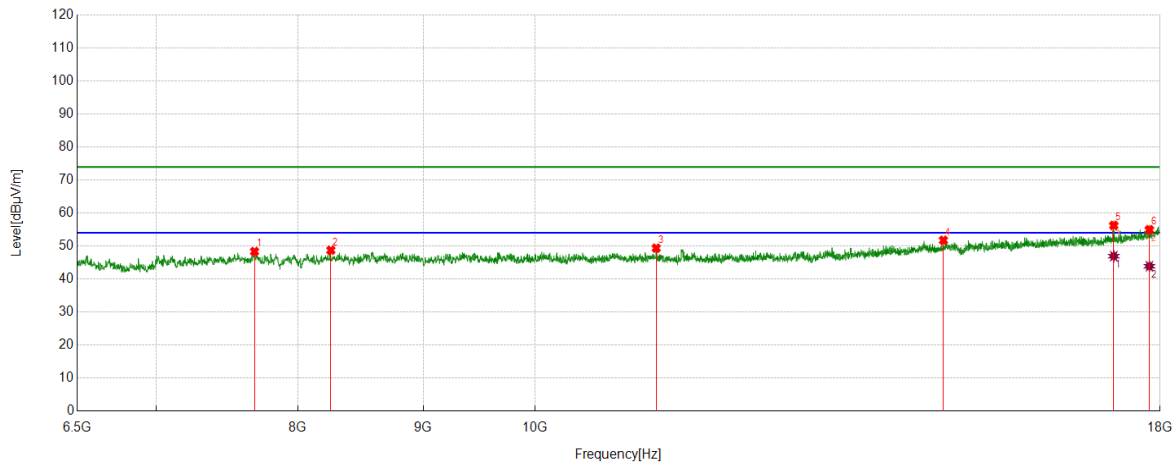


Test Mode	Channel	Polarization	Verdict
11ax HE20	5745	Vertical	PASS



PK Result:

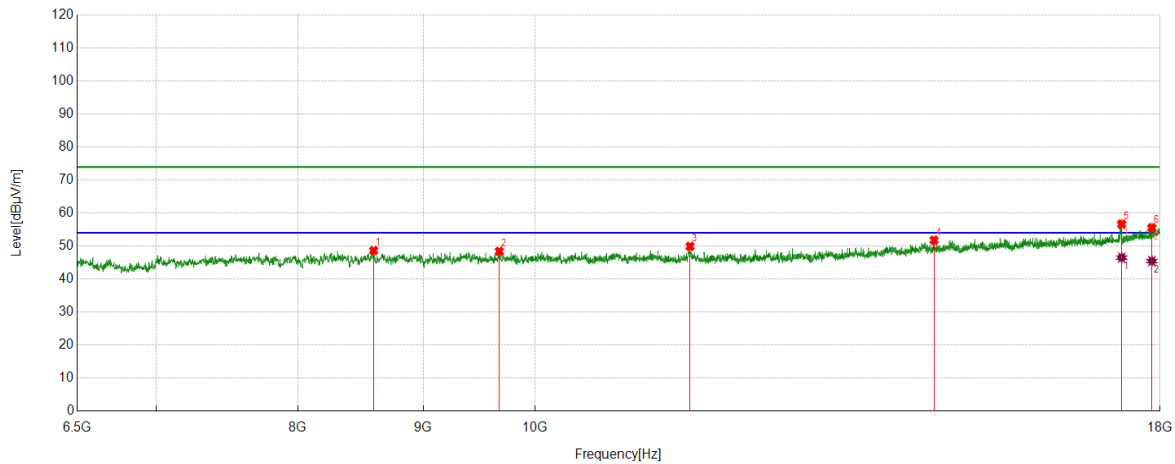
No.	Frequency [MHz]	Reading Level [dBuV]	Correct Factor [dB/m]	Result [dBuV/m]	Limit [dBuV/m]	Margin [dB]	Remark
1	7680.8635	43.03	5.32	48.35	74.00	-25.65	Vertical
2	8252.1254	42.45	6.27	48.72	74.00	-25.28	Vertical
3	11206.2010	42.01	7.35	49.36	74.00	-24.64	Vertical
4	14681.6969	38.97	12.78	51.75	74.00	-22.25	Vertical
5	17233.2055	39.52	16.74	56.26	74.00	-17.74	Vertical
6	17819.8033	36.04	18.92	54.96	74.00	-19.04	Vertical

AV Result:

No.	Frequency [MHz]	Reading Level [dBuV]	Correct Factor [dB/m]	Result [dBuV/m]	Limit [dBuV/m]	Margin [dB]	Remark
1	17233.2055	30.19	16.74	46.93	54.00	-7.07	Vertical
2	17819.8033	24.95	18.92	43.87	54.00	-10.13	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:

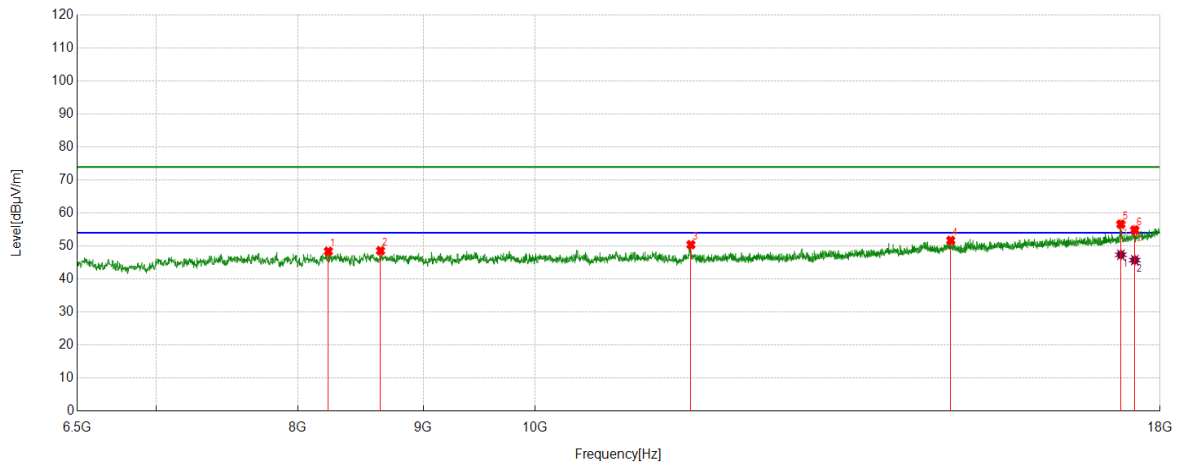
No.	Frequency [MHz]	Reading Level [dBuV]	Correct Factor [dB/m]	Result [dBuV/m]	Limit [dBuV/m]	Margin [dB]	Remark
1	8591.4319	42.66	5.97	48.63	74.00	-25.37	Horizontal
2	9668.7781	41.91	6.48	48.39	74.00	-25.61	Horizontal
3	11568.5114	42.19	7.72	49.91	74.00	-24.09	Horizontal
4	14553.2589	39.05	12.71	51.76	74.00	-22.24	Horizontal
5	17361.6436	39.37	17.29	56.66	74.00	-17.34	Horizontal
6	17861.9770	36.27	19.26	55.53	74.00	-18.47	Horizontal

AV Result:

No.	Frequency [MHz]	Reading Level [dBuV]	Correct Factor [dB/m]	Result [dBuV/m]	Limit [dBuV/m]	Margin [dB]	Remark
1	17361.6436	29.20	17.29	46.49	54.00	-7.51	Horizontal
2	17861.9770	26.19	19.26	45.45	54.00	-8.55	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 HE20	5785	Vertical	PASS



PK Result:

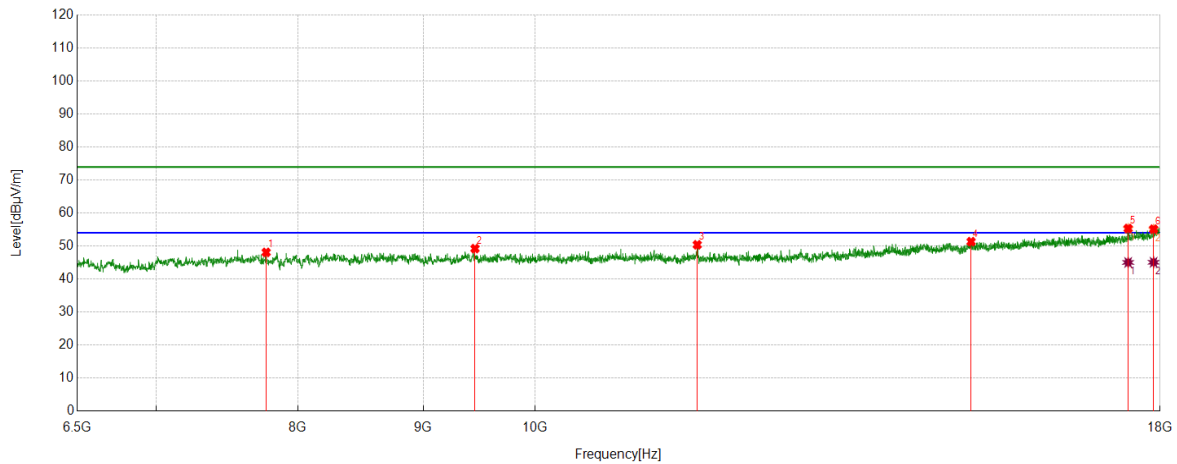
No.	Frequency [MHz]	Reading Level [dBuV]	Correct Factor [dB/m]	Result [dBuV/m]	Limit [dBuV/m]	Margin [dB]	Remark
1	8232.9555	42.39	6.02	48.41	74.00	-25.59	Vertical
2	8647.0245	42.48	6.09	48.57	74.00	-25.43	Vertical
3	11578.0963	42.82	7.60	50.42	74.00	-23.58	Vertical
4	14783.2972	38.86	12.85	51.71	74.00	-22.29	Vertical
5	17348.2247	39.48	17.15	56.63	74.00	-17.37	Vertical
6	17576.3461	36.94	17.93	54.87	74.00	-19.13	Vertical

AV Result:

No.	Frequency [MHz]	Reading Level [dBuV]	Correct Factor [dB/m]	Result [dBuV/m]	Limit [dBuV/m]	Margin [dB]	Remark
1	17348.2247	30.20	17.15	47.35	54.00	-6.65	Vertical
2	17576.3461	27.80	17.93	45.73	54.00	-8.27	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:

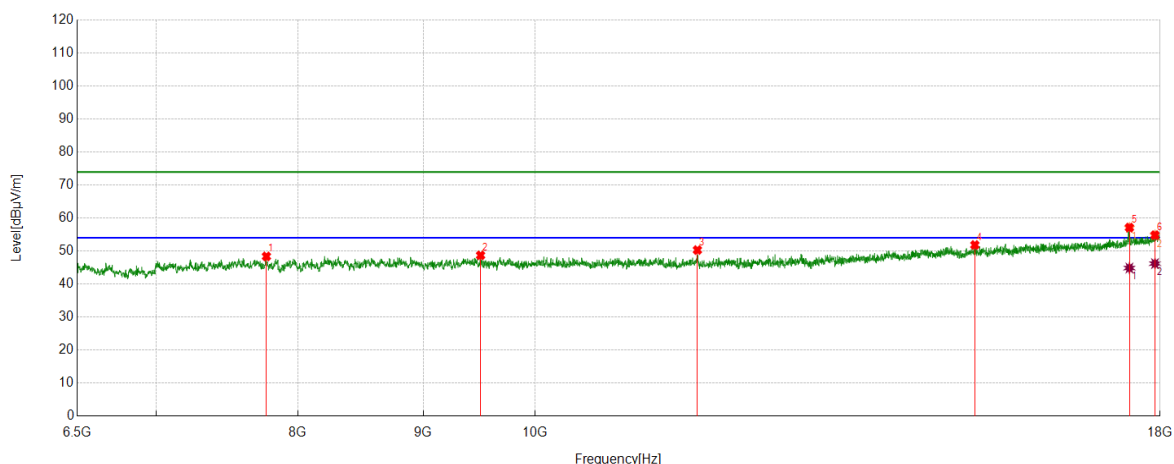
No.	Frequency [MHz]	Reading Level [dBuV]	Correct Factor [dB/m]	Result [dBuV/m]	Limit [dBuV/m]	Margin [dB]	Remark
1	7765.2109	43.01	5.08	48.09	74.00	-25.91	Horizontal
2	9450.2417	42.63	6.60	49.23	74.00	-24.77	Horizontal
3	11647.1079	42.68	7.71	50.39	74.00	-23.61	Horizontal
4	15068.9282	38.22	13.11	51.33	74.00	-22.67	Horizontal
5	17467.0778	37.69	17.63	55.32	74.00	-18.68	Horizontal
6	17890.7318	35.82	19.30	55.12	74.00	-18.88	Horizontal

AV Result:

No.	Frequency [MHz]	Reading Level [dBuV]	Correct Factor [dB/m]	Result [dBuV/m]	Limit [dBuV/m]	Margin [dB]	Remark
1	17467.0778	27.40	17.63	45.03	54.00	-8.97	Horizontal
2	17890.7318	25.77	19.30	45.07	54.00	-8.93	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:

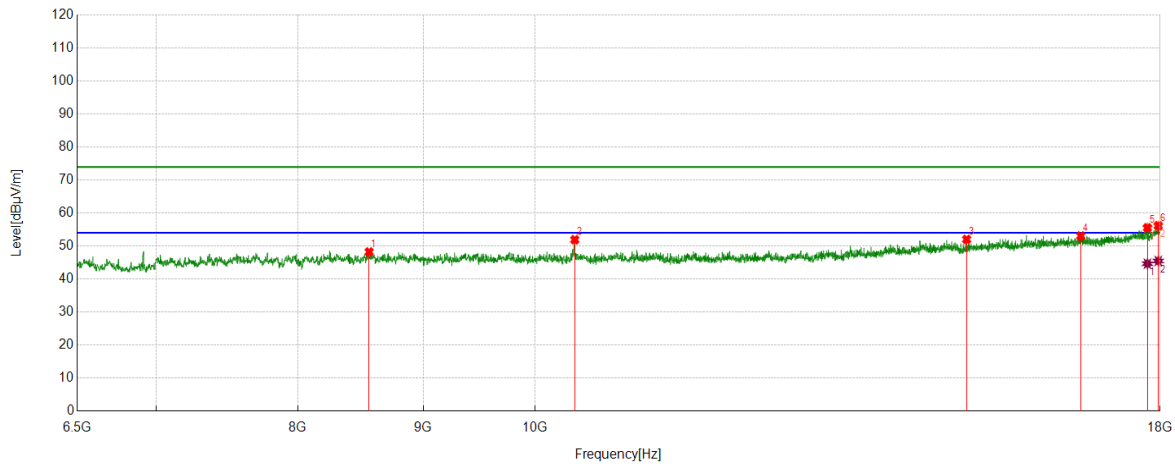
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	7767.1279	43.37	5.01	48.38	74.00	-25.62	Vertical
2	9500.0833	42.40	6.30	48.70	74.00	-25.30	Vertical
3	11649.0248	42.57	7.74	50.31	74.00	-23.69	Vertical
4	15122.6038	38.60	13.24	51.84	74.00	-22.16	Vertical
5	17488.1647	39.47	17.65	57.12	74.00	-16.88	Vertical
6	17913.7356	35.53	19.29	54.82	74.00	-19.18	Vertical

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	17488.1647	27.20	17.65	44.85	54.00	-9.15	Vertical
2	17913.7356	26.90	19.29	46.19	54.00	-7.81	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:

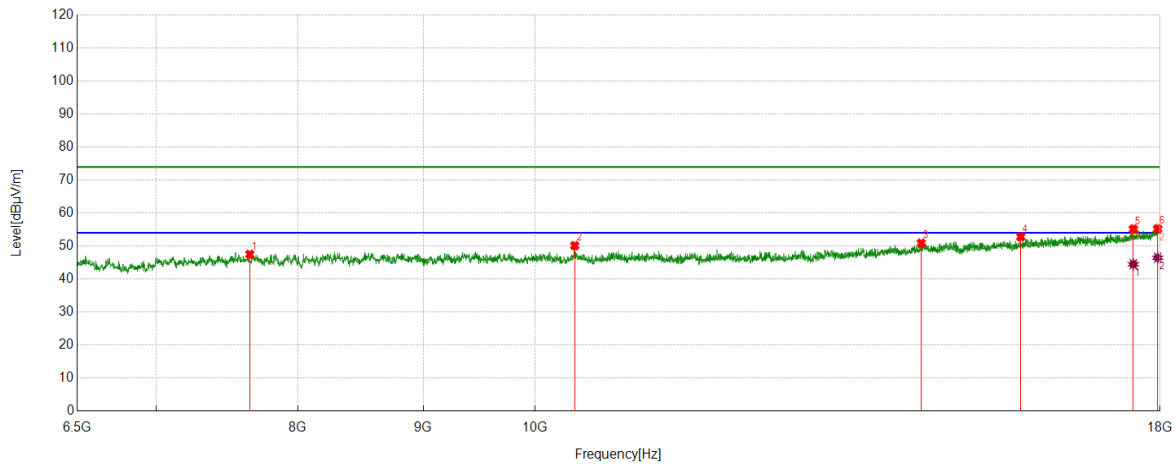
No.	Frequency [MHz]	Reading Level [dBuV]	Correct Factor [dB/m]	Result [dBuV/m]	Limit [dBuV/m]	Margin [dB]	Remark
1	8555.0092	42.00	6.21	48.21	74.00	-25.79	Horizontal
2	10379.9800	45.32	6.59	51.91	74.00	-22.09	Horizontal
3	15005.6676	39.06	12.95	52.01	74.00	-21.99	Horizontal
4	16706.0343	37.21	15.86	53.07	74.00	-20.93	Horizontal
5	17787.2145	36.81	18.72	55.53	74.00	-18.47	Horizontal
6	17969.3282	36.54	19.63	56.17	74.00	-17.83	Horizontal

AV Result:

No.	Frequency [MHz]	Reading Level [dBuV]	Correct Factor [dB/m]	Result [dBuV/m]	Limit [dBuV/m]	Margin [dB]	Remark
1	17787.2145	25.92	18.72	44.64	54.00	-9.36	Horizontal
2	17969.3282	25.84	19.63	45.47	54.00	-8.53	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:

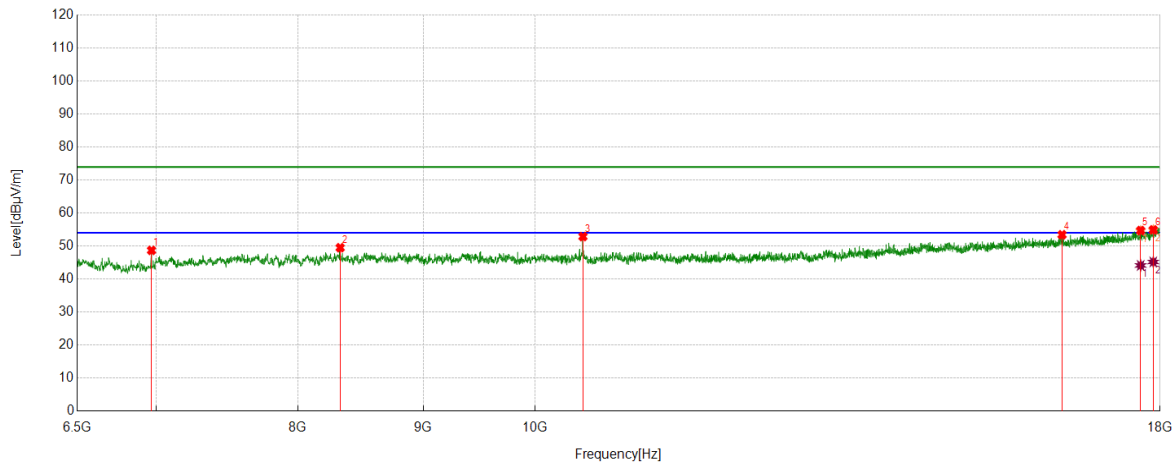
No.	Frequency [MHz]	Reading Level [dBuV]	Correct Factor [dB/m]	Result [dBuV/m]	Limit [dBuV/m]	Margin [dB]	Remark
1	7646.3577	42.16	5.32	47.48	74.00	-26.52	Vertical
2	10379.9800	43.52	6.59	50.11	74.00	-23.89	Vertical
3	14378.8131	38.18	12.70	50.88	74.00	-23.12	Vertical
4	15789.7150	38.46	14.35	52.81	74.00	-21.19	Vertical
5	17553.3422	37.40	17.75	55.15	74.00	-18.85	Vertical
6	17959.7433	35.62	19.63	55.25	74.00	-18.75	Vertical

AV Result:

No.	Frequency [MHz]	Reading Level [dBuV]	Correct Factor [dB/m]	Result [dBuV/m]	Limit [dBuV/m]	Margin [dB]	Remark
1	17553.3422	26.73	17.75	44.48	54.00	-9.52	Vertical
2	17959.7433	26.83	19.63	46.46	54.00	-7.54	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:

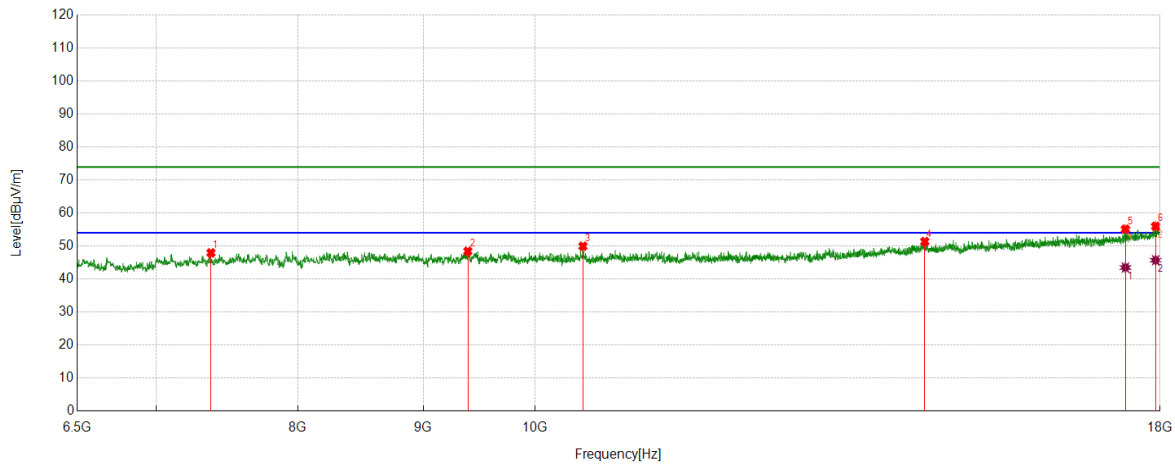
No.	Frequency [MHz]	Reading Level [dBuV]	Correct Factor [dB/m]	Result [dBuV/m]	Limit [dBuV/m]	Margin [dB]	Remark
1	6971.5786	45.10	3.59	48.69	74.00	-25.31	Horizontal
2	8324.9708	43.52	5.97	49.49	74.00	-24.51	Horizontal
3	10460.4934	46.15	6.72	52.87	74.00	-21.13	Horizontal
4	16414.6524	38.31	15.11	53.42	74.00	-20.58	Horizontal
5	17674.1124	36.62	18.08	54.70	74.00	-19.30	Horizontal
6	17884.9808	35.67	19.24	54.91	74.00	-19.09	Horizontal

AV Result:

No.	Frequency [MHz]	Reading Level [dBuV]	Correct Factor [dB/m]	Result [dBuV/m]	Limit [dBuV/m]	Margin [dB]	Remark
1	17674.1124	26.04	18.08	44.12	54.00	-9.88	Horizontal
2	17884.9808	25.93	19.24	45.17	54.00	-8.83	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:

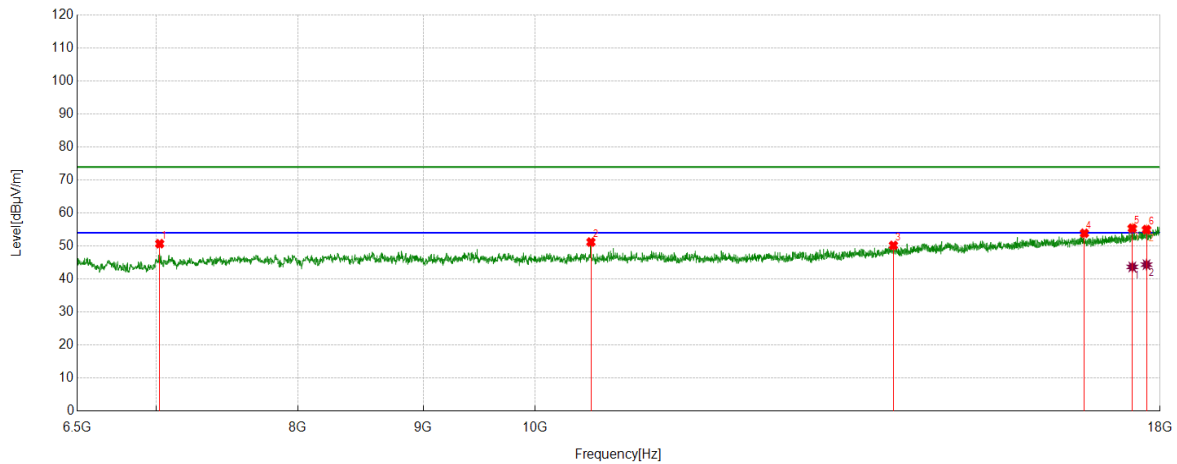
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	7372.2287	43.62	4.30	47.92	74.00	-26.08	Vertical
2	9386.9812	41.90	6.52	48.42	74.00	-25.58	Vertical
3	10460.4934	43.23	6.72	49.95	74.00	-24.05	Vertical
4	14426.7378	38.47	12.89	51.36	74.00	-22.64	Vertical
5	17422.9872	37.70	17.42	55.12	74.00	-18.88	Vertical
6	17925.2375	36.62	19.37	55.99	74.00	-18.01	Vertical

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	17422.9872	26.06	17.42	43.48	54.00	-10.52	Vertical
2	17925.2375	26.33	19.37	45.70	54.00	-8.30	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:

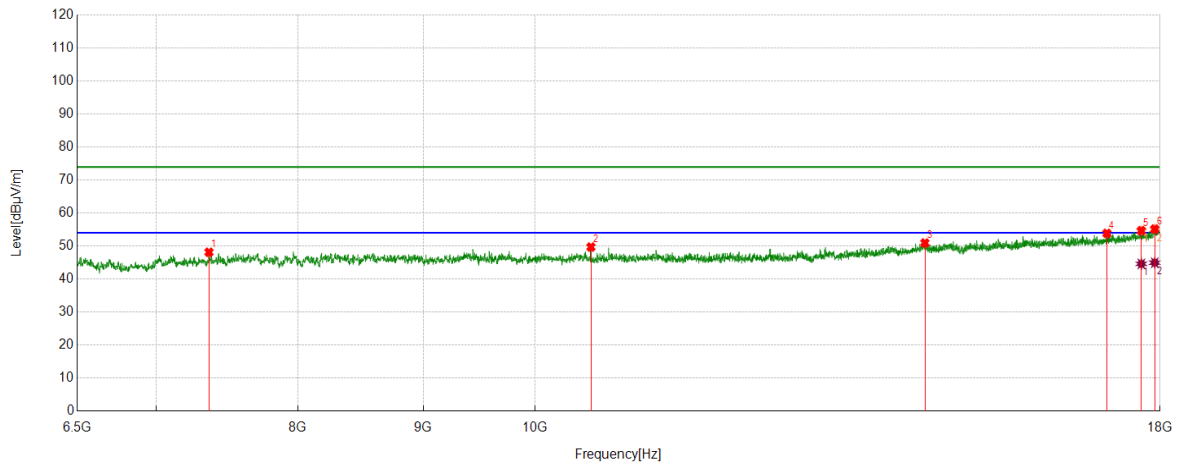
No.	Frequency [MHz]	Reading Level [dBuV]	Correct Factor [dB/m]	Result [dBuV/m]	Limit [dBuV/m]	Margin [dB]	Remark
1	7025.2542	47.01	3.69	50.70	74.00	-23.30	Horizontal
2	10539.0898	44.37	6.83	51.20	74.00	-22.80	Horizontal
3	14006.9178	38.40	11.79	50.19	74.00	-23.81	Horizontal
4	16763.5439	37.84	16.04	53.88	74.00	-20.12	Horizontal
5	17536.0893	37.74	17.65	55.39	74.00	-18.61	Horizontal
6	17771.8786	36.31	18.67	54.98	74.00	-19.02	Horizontal

AV Result:

No.	Frequency [MHz]	Reading Level [dBuV]	Correct Factor [dB/m]	Result [dBuV/m]	Limit [dBuV/m]	Margin [dB]	Remark
1	17536.0893	26.01	17.65	43.66	54.00	-10.34	Horizontal
2	17771.8786	25.69	18.67	44.36	54.00	-9.64	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:

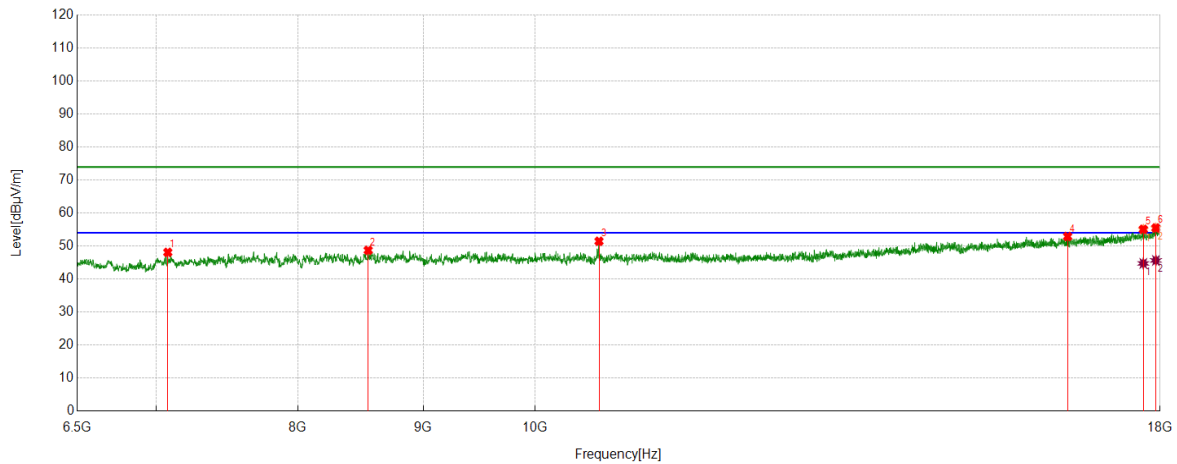
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	7358.8098	43.97	4.15	48.12	74.00	-25.88	Vertical
2	10539.0898	42.87	6.83	49.70	74.00	-24.30	Vertical
3	14428.6548	38.05	12.88	50.93	74.00	-23.07	Vertical
4	17122.0203	37.37	16.48	53.85	74.00	-20.15	Vertical
5	17685.6143	36.52	18.15	54.67	74.00	-19.33	Vertical
6	17909.9016	35.90	19.25	55.15	74.00	-18.85	Vertical

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	17685.6143	26.45	18.15	44.60	54.00	-9.40	Vertical
2	17909.9016	25.70	19.25	44.95	54.00	-9.05	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:

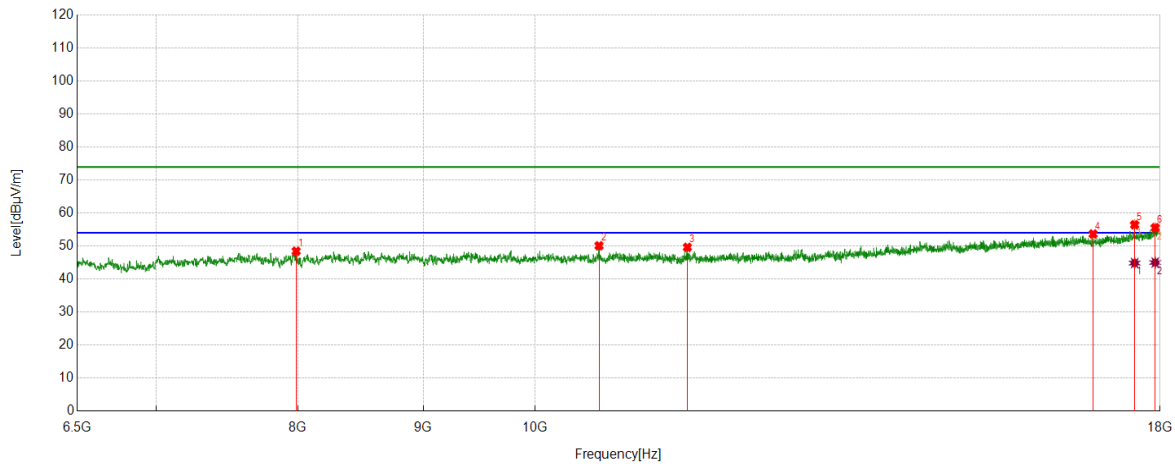
No.	Frequency [MHz]	Reading Level [dBuV]	Correct Factor [dB/m]	Result [dBuV/m]	Limit [dBuV/m]	Margin [dB]	Remark
1	7078.9298	44.27	3.81	48.08	74.00	-25.92	Horizontal
2	8547.3412	42.31	6.40	48.71	74.00	-25.29	Horizontal
3	10619.6033	44.60	6.85	51.45	74.00	-22.55	Horizontal
4	16500.9168	37.16	15.73	52.89	74.00	-21.11	Horizontal
5	17718.2030	36.61	18.46	55.07	74.00	-18.93	Horizontal
6	17929.0715	36.11	19.37	55.48	74.00	-18.52	Horizontal

AV Result:

No.	Frequency [MHz]	Reading Level [dBuV]	Correct Factor [dB/m]	Result [dBuV/m]	Limit [dBuV/m]	Margin [dB]	Remark
1	17718.2030	26.27	18.46	44.73	54.00	-9.27	Horizontal
2	17929.0715	26.27	19.37	45.64	54.00	-8.36	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:

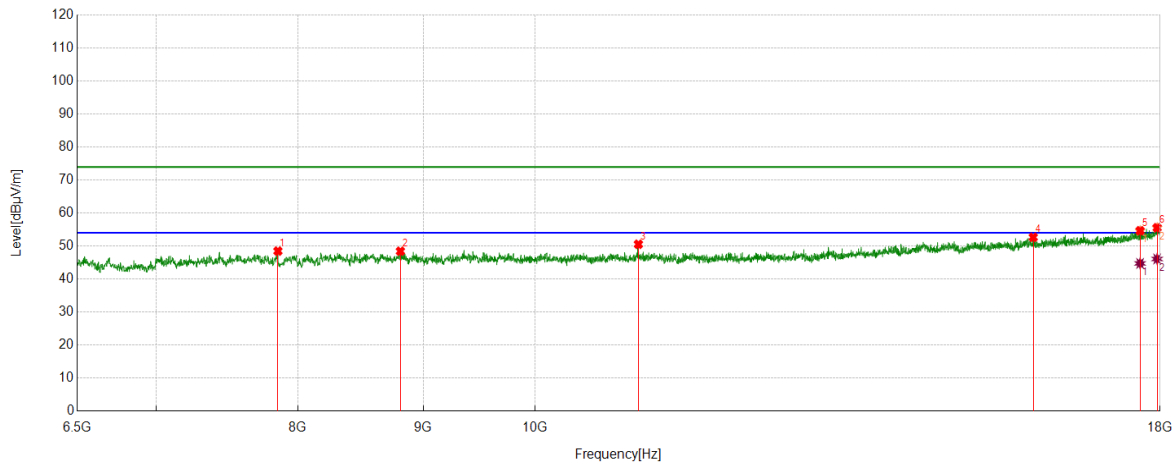
No.	Frequency [MHz]	Reading Level [dBuV]	Correct Factor [dB/m]	Result [dBuV/m]	Limit [dBuV/m]	Margin [dB]	Remark
1	7987.5813	42.88	5.55	48.43	74.00	-25.57	Vertical
2	10619.6033	43.23	6.85	50.08	74.00	-23.92	Vertical
3	11539.7566	41.90	7.70	49.60	74.00	-24.40	Vertical
4	16901.5669	37.67	15.99	53.66	74.00	-20.34	Vertical
5	17574.4291	38.53	17.92	56.45	74.00	-17.55	Vertical
6	17917.5696	36.23	19.33	55.56	74.00	-18.44	Vertical

AV Result:

No.	Frequency [MHz]	Reading Level [dBuV]	Correct Factor [dB/m]	Result [dBuV/m]	Limit [dBuV/m]	Margin [dB]	Remark
1	17574.4291	26.91	17.92	44.83	54.00	-9.17	Vertical
2	17917.5696	25.67	19.33	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	5510	Horizontal	PASS



PK Result:

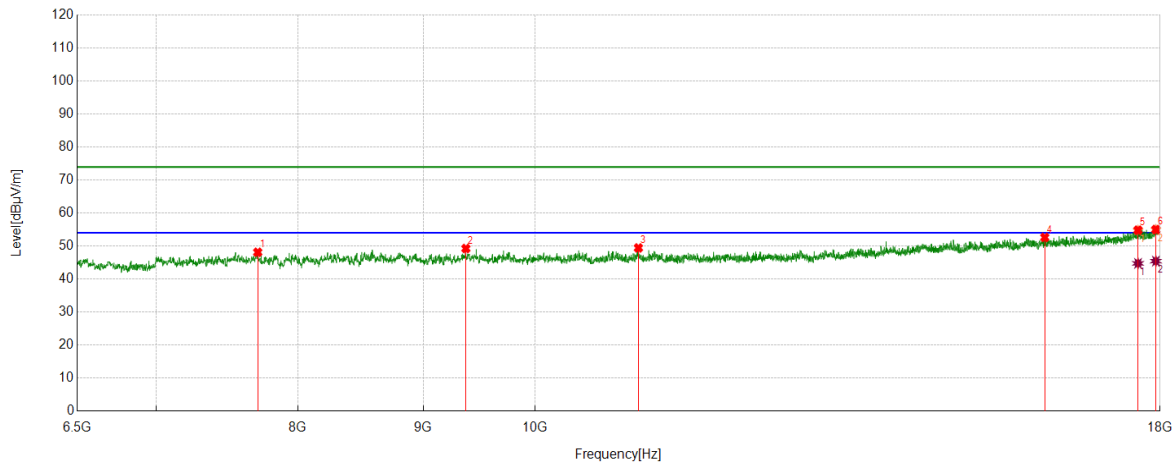
No.	Frequency [MHz]	Reading Level [dBuV]	Correct Factor [dB/m]	Result [dBuV/m]	Limit [dBuV/m]	Margin [dB]	Remark
1	7851.4752	43.09	5.39	48.48	74.00	-25.52	Horizontal
2	8809.9683	42.12	6.31	48.43	74.00	-25.57	Horizontal
3	11020.2534	43.36	7.18	50.54	74.00	-23.46	Horizontal
4	15975.6626	38.13	14.52	52.65	74.00	-21.35	Horizontal
5	17664.5274	36.57	18.07	54.64	74.00	-19.36	Horizontal
6	17950.1584	36.06	19.49	55.55	74.00	-18.45	Horizontal

AV Result:

No.	Frequency [MHz]	Reading Level [dBuV]	Correct Factor [dB/m]	Result [dBuV/m]	Limit [dBuV/m]	Margin [dB]	Remark
1	17664.5274	26.66	18.07	44.73	54.00	-9.27	Horizontal
2	17950.1584	26.59	19.49	46.08	54.00	-7.92	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:

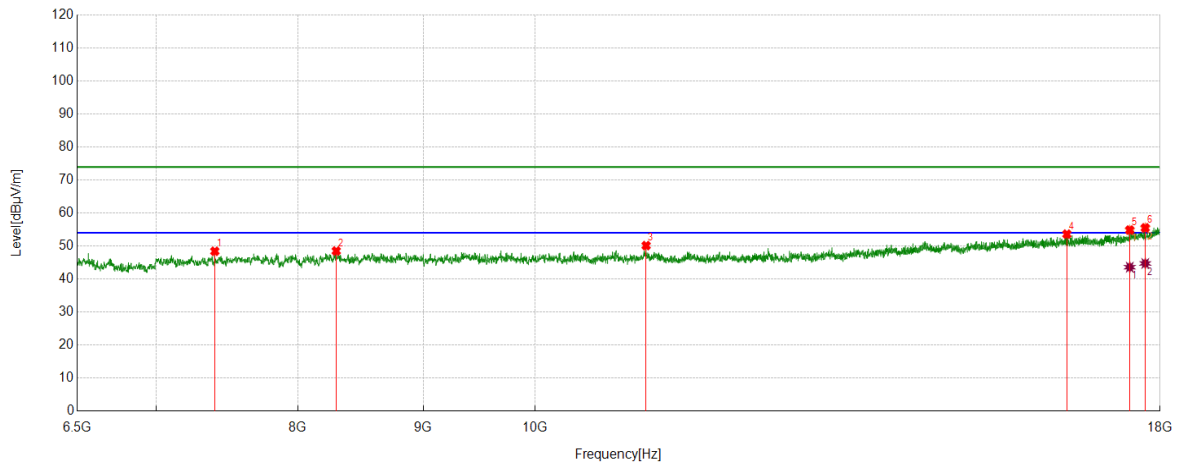
No.	Frequency [MHz]	Reading Level [dBuV]	Correct Factor [dB/m]	Result [dBuV/m]	Limit [dBuV/m]	Margin [dB]	Remark
1	7703.8673	42.67	5.44	48.11	74.00	-25.89	Vertical
2	9369.7283	42.75	6.50	49.25	74.00	-24.75	Vertical
3	11020.2534	42.25	7.18	49.43	74.00	-24.57	Vertical
4	16150.1084	37.74	14.88	52.62	74.00	-21.38	Vertical
5	17630.0217	36.77	18.05	54.82	74.00	-19.18	Vertical
6	17929.0715	35.65	19.37	55.02	74.00	-18.98	Vertical

AV Result:

No.	Frequency [MHz]	Reading Level [dBuV]	Correct Factor [dB/m]	Result [dBuV/m]	Limit [dBuV/m]	Margin [dB]	Remark
1	17630.0217	26.69	18.05	44.74	54.00	-9.26	Vertical
2	17929.0715	26.06	19.37	45.43	54.00	-8.57	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:

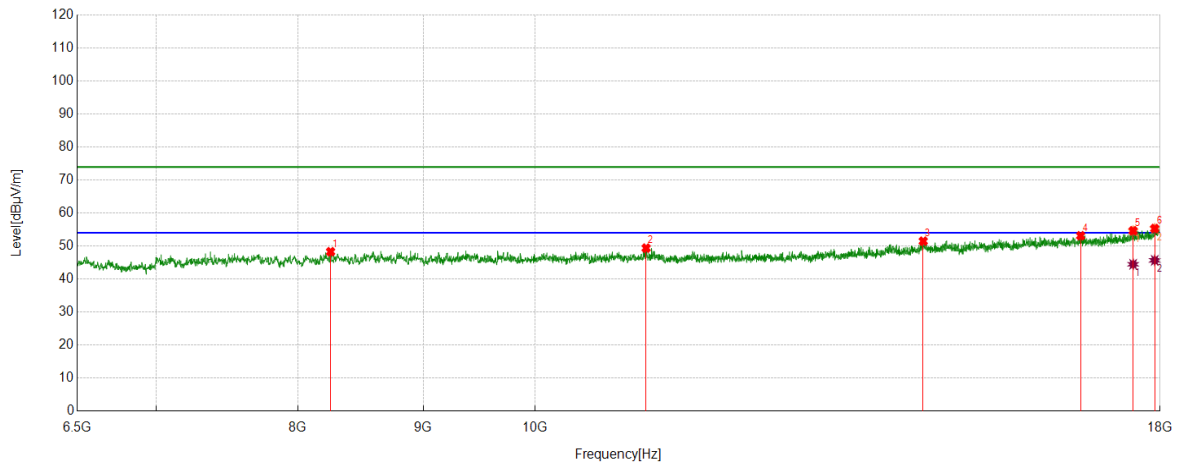
No.	Frequency [MHz]	Reading Level [dBuV]	Correct Factor [dB/m]	Result [dBuV/m]	Limit [dBuV/m]	Margin [dB]	Remark
1	7399.0665	44.17	4.25	48.42	74.00	-25.58	Horizontal
2	8294.2990	42.34	6.16	48.50	74.00	-25.50	Horizontal
3	11100.7668	42.78	7.35	50.13	74.00	-23.87	Horizontal
4	16489.4149	37.69	15.92	53.61	74.00	-20.39	Horizontal
5	17493.9157	37.22	17.63	54.85	74.00	-19.15	Horizontal
6	17750.7918	36.91	18.60	55.51	74.00	-18.49	Horizontal

AV Result:

No.	Frequency [MHz]	Reading Level [dBuV]	Correct Factor [dB/m]	Result [dBuV/m]	Limit [dBuV/m]	Margin [dB]	Remark
1	17493.9157	25.96	17.63	43.59	54.00	-10.41	Horizontal
2	17750.7918	26.12	18.60	44.72	54.00	-9.28	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:

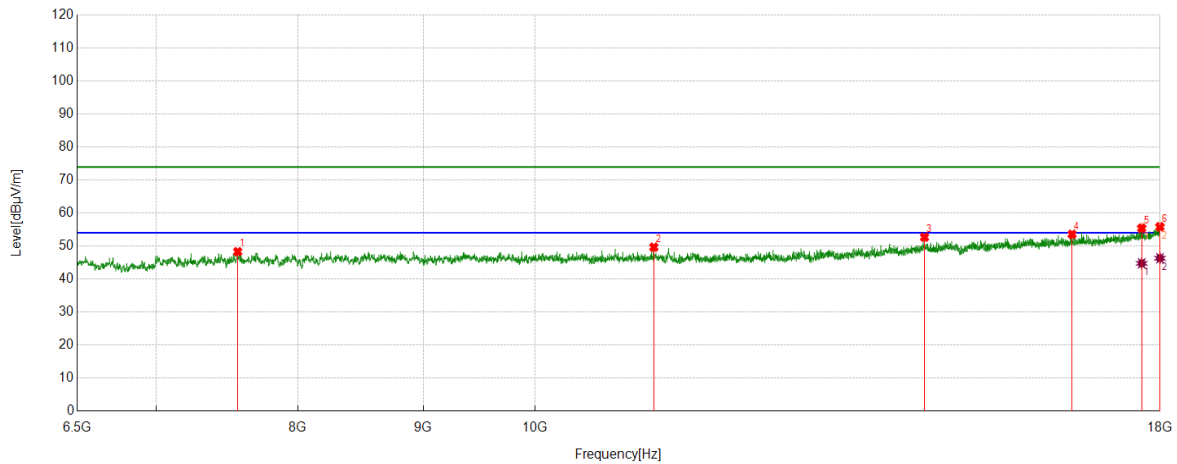
No.	Frequency [MHz]	Reading Level [dBuV]	Correct Factor [dB/m]	Result [dBuV/m]	Limit [dBuV/m]	Margin [dB]	Remark
1	8250.2084	41.96	6.32	48.28	74.00	-25.72	Vertical
2	11100.7668	42.02	7.35	49.37	74.00	-24.63	Vertical
3	14405.6509	38.66	12.82	51.48	74.00	-22.52	Vertical
4	16704.1174	37.20	15.93	53.13	74.00	-20.87	Vertical
5	17549.5083	36.89	17.74	54.63	74.00	-19.37	Vertical
6	17909.9016	36.06	19.25	55.31	74.00	-18.69	Vertical

AV Result:

No.	Frequency [MHz]	Reading Level [dBuV]	Correct Factor [dB/m]	Result [dBuV/m]	Limit [dBuV/m]	Margin [dB]	Remark
1	17549.5083	26.73	17.74	44.47	54.00	-9.53	Vertical
2	17909.9016	26.42	19.25	45.67	54.00	-8.33	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:

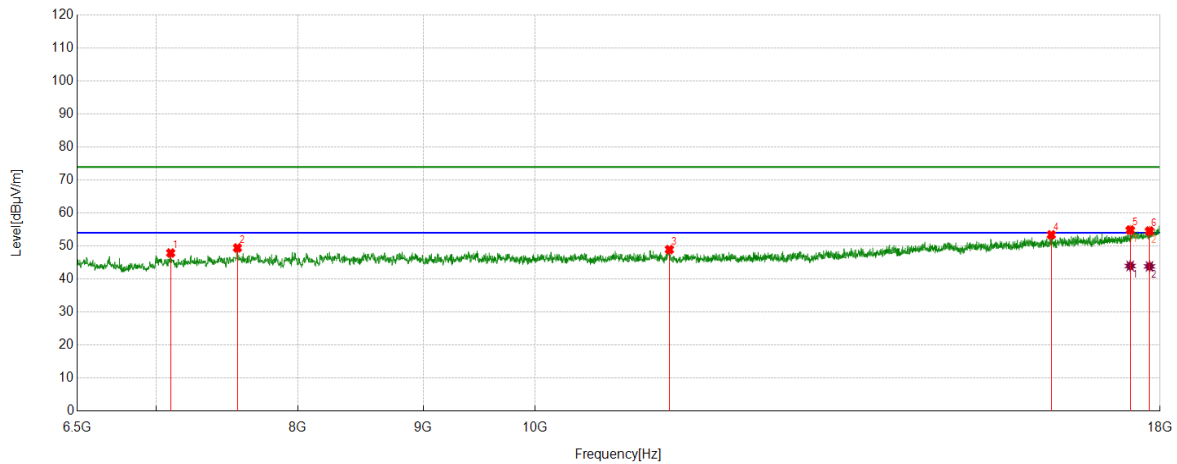
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	7560.0933	43.78	4.51	48.29	74.00	-25.71	Horizontal
2	11181.2802	42.27	7.37	49.64	74.00	-24.36	Horizontal
3	14422.9038	39.78	12.90	52.68	74.00	-21.32	Horizontal
4	16569.9283	37.66	15.91	53.57	74.00	-20.43	Horizontal
5	17691.3652	37.23	18.19	55.42	74.00	-18.58	Horizontal
6	17998.0830	36.11	19.75	55.86	74.00	-18.14	Horizontal

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	17691.3652	26.56	18.19	44.75	54.00	-9.25	Horizontal
2	17998.0830	26.56	19.75	46.31	54.00	-7.69	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:

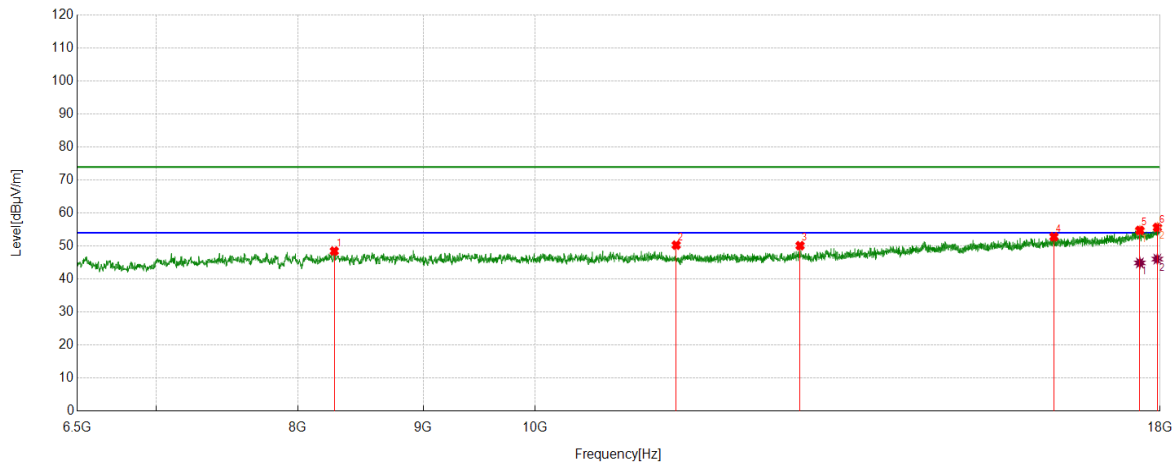
No.	Frequency [MHz]	Reading Level [dBuV]	Correct Factor [dB/m]	Result [dBuV/m]	Limit [dBuV/m]	Margin [dB]	Remark
1	7098.0997	44.00	3.89	47.89	74.00	-26.11	Vertical
2	7558.1764	44.93	4.51	49.44	74.00	-24.56	Vertical
3	11346.1410	41.58	7.36	48.94	74.00	-25.06	Vertical
4	16249.7916	37.98	15.43	53.41	74.00	-20.59	Vertical
5	17501.5836	37.24	17.62	54.86	74.00	-19.14	Vertical
6	17821.7203	35.61	18.96	54.57	74.00	-19.43	Vertical

AV Result:

No.	Frequency [MHz]	Reading Level [dBuV]	Correct Factor [dB/m]	Result [dBuV/m]	Limit [dBuV/m]	Margin [dB]	Remark
1	17501.5836	26.34	17.62	43.96	54.00	-10.04	Vertical
2	17821.7203	24.87	18.96	43.83	54.00	-10.17	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	5710	Horizontal	PASS



PK Result:

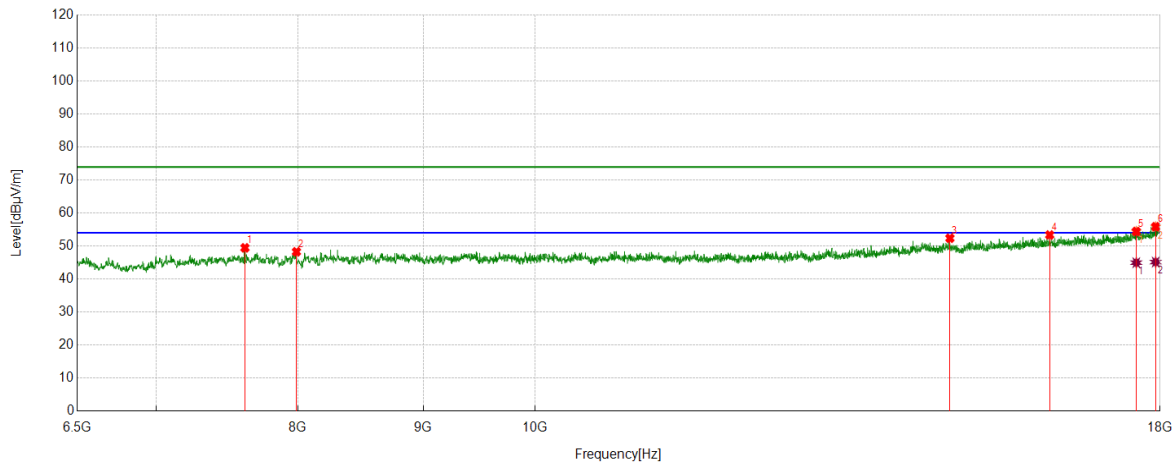
No.	Frequency [MHz]	Reading Level [dBuV]	Correct Factor [dB/m]	Result [dBuV/m]	Limit [dBuV/m]	Margin [dB]	Remark
1	8278.9632	42.08	6.40	48.48	74.00	-25.52	Horizontal
2	11418.9865	42.90	7.38	50.28	74.00	-23.72	Horizontal
3	12829.8883	41.05	9.06	50.11	74.00	-23.89	Horizontal
4	16290.0483	37.89	14.92	52.81	74.00	-21.19	Horizontal
5	17660.6934	36.68	18.07	54.75	74.00	-19.25	Horizontal
6	17953.9923	36.09	19.54	55.63	74.00	-18.37	Horizontal

AV Result:

No.	Frequency [MHz]	Reading Level [dBuV]	Correct Factor [dB/m]	Result [dBuV/m]	Limit [dBuV/m]	Margin [dB]	Remark
1	17660.6934	26.81	18.07	44.88	54.00	-9.12	Horizontal
2	17953.9923	26.50	19.54	46.04	54.00	-7.96	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:

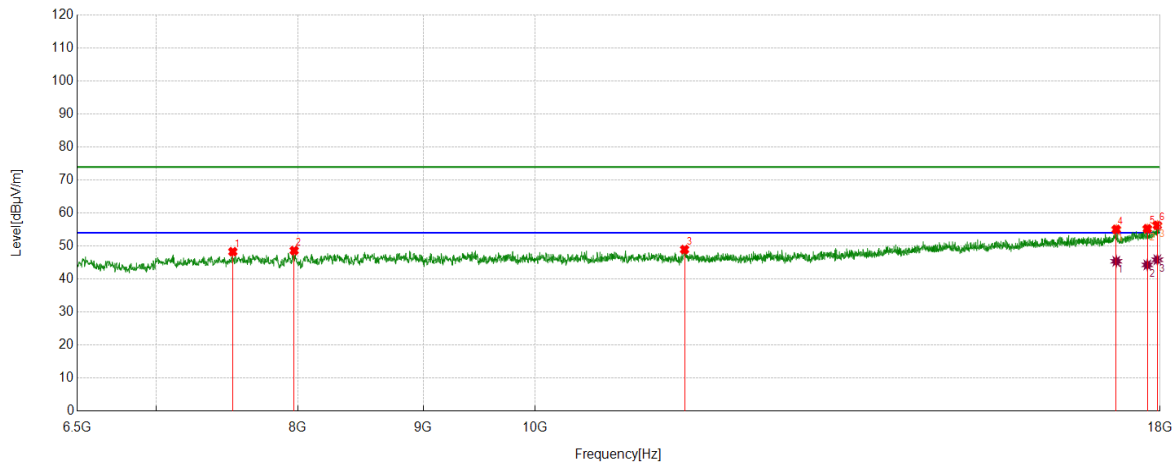
No.	Frequency [MHz]	Reading Level [dBuV]	Correct Factor [dB/m]	Result [dBuV/m]	Limit [dBuV/m]	Margin [dB]	Remark
1	7611.8520	44.50	4.95	49.45	74.00	-24.55	Vertical
2	7989.4982	42.66	5.60	48.26	74.00	-25.74	Vertical
3	14771.7953	39.46	12.91	52.37	74.00	-21.63	Vertical
4	16224.8708	37.97	15.39	53.36	74.00	-20.64	Vertical
5	17601.2669	36.38	18.03	54.41	74.00	-19.59	Vertical
6	17925.2375	36.50	19.37	55.87	74.00	-18.13	Vertical

AV Result:

No.	Frequency [MHz]	Reading Level [dBuV]	Correct Factor [dB/m]	Result [dBuV/m]	Limit [dBuV/m]	Margin [dB]	Remark
1	17601.2669	26.92	18.03	44.95	54.00	-9.05	Vertical
2	17925.2375	25.77	19.37	45.14	54.00	-8.86	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:

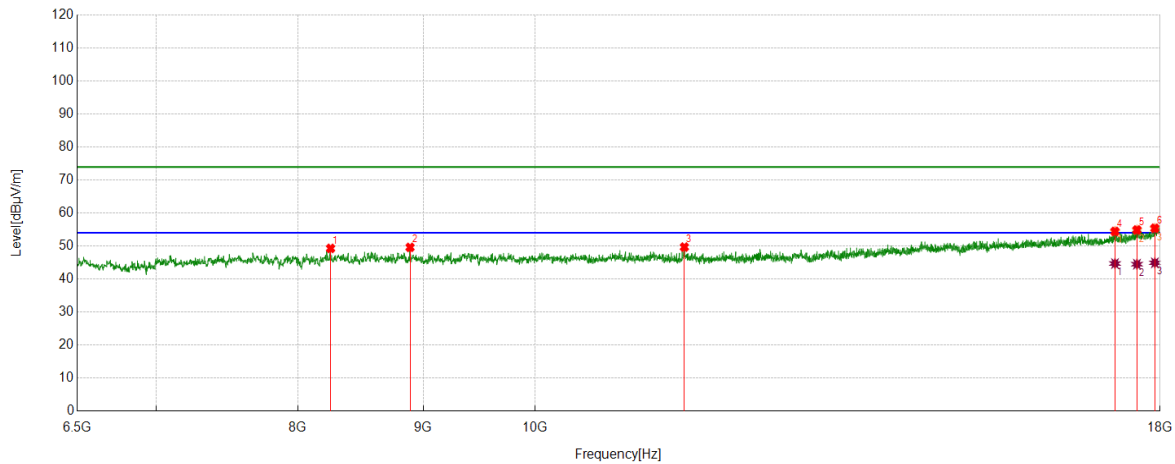
No.	Frequency [MHz]	Reading Level [dBuV]	Correct Factor [dB/m]	Result [dBuV/m]	Limit [dBuV/m]	Margin [dB]	Remark
1	7525.5876	43.83	4.45	48.28	74.00	-25.72	Horizontal
2	7972.2454	43.24	5.39	48.63	74.00	-25.37	Horizontal
3	11509.0848	41.35	7.59	48.94	74.00	-25.06	Horizontal
4	17273.4622	38.17	16.89	55.06	74.00	-18.94	Horizontal
5	17785.2976	36.50	18.74	55.24	74.00	-18.76	Horizontal
6	17953.9923	36.74	19.54	56.28	74.00	-17.72	Horizontal

AV Result:

No.	Frequency [MHz]	Reading Level [dBuV]	Correct Factor [dB/m]	Result [dBuV/m]	Limit [dBuV/m]	Margin [dB]	Remark
1	17273.4622	28.49	16.89	45.38	54.00	-8.62	Horizontal
2	17785.2976	25.54	18.74	44.28	54.00	-9.72	Horizontal
3	17953.9923	26.30	19.54	45.84	54.00	-8.16	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:

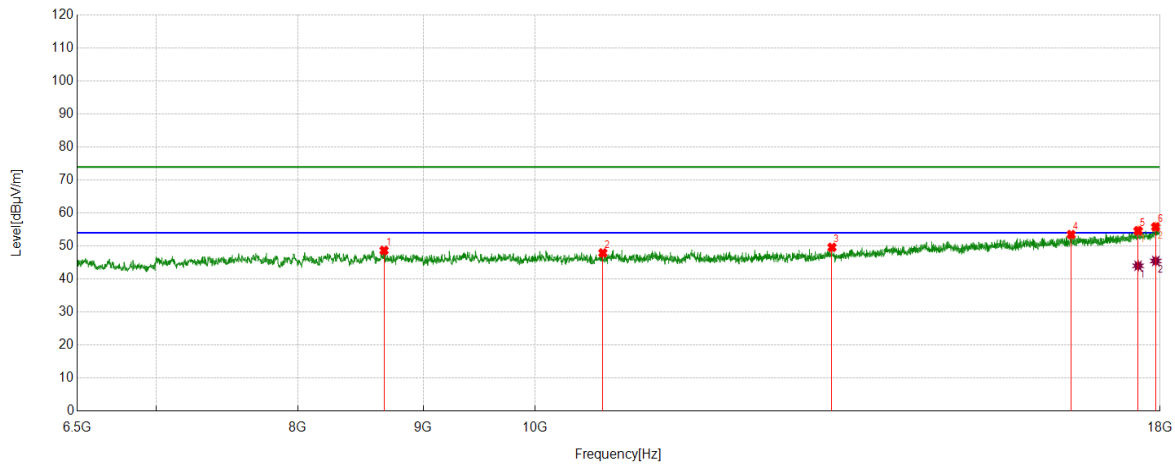
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	8250.2084	42.97	6.32	49.29	74.00	-24.71	Vertical
2	8890.4817	43.34	6.26	49.60	74.00	-24.40	Vertical
3	11507.1679	42.11	7.57	49.68	74.00	-24.32	Vertical
4	17252.3754	37.66	16.78	54.44	74.00	-19.56	Vertical
5	17612.7688	36.83	18.06	54.89	74.00	-19.11	Vertical
6	17911.8186	36.13	19.27	55.40	74.00	-18.60	Vertical

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	17252.3754	27.91	16.78	44.69	54.00	-9.31	Vertical
2	17612.7688	26.43	18.06	44.49	54.00	-9.51	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:

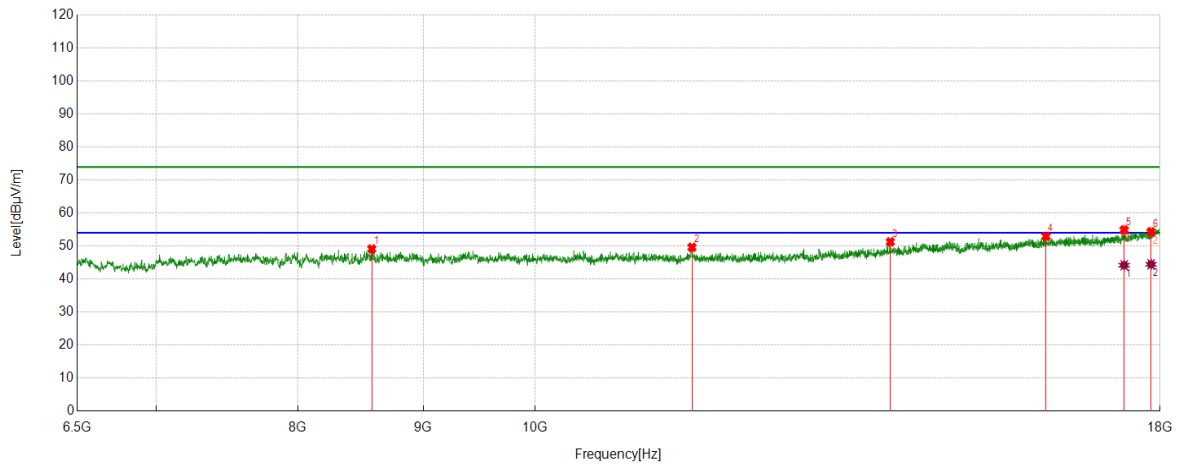
No.	Frequency [MHz]	Reading Level [dBuV]	Correct Factor [dB/m]	Result [dBuV/m]	Limit [dBuV/m]	Margin [dB]	Remark
1	8675.7793	42.59	6.08	48.67	74.00	-25.33	Horizontal
2	10657.9430	40.86	7.04	47.90	74.00	-26.10	Horizontal
3	13220.9535	39.61	9.98	49.59	74.00	-24.41	Horizontal
4	16556.5094	37.62	15.87	53.49	74.00	-20.51	Horizontal
5	17631.9387	36.60	18.04	54.64	74.00	-19.36	Horizontal
6	17927.1545	36.46	19.37	55.83	74.00	-18.17	Horizontal

AV Result:

No.	Frequency [MHz]	Reading Level [dBuV]	Correct Factor [dB/m]	Result [dBuV/m]	Limit [dBuV/m]	Margin [dB]	Remark
1	17631.9387	25.97	18.04	44.01	54.00	-9.99	Horizontal
2	17927.1545	26.10	19.37	45.47	54.00	-8.53	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	8576.0960	42.76	6.36	49.12	74.00	-24.88	Vertical
2	11589.5983	41.86	7.75	49.61	74.00	-24.39	Vertical
3	13966.6611	39.77	11.50	51.27	74.00	-22.73	Vertical
4	16169.2782	37.72	15.20	52.92	74.00	-21.08	Vertical
5	17401.9003	37.53	17.36	54.89	74.00	-19.11	Vertical
6	17848.5581	35.18	19.14	54.32	74.00	-19.68	Vertical

AV Result:

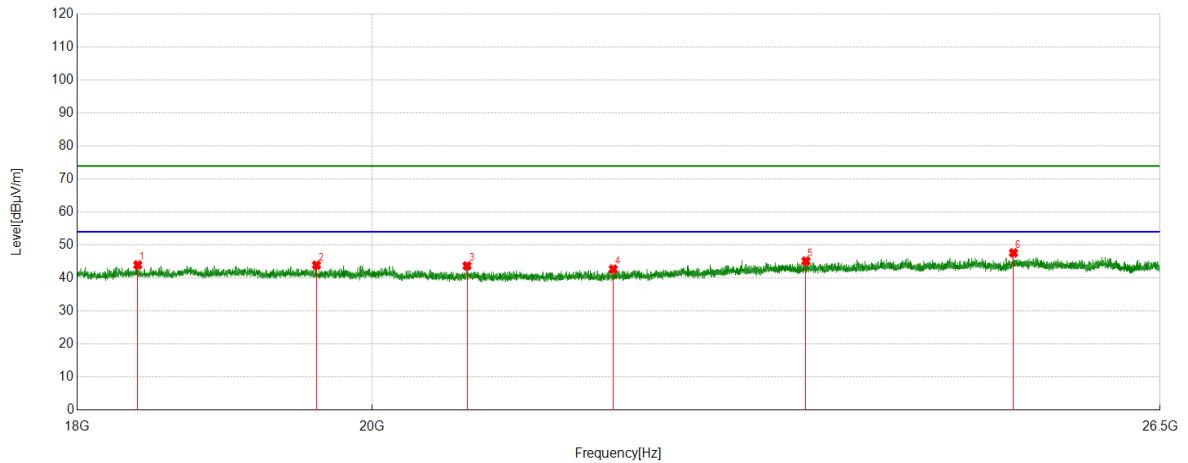
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	17401.9003	26.82	17.36	44.18	54.00	-9.82	Vertical
2	17848.5581	25.32	19.14	44.46	54.00	-9.54	Vertical

- 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

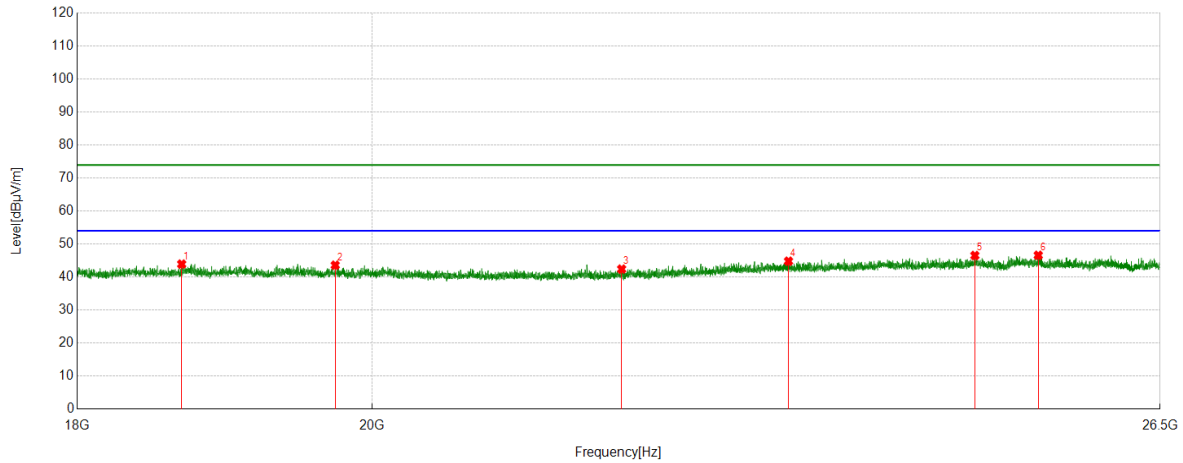


PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	18394.4394	50.63	-6.67	43.96	74.00	-30.04	Horizontal
2	19606.6607	49.33	-5.43	43.90	74.00	-30.10	Horizontal
3	20689.6690	49.57	-5.88	43.69	74.00	-30.31	Horizontal
4	21798.1798	48.44	-5.75	42.69	74.00	-31.31	Horizontal
5	23351.2851	48.40	-3.27	45.13	74.00	-28.87	Horizontal
6	25148.3648	51.08	-3.46	47.62	74.00	-26.38	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:

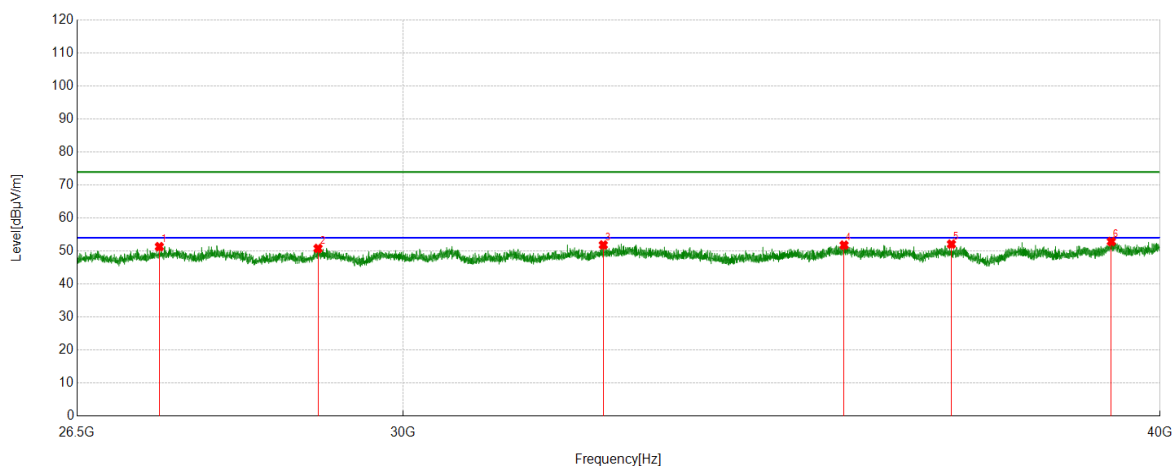
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	18685.1685	50.21	-6.30	43.91	74.00	-30.09	Vertical
2	19738.4238	48.96	-5.38	43.58	74.00	-30.42	Vertical
3	21864.4864	48.14	-5.75	42.39	74.00	-31.61	Vertical
4	23206.7707	48.19	-3.40	44.79	74.00	-29.21	Vertical
5	24804.0804	49.85	-3.33	46.52	74.00	-27.48	Vertical
6	25371.9372	49.85	-3.27	46.58	74.00	-27.42	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

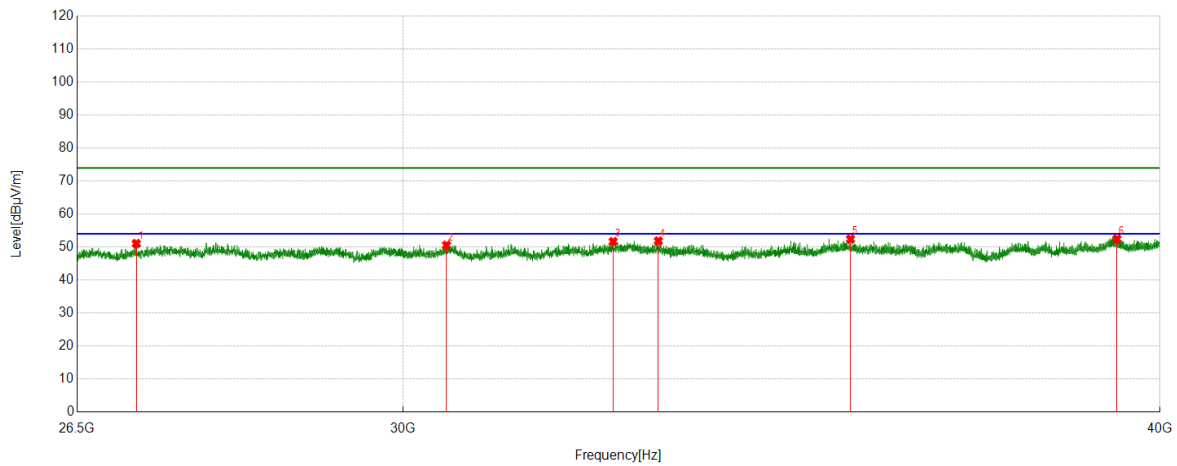


PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBμV]	[dB/m]	[dBμV/m]	[dBμV/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



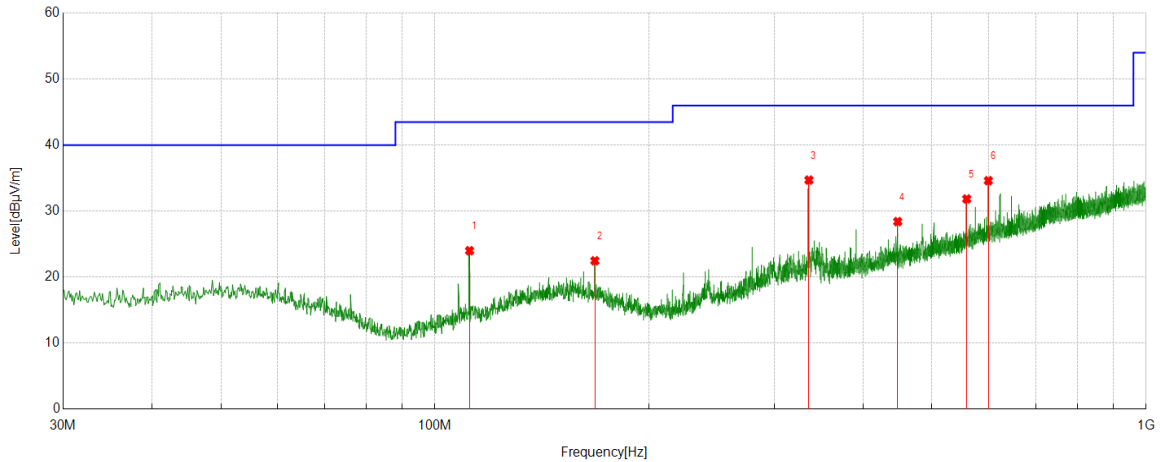
PK Result:

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 1GHz (WORST-CASE CONFIGURATION)

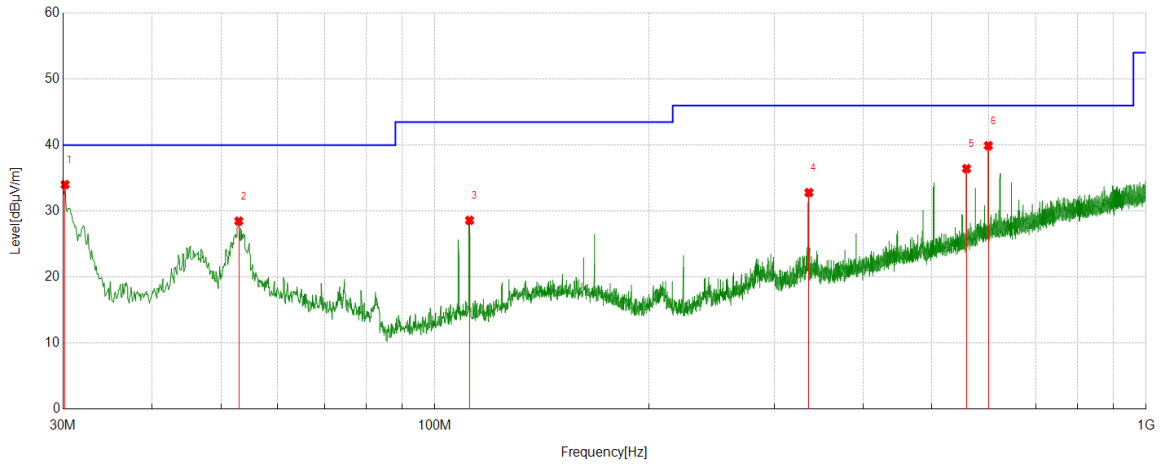
Test Mode	Channel	Polarization	Verdict
11a	5745	Horizontal	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	[dBuV]	[dB/m]	(dBuV/m)	(dBuV/m)	(dB)	
1	111.8762	6.73	17.26	23.99	43.50	-19.51	peak
2	167.8508	2.45	20.01	22.46	43.50	-21.04	peak
3	335.6776	12.58	22.12	34.70	46.00	-11.30	peak
4	447.4327	3.42	24.98	28.40	46.00	-17.60	peak
5	559.4789	4.90	26.94	31.84	46.00	-14.16	peak
6	600.0290	6.37	28.24	34.61	46.00	-11.39	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

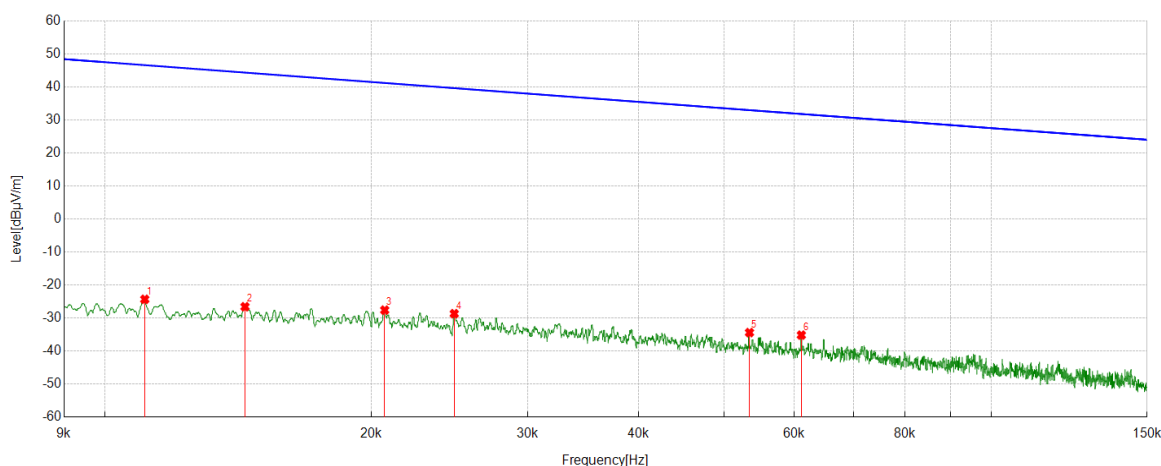


No.	Frequency (MHz)	Reading Level [dBuV]	Correct Factor [dB/m]	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	30.1940	15.44	18.58	34.02	40.00	-5.98	peak
2	52.9913	7.86	20.62	28.48	40.00	-11.52	peak
3	111.8762	11.33	17.26	28.59	43.50	-14.91	peak
4	335.6776	10.69	22.12	32.81	46.00	-13.19	peak
5	559.1879	9.50	26.94	36.44	46.00	-9.56	peak
6	600.0290	11.68	28.24	39.92	46.00	-6.08	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)

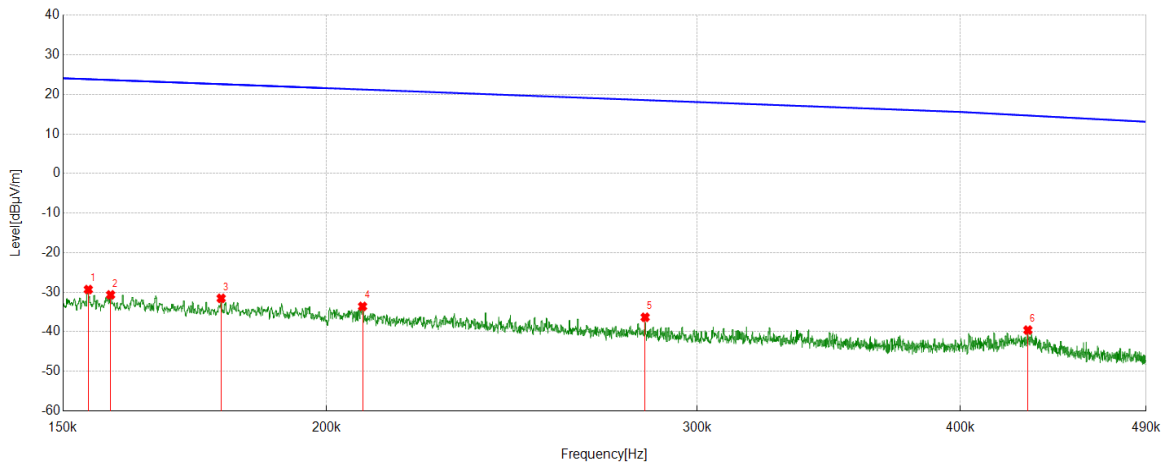
Test Mode	Channel	Frequency Range	Verdict
11a	5745	9kHz~150kHz	PASS



No.	Frequency [MHz]	Reading Level [dBuV]	Correct Factor [dB/m]	FCC Result [dBuV/m]	FCC Limit [dBuV/m]	ISED Result [dBuA/m]	ISED Limit [dBuA/m]	Margin [dB]	Remark
1	0.0111	37.54	-61.88	-24.34	46.71	69.20	-4.79	-71.05	Peak
2	0.0144	35.24	-61.83	-26.59	44.45	68.89	-7.05	-71.04	Peak
3	0.0207	34.12	-61.74	-27.62	41.28	66.02	-10.22	-68.90	Peak
4	0.0248	32.98	-61.68	-28.70	39.70	64.77	-11.80	-68.40	Peak
5	0.0534	27.17	-61.60	-34.43	33.05	64.48	-18.45	-67.48	Peak
6	0.0611	26.42	-61.61	-35.19	31.88	63.48	-19.62	-67.07	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

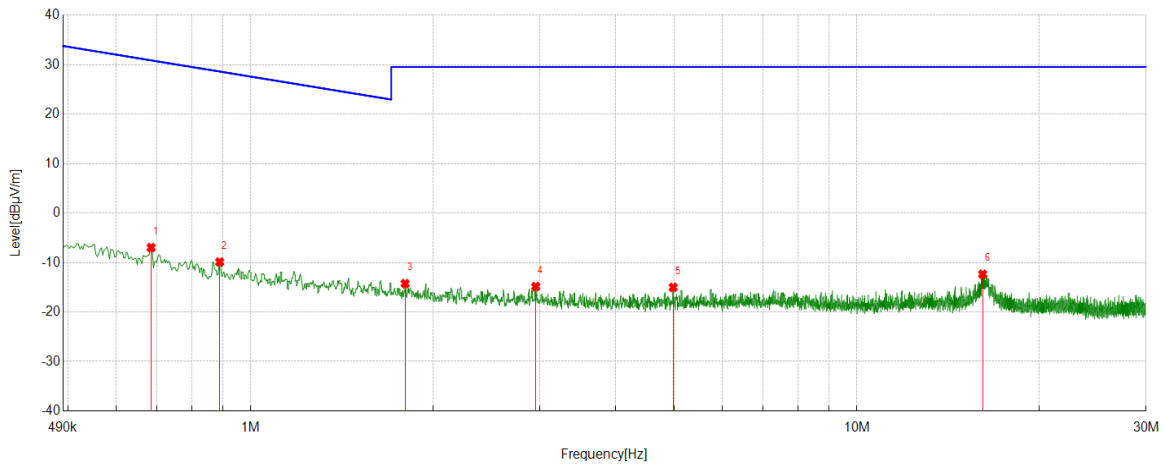
Test Mode	Channel	Frequency Range	Verdict
11a	5745	150kHz~490kHz	PASS



No.	Frequency [MHz]	Reading Level [dBuV]	Correct Factor [dB/m]	FCC Result [dBuV/m]	FCC Limit [dBuV/m]	ISED Result [dBuA/m]	ISED Limit [dBuA/m]	Margin [dB]	Remark
1	0.1542	32.41	-61.74	-29.33	23.84	69.20	-27.66	-53.17	Peak
2	0.1580	31.07	-61.74	-30.67	23.63	68.89	-27.87	-54.30	Peak
3	0.1783	30.21	-61.76	-31.55	22.58	66.02	-28.92	-54.13	Peak
4	0.2081	28.18	-61.77	-33.59	21.23	64.77	-30.27	-54.82	Peak
5	0.2834	25.47	-61.81	-36.34	18.55	64.48	-32.95	-54.89	Peak
6	0.4306	22.27	-61.85	-39.58	14.66	63.48	-36.84	-54.24	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	0.6848	14.90	-21.87	-6.97	30.89	69.20	-20.61	-37.86	Peak
2	0.8884	11.98	-21.87	-9.89	28.63	68.89	-22.87	-38.52	Peak
3	1.7974	7.58	-21.83	-14.25	29.54	66.02	-21.96	-43.79	Peak
4	2.9514	6.94	-21.80	-14.86	29.54	64.77	-21.96	-44.40	Peak
5	4.9760	6.78	-21.81	-15.03	29.54	64.48	-21.96	-44.57	Peak
6	16.1260	9.17	-21.54	-12.37	29.54	63.48	-21.96	-41.91	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:

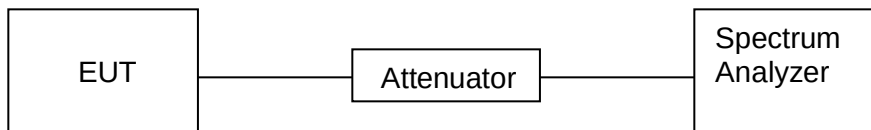
Center Frequency	The center frequency of the channel under test
Detector	PEAK
RBW	10kHz
VBW	$\geq 3 \times \text{RBW}$
Span	Encompass the entire emissions bandwidth (EBW) of the signal
Trace	Max hold
Sweep time	Auto

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°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	-36000.00	-6.923077	-42000.00	-8.076923	-28000.00	-5.384615
TN	VN	-34000.00	-6.538462	-38000.00	-7.307692	-38000.00	-7.307692	-32000.00	-6.153846
TN	VH	-34000.00	-6.538462	-40000.00	-7.692308	-42000.00	-8.076923	-24000.00	-4.615385

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	-36000.00	-6.923077	-40000.00	-7.692308	-36000.00	-6.923077	-28000.00	-5.384615
45	VN	-34000.00	-6.538462	-36000.00	-6.923077	-44000.00	-8.461538	-32000.00	-6.153846
35	VN	-38000.00	-7.307692	-36000.00	-6.923077	-40000.00	-7.692308	-24000.00	-4.615385
25	VN	-48000.00	-9.230769	-44000.00	-8.461538	-38000.00	-7.307692	-32000.00	-6.153846
15	VN	-48000.00	-9.230769	-40000.00	-7.692308	-34000.00	-6.538462	-36000.00	-6.923077
5	VN	-34000.00	-6.538462	-40000.00	-7.692308	-38000.00	-7.307692	-44000.00	-8.461538
-5	VN	-32000.00	-6.153846	-40000.00	-7.692308	-38000.00	-7.307692	-48000.00	-9.230769
-15	VN	-42000.00	-8.076923	-38000.00	-7.307692	-36000.00	-6.923077	-48000.00	-9.230769
-20	VN	-30000.00	-5.769231	-44000.00	-8.461538	-38000.00	-7.307692	-42000.00	-8.076923

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	-50000.00	-8.583691	-48000.00	-8.240343	-46000.00	-7.896996	-40000.00	-6.866953
TN	VN	-46000.00	-7.896996	-36000.00	-6.180258	-42000.00	-7.210300	-38000.00	-6.523605
TN	VH	-48000.00	-8.240343	-36000.00	-6.180258	-38000.00	-6.523605	-54000.00	-9.270386

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	-46000.00	-7.896996	-46000.00	-7.896996	-50000.00	-8.583691	-36000.00	-6.180258
45	VN	-44000.00	-7.553648	-32000.00	-5.493562	-50000.00	-8.583691	-36000.00	-6.180258
35	VN	-40000.00	-6.866953	-40000.00	-6.866953	-42000.00	-7.210300	-40000.00	-6.866953
25	VN	-44000.00	-7.553648	-44000.00	-7.553648	-48000.00	-8.240343	-44000.00	-7.553648
15	VN	-54000.00	-9.270386	-44000.00	-7.553648	-44000.00	-7.553648	-38000.00	-6.523605
5	VN	-50000.00	-8.583691	-40000.00	-6.866953	-40000.00	-6.866953	-46000.00	-7.896996
-5	VN	-50000.00	-8.583691	-42000.00	-7.210300	-44000.00	-7.553648	-40000.00	-6.866953
-15	VN	-46000.00	-7.896996	-44000.00	-7.553648	-46000.00	-7.896996	-40000.00	-6.866953
-20	VN	-52000.00	-8.927039	-46000.00	-7.896996	-46000.00	-7.896996	-50000.00	-8.583691

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 $\geq$ 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.

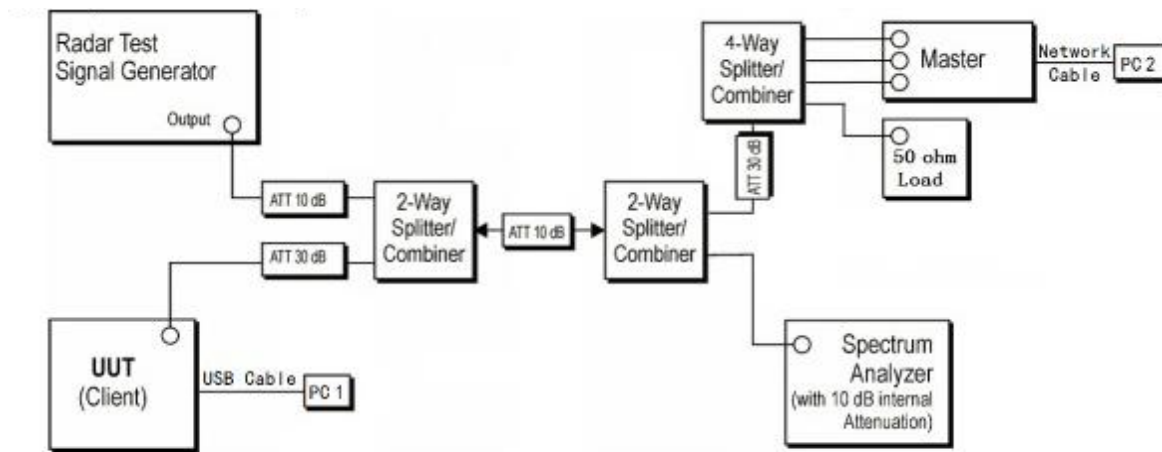
Table 5 Short Pulse Radar Test Waveforms

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 $\left\{ \left(\frac{1}{360} \right) \cdot \left(\frac{19 \cdot 10^6}{\text{PRI}_{\mu\text{SEC}}} \right) \right\}$	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

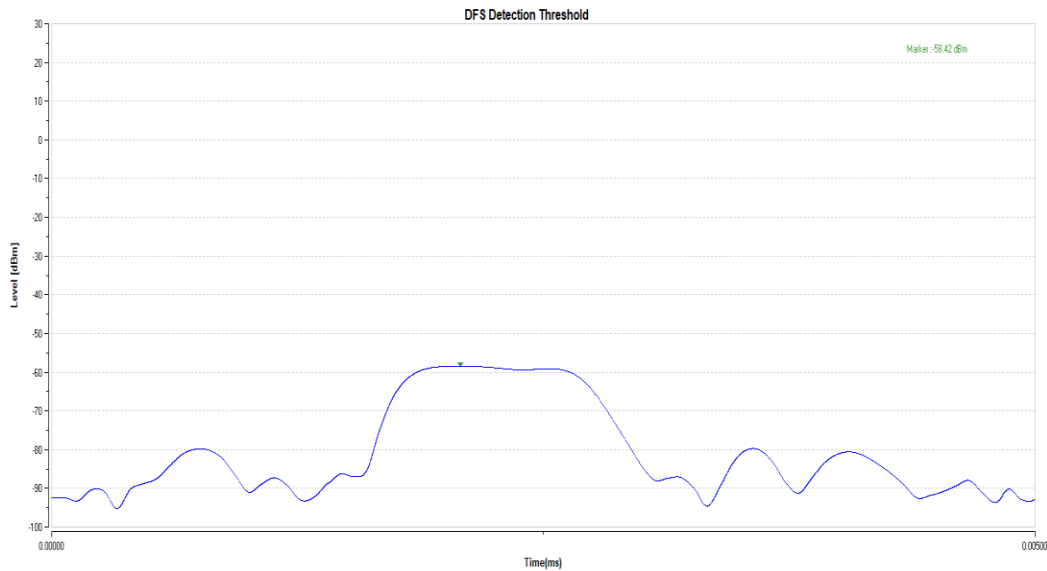
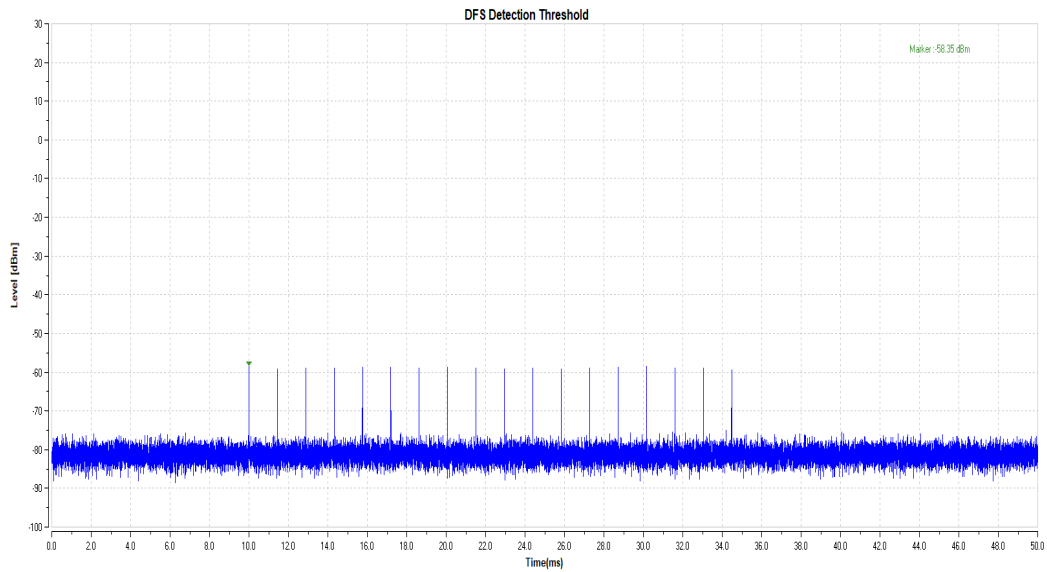


TEST ENVIRONMENT

Environment Parameter	Selected Values During Tests
Relative Humidity	60%
Atmospheric Pressure:	101kPa
Temperature	22.2°C
Test Voltage	AC 120V
Test Date	11/15/2024

TEST RESULTS

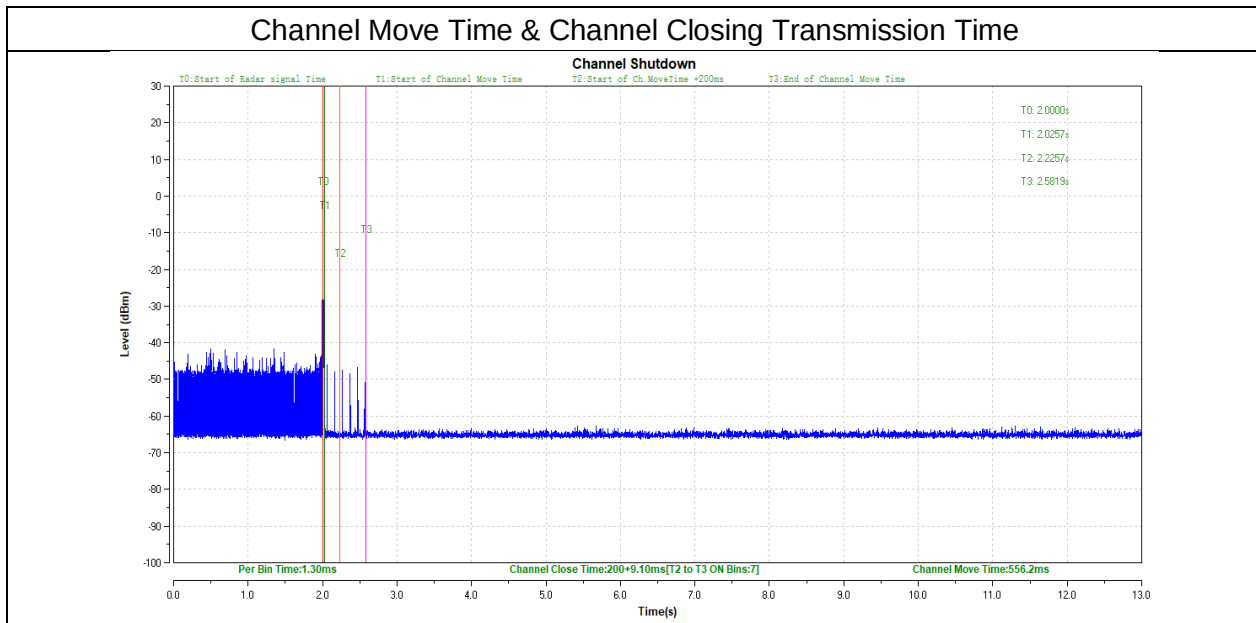
Test Mode	Channel	Radar Type	Result	Limit [dBm]	Verdict
11ac VHT40	5510	Type 0	-58.35	-58.34	Pass



Test Data

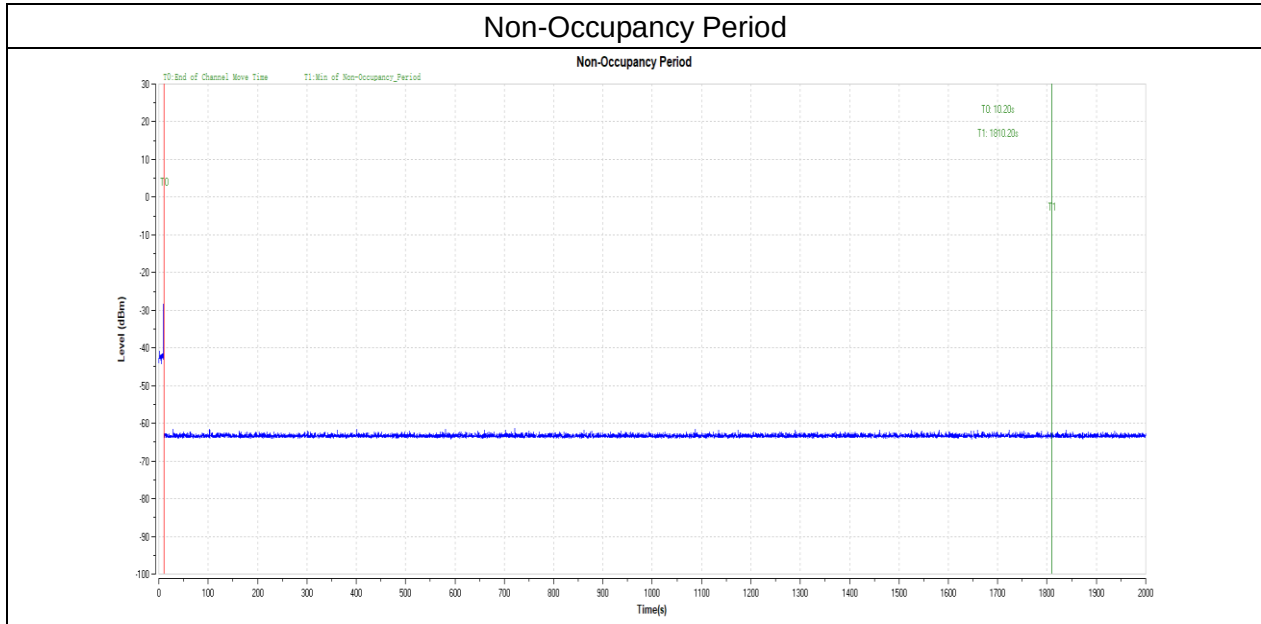
BW/Channel	Test Item	Test Result	Limit	Results
40MHz / 5510MHz	Channel Move Time	0.5562 s	<10 s	pass
	Channel Closing Transmission Time	200 ms+9.10 ms	200 milliseconds + an aggregate of 60 milliseconds over remaining 10 second period.	pass

Test plots as follows:



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

Test plots as follows:



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

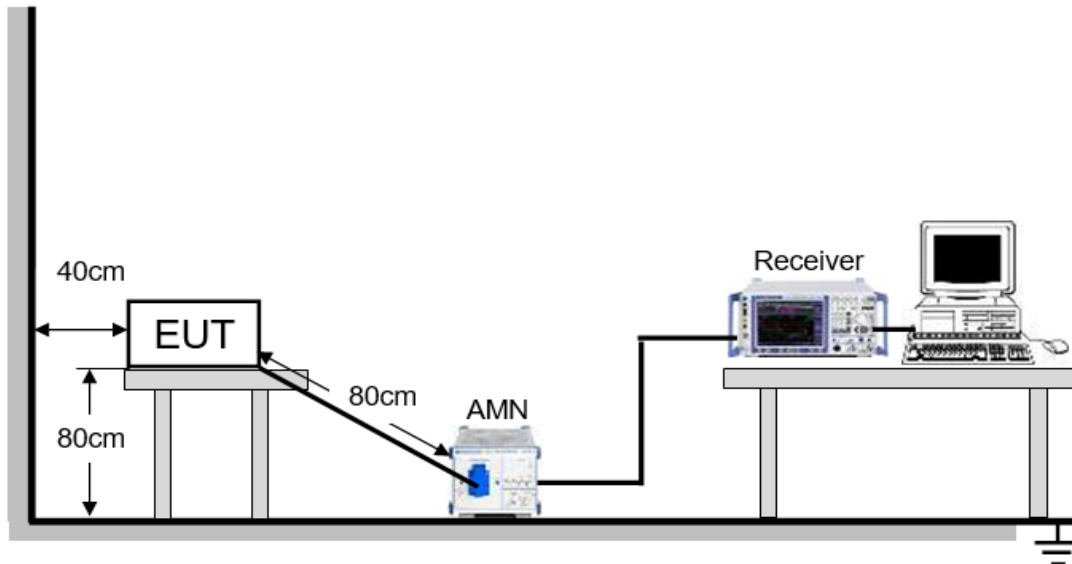
10. AC POWER LINE CONDUCTED EMISSIONS

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



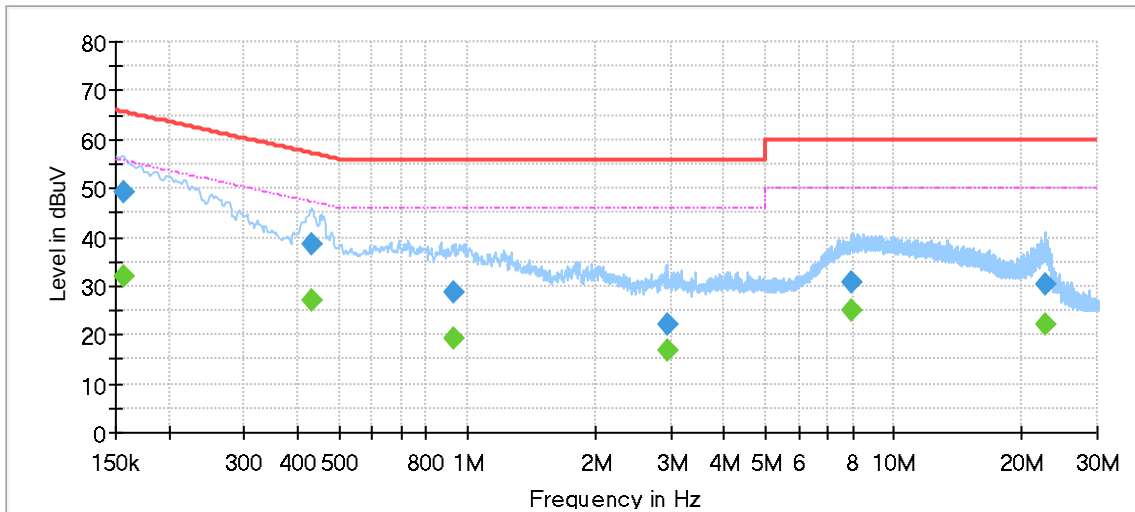
The EUT is put on a table of non-conducting material that is 80cm high. The vertical conducting wall of shielding is located 40cm to the rear of the EUT. The power line of the EUT is connected to the AC mains through a Artificial Mains Network (A.M.N.). A EMI Measurement Receiver (R&S Test Receiver ESR3)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

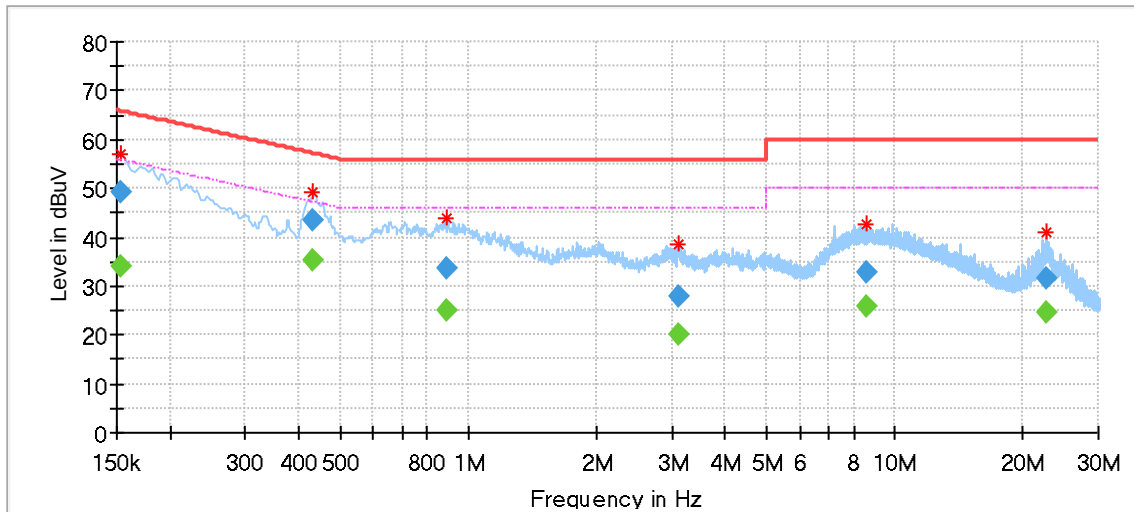


Final Result

Frequency (MHz)	QuasiPeak (dBμV)	Average (dBμV)	Limit (dBμV)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Line	Filter	Corr. (dB)
0.157463	---	31.90	55.60	23.70	1000.0	9.000	L1	OFF	9.6
0.157463	49.35	---	65.60	16.25	1000.0	9.000	L1	OFF	9.6
0.433575	---	27.18	47.18	20.01	1000.0	9.000	L1	OFF	9.5
0.433575	38.71	---	57.18	18.48	1000.0	9.000	L1	OFF	9.5
0.926100	---	19.36	46.00	26.64	1000.0	9.000	L1	OFF	9.5
0.926100	28.77	---	56.00	27.23	1000.0	9.000	L1	OFF	9.5
2.933513	---	16.64	46.00	29.36	1000.0	9.000	L1	OFF	9.5
2.933513	21.96	---	56.00	34.04	1000.0	9.000	L1	OFF	9.5
7.983138	---	25.21	50.00	24.79	1000.0	9.000	L1	OFF	9.5
7.983138	30.86	---	60.00	29.14	1000.0	9.000	L1	OFF	9.5
22.706650	---	22.21	50.00	27.79	1000.0	9.000	L1	OFF	9.5
22.706650	30.23	---	60.00	29.77	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)
0.152488	---	34.12	55.86	21.75	1000.0	9.000	N	OFF	9.6
0.152488	49.38	---	65.86	16.48	1000.0	9.000	N	OFF	9.6
0.433575	---	35.17	47.18	12.01	1000.0	9.000	N	OFF	9.5
0.433575	43.58	---	57.18	13.61	1000.0	9.000	N	OFF	9.5
0.886300	---	25.23	46.00	20.77	1000.0	9.000	N	OFF	9.4
0.886300	33.56	---	56.00	22.44	1000.0	9.000	N	OFF	9.4
3.095200	---	19.97	46.00	26.03	1000.0	9.000	N	OFF	9.4
3.095200	27.72	---	56.00	28.28	1000.0	9.000	N	OFF	9.4
8.595063	---	25.80	50.00	24.20	1000.0	9.000	N	OFF	9.5
8.595063	32.90	---	60.00	27.10	1000.0	9.000	N	OFF	9.5
22.724063	---	24.42	50.00	25.58	1000.0	9.000	N	OFF	9.4
22.724063	31.44	---	60.00	28.56	1000.0	9.000	N	OFF	9.4

- 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