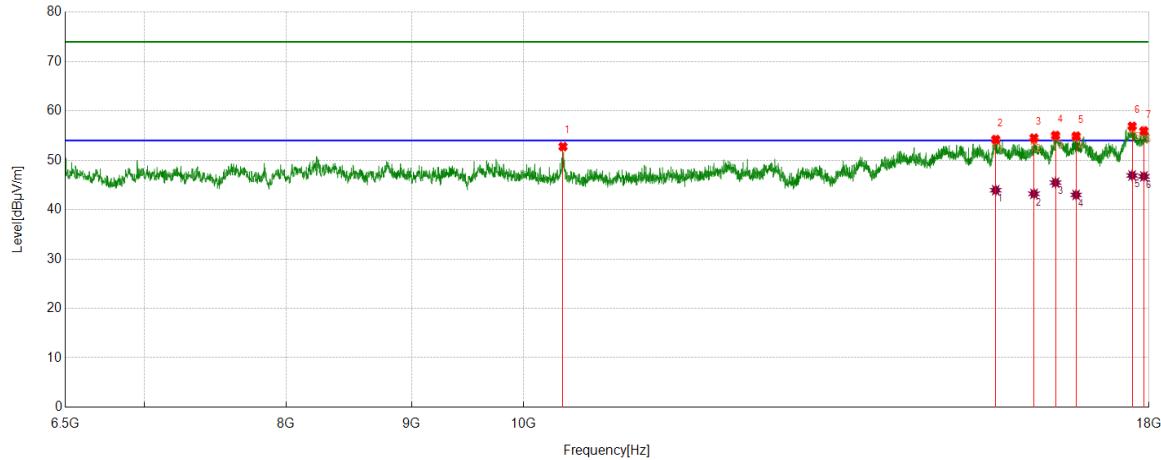


Test Mode	Channel	Polarization	Verdict
11ax HE40	5190	Horizontal	PASS


PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	10377.4222	46.11	6.66	52.77	74.00	-21.23	Horizontal
2	15584.6981	40.69	13.51	54.20	74.00	-19.80	Horizontal
3	16155.4569	39.11	15.39	54.50	74.00	-19.50	Horizontal
4	16486.1233	38.38	16.65	55.03	74.00	-18.97	Horizontal
5	16808.1635	37.96	16.93	54.89	74.00	-19.11	Horizontal
6	17716.7771	37.45	19.44	56.89	74.00	-17.11	Horizontal
7	17913.7392	35.95	19.99	55.94	74.00	-18.06	Horizontal

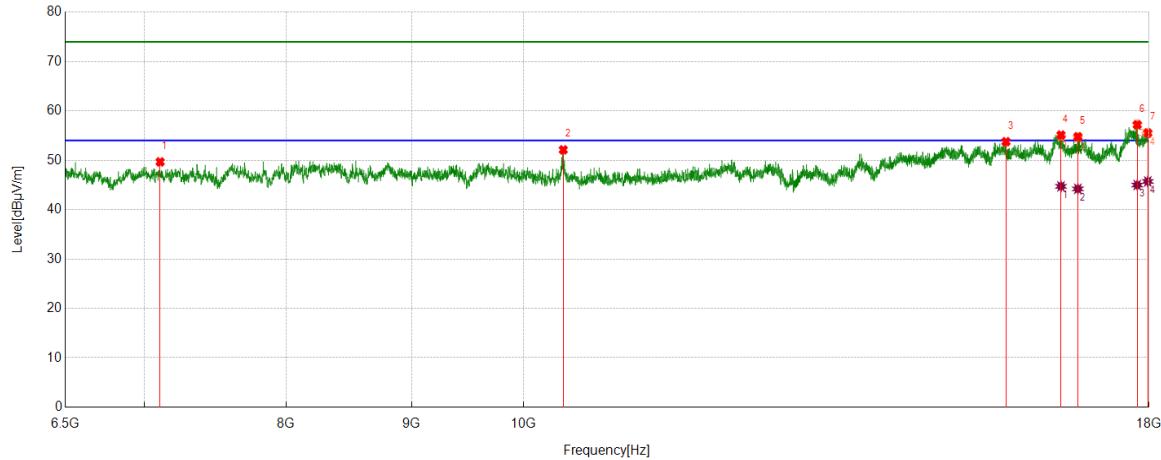
AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	15584.6981	30.43	13.51	43.94	54.00	-10.06	Horizontal
2	16155.4569	27.82	15.39	43.21	54.00	-10.79	Horizontal
3	16486.1233	28.83	16.65	45.48	54.00	-8.52	Horizontal
4	16808.1635	26.06	16.93	42.99	54.00	-11.01	Horizontal
5	17716.7771	27.49	19.44	46.93	54.00	-7.07	Horizontal
6	17913.7392	26.74	19.99	46.73	54.00	-7.27	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.
8. Since non-restricted band peak emissions are less than the average limit, they also comply with the -27 dBm/MHz (68.2 dBuV/m) limit.

Test Mode	Channel	Polarization	Verdict
11ax HE40	5190	Vertical	PASS


PK Result:

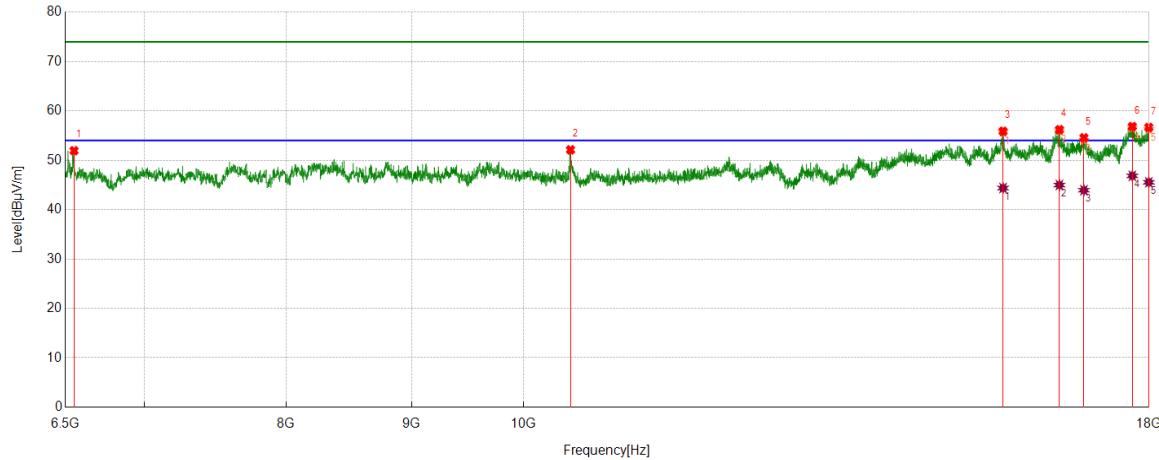
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	7106.7008	45.67	4.00	49.67	74.00	-24.33	Vertical
2	10380.2975	45.46	6.65	52.11	74.00	-21.89	Vertical
3	15735.6545	39.35	14.41	53.76	74.00	-20.24	Vertical
4	16570.9464	38.51	16.60	55.11	74.00	-18.89	Vertical
5	16835.4794	37.74	17.03	54.77	74.00	-19.23	Vertical
6	17801.6002	37.55	19.65	57.20	74.00	-16.80	Vertical
7	17978.4348	34.89	20.65	55.54	74.00	-18.46	Vertical

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	16570.9464	28.12	16.60	44.72	54.00	-9.28	Vertical
2	16835.4794	27.18	17.03	44.21	54.00	-9.79	Vertical
3	17801.6002	25.33	19.65	44.98	54.00	-9.02	Vertical
4	17978.4348	25.06	20.65	45.71	54.00	-8.29	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.
8. Since non-restricted band peak emissions are less than the average limit, they also comply with the -27 dBm/MHz (68.2 dBuV/m) 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	6554.6318	48.54	3.40	51.94	74.00	-22.06	Horizontal
2	10450.7438	45.33	6.79	52.12	74.00	-21.88	Horizontal
3	15692.5241	41.81	14.06	55.87	74.00	-18.13	Horizontal
4	16546.5058	39.65	16.55	56.20	74.00	-17.80	Horizontal
5	16931.8040	37.77	16.78	54.55	74.00	-19.45	Horizontal
6	17719.6525	37.35	19.48	56.83	74.00	-17.17	Horizontal
7	17995.6870	36.08	20.58	56.66	74.00	-17.34	Horizontal

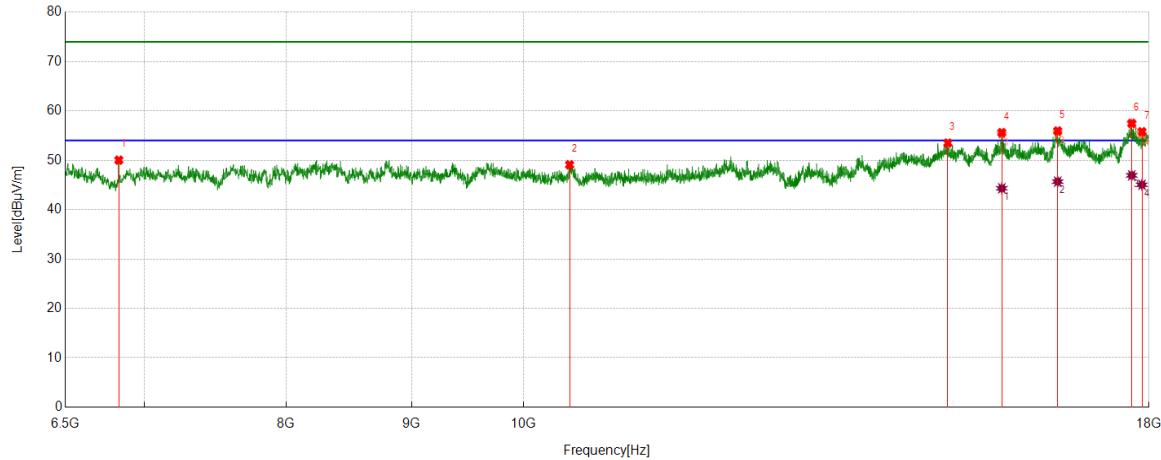
AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	15692.5241	30.31	14.06	44.37	54.00	-9.63	Horizontal
2	16546.5058	28.43	16.55	44.98	54.00	-9.02	Horizontal
3	16931.8040	27.16	16.78	43.94	54.00	-10.06	Horizontal
4	17719.6525	27.37	19.48	46.85	54.00	-7.15	Horizontal
5	17995.6870	24.96	20.58	45.54	54.00	-8.46	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.
8. Since non-restricted band peak emissions are less than the average limit, they also comply with the -27 dBm/MHz (68.2 dBuV/m) limit.

Test Mode	Channel	Polarization	Verdict
11ax HE40	5230	Vertical	PASS


PK Result:

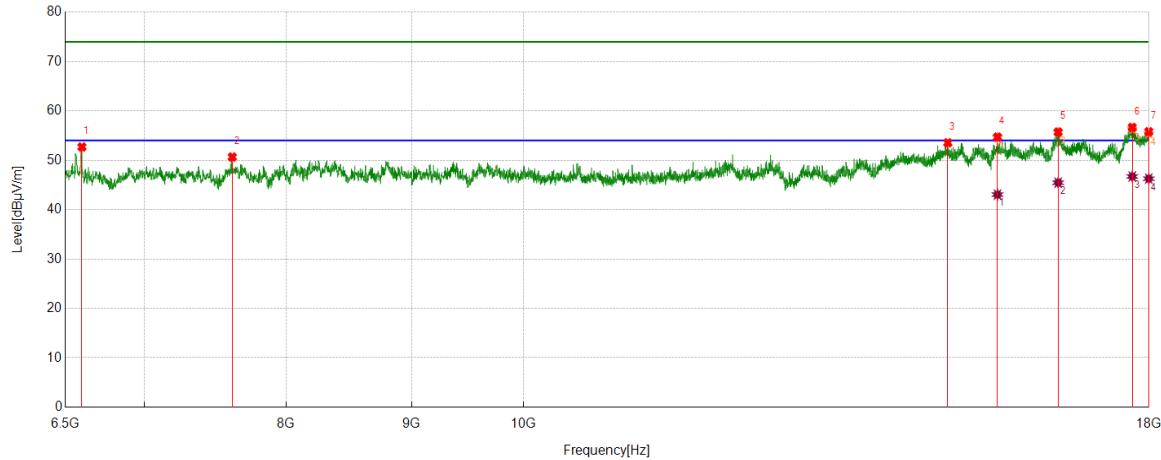
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	6836.4171	46.59	3.44	50.03	74.00	-23.97	Vertical
2	10442.1178	42.29	6.80	49.09	74.00	-24.91	Vertical
3	14898.9249	40.75	12.74	53.49	74.00	-20.51	Vertical
4	15673.8342	41.65	13.94	55.59	74.00	-18.41	Vertical
5	16519.1899	39.27	16.66	55.93	74.00	-18.07	Vertical
6	17709.5887	38.11	19.36	57.47	74.00	-16.53	Vertical
7	17880.6726	35.97	19.81	55.78	74.00	-18.22	Vertical

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	15673.8342	30.38	13.94	44.32	54.00	-9.68	Vertical
2	16519.1899	29.02	16.66	45.68	54.00	-8.32	Vertical
3	17709.5887	27.58	19.36	46.94	54.00	-7.06	Vertical
4	17880.6726	25.23	19.81	45.04	54.00	-8.96	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.
8. Since non-restricted band peak emissions are less than the average limit, they also comply with the -27 dBm/MHz (68.2 dBuV/m) limit.

Test Mode	Channel	Polarization	Verdict
11ax HE40	5270	Horizontal	PASS


PK Result:

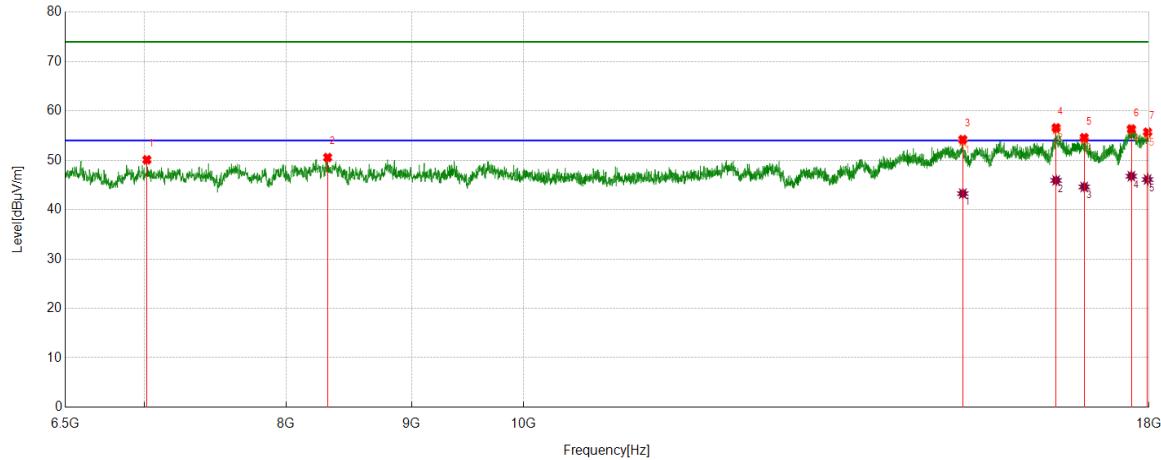
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	6603.5129	49.20	3.50	52.70	74.00	-21.30	Horizontal
2	7605.5757	45.65	5.01	50.66	74.00	-23.34	Horizontal
3	14898.9249	40.80	12.74	53.54	74.00	-20.46	Horizontal
4	15610.5763	41.21	13.48	54.69	74.00	-19.31	Horizontal
5	16526.3783	39.23	16.48	55.71	74.00	-18.29	Horizontal
6	17718.2148	37.19	19.46	56.65	74.00	-17.35	Horizontal
7	17995.6870	35.21	20.58	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	15610.5763	29.57	13.48	43.05	54.00	-10.95	Horizontal
2	16526.3783	28.98	16.48	45.46	54.00	-8.54	Horizontal
3	17718.2148	27.26	19.46	46.72	54.00	-7.28	Horizontal
4	17995.6870	25.70	20.58	46.28	54.00	-7.72	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.
8. Since non-restricted band peak emissions are less than the average limit, they also comply with the -27 dBm/MHz (68.2 dBuV/m) 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	7019.0024	46.07	4.02	50.09	74.00	-23.91	Vertical
2	8318.6648	44.57	5.99	50.56	74.00	-23.44	Vertical
3	15110.2638	40.99	13.20	54.19	74.00	-19.81	Vertical
4	16494.7493	39.96	16.61	56.57	74.00	-17.43	Vertical
5	16936.1170	37.77	16.80	54.57	74.00	-19.43	Vertical
6	17703.8380	37.02	19.31	56.33	74.00	-17.67	Vertical
7	17975.5594	35.09	20.60	55.69	74.00	-18.31	Vertical

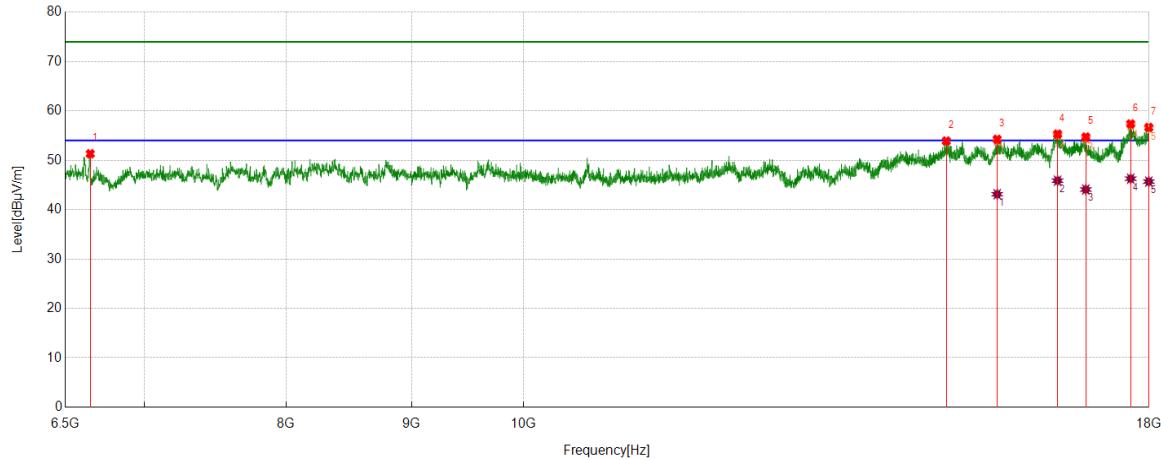
AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	15110.2638	30.05	13.20	43.25	54.00	-10.75	Vertical
2	16494.7493	29.31	16.61	45.92	54.00	-8.08	Vertical
3	16936.1170	27.80	16.80	44.60	54.00	-9.40	Vertical
4	17703.8380	27.47	19.31	46.78	54.00	-7.22	Vertical
5	17975.5594	25.50	20.60	46.10	54.00	-7.90	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.
8. Since non-restricted band peak emissions are less than the average limit, they also comply with the -27 dBm/MHz (68.2 dBuV/m) 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	6655.2694	47.61	3.71	51.32	74.00	-22.68	Horizontal
2	14877.3597	41.19	12.71	53.90	74.00	-20.10	Horizontal
3	15606.2633	40.76	13.48	54.24	74.00	-19.76	Horizontal
4	16517.7522	38.63	16.67	55.30	74.00	-18.70	Horizontal
5	16961.9952	37.81	16.89	54.70	74.00	-19.30	Horizontal
6	17692.3365	38.20	19.16	57.36	74.00	-16.64	Horizontal
7	17995.6870	36.08	20.58	56.66	74.00	-17.34	Horizontal

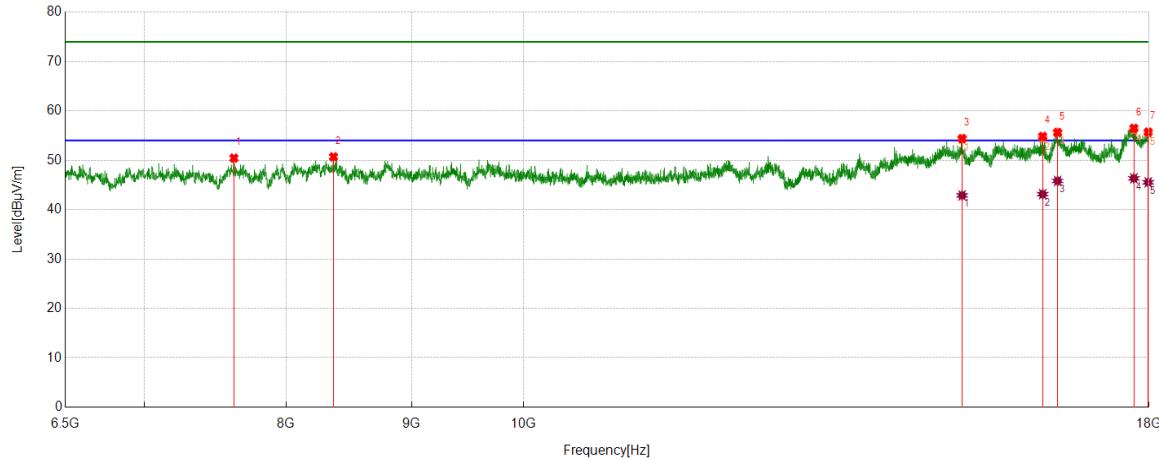
AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	15606.2633	29.64	13.48	43.12	54.00	-10.88	Horizontal
2	16517.7522	29.20	16.67	45.87	54.00	-8.13	Horizontal
3	16961.9952	27.19	16.89	44.08	54.00	-9.92	Horizontal
4	17692.3365	27.11	19.16	46.27	54.00	-7.73	Horizontal
5	17995.6870	25.10	20.58	45.68	54.00	-8.32	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.
8. Since non-restricted band peak emissions are less than the average limit, they also comply with the -27 dBm/MHz (68.2 dBuV/m) 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	7617.0771	45.24	5.20	50.44	74.00	-23.56	Vertical
2	8364.6706	44.50	6.19	50.69	74.00	-23.31	Vertical
3	15100.2000	41.22	13.16	54.38	74.00	-19.62	Vertical
4	16287.7235	39.51	15.32	54.83	74.00	-19.17	Vertical
5	16517.7522	38.96	16.67	55.63	74.00	-18.37	Vertical
6	17745.5307	36.90	19.58	56.48	74.00	-17.52	Vertical
7	17985.6232	35.05	20.65	55.70	74.00	-18.30	Vertical

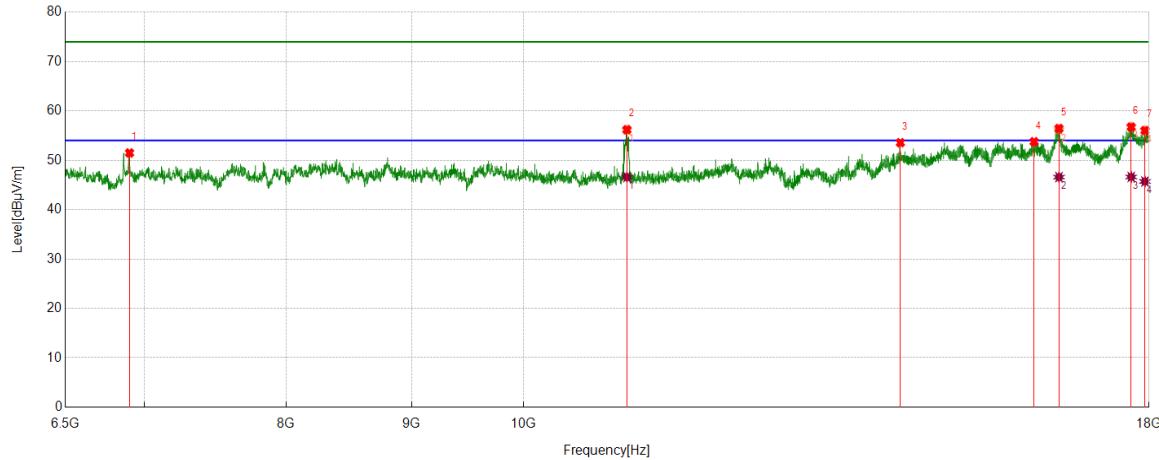
AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	15100.2000	29.72	13.16	42.88	54.00	-11.12	Vertical
2	16287.7235	27.81	15.32	43.13	54.00	-10.87	Vertical
3	16517.7522	29.14	16.67	45.81	54.00	-8.19	Vertical
4	17745.5307	26.75	19.58	46.33	54.00	-7.67	Vertical
5	17985.6232	24.88	20.65	45.53	54.00	-8.47	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.
8. Since non-restricted band peak emissions are less than the average limit, they also comply with the -27 dBm/MHz (68.2 dBuV/m) limit.

Test Mode	Channel	Polarization	Verdict
11ax HE40	5510	Horizontal	PASS


PK Result:

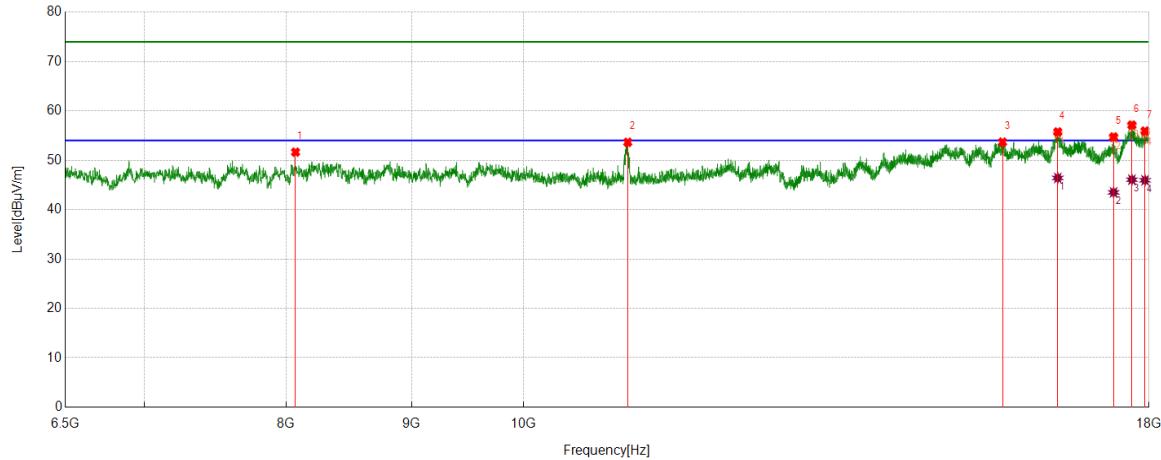
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	6905.4257	47.60	3.89	51.49	74.00	-22.51	Horizontal
2	11020.0650	49.14	7.06	56.20	74.00	-17.80	Horizontal
3	14249.0936	41.37	12.19	53.56	74.00	-20.44	Horizontal
4	16156.8946	38.37	15.39	53.76	74.00	-20.24	Horizontal
5	16539.3174	39.90	16.54	56.44	74.00	-17.56	Horizontal
6	17700.9626	37.46	19.28	56.74	74.00	-17.26	Horizontal
7	17930.9914	35.83	20.19	56.02	74.00	-17.98	Horizontal

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	11020.0650	39.53	7.06	46.59	54.00	-7.41	Horizontal
2	16539.3174	30.05	16.54	46.59	54.00	-7.41	Horizontal
3	17700.9626	27.34	19.28	46.62	54.00	-7.38	Horizontal
4	17930.9914	25.51	20.19	45.70	54.00	-8.30	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.
8. Since non-restricted band peak emissions are less than the average limit, they also comply with the -27 dBm/MHz (68.2 dBuV/m) limit.

Test Mode	Channel	Polarization	Verdict
11ax HE40	5510	Vertical	PASS


PK Result:

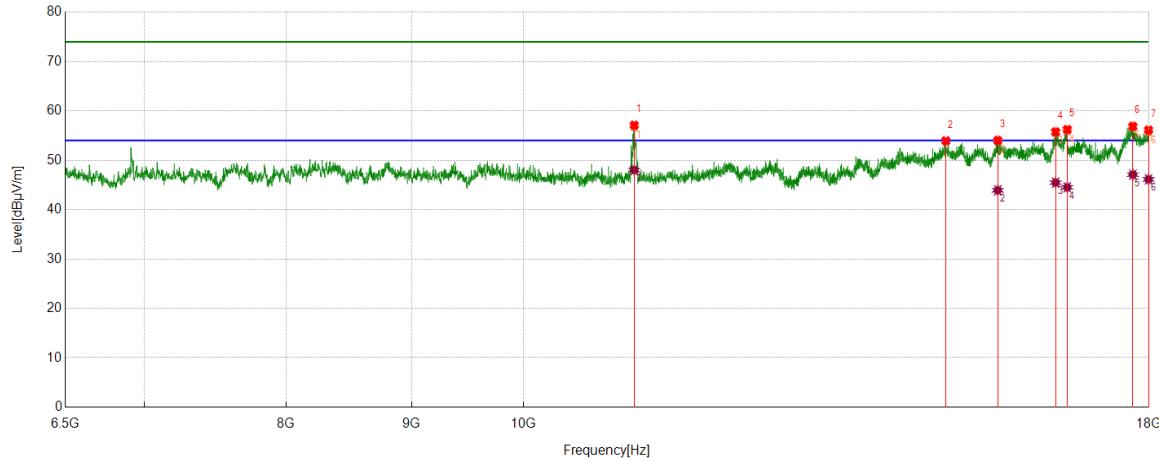
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	8071.3839	45.74	5.91	51.65	74.00	-22.35	Vertical
2	11028.6911	46.50	7.14	53.64	74.00	-20.36	Vertical
3	15685.3357	39.67	14.01	53.68	74.00	-20.32	Vertical
4	16520.6276	39.11	16.63	55.74	74.00	-18.26	Vertical
5	17410.5513	36.50	18.21	54.71	74.00	-19.29	Vertical
6	17712.4641	37.74	19.38	57.12	74.00	-16.88	Vertical
7	17932.4291	35.71	20.21	55.92	74.00	-18.08	Vertical

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	16520.6276	29.79	16.63	46.42	54.00	-7.58	Vertical
2	17410.5513	25.29	18.21	43.50	54.00	-10.50	Vertical
3	17712.4641	26.69	19.38	46.07	54.00	-7.93	Vertical
4	17932.4291	25.74	20.21	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.
8. Since non-restricted band peak emissions are less than the average limit, they also comply with the -27 dBm/MHz (68.2 dBuV/m) 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	11096.2620	49.84	7.25	57.09	74.00	-16.91	Horizontal
2	14871.6090	41.21	12.73	53.94	74.00	-20.06	Horizontal
3	15614.8894	40.42	13.59	54.01	74.00	-19.99	Horizontal
4	16487.5609	39.07	16.67	55.74	74.00	-18.26	Horizontal
5	16668.7086	39.91	16.31	56.22	74.00	-17.78	Horizontal
6	17728.2785	37.35	19.52	56.87	74.00	-17.13	Horizontal
7	17991.3739	35.49	20.62	56.11	74.00	-17.89	Horizontal

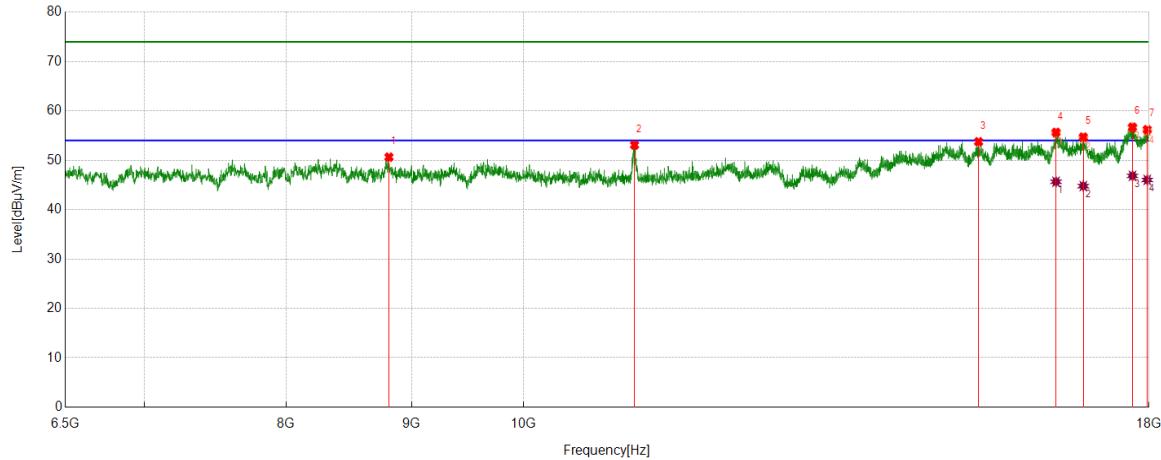
AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	11096.2620	40.76	7.25	48.01	54.00	-5.99	Horizontal
2	15614.8894	30.33	13.59	43.92	54.00	-10.08	Horizontal
3	16487.5609	28.81	16.67	45.48	54.00	-8.52	Horizontal
4	16668.7086	28.21	16.31	44.52	54.00	-9.48	Horizontal
5	17728.2785	27.57	19.52	47.09	54.00	-6.91	Horizontal
6	17991.3739	25.51	20.62	46.13	54.00	-7.87	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.
8. Since non-restricted band peak emissions are less than the average limit, they also comply with the -27 dBm/MHz (68.2 dBuV/m) limit.

Test Mode	Channel	Polarization	Verdict
11ax HE40	5550	Vertical	PASS


PK Result:

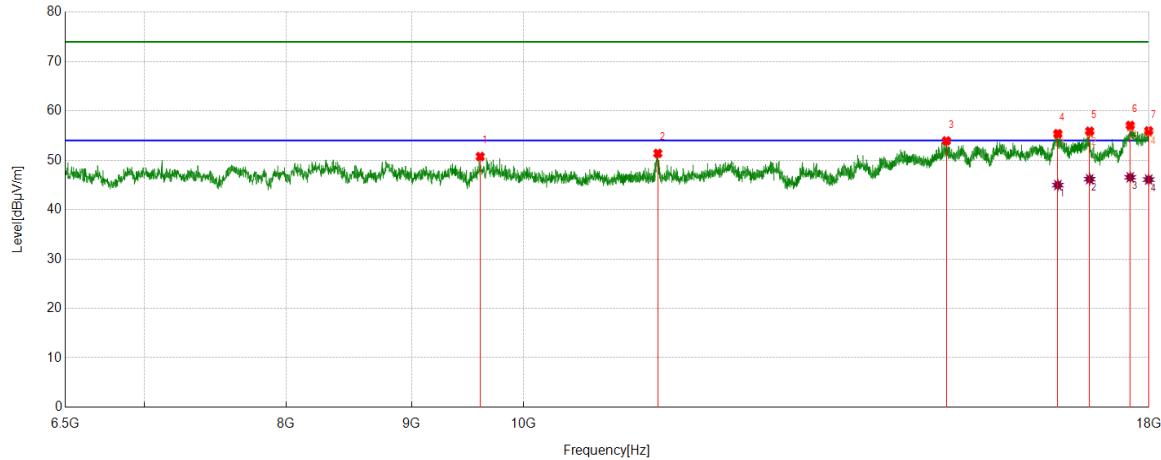
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	8811.7890	44.26	6.38	50.64	74.00	-23.36	Vertical
2	11099.1374	45.84	7.25	53.09	74.00	-20.91	Vertical
3	15335.9795	40.34	13.41	53.75	74.00	-20.25	Vertical
4	16493.3117	39.02	16.63	55.65	74.00	-18.35	Vertical
5	16921.7402	37.90	16.80	54.70	74.00	-19.30	Vertical
6	17722.5278	37.20	19.50	56.70	74.00	-17.30	Vertical
7	17969.8087	35.68	20.52	56.20	74.00	-17.80	Vertical

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	16493.3117	29.02	16.63	45.65	54.00	-8.35	Vertical
2	16921.7402	27.97	16.80	44.77	54.00	-9.23	Vertical
3	17722.5278	27.34	19.50	46.84	54.00	-7.16	Vertical
4	17969.8087	25.50	20.52	46.02	54.00	-7.98	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.
8. Since non-restricted band peak emissions are less than the average limit, they also comply with the -27 dBm/MHz (68.2 dBuV/m) limit.

Test Mode	Channel	Polarization	Verdict
11ax HE40	5670	Horizontal	PASS


PK Result:

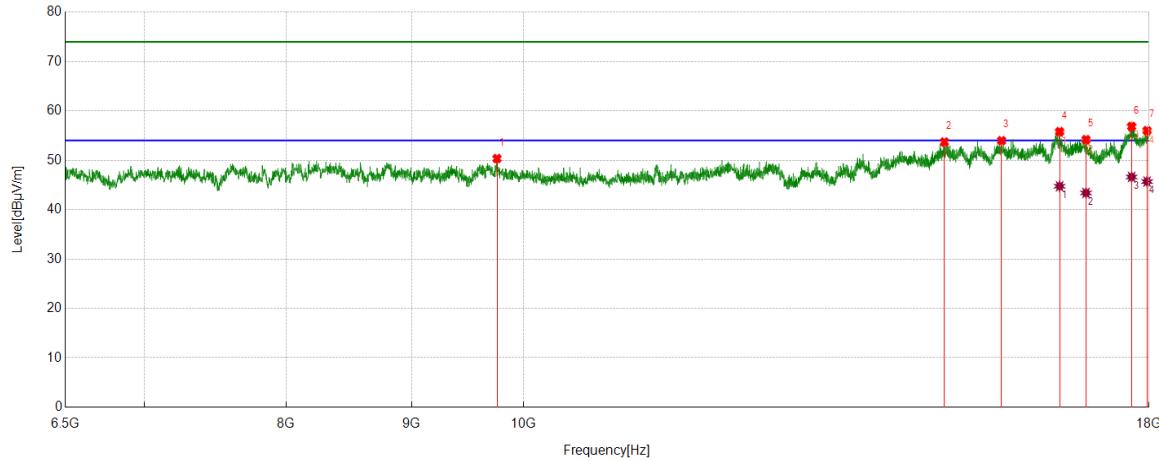
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	9601.0751	44.33	6.42	50.75	74.00	-23.25	Horizontal
2	11344.9806	43.94	7.46	51.40	74.00	-22.60	Horizontal
3	14878.7974	41.23	12.70	53.93	74.00	-20.07	Horizontal
4	16522.0653	38.78	16.60	55.38	74.00	-18.62	Horizontal
5	17023.8155	39.05	16.84	55.89	74.00	-18.11	Horizontal
6	17685.1481	37.99	19.07	57.06	74.00	-16.94	Horizontal
7	17994.2493	35.37	20.59	55.96	74.00	-18.04	Horizontal

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	16522.0653	28.37	16.60	44.97	54.00	-9.03	Horizontal
2	17023.8155	29.33	16.84	46.17	54.00	-7.83	Horizontal
3	17685.1481	27.48	19.07	46.55	54.00	-7.45	Horizontal
4	17994.2493	25.50	20.59	46.09	54.00	-7.91	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.
8. Since non-restricted band peak emissions are less than the average limit, they also comply with the -27 dBm/MHz (68.2 dBuV/m) limit.

Test Mode	Channel	Polarization	Verdict
11ax HE40	5670	Vertical	PASS


PK Result:

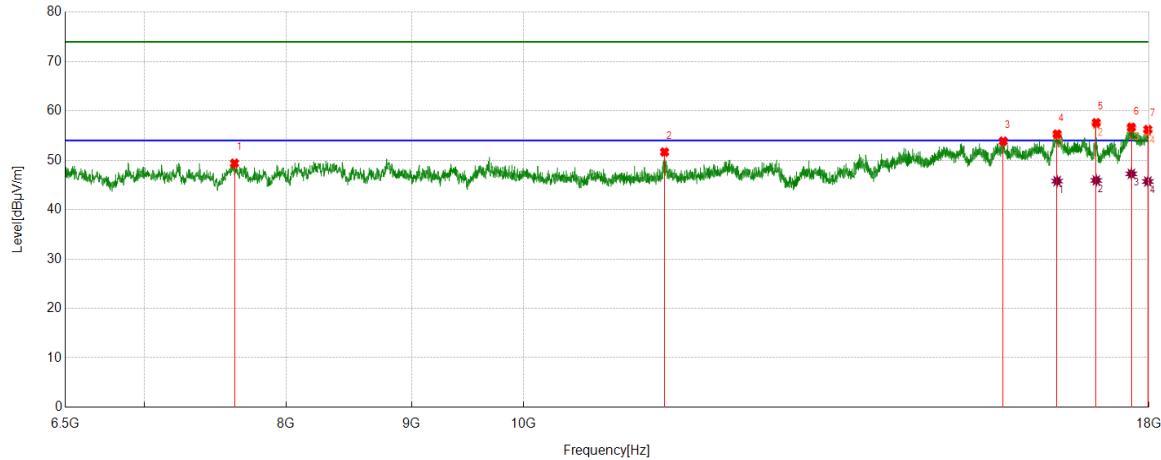
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	9753.4692	43.86	6.49	50.35	74.00	-23.65	Vertical
2	14851.4814	40.93	12.78	53.71	74.00	-20.29	Vertical
3	15670.9589	40.06	13.91	53.97	74.00	-20.03	Vertical
4	16549.3812	39.25	16.55	55.80	74.00	-18.20	Vertical
5	16964.8706	37.31	16.87	54.18	74.00	-19.82	Vertical
6	17708.1510	37.50	19.35	56.85	74.00	-17.15	Vertical
7	17966.9334	35.48	20.53	56.01	74.00	-17.99	Vertical

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	16549.3812	28.19	16.55	44.74	54.00	-9.26	Vertical
2	16964.8706	26.51	16.87	43.38	54.00	-10.62	Vertical
3	17708.1510	27.27	19.35	46.62	54.00	-7.38	Vertical
4	17966.9334	25.16	20.53	45.69	54.00	-8.31	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.
8. Since non-restricted band peak emissions are less than the average limit, they also comply with the -27 dBm/MHz (68.2 dBuV/m) limit.

Test Mode	Channel	Polarization	Verdict
11ax HE40	5710	Horizontal	PASS


PK Result:

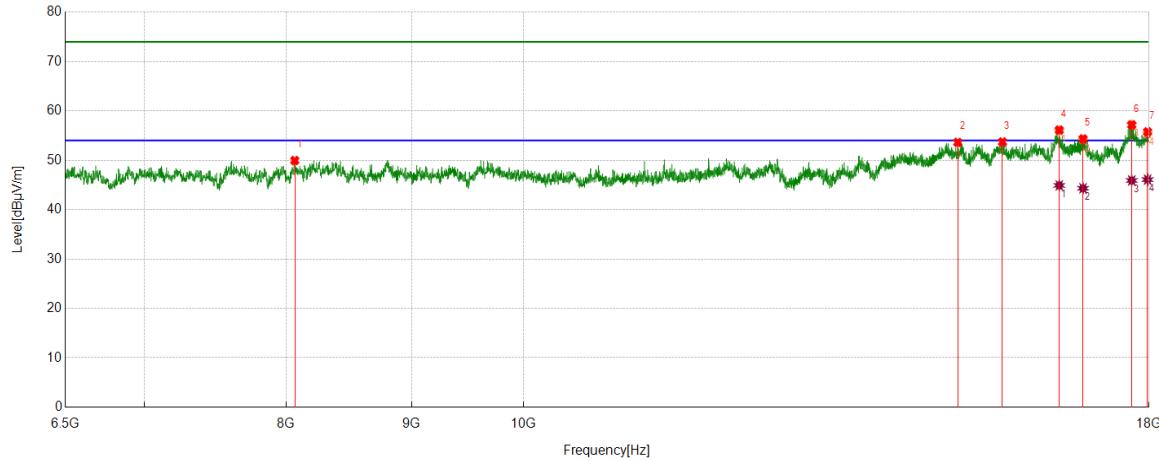
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	7621.3902	44.11	5.29	49.40	74.00	-24.60	Horizontal
2	11416.8646	44.42	7.25	51.67	74.00	-22.33	Horizontal
3	15695.3994	39.81	14.06	53.87	74.00	-20.13	Horizontal
4	16510.5638	38.57	16.73	55.30	74.00	-18.70	Horizontal
5	17128.7661	40.34	17.27	57.61	74.00	-16.39	Horizontal
6	17703.8380	37.37	19.31	56.68	74.00	-17.32	Horizontal
7	17979.8725	35.55	20.67	56.22	74.00	-17.78	Horizontal

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	16510.5638	29.05	16.73	45.78	54.00	-8.22	Horizontal
2	17128.7661	28.65	17.27	45.92	54.00	-8.08	Horizontal
3	17703.8380	27.94	19.31	47.25	54.00	-6.75	Horizontal
4	17979.8725	25.03	20.67	45.70	54.00	-8.30	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.
8. Since non-restricted band peak emissions are less than the average limit, they also comply with the -27 dBm/MHz (68.2 dBuV/m) limit.

Test Mode	Channel	Polarization	Verdict
11ax HE40	5710	Vertical	PASS


PK Result:

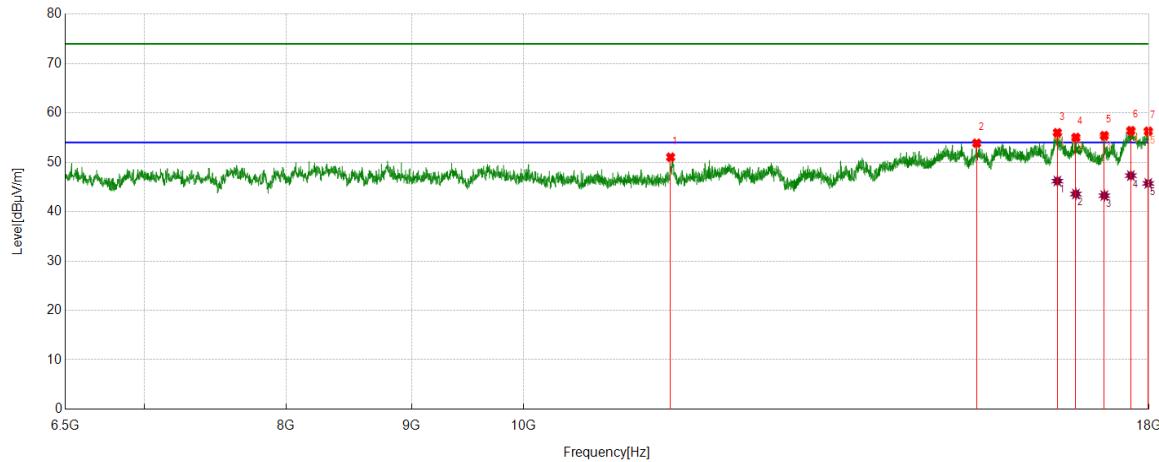
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	8065.6332	44.17	5.78	49.95	74.00	-24.05	Vertical
2	15038.3798	40.64	12.98	53.62	74.00	-20.38	Vertical
3	15683.8980	39.70	14.01	53.71	74.00	-20.29	Vertical
4	16543.6305	39.57	16.55	56.12	74.00	-17.88	Vertical
5	16917.4272	37.57	16.75	54.32	74.00	-19.68	Vertical
6	17709.5887	37.82	19.36	57.18	74.00	-16.82	Vertical
7	17975.5594	35.15	20.60	55.75	74.00	-18.25	Vertical

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	16543.6305	28.36	16.55	44.91	54.00	-9.09	Vertical
2	16917.4272	27.57	16.75	44.32	54.00	-9.68	Vertical
3	17709.5887	26.55	19.36	45.91	54.00	-8.09	Vertical
4	17975.5594	25.48	20.60	46.08	54.00	-7.92	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.
8. Since non-restricted band peak emissions are less than the average limit, they also comply with the -27 dBm/MHz (68.2 dBuV/m) 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	11481.5602	43.51	7.52	51.03	74.00	-22.97	Horizontal
2	15308.6636	40.68	13.18	53.86	74.00	-20.14	Horizontal
3	16514.8769	39.29	16.70	55.99	74.00	-18.01	Horizontal
4	16803.8505	38.21	16.81	55.02	74.00	-18.98	Horizontal
5	17259.5949	37.90	17.50	55.40	74.00	-18.60	Horizontal
6	17695.2119	37.19	19.20	56.39	74.00	-17.61	Horizontal
7	17987.0609	35.65	20.64	56.29	74.00	-17.71	Horizontal

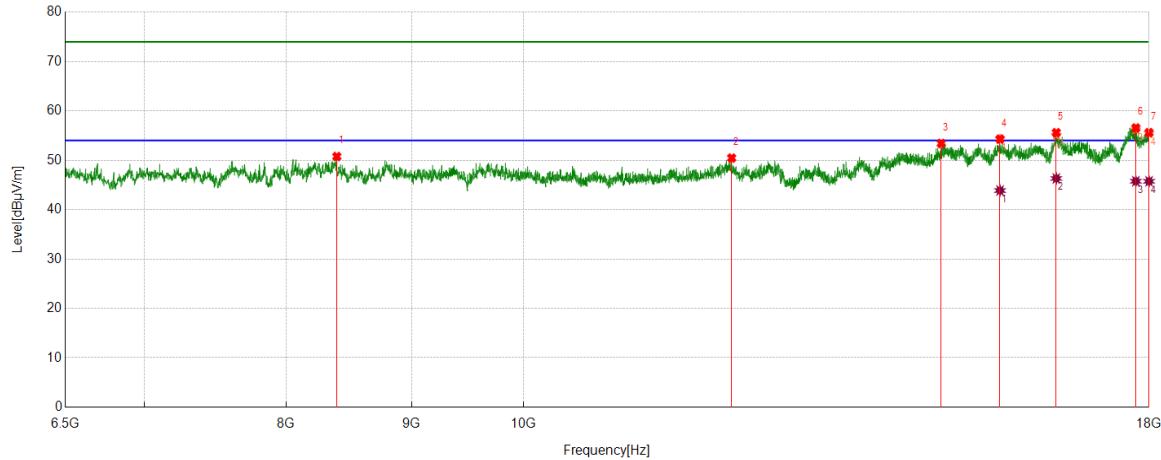
AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	16514.8769	29.49	16.70	46.19	54.00	-7.81	Horizontal
2	16803.8505	26.76	16.81	43.57	54.00	-10.43	Horizontal
3	17259.5949	25.75	17.50	43.25	54.00	-10.75	Horizontal
4	17695.2119	28.10	19.20	47.30	54.00	-6.70	Horizontal
5	17987.0609	25.08	20.64	45.72	54.00	-8.28	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.
8. Since non-restricted band peak emissions are less than the average limit, they also comply with the -27 dBm/MHz (68.2 dBuV/m) limit.

Test Mode	Channel	Polarization	Verdict
11ax HE40	5755	Vertical	PASS


PK Result:

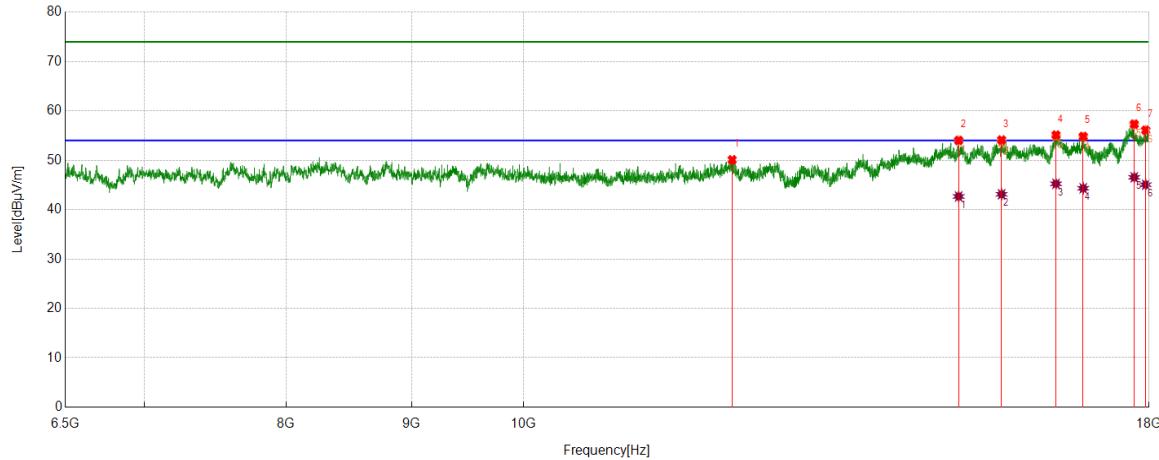
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	8390.5488	44.41	6.35	50.76	74.00	-23.24	Vertical
2	12160.1450	41.97	8.49	50.46	74.00	-23.54	Vertical
3	14806.9134	40.67	12.74	53.41	74.00	-20.59	Vertical
4	15647.9560	40.50	13.79	54.29	74.00	-19.71	Vertical
5	16497.6247	39.04	16.55	55.59	74.00	-18.41	Vertical
6	17778.5973	36.89	19.65	56.54	74.00	-17.46	Vertical
7	18000.0000	35.06	20.54	55.60	74.00	-18.40	Vertical

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	15647.9560	30.08	13.79	43.87	54.00	-10.13	Vertical
2	16497.6247	29.77	16.55	46.32	54.00	-7.68	Vertical
3	17778.5973	26.10	19.65	45.75	54.00	-8.25	Vertical
4	18000.0000	25.20	20.54	45.74	54.00	-8.26	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.
8. Since non-restricted band peak emissions are less than the average limit, they also comply with the -27 dBm/MHz (68.2 dBuV/m) 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	12165.8957	41.62	8.47	50.09	74.00	-23.91	Horizontal
2	15051.3189	41.04	12.97	54.01	74.00	-19.99	Horizontal
3	15670.9589	40.20	13.91	54.11	74.00	-19.89	Horizontal
4	16493.3117	38.48	16.63	55.11	74.00	-18.89	Horizontal
5	16920.3025	38.02	16.80	54.82	74.00	-19.18	Horizontal
6	17751.2814	37.73	19.59	57.32	74.00	-16.68	Horizontal
7	17943.9305	35.72	20.37	56.09	74.00	-17.91	Horizontal

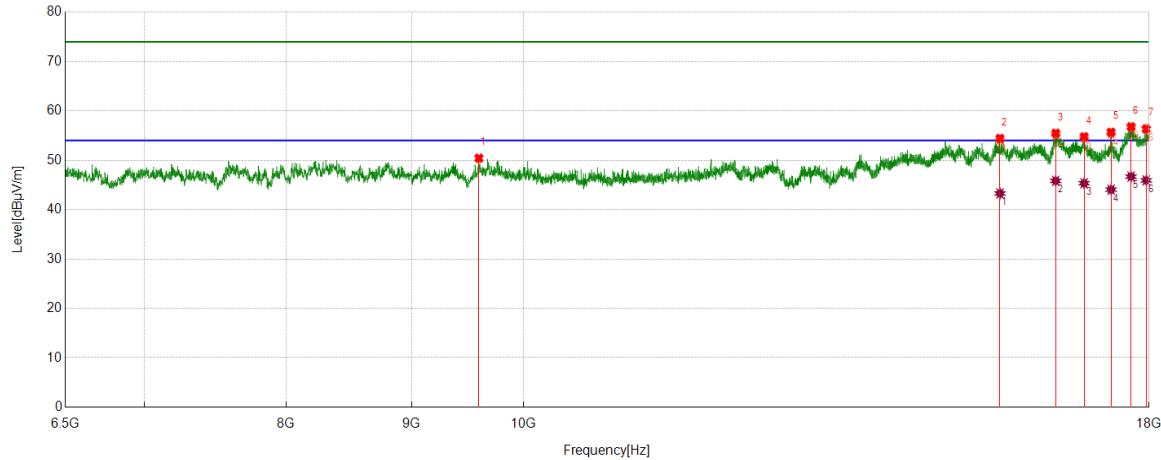
AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	15051.3189	29.70	12.97	42.67	54.00	-11.33	Horizontal
2	15670.9589	29.20	13.91	43.11	54.00	-10.89	Horizontal
3	16493.3117	28.61	16.63	45.24	54.00	-8.76	Horizontal
4	16920.3025	27.52	16.80	44.32	54.00	-9.68	Horizontal
5	17751.2814	26.96	19.59	46.55	54.00	-7.45	Horizontal
6	17943.9305	24.68	20.37	45.05	54.00	-8.95	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.
8. Since non-restricted band peak emissions are less than the average limit, they also comply with the -27 dBm/MHz (68.2 dBuV/m) 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	9589.5737	43.99	6.43	50.42	74.00	-23.58	Vertical
2	15647.9560	40.64	13.79	54.43	74.00	-19.57	Vertical
3	16488.9986	38.80	16.68	55.48	74.00	-18.52	Vertical
4	16934.6793	37.98	16.79	54.77	74.00	-19.23	Vertical
5	17368.8586	37.59	18.08	55.67	74.00	-18.33	Vertical
6	17699.5249	37.50	19.27	56.77	74.00	-17.23	Vertical
7	17952.5566	35.89	20.47	56.36	74.00	-17.64	Vertical

AV Result:

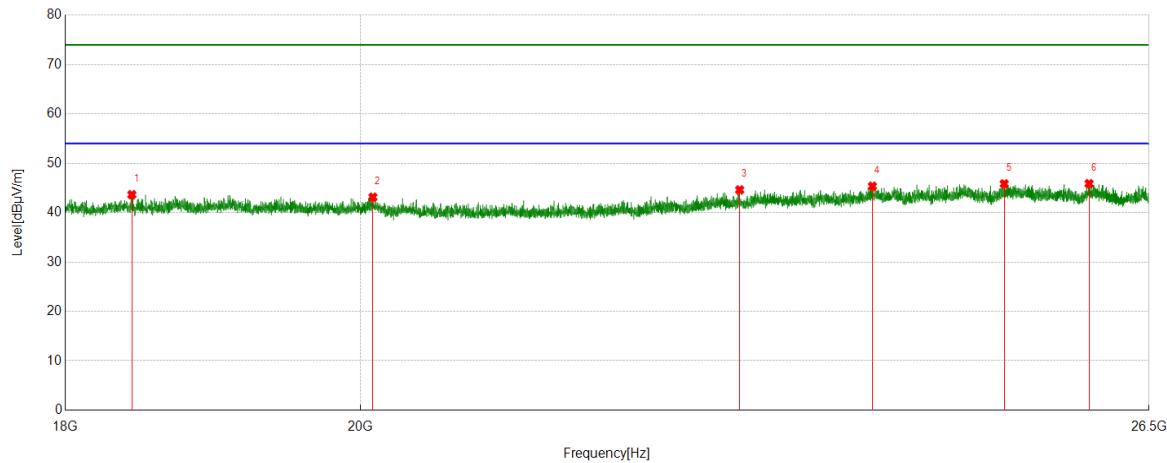
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	15647.9560	29.49	13.79	43.28	54.00	-10.72	Vertical
2	16488.9986	29.15	16.68	45.83	54.00	-8.17	Vertical
3	16934.6793	28.55	16.79	45.34	54.00	-8.66	Vertical
4	17368.8586	25.97	18.08	44.05	54.00	-9.95	Vertical
5	17699.5249	27.42	19.27	46.69	54.00	-7.31	Vertical
6	17952.5566	25.46	20.47	45.93	54.00	-8.07	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.
8. Since non-restricted band peak emissions are less than the average limit, they also comply with the -27 dBm/MHz (6.82 dBuV/m) limit.

Part 3: 18GHz~26.5GHz
SPURIOUS EMISSIONS 18GHz TO 26.5GHz (WORST-CASE CONFIGURATION)

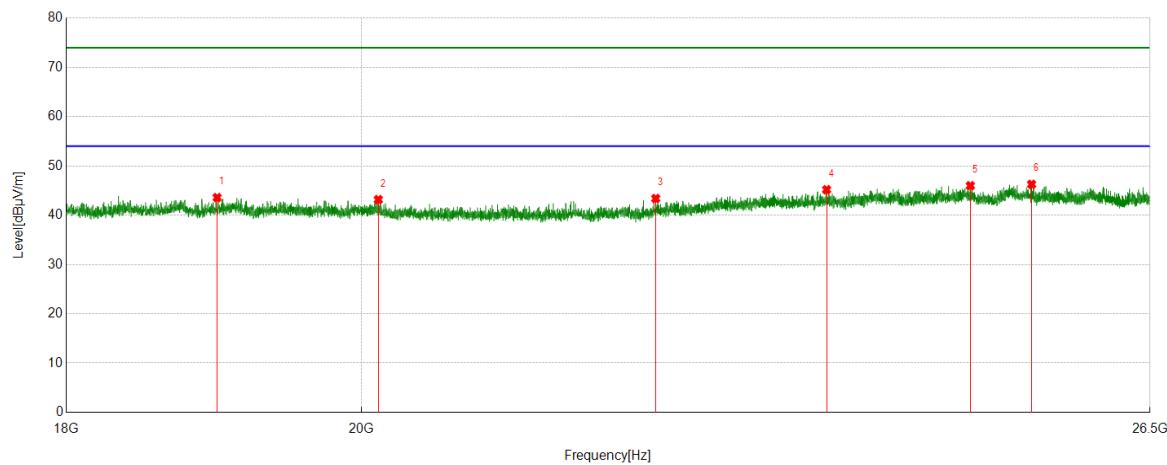
Test Mode	Channel	Polarization	Verdict
11a	5745	Horizontal	PASS


PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	18433.5434	50.27	-6.63	43.64	74.00	-30.36	Horizontal
2	20089.5090	48.27	-5.14	43.13	74.00	-30.87	Horizontal
3	22898.1898	48.35	-3.74	44.61	74.00	-29.39	Horizontal
4	24009.2509	47.97	-2.62	45.35	74.00	-28.65	Horizontal
5	25165.3665	49.28	-3.44	45.84	74.00	-28.16	Horizontal
6	25938.9439	48.62	-2.74	45.88	74.00	-28.12	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

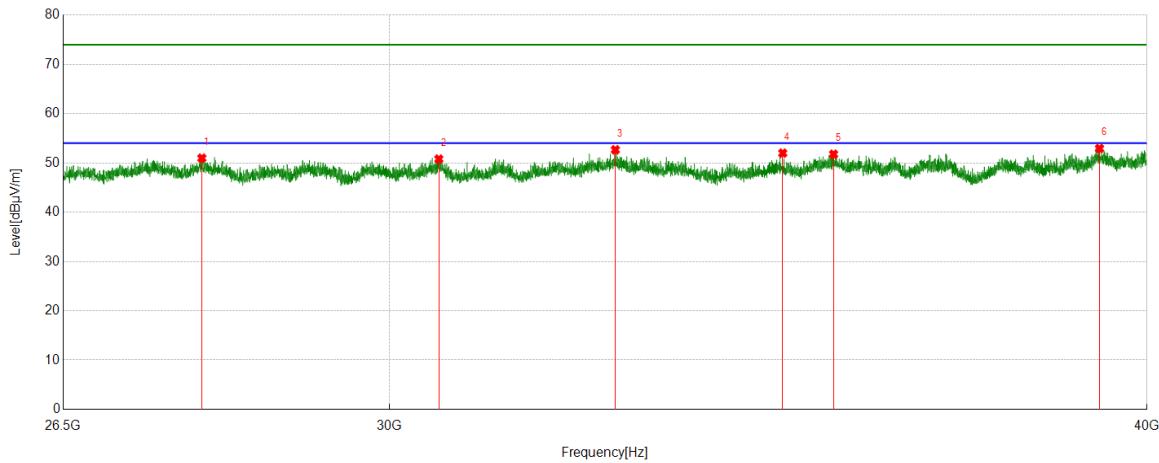

PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	18996.2996	49.67	-6.09	43.58	74.00	-30.42	Vertical
2	20120.9621	48.36	-5.19	43.17	74.00	-30.83	Vertical
3	22214.7215	48.74	-5.35	43.39	74.00	-30.61	Vertical
4	23611.4111	48.26	-3.08	45.18	74.00	-28.82	Vertical
5	24854.2354	49.39	-3.40	45.99	74.00	-28.01	Vertical
6	25403.3903	49.52	-3.25	46.27	74.00	-27.73	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)

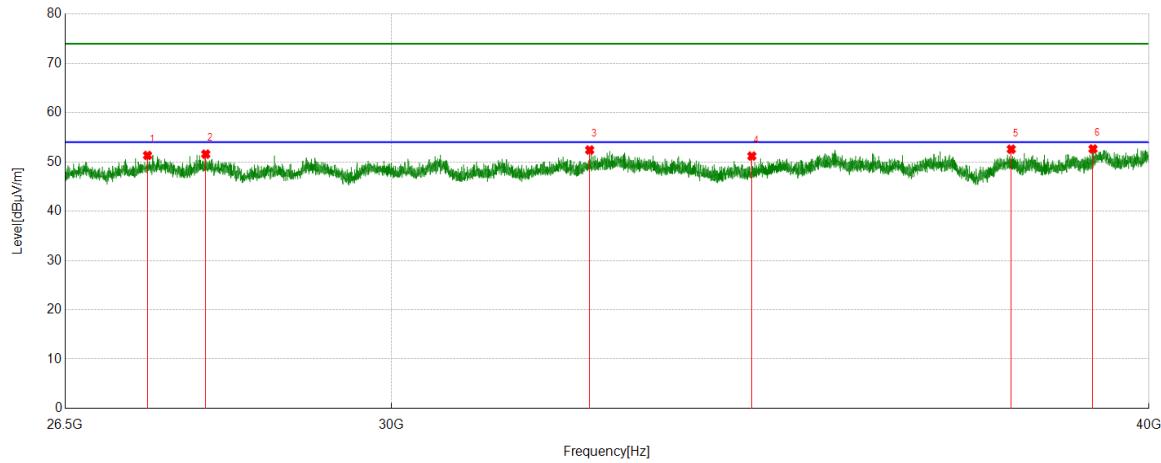
Test Mode	Channel	Polarization	Verdict
11a	5745	Horizontal	PASS


PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	27933.8434	57.82	-6.85	50.97	74.00	-23.03	Horizontal
2	30565.2565	57.87	-7.08	50.79	74.00	-23.21	Horizontal
3	32684.9685	58.47	-5.81	52.66	74.00	-21.34	Horizontal
4	34830.3330	56.68	-4.69	51.99	74.00	-22.01	Horizontal
5	35509.4509	54.58	-2.81	51.77	74.00	-22.23	Horizontal
6	39284.4284	49.99	2.94	52.93	74.00	-21.07	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

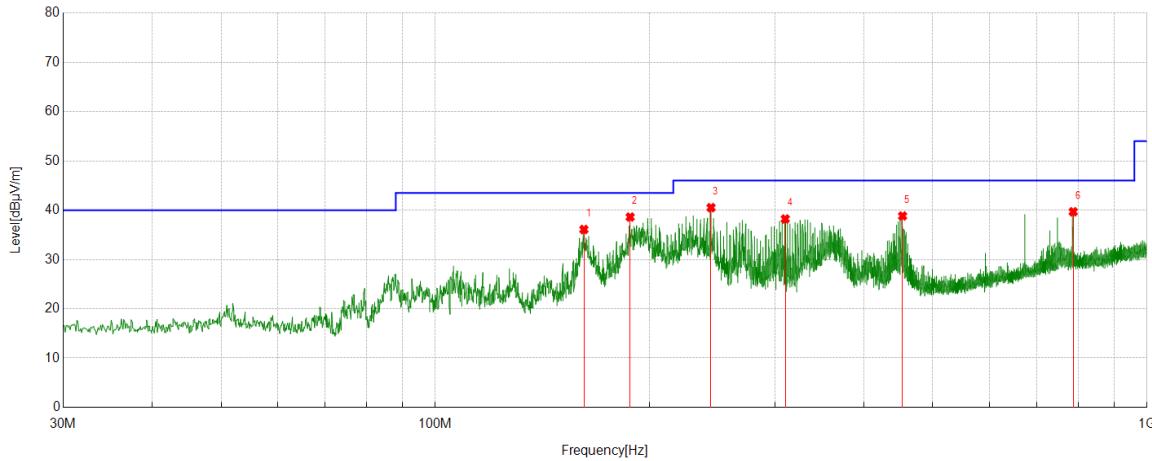

PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	27342.4842	58.51	-7.19	51.32	74.00	-22.68	Vertical
2	27954.0954	58.42	-6.84	51.58	74.00	-22.42	Vertical
3	32343.3843	58.74	-6.32	52.42	74.00	-21.58	Vertical
4	34398.2898	56.43	-5.24	51.19	74.00	-22.81	Vertical
5	37959.9460	51.53	1.05	52.58	74.00	-21.42	Vertical
6	39157.5158	49.91	2.72	52.63	74.00	-21.37	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)

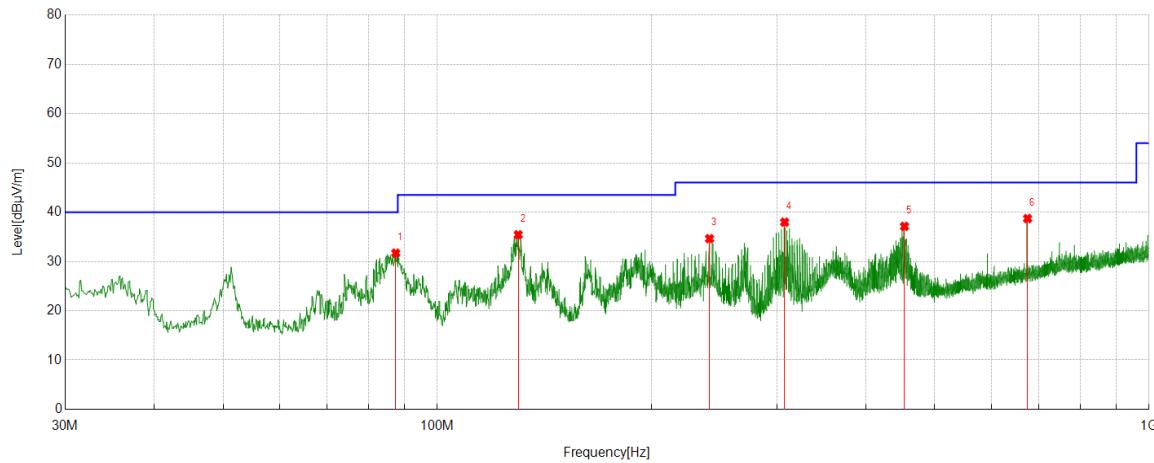
Test Mode	Channel	Polarization	Verdict
11a	5745	Horizontal	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	[dBuV]	[dB/m]	(dBuV/m)	(dBuV/m)	(dB)	
1	161.7392	15.71	20.38	36.09	43.50	-7.41	peak
2	187.8348	20.72	17.89	38.61	43.50	-4.89	peak
3	244.0034	21.47	19.05	40.52	46.00	-5.48	peak
4	310.2610	16.90	21.33	38.23	46.00	-7.77	peak
5	453.4473	13.71	25.12	38.83	46.00	-7.17	peak
6	787.5488	8.41	31.27	39.68	46.00	-6.32	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

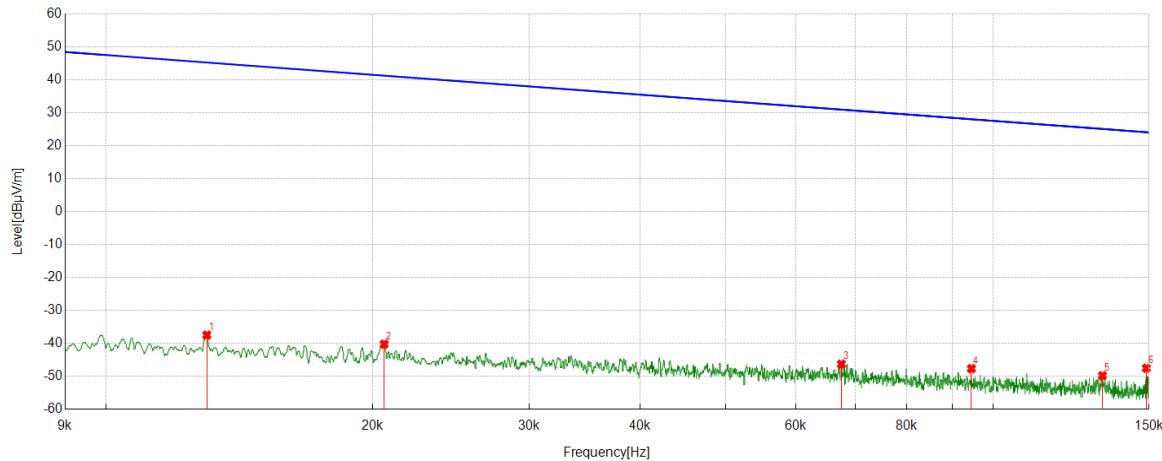


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	[dBuV]	[dB/m]	(dBuV/m)	(dBuV/m)	(dB)	
1	87.4297	17.40	14.30	31.70	40.00	-8.30	peak
2	129.9200	16.49	18.93	35.42	43.50	-8.08	peak
3	241.2871	15.70	18.93	34.63	46.00	-11.37	peak
4	307.6418	16.71	21.26	37.97	46.00	-8.03	peak
5	453.3503	12.01	25.12	37.13	46.00	-8.87	peak
6	675.0175	9.39	29.32	38.71	46.00	-7.29	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)

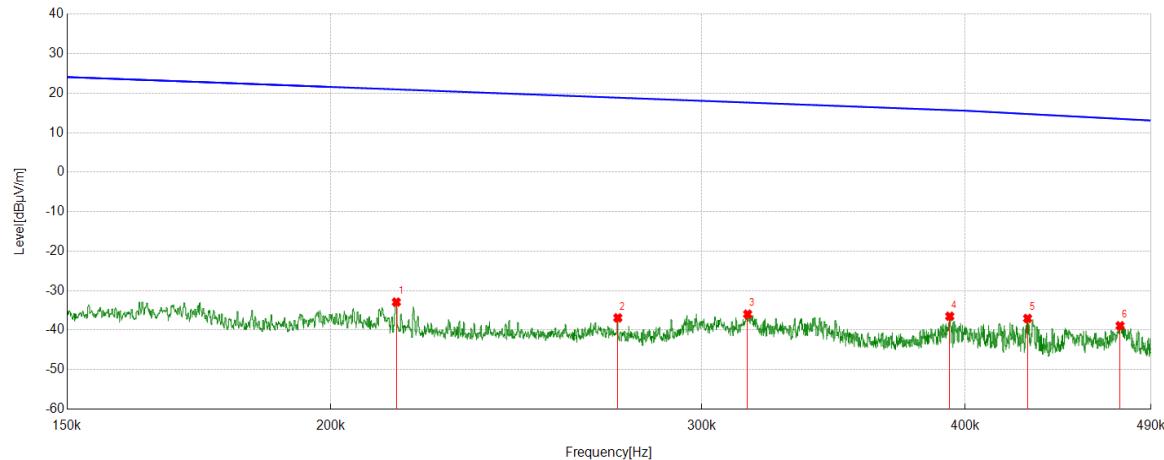
Test Mode	Channel	Frequency Range	Verdict
11a	5745	9kHz~150kHz	PASS



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	0.0130	24.34	-61.86	-37.52	45.34	-89.02	-6.16	-82.86	Peak
2	0.0206	21.46	-61.74	-40.28	41.33	-91.78	-10.17	-81.61	Peak
3	0.0675	15.26	-61.61	-46.35	31.02	-97.85	-20.48	-77.37	Peak
4	0.0946	13.99	-61.68	-47.69	28.08	-99.19	-23.42	-75.77	Peak
5	0.1329	11.89	-61.73	-49.84	25.14	-101.34	-26.36	-74.98	Peak
6	0.1490	14.15	-61.73	-47.58	24.14	-99.08	-27.36	-71.72	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

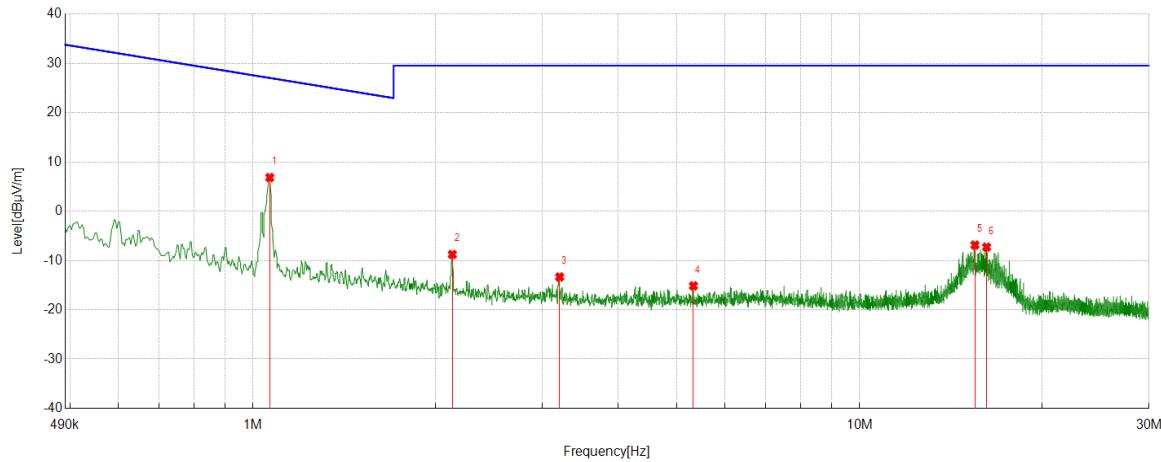
Test Mode	Channel	Frequency Range	Verdict
11a	5745	150kHz~490kHz	PASS



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	0.2149	28.87	-61.78	-32.91	20.96	-84.41	-30.54	-53.87	Peak
2	0.2737	24.91	-61.81	-36.90	18.86	-88.40	-32.64	-55.76	Peak
3	0.3154	25.86	-61.82	-35.96	17.63	-87.46	-33.87	-53.59	Peak
4	0.3933	25.34	-61.84	-36.50	15.71	-88.00	-35.79	-52.21	Peak
5	0.4282	24.80	-61.85	-37.05	14.73	-88.55	-36.77	-51.78	Peak
6	0.4737	22.96	-61.87	-38.91	13.49	-90.41	-38.01	-52.40	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	1.0655	28.69	-21.86	6.83	27.05	-44.67	-24.45	-20.22	Peak
2	2.1309	13.04	-21.82	-8.78	29.54	-60.28	-21.96	-38.32	Peak
3	3.2022	8.43	-21.78	-13.35	29.54	-64.85	-21.96	-42.89	Peak
4	5.3213	6.68	-21.83	-15.15	29.54	-66.65	-21.96	-44.69	Peak
5	15.4914	14.67	-21.54	-6.87	29.54	-58.37	-21.96	-36.41	Peak
6	16.1909	14.24	-21.53	-7.29	29.54	-58.79	-21.96	-36.83	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:

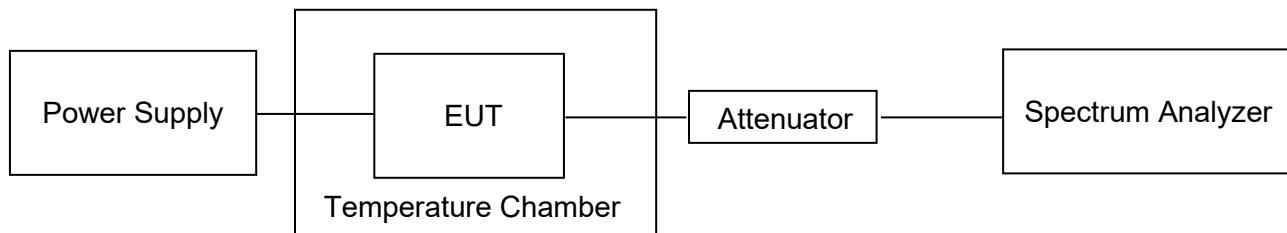
Center Frequency	The center frequency of the channel under test
Detector	PEAK
RBW	10kHz
VBW	$\geq 3 \times$ RBW
Span	Encompass the entire emissions bandwidth (EBW) of the signal
Trace	Max hold
Sweep time	Auto

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)						
TN	VL	-12000.00	-2.307692	-6000.00	-1.153846	-10000.00	-1.923077	-12000.00	-2.307692
TN	VN	-14000.00	-2.692308	-4000.00	-0.769231	-10000.00	-1.923077	-6000.00	-1.153846
TN	VH	-10000.00	-1.923077	-14000.00	-2.692308	-14000.00	-2.692308	-22000.00	-4.230769

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)						
55	VN	-2000.00	-0.384615	-12000.00	-2.307692	-14000.00	-2.692308	-14000.00	-2.692308
45	VN	-14000.00	-2.692308	-6000.00	-1.153846	-16000.00	-3.076923	-8000.00	-1.538462
35	VN	-8000.00	-1.538462	-10000.00	-1.923077	-8000.00	-1.538462	-14000.00	-2.692308
25	VN	-2000.00	-0.384615	-18000.00	-3.461538	-26000.00	-5.000000	-12000.00	-2.307692
15	VN	-6000.00	-1.153846	-18000.00	-3.461538	-12000.00	-2.307692	-10000.00	-1.923077
5	VN	-16000.00	-3.076923	-28000.00	-5.384615	-22000.00	-4.230769	-16000.00	-3.076923
-5	VN	-6000.00	-1.153846	-20000.00	-3.846154	-12000.00	-2.307692	-16000.00	-3.076923
-15	VN	-18000.00	-3.461538	-18000.00	-3.461538	-14000.00	-2.692308	-14000.00	-2.692308
-20	VN	-8000.00	-1.538462	-10000.00	-1.923077	-14000.00	-2.692308	-12000.00	-2.307692

Remark: 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)						
TN	VL	-10000.00	-1.716738	-6000.00	-1.030043	-2000.00	-0.343348	-22000.00	-3.776824
TN	VN	-16000.00	-2.746781	-8000.00	-1.373391	-10000.00	-1.716738	-12000.00	-2.060086
TN	VH	-14000.00	-2.403433	-8000.00	-1.373391	-18000.00	-3.090129	-8000.00	-1.373391

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)						
55	VN	-14000.00	-2.403433	-12000.00	-2.060086	-2000.00	-0.343348	-8000.00	-1.373391
45	VN	-6000.00	-1.030043	-12000.00	-2.060086	-4000.00	-0.686695	-6000.00	-1.030043
35	VN	-8000.00	-1.373391	-4000.00	-0.686695	-10000.00	-1.716738	2000.00	0.343348
25	VN	-12000.00	-2.060086	-2000.00	-0.343348	-10000.00	-1.716738	-8000.00	-1.373391
15	VN	-4000.00	-0.686695	-20000.00	-3.433476	-16000.00	-2.746781	-12000.00	-2.060086
5	VN	-8000.00	-1.373391	-6000.00	-1.030043	-4000.00	-0.686695	-8000.00	-1.373391
-5	VN	-2000.00	-0.343348	-22000.00	-3.776824	-10000.00	-1.716738	-10000.00	-1.716738
-15	VN	-12000.00	-2.060086	-8000.00	-1.373391	-20000.00	-3.433476	-10000.00	-1.716738
-20	VN	-8000.00	-1.373391	-10000.00	-1.716738	-6000.00	-1.030043	-10000.00	-1.716738

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

Table 2: Applicability of DFS requirements during normal operation

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

Additional requirements for devices with multiple bandwidth modes	<input type="checkbox"/> Master Device or Client with Radar Detection	<input checked="" type="checkbox"/> Client Without Radar Detection
U-NII Detection Bandwidth and Statistical Performance Check	All BW modes must be tested	Not required
Channel Move Time and Channel Closing Transmission Time	Test using widest BW mode available	Test using the widest BW mode available for the link
All other tests	Any single BW mode	Not required

Remark: Frequencies selected for statistical performance check should include several frequencies within the radar detection bandwidth and frequencies near the edge of the radar detection bandwidth. For 802.11 devices it is suggested to select frequencies in each of the bonded 20 MHz channels and the channel center frequency.

LIMITS

(1) DFS Detection Thresholds

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

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

Note 1: This is the level at the input of the receiver assuming a 0 dBi receive antenna.

Note 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.

Note 3: 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.

Note 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.

Note 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.

Note 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.

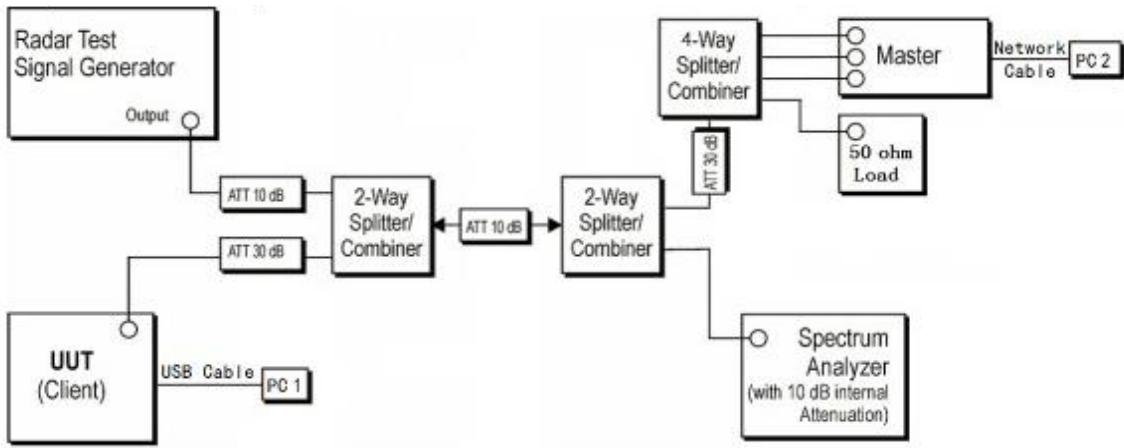
Table 5 Short Pulse Radar Test Waveforms

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

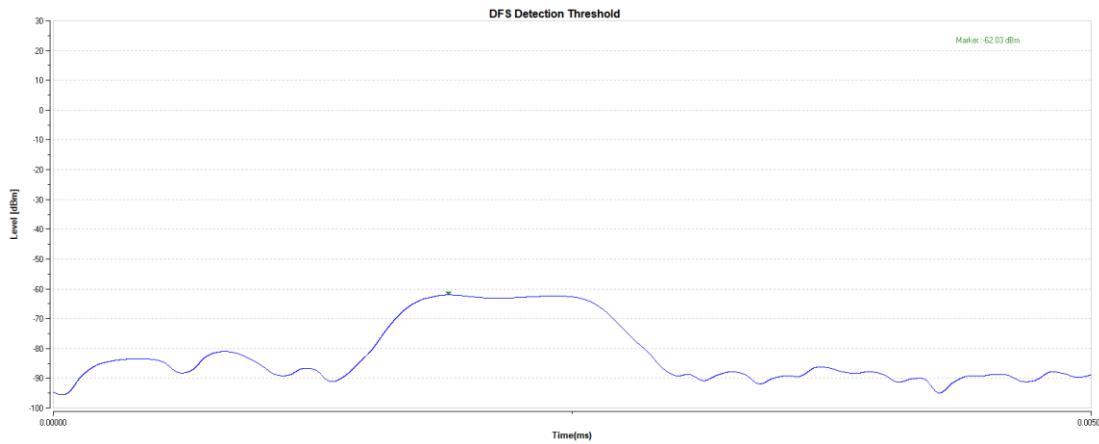
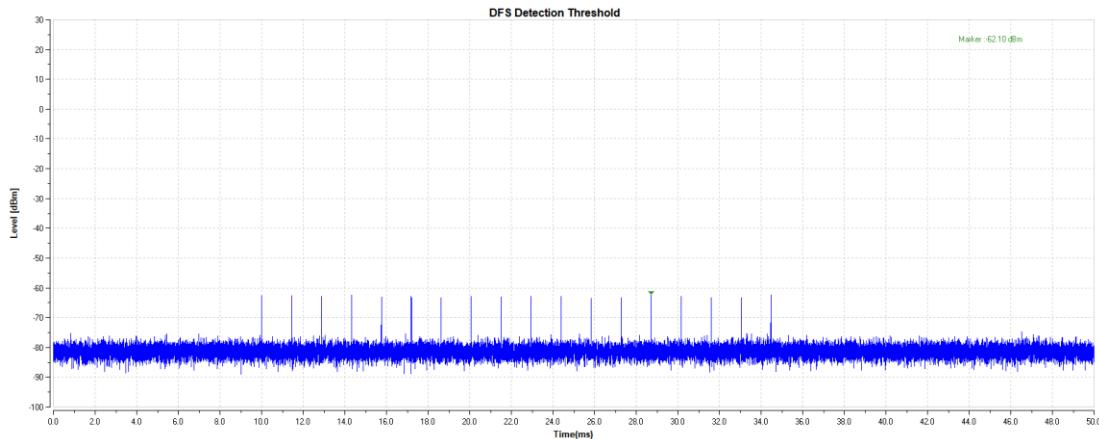


TEST ENVIRONMENT

Environment Parameter	Selected Values During Tests
Relative Humidity	60%
Atmospheric Pressure:	101kPa
Temperature	22.2°C
Test Voltage	AC 120V
Test Date	06/20/2025

TEST RESULTS

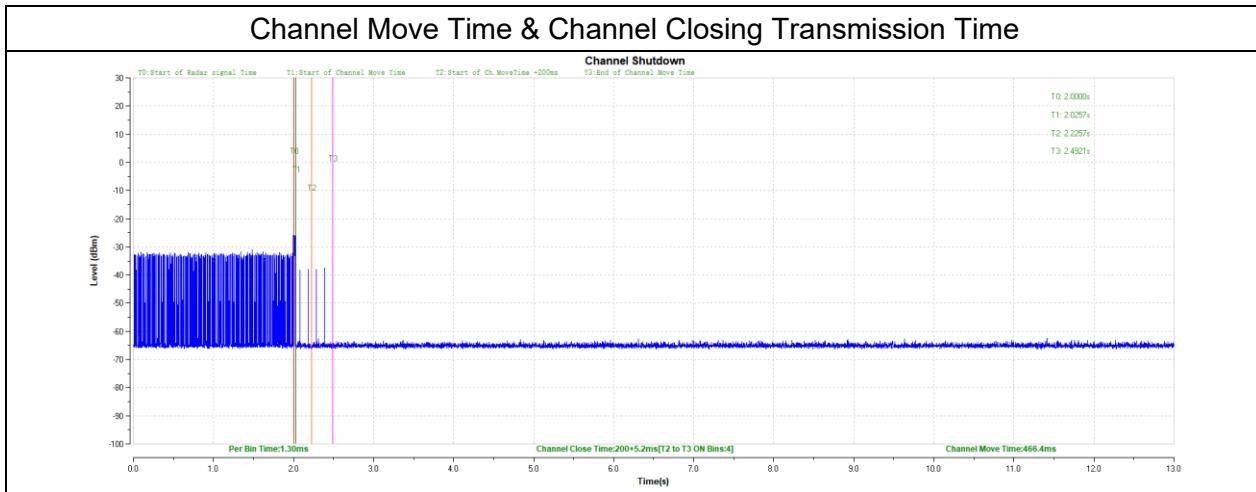
Test Mode	Channel	Radar Type	Result	Verdict
11ax HE40	5510	Type 0	-62.03	Pass



TEST DATA

BW/Channel	Test Item	Test Result	Limit	Results
40MHz / 5510MHz	Channel Move Time	0.4664 s	< 10 s	pass
	Channel Closing Transmission Time	200 ms + 5.20 ms	200 milliseconds + an aggregate of 60 milliseconds over remaining 10 second period.	pass

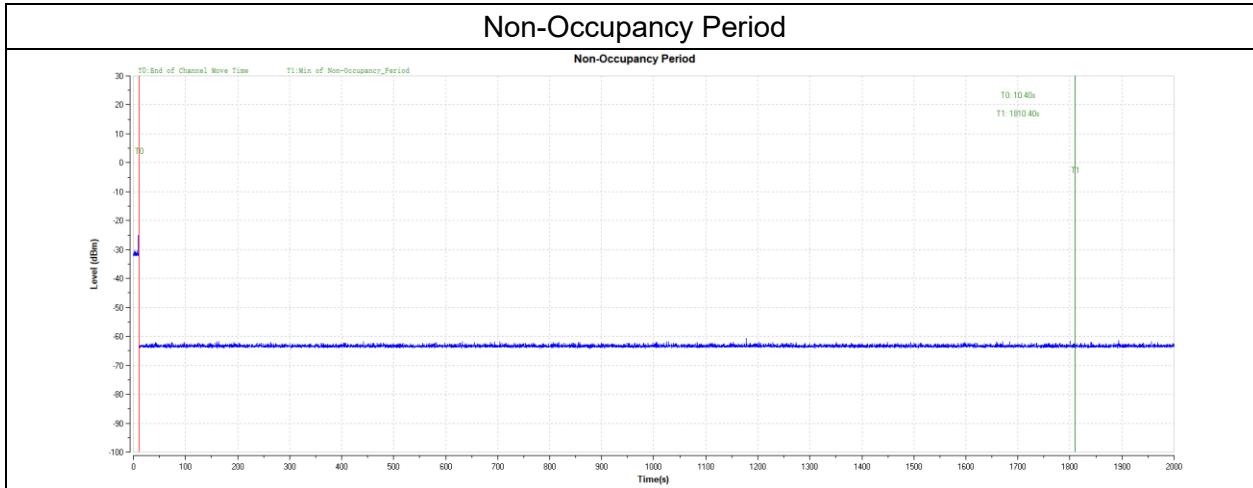
Test plots as follows:



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

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.

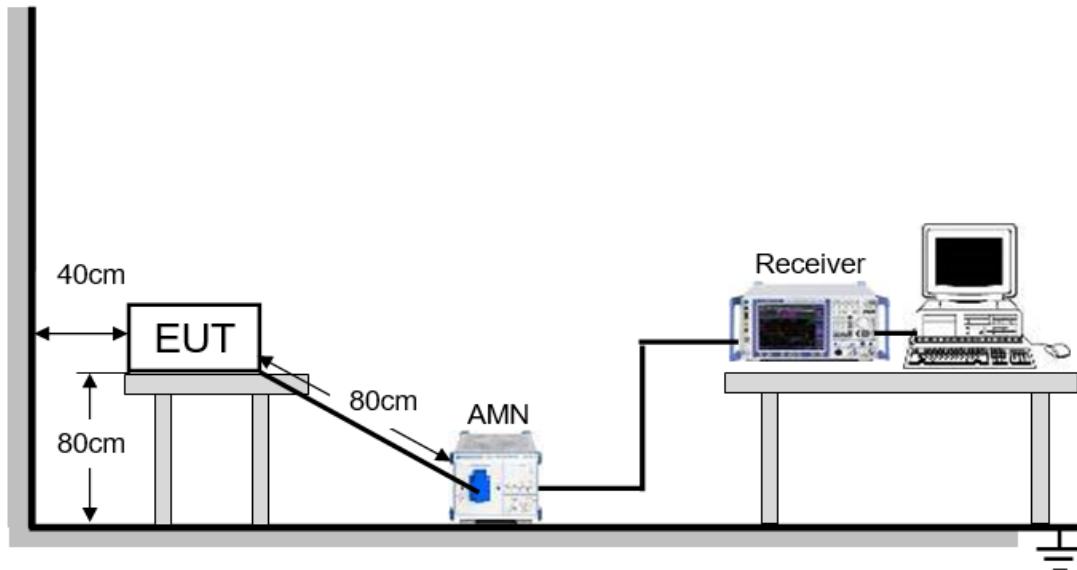
10. AC POWER LINE CONDUCTED EMISSIONS

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

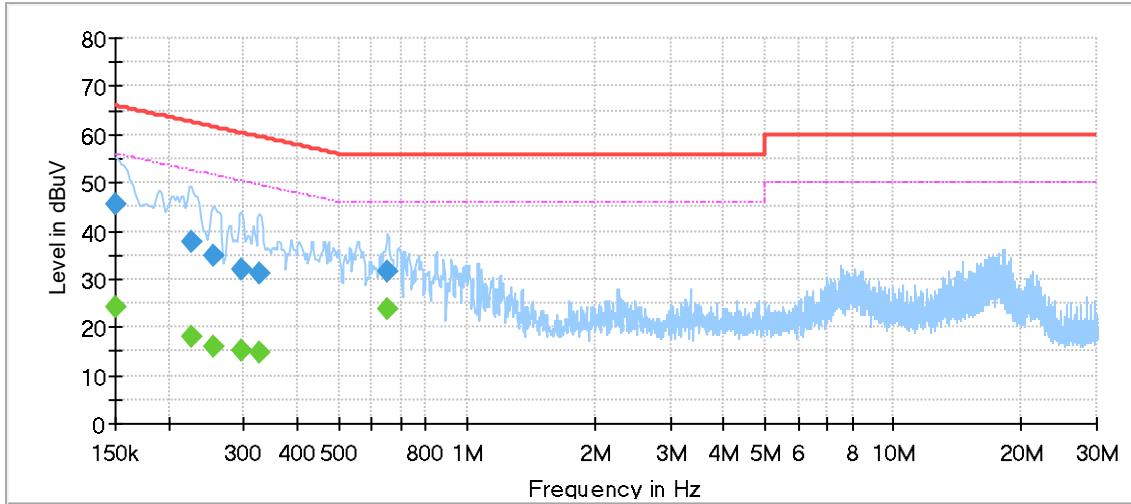


The EUT is put on a table of non-conducting material that is 80cm high. The vertical conducting wall of shielding is located 40cm to the rear of the EUT. The power line of the EUT is connected to the AC mains through a Artificial Mains Network (A.M.N.). A EMI Measurement Receiver (R&S Test Receiver ESR3)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

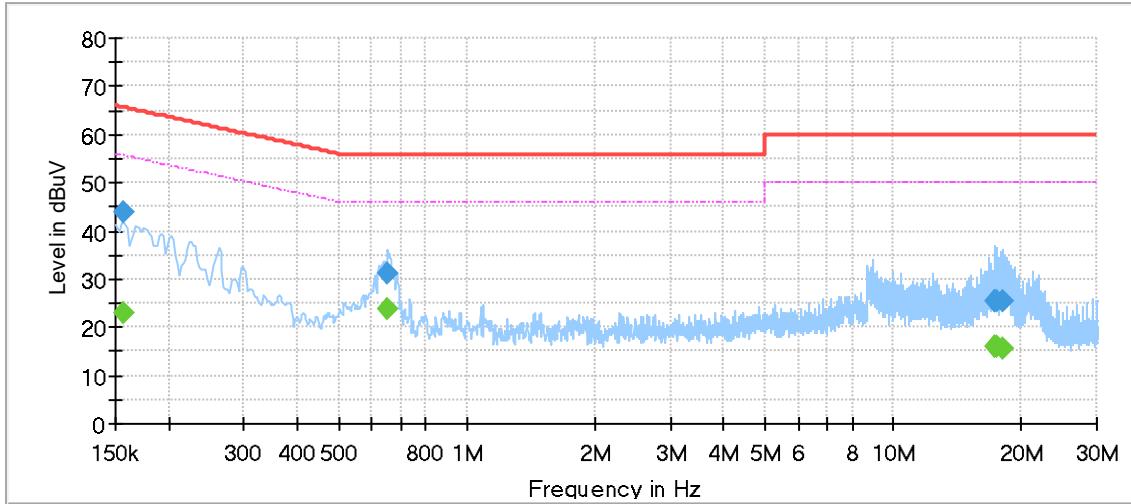
Environment Parameter	Selected Values During Tests
Relative Humidity	65%
Atmospheric Pressure:	100.2kPa
Temperature	25°C
Test Voltage	AC 120V
Test Date	06/30/2025

LINE L RESULTS (WORST-CASE CONFIGURATION)

Final Result

Frequency (MHz)	QuasiPeak (dB μ V)	Average (dB μ V)	Limit (dB μ V)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Line	Filter	Corr. (dB)
0.150000	---	24.06	56.00	31.94	1000.0	9.000	L1	OFF	9.6
0.150000	45.37	---	66.00	20.63	1000.0	9.000	L1	OFF	9.6
0.227113	---	18.08	52.56	34.47	1000.0	9.000	L1	OFF	9.6
0.227113	37.65	---	62.56	24.91	1000.0	9.000	L1	OFF	9.6
0.254475	---	16.19	51.61	35.42	1000.0	9.000	L1	OFF	9.6
0.254475	34.93	---	61.61	26.68	1000.0	9.000	L1	OFF	9.6
0.296763	---	15.35	50.33	34.98	1000.0	9.000	L1	OFF	9.6
0.296763	31.94	---	60.33	28.39	1000.0	9.000	L1	OFF	9.6
0.326613	---	14.66	49.54	34.88	1000.0	9.000	L1	OFF	9.6
0.326613	30.98	---	59.54	28.56	1000.0	9.000	L1	OFF	9.6
0.649988	---	23.70	46.00	22.30	1000.0	9.000	L1	OFF	9.5
0.649988	31.79	---	56.00	24.21	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 (dB μ V)	Average (dB μ V)	Limit (dB μ V)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Line	Filter	Corr. (dB)
0.157463	---	22.97	55.60	32.62	1000.0	9.000	N	OFF	9.6
0.157463	43.95	---	65.60	21.65	1000.0	9.000	N	OFF	9.6
0.652475	---	23.77	46.00	22.23	1000.0	9.000	N	OFF	9.5
0.652475	31.17	---	56.00	24.83	1000.0	9.000	N	OFF	9.5
17.303800	---	15.84	50.00	34.16	1000.0	9.000	N	OFF	9.5
17.303800	25.33	---	60.00	34.67	1000.0	9.000	N	OFF	9.5
17.361013	---	16.11	50.00	33.89	1000.0	9.000	N	OFF	9.5
17.361013	25.61	---	60.00	34.39	1000.0	9.000	N	OFF	9.5
17.540113	---	15.80	50.00	34.20	1000.0	9.000	N	OFF	9.5
17.540113	25.40	---	60.00	34.60	1000.0	9.000	N	OFF	9.5
17.990350	---	15.64	50.00	34.36	1000.0	9.000	N	OFF	9.5
17.990350	25.38	---	60.00	34.62	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 §15.407

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