5.29	49.35	74.00	-24.65	Horizontal
2	11587.6813	43.14	7.71	50.85	74.00	-23.15	Horizontal
3	14407.5679	38.36	12.85	51.21	74.00	-22.79	Horizontal
4	16303.4672	38.32	15.10	53.42	74.00	-20.58	Horizontal
5	17371.2285	37.22	17.34	54.56	74.00	-19.44	Horizontal
6	17647.2745	36.39	18.02	54.41	74.00	-19.59	Horizontal
7	17927.1545	36.92	19.37	56.29	74.00	-17.71	Horizontal

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	17371.2285	29.41	17.34	46.75	54.00	-7.25	Horizontal
2	17647.2745	26.09	18.02	44.11	54.00	-9.89	Horizontal
3	17927.1545	26.92	19.37	46.29	54.00	-7.71	Horizontal

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
11ax HE40	5795	Vertical	PASS



PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	7726.8711	43.23	5.38	48.61	74.00	-25.39	Vertical
2	8248.2914	42.09	6.24	48.33	74.00	-25.67	Vertical
3	10485.4142	42.14	6.87	49.01	74.00	-24.99	Vertical
4	11589.5983	43.44	7.75	51.19	74.00	-22.81	Vertical
5	17421.0702	36.83	17.38	54.21	74.00	-19.79	Vertical
6	17810.2184	35.36	18.94	54.30	74.00	-19.70	Vertical
7	17952.0753	35.81	19.52	55.33	74.00	-18.67	Vertical

AV Result:

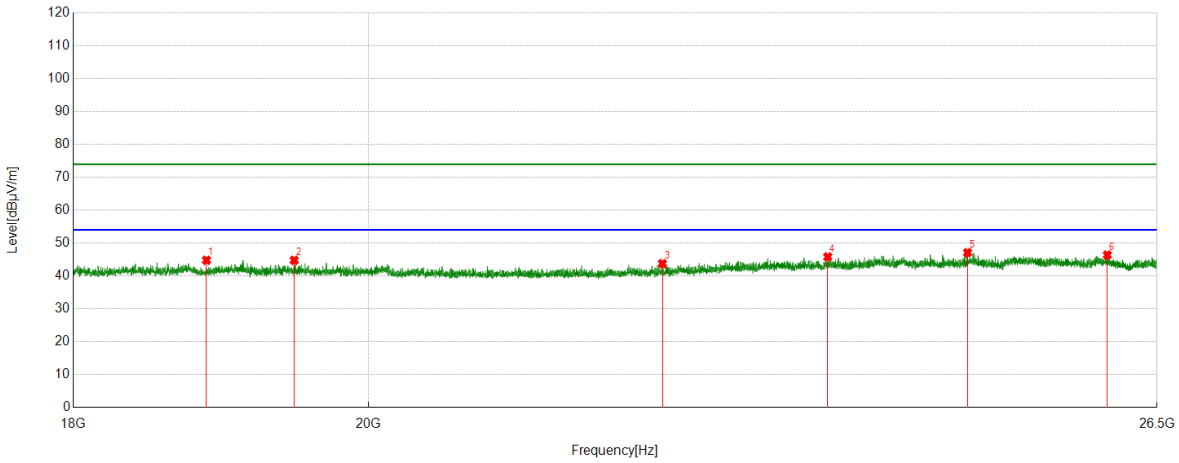
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	17421.0702	26.17	17.38	43.55	54.00	-10.45	Vertical
2	17810.2184	25.65	18.94	44.59	54.00	-9.41	Vertical
3	17952.0753	25.81	19.52	45.33	54.00	-8.67	Vertical

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 3: 18GHz~26.5GHz

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

Test Mode	Channel	Polarization	Verdict
11a	5745	Horizontal	PASS

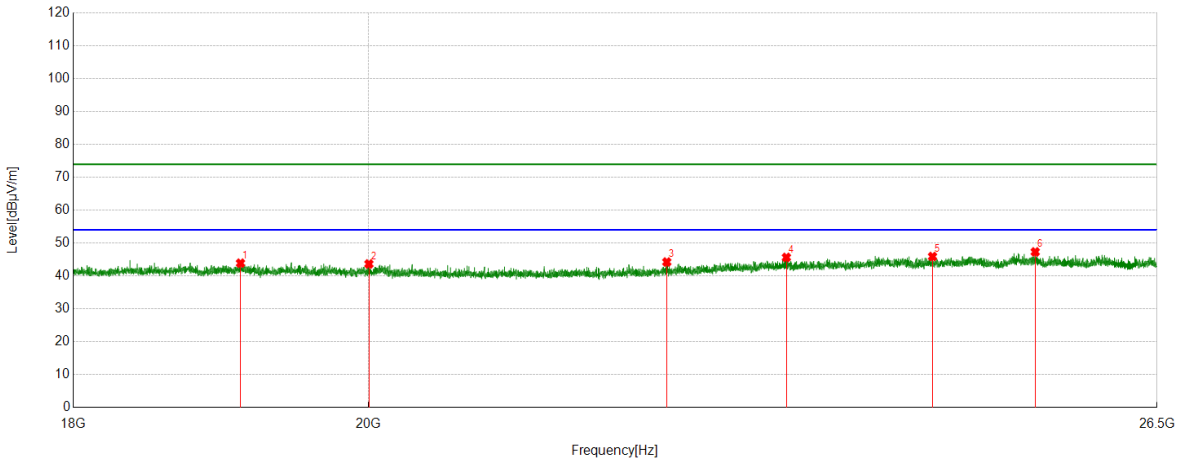


PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	18877.2877	50.92	-6.16	44.76	74.00	-29.24	Horizontal
2	19477.4477	50.23	-5.48	44.75	74.00	-29.25	Horizontal
3	22212.1712	49.10	-5.36	43.74	74.00	-30.26	Horizontal
4	23562.1062	48.92	-3.12	45.80	74.00	-28.20	Horizontal
5	24767.5268	50.37	-3.28	47.09	74.00	-26.91	Horizontal
6	26034.1534	49.01	-2.64	46.37	74.00	-27.63	Horizontal

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



PK Result:

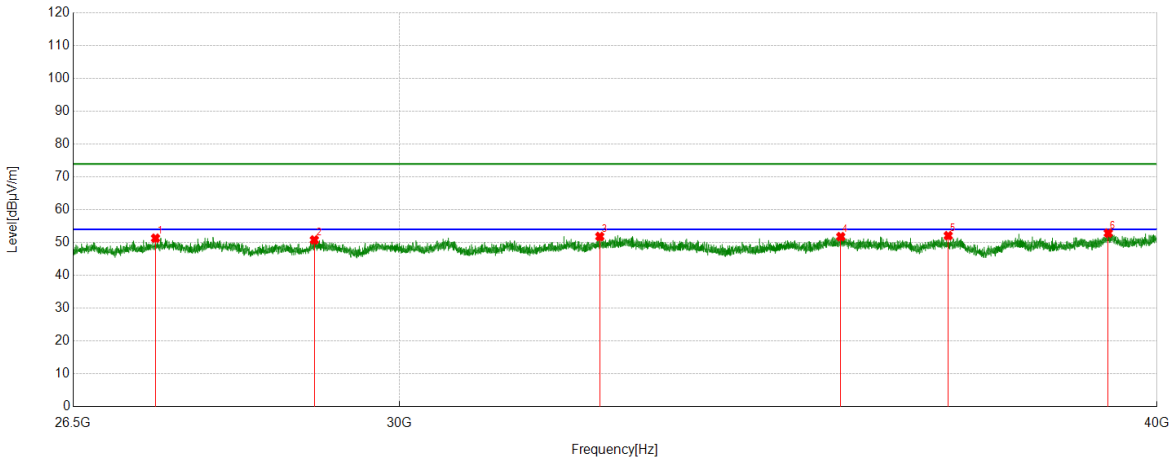
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	19107.6608	49.77	-5.90	43.87	74.00	-30.13	Vertical
2	20003.6504	48.68	-5.05	43.63	74.00	-30.37	Vertical
3	22247.0247	49.52	-5.29	44.23	74.00	-29.77	Vertical
4	23216.9717	49.02	-3.39	45.63	74.00	-28.37	Vertical
5	24459.7960	48.87	-2.97	45.90	74.00	-28.10	Vertical
6	25372.7873	50.58	-3.27	47.31	74.00	-26.69	Vertical

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 4: 26.5GHz~40GHz

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

Test Mode	Channel	Polarization	Verdict
11a	5745	Horizontal	PASS

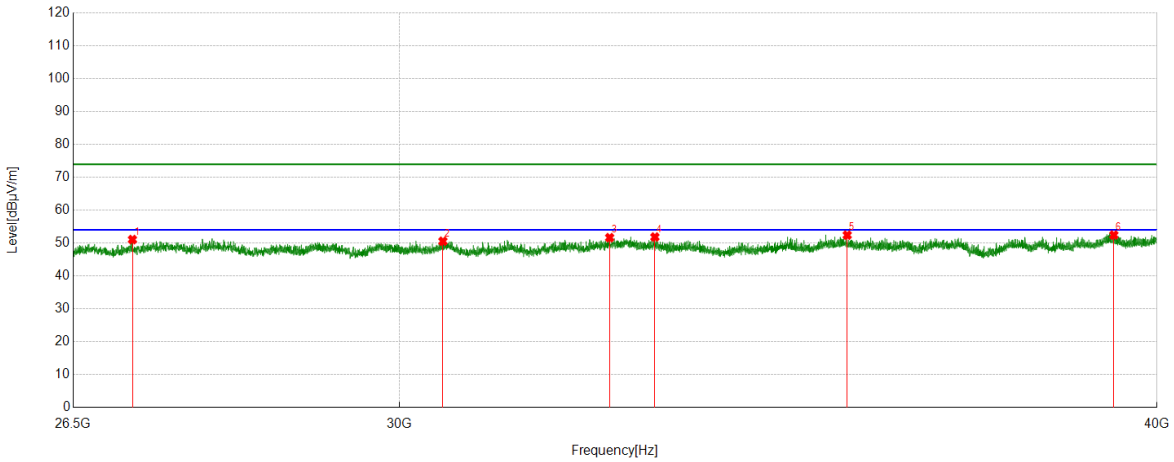


PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	27342.4842	58.51	-7.19	51.32	74.00	-22.68	Horizontal
2	29042.3042	57.35	-6.56	50.79	74.00	-23.21	Horizontal
3	32369.0369	58.08	-6.24	51.84	74.00	-22.16	Horizontal
4	35471.6472	54.70	-2.91	51.79	74.00	-22.21	Horizontal
5	36950.0450	52.15	-0.06	52.09	74.00	-21.91	Horizontal
6	39265.5266	49.97	2.91	52.88	74.00	-21.12	Horizontal

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



PK Result:

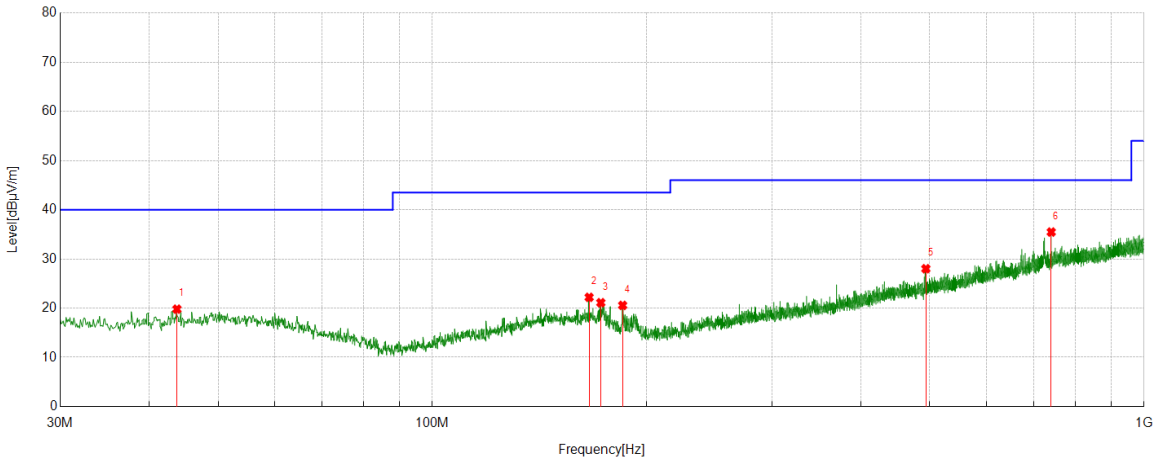
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	27103.5104	58.26	-7.20	51.06	74.00	-22.94	Vertical
2	30496.3996	57.49	-6.94	50.55	74.00	-23.45	Vertical
3	32490.5491	57.50	-5.86	51.64	74.00	-22.36	Vertical
4	33053.5554	57.58	-5.75	51.83	74.00	-22.17	Vertical
5	35559.4059	55.17	-2.76	52.41	74.00	-21.59	Vertical
6	39349.2349	49.38	3.06	52.44	74.00	-21.56	Vertical

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 5: 30MHz~1GHz

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

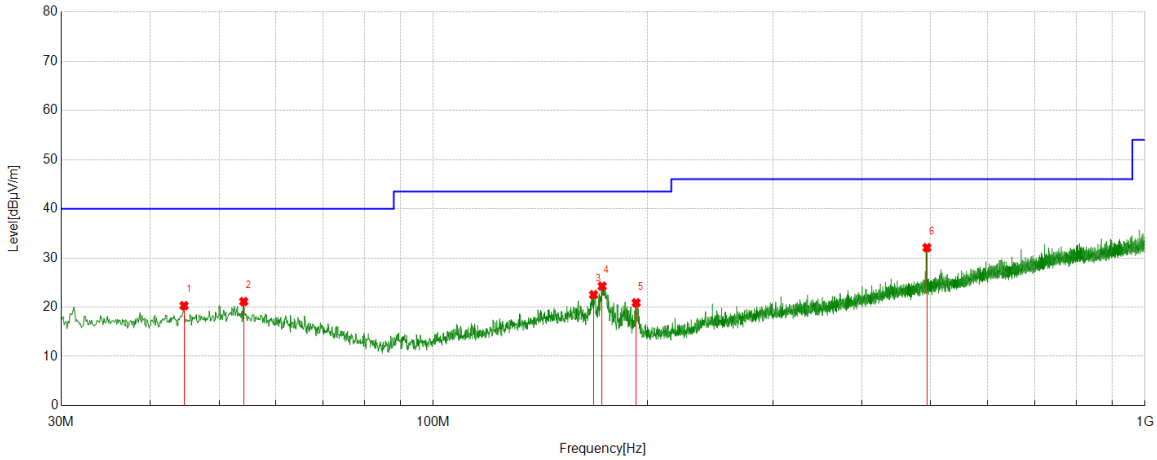
Test Mode	Channel	Polarization	Verdict
11a	5745	Horizontal	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	[dBuV]	[dB/m]	(dBuV/m)	(dBuV/m)	(dB)	
1	43.7754	-0.27	20.06	19.79	40.00	-20.21	peak
2	166.1046	2.12	20.08	22.20	43.50	-21.30	peak
3	172.5073	1.43	19.67	21.10	43.50	-22.40	peak
4	185.1185	2.40	18.16	20.56	43.50	-22.94	peak
5	493.7064	2.29	25.72	28.01	46.00	-17.99	peak
6	740.6931	4.81	30.66	35.47	46.00	-10.53	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



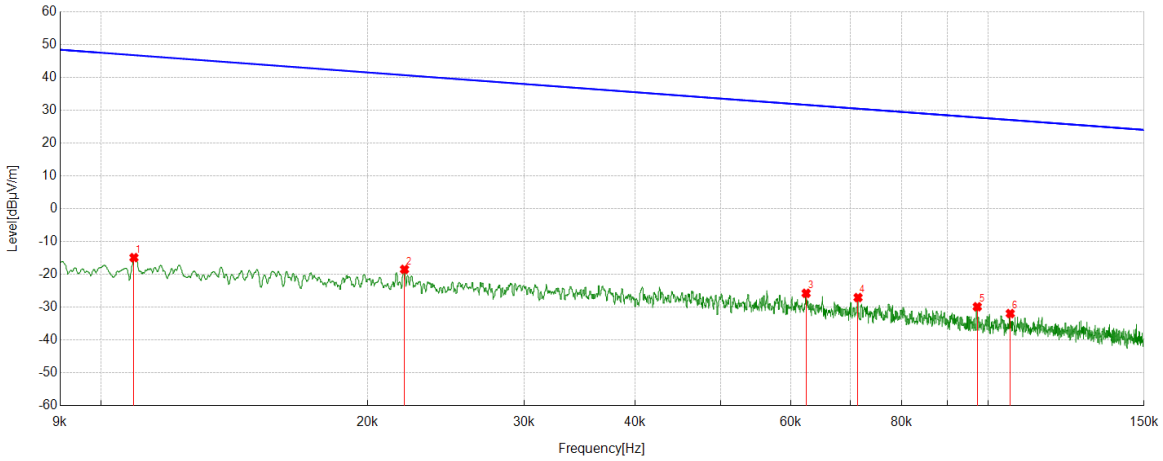
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	[dBuV]	[dB/m]	(dBuV/m)	(dBuV/m)	(dB)	
1	44.6485	0.15	20.15	20.30	40.00	-19.70	peak
2	54.1554	0.62	20.51	21.13	40.00	-18.87	peak
3	167.9478	2.51	20.01	22.52	43.50	-20.98	peak
4	172.7013	4.61	19.65	24.26	43.50	-19.24	peak
5	192.7823	3.47	17.41	20.88	43.50	-22.62	peak
6	493.8034	6.37	25.72	32.09	46.00	-13.91	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 6: 9kHz~30MHz

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

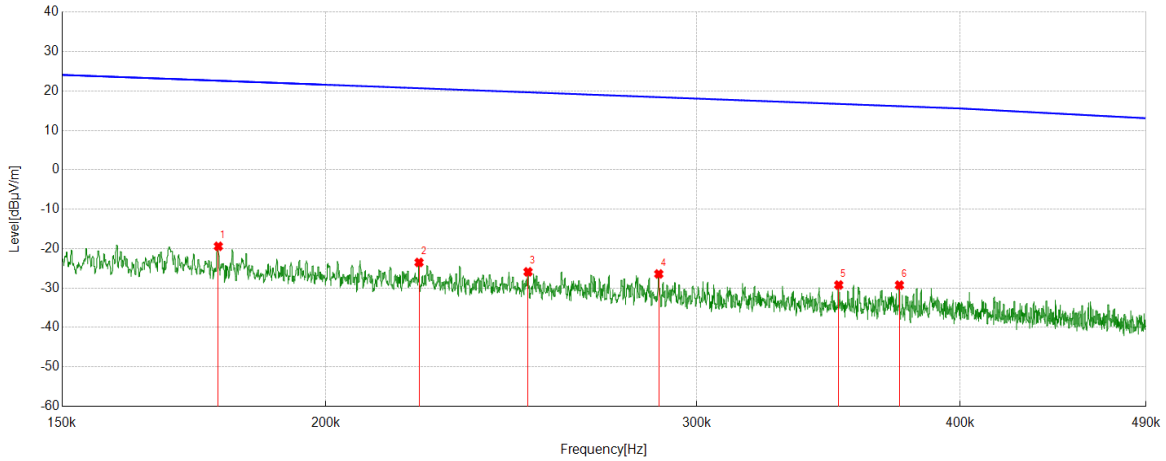
Test Mode	Channel	Frequency Range	Verdict
11a	5745	9kHz~150kHz	PASS



No.	Frequency	Reading Level	Correct Factor	FCC Result	FCC Limit	ISED Result	ISED Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dBuA/m]	[dBuA/m]	[dB]	
1	0.0109	46.99	-61.89	-14.90	46.82	-66.40	-4.68	-61.72	Peak
2	0.0220	43.24	-61.72	-18.48	40.76	-69.98	-10.74	-59.24	Peak
3	0.0624	35.83	-61.61	-25.78	31.70	-77.28	-19.80	-57.48	Peak
4	0.0714	34.53	-61.61	-27.08	30.53	-78.58	-20.97	-57.61	Peak
5	0.0973	31.81	-61.70	-29.89	27.84	-81.39	-23.66	-57.73	Peak
6	0.1060	29.75	-61.71	-31.96	27.10	-83.46	-24.40	-59.06	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

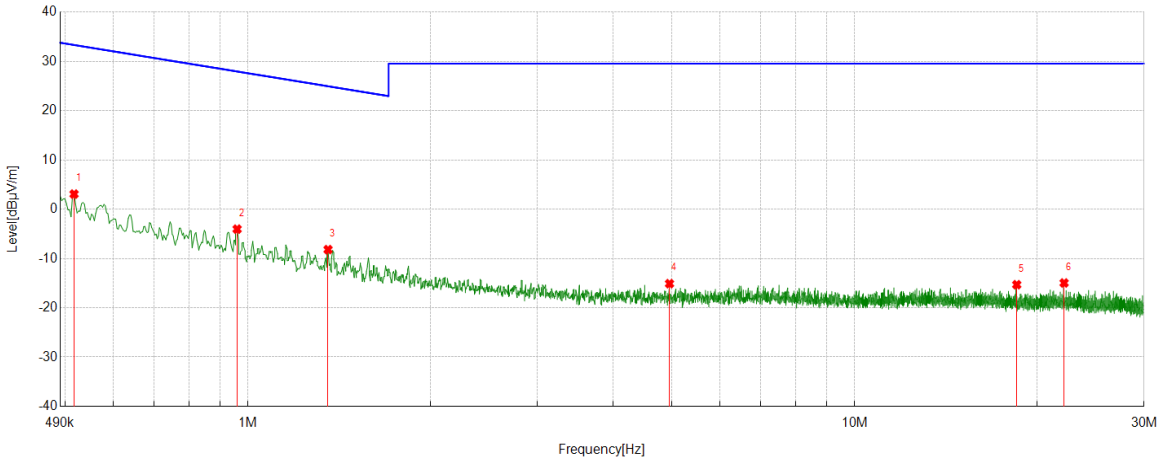
Test Mode	Channel	Frequency Range	Verdict
11a	5745	150kHz~490kHz	PASS



No.	Frequency	Reading Level	Correct Factor	FCC Result	FCC Limit	ISED Result	ISED Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dBuA/m]	[dBuA/m]	[dB]	
1	0.1779	42.35	-61.76	-19.41	22.60	-70.91	-28.9	-42.01	Peak
2	0.2215	38.27	-61.78	-23.51	20.69	-75.01	-30.81	-44.20	Peak
3	0.2495	35.89	-61.79	-25.90	19.66	-77.40	-31.84	-45.56	Peak
4	0.2878	35.38	-61.81	-26.43	18.42	-77.93	-33.08	-44.85	Peak
5	0.3503	32.60	-61.83	-29.23	16.71	-80.73	-34.79	-45.94	Peak
6	0.3743	32.57	-61.83	-29.26	16.14	-80.76	-35.36	-45.40	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

Test Mode	Channel	Frequency Range	Verdict
11a	5745	490kHz~30MHz	PASS



No.	Frequency	Reading Level	Correct Factor	FCC Result	FCC Limit	ISED Result	ISED Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dBuA/m]	[dBuA/m]	[dB]	
1	0.5166	24.96	-21.89	3.07	33.34	-48.43	-18.16	-30.27	Peak
2	0.9593	17.83	-21.87	-4.04	27.96	-55.54	-23.54	-32.00	Peak
3	1.3547	13.65	-21.84	-8.19	24.97	-59.69	-26.53	-33.16	Peak
4	4.9524	6.69	-21.80	-15.11	29.54	-66.61	-21.96	-44.65	Peak
5	18.5047	6.18	-21.50	-15.32	29.54	-66.82	-21.96	-44.86	Peak
6	22.1466	6.48	-21.45	-14.97	29.54	-66.47	-21.96	-44.51	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

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:

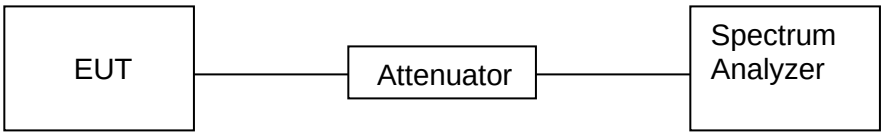
Center Frequency	The center frequency of the channel under test
Detector	PEAK
RBW	10kHz
VBW	≥3 × RBW
Span	Encompass the entire emissions bandwidth (EBW) of the signal
Trace	Max hold
Sweep time	Auto

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°C~55°C.

TEST SETUP



TEST ENVIRONMENT

Environment Parameter:	Selected Values During Tests	
Relative Humidity:	55 ~ 65%	
Atmospheric Pressure:	101kPa	
Temperature:	TL	-20°C
	TN	23 ~ 28°C
	TH	55°C
Voltage:	VL	AC 102V
	VN	AC 120V
	VH	AC 138V

Note: TL= Lower Extreme Temperature
TN= Normal Temperature
TH= Upper Extreme Temperature
VL= Lower Extreme Test Voltage
VN= Nominal Voltage
VH= Upper Extreme Test Voltage

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:

Frequency Error vs. Temperature									
802.11a: 5200 MHz									
Temp.	Volt.	0 Minute		2 Minute		5 Minute		10 Minute	
		Freq.Error (Hz)	Tolerance (ppm)	Freq.Error (Hz)	Tolerance (ppm)	Freq.Error (Hz)	Tolerance (ppm)	Freq.Error (Hz)	Tolerance (ppm)
TN	VL	-26000.00	-5.000000	-38000.00	-7.307692	-34000.00	-6.538462	-26000.00	-5.000000
TN	VN	-16000.00	-3.076923	-38000.00	-7.307692	-34000.00	-6.538462	-32000.00	-6.153846
TN	VH	-22000.00	-4.230769	-38000.00	-7.307692	-38000.00	-7.307692	-36000.00	-6.923077

Frequency Error vs. Temperature:

Frequency Error vs. Temperature									
802.11a: 5200 MHz									
Temp.	Volt.	0 Minute		2 Minute		5 Minute		10 Minute	
		Freq.Error (Hz)	Tolerance (ppm)	Freq.Error (Hz)	Tolerance (ppm)	Freq.Error (Hz)	Tolerance (ppm)	Freq.Error (Hz)	Tolerance (ppm)
55	VN	-28000.00	-5.384615	-36000.00	-6.923077	-48000.00	-9.230769	-42000.00	-8.076923
45	VN	-28000.00	-5.384615	-40000.00	-7.692308	-30000.00	-5.769231	-38000.00	-7.307692
35	VN	-22000.00	-4.230769	-44000.00	-8.461538	-46000.00	-8.846154	-40000.00	-7.692308
25	VN	-32000.00	-6.153846	-36000.00	-6.923077	-28000.00	-5.384615	-36000.00	-6.923077
15	VN	-42000.00	-8.076923	-32000.00	-6.153846	-32000.00	-6.153846	-36000.00	-6.923077
5	VN	-26000.00	-5.000000	-40000.00	-46000.00	-8.846154	-8.846154	-36000.00	-6.923077
-5	VN	-30000.00	-5.769231	-32000.00	-34000.00	-6.538462	-5.384615	-28000.00	-5.384615
-15	VN	-40000.00	-7.692308	-30000.00	-44000.00	-8.461538	-6.153846	-36000.00	-6.923077
-20	VN	-34000.00	-6.538462	-38000.00	-40000.00	-7.692308	-6.923077	-34000.00	-6.538462

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

Frequency Error vs. Voltage:

Frequency Error vs. Temperature									
802.11a: 5825 MHz									
Temp.	Volt.	0 Minute		2 Minute		5 Minute		10 Minute	
		Freq.Error (Hz)	Tolerance (ppm)	Freq.Error (Hz)	Tolerance (ppm)	Freq.Error (Hz)	Tolerance (ppm)	Freq.Error (Hz)	Tolerance (ppm)
TN	VL	-44000.00	-7.553648	-40000.00	-6.866953	-44000.00	-7.553648	-42000.00	-7.210300
TN	VN	-50000.00	-8.583691	-46000.00	-7.896996	-38000.00	-6.523605	-46000.00	-7.896996
TN	VH	-46000.00	-7.896996	-40000.00	-6.866953	-34000.00	-5.836910	-46000.00	-7.896996

Frequency Error vs. Temperature:

Frequency Error vs. Temperature									
802.11a: 5825 MHz									
Temp.	Volt.	0 Minute		2 Minute		5 Minute		10 Minute	
		Freq.Error (Hz)	Tolerance (ppm)	Freq.Error (Hz)	Tolerance (ppm)	Freq.Error (Hz)	Tolerance (ppm)	Freq.Error (Hz)	Tolerance (ppm)
55	VN	-38000.00	-6.523605	-42000.00	-7.210300	-42000.00	-7.210300	-42000.00	-7.210300
45	VN	-38000.00	-6.523605	-46000.00	-7.896996	-26000.00	-4.463519	-42000.00	-7.210300
35	VN	-42000.00	-7.210300	-44000.00	-7.553648	-36000.00	-6.180258	-46000.00	-7.896996
25	VN	-52000.00	-8.927039	-50000.00	-8.583691	-42000.00	-7.210300	-42000.00	-7.210300
15	VN	-50000.00	-8.583691	-40000.00	-6.866953	-32000.00	-5.493562	-42000.00	-7.210300
5	VN	-46000.00	-7.896996	-42000.00	-7.210300	-30000.00	-5.150215	-40000.00	-6.866953
-5	VN	-44000.00	-7.553648	-46000.00	-7.896996	-40000.00	-6.866953	-42000.00	-7.210300
-15	VN	-44000.00	-7.553648	-46000.00	-7.896996	-40000.00	-6.866953	-34000.00	-5.836910
-20	VN	-42000.00	-7.210300	-44000.00	-7.553648	-40000.00	-6.866953	-44000.00	-7.553648

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

9. DYNAMIC FREQUENCY SELECTION

APPLICABILITY OF DFS REQUIREMENTS

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

Requirement	Operational Mode		
	☐Master	☒Client Without Radar Detection	☐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	
	☐Master Device or Client with Radar Detection	☒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	☐Master Device or Client with Radar Detection	☒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 ≥ 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

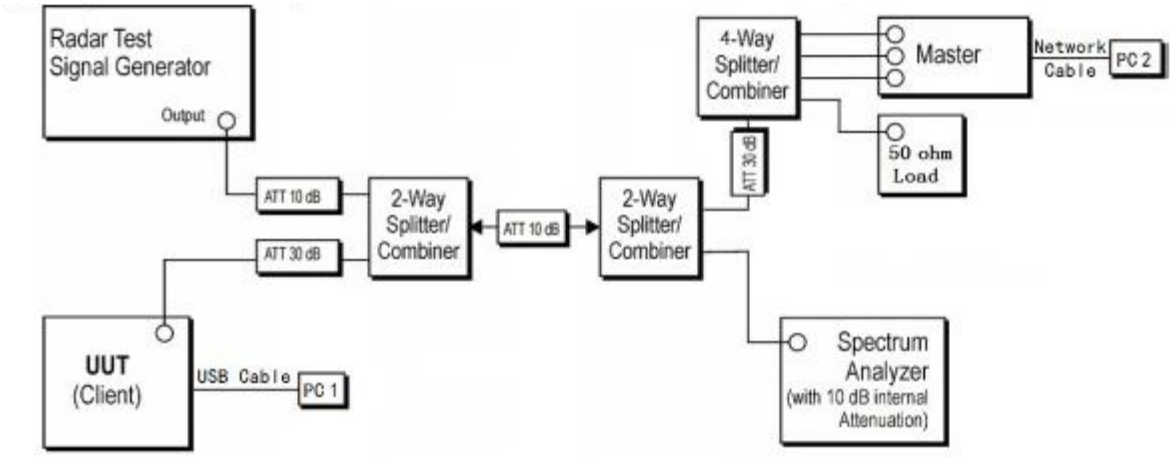
Radar Type	Pulse Width (µsec)	PRI (µsec)	Number of Pulses	Minimum Percentage of Successful Detection	Minimum Number of Trials
0	1	1428	18	See Note 1	See Note 1
1	1	Test A	$\text{Roundup}\left\{\left(\frac{1}{360}\right)\cdot\left(\frac{19\cdot 10^6}{\text{PRI}_{\mu\text{sec}}}\right)\right\}$	60%	30
		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

Note 1: Short Pulse Radar Type 0 should be used for the detection bandwidth test, channel move time, and channel closing time tests.
Test A: 15 unique PRI values randomly selected from the list of 23 PRI values in Table 5a
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

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

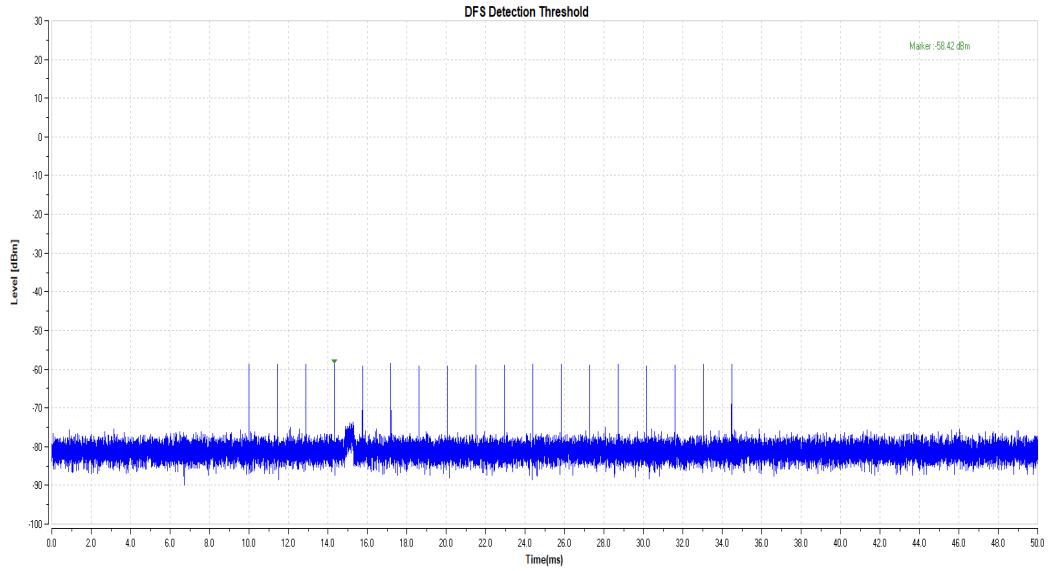


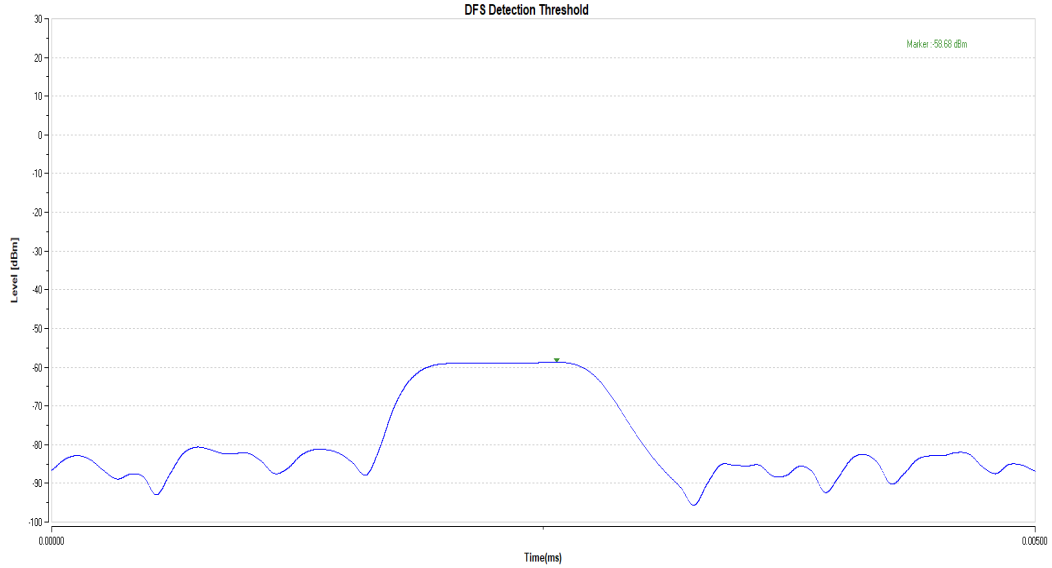
TEST ENVIRONMENT

Environment Parameter	Selected Values During Tests
Relative Humidity	60%
Atmospheric Pressure:	101kPa
Temperature	22.2°C
Test Voltage	AC 120V
Test Date	11/16/2024

TEST RESULTS

Test Mode	Channel	Radar Type	Result	Limit [dBm]	Verdict
11ac VHT40	5510	Type 0	-58.42	-58.34	Pass



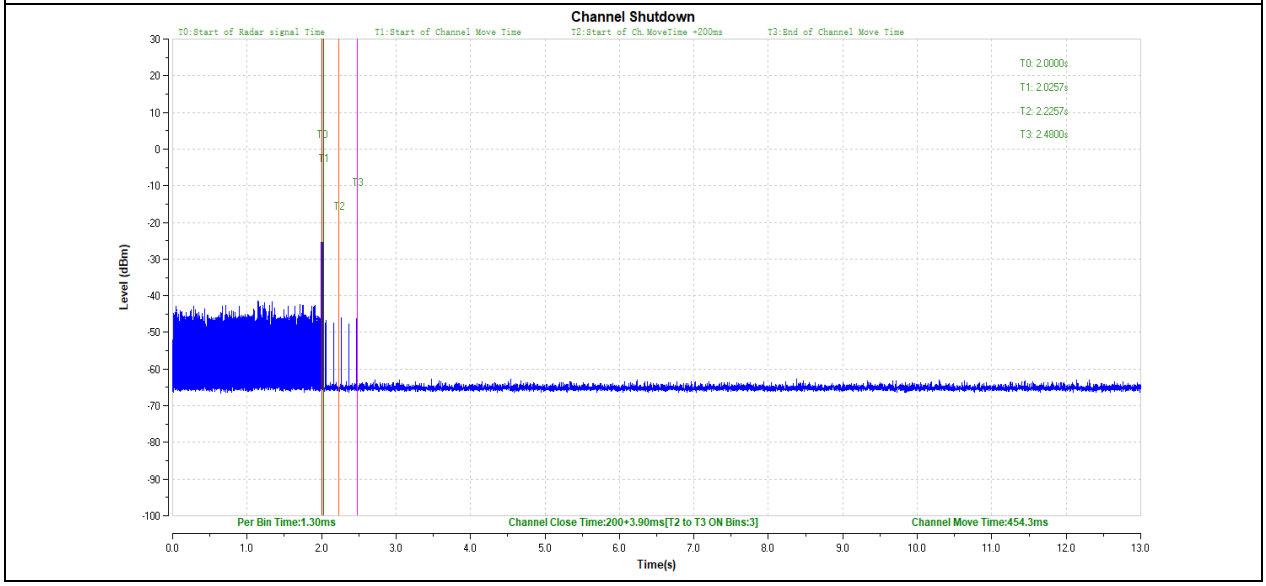


Test Data

BW/Channel	Test Item	Test Result	Limit	Results
40MHz / 5510MHz	Channel Move Time	0.4543 s	＜10 s	pass
	Channel Closing Transmission Time	200 ms+3.90 ms	200 milliseconds + an aggregate of 60 milliseconds over remaining 10 second period.	pass

Test plots as follows:

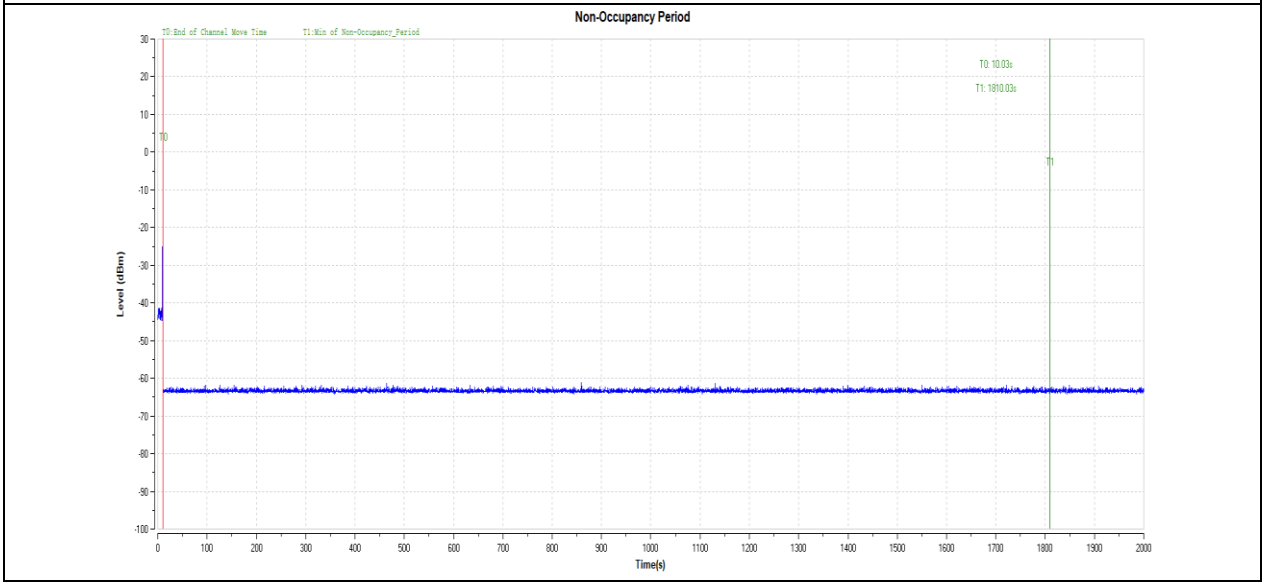
Channel Move Time & Channel Closing Transmission Time



BW/Channel	Test Item	Test Result	Limit	Results
40MHz / 5510MHz	Non-Occupancy Period	see test graph	≥1800	PASS

Test plots as follows:

Non-Occupancy Period



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

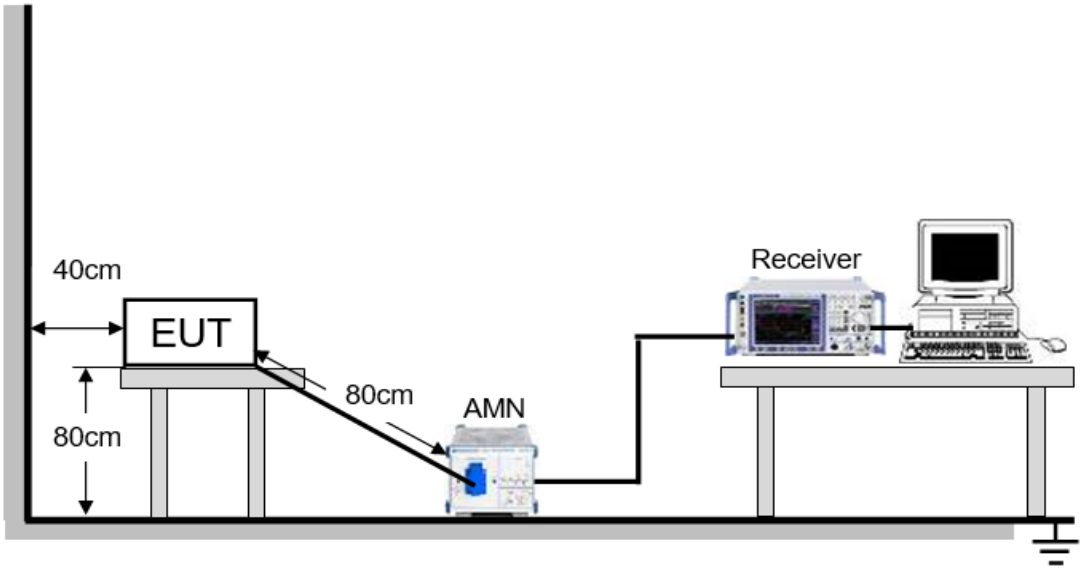
10. AC POWER LINE CONDUCTED EMISSIONS

LIMITS

Please refer to FCC §15.207 (a)

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



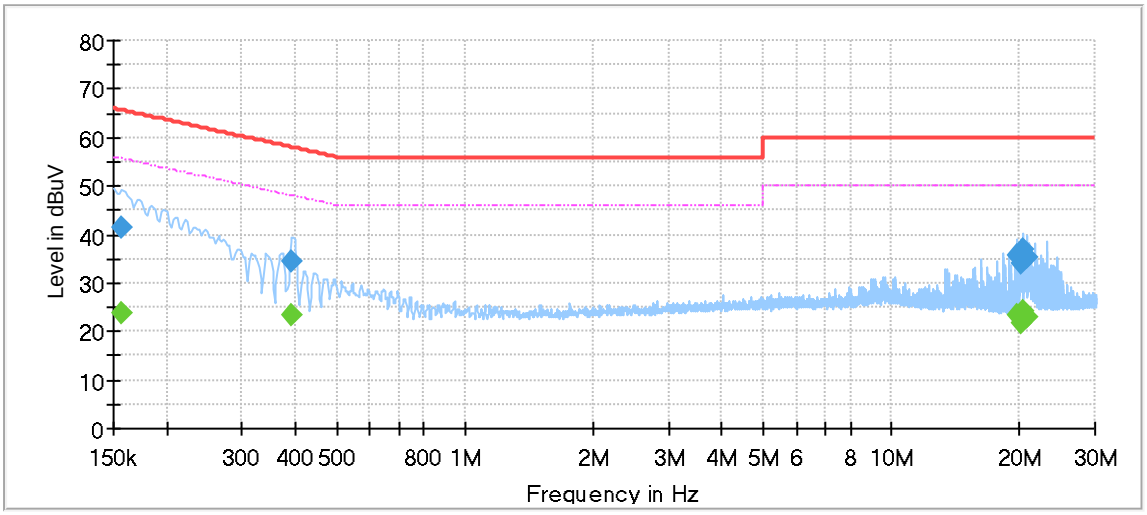
The EUT is put on a table of non-conducting material that is 80cm high. The vertical conducting wall of shielding is located 40cm to the rear of the EUT. The power line of the EUT is connected to the AC mains through a Artificial Mains Network (A.M.N.). A EMI Measurement Receiver (R&S Test Receiver ESR3) 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 Voltage	AC 120V
Test Date	12/13/2022

LINE L RESULTS (WORST-CASE CONFIGURATION)

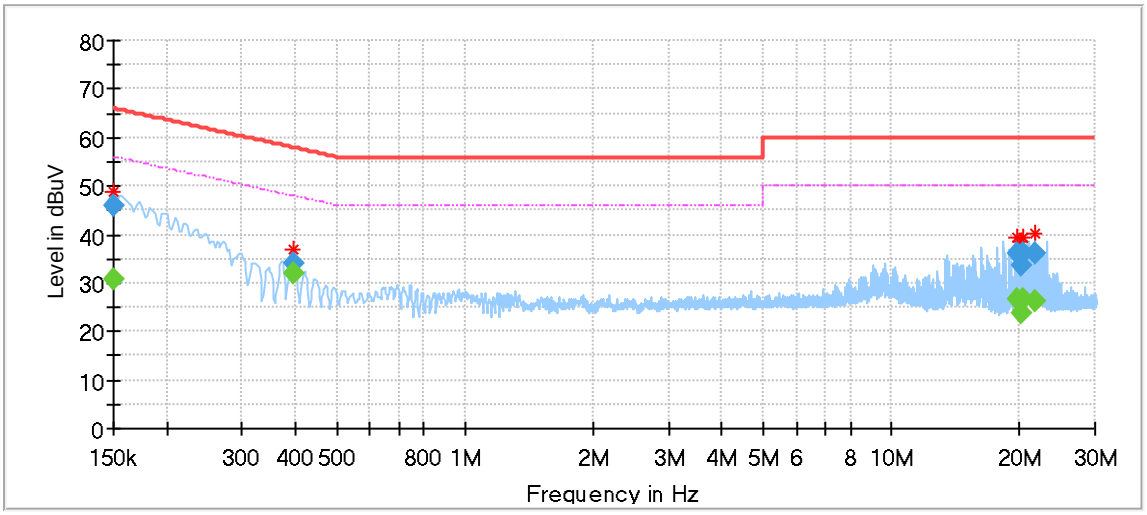


Final_Result

Frequency (MHz)	QuasiPeak (dBµV)	Average (dBµV)	Limit (dBµV)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Line	Filter	Corr. (dB)
0.157463	---	23.72	55.60	31.88	1000.0	9.000	L1	OFF	9.6
0.157463	41.44	---	65.60	24.15	1000.0	9.000	L1	OFF	9.6
0.393775	---	23.19	47.98	24.79	1000.0	9.000	L1	OFF	9.5
0.393775	34.32	---	57.98	23.67	1000.0	9.000	L1	OFF	9.5
19.709213	---	23.50	50.00	26.50	1000.0	9.000	L1	OFF	9.5
19.709213	35.51	---	60.00	24.49	1000.0	9.000	L1	OFF	9.5
20.196763	---	21.80	50.00	28.20	1000.0	9.000	L1	OFF	9.5
20.196763	34.13	---	60.00	25.87	1000.0	9.000	L1	OFF	9.5
20.258950	---	24.30	50.00	25.70	1000.0	9.000	L1	OFF	9.5
20.258950	36.86	---	60.00	23.14	1000.0	9.000	L1	OFF	9.5
20.808688	---	22.91	50.00	27.09	1000.0	9.000	L1	OFF	9.5
20.808688	35.16	---	60.00	24.84	1000.0	9.000	L1	OFF	9.5

Note: 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 5745MHz of 11a mode which is the worst case, so only the worst case is included in this test report.

LINE N RESULTS (WORST-CASE CONFIGURATION)



Final_Result

Frequency (MHz)	QuasiPeak (dBµV)	Average (dBµV)	Limit (dBµV)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Line	Filter	Corr. (dB)
0.150000	---	30.71	56.00	25.29	1000.0	9.000	N	OFF	9.6
0.150000	46.03	---	66.00	19.97	1000.0	9.000	N	OFF	9.6
0.396263	---	32.12	47.93	15.81	1000.0	9.000	N	OFF	9.5
0.396263	34.12	---	57.93	23.81	1000.0	9.000	N	OFF	9.5
19.709213	---	26.67	50.00	23.33	1000.0	9.000	N	OFF	9.5
19.709213	35.96	---	60.00	24.04	1000.0	9.000	N	OFF	9.5
20.199250	---	23.80	50.00	26.20	1000.0	9.000	N	OFF	9.5
20.199250	33.44	---	60.00	26.56	1000.0	9.000	N	OFF	9.5
20.258950	---	26.81	50.00	23.19	1000.0	9.000	N	OFF	9.5
20.258950	36.23	---	60.00	23.77	1000.0	9.000	N	OFF	9.5
21.664388	---	26.18	50.00	23.82	1000.0	9.000	N	OFF	9.5
21.664388	35.93	---	60.00	24.07	1000.0	9.000	N	OFF	9.5

Note: 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 5745MHz of 11a mode which 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