

Appendix E of data

1.Radiated Spurious Emission and Restricted Band

For 9 kHz ~ 30 MHz

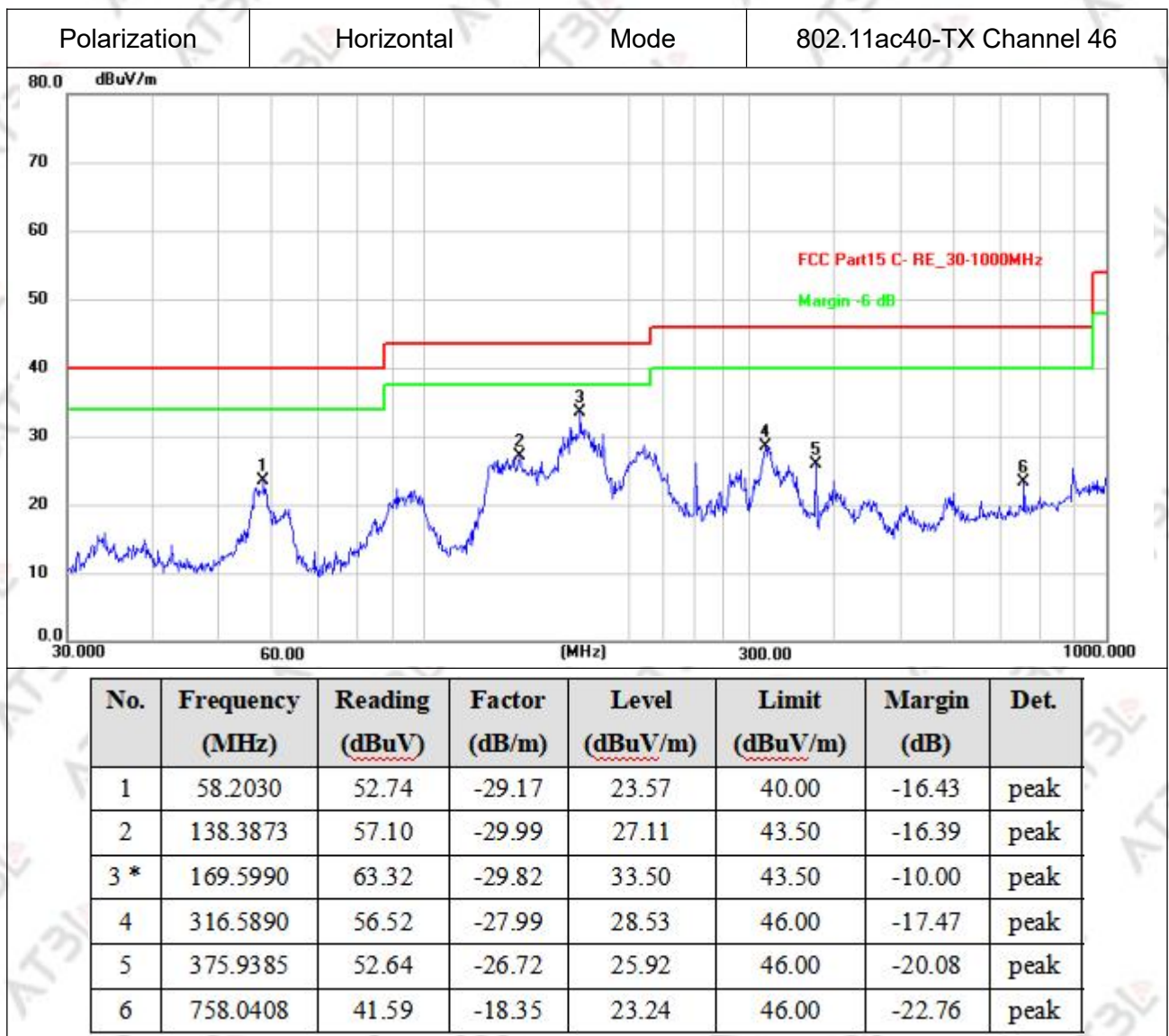
Note:

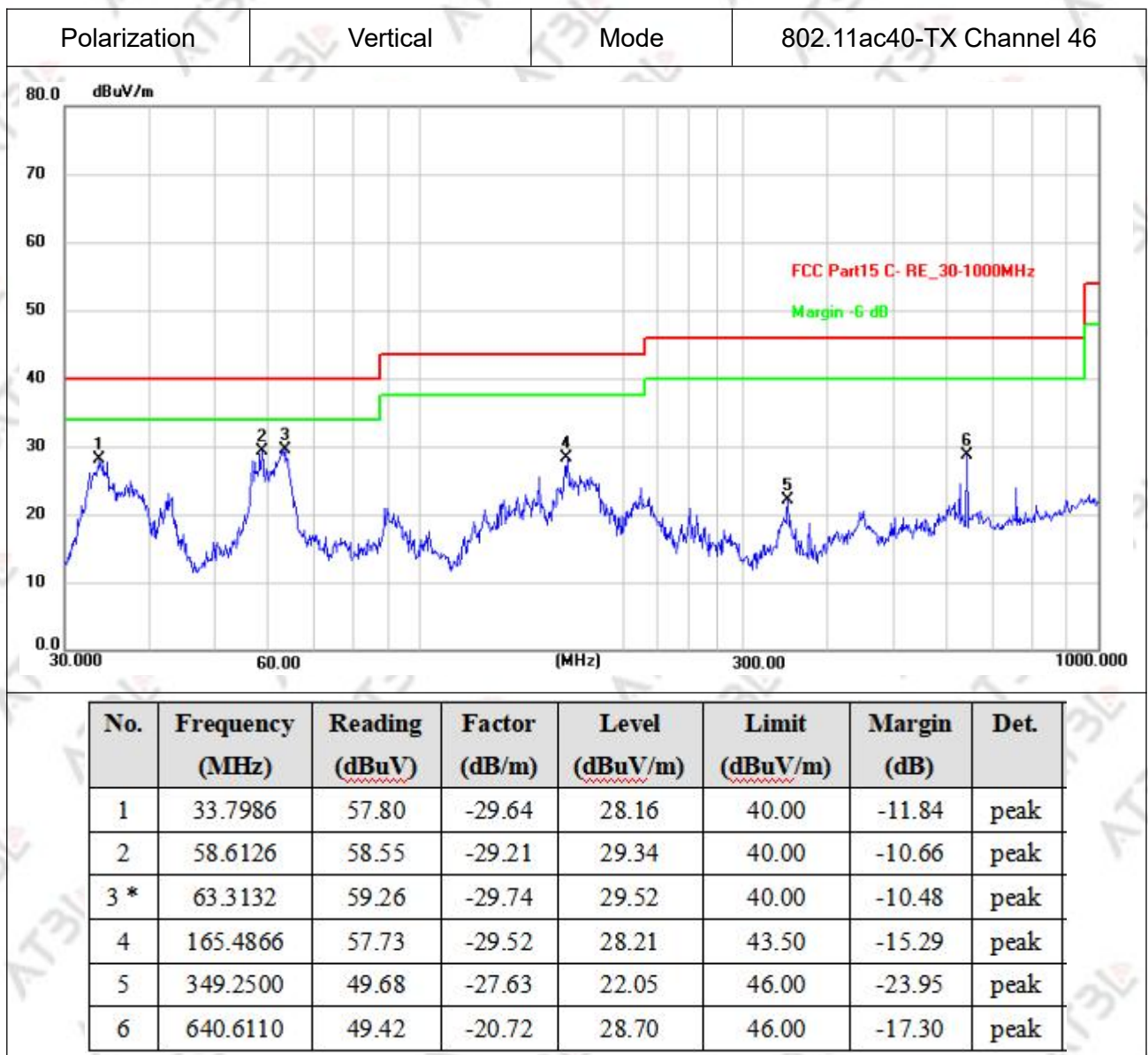
- 1.The low frequency, which started from 9 kHz to 30MHz, was pre-scanned and the result which was 20dB lower than the limit line was not reported.
- 2.The all data rate modes had been test, but only worse test data was recorded in the test report.

Below 1GHz:

Note:

- 1.All modes have been tested, only worst (802.11ac40-TX Channel 46)mode was recorded in the test report.
- 2.Emission Level (dBuV/m) = Reading Value (dBuV) + Correction Factor (dB/m).
- 3.Correction Factor (dB/m) = Antenna Factor (dB/m) + Cable Factor (dB)-Amplifier Gain.
- 4.The emission levels of other frequencies were less than 20dB margin against the limit.
- 5.Margin value = Emission level-Limit value.





Above 1GHz:

Note:

1. All the modes have been tested. The report only records the worst data, the low-channel and high-channel performance in the 802.11ac20/ac40/ac80 mode.
2. In frequency ranges 18 ~25GHz no any other harmonic emissions detected which are tested to compliance with the limit. No recording in the test report. No any other emissions level which are attenuated less than 20dB below the limit. No recording in the test report.
3. We used the filter to test and the main frequency was filtered out.
4. Emission Level (dBuV/m) = Reading Value (dBuV) + Correction Factor (dB/m).
5. Correction Factor (dB/m) = Antenna Factor (dB/m) + Cable Factor (dB)-Amplifier Gain.
6. Margin value = Emission level-Limit value.

Test Mode: 802.11ac20							
Test Channel: U-NII-1_Lowest channel, Test Polarization: Vertical							
Frequency (MHz)	Reading (dBuV)	Factor (dB)	Level (dBuV/m)	Limit (dBuV/m)	Marging (dB)	Detector	Result
10360.000	59.02	2.34	61.36	68.2	-6.84	peak	Pass
10360.000	48.42	2.34	50.76	54	-3.24	AV	Pass
15540.000	48.34	7.65	55.99	68.2	-12.21	peak	Pass
15540.000	37.72	7.65	45.37	54	-8.63	AV	Pass
Test Channel: U-NII-1_Lowest channel, Test Polarization: Horizontal							
Frequency (MHz)	Reading (dBuV)	Factor (dB)	Level (dBuV/m)	Limit (dBuV/m)	Marging (dB)	Detector	Result
10360.000	59.62	2.34	61.96	68.2	-6.24	peak	Pass
10360.000	48.77	2.34	51.11	54	-2.89	AVG	Pass
15540.000	48.55	7.65	56.2	68.2	-12	peak	Pass
15540.000	38.65	7.65	46.3	54	-7.7	AVG	Pass
Test Channel: U-NII-1_Middle channel, Test Polarization: Vertical							
Frequency (MHz)	Reading (dBuV)	Factor (dB)	Level (dBuV/m)	Limit (dBuV/m)	Marging (dB)	Detector	Result
10400.000	58.45	2.48	60.93	68.2	-7.27	peak	Pass
10400.000	47.87	2.48	50.35	54	-3.65	AV	Pass
15600.000	47.49	7.76	55.25	68.2	-12.95	peak	Pass
15600.000	37.17	7.76	44.93	54	-9.07	AV	Pass
Test Channel: U-NII-1_Middle channel, Test Polarization: Horizontal							
Frequency (MHz)	Reading (dBuV)	Factor (dB)	Level (dBuV/m)	Limit (dBuV/m)	Marging (dB)	Detector	Result
10400.000	59.25	2.48	61.73	68.2	-12.27	peak	Pass

10400.000	48.62	2.48	51.10	54	-2.90	AV	Pass
15600.000	48.12	7.76	55.88	68.2	-18.12	peak	Pass
15600.000	37.85	7.76	45.61	54	-8.39	AV	Pass
Test Channel:U-NII-1_ Highest channel, Test Polarization: Vertical							
Frequency (MHz)	Reading (dBμV)	Factor (dB)	Level (dBμV/m)	Limit (dBμV/m)	Marging (dB)	Detector	Result
10480.000	58.73	2.53	61.26	68.2	-6.94	peak	Pass
10480.000	47.68	2.53	50.21	54	-3.79	AV	Pass
15720.000	47.20	7.84	55.04	68.2	-13.16	peak	Pass
15720.000	37.24	7.84	45.08	54	-8.92	AV	Pass
Test Channel: U-NII-1_Highest channel, Test Polarization: Horizontal							
Frequency (MHz)	Reading (dBμV)	Factor (dB)	Level (dBμV/m)	Limit (dBμV/m)	Marging (dB)	Detector	Result
10480.000	59.41	2.53	61.94	68.2	-6.26	peak	Pass
10480.000	48.03	2.53	50.56	54	-3.44	AV	Pass
15720.000	47.74	7.84	55.58	68.2	-12.62	peak	Pass
15720.000	37.94	7.84	45.78	54	-8.22	AV	Pass

Test Mode: 802.11ac40							
Test Channel: U-NII-1_Lowest channel, Test Polarization: Vertical							
Frequency (MHz)	Reading (dBμV)	Factor (dB)	Level (dBμV/m)	Limit (dBμV/m)	Marging (dB)	Detector	Result
10380.000	58.08	2.34	60.42	68.2	-7.78	peak	Pass
10380.000	47.09	2.34	49.43	54	-4.57	AV	Pass
15570.000	49.22	7.65	56.87	68.2	-11.33	peak	Pass
15570.000	36.57	7.65	44.22	54	-9.78	AV	Pass
Test Channel: U-NII-1_Lowest channel, Test Polarization: Horizontal							
Frequency (MHz)	Reading (dBμV)	Factor (dB)	Level (dBμV/m)	Limit (dBμV/m)	Marging (dB)	Detector	Result
10380.000	58.67	2.34	61.01	68.2	-7.19	peak	Pass
10380.000	47.54	2.34	49.88	54	-4.12	AVG	Pass
15570.000	49.62	7.65	57.27	68.2	-10.93	peak	Pass
15570.000	37.54	7.65	45.19	54	-8.81	AVG	Pass
Test Channel:U-NII-1_Highest channel, Test Polarization: Vertical							
Frequency (MHz)	Reading (dBμV)	Factor (dB)	Level (dBμV/m)	Limit (dBμV/m)	Marging (dB)	Detector	Result
10460.000	57.80	2.48	60.28	68.2	-7.92	peak	Pass
10460.000	46.84	2.48	49.32	54	-4.68	AV	Pass
15690.000	48.92	7.76	56.68	68.2	-11.52	peak	Pass
15690.000	36.57	7.76	44.33	54	-9.67	AV	Pass
Test Channel: U-NII-1_Highest channel, Test Polarization: Horizontal							
Frequency (MHz)	Reading (dBμV)	Factor (dB)	Level (dBμV/m)	Limit (dBμV/m)	Marging (dB)	Detector	Result
10460.000	58.08	2.48	60.56	68.2	-7.64	peak	Pass
10460.000	46.94	2.48	49.42	54	-4.58	AV	Pass
15690.000	49.14	7.76	56.90	68.2	-11.3	peak	Pass
15690.000	37.21	7.76	44.97	54	-9.03	AV	Pass

Test Mode: 802.11ac80							
Test Channel: U-NII-1_Lowest channel, Test Polarization: Vertical							
Frequency (MHz)	Reading (dBμV)	Factor (dB)	Level (dBμV/m)	Limit (dBμV/m)	Marging (dB)	Detector	Result
10420.000	57.35	2.53	59.88	68.2	-8.32	peak	Pass
10420.000	46.21	2.53	48.74	54	-5.26	AV	Pass
15630.000	48.68	7.84	56.52	68.2	-11.68	peak	Pass
15630.000	37.01	7.84	44.85	54	-9.15	AV	Pass
Test Channel: U-NII-1_Lowest channel, Test Polarization: Horizontal							
Frequency (MHz)	Reading (dBμV)	Factor (dB)	Level (dBμV/m)	Limit (dBμV/m)	Marging (dB)	Detector	Result
10420.000	57.70	2.53	60.23	68.2	-7.97	peak	Pass
10420.000	46.98	2.53	49.51	54	-4.49	AVG	Pass
15630.000	49.56	7.84	57.40	68.2	-10.8	peak	Pass
15630.000	37.04	7.84	44.88	54	-9.12	AVG	Pass

Test Mode: 802.11ac20							
Test Channel: U-NII-3_Lowest channel, Test Polarization: Vertical							
Frequency (MHz)	Reading (dBμV)	Factor (dB)	Level (dBμV/m)	Limit (dBμV/m)	Marging (dB)	Detector	Result
11490.000	56.33	3.21	59.54	68.2	-8.66	peak	Pass
11490.000	44.37	3.21	47.58	54	-6.42	AV	Pass
17235.000	55.97	8.34	64.31	68.2	-3.89	peak	Pass
17235.000	40.29	8.34	48.63	54	-5.37	AV	Pass
Test Channel: U-NII-3_Lowest channel, Test Polarization: Horizontal							
Frequency (MHz)	Reading (dBμV)	Factor (dB)	Level (dBμV/m)	Limit (dBμV/m)	Marging (dB)	Detector	Result
11490.000	56.85	3.21	60.06	68.2	-8.14	peak	Pass
11490.000	45.25	3.21	48.46	54	-5.54	AVG	Pass
17235.000	56.24	8.34	64.58	68.2	-3.62	peak	Pass
17235.000	40.65	8.34	48.99	54	-5.01	AVG	Pass
Test Channel:U-NII-3_ Middle channel, Test Polarization: Vertical							
Frequency (MHz)	Reading (dBμV)	Factor (dB)	Level (dBμV/m)	Limit (dBμV/m)	Marging (dB)	Detector	Result
11570.000	56.07	3.36	59.43	68.2	-8.77	peak	Pass
11570.000	45.15	3.36	48.51	54	-5.49	AV	Pass
17355.000	55.41	8.75	64.16	68.2	-4.04	peak	Pass
17355.000	40.44	8.75	49.19	54	-4.81	AV	Pass
Test Channel: U-NII-3_Middle channel, Test Polarization: Horizontal							
Frequency (MHz)	Reading (dBμV)	Factor (dB)	Level (dBμV/m)	Limit (dBμV/m)	Marging (dB)	Detector	Result
11570.000	56.20	3.36	59.56	68.2	-8.64	peak	Pass
11570.000	45.15	3.36	48.51	54	-5.49	AV	Pass
17355.000	54.84	8.75	63.59	68.2	-4.61	peak	Pass
17355.000	40.62	8.75	49.37	54	-4.63	AV	Pass
Test Channel:U-NII-3_ Highest channel, Test Polarization: Vertical							
Frequency (MHz)	Reading (dBμV)	Factor (dB)	Level (dBμV/m)	Limit (dBμV/m)	Marging (dB)	Detector	Result
11650.000	55.90	3.86	59.76	68.2	-8.44	peak	Pass
11650.000	44.49	3.86	48.35	54	-5.65	AV	Pass
17475.000	54.85	9.21	64.06	68.2	-4.14	peak	Pass
17475.000	39.09	9.21	48.30	54	-5.7	AV	Pass
Test Channel: U-NII-3_Highest channel, Test Polarization: Horizontal							

Frequency (MHz)	Reading (dBμV)	Factor (dB)	Level (dBμV/m)	Limit (dBμV/m)	Marging (dB)	Detector	Result
11650.000	56.44	3.86	60.30	68.2	-7.9	peak	Pass
11650.000	45.03	3.86	48.89	54	-5.11	AV	Pass
17475.000	47.99	9.21	57.20	68.2	-11	peak	Pass
17475.000	39.99	9.21	49.20	54	-4.8	AV	Pass

Test Mode: 802.11ac40							
Test Channel: U-NII-3_Lowest channel, Test Polarization: Vertical							
Frequency (MHz)	Reading (dBμV)	Factor (dB)	Level (dBμV/m)	Limit (dBμV/m)	Marging (dB)	Detector	Result
11510.000	54.17	3.21	57.38	68.2	-10.82	peak	Pass
11510.000	40.02	3.21	43.23	54	-10.77	AV	Pass
17265.000	51.58	8.34	59.92	68.2	-8.28	peak	Pass
17265.000	37.63	8.34	45.97	54	-8.03	AV	Pass
Test Channel: U-NII-3_Lowest channel, Test Polarization: Horizontal							
Frequency (MHz)	Reading (dBμV)	Factor (dB)	Level (dBμV/m)	Limit (dBμV/m)	Marging (dB)	Detector	Result
11510.000	54.36	3.21	57.57	68.2	-10.63	peak	Pass
11510.000	40.57	3.21	43.78	54	-10.22	AVG	Pass
17265.000	52.41	8.34	60.75	68.2	-7.45	peak	Pass
17265.000	38.45	8.34	46.79	54	-7.21	AVG	Pass
Test Channel:U-NII-3_Highest channel, Test Polarization: Vertical							
Frequency (MHz)	Reading (dBμV)	Factor (dB)	Level (dBμV/m)	Limit (dBμV/m)	Marging (dB)	Detector	Result
11590.000	53.40	3.36	56.76	68.2	-11.44	peak	Pass
11590.000	39.97	3.36	43.33	54	-10.67	AV	Pass
17385.000	51.67	8.75	60.42	68.2	-7.78	peak	Pass
17385.000	37.59	8.75	46.34	54	-7.66	AV	Pass
Test Channel: U-NII-3_Highest channel, Test Polarization: Horizontal							
Frequency (MHz)	Reading (dBμV)	Factor (dB)	Level (dBμV/m)	Limit (dBμV/m)	Marging (dB)	Detector	Result
11590.000	53.67	3.36	57.03	68.2	-11.17	peak	Pass
11590.000	40.19	3.36	43.55	54	-10.45	AV	Pass
17385.000	51.85	8.75	60.60	68.2	-7.6	peak	Pass
17385.000	38.32	8.75	47.07	54	-6.93	AV	Pass

Test Mode: 802.11ac80							
Test Channel: U-NII-3_Lowest channel, Test Polarization: Vertical							
Frequency (MHz)	Reading (dBμV)	Factor (dB)	Level (dBμV/m)	Limit (dBμV/m)	Marging (dB)	Detector	Result
11550.000	53.38	3.21	56.59	68.2	-11.61	peak	Pass
11550.000	38.70	3.21	41.91	54	-12.09	AV	Pass
17325.000	52.15	8.34	60.49	68.2	-7.71	peak	Pass
17325.000	37.04	8.34	45.38	54	-8.62	AV	Pass
Test Channel: U-NII-3_Lowest channel, Test Polarization: Horizontal							
Frequency (MHz)	Reading (dBμV)	Factor (dB)	Level (dBμV/m)	Limit (dBμV/m)	Marging (dB)	Detector	Result
11550.000	54.25	3.21	57.46	68.2	-10.74	peak	Pass
11550.000	39.57	3.21	42.78	54	-11.22	AVG	Pass
17325.000	52.42	8.34	60.76	68.2	-7.44	peak	Pass
17325.000	37.56	8.34	45.9	54	-8.1	AVG	Pass

2.Test Result of Restricted Band

Note:

- 1.Only the worst 802.11ac20/40/80 data is represented in the report.
- 2.For frequencies not falling within the 15.205 MHz limit band, the limit should be 68.2dBuV/m (-27dBm/MHz).
- The result meets the limit requirements.
- 3.Margin=Level-Limit=Reading+factor-Limit

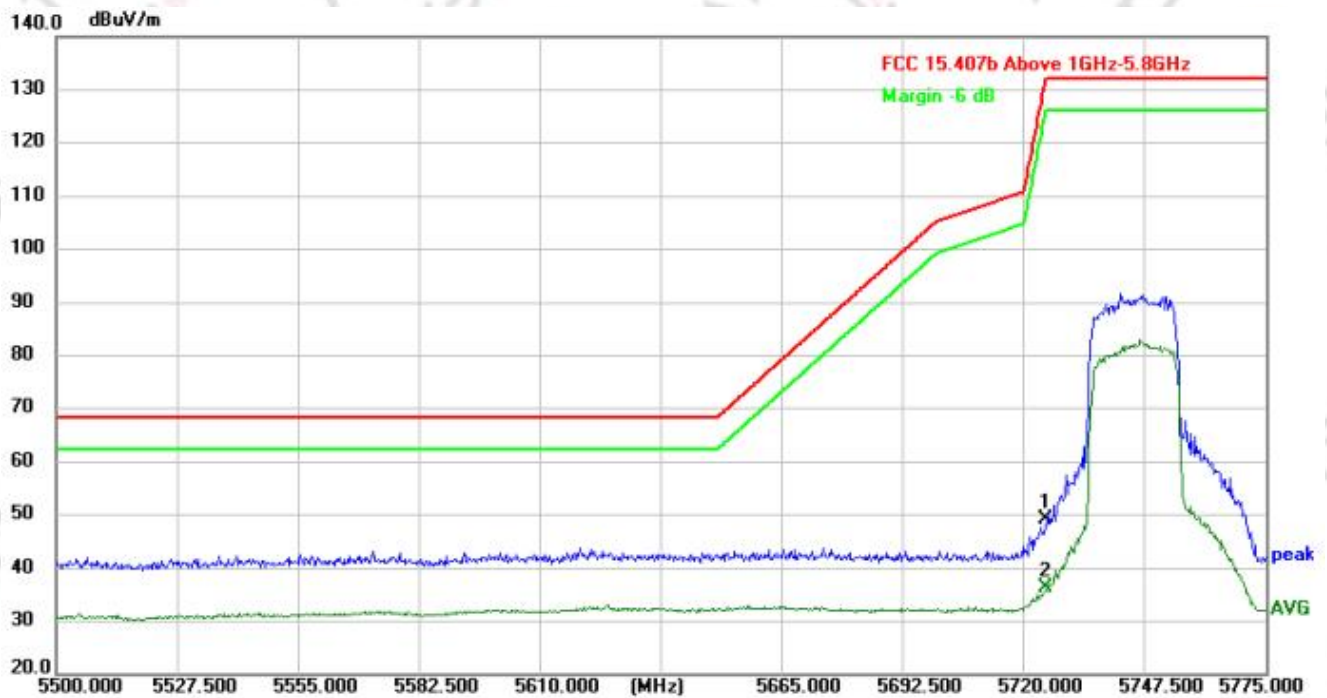
Test Mode: 802.11ac20							
Test Channel: U-NII-1_Lowest channel, Test Polarization: Vertical							
Frequency (MHz)	Reading (dBμV)	Factor (dB)	Level (dBμV/m)	Limit (dBμV/m)	Marging (dB)	Detector	Result
4800.000	50.35	-8.93	41.42	74	-32.58	peak	Pass
4800.000	40.16	-8.93	31.23	54	-22.77	AV	Pass
5150.000	49.82	-8.33	41.49	74	-32.51	peak	Pass
5150.000	39.22	-8.33	30.89	54	-23.11	AV	Pass
Test Channel: U-NII-1_Lowest channel, Test Polarization: Horizontal							
Frequency (MHz)	Reading (dBμV)	Factor (dB)	Level (dBμV/m)	Limit (dBμV/m)	Marging (dB)	Detector	Result
4800.000	51.23	-8.93	42.3	74	-31.7	peak	Pass
4800.000	40.65	-8.93	31.72	54	-22.28	AV	Pass
5150.000	50.78	-8.33	42.45	74	-31.55	peak	Pass
5150.000	39.72	-8.33	31.39	54	-22.61	AV	Pass
Test Channel:U-NII-1_ Highest channel, Test Polarization: Vertical							
Frequency (MHz)	Reading (dBμV)	Factor (dB)	Level (dBμV/m)	Limit (dBμV/m)	Marging (dB)	Detector	Result
5350.000	50.48	-7.88	42.60	74	-31.40	peak	Pass
5350.000	39.71	-7.88	31.83	54	-22.17	AV	Pass
5450.000	50.43	-7.83	42.60	74	-31.40	peak	Pass
5450.000	38.81	-7.83	30.98	54	-23.02	AV	Pass
Test Channel: U-NII-1_Highest channel, Test Polarization: Horizontal							
Frequency (MHz)	Reading (dBμV)	Factor (dB)	Level (dBμV/m)	Limit (dBμV/m)	Marging (dB)	Detector	Result
5350.000	50.68	-7.88	42.80	74	-31.20	peak	Pass
5350.000	40.55	-7.88	32.67	54	-21.33	AV	Pass
5450.000	50.59	-7.83	42.76	74	-31.24	peak	Pass
5450.000	39.33	-7.83	31.50	54	-22.50	AV	Pass

Test Mode: 802.11ac40							
Test Channel: U-NII-1_Lowest channel, Test Polarization: Vertical							
Frequency (MHz)	Reading (dBμV)	Factor (dB)	Level (dBμV/m)	Limit (dBμV/m)	Marging (dB)	Detector	Result
4800.000	47.99	-8.93	39.06	74	-34.94	peak	Pass
4800.000	38.61	-8.93	29.68	54	-24.32	AV	Pass
5150.000	48.59	-8.33	40.26	74	-33.74	peak	Pass
5150.000	37.04	-8.33	28.71	54	-25.29	AV	Pass
Test Channel: U-NII-1_Lowest channel, Test Polarization: Horizontal							
Frequency (MHz)	Reading (dBμV)	Factor (dB)	Level (dBμV/m)	Limit (dBμV/m)	Marging (dB)	Detector	Result
4800.000	48.79	-8.93	39.86	74	-34.14	peak	Pass
4800.000	38.72	-8.93	29.79	54	-24.21	AV	Pass
5150.000	49.55	-8.33	41.22	74	-32.78	peak	Pass
5150.000	37.65	-8.33	29.32	54	-24.68	AV	Pass
Test Channel:U-NII-1_ Highest channel, Test Polarization: Vertical							
Frequency (MHz)	Reading (dBμV)	Factor (dB)	Level (dBμV/m)	Limit (dBμV/m)	Marging (dB)	Detector	Result
5350.000	47.63	-7.88	39.75	74	-34.25	peak	Pass
5350.000	38.68	-7.88	30.80	54	-23.20	AV	Pass
5450.000	48.73	-7.83	40.90	74	-33.10	peak	Pass
5450.000	37.56	-7.83	29.73	54	-24.27	AV	Pass
Test Channel: U-NII-1_Highest channel, Test Polarization: Horizontal							
Frequency (MHz)	Reading (dBμV)	Factor (dB)	Level (dBμV/m)	Limit (dBμV/m)	Marging (dB)	Detector	Result
5350.000	47.94	-7.88	40.06	74	-33.94	peak	Pass
5350.000	38.71	-7.88	30.83	54	-23.17	AV	Pass
5450.000	48.90	-7.83	41.07	74	-32.93	peak	Pass
5450.000	37.64	-7.83	29.81	54	-24.19	AV	Pass

Test Mode: 802.11ac80							
Test Channel: U-NII-1_Lowest channel, Test Polarization: Vertical							
Frequency (MHz)	Reading (dBμV)	Factor (dB)	Level (dBμV/m)	Limit (dBμV/m)	Marging (dB)	Detector	Result
4800.000	49.50	-8.93	40.57	74	-33.43	peak	Pass
4800.000	38.73	-8.93	29.80	54	-24.20	AV	Pass
5150.000	48.16	-8.33	39.83	74	-34.17	peak	Pass
5150.000	37.13	-8.33	28.80	54	-25.20	AV	Pass
Test Channel: U-NII-1_Lowest channel, Test Polarization: Horizontal							
Frequency (MHz)	Reading (dBμV)	Factor (dB)	Level (dBμV/m)	Limit (dBμV/m)	Marging (dB)	Detector	Result
4800.000	50.26	-8.93	41.33	74	-32.67	peak	Pass
4800.000	38.97	-8.93	30.04	54	-23.96	AV	Pass
5150.000	48.79	-8.33	40.46	74	-33.54	peak	Pass
5150.000	37.46	-8.33	29.13	54	-24.87	AV	Pass

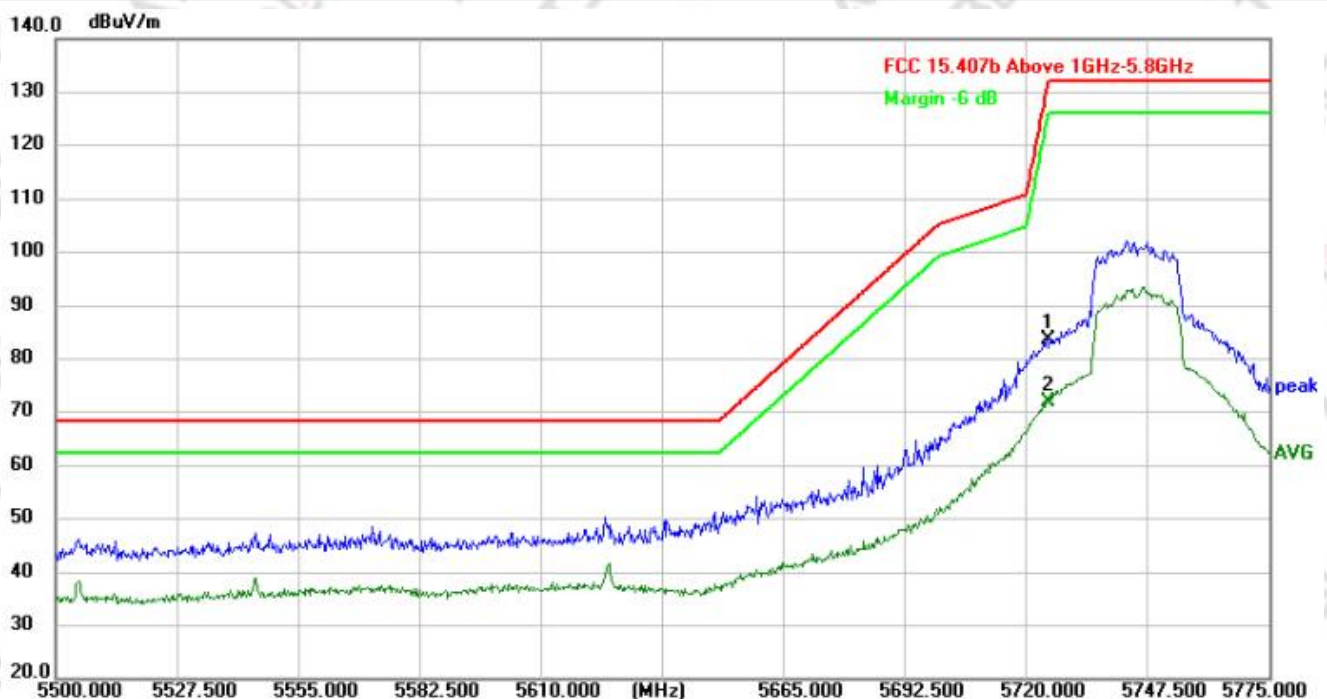
Test Mode: 802.11ac20

Test Channel: U-NII-3_Lowest channel, Test Polarization: Vertical



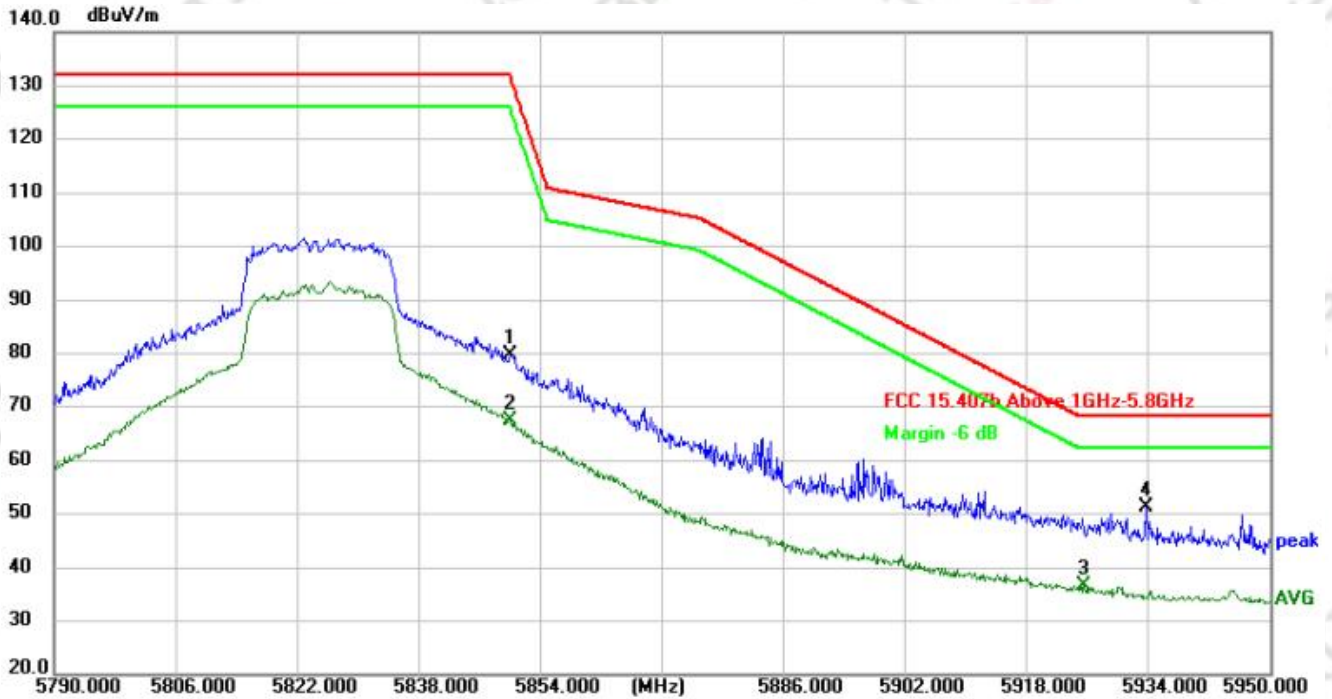
No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.
1 *	5725.000	56.59	-7.33	49.26	132.00	-82.74	peak
2	5725.000	43.58	-7.33	36.25	132.00	-95.75	AVG

Test Channel: U-NII-3_Lowest channel, Test Polarization: Horizontal



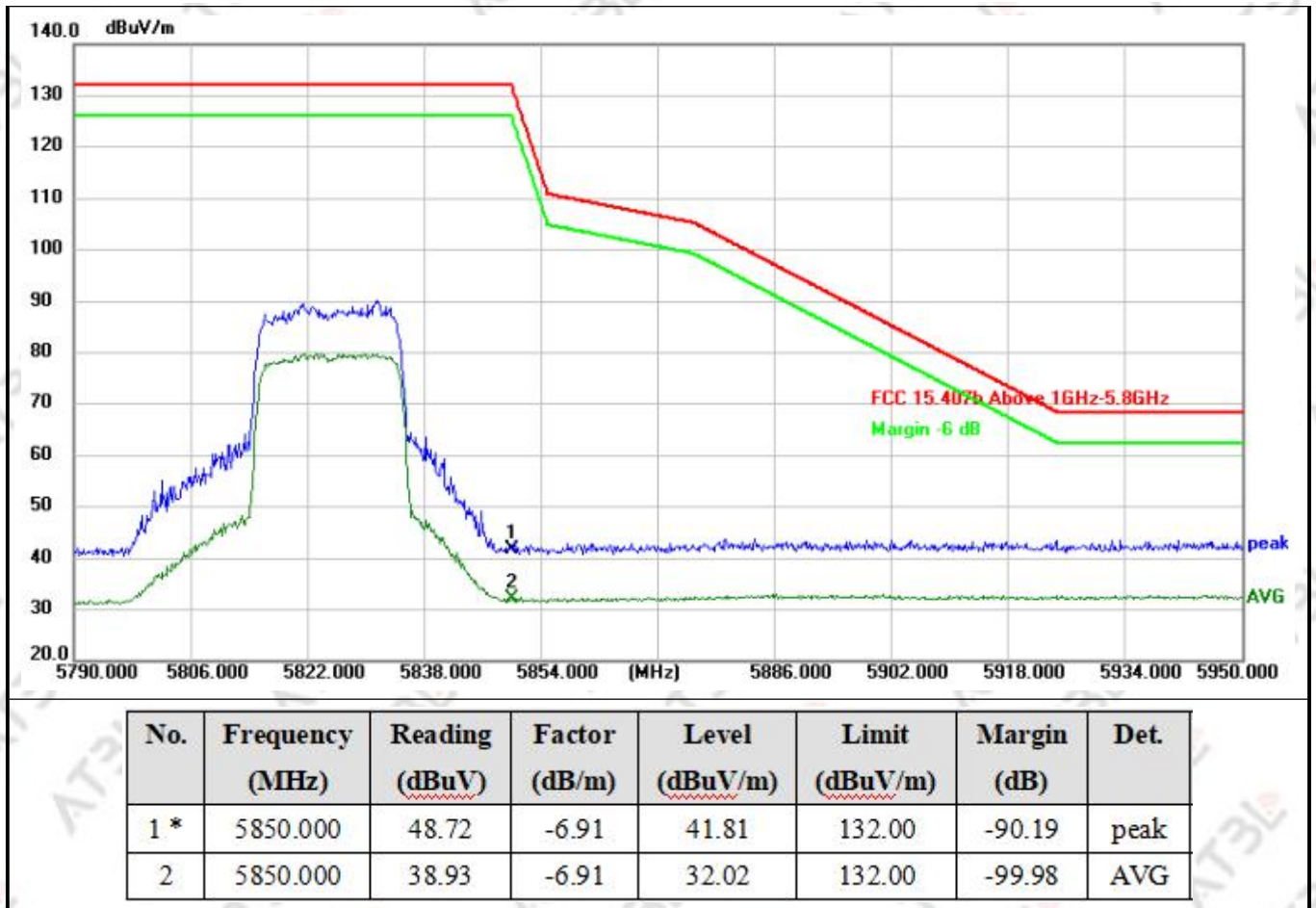
No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.
1 *	5725.000	90.79	-7.33	83.46	132.00	-48.54	peak
2	5725.000	79.38	-7.33	72.05	132.00	-59.95	AVG

Test Channel: U-NII-3_Highest channel, Test Polarization: Vertical



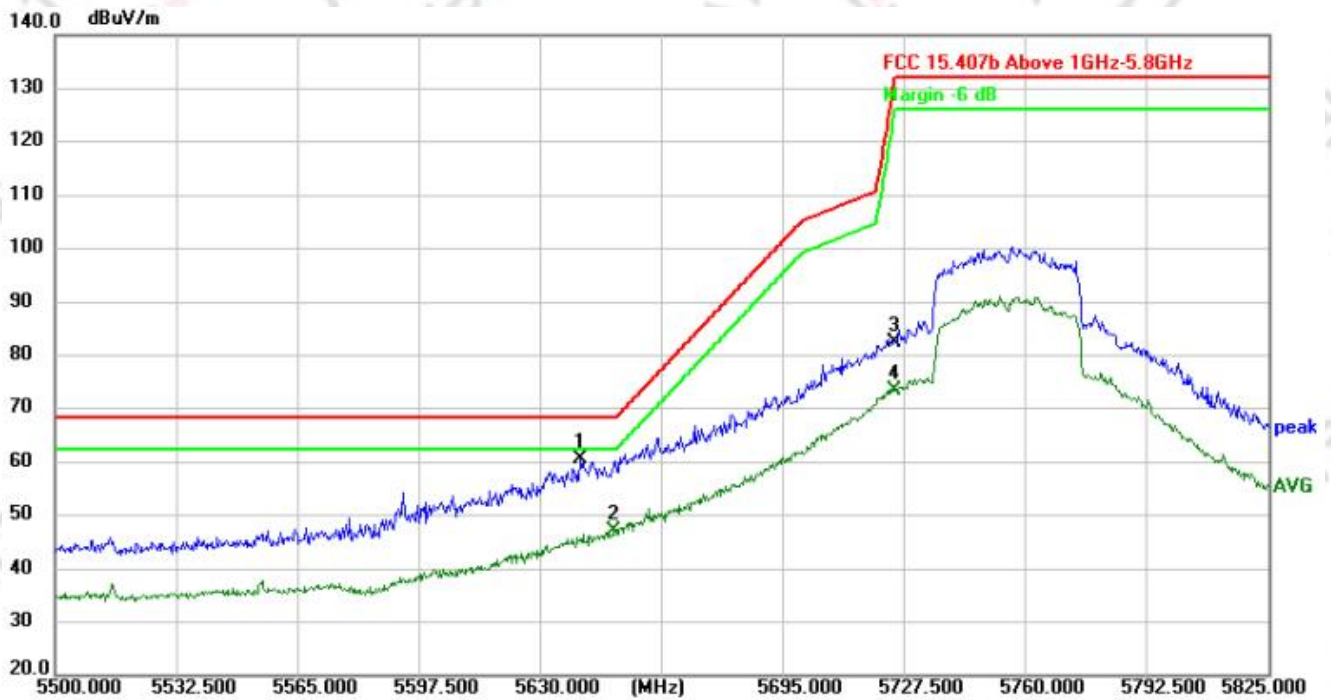
No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.
1	5850.000	86.55	-6.91	79.64	132.00	-52.36	peak
2	5850.000	74.22	-6.91	67.31	132.00	-64.69	AVG
3	5925.520	43.51	-6.95	36.56	68.20	-31.64	AVG
4 *	5933.680	58.12	-6.97	51.15	68.20	-17.05	peak

Test Channel: U-NII-3_Highest channel, Test Polarization: Horizontal



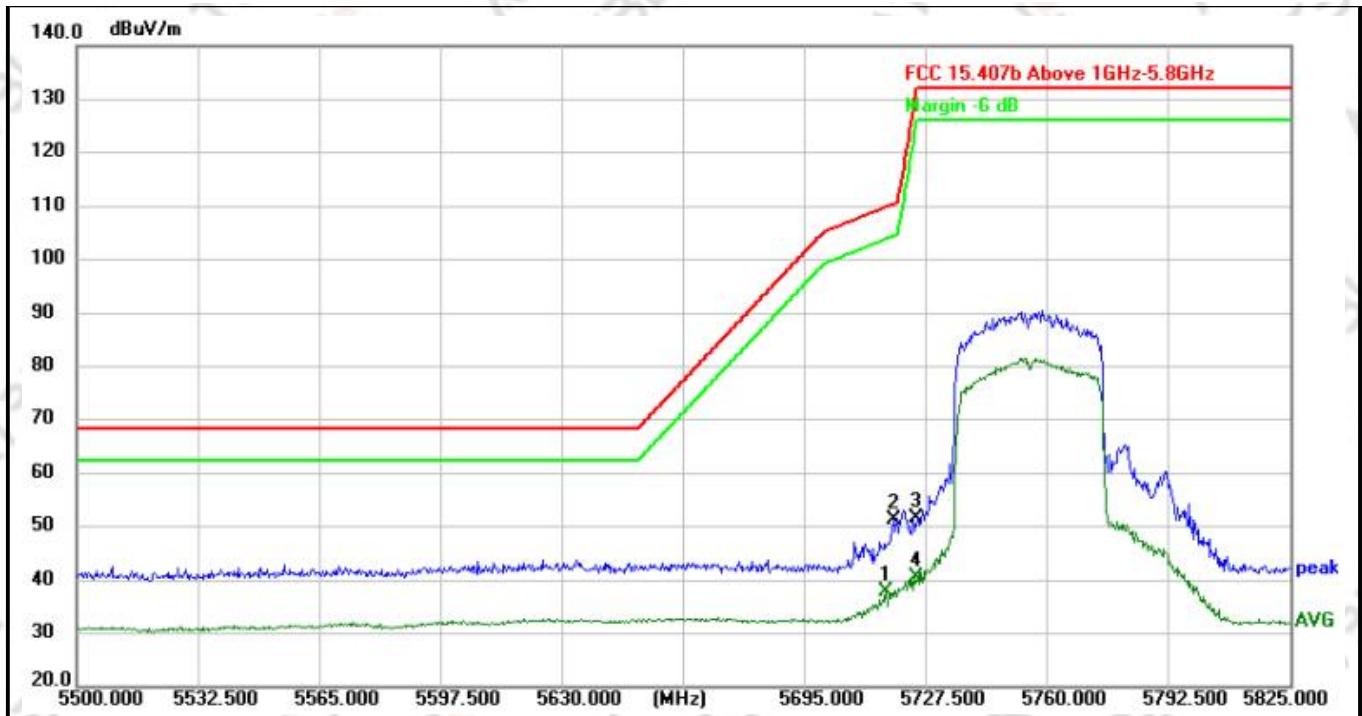
Test Mode: 802.11ac40

Test Channel: U-NII-3_Lowest channel, Test Polarization: Vertical



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.
1 *	5640.725	68.32	-7.80	60.52	68.20	-7.68	peak
2	5649.825	54.96	-7.76	47.20	68.20	-21.00	AVG
3	5725.000	89.74	-7.33	82.41	132.00	-49.59	peak
4	5725.000	80.85	-7.33	73.52	132.00	-58.48	AVG

Test Channel: U-NII-3_Lowest channel, Test Polarization: Horizontal



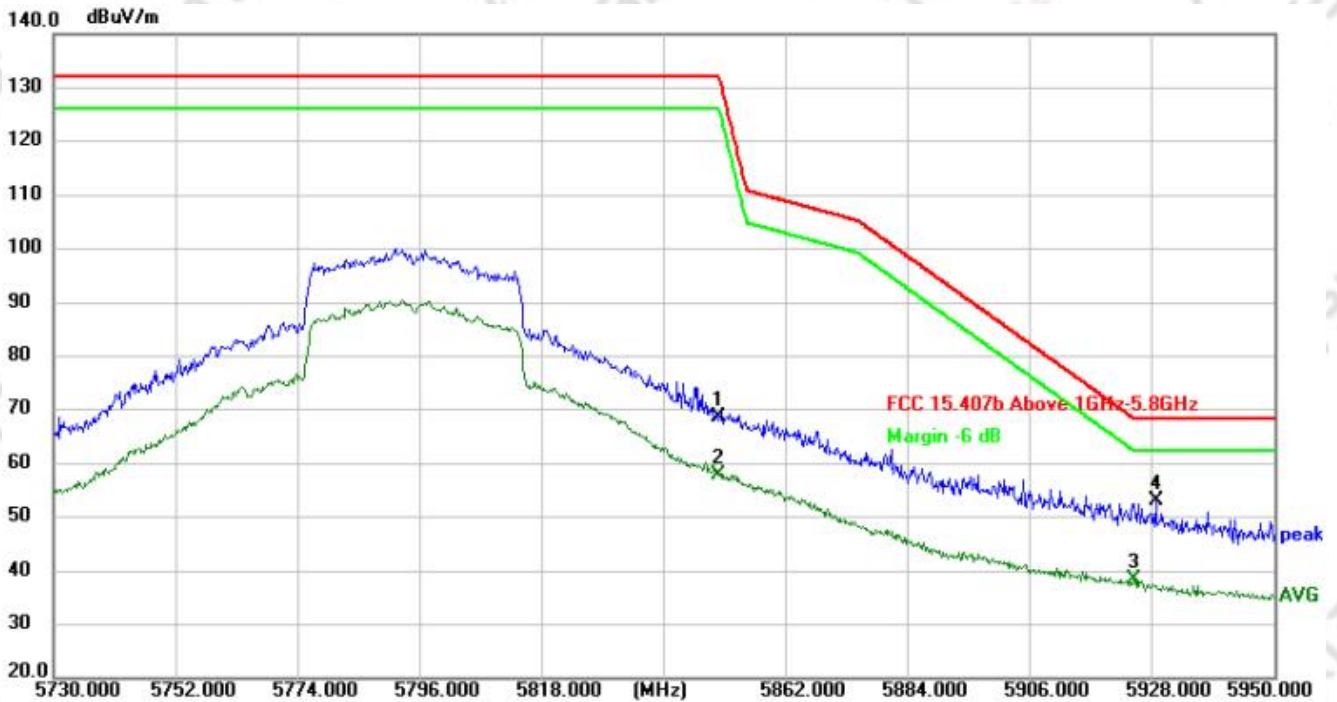
No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.
1	5716.775	45.09	-7.38	37.71	109.90	-72.19	AVG
2 *	5719.050	58.72	-7.35	51.37	110.53	-59.16	peak
3	5725.000	58.80	-7.33	51.47	132.00	-80.53	peak
4	5725.000	47.74	-7.33	40.41	132.00	-91.59	AVG

Test Channel: U-NII-3_Highest channel, Test Polarization: Vertical



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.
1 *	5850.000	48.08	-6.91	41.17	132.00	-90.83	peak
2	5850.000	38.47	-6.91	31.56	132.00	-100.44	AVG

Test Channel: U-NII-3_Highest channel, Test Polarization: Horizontal



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.
1	5850.000	75.51	-6.91	68.60	132.00	-63.40	peak
2	5850.000	64.78	-6.91	57.87	132.00	-74.13	AVG
3	5924.700	45.37	-6.95	38.42	68.42	-30.00	AVG
4 *	5928.660	60.14	-6.96	53.18	68.20	-15.02	peak

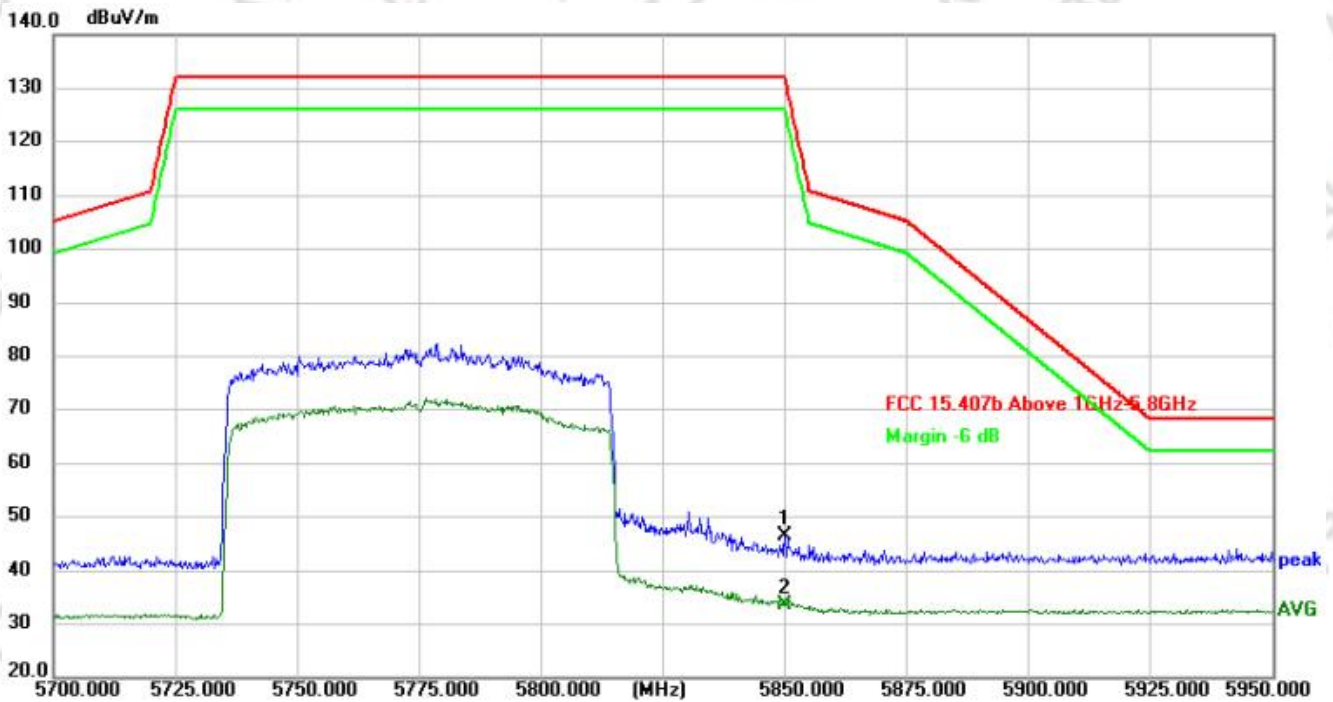
Test Mode: 802.11ac80

Test Channel: U-NII-3_Lowest channel, Test Polarization: Vertical



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.
1	5850.000	78.45	-6.91	71.54	132.00	-60.46	peak
2	5850.000	70.03	-6.91	63.12	132.00	-68.88	AVG
3 *	5923.250	65.99	-6.95	59.04	69.50	-10.46	peak
4	5925.250	51.57	-6.95	44.62	68.20	-23.58	AVG

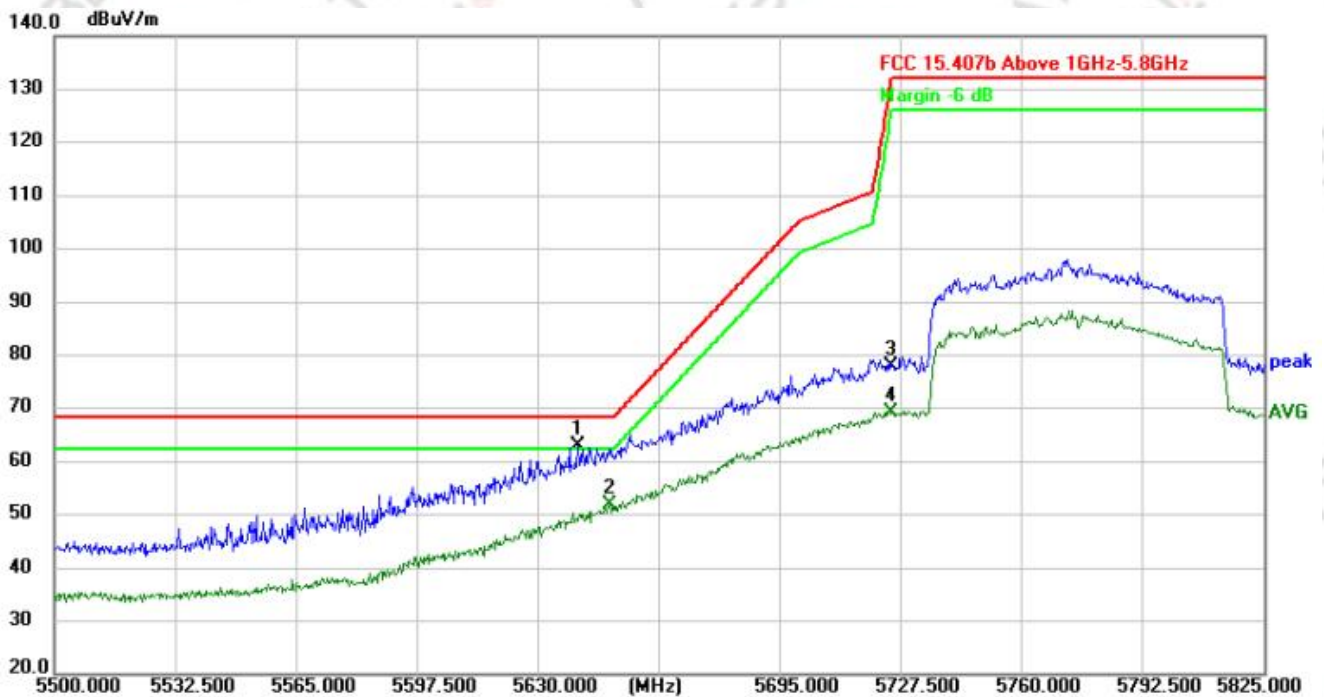
Test Channel: U-NII-3_Lowest channel, Test Polarization: Horizontal



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.
1 *	5850.000	53.49	-6.91	46.58	132.00	-85.42	peak
2	5850.000	40.49	-6.91	33.58	132.00	-98.42	AVG

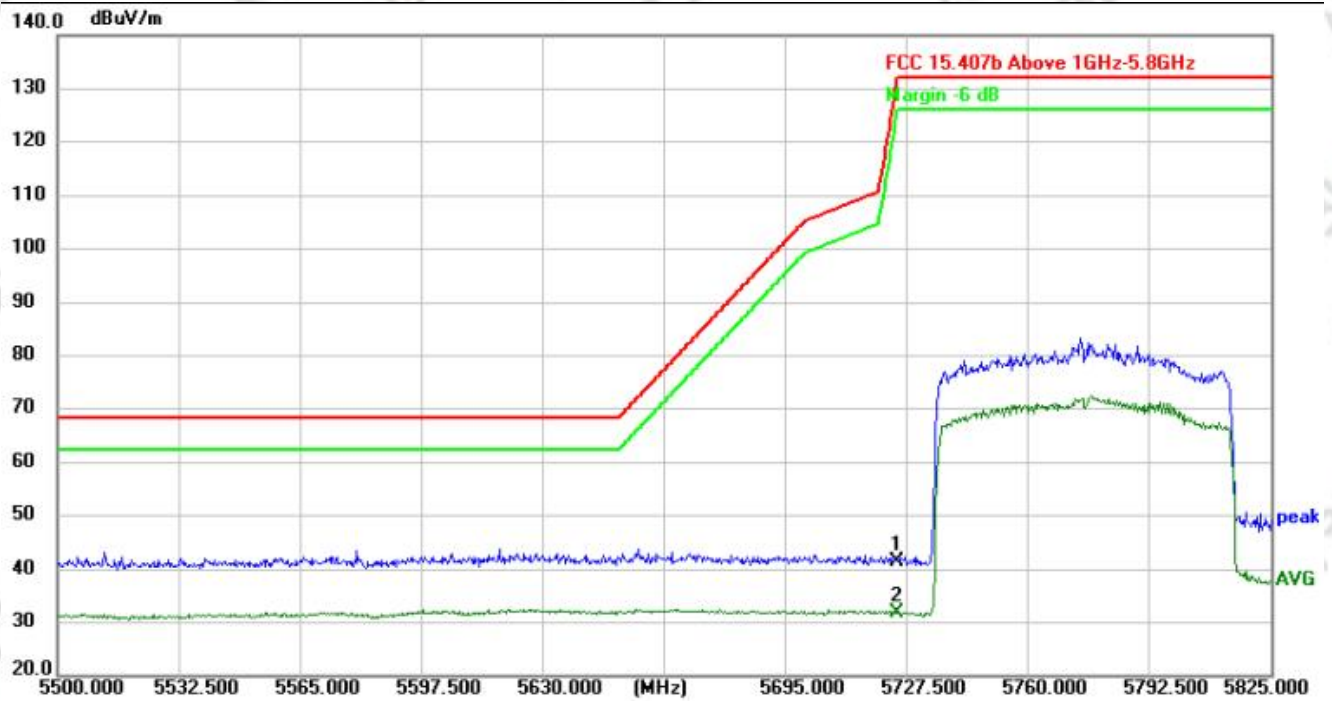
Test Mode: 802.11ac80

Test Channel: U-NII-3_Lowest channel, Test Polarization: Vertical



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.
1 *	5640.725	70.67	-7.80	62.87	68.20	-5.33	peak
2	5649.175	59.63	-7.76	51.87	68.20	-16.33	AVG
3	5725.000	85.17	-7.33	77.84	132.00	-54.16	peak
4	5725.000	76.63	-7.33	69.30	132.00	-62.70	AVG

Test Channel: U-NII-3_Lowest channel, Test Polarization: Horizontal

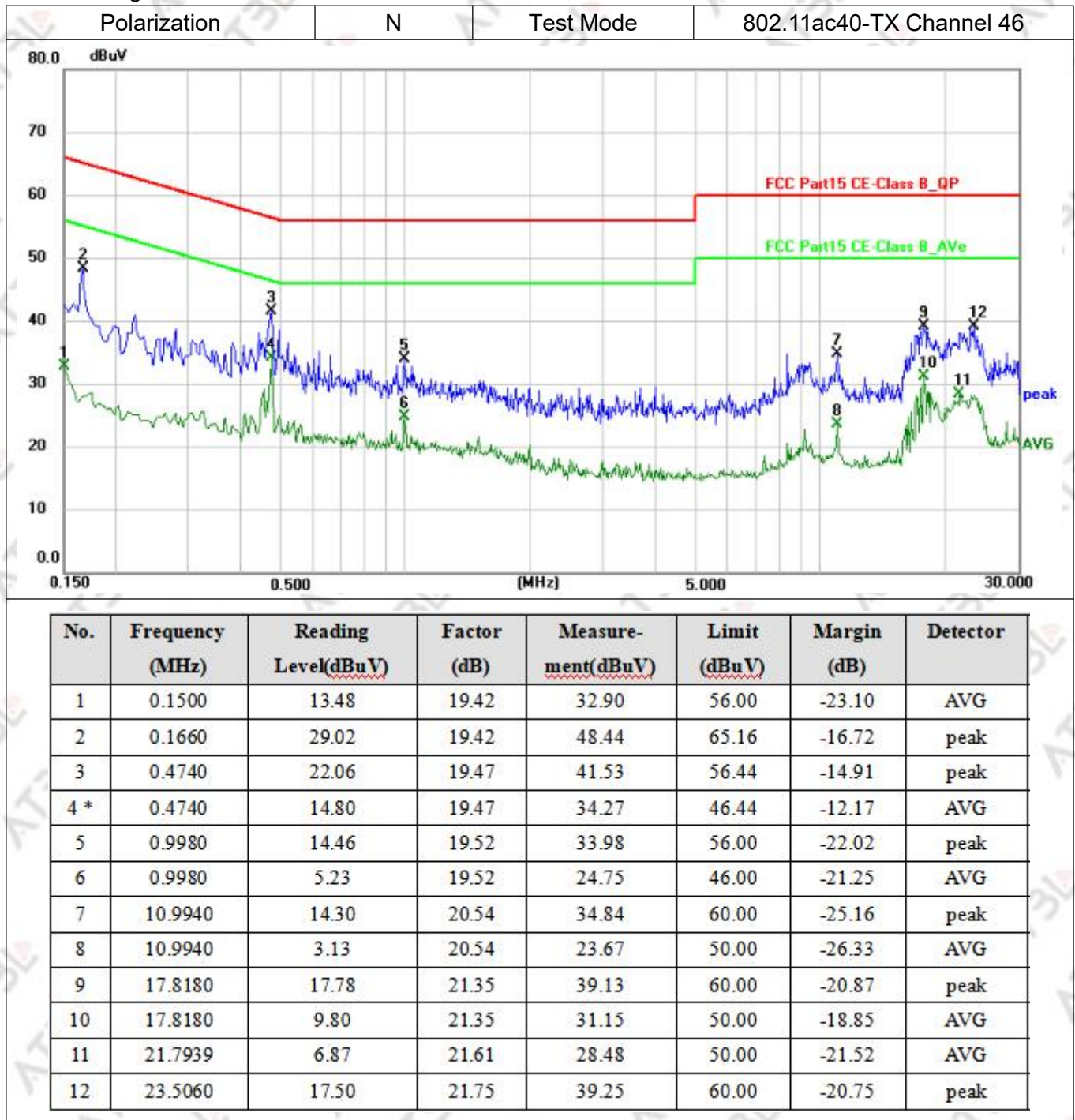


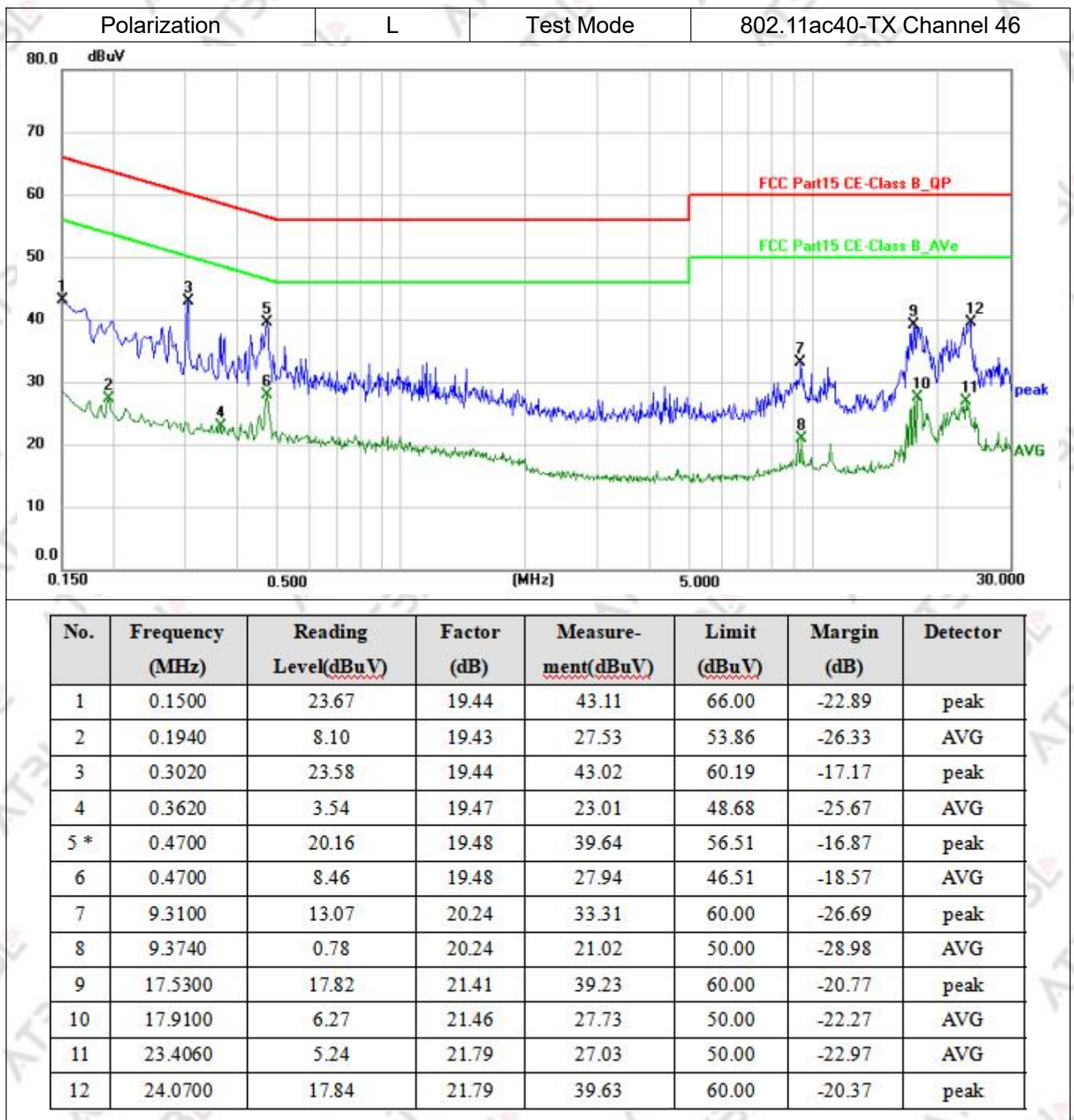
No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.
1 *	5725.000	48.69	-7.33	41.36	132.00	-90.64	peak
2	5725.000	39.10	-7.33	31.77	132.00	-100.23	AVG

3.AC Power-Line Conducted Emission

Note:

- 1.All modes have been tested, only worst mode(802.11ac40-TX Channel 46) was recorded in the test report.
- 2.Emission Level = Reading Value + Correction Factor.
3. Correction Factor = Insertion loss + Cable loss.
4. The emission levels of other frequencies were less than 20dB margin against the limit.
5. Margin value = Emission level-Limit value.





*****END*****