

Appendix E _ Radiated Test data and AC Power-Line Conducted Emission

1. Radiated spurious emissions

9 kHz-30 MHz:

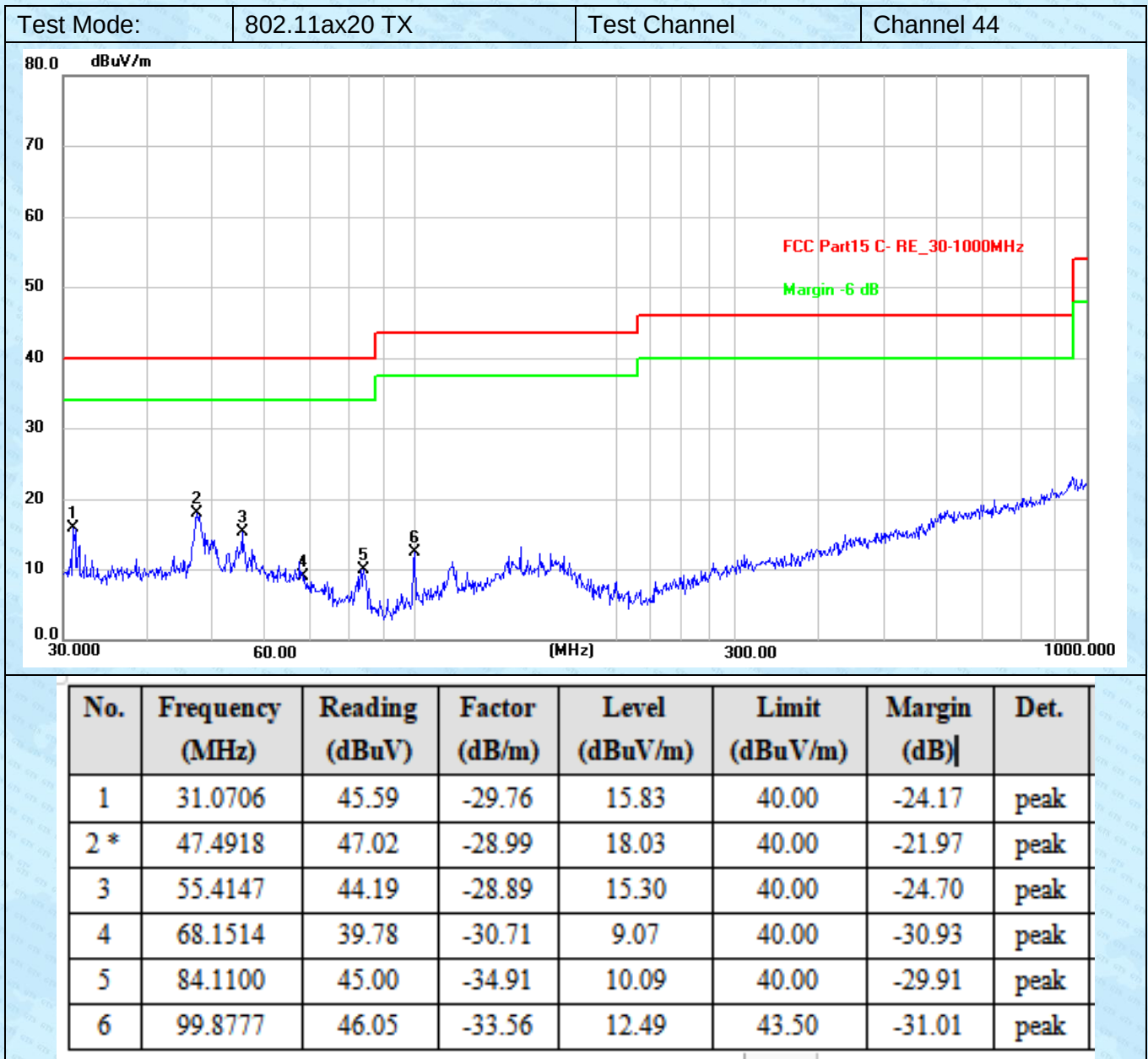
Note:

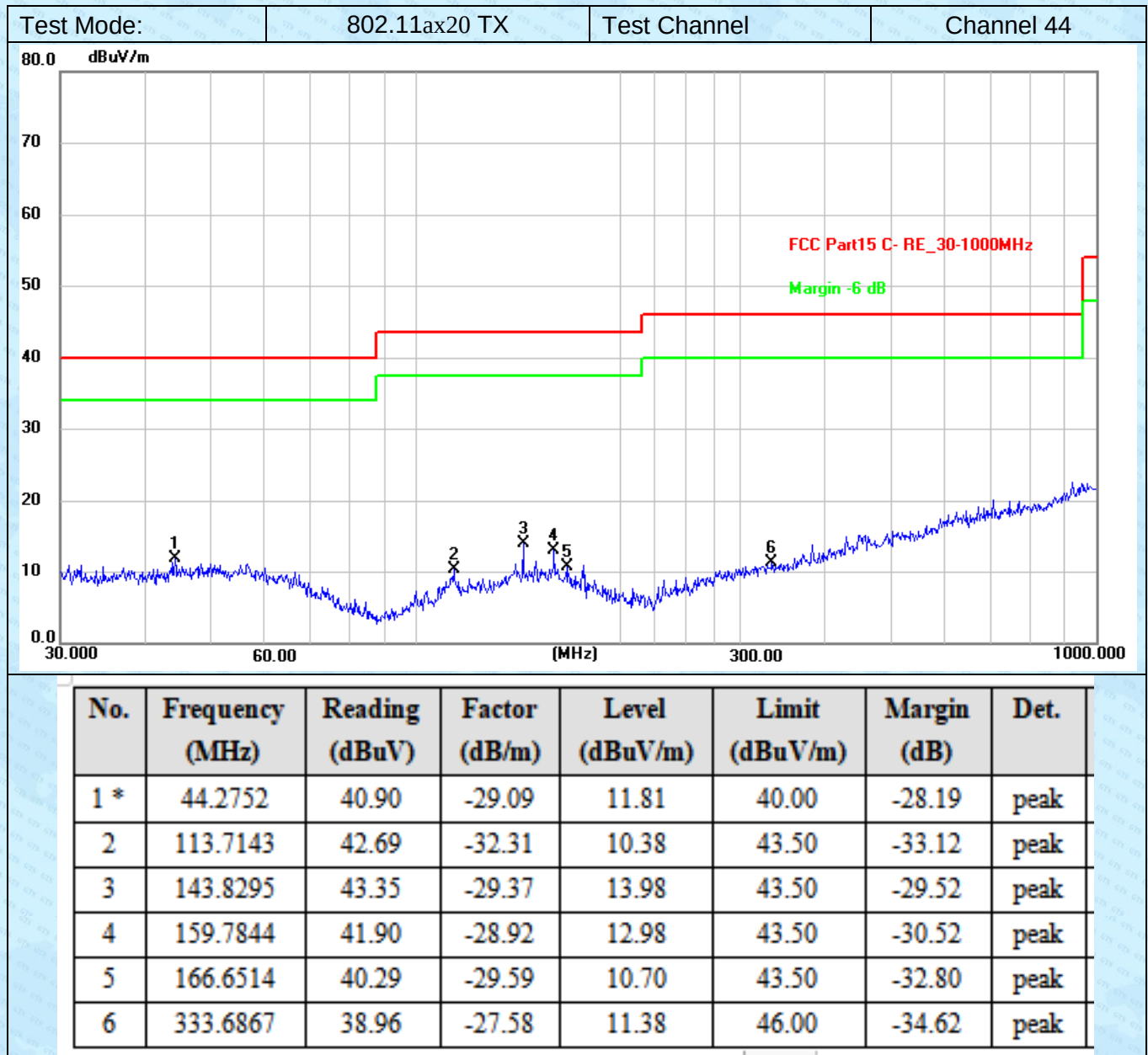
1. The low frequency, which started from 9 kHz to 30MHz, was pre-scanned and the result which was 20dB lower than the limit line was not reported.

Below 1GHz:

Note:

1. All modes have been tested, only worst case(MIMO_802.11ax20-Channel 44)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).
4. The emission levels of other frequencies were less than 20dB margin against the limit.
5. Margin value = Emission level-Limit value.





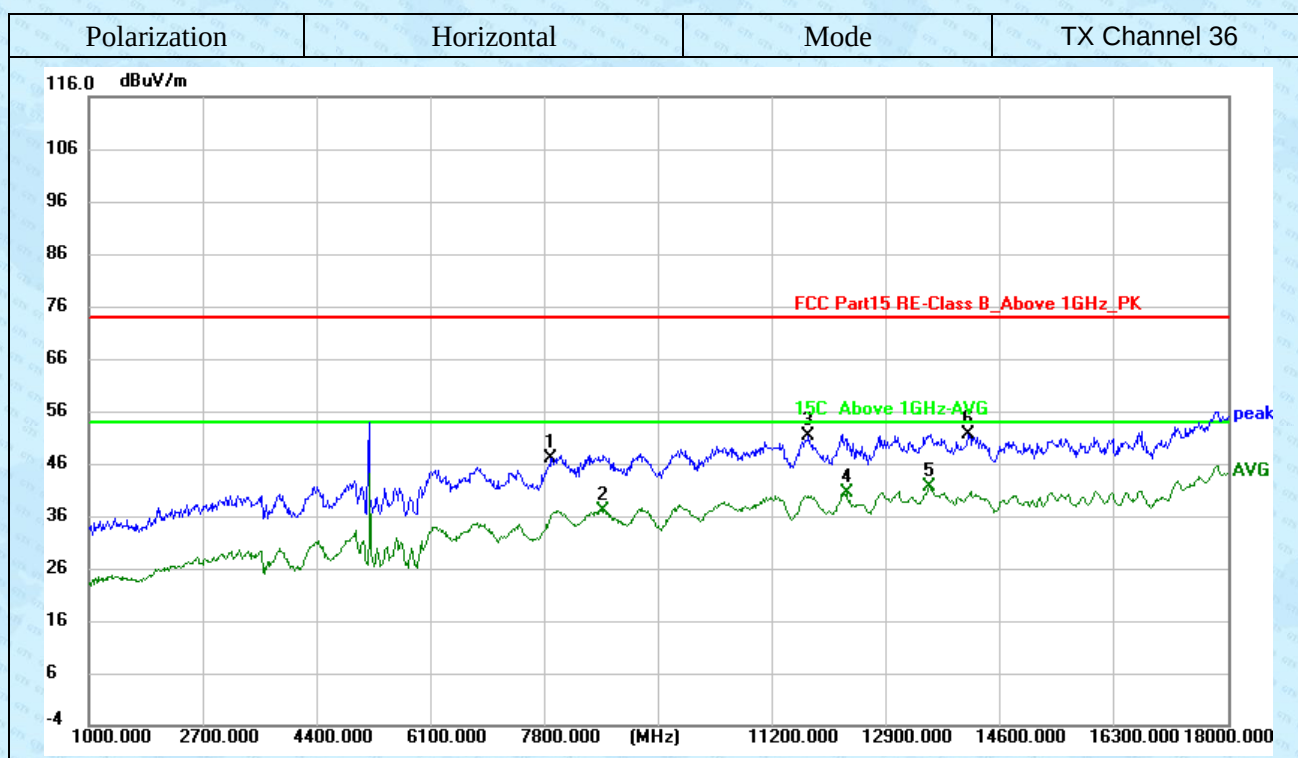
Above 1GHz Data:

Note:

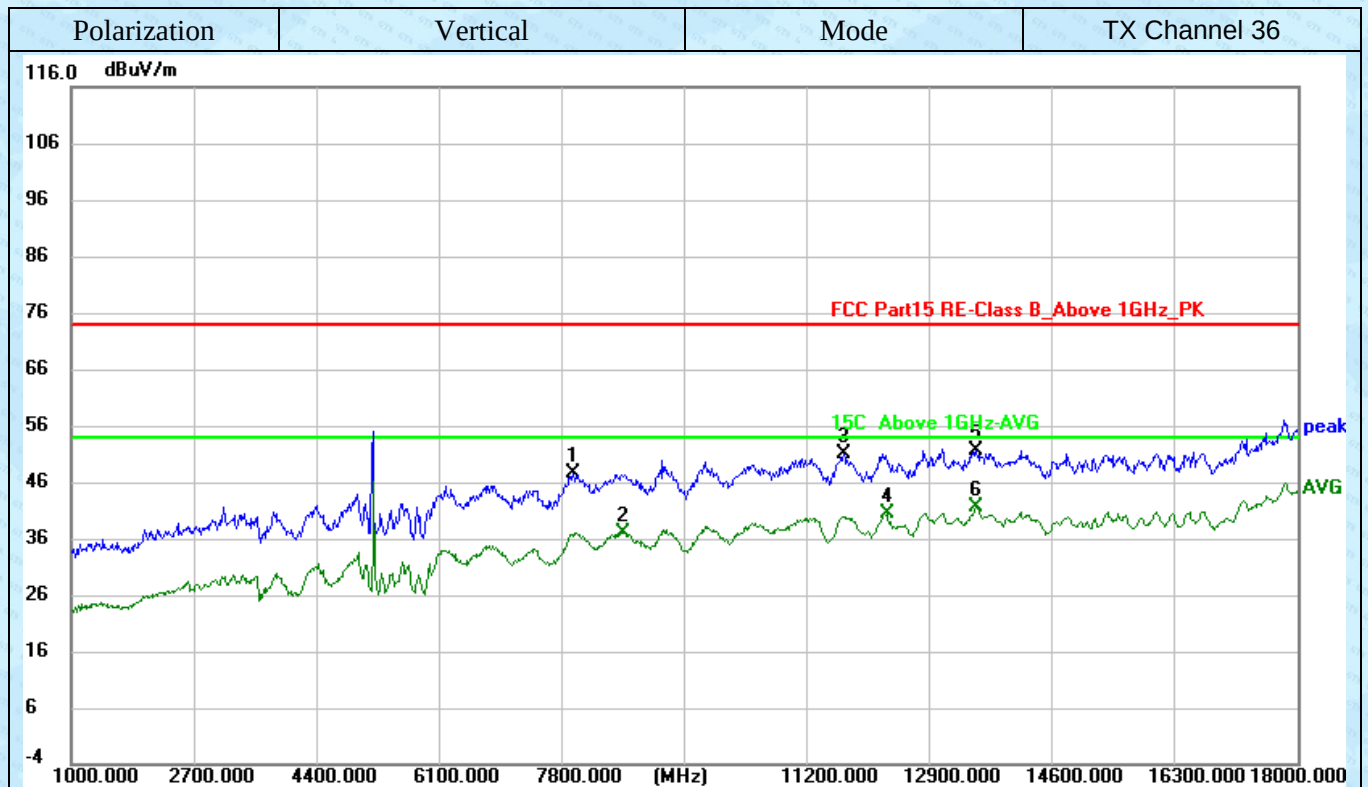
- 1.The worst test data above 1GHz is the 802.11a mode antenna 0, and 802.11n/ac is the MIMO mode test data was recorded in the test report.
- 2.In frequency ranges 18 ~40GHz no any other harmonic emissions detected which are tested to compliance with the limit. No recording in the test report. No any 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).
6. The emission levels of other frequencies were less than 20dB margin against the limit.
7. Margin value = Emission level-Limit value.

U-NII-1 (5150-5250MHz):

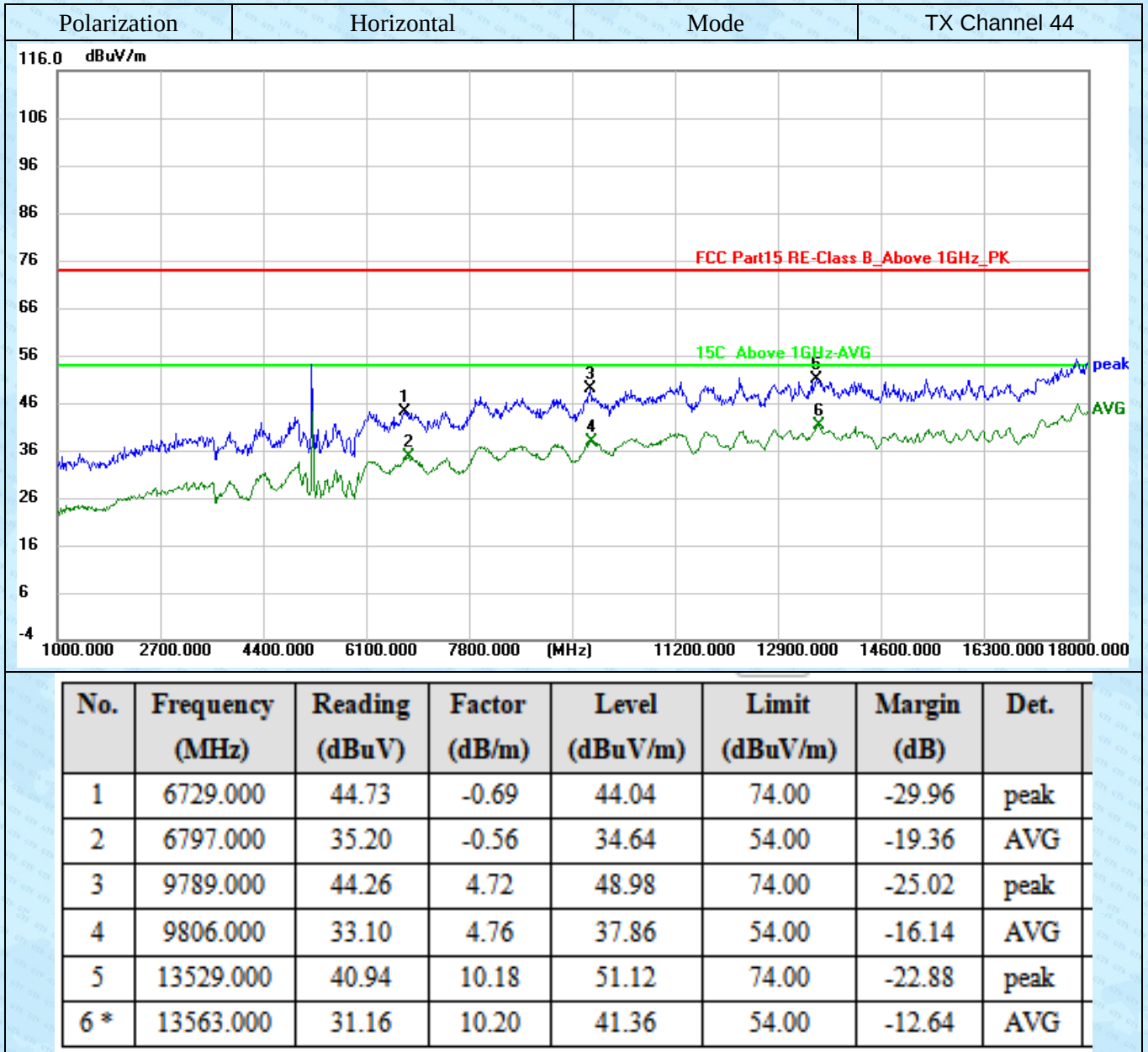
Worst 802.11a_ANT0.

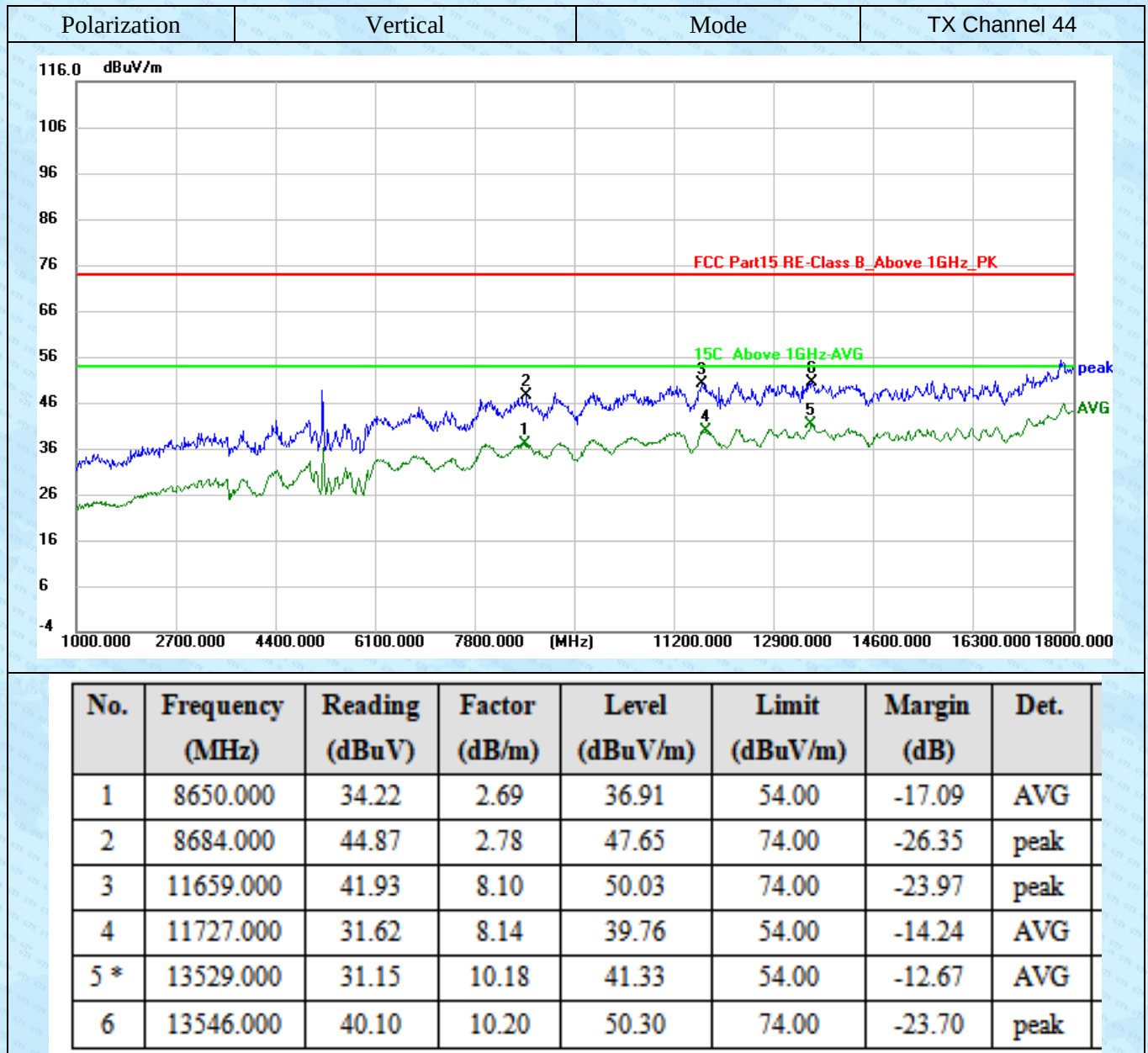


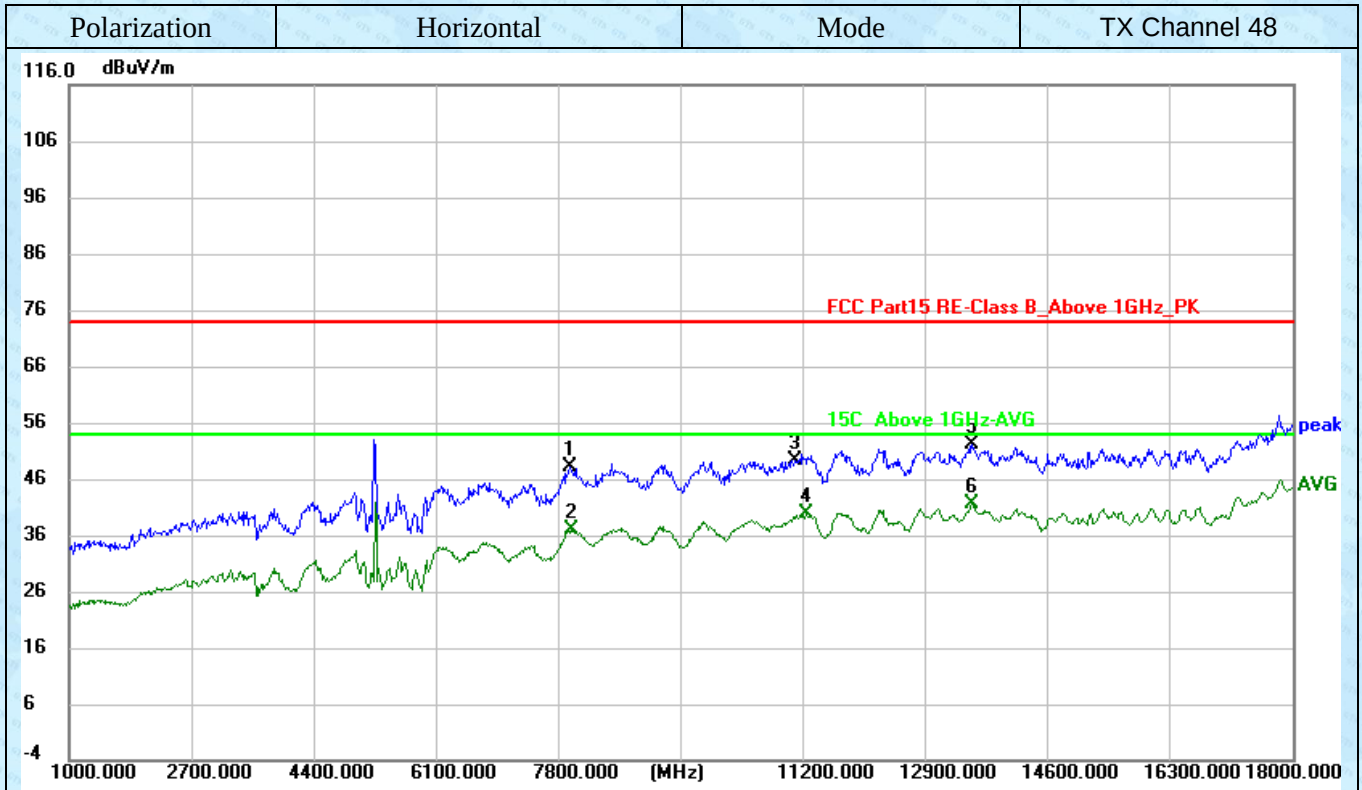
No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.
1	7902.000	45.68	1.37	47.05	74.00	-26.95	peak
2	8684.000	34.35	2.78	37.13	54.00	-16.87	AVG
3	11744.000	43.16	8.15	51.31	74.00	-22.69	peak
4	12305.000	31.85	8.51	40.36	54.00	-13.64	AVG
5 *	13546.000	31.27	10.20	41.47	54.00	-12.53	AVG
6	14124.000	41.01	10.53	51.54	74.00	-22.46	peak



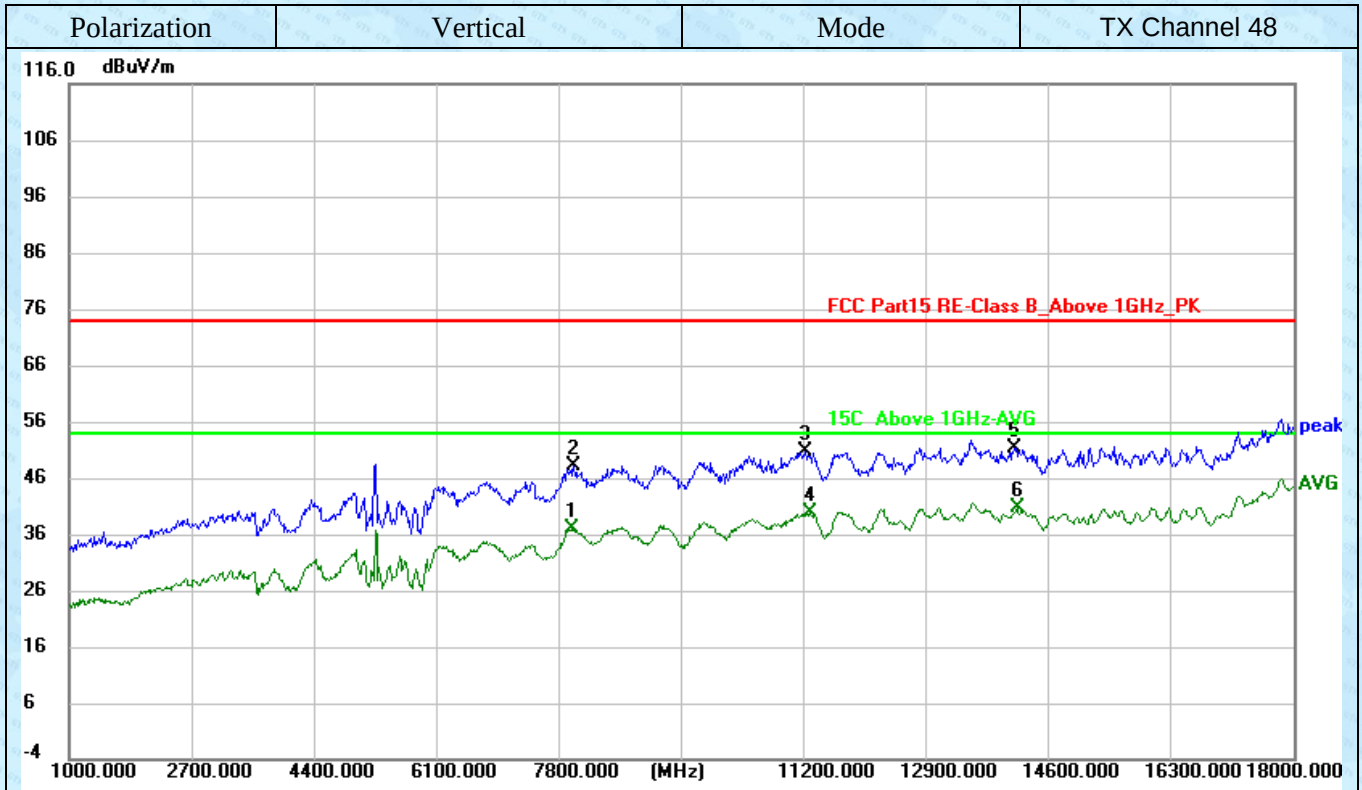
No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.
1	7953.000	45.90	1.59	47.49	74.00	-26.51	peak
2	8650.000	34.44	2.69	37.13	54.00	-16.87	AVG
3	11710.000	42.73	8.13	50.86	74.00	-23.14	peak
4	12305.000	31.94	8.51	40.45	54.00	-13.55	AVG
5	13546.000	41.47	10.20	51.67	74.00	-22.33	peak
6 *	13546.000	31.27	10.20	41.47	54.00	-12.53	AVG







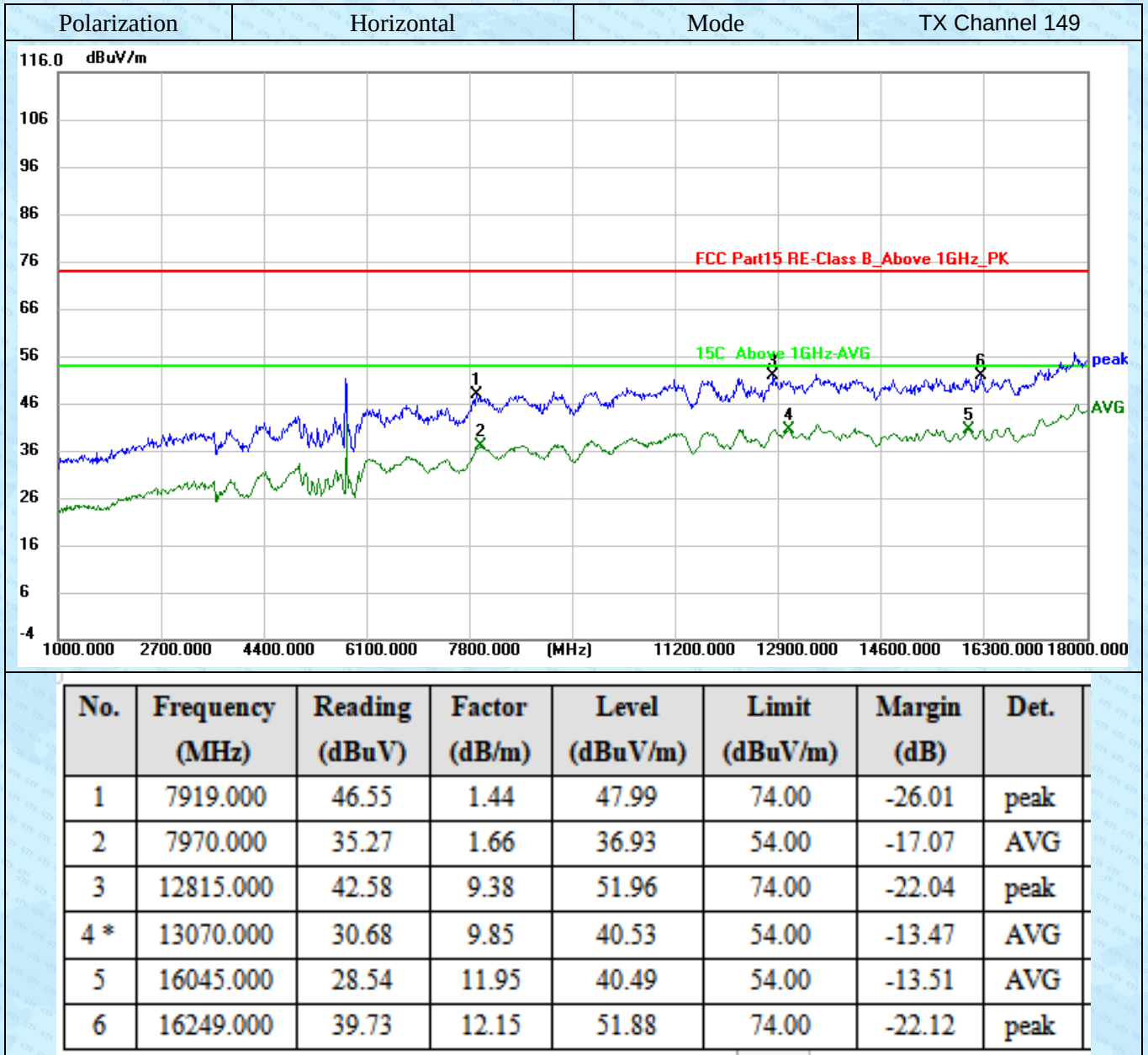
No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.
1	7953.000	46.65	1.59	48.24	74.00	-25.76	peak
2	7970.000	35.39	1.66	37.05	54.00	-16.95	AVG
3	11081.000	42.33	7.07	49.40	74.00	-24.60	peak
4	11251.000	32.42	7.45	39.87	54.00	-14.13	AVG
5	13546.000	41.94	10.20	52.14	74.00	-21.86	peak
6 *	13546.000	31.26	10.20	41.46	54.00	-12.54	AVG

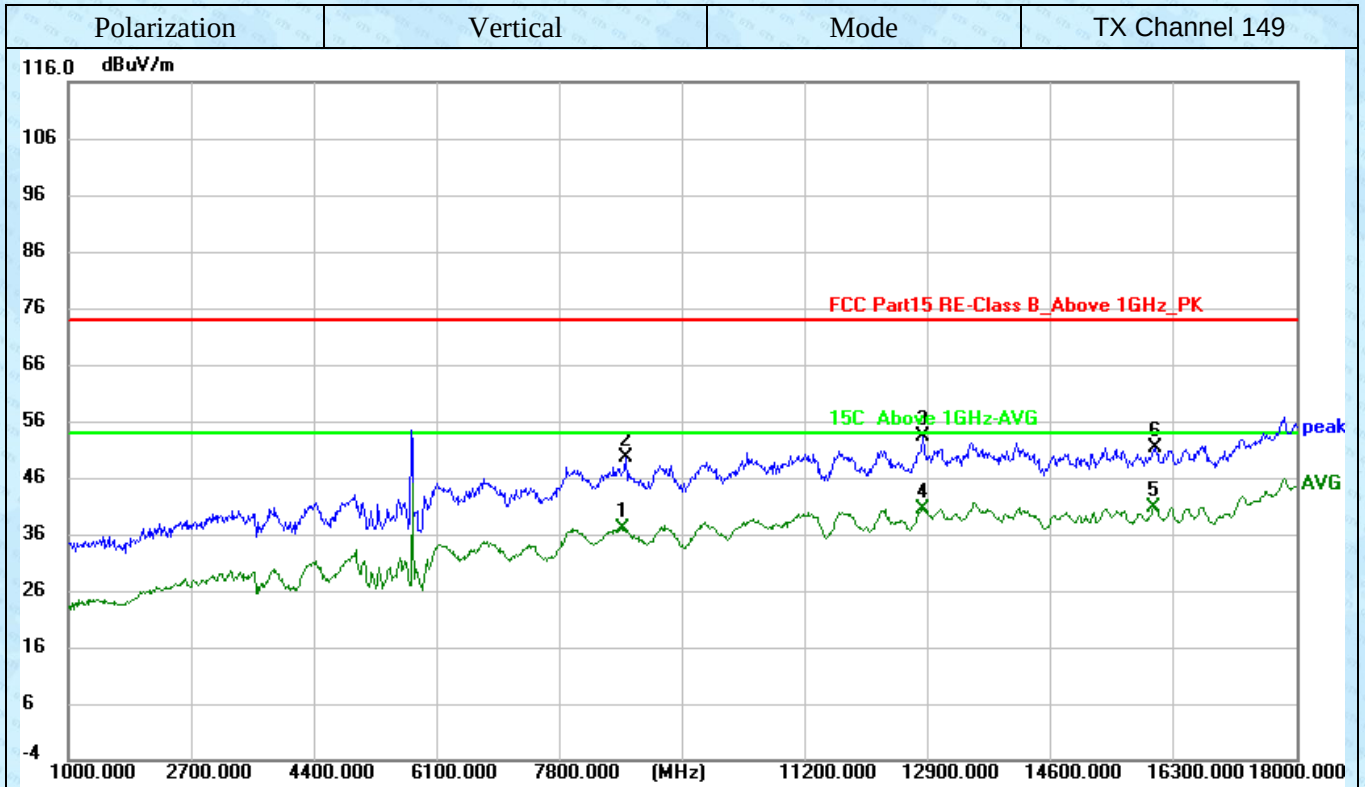


No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.
1	7970.000	35.26	1.66	36.92	54.00	-17.08	AVG
2	8004.000	46.29	1.80	48.09	74.00	-25.91	peak
3	11217.000	43.32	7.37	50.69	74.00	-23.31	peak
4	11285.000	32.37	7.53	39.90	54.00	-14.10	AVG
5	14124.000	40.75	10.53	51.28	74.00	-22.72	peak
6 *	14158.000	30.16	10.52	40.68	54.00	-13.32	AVG

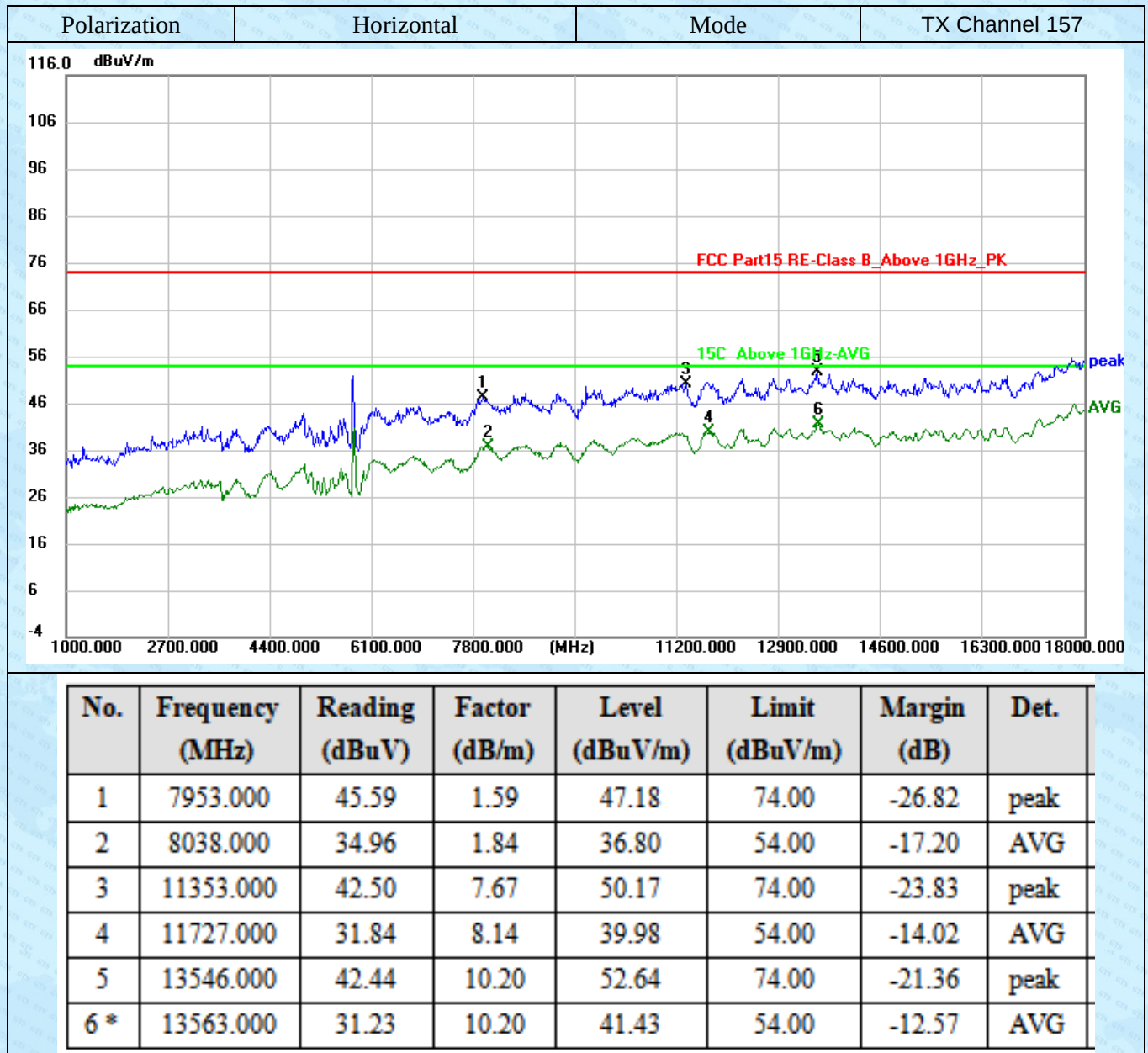
U-NII-3 (5725-5850MHz):

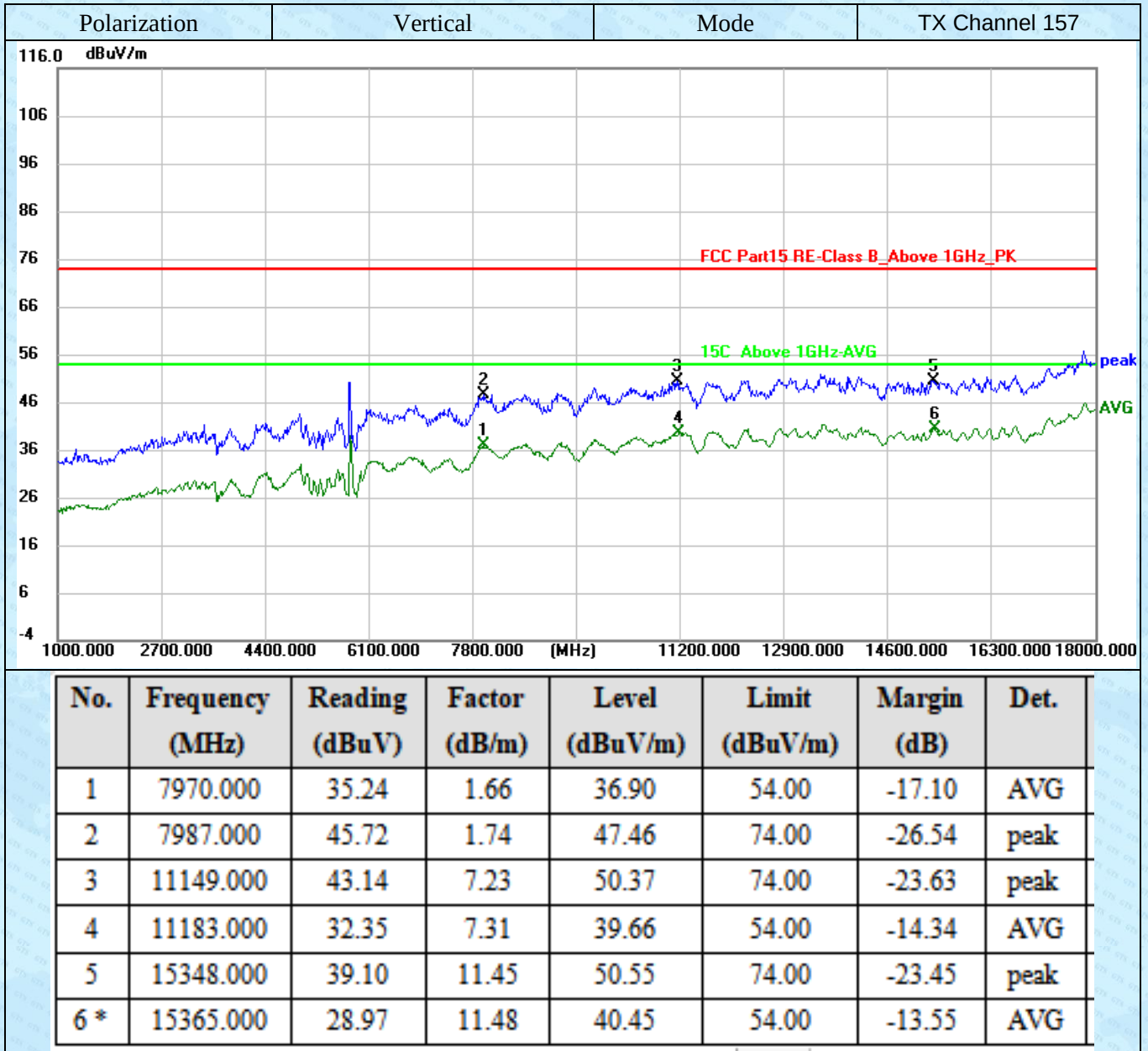
Worst 802.11a_ANT0

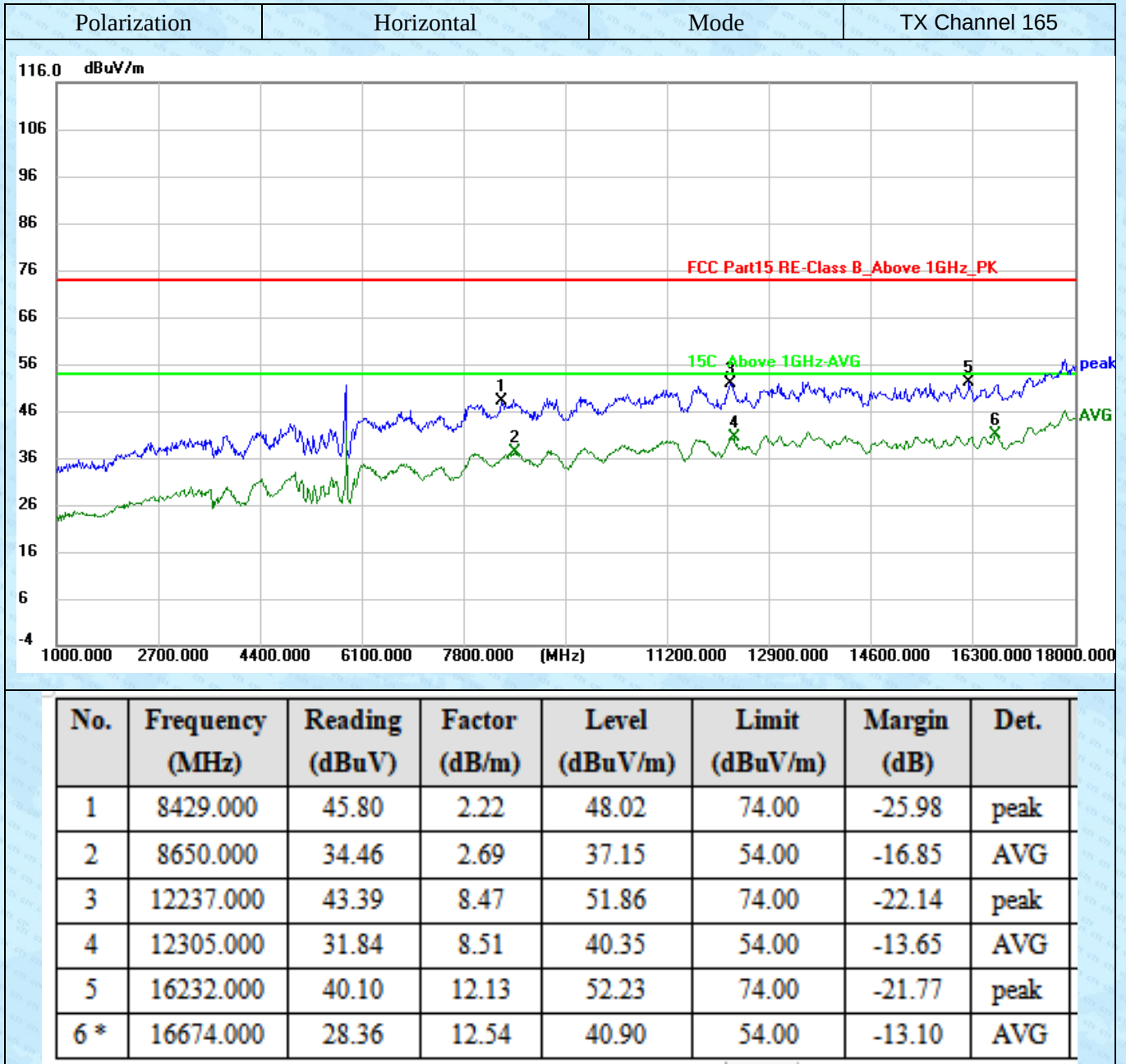


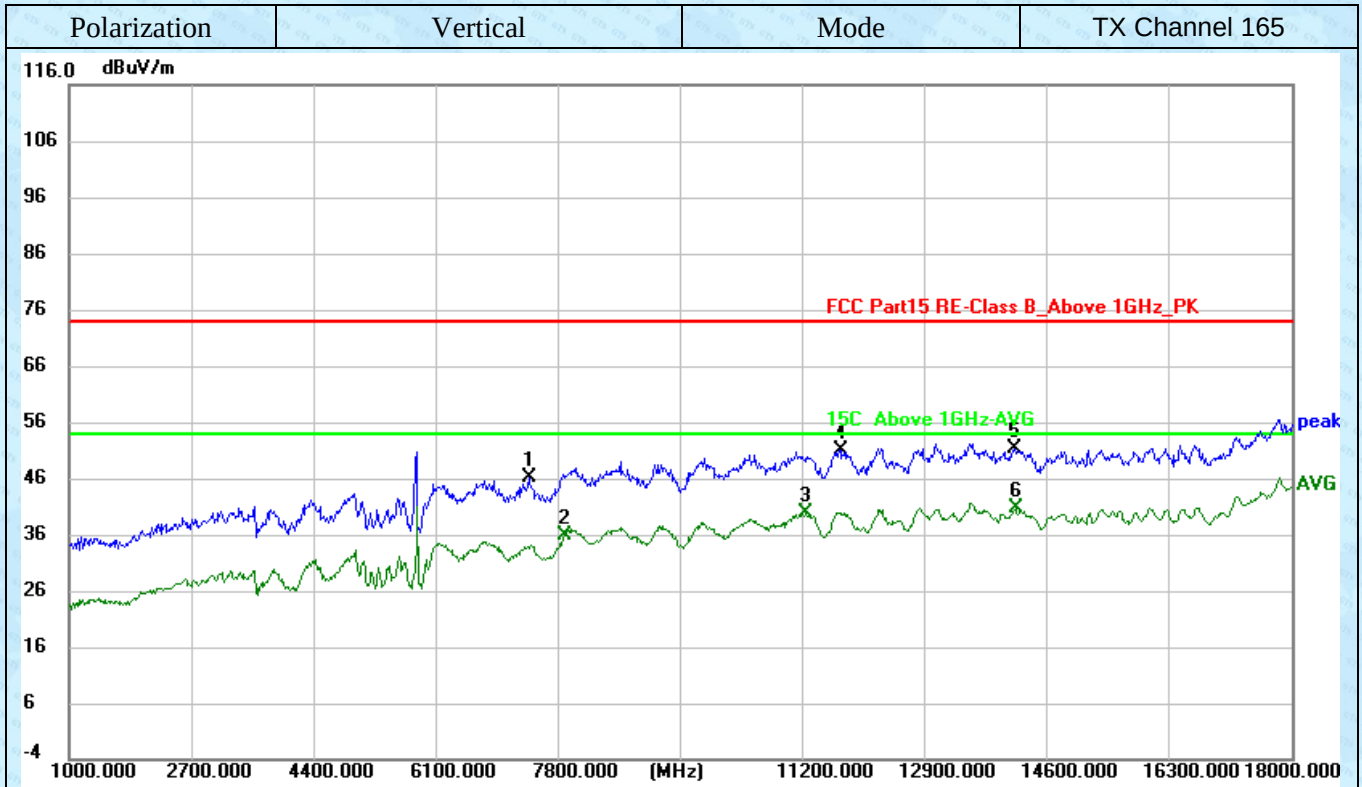


No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.
1	8684.000	34.20	2.78	36.98	54.00	-17.02	AVG
2	8718.000	46.73	2.86	49.59	74.00	-24.41	peak
3	12832.000	43.81	9.42	53.23	74.00	-20.77	peak
4	12832.000	31.12	9.42	40.54	54.00	-13.46	AVG
5 *	16028.000	28.74	11.93	40.67	54.00	-13.33	AVG
6	16045.000	39.47	11.95	51.42	74.00	-22.58	peak





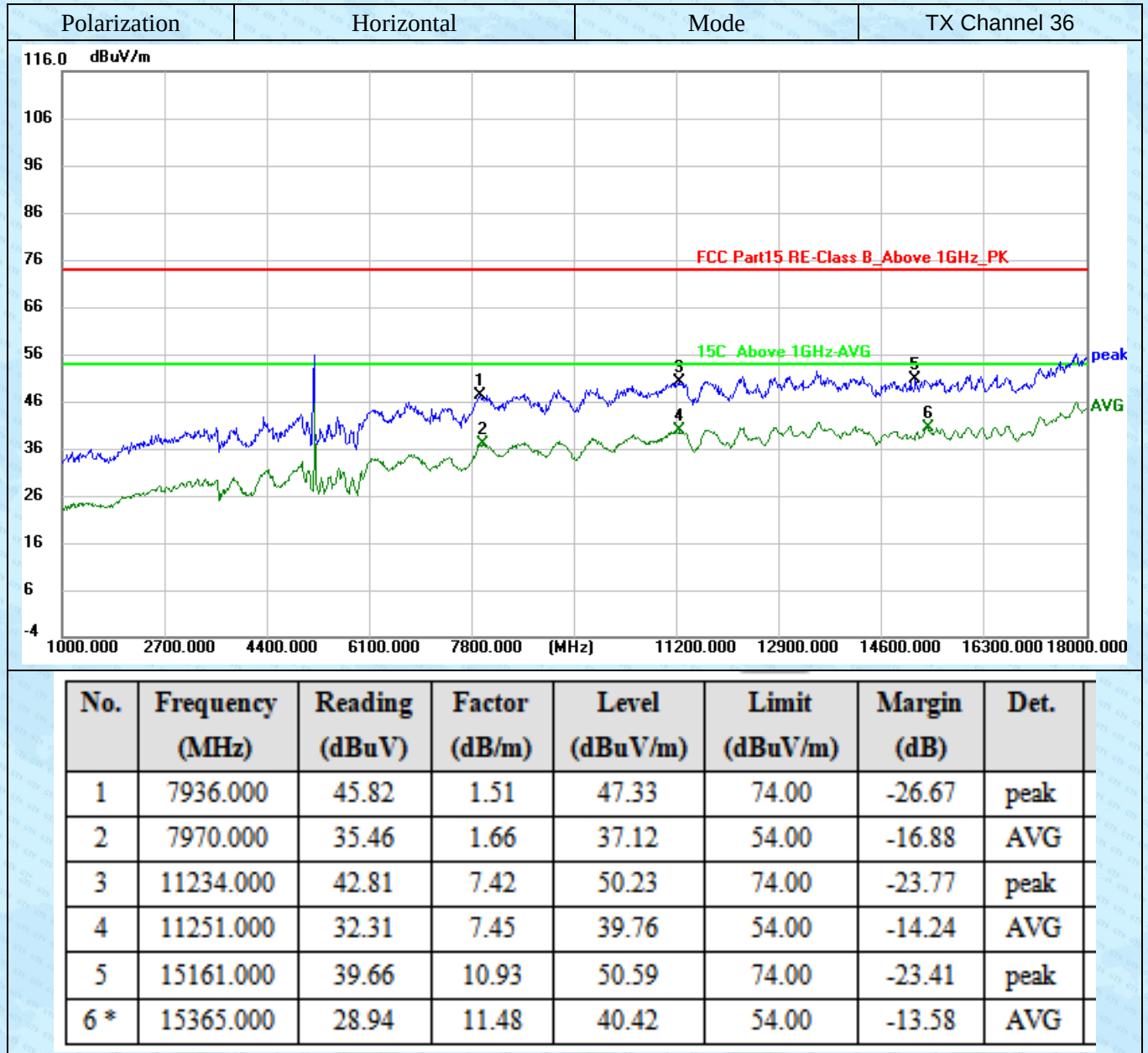


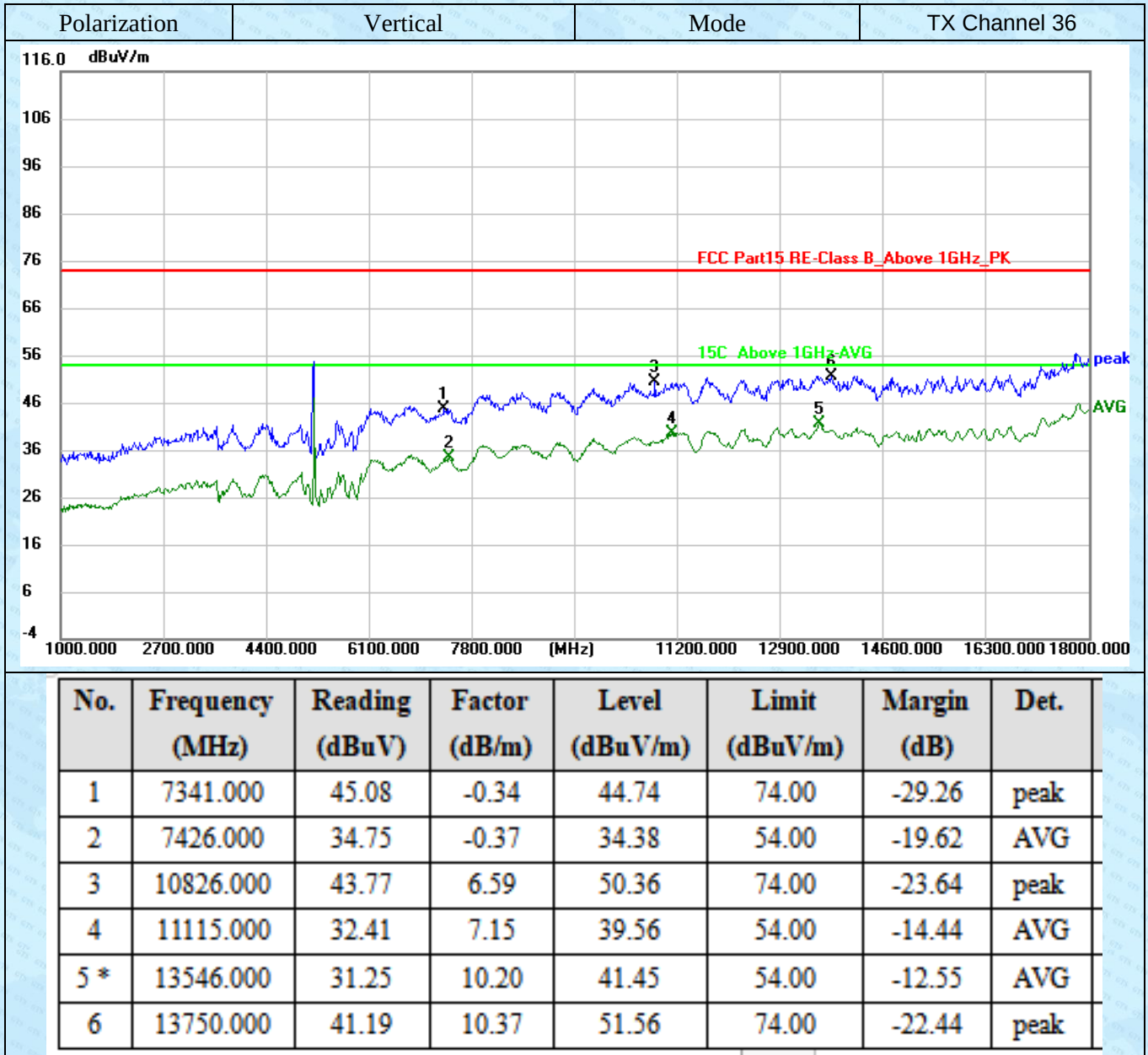


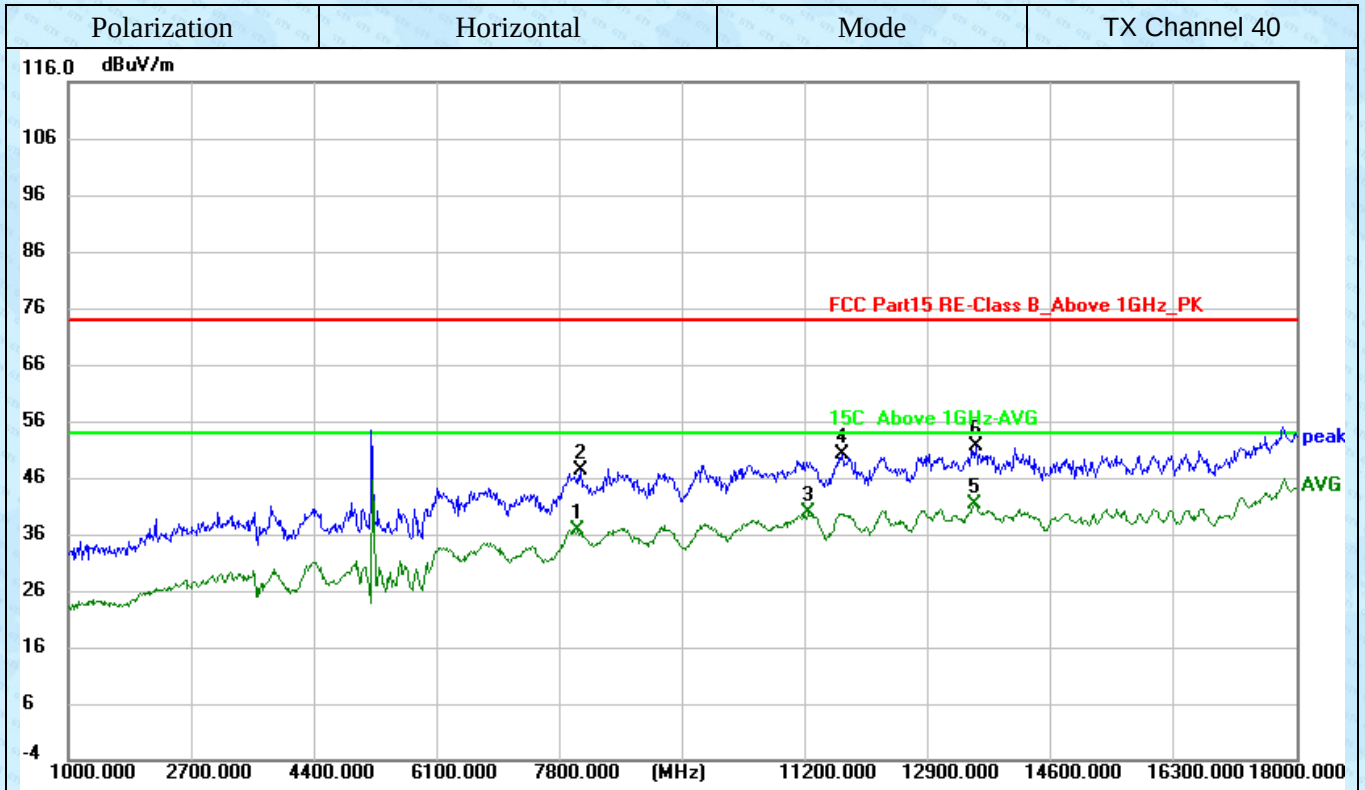
No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.
1	7392.000	46.48	-0.36	46.12	74.00	-27.88	peak
2	7885.000	34.57	1.29	35.86	54.00	-18.14	AVG
3	11251.000	32.45	7.45	39.90	54.00	-14.10	AVG
4	11727.000	42.83	8.14	50.97	74.00	-23.03	peak
5	14141.000	40.75	10.53	51.28	74.00	-22.72	peak
6 *	14158.000	30.19	10.52	40.71	54.00	-13.29	AVG

U-NII-1 (5180-5250MHz):

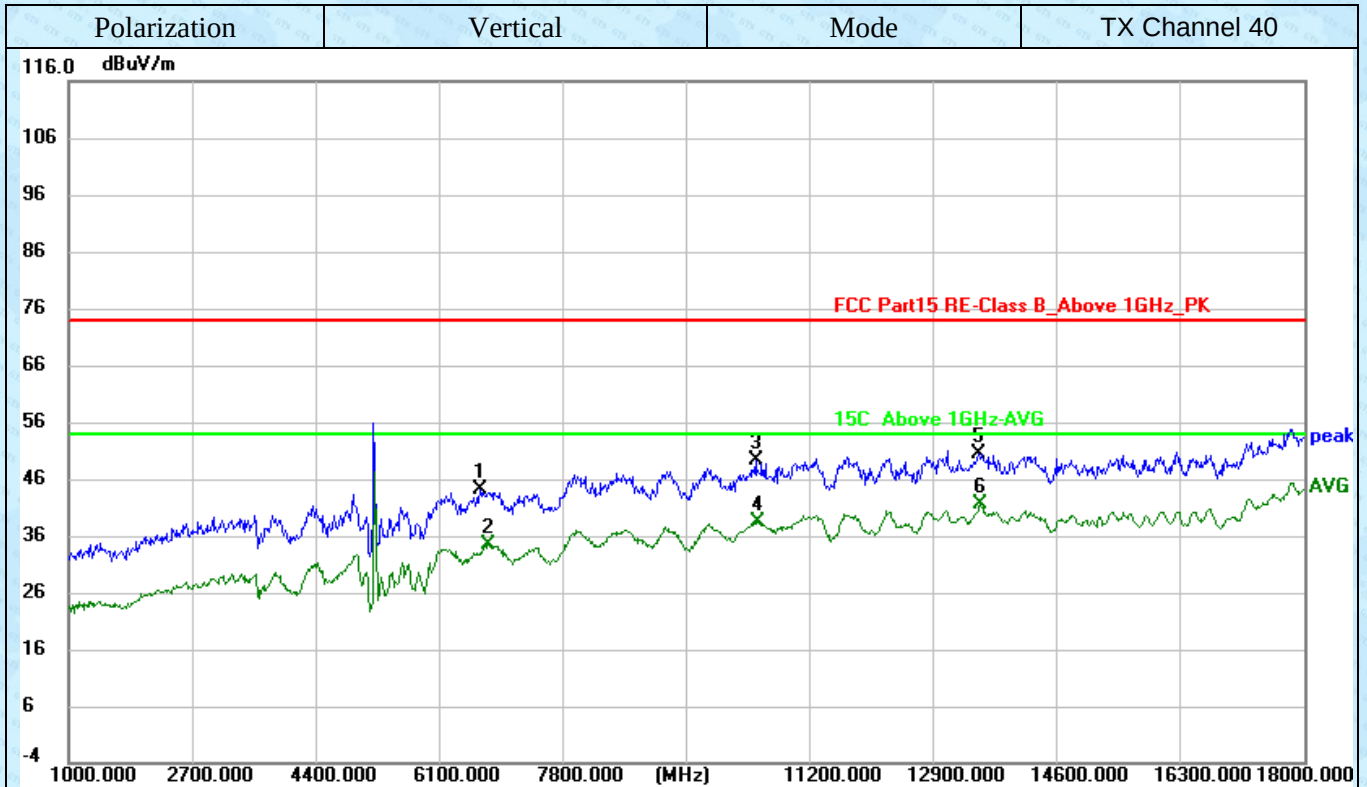
802.11n (20MHz)_MIMO Mode



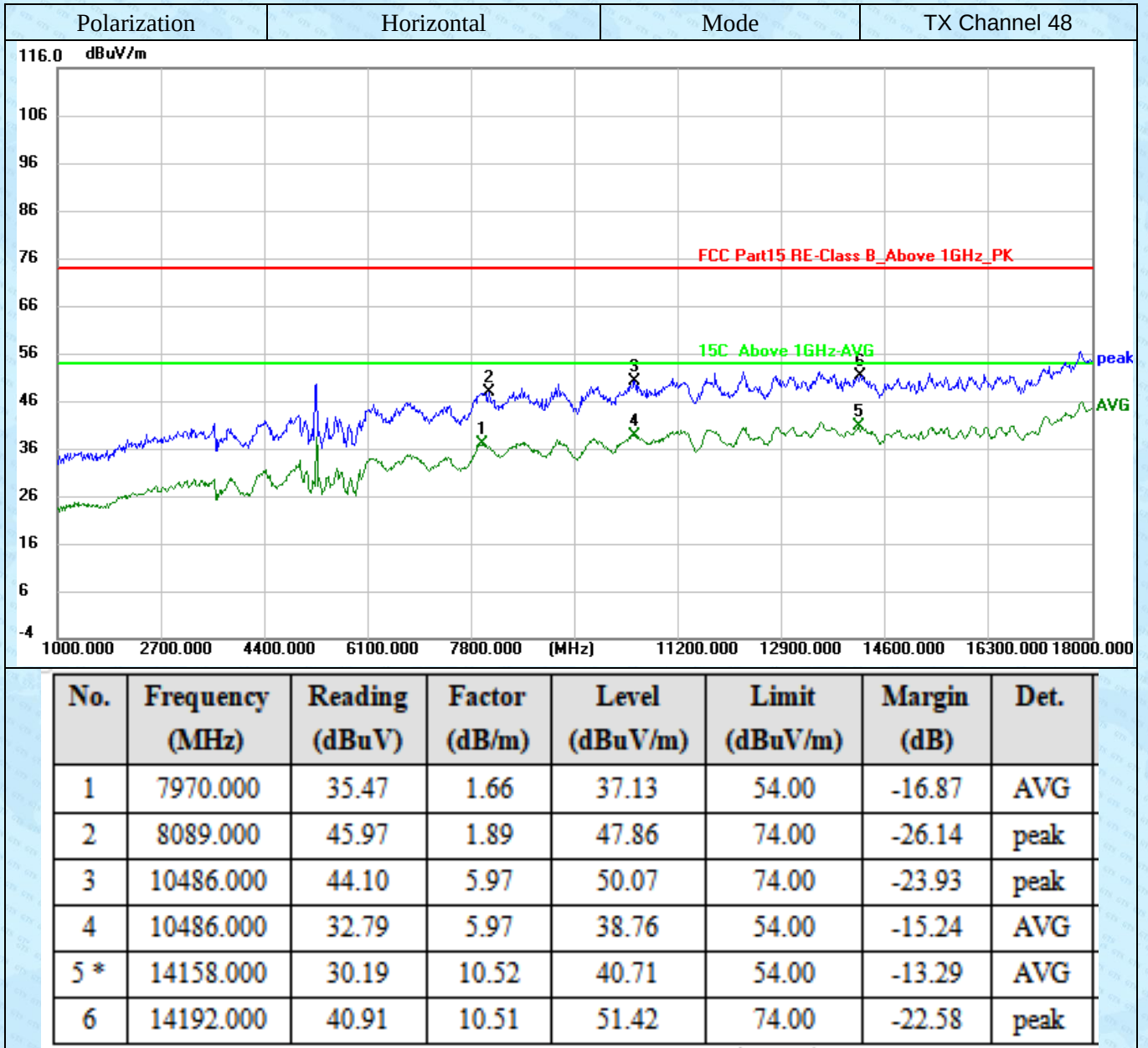


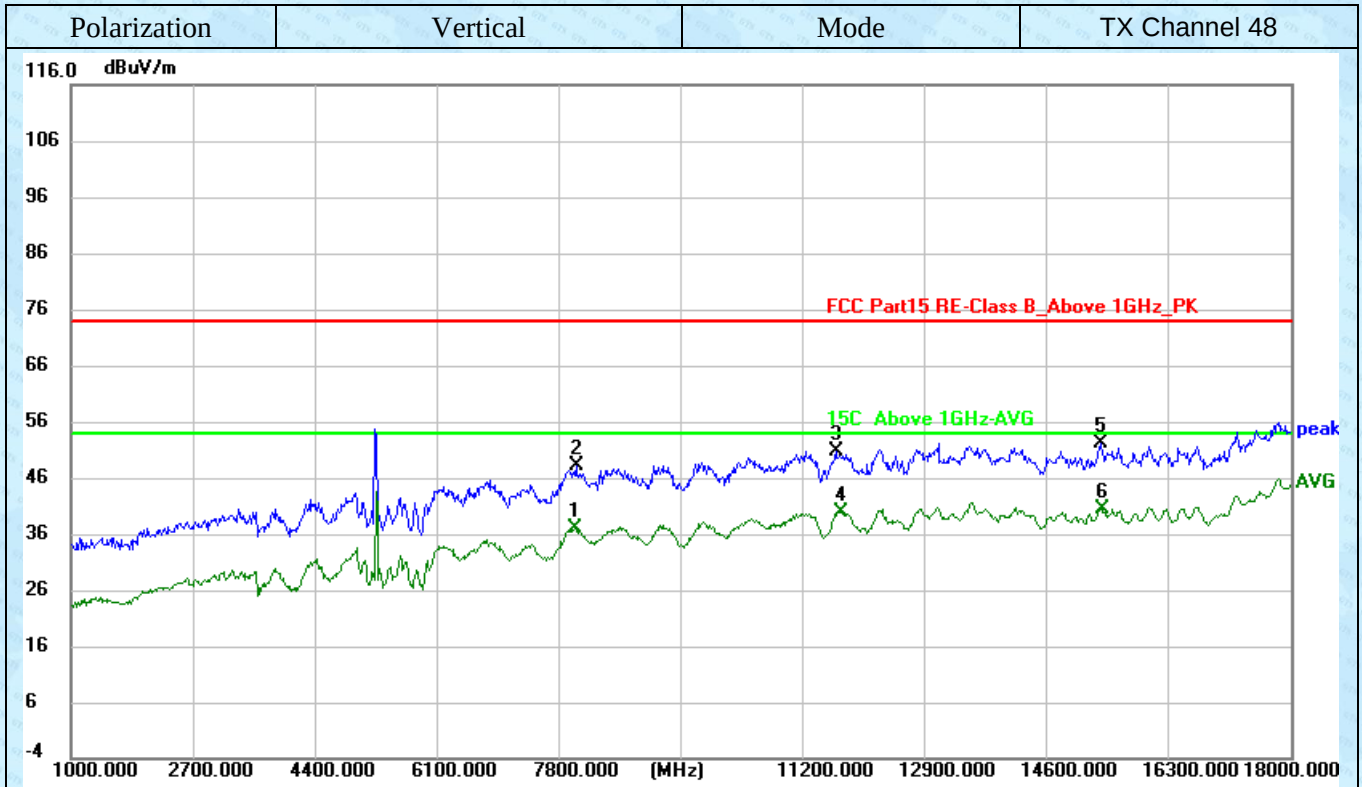


No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.
1	8055.000	34.89	1.85	36.74	54.00	-17.26	AVG
2	8089.000	45.48	1.89	47.37	74.00	-26.63	peak
3	11251.000	32.29	7.45	39.74	54.00	-14.26	AVG
4	11710.000	42.05	8.13	50.18	74.00	-23.82	peak
5 *	13546.000	31.05	10.20	41.25	54.00	-12.75	AVG
6	13563.000	41.31	10.20	51.51	74.00	-22.49	peak



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.
1	6661.000	45.00	-0.81	44.19	74.00	-29.81	peak
2	6780.000	34.98	-0.60	34.38	54.00	-19.62	AVG
3	10452.000	43.48	5.91	49.39	74.00	-24.61	peak
4	10486.000	32.50	5.97	38.47	54.00	-15.53	AVG
5	13529.000	40.29	10.18	50.47	74.00	-23.53	peak
6 *	13546.000	31.29	10.20	41.49	54.00	-12.51	AVG

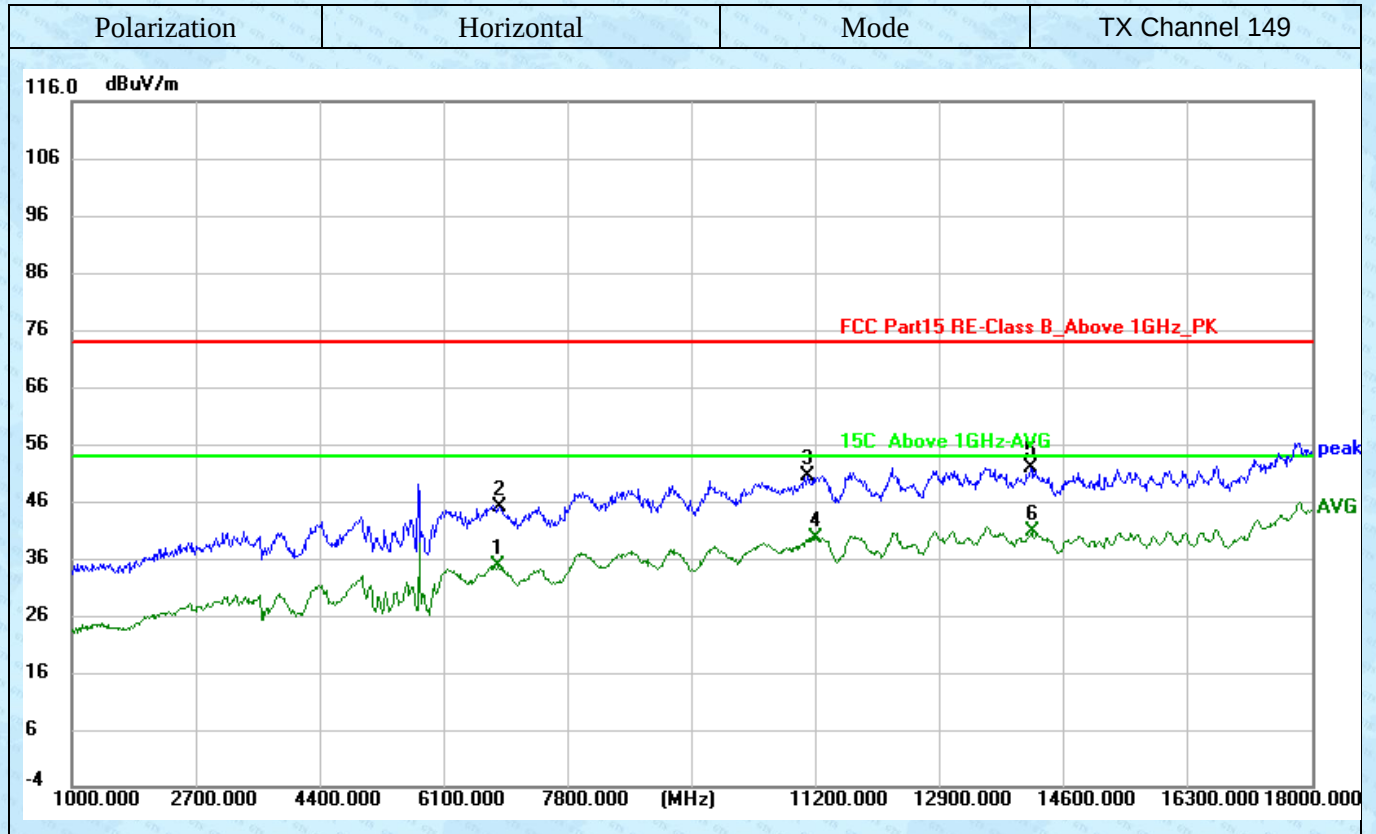




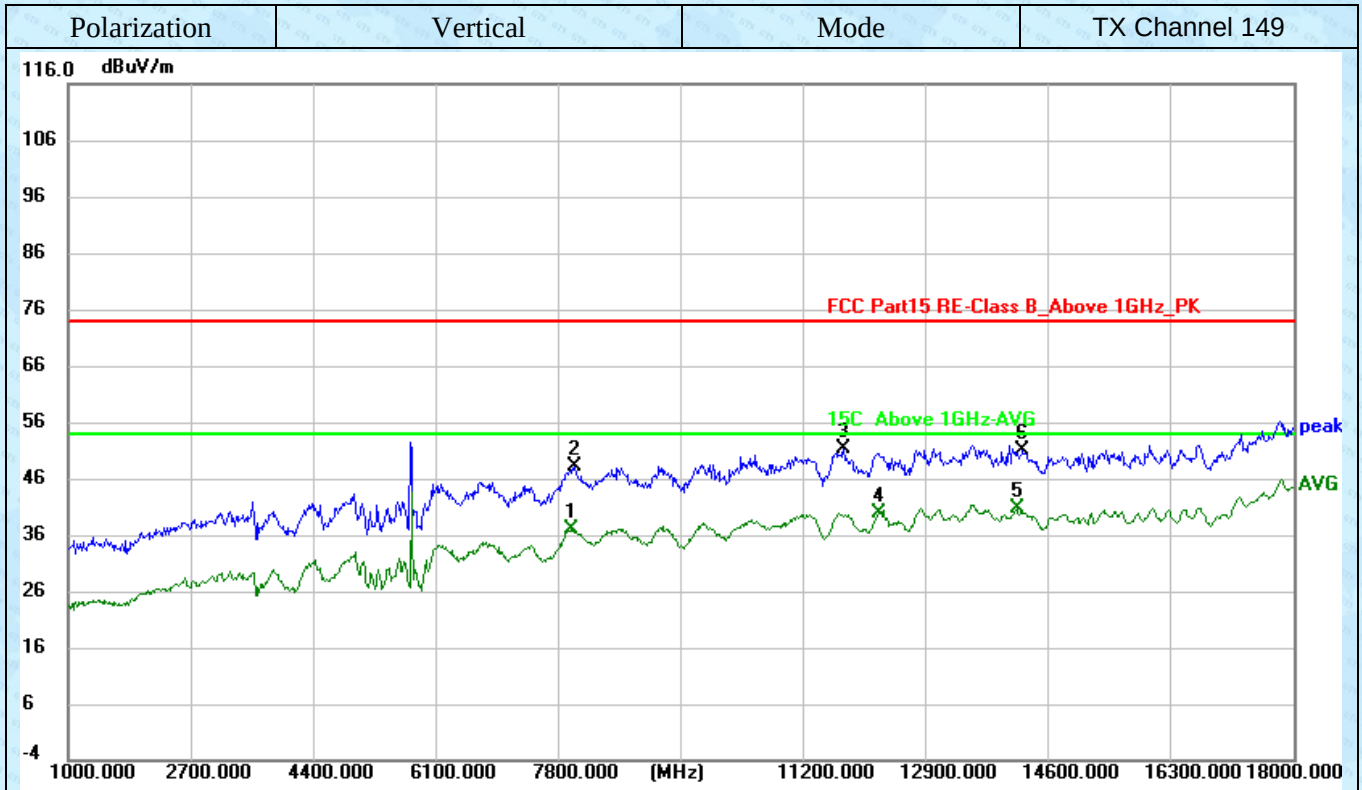
No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.
1	8021.000	35.13	1.83	36.96	54.00	-17.04	AVG
2	8038.000	46.33	1.84	48.17	74.00	-25.83	peak
3	11659.000	42.65	8.10	50.75	74.00	-23.25	peak
4	11727.000	31.74	8.14	39.88	54.00	-14.12	AVG
5	15348.000	40.72	11.45	52.17	74.00	-21.83	peak
6 *	15365.000	28.91	11.48	40.39	54.00	-13.61	AVG

U-NII-3 (5725-5850MHz):

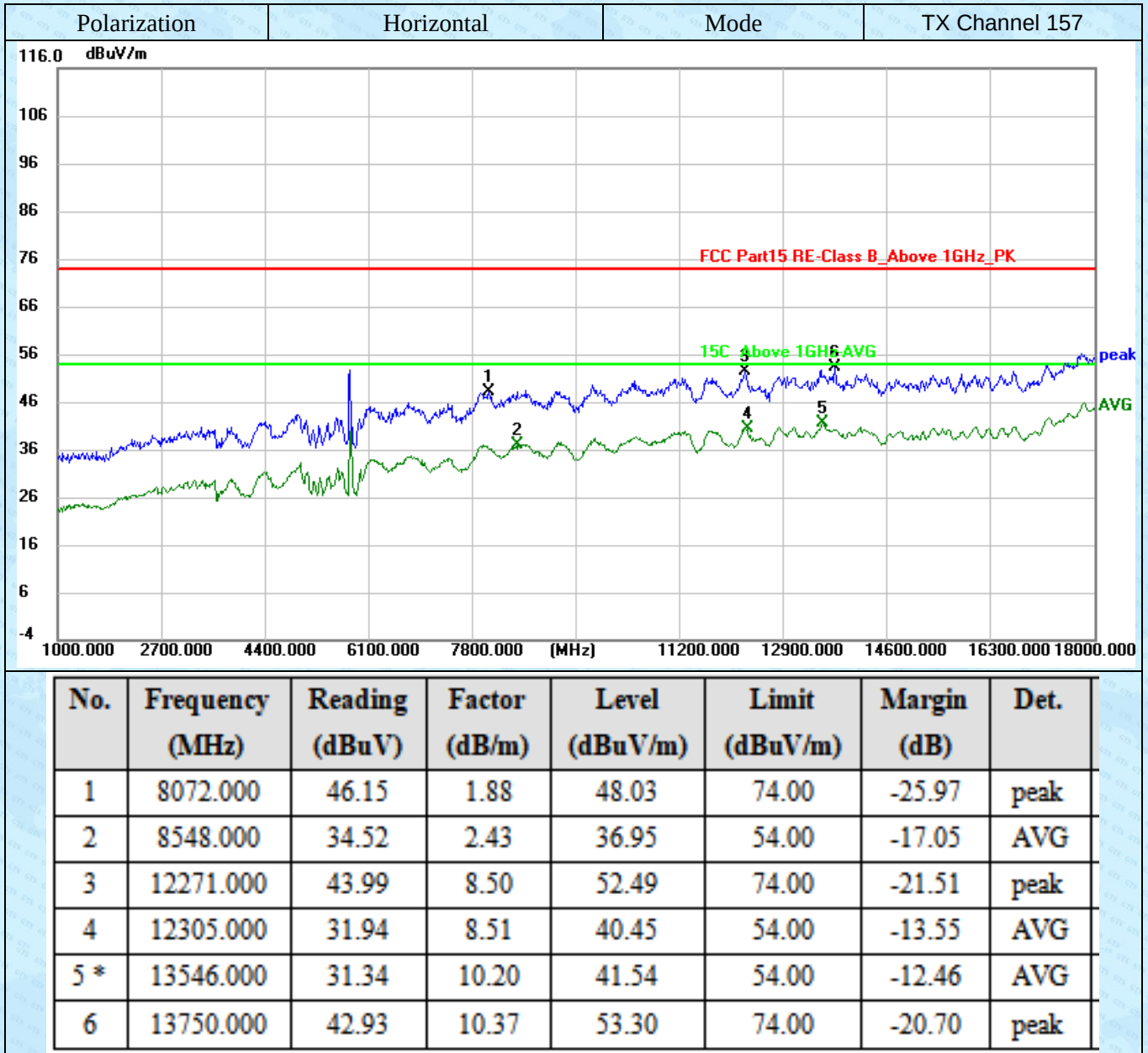
802.11n20_MIMO Mode

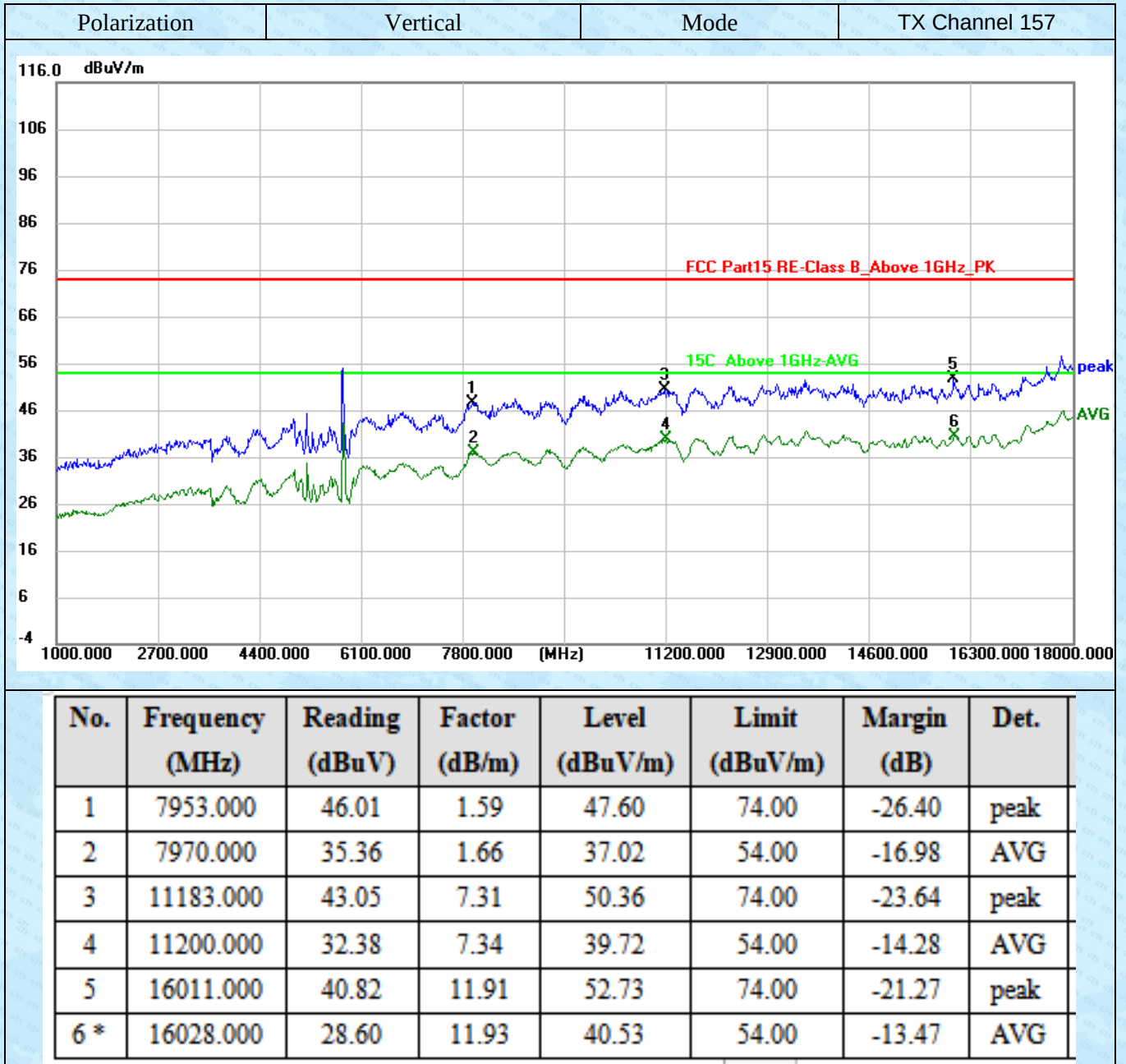


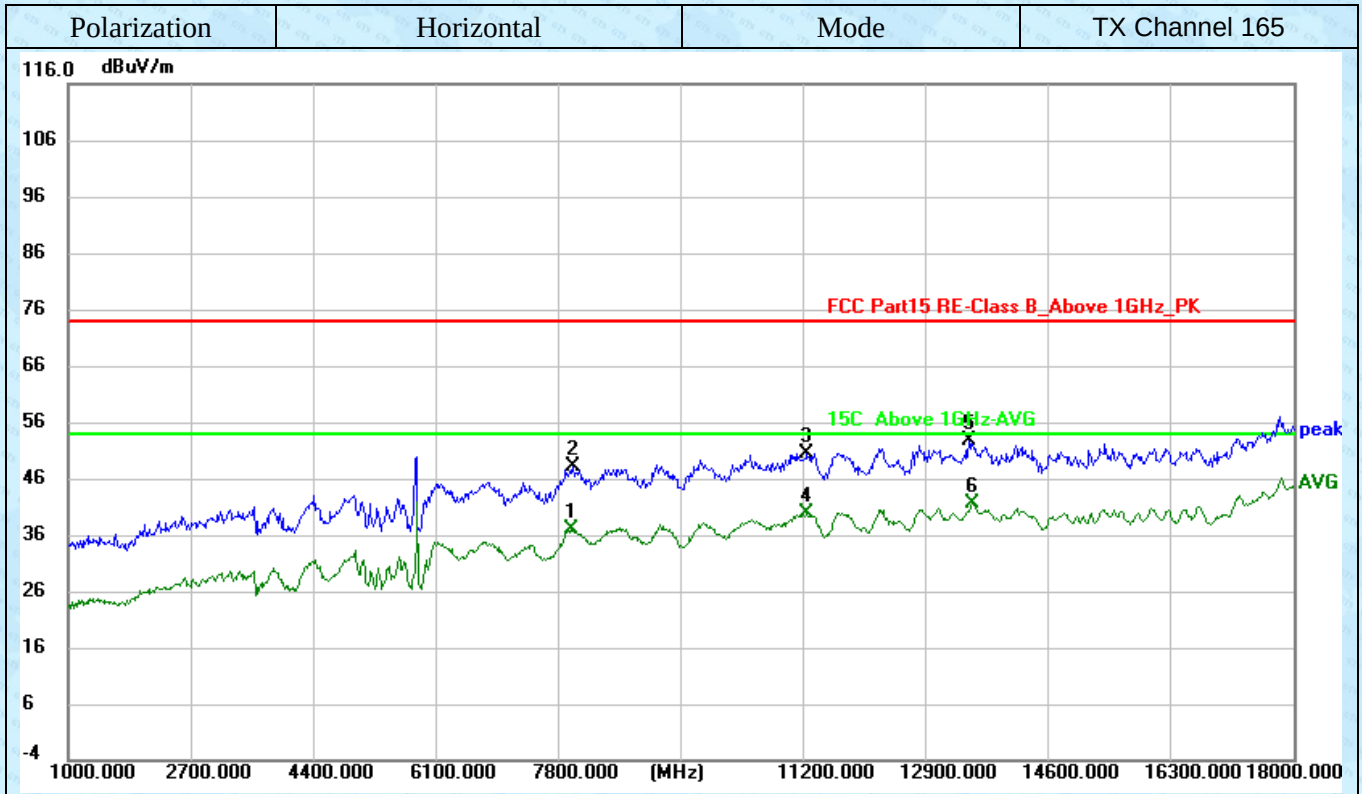
No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.
1	6848.000	35.11	-0.47	34.64	54.00	-19.36	AVG
2	6865.000	45.50	-0.44	45.06	74.00	-28.94	peak
3	11081.000	43.44	7.07	50.51	74.00	-23.49	peak
4	11200.000	32.29	7.34	39.63	54.00	-14.37	AVG
5	14141.000	41.22	10.53	51.75	74.00	-22.25	peak
6 *	14158.000	30.20	10.52	40.72	54.00	-13.28	AVG



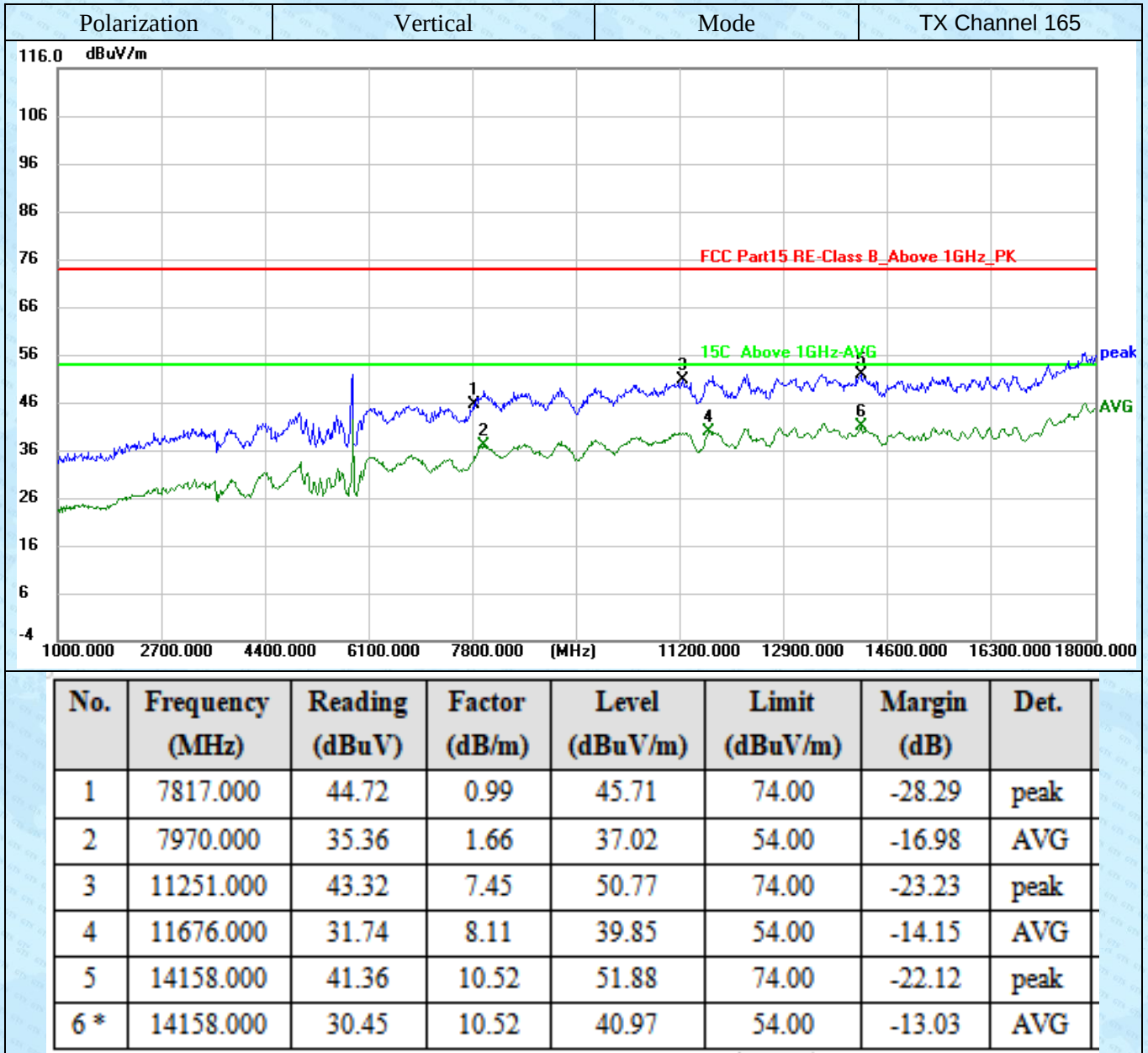
No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.
1	7970.000	35.30	1.66	36.96	54.00	-17.04	AVG
2	8021.000	46.36	1.83	48.19	74.00	-25.81	peak
3	11761.000	43.07	8.16	51.23	74.00	-22.77	peak
4	12237.000	31.33	8.47	39.80	54.00	-14.20	AVG
5 *	14158.000	30.29	10.52	40.81	54.00	-13.19	AVG
6	14243.000	40.66	10.48	51.14	74.00	-22.86	peak





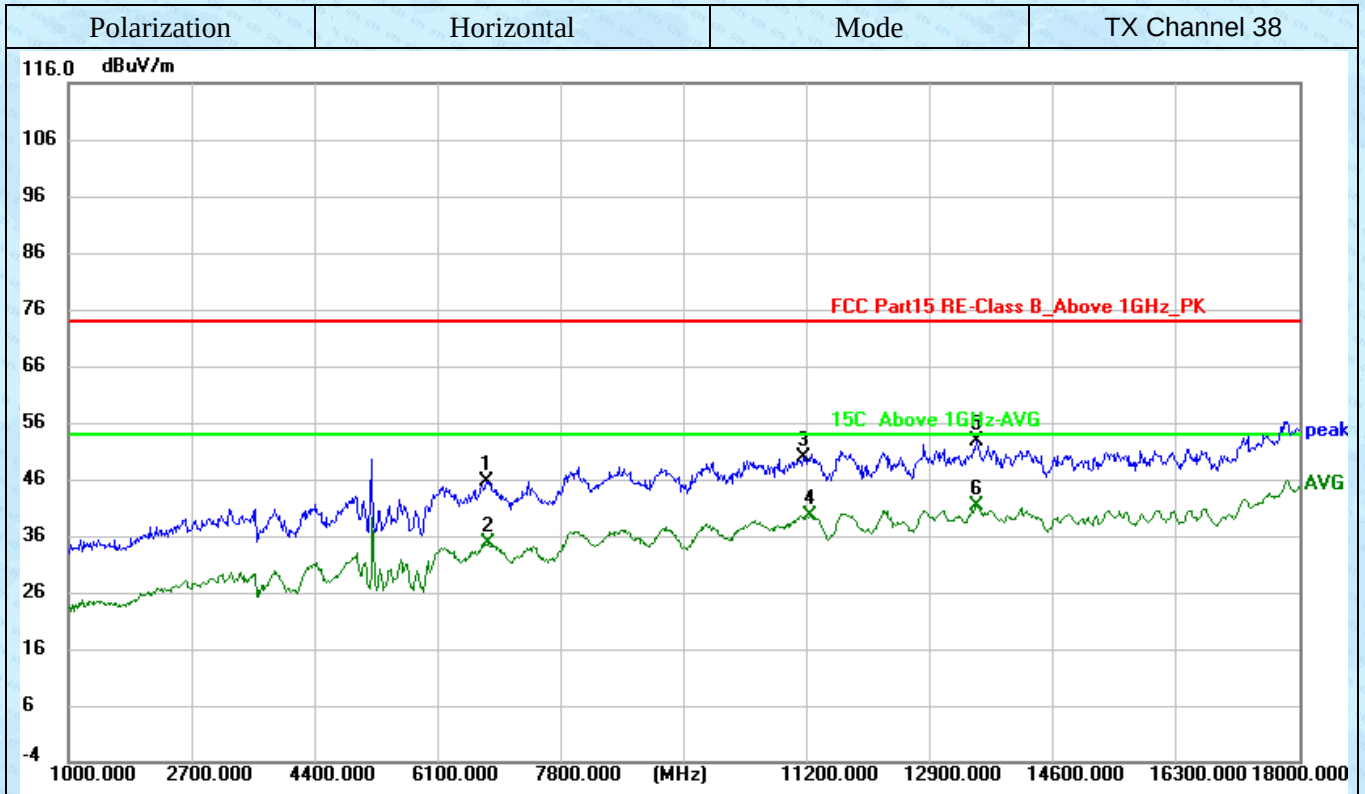


No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.
1	7970.000	35.33	1.66	36.99	54.00	-17.01	AVG
2	8004.000	46.29	1.80	48.09	74.00	-25.91	peak
3	11251.000	43.08	7.45	50.53	74.00	-23.47	peak
4	11251.000	32.39	7.45	39.84	54.00	-14.16	AVG
5	13495.000	42.52	10.14	52.66	74.00	-21.34	peak
6 *	13546.000	31.34	10.20	41.54	54.00	-12.46	AVG

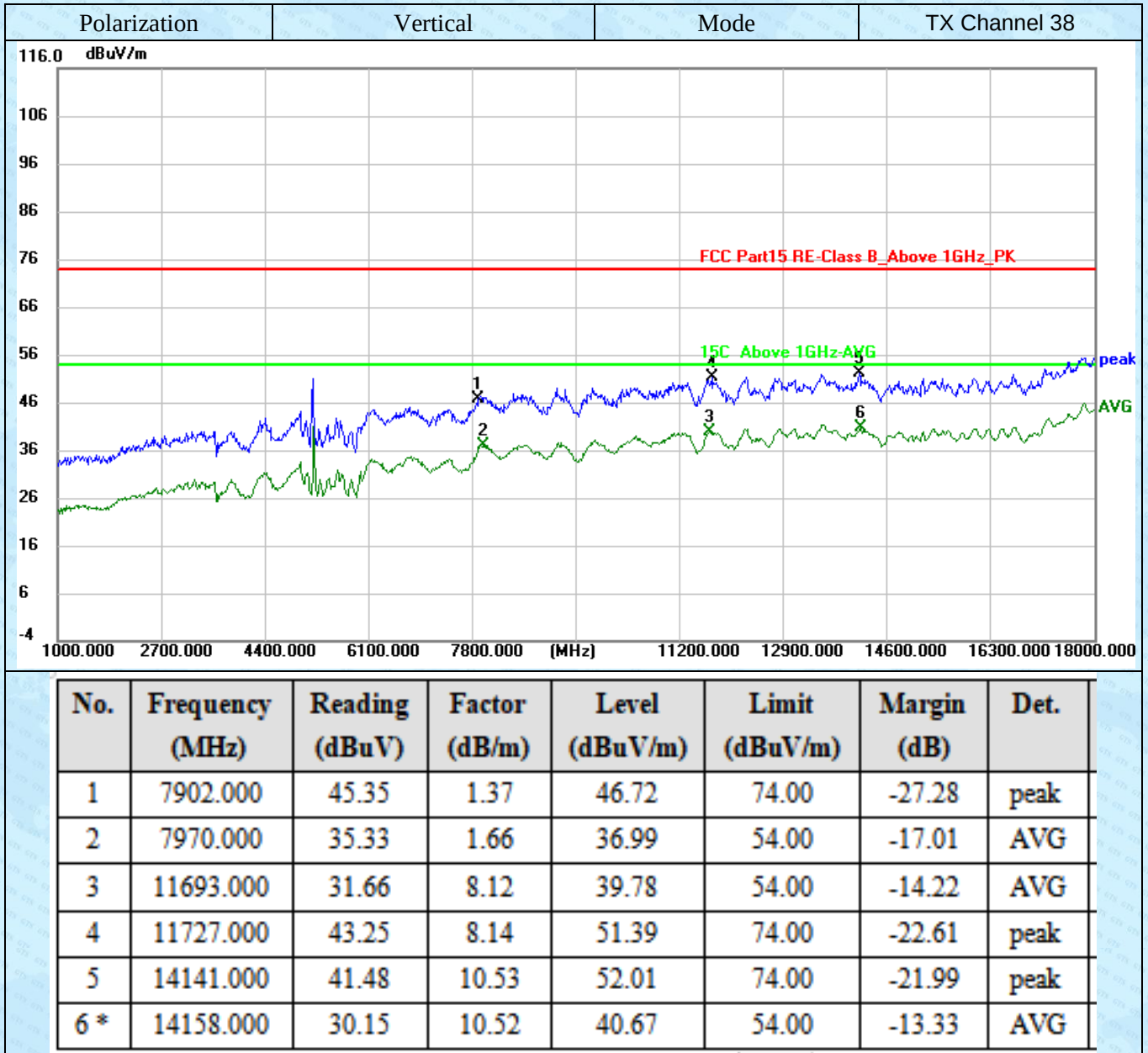


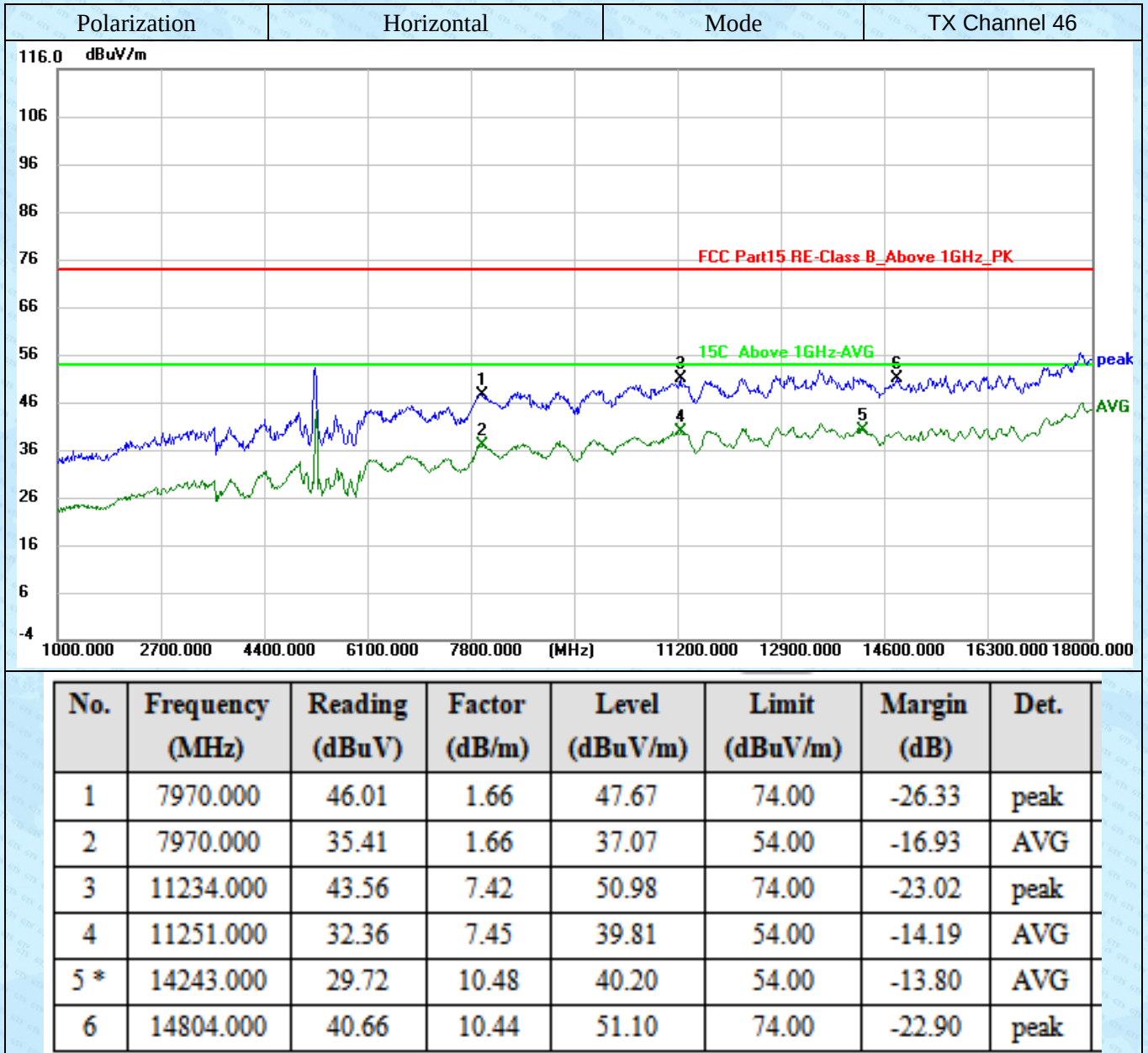
U-NII-1(5190-5230)

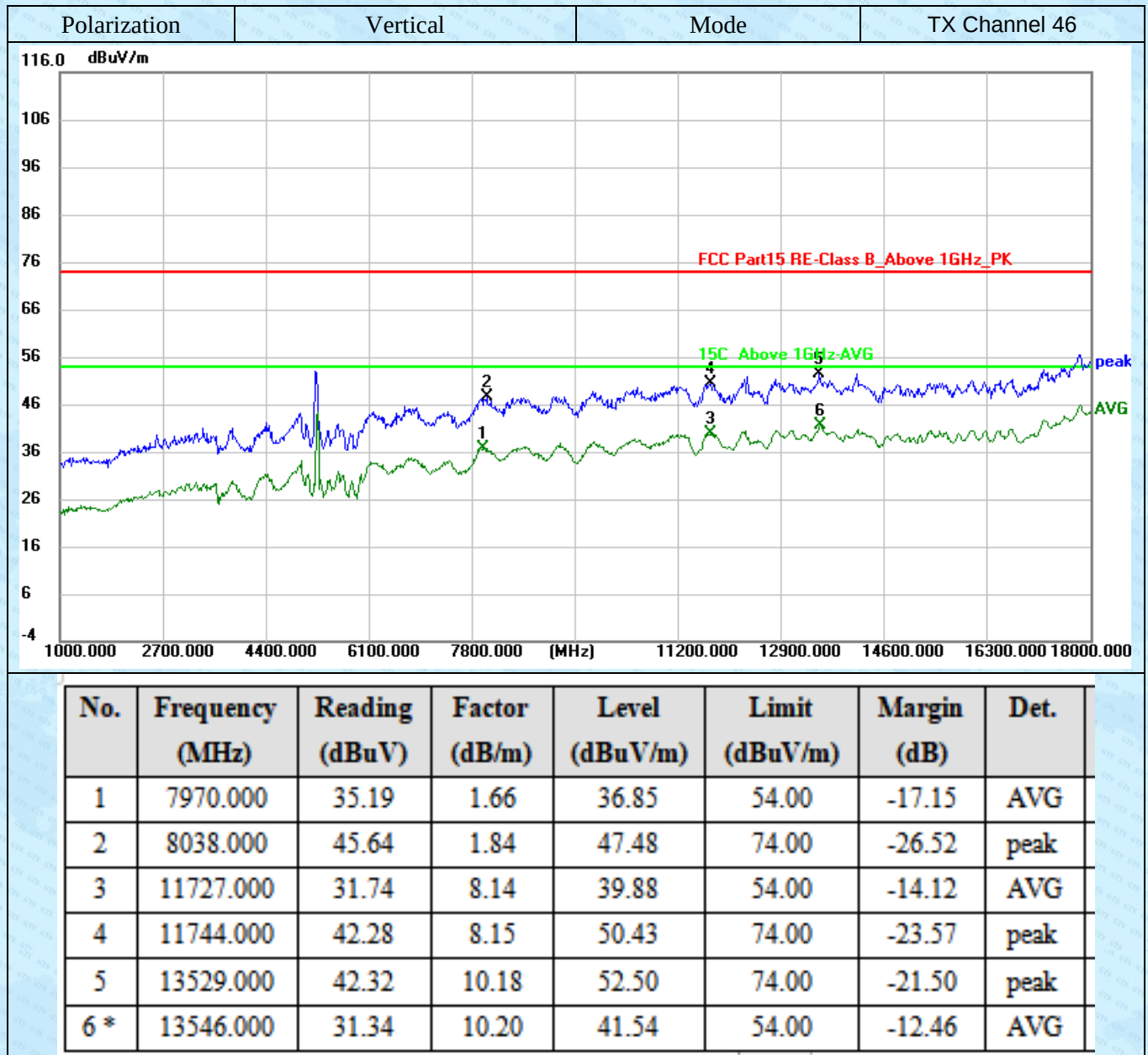
802.11n (40MHz)_MIMO Mode



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.	Height (cm)
1	6780.000	46.07	-0.60	45.47	74.00	-28.53	peak	150
2	6797.000	35.36	-0.56	34.80	54.00	-19.20	AVG	150
3	11149.000	42.70	7.23	49.93	74.00	-24.07	peak	150
4	11251.000	32.24	7.45	39.69	54.00	-14.31	AVG	150
5	13546.000	42.44	10.20	52.64	74.00	-21.36	peak	150
6 *	13546.000	31.15	10.20	41.35	54.00	-12.65	AVG	150

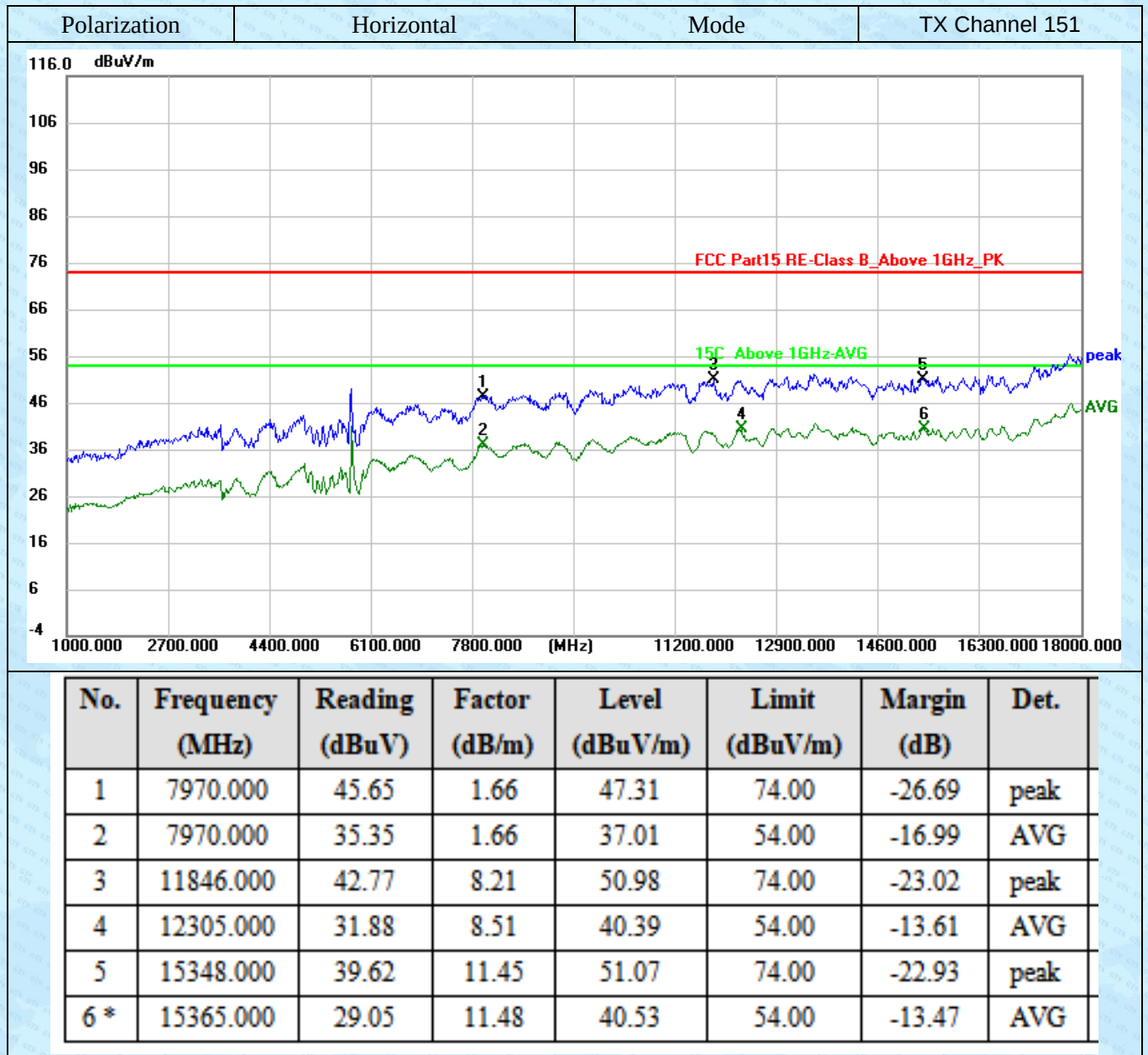


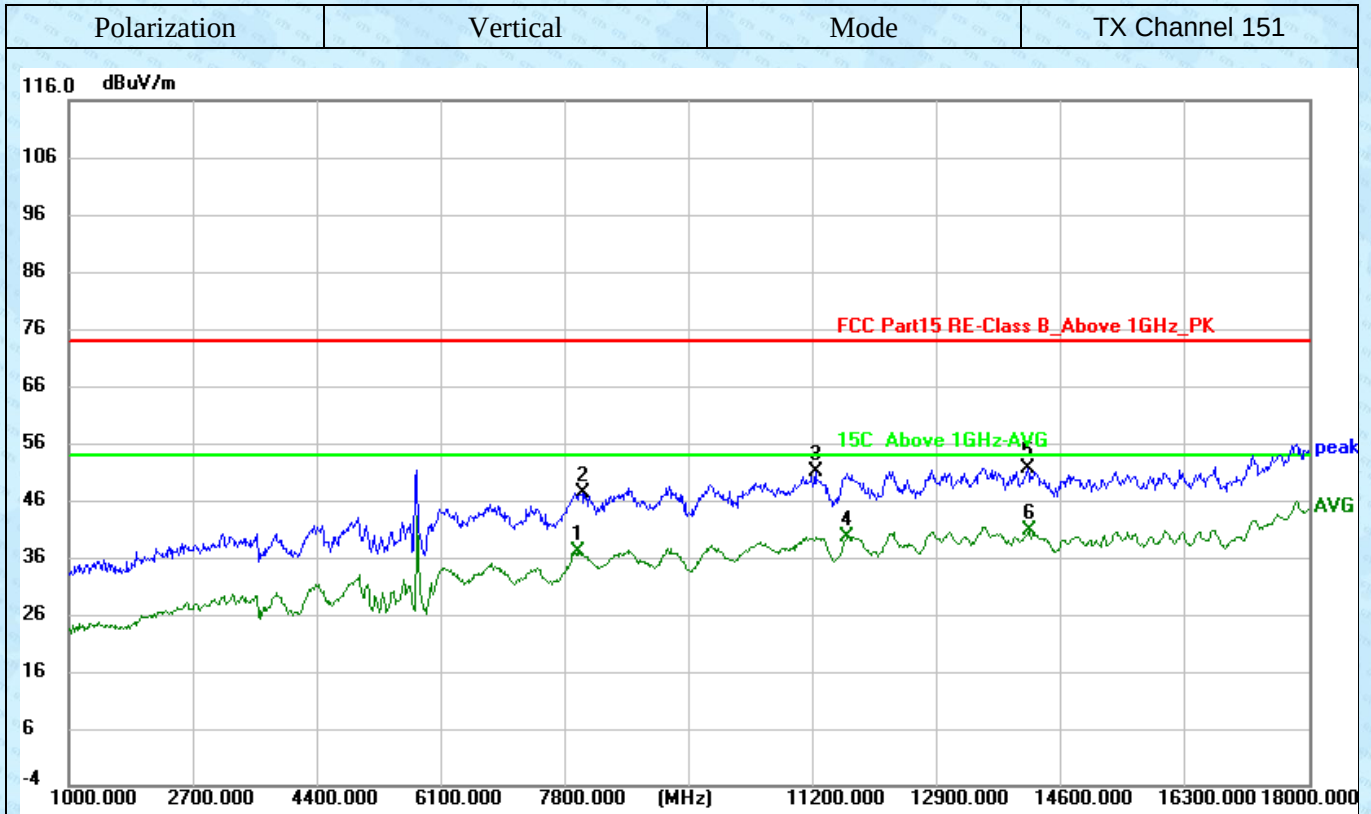




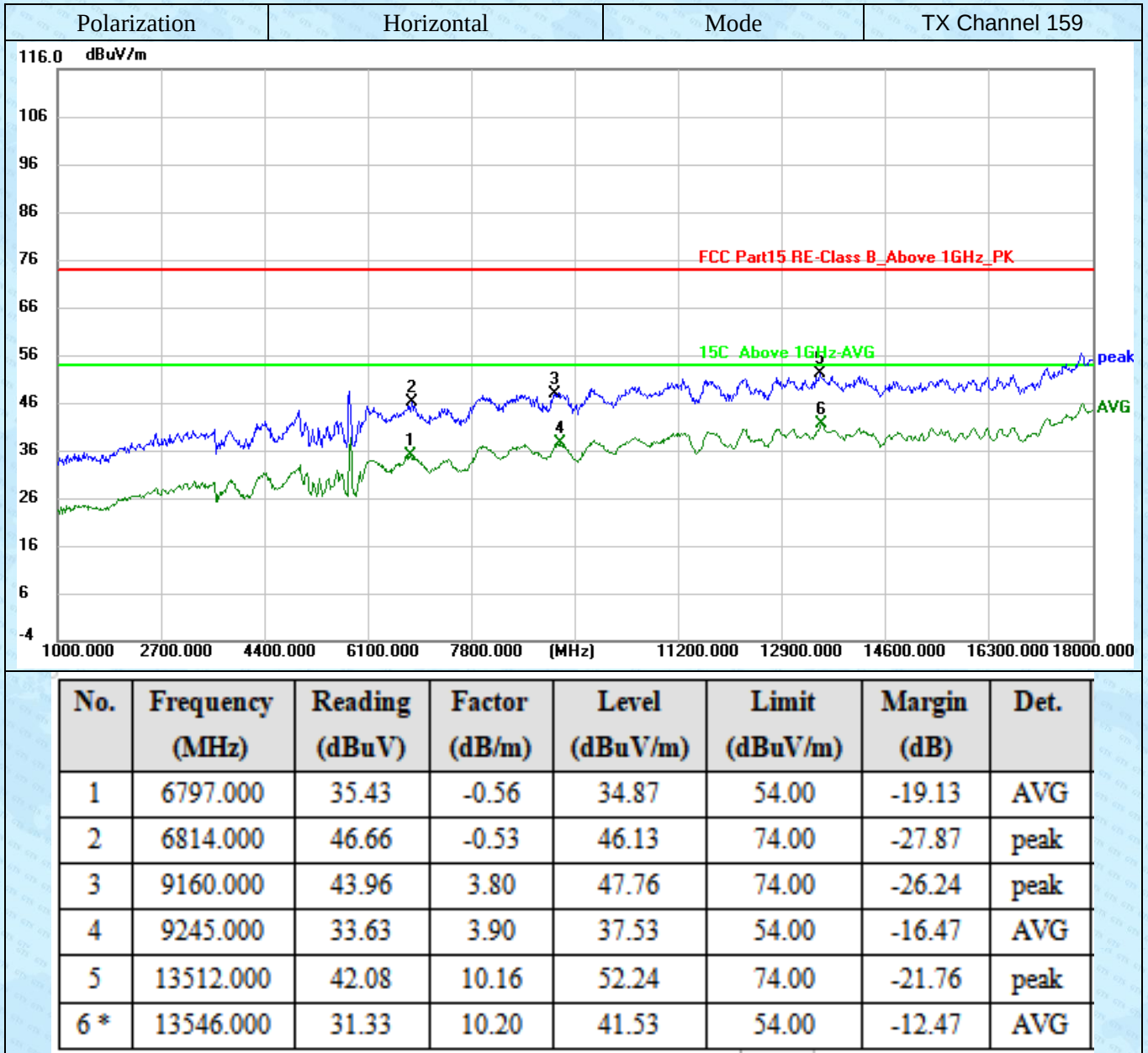
U-NII-3(5755-5795)

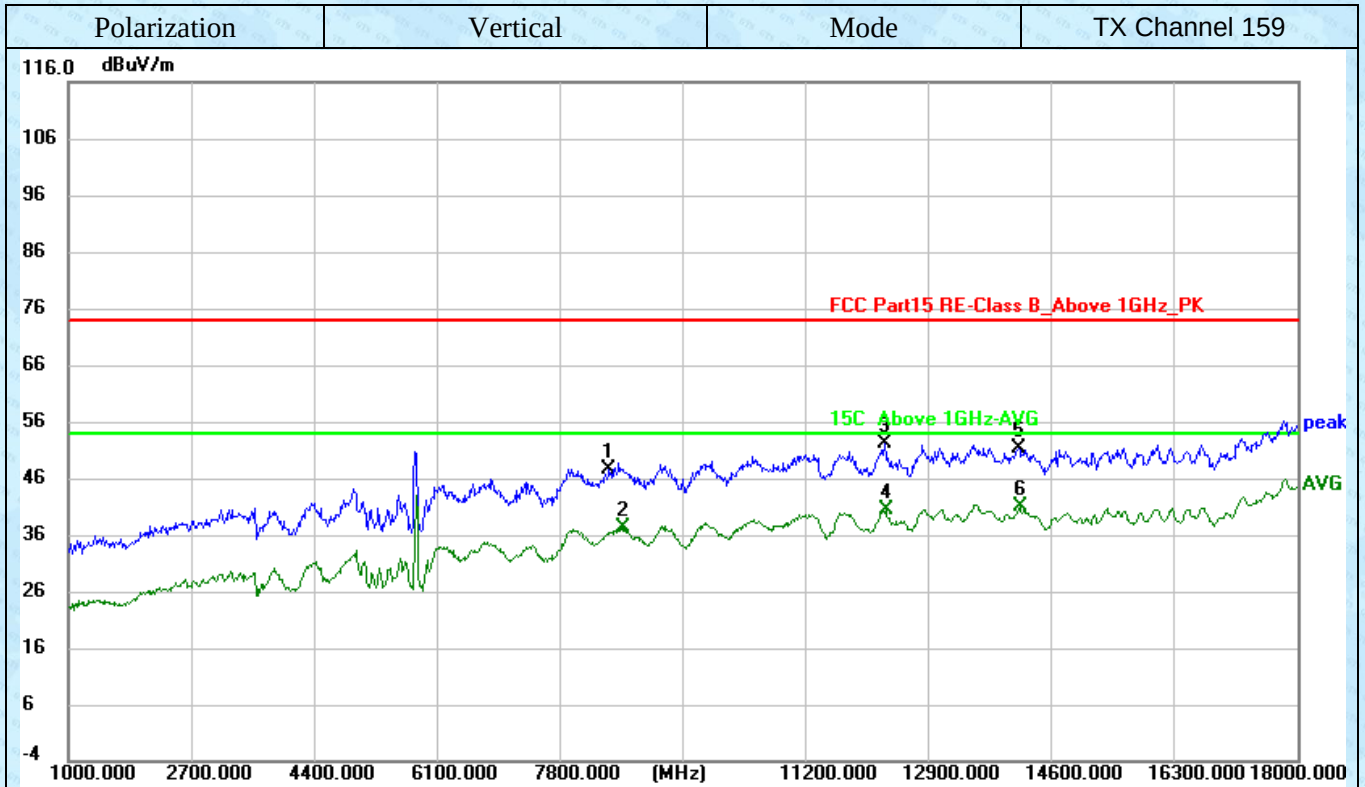
802.11n(40MHz)_MIMO Mode





No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.
1	7970.000	35.20	1.66	36.86	54.00	-17.14	AVG
2	8038.000	45.38	1.84	47.22	74.00	-26.78	peak
3	11234.000	43.57	7.42	50.99	74.00	-23.01	peak
4	11676.000	31.58	8.11	39.69	54.00	-14.31	AVG
5	14141.000	41.06	10.53	51.59	74.00	-22.41	peak
6 *	14158.000	30.07	10.52	40.59	54.00	-13.41	AVG

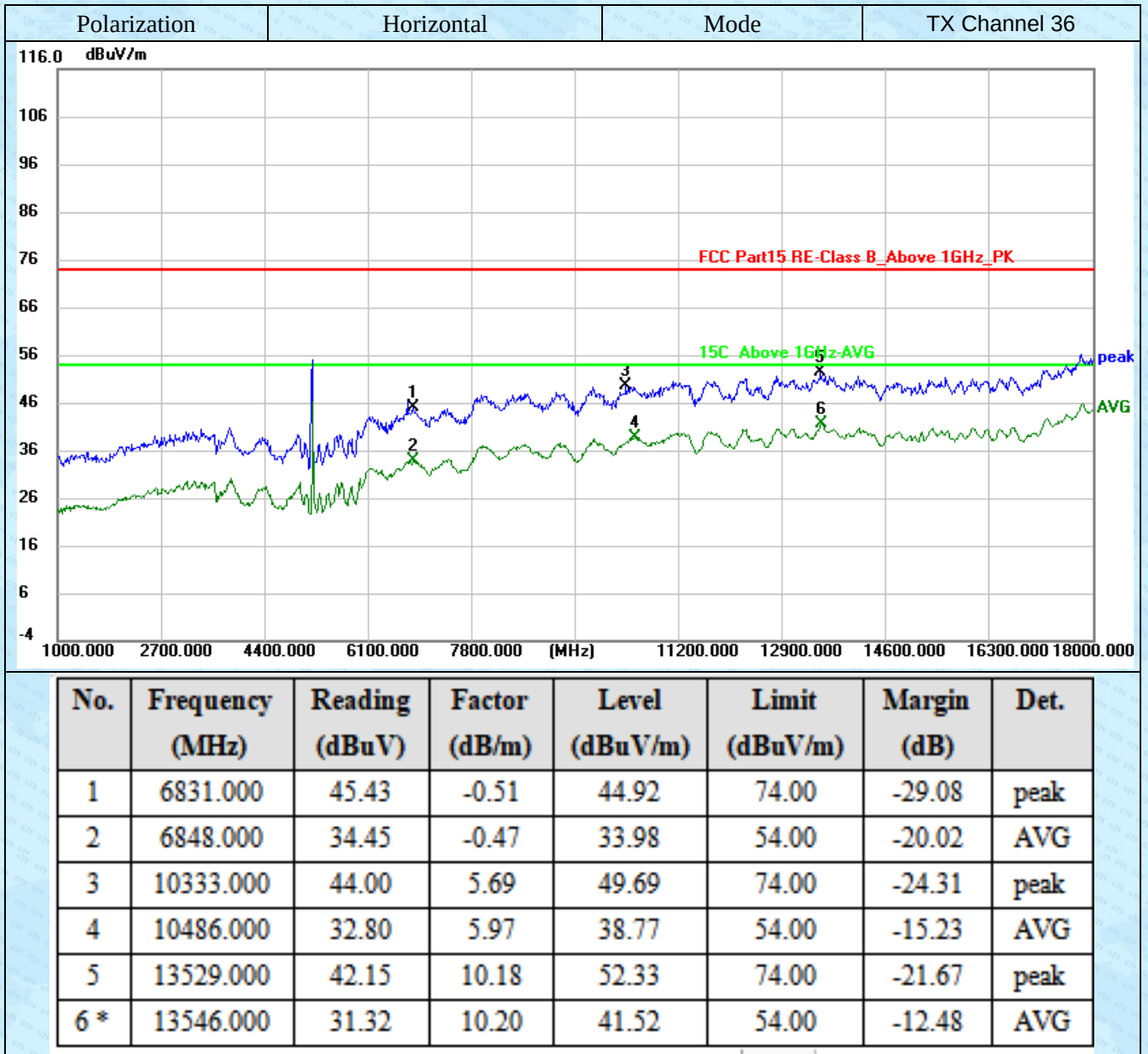


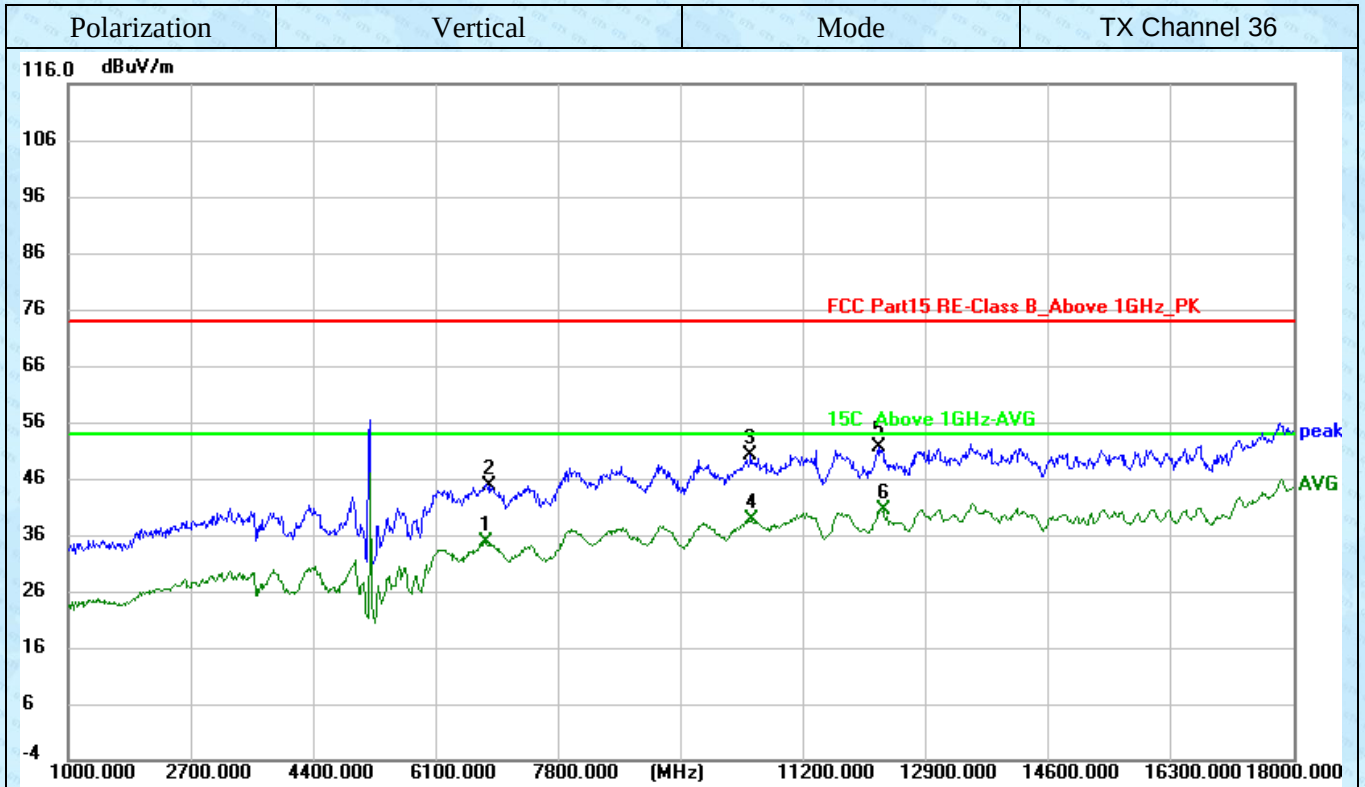


No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.
1	8480.000	45.30	2.27	47.57	74.00	-26.43	peak
2	8684.000	34.44	2.78	37.22	54.00	-16.78	AVG
3	12288.000	43.78	8.50	52.28	74.00	-21.72	peak
4	12305.000	31.95	8.51	40.46	54.00	-13.54	AVG
5	14141.000	40.77	10.53	51.30	74.00	-22.70	peak
6 *	14158.000	30.41	10.52	40.93	54.00	-13.07	AVG

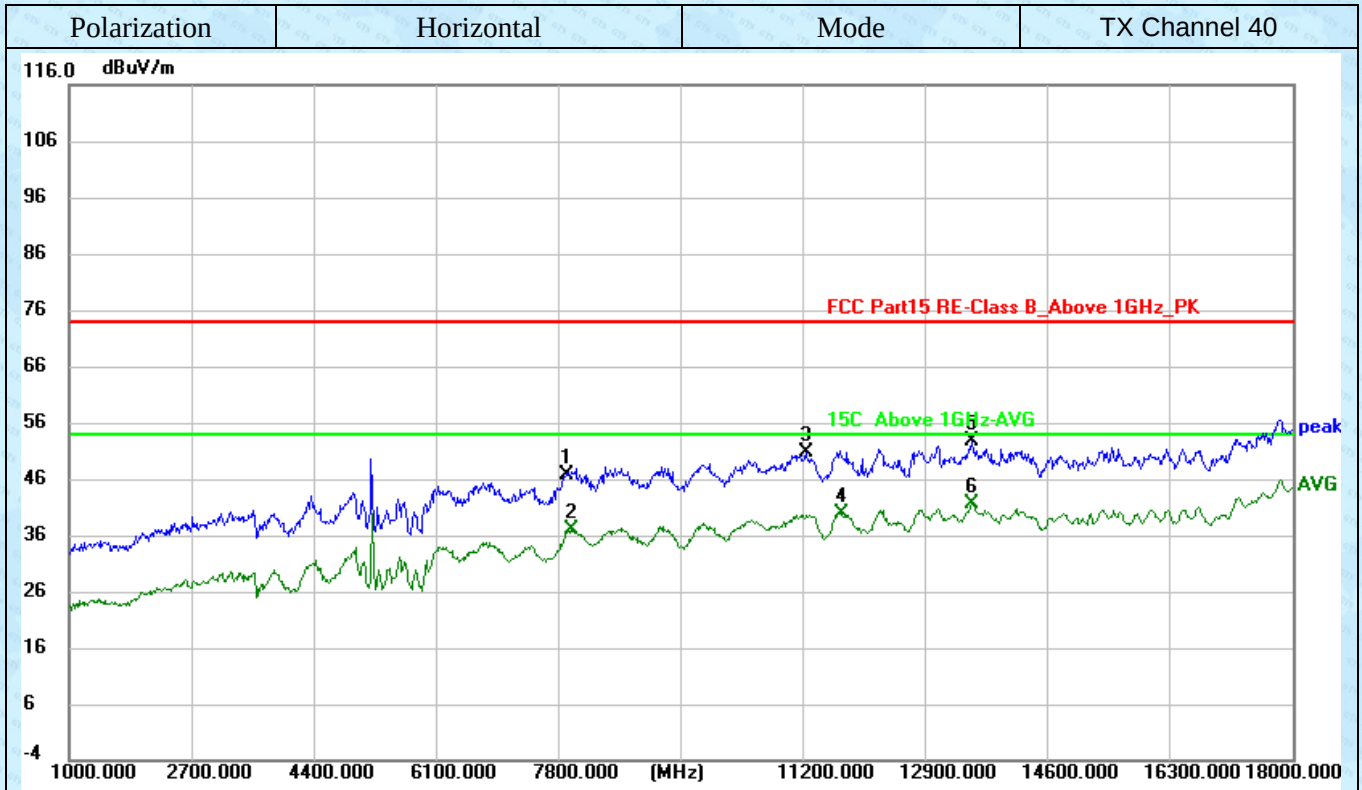
U-NII-1 (5150-5250MHz):

802.11ac_MIMO Mode

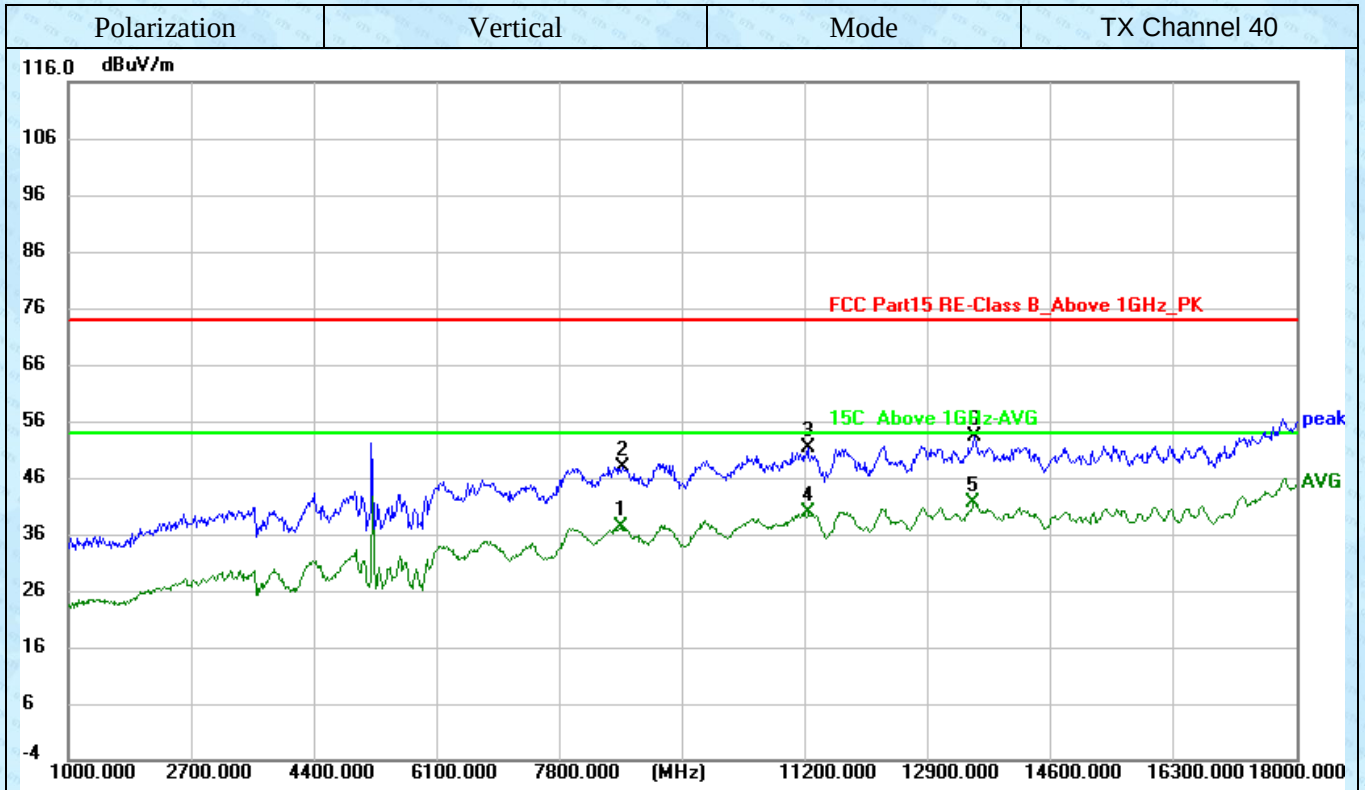




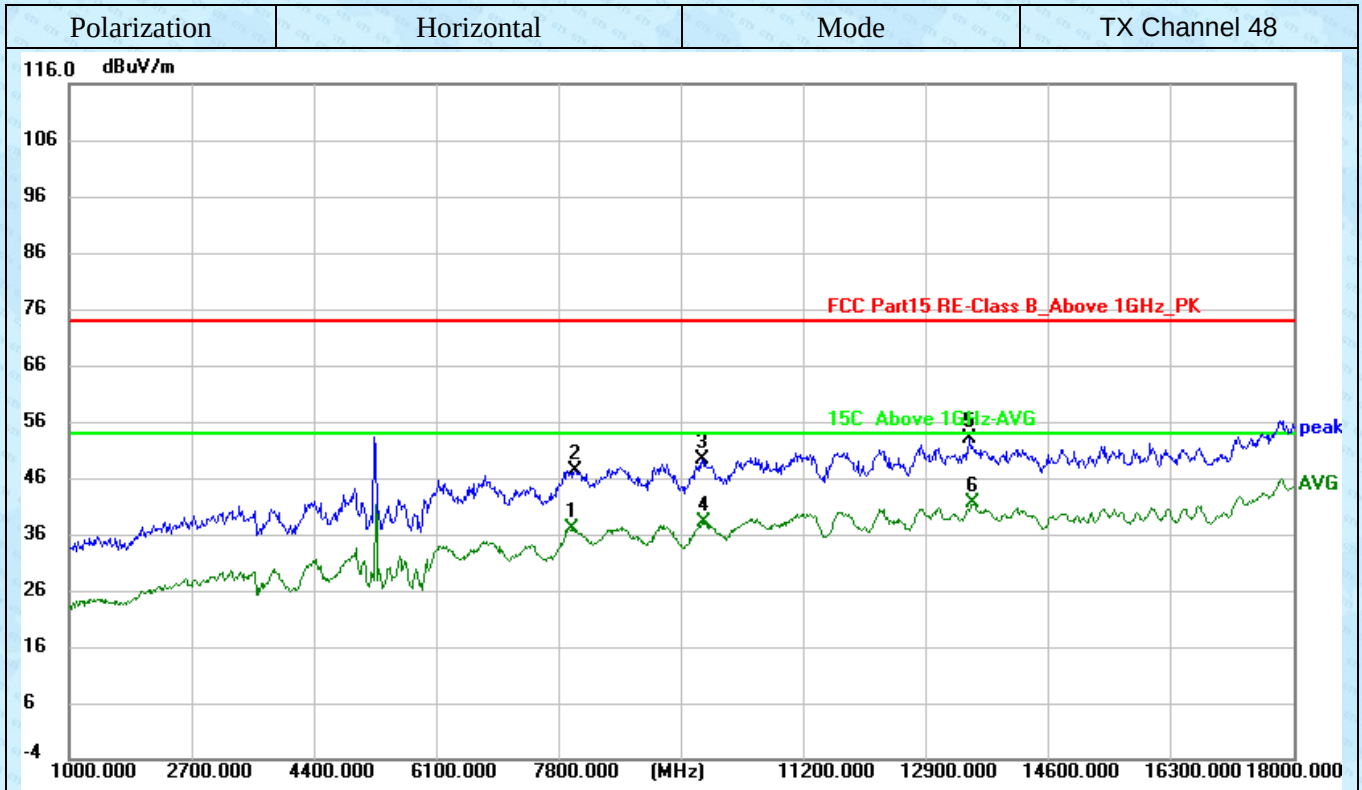
No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.
1	6797.000	35.27	-0.56	34.71	54.00	-19.29	AVG
2	6831.000	45.31	-0.51	44.80	74.00	-29.20	peak
3	10469.000	44.25	5.95	50.20	74.00	-23.80	peak
4	10486.000	32.72	5.97	38.69	54.00	-15.31	AVG
5	12237.000	43.17	8.47	51.64	74.00	-22.36	peak
6 *	12305.000	31.90	8.51	40.41	54.00	-13.59	AVG



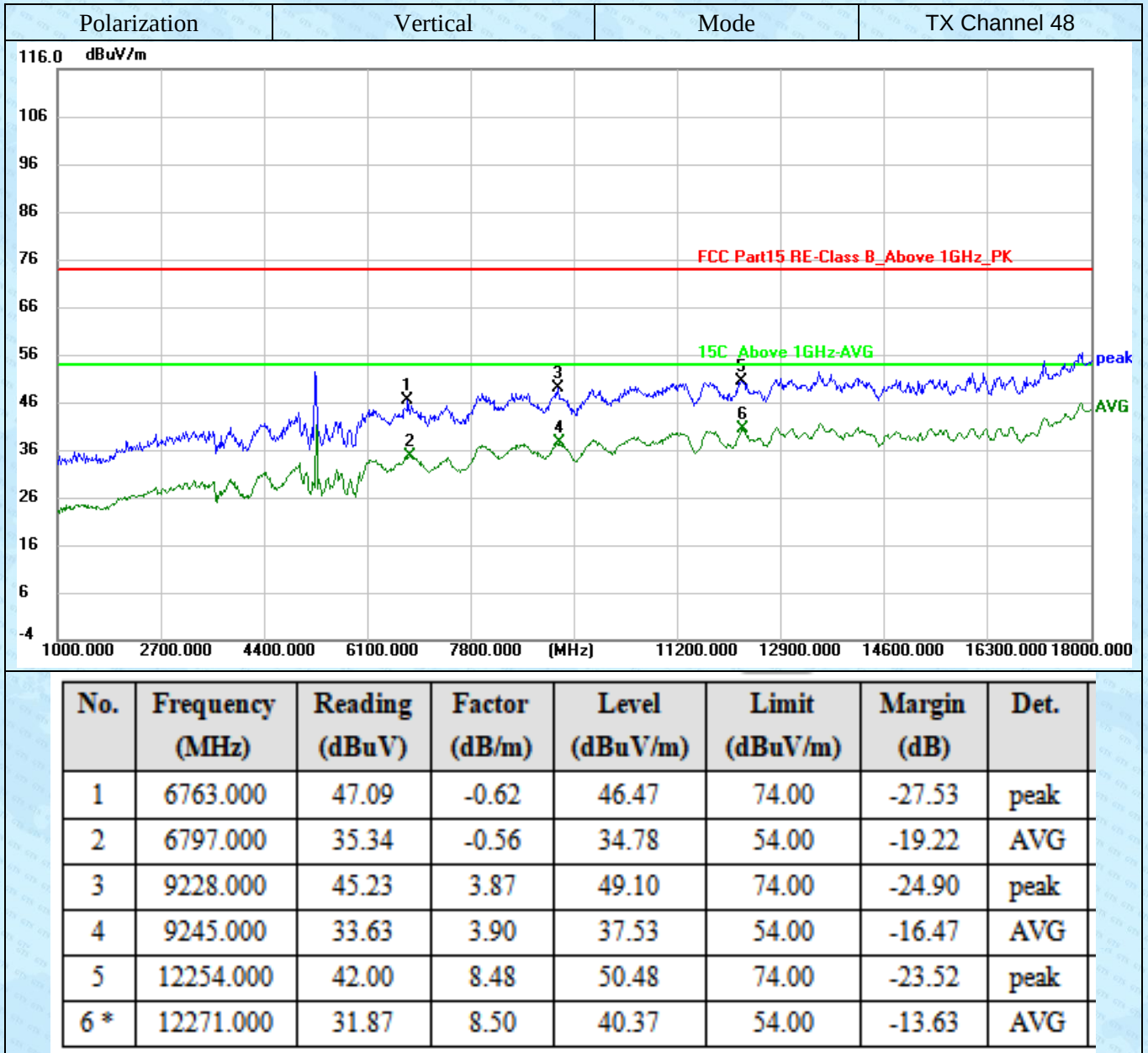
No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.
1	7919.000	45.40	1.44	46.84	74.00	-27.16	peak
2	7970.000	35.32	1.66	36.98	54.00	-17.02	AVG
3	11234.000	43.16	7.42	50.58	74.00	-23.42	peak
4	11727.000	31.68	8.14	39.82	54.00	-14.18	AVG
5	13546.000	42.49	10.20	52.69	74.00	-21.31	peak
6 *	13546.000	31.32	10.20	41.52	54.00	-12.48	AVG



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.
1	8650.000	34.51	2.69	37.20	54.00	-16.80	AVG
2	8684.000	45.21	2.78	47.99	74.00	-26.01	peak
3	11234.000	43.78	7.42	51.20	74.00	-22.80	peak
4	11251.000	32.34	7.45	39.79	54.00	-14.21	AVG
5 *	13529.000	31.43	10.18	41.61	54.00	-12.39	AVG
6	13546.000	43.18	10.20	53.38	74.00	-20.62	peak

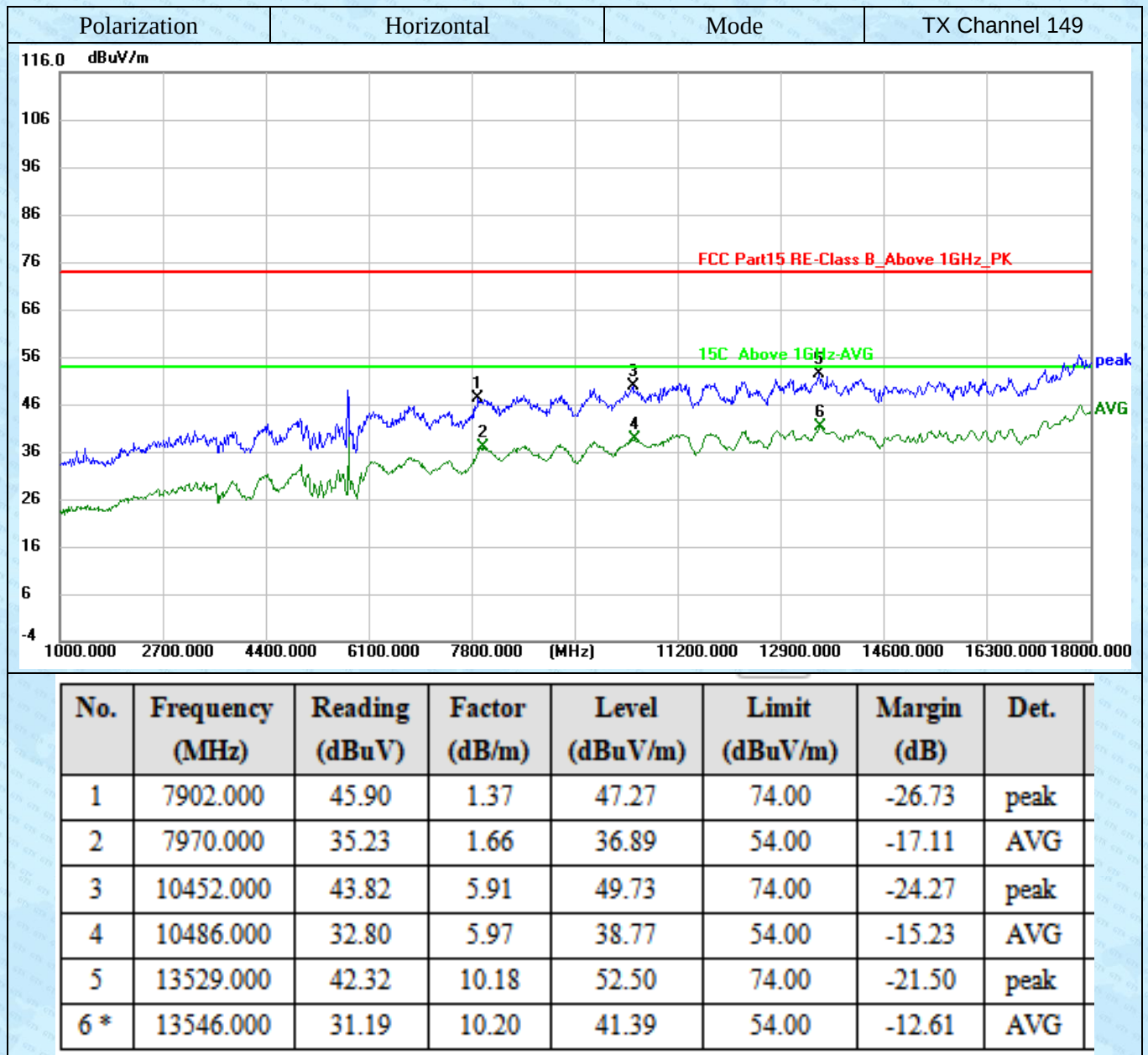


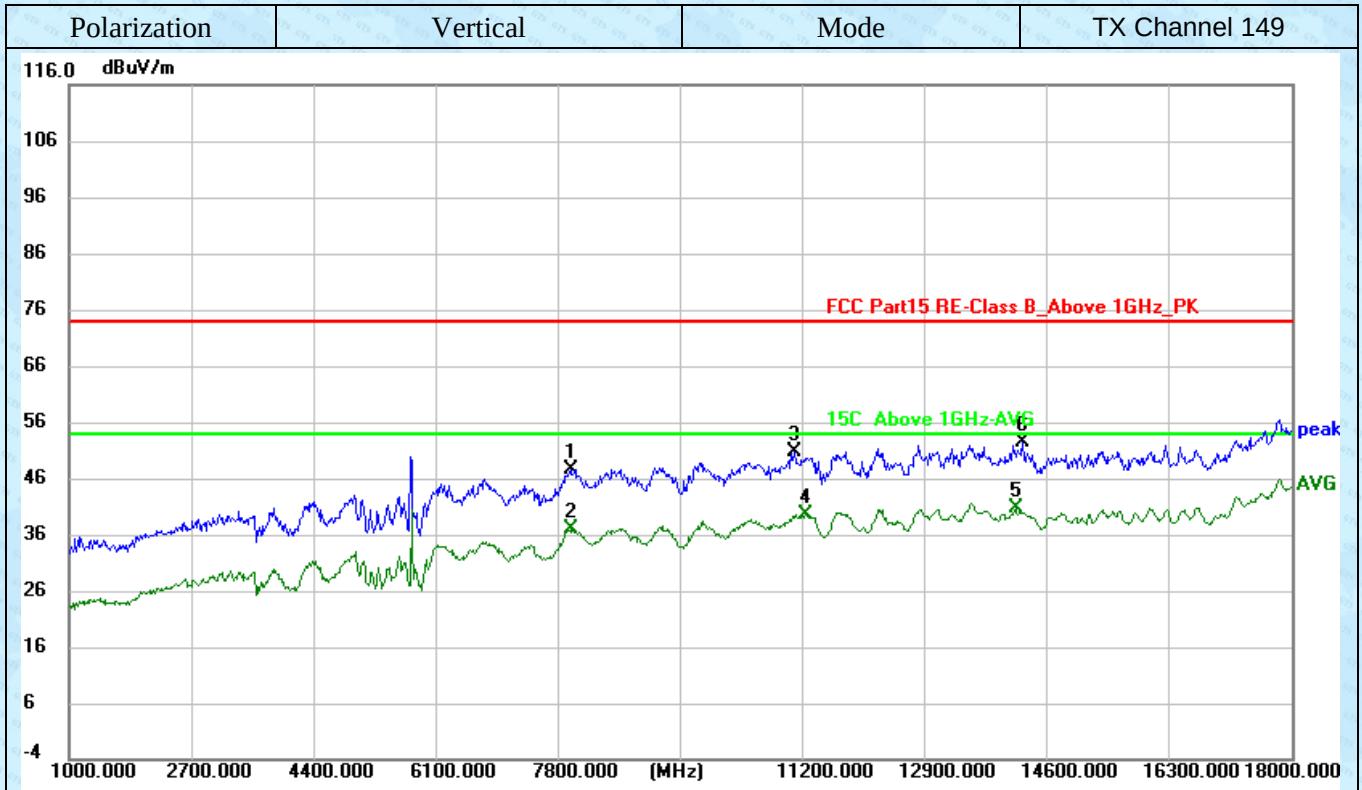
No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.
1	7970.000	35.31	1.66	36.97	54.00	-17.03	AVG
2	8021.000	45.54	1.83	47.37	74.00	-26.63	peak
3	9789.000	44.47	4.72	49.19	74.00	-24.81	peak
4	9806.000	33.39	4.76	38.15	54.00	-15.85	AVG
5	13495.000	42.96	10.14	53.10	74.00	-20.90	peak
6 *	13546.000	31.23	10.20	41.43	54.00	-12.57	AVG



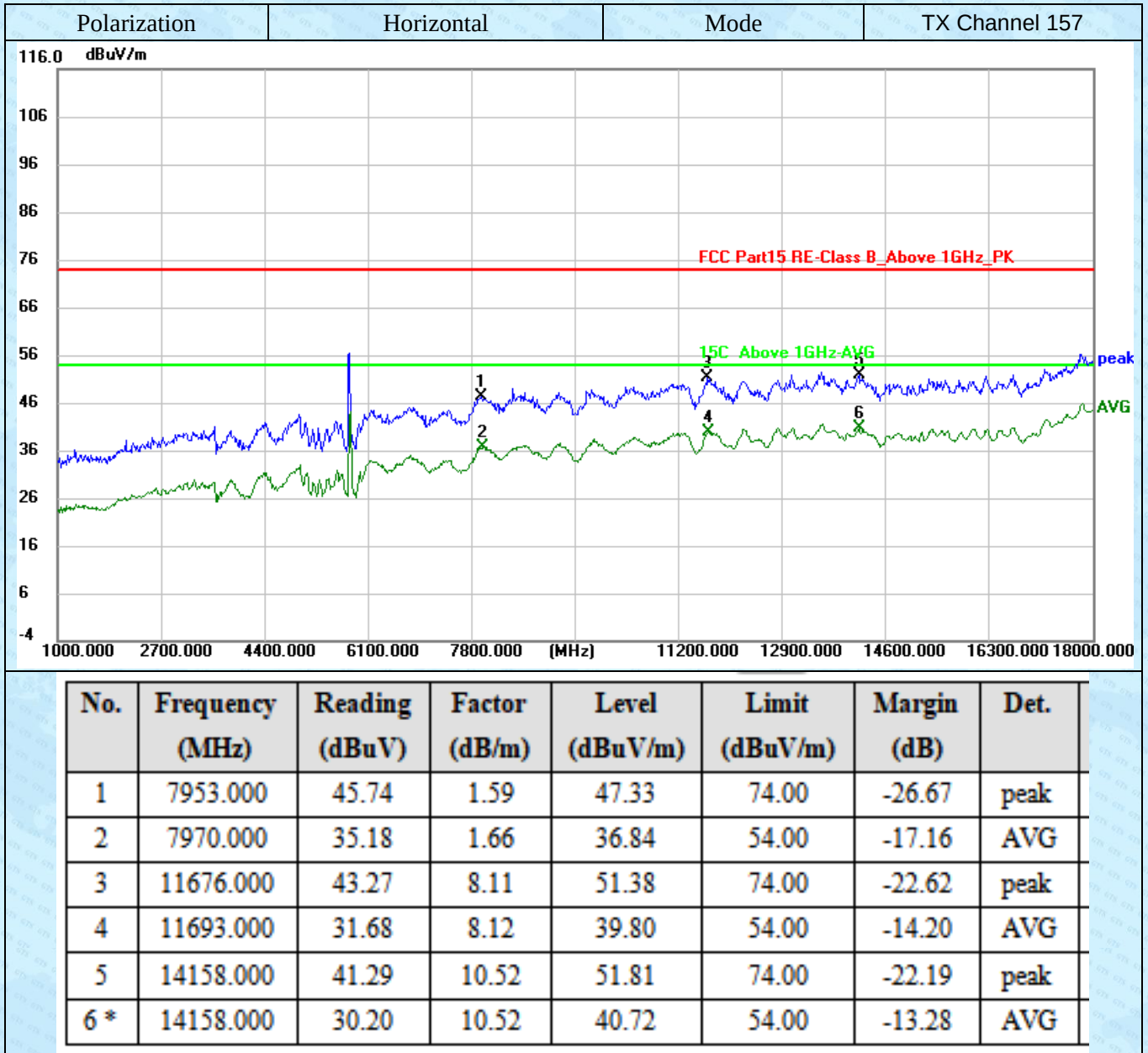
U-NII-3 (5725-5850MHz):

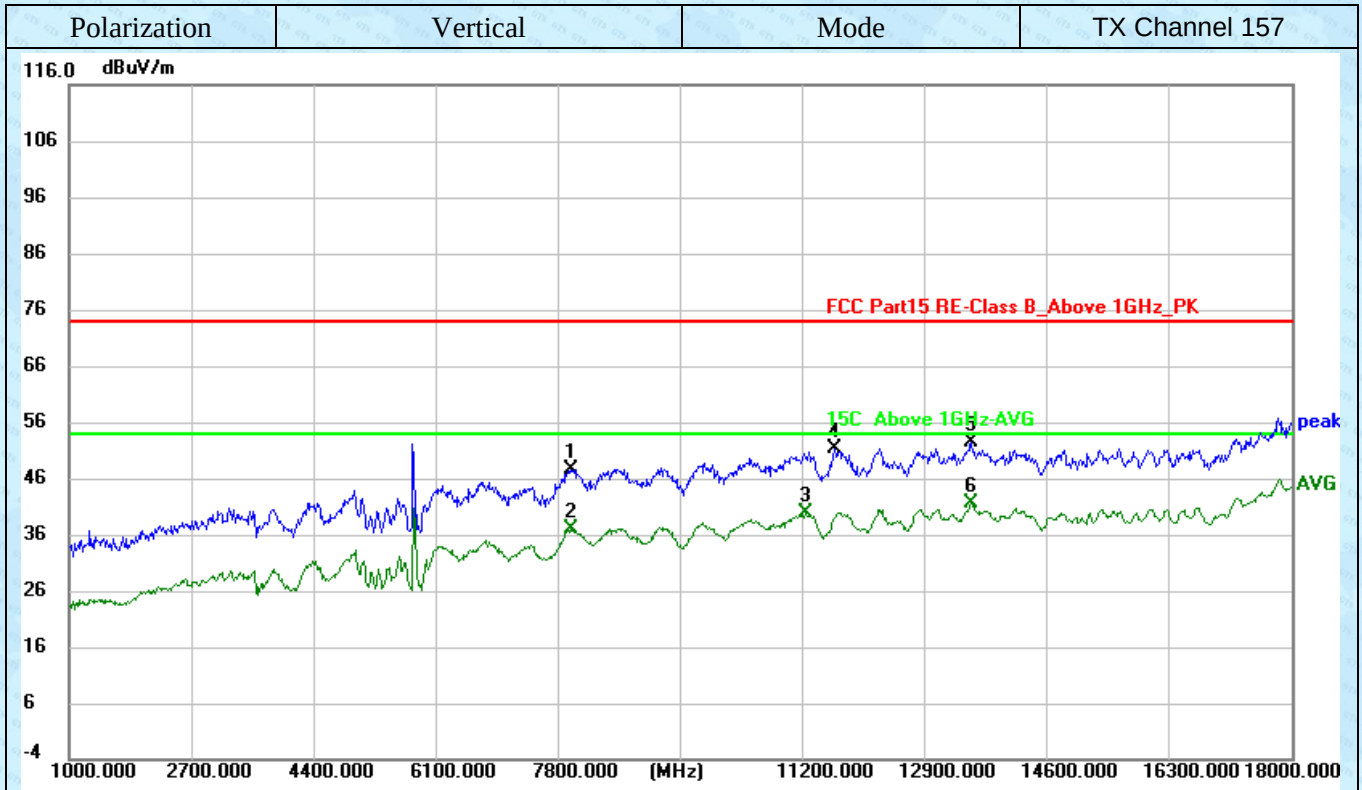
802.11ac_MIMO Mode



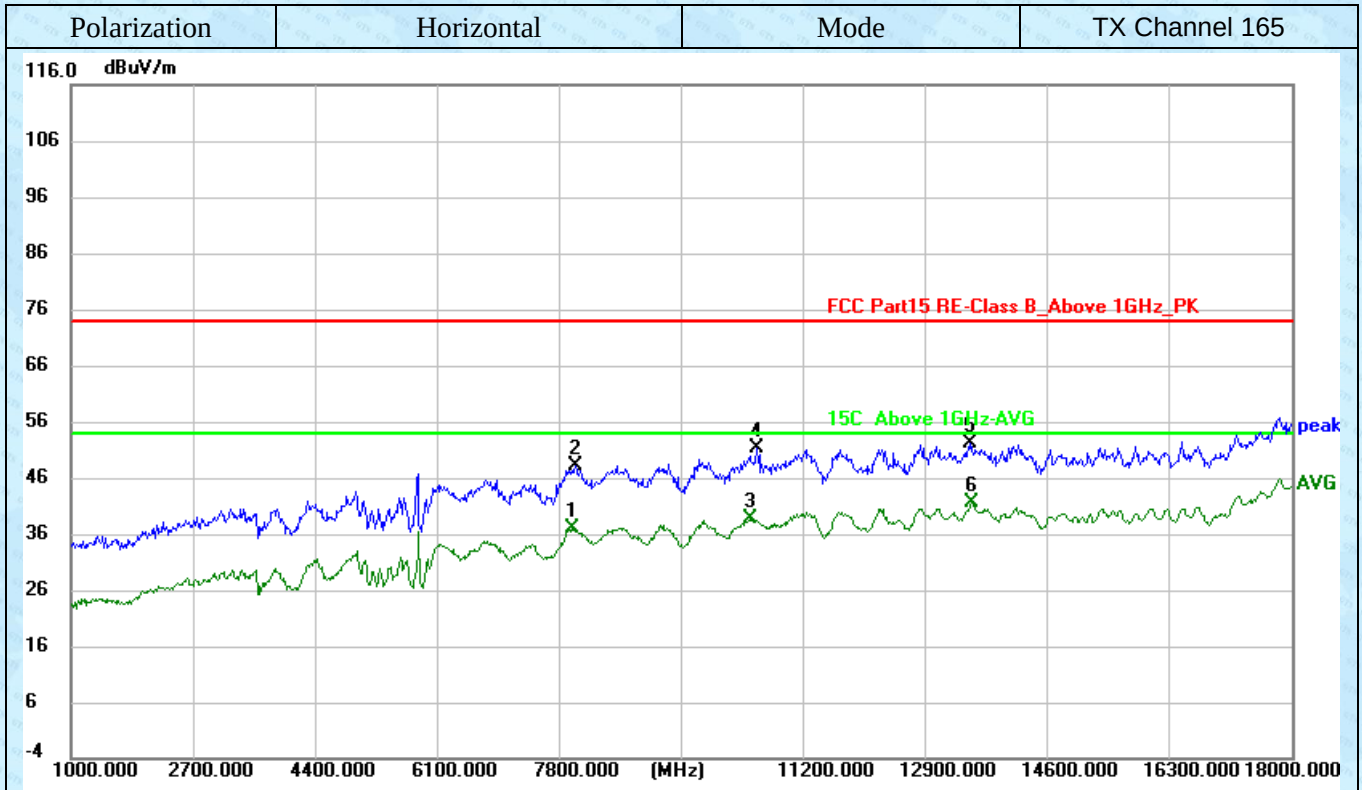


No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.
1	7970.000	45.97	1.66	47.63	74.00	-26.37	peak
2	7970.000	35.26	1.66	36.92	54.00	-17.08	AVG
3	11081.000	43.55	7.07	50.62	74.00	-23.38	peak
4	11234.000	32.26	7.42	39.68	54.00	-14.32	AVG
5 *	14158.000	30.17	10.52	40.69	54.00	-13.31	AVG
6	14260.000	42.03	10.47	52.50	74.00	-21.50	peak

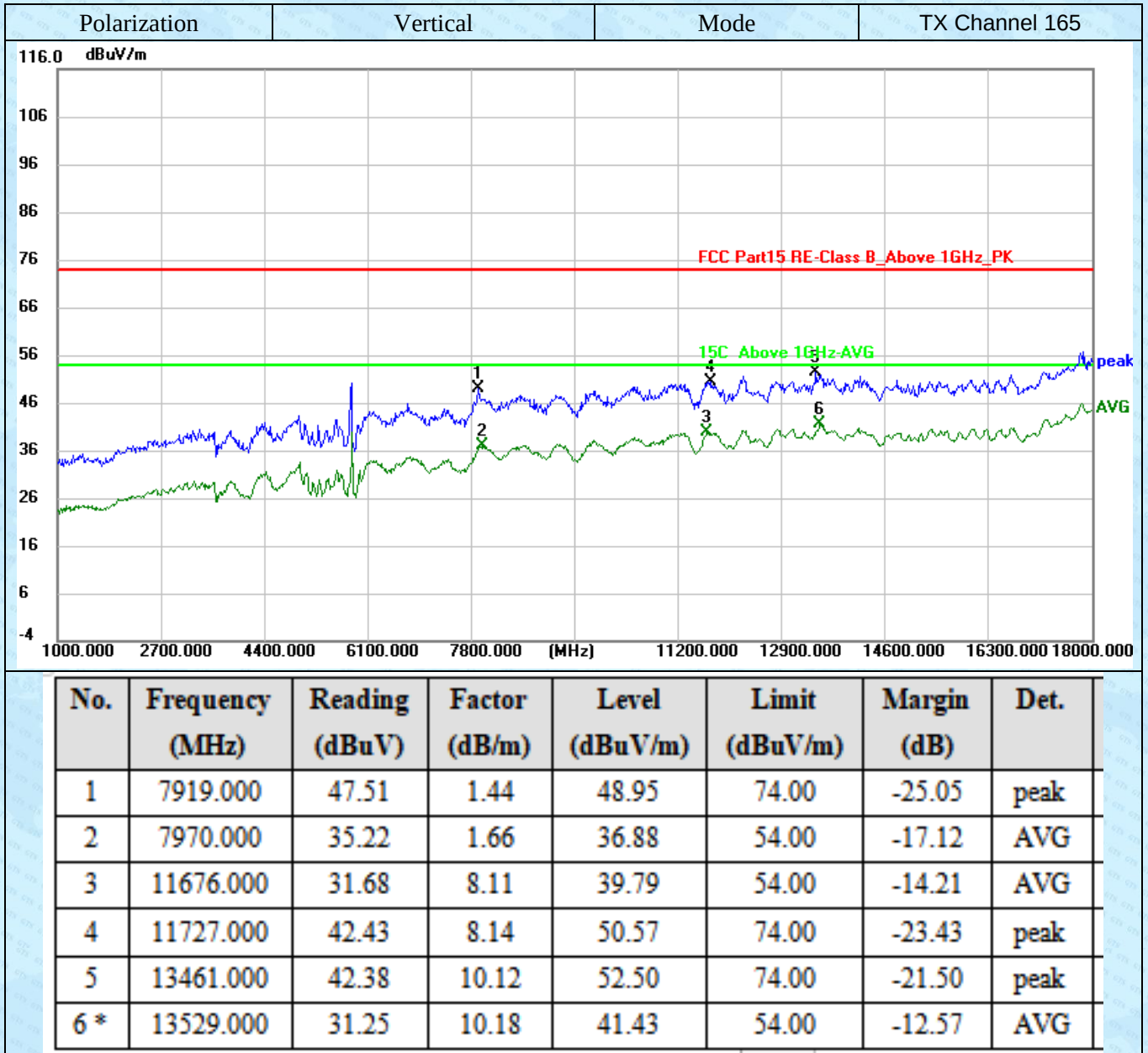




No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.
1	7970.000	46.01	1.66	47.67	74.00	-26.33	peak
2	7970.000	35.26	1.66	36.92	54.00	-17.08	AVG
3	11251.000	32.41	7.45	39.86	54.00	-14.14	AVG
4	11642.000	43.29	8.09	51.38	74.00	-22.62	peak
5	13546.000	42.14	10.20	52.34	74.00	-21.66	peak
6 *	13546.000	31.31	10.20	41.51	54.00	-12.49	AVG

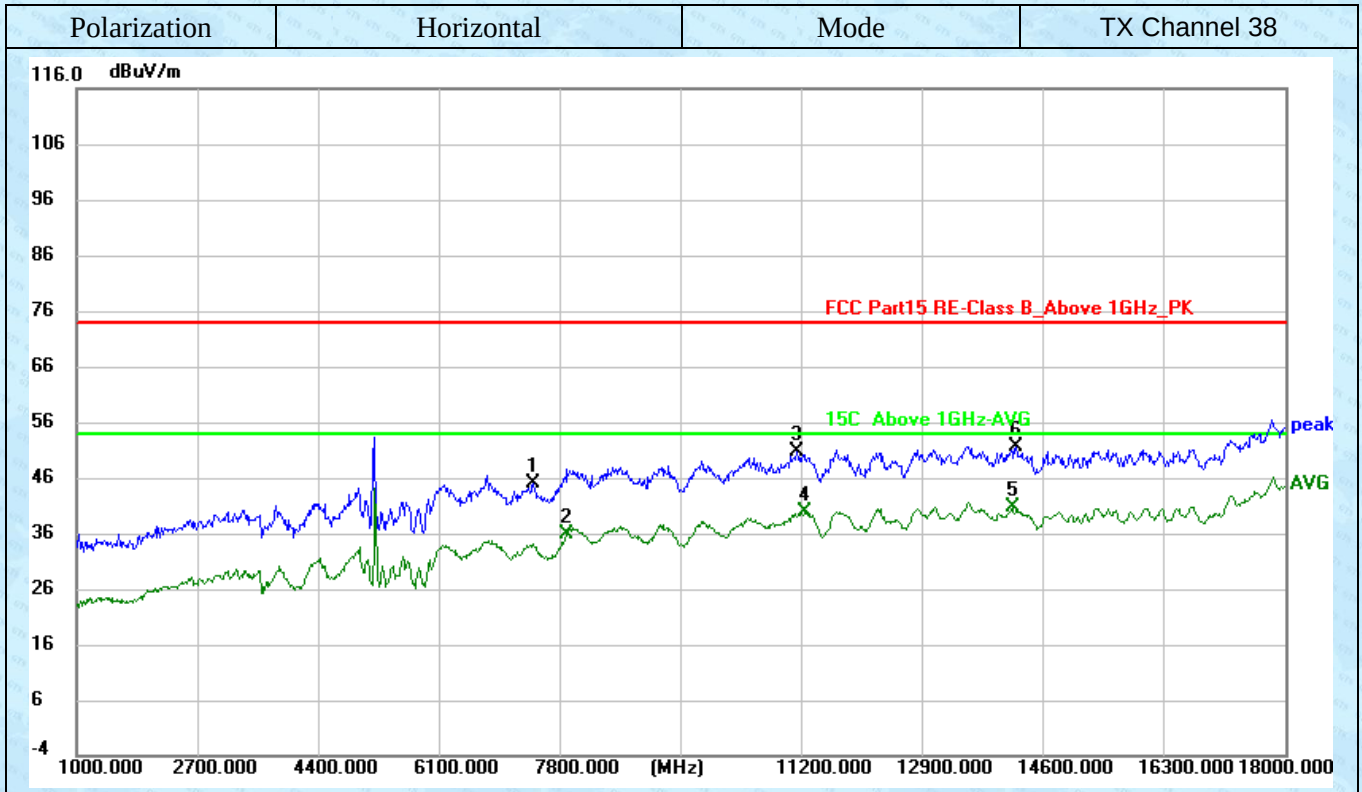


No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.
1	7970.000	35.28	1.66	36.94	54.00	-17.06	AVG
2	8021.000	46.41	1.83	48.24	74.00	-25.76	peak
3	10469.000	32.72	5.95	38.67	54.00	-15.33	AVG
4	10554.000	45.12	6.09	51.21	74.00	-22.79	peak
5	13529.000	41.92	10.18	52.10	74.00	-21.90	peak
6 *	13546.000	31.28	10.20	41.48	54.00	-12.52	AVG

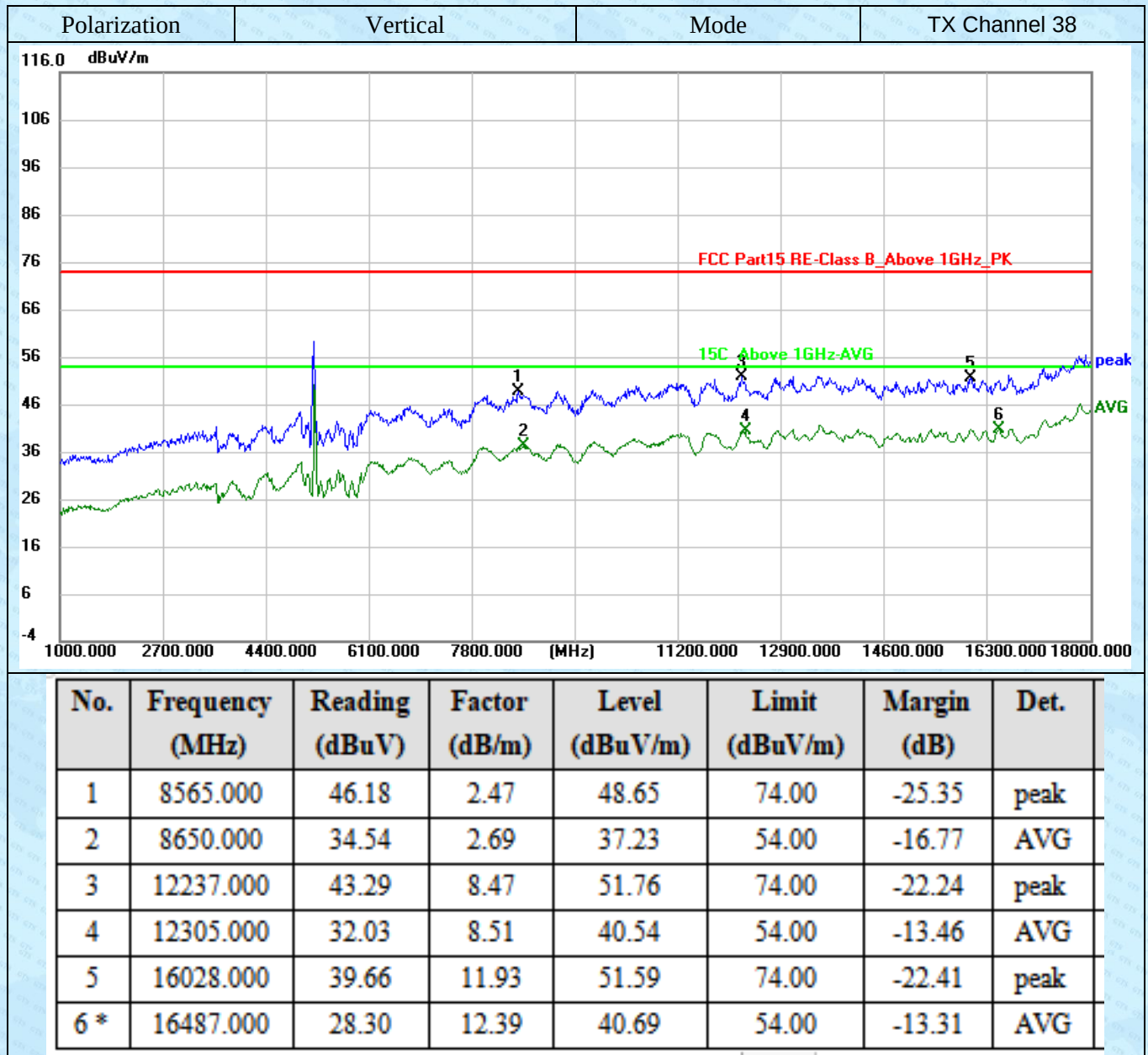


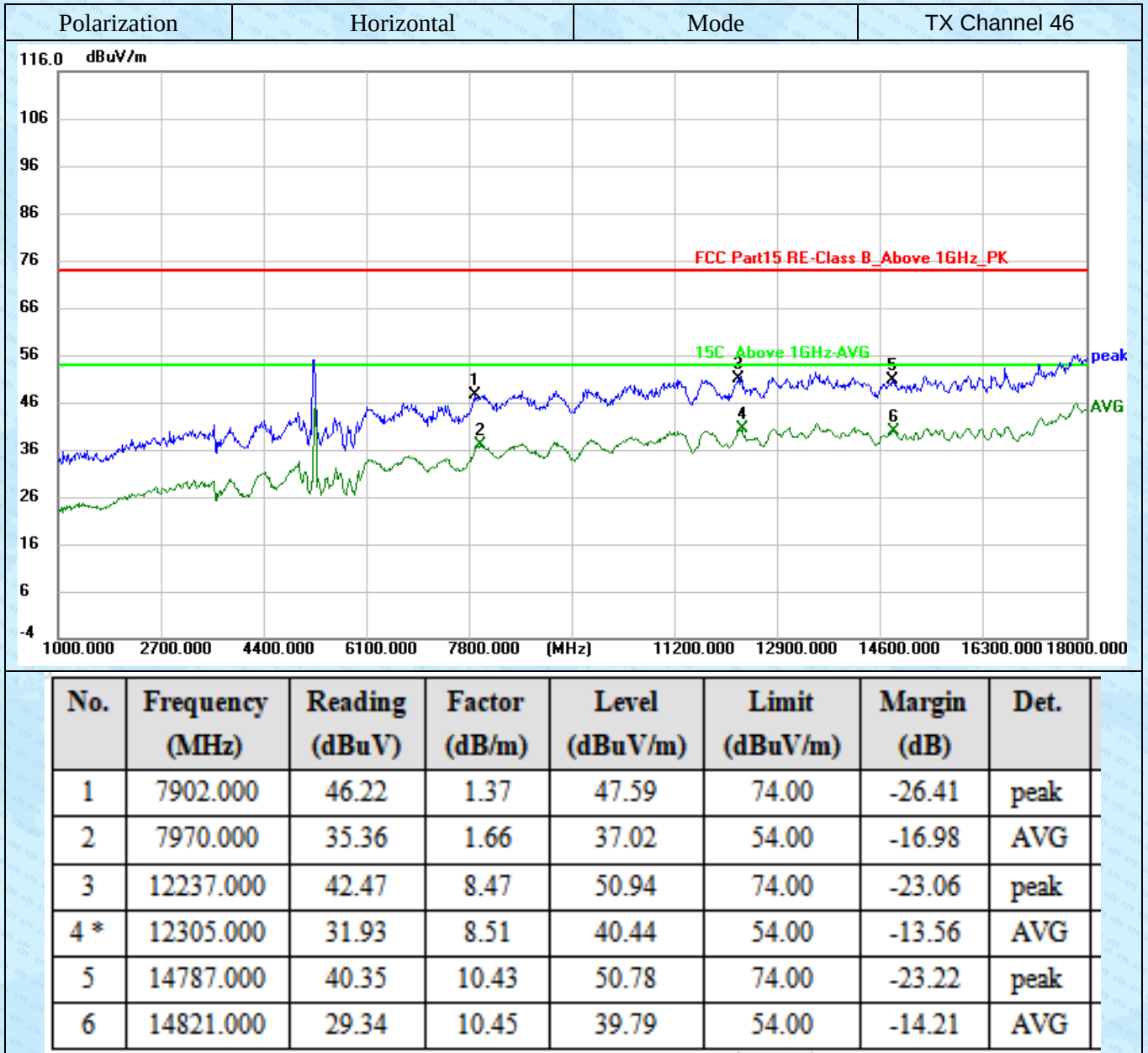
U-NII-1(5190-5230)

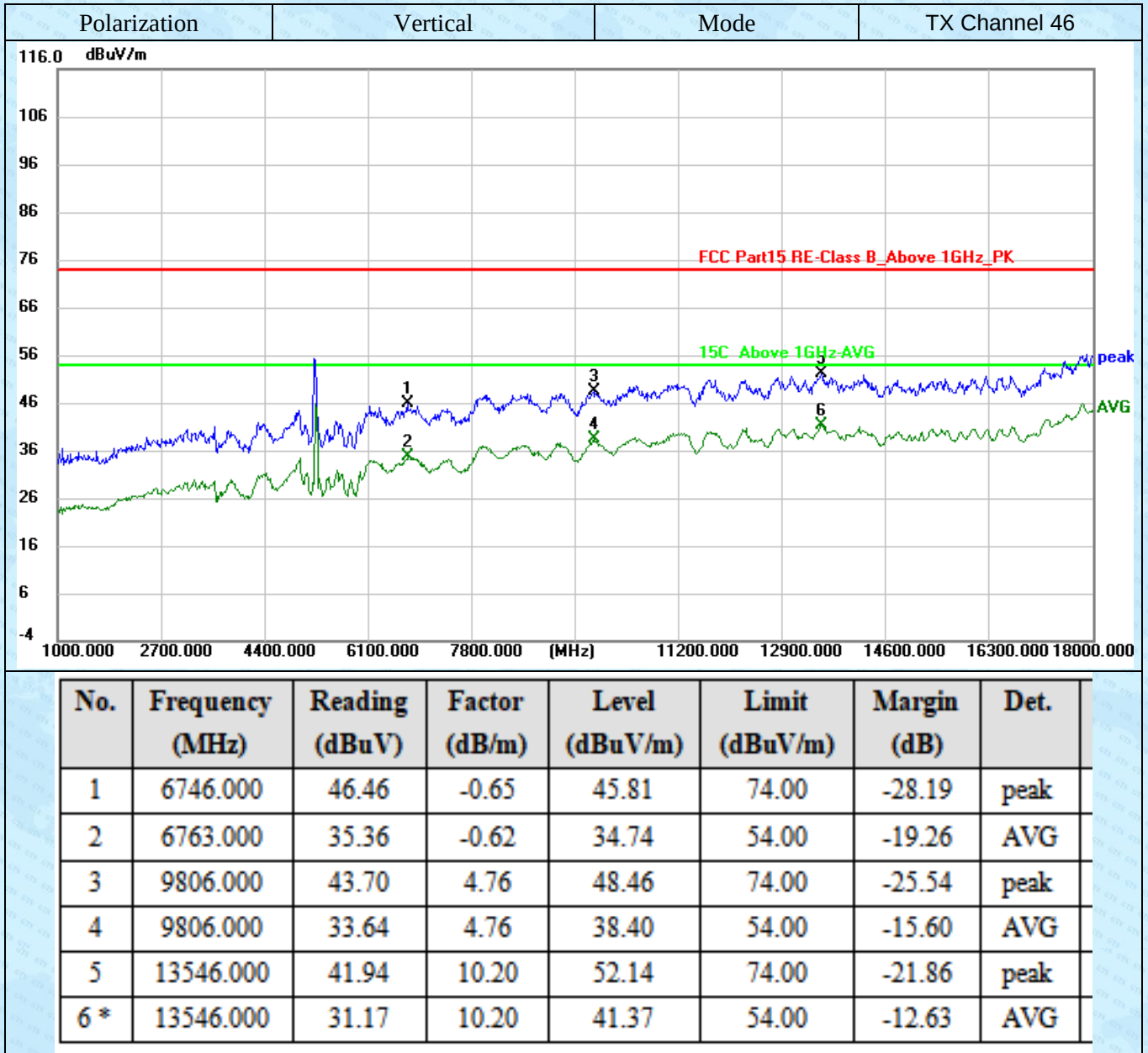
802.11ac (40MHz)_MIMO Mode



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.
1	7426.000	45.42	-0.37	45.05	74.00	-28.95	peak
2	7902.000	34.45	1.37	35.82	54.00	-18.18	AVG
3	11132.000	43.57	7.20	50.77	74.00	-23.23	peak
4	11251.000	32.28	7.45	39.73	54.00	-14.27	AVG
5 *	14158.000	30.24	10.52	40.76	54.00	-13.24	AVG
6	14209.000	40.97	10.49	51.46	74.00	-22.54	peak

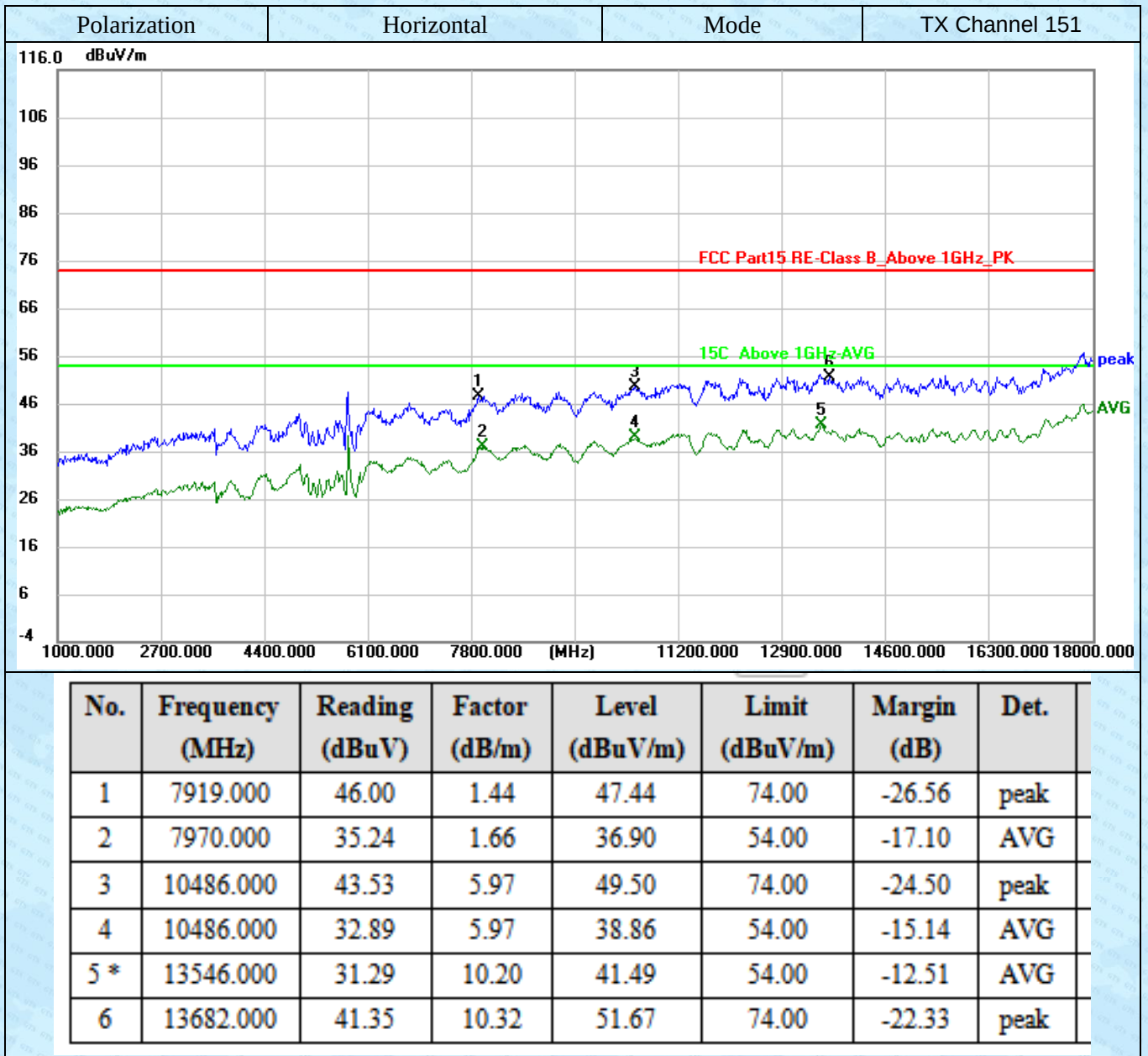


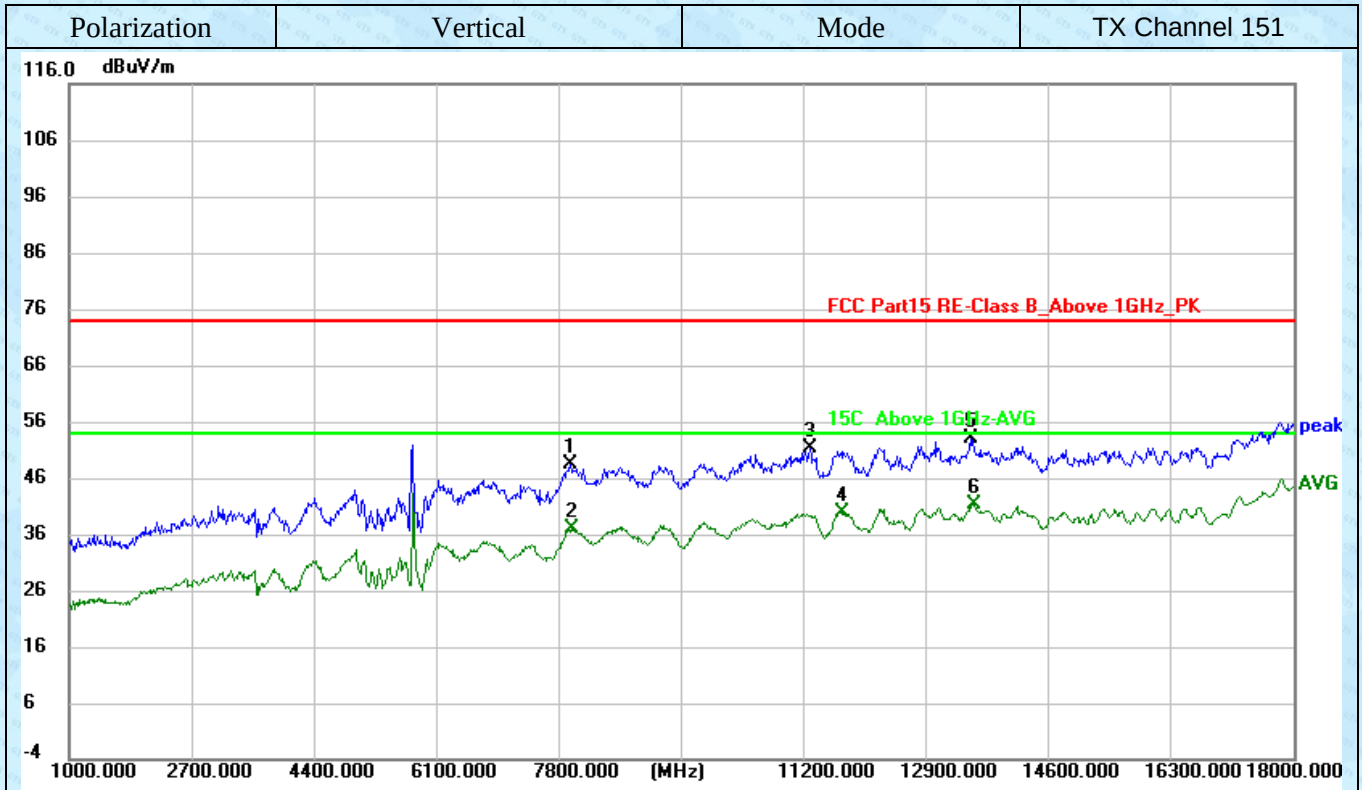




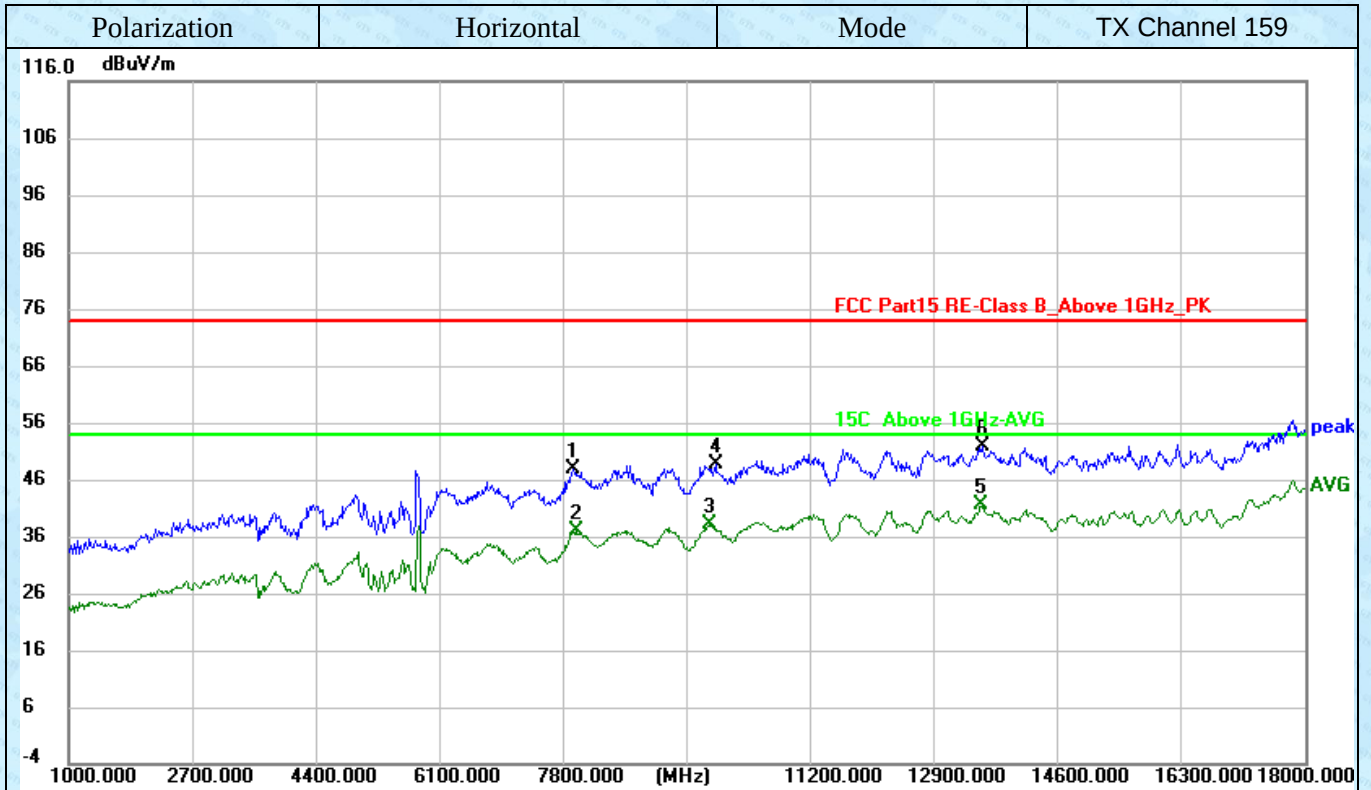
U-NII-3(5755-5795)

802.11ac(40MHz)_MIMO Mode

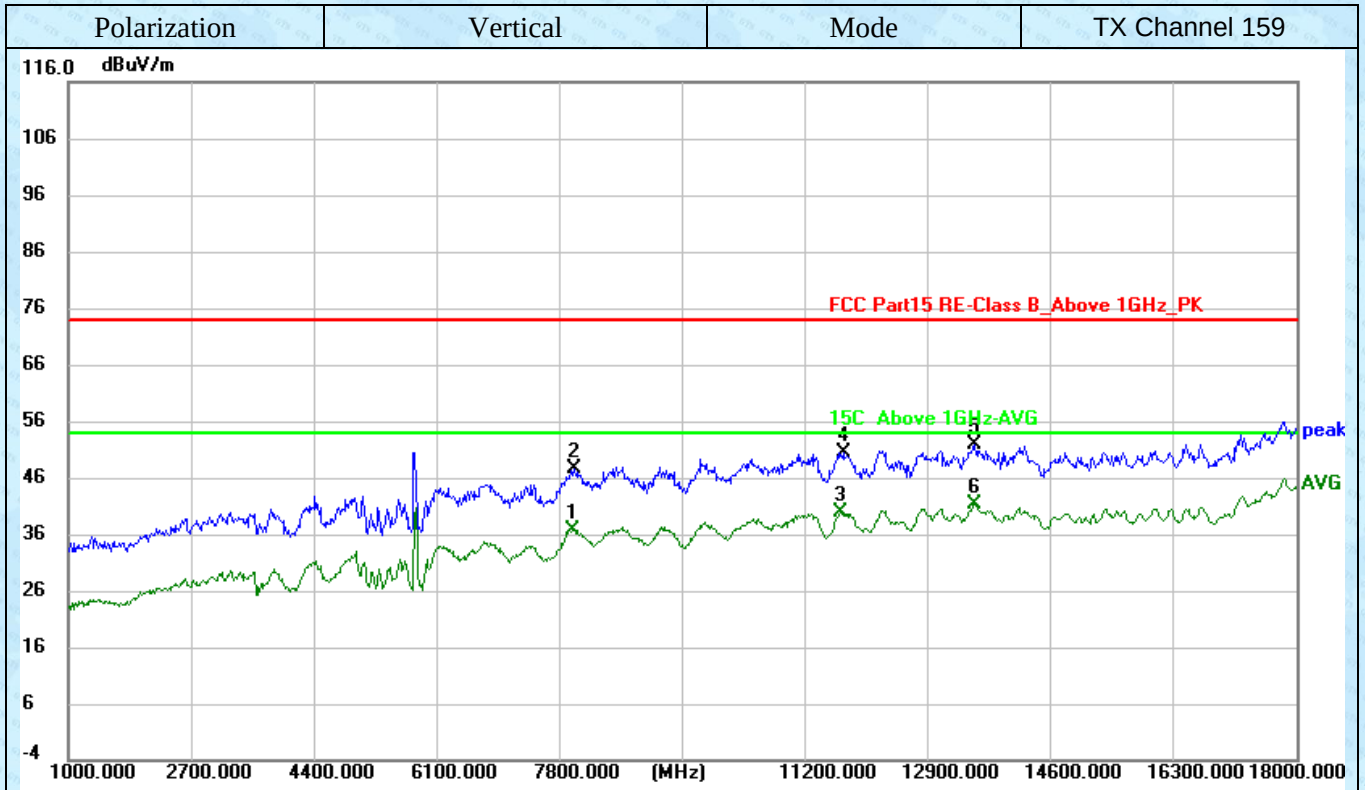




No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.
1	7953.000	46.83	1.59	48.42	74.00	-25.58	peak
2	7970.000	35.26	1.66	36.92	54.00	-17.08	AVG
3	11285.000	43.84	7.53	51.37	74.00	-22.63	peak
4	11727.000	31.66	8.14	39.80	54.00	-14.20	AVG
5	13512.000	42.80	10.16	52.96	74.00	-21.04	peak
6 *	13563.000	31.22	10.20	41.42	54.00	-12.58	AVG



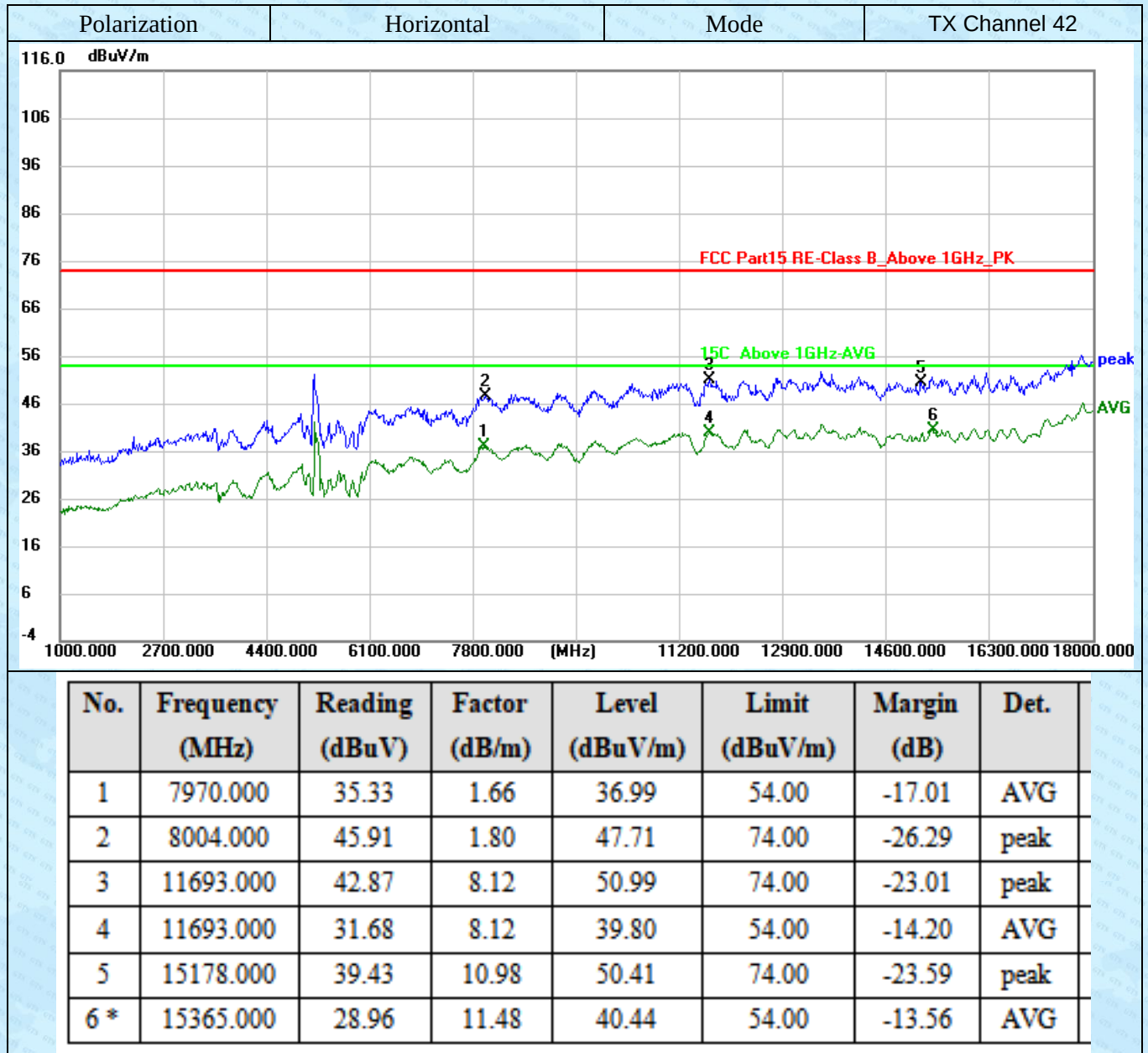
No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.
1	7936.000	46.41	1.51	47.92	74.00	-26.08	peak
2	7970.000	35.27	1.66	36.93	54.00	-17.07	AVG
3	9806.000	33.50	4.76	38.26	54.00	-15.74	AVG
4	9891.000	43.94	4.91	48.85	74.00	-25.15	peak
5 *	13546.000	31.23	10.20	41.43	54.00	-12.57	AVG
6	13563.000	41.71	10.20	51.91	74.00	-22.09	peak

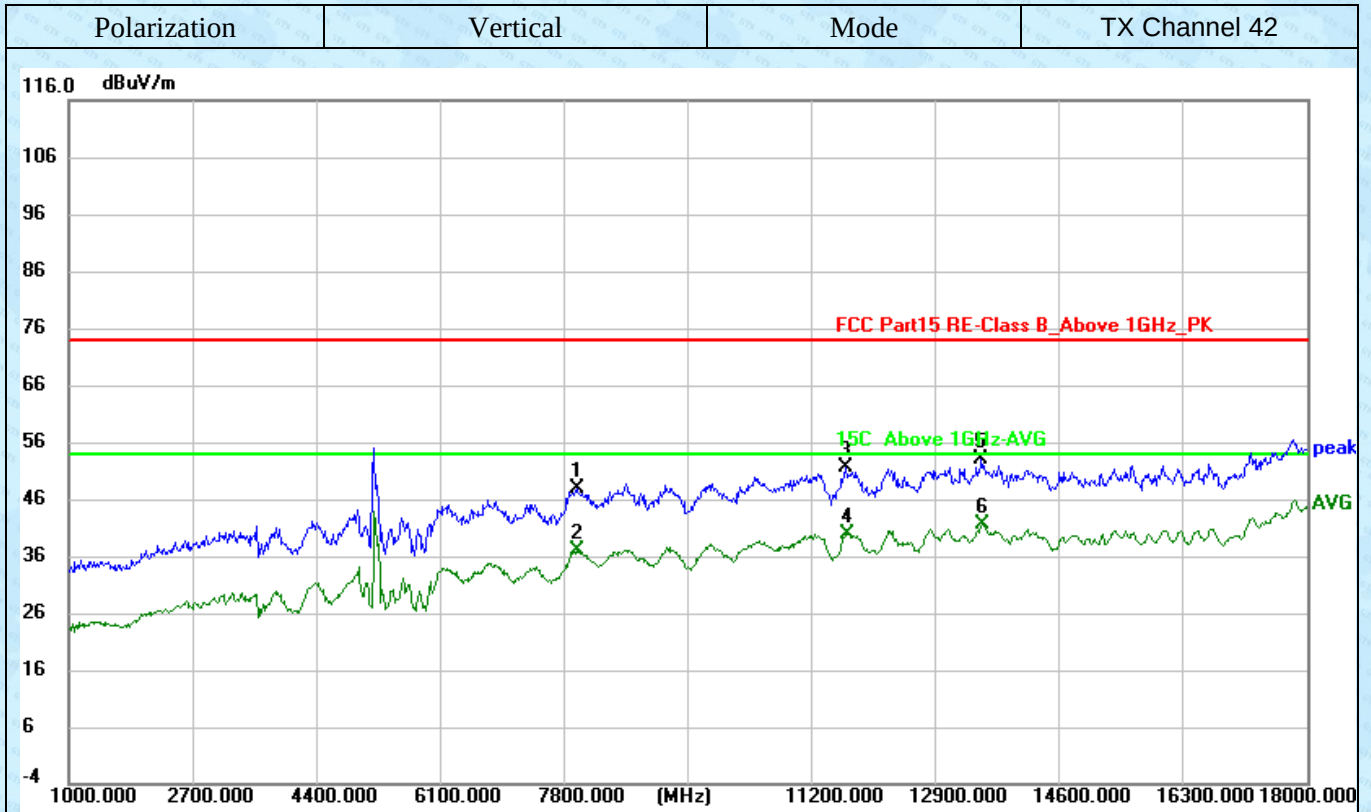


No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.
1	7970.000	35.11	1.66	36.77	54.00	-17.23	AVG
2	8004.000	45.72	1.80	47.52	74.00	-26.48	peak
3	11693.000	31.71	8.12	39.83	54.00	-14.17	AVG
4	11727.000	42.41	8.14	50.55	74.00	-23.45	peak
5	13546.000	41.67	10.20	51.87	74.00	-22.13	peak
6 *	13546.000	31.16	10.20	41.36	54.00	-12.64	AVG

U-NII-1(5210)

802.11ac (80MHz)_MIMO Mode

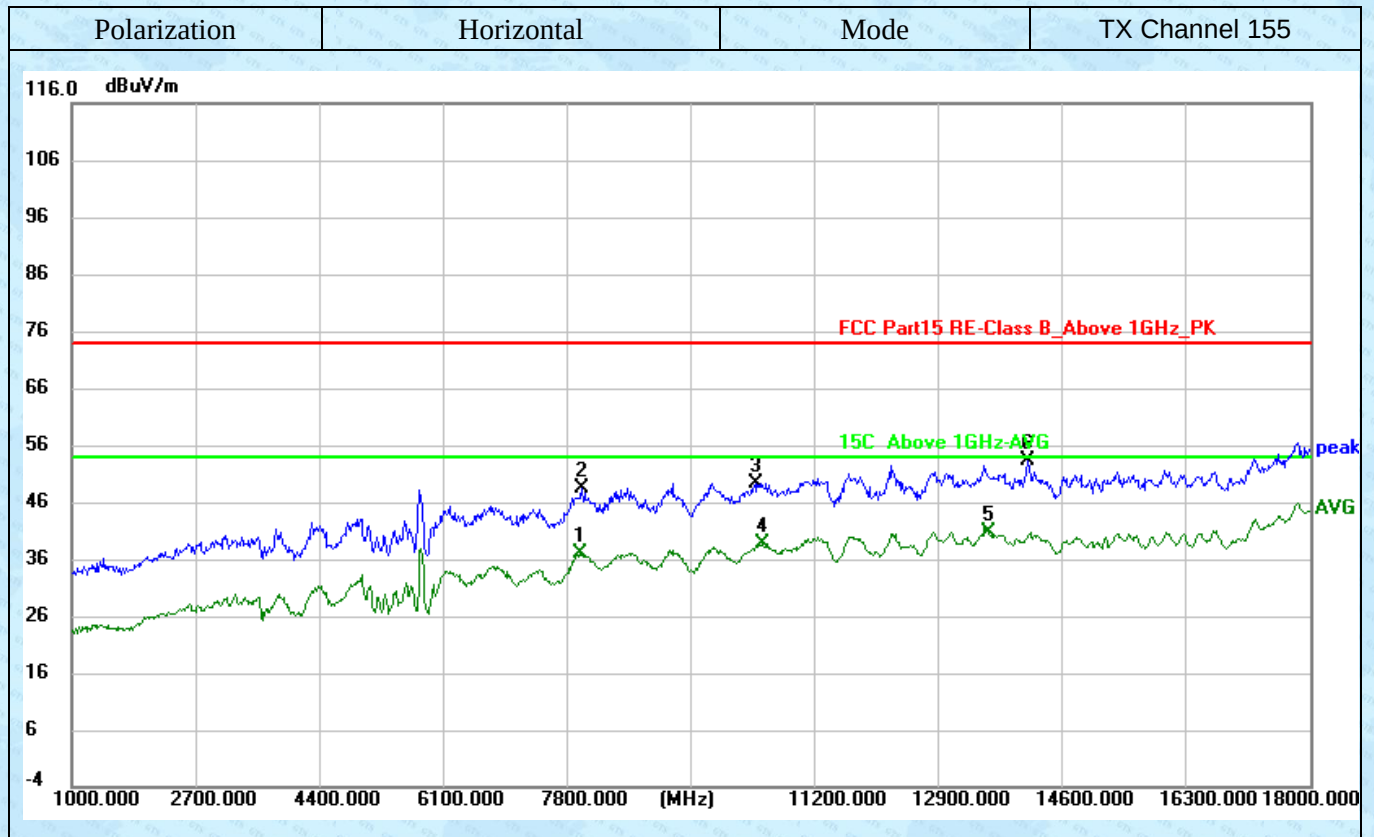




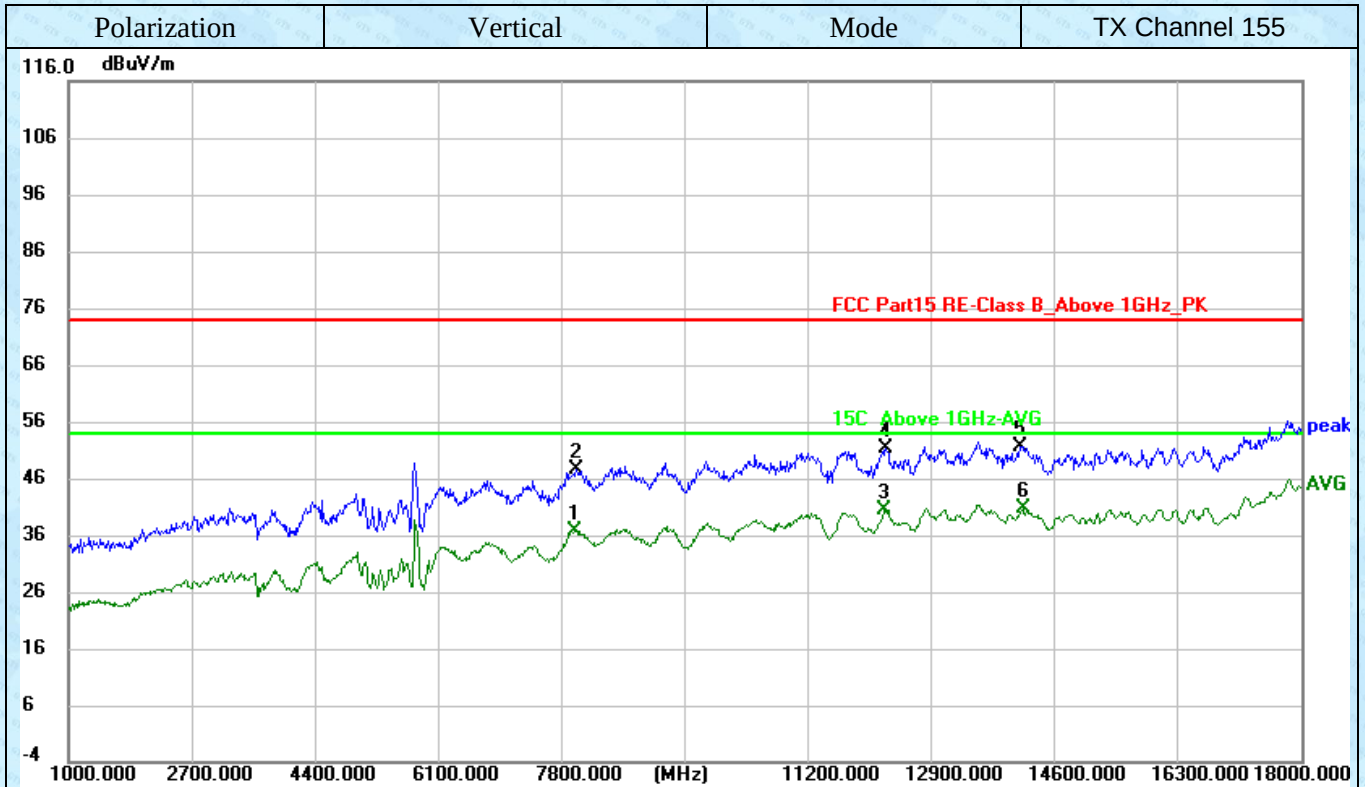
No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.
1	7970.000	46.16	1.66	47.82	74.00	-26.18	peak
2	7970.000	35.25	1.66	36.91	54.00	-17.09	AVG
3	11676.000	43.32	8.11	51.43	74.00	-22.57	peak
4	11693.000	31.74	8.12	39.86	54.00	-14.14	AVG
5	13529.000	42.75	10.18	52.93	74.00	-21.07	peak
6 *	13546.000	31.40	10.20	41.60	54.00	-12.40	AVG

U-NII-3(5785)

802.11ac(80MHz)_MIMO Mode



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.
1	7970.000	35.33	1.66	36.99	54.00	-17.01	AVG
2	8004.000	46.67	1.80	48.47	74.00	-25.53	peak
3	10384.000	43.63	5.78	49.41	74.00	-24.59	peak
4	10486.000	32.80	5.97	38.77	54.00	-15.23	AVG
5 *	13580.000	30.57	10.23	40.80	54.00	-13.20	AVG
6	14124.000	42.85	10.53	53.38	74.00	-20.62	peak

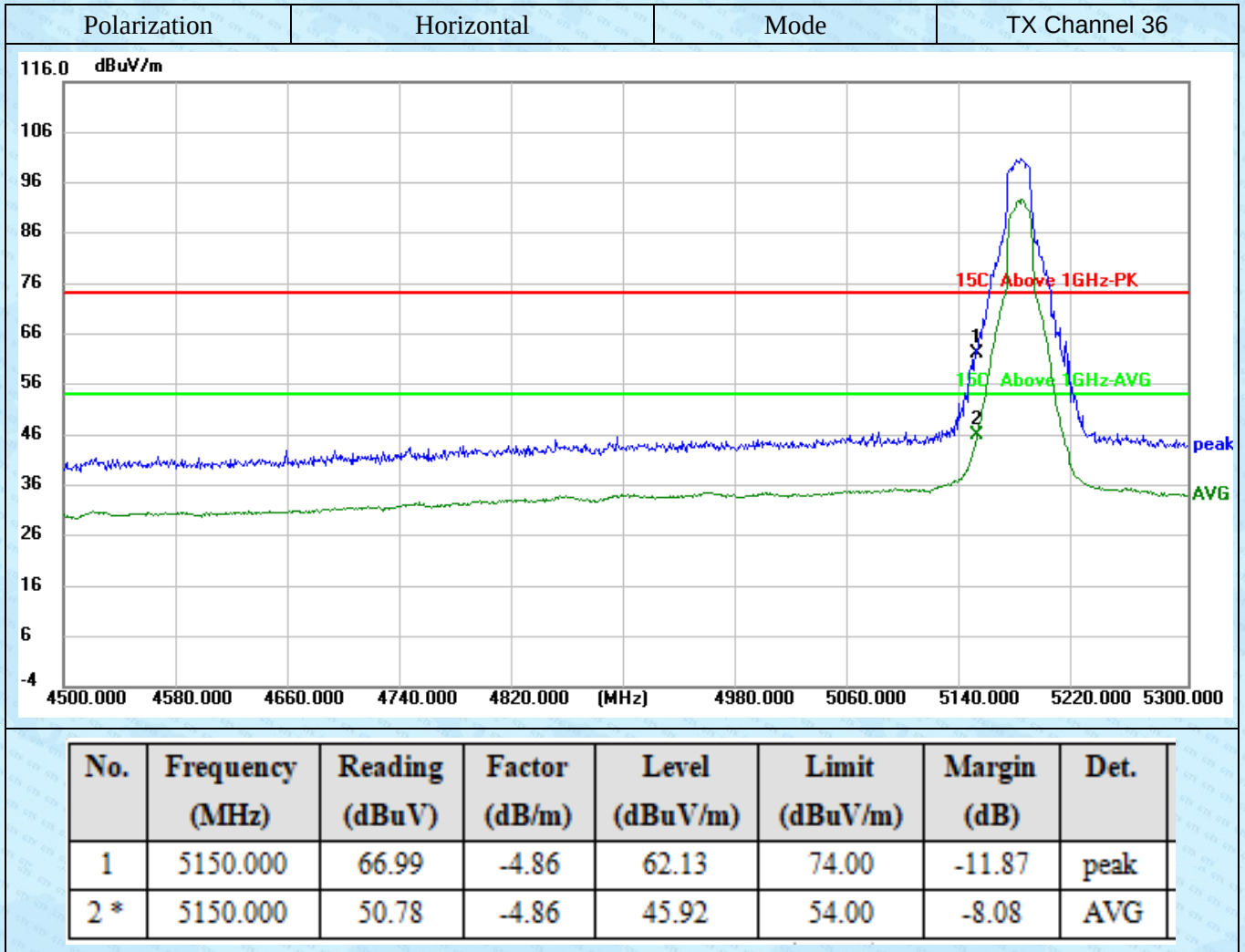


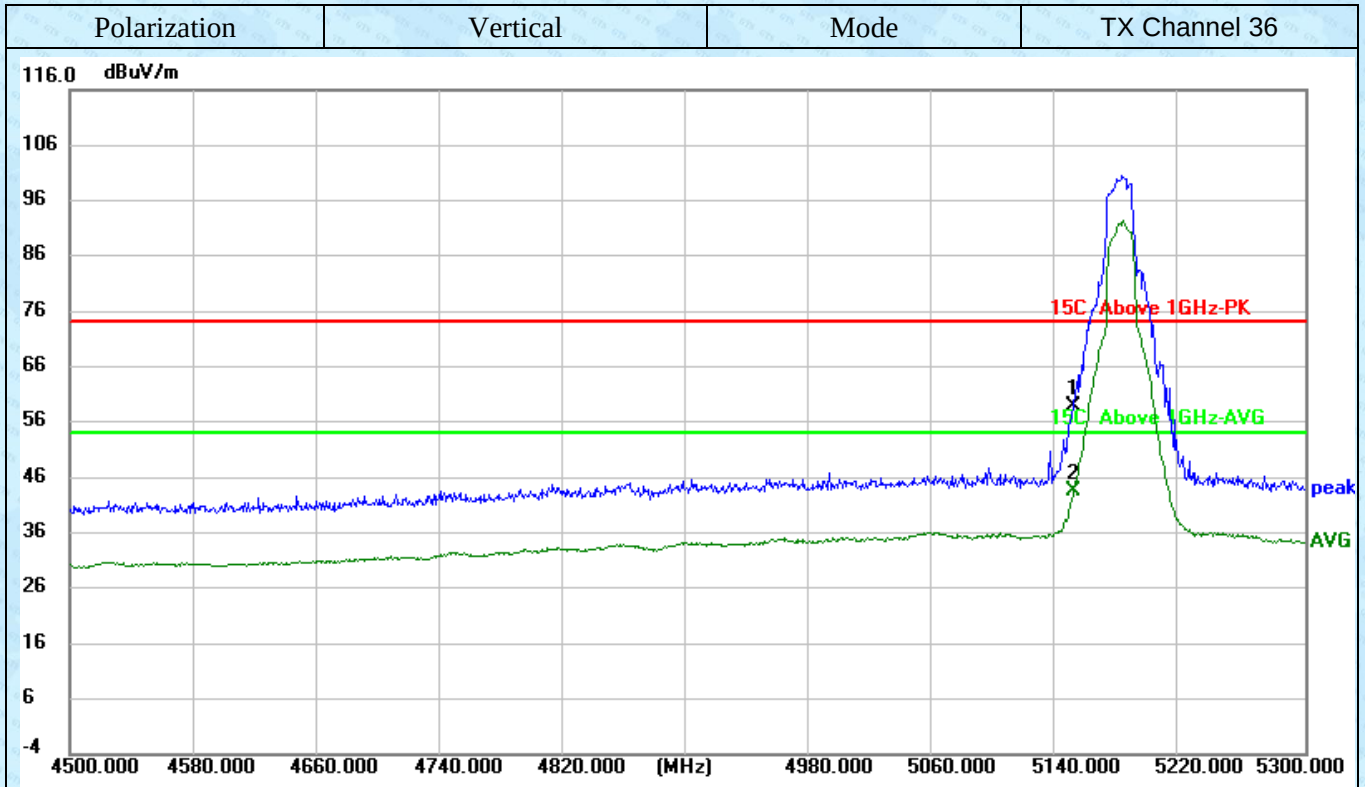
No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.
1	7987.000	35.11	1.74	36.85	54.00	-17.15	AVG
2	8004.000	45.86	1.80	47.66	74.00	-26.34	peak
3	12254.000	31.91	8.48	40.39	54.00	-13.61	AVG
4	12271.000	42.71	8.50	51.21	74.00	-22.79	peak
5	14124.000	41.09	10.53	51.62	74.00	-22.38	peak
6 *	14158.000	30.25	10.52	40.77	54.00	-13.23	AVG

2. Restricted Band

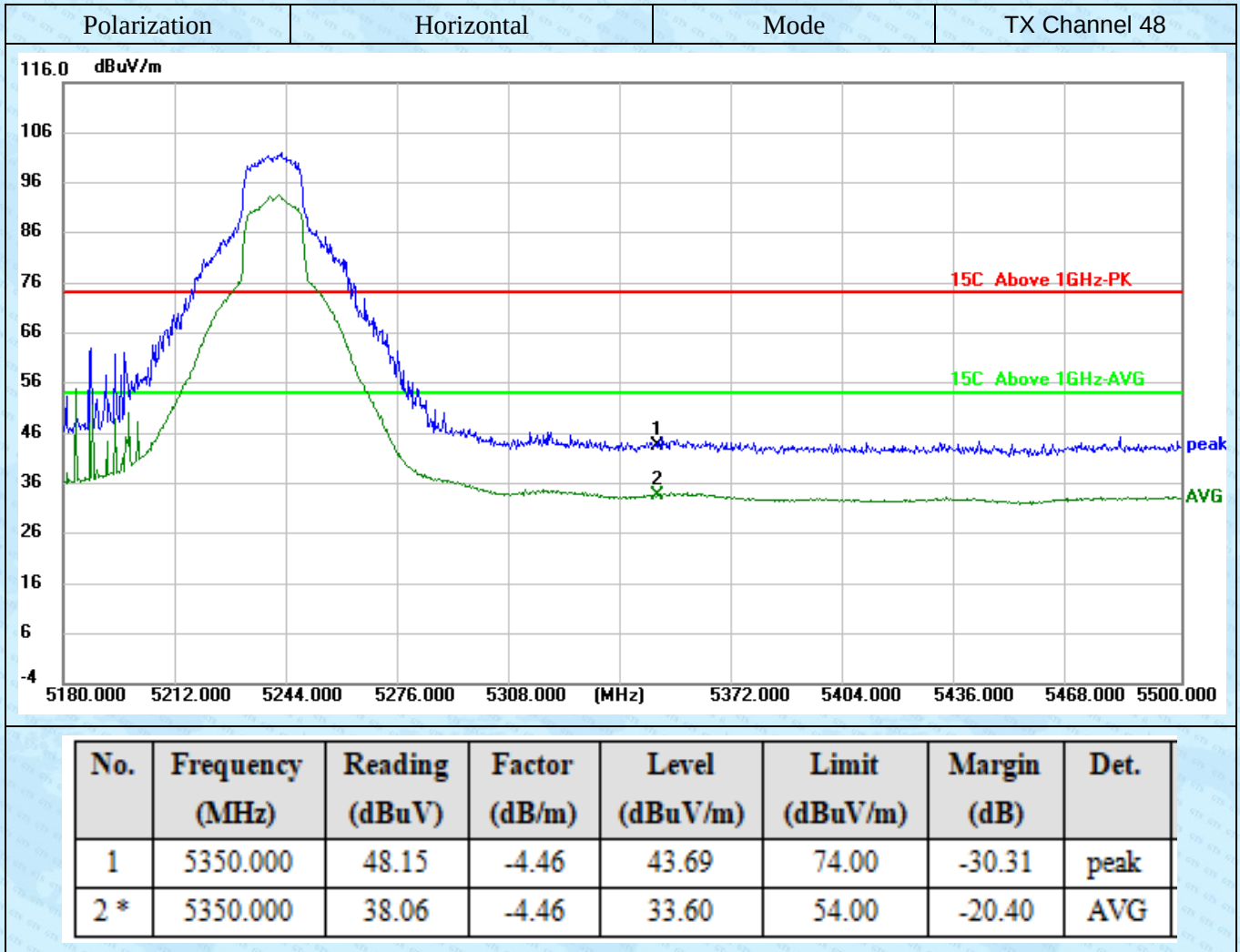
U-NII-1(5150-5250MHz):

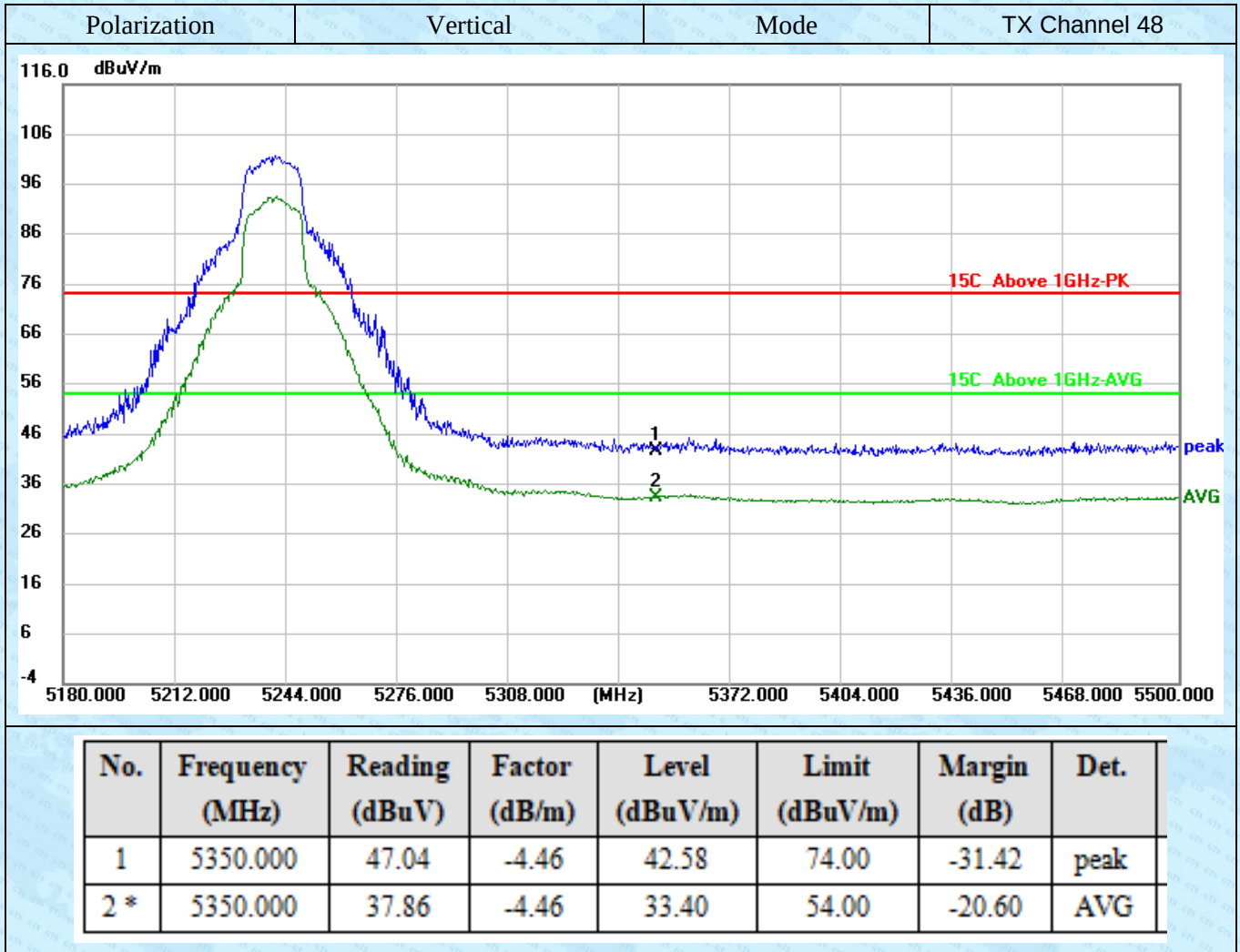
Worst 802.11a_ANT0



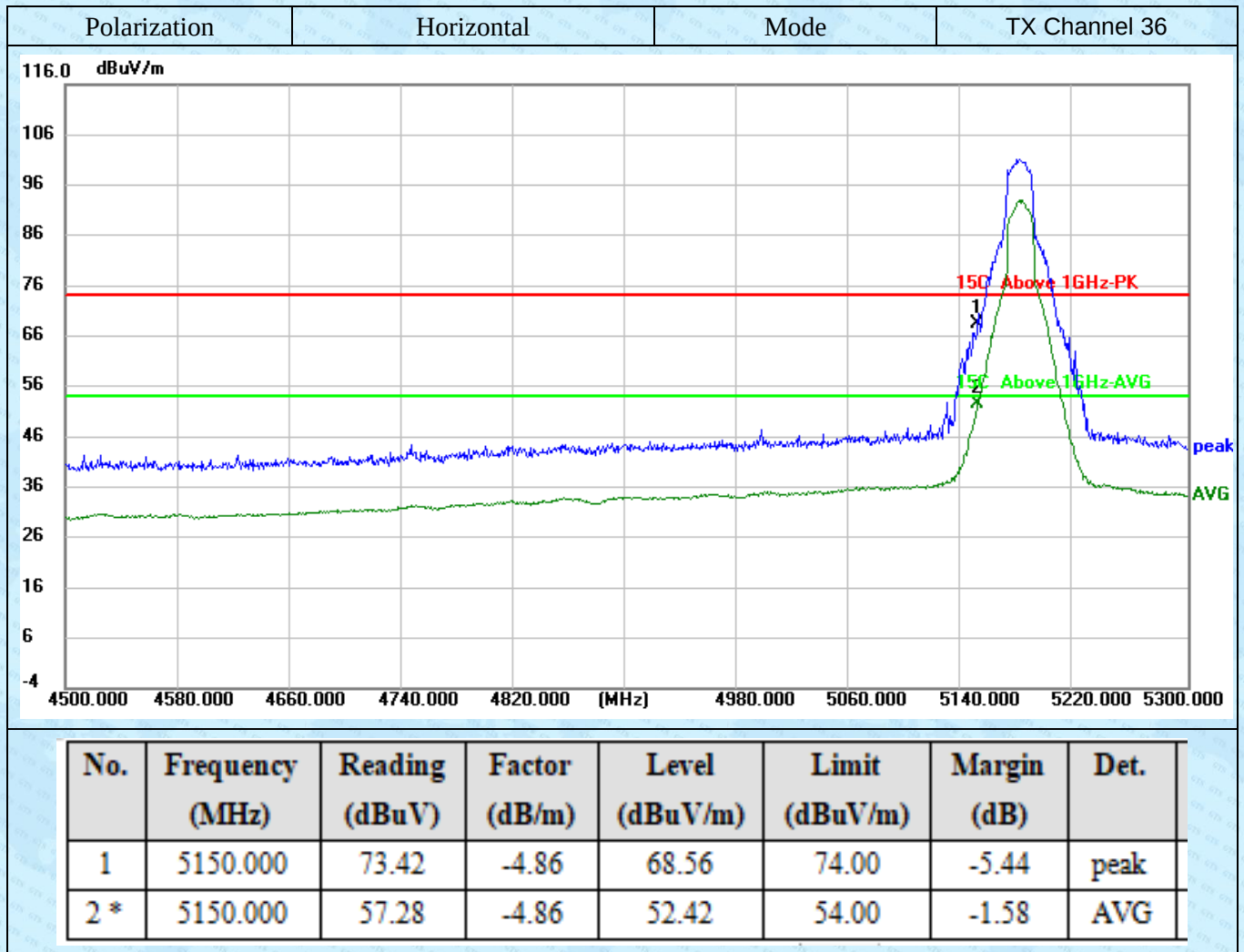


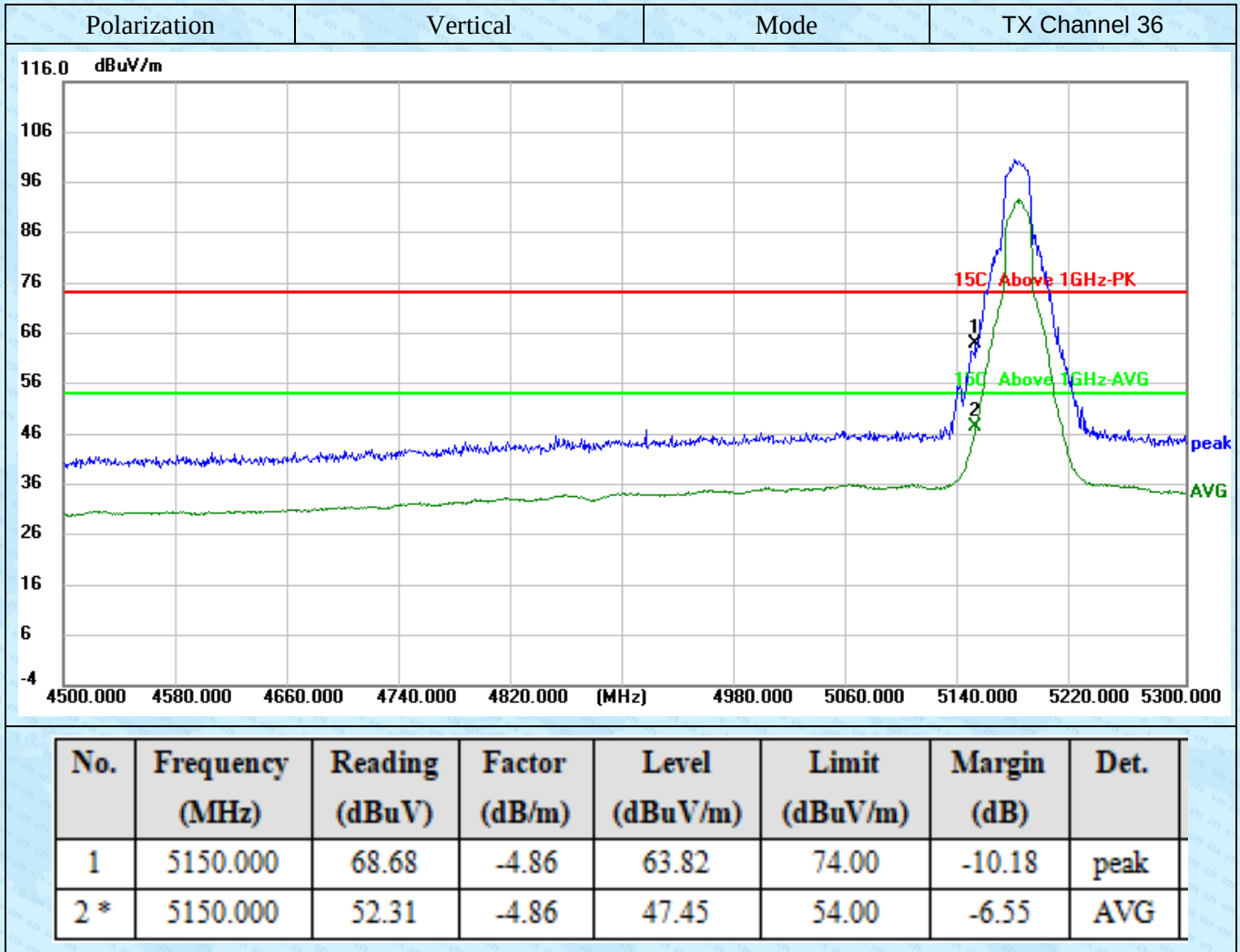
No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.
1	5150.000	63.61	-4.86	58.75	74.00	-15.25	peak
2 *	5150.000	48.28	-4.86	43.42	54.00	-10.58	AVG

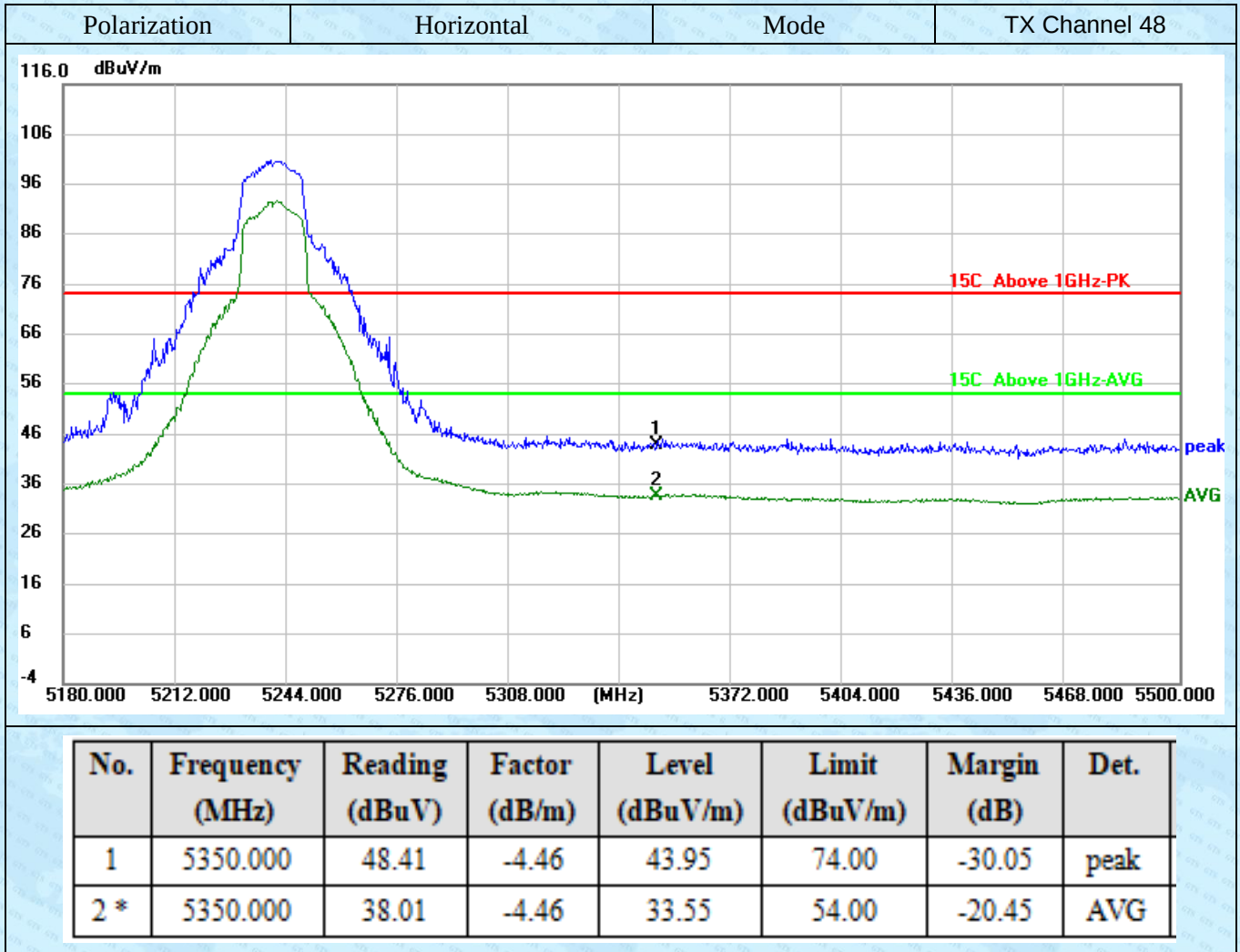


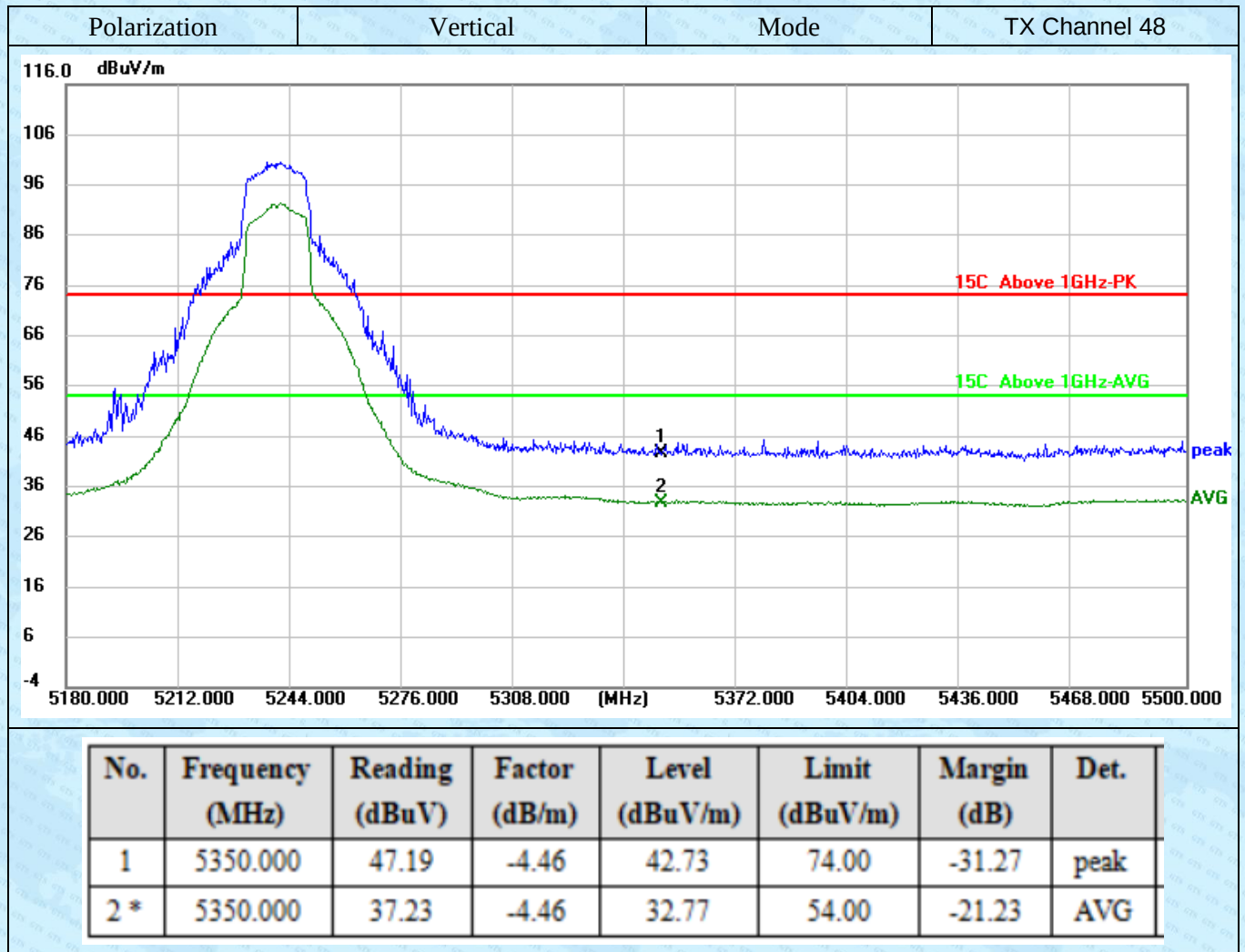


802.11n(20MHz)_MIMO Mode

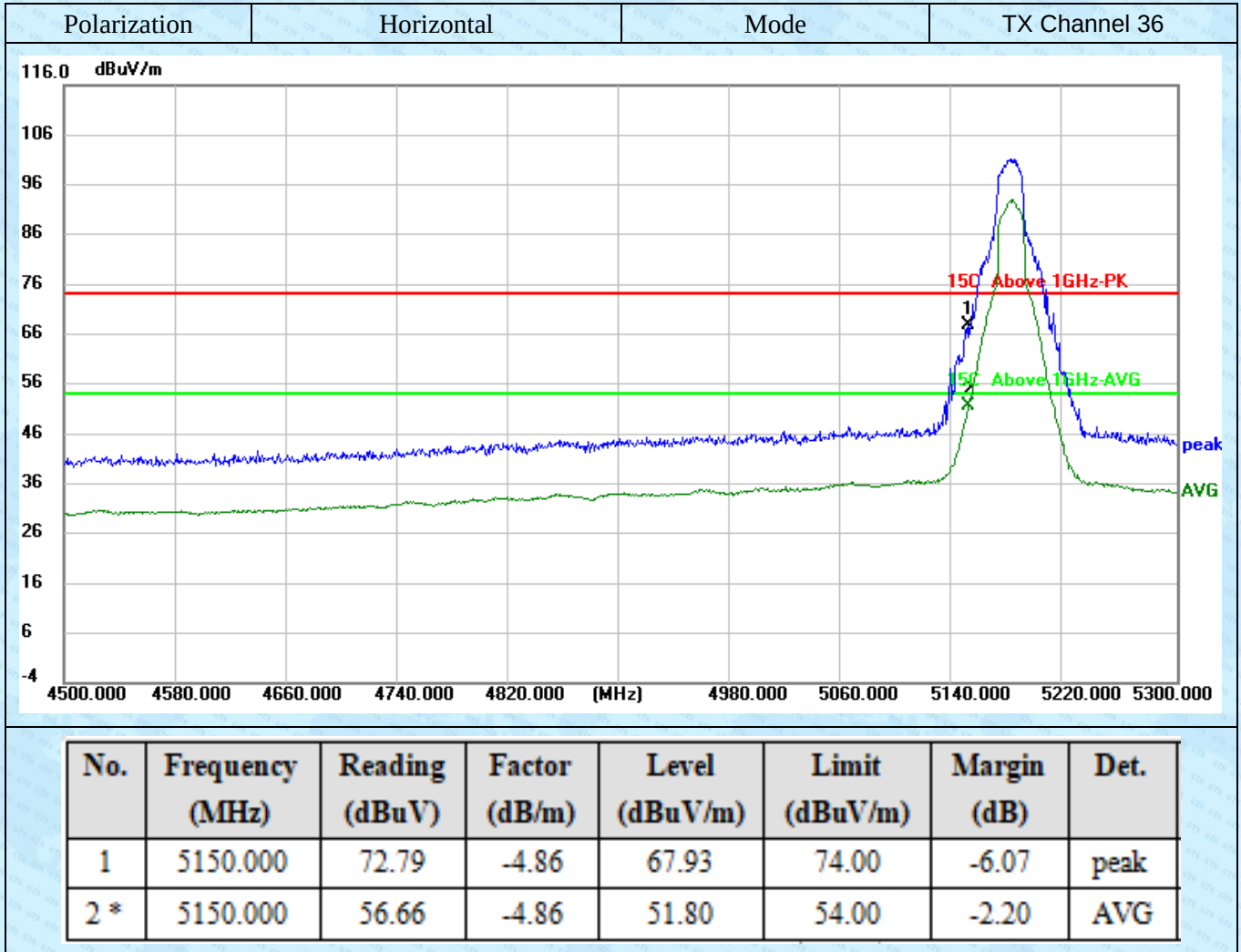


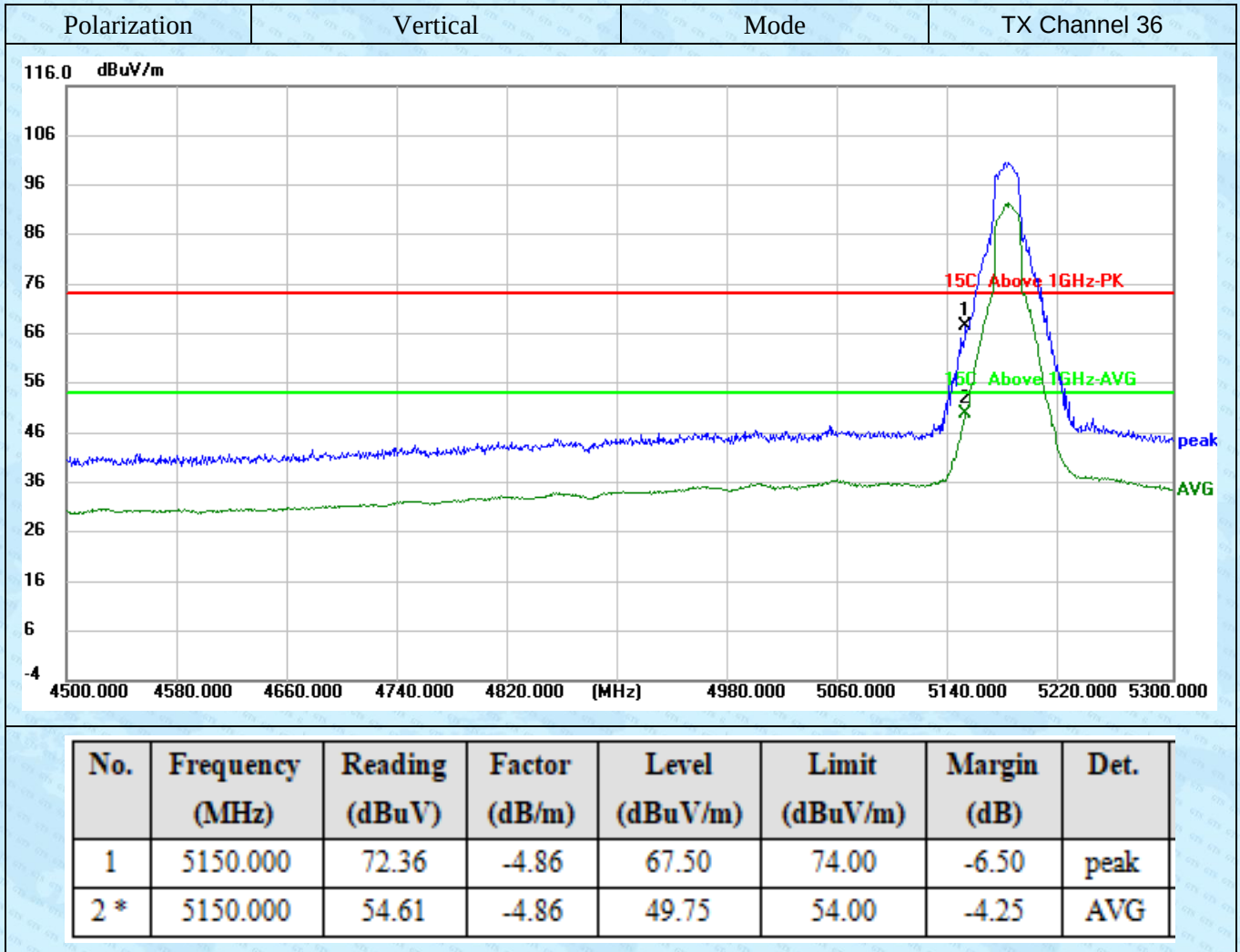


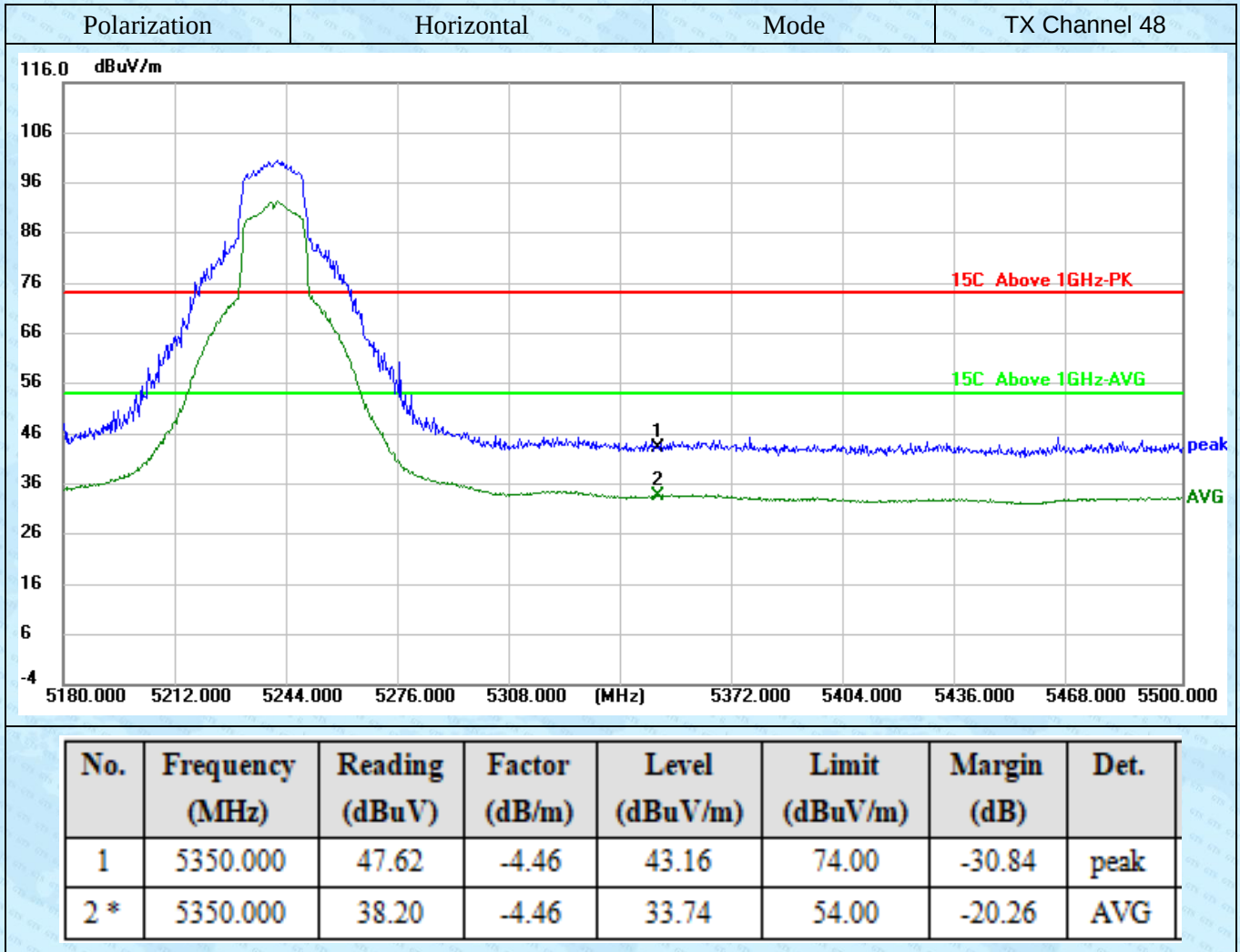


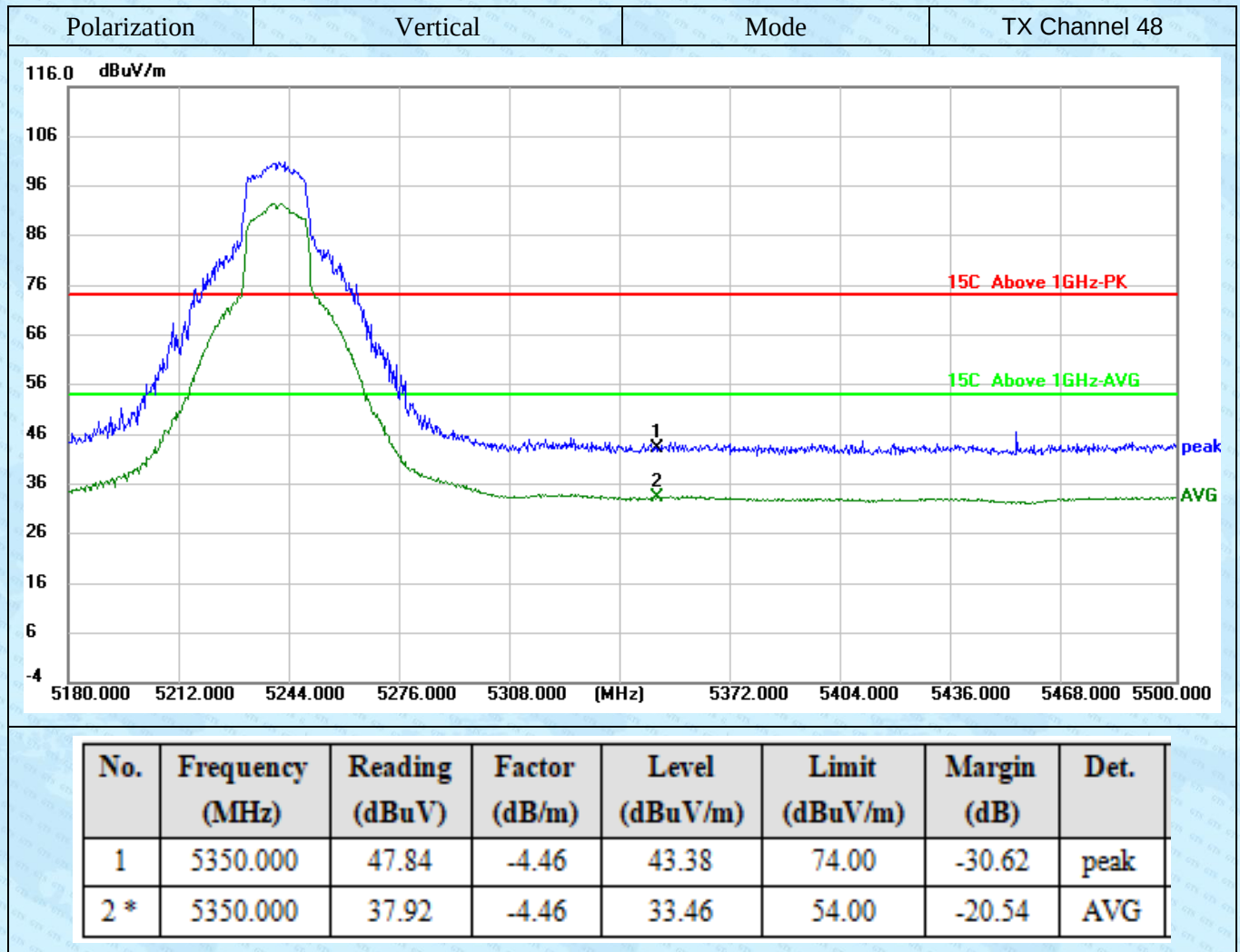


802.11ac(20MHz)_MIMO Mode

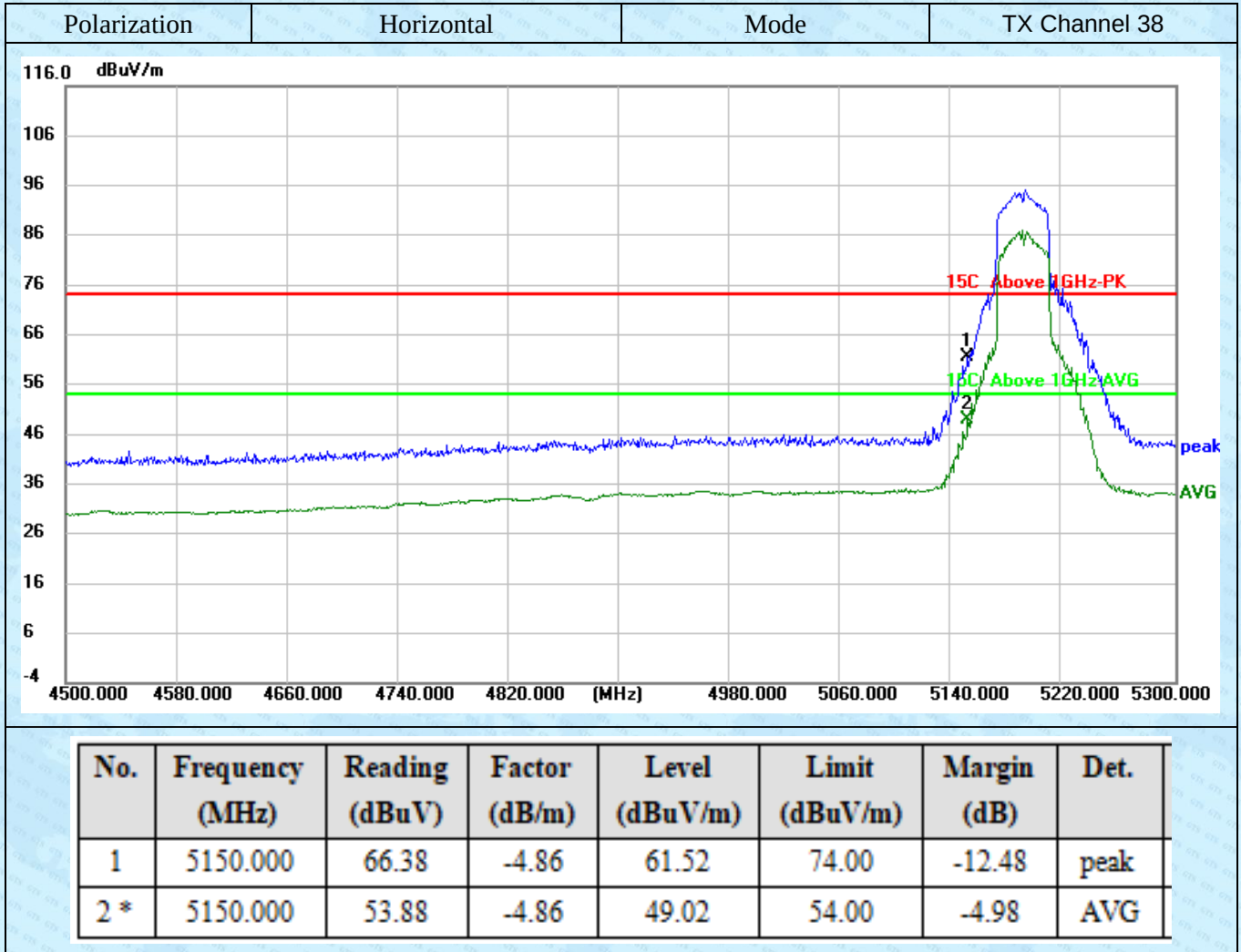


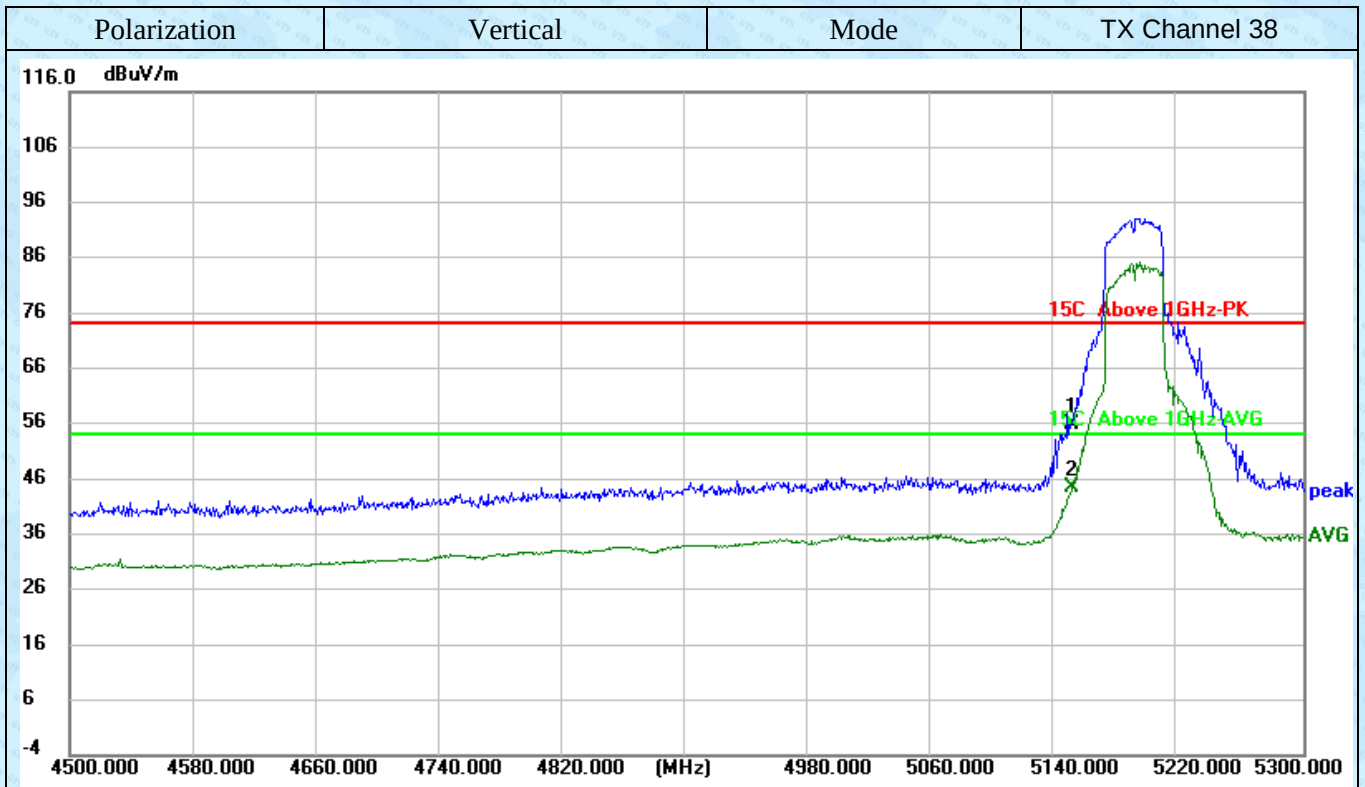




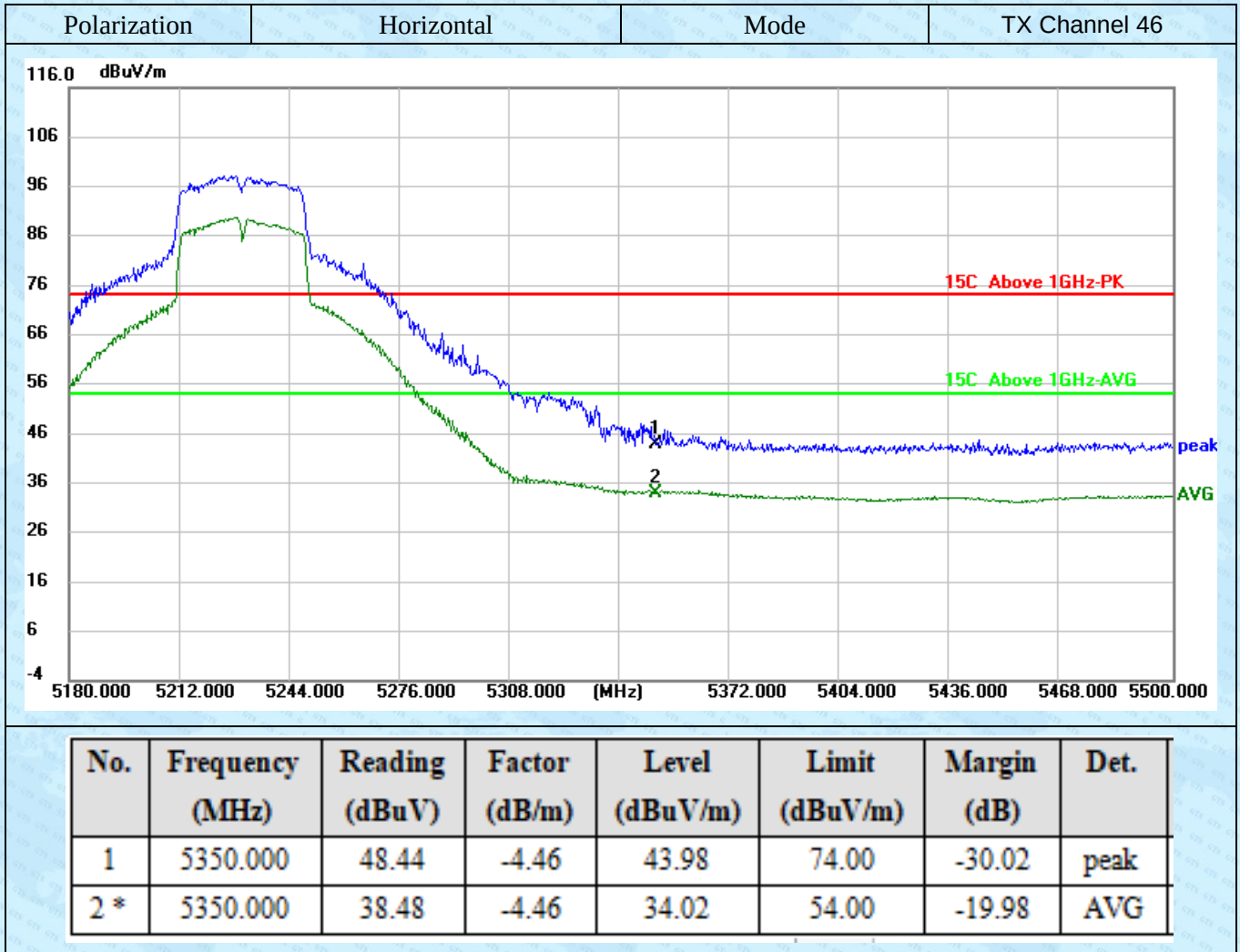


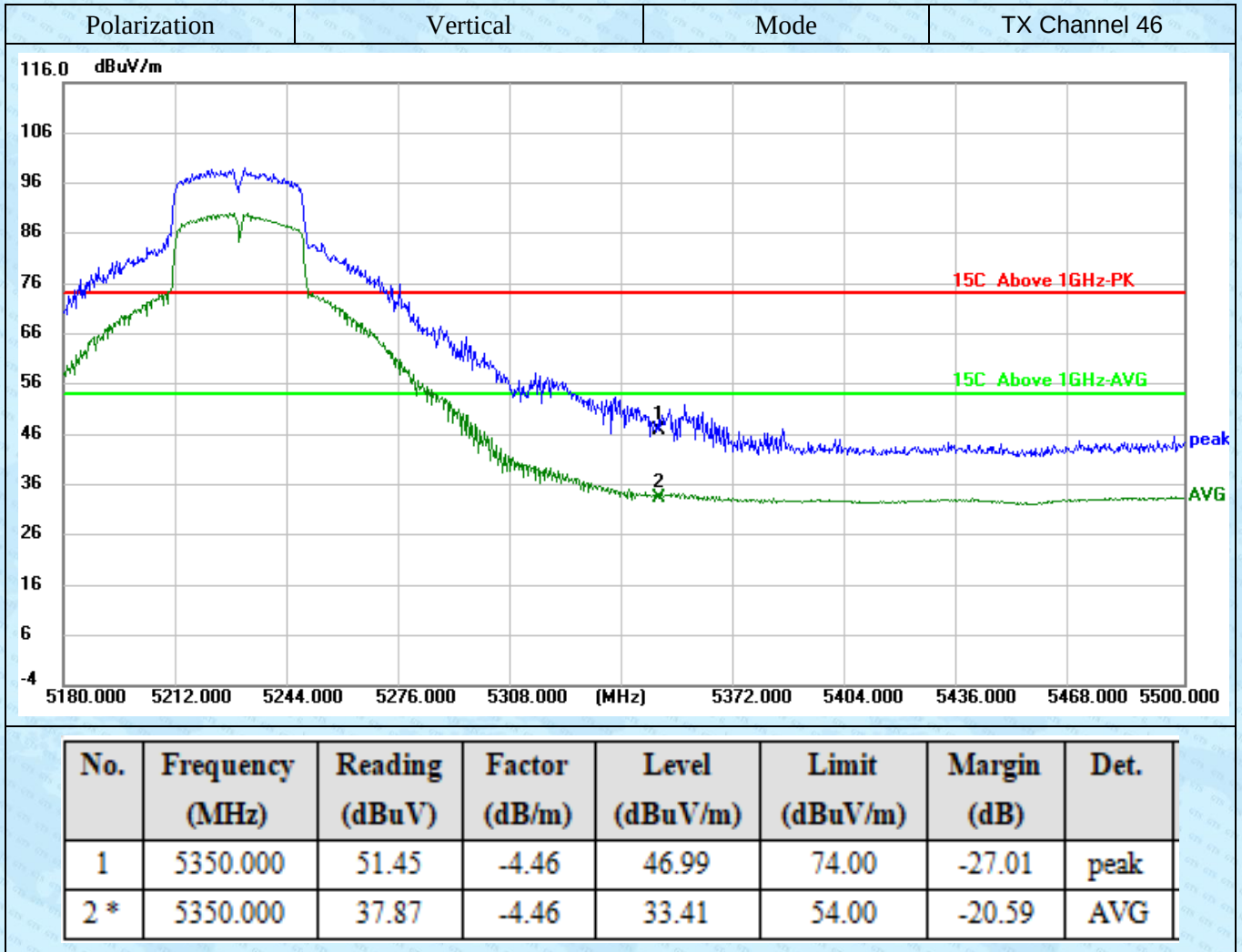
802.11n(40MHz)_MIMO Mode



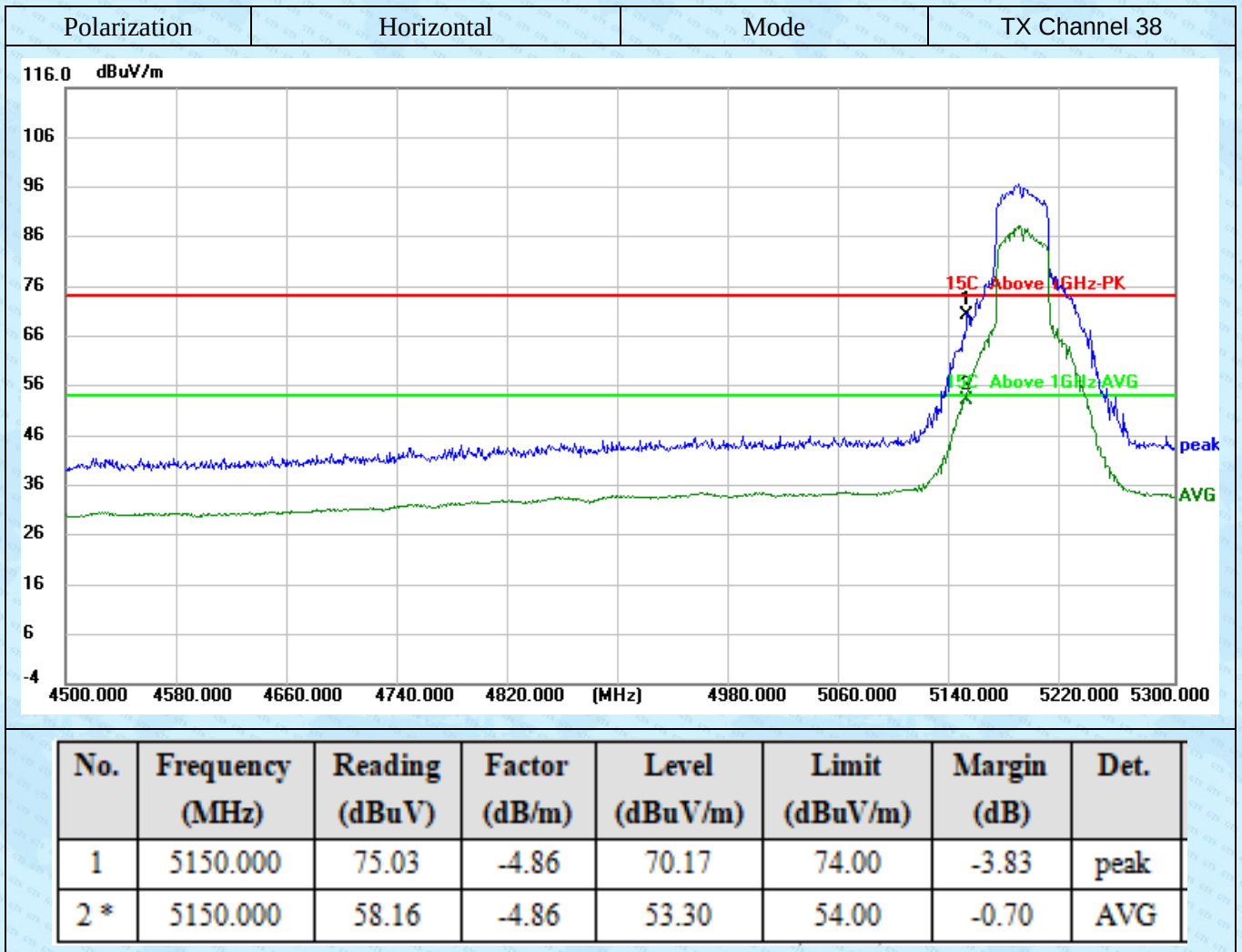


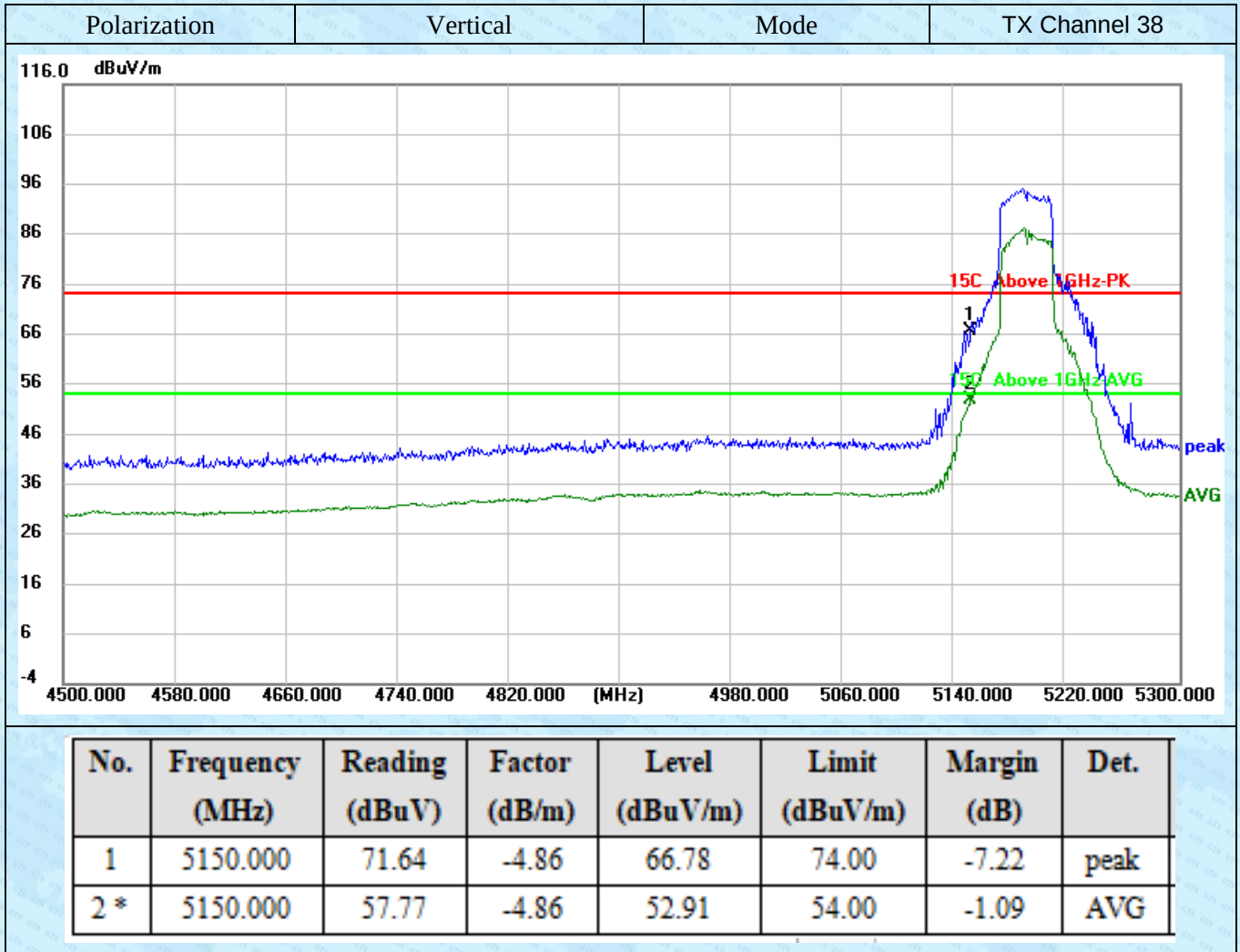
No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.
1	5150.000	60.56	-4.86	55.70	74.00	-18.30	peak
2 *	5150.000	49.38	-4.86	44.52	54.00	-9.48	AVG

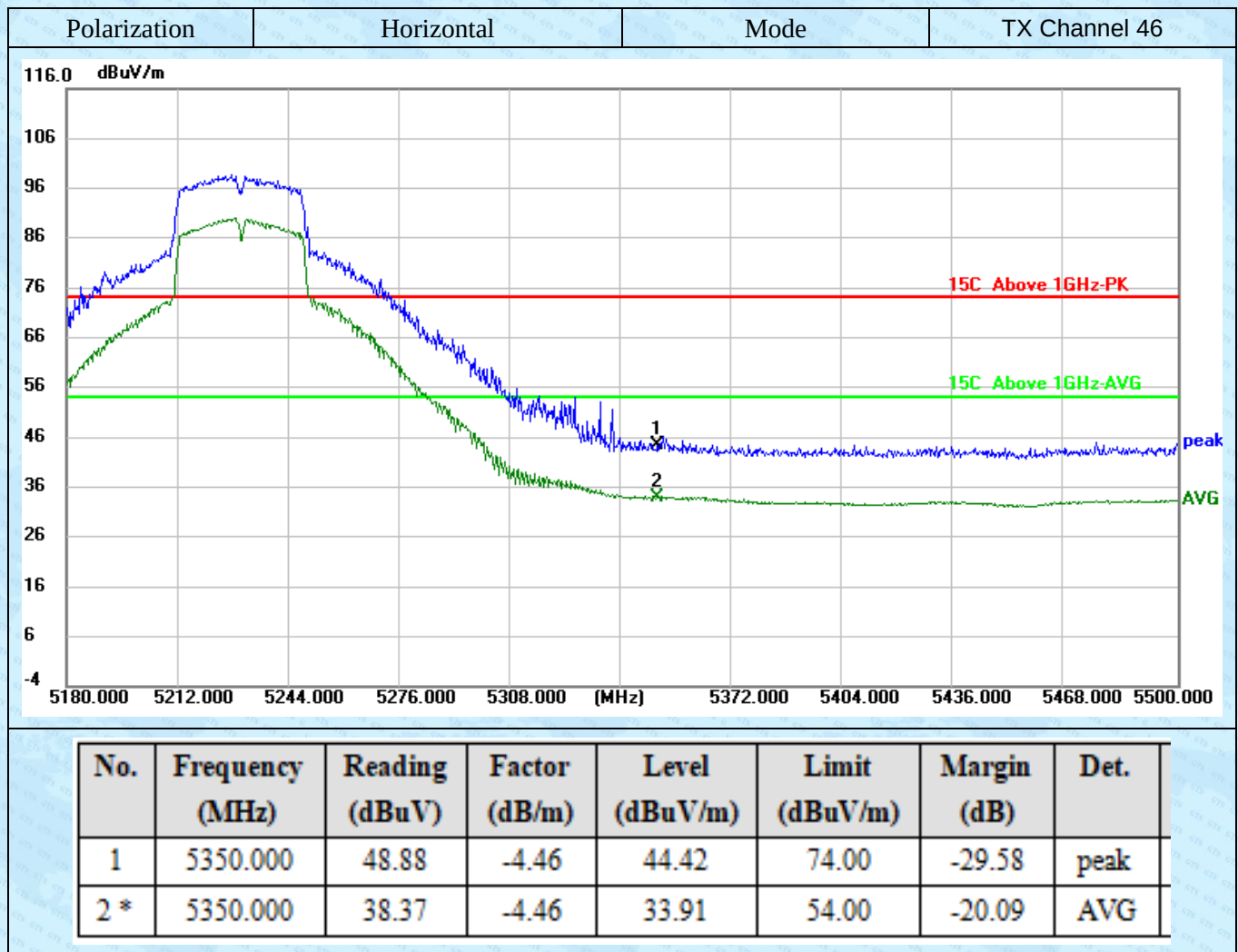


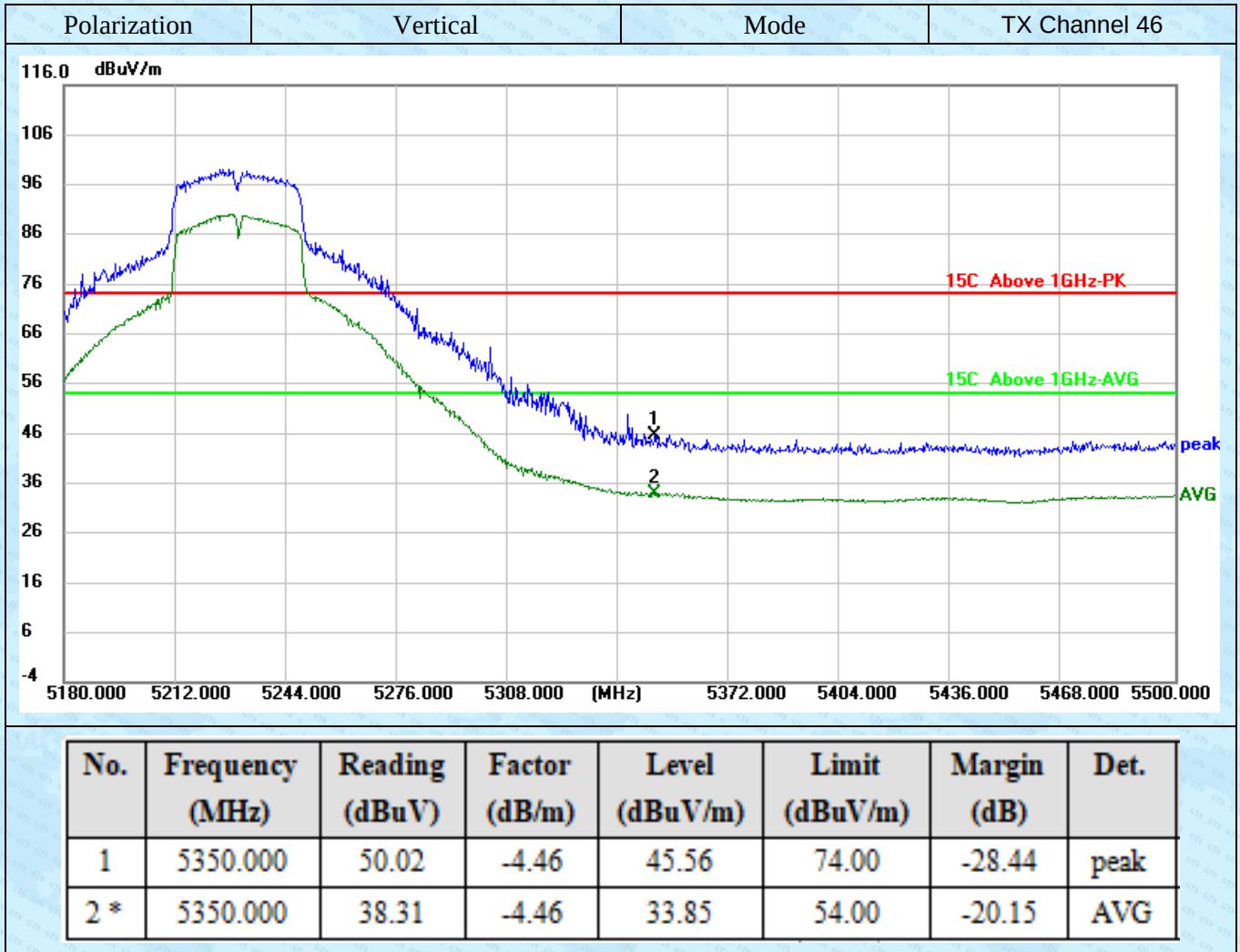


802.11ac(40MHz)_MIMO Mode

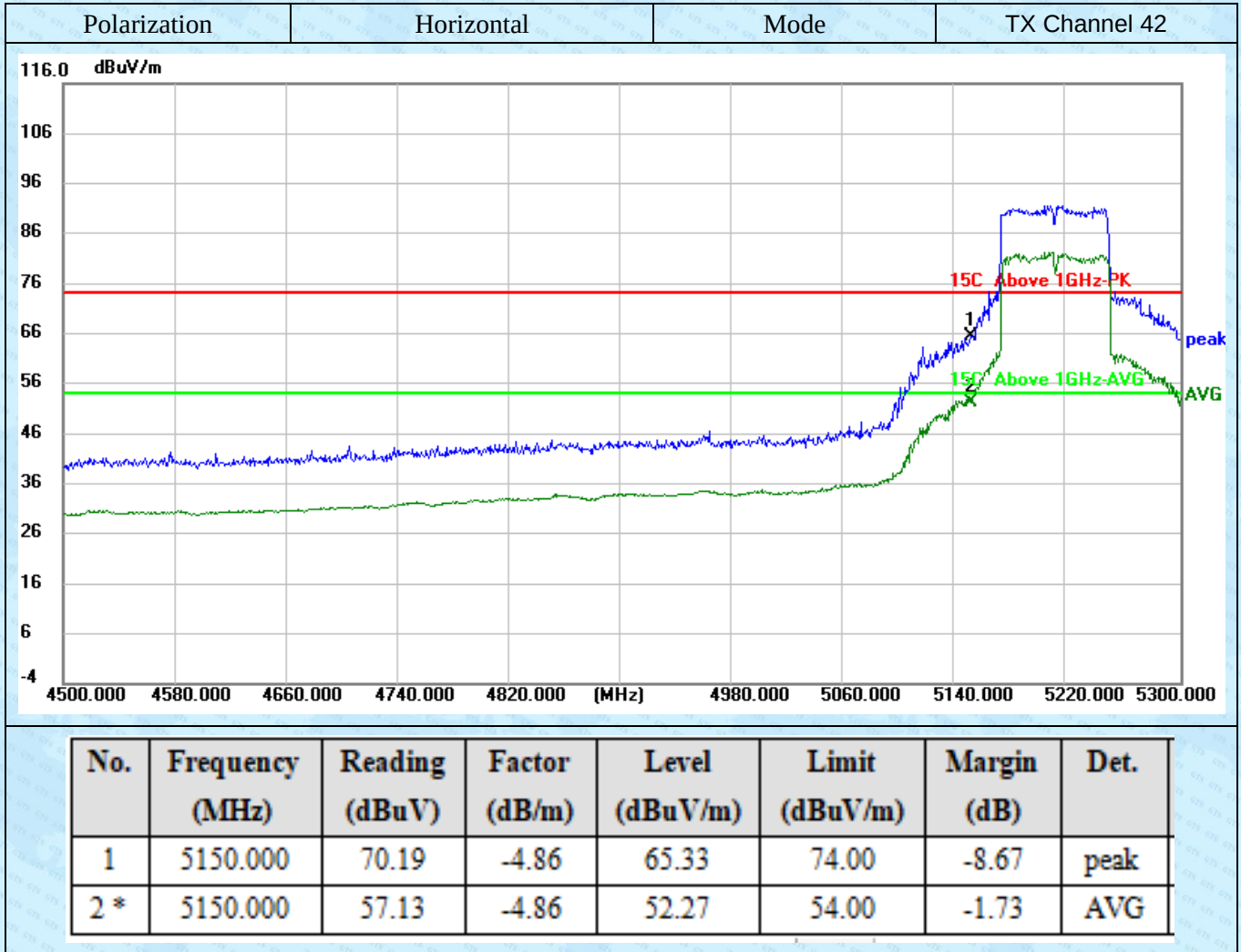


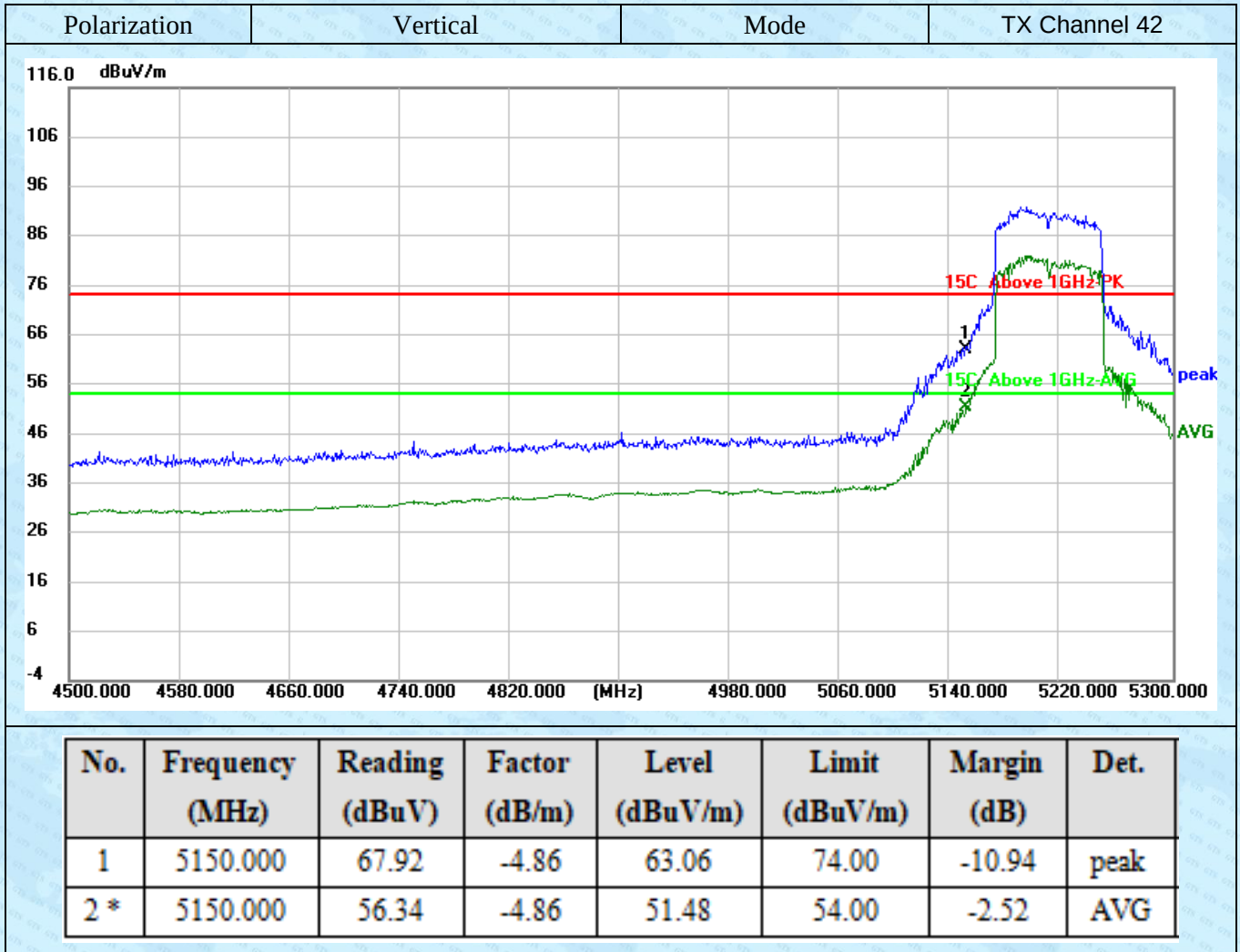






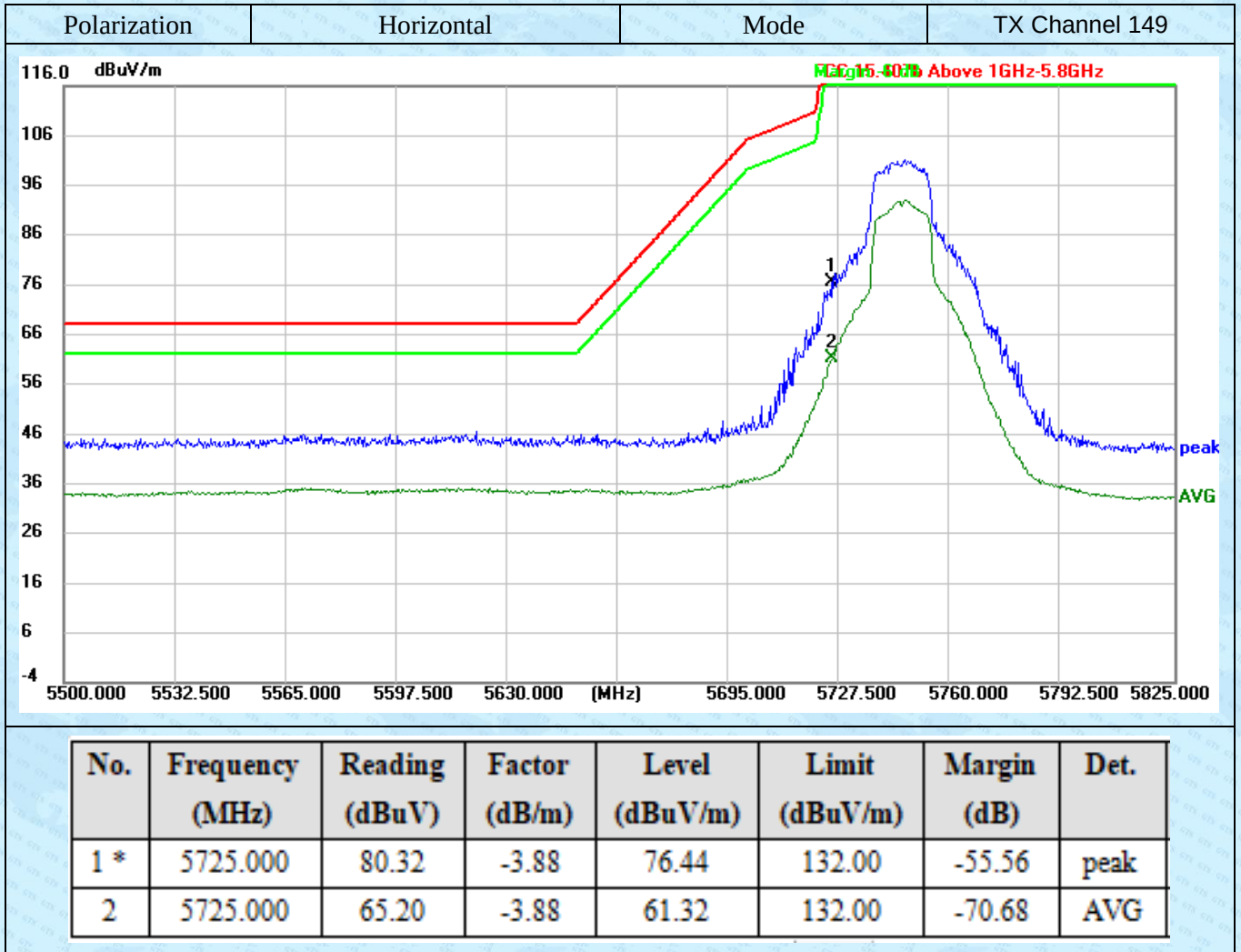
802.11ac (80MHz)_MIMO Mode

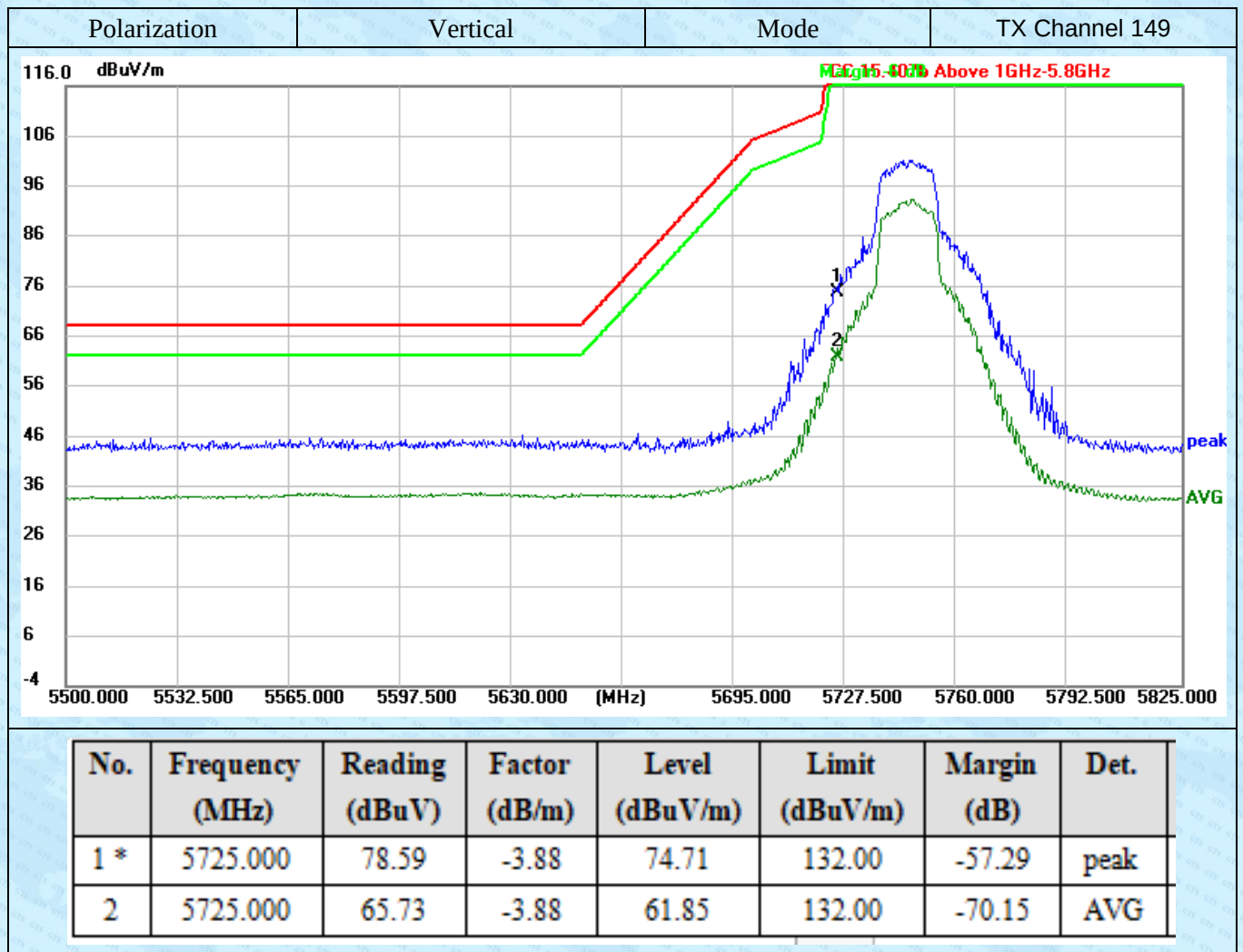


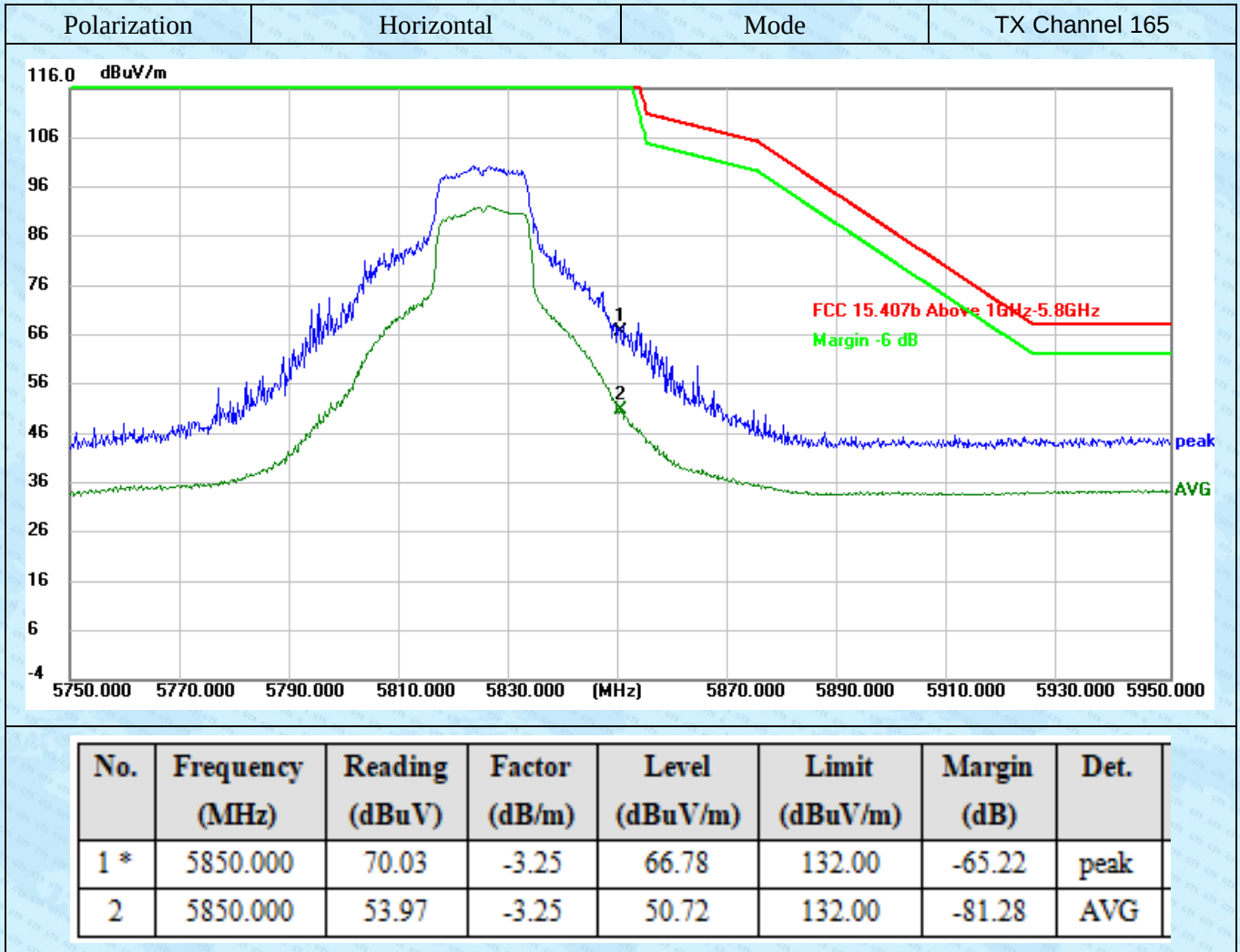


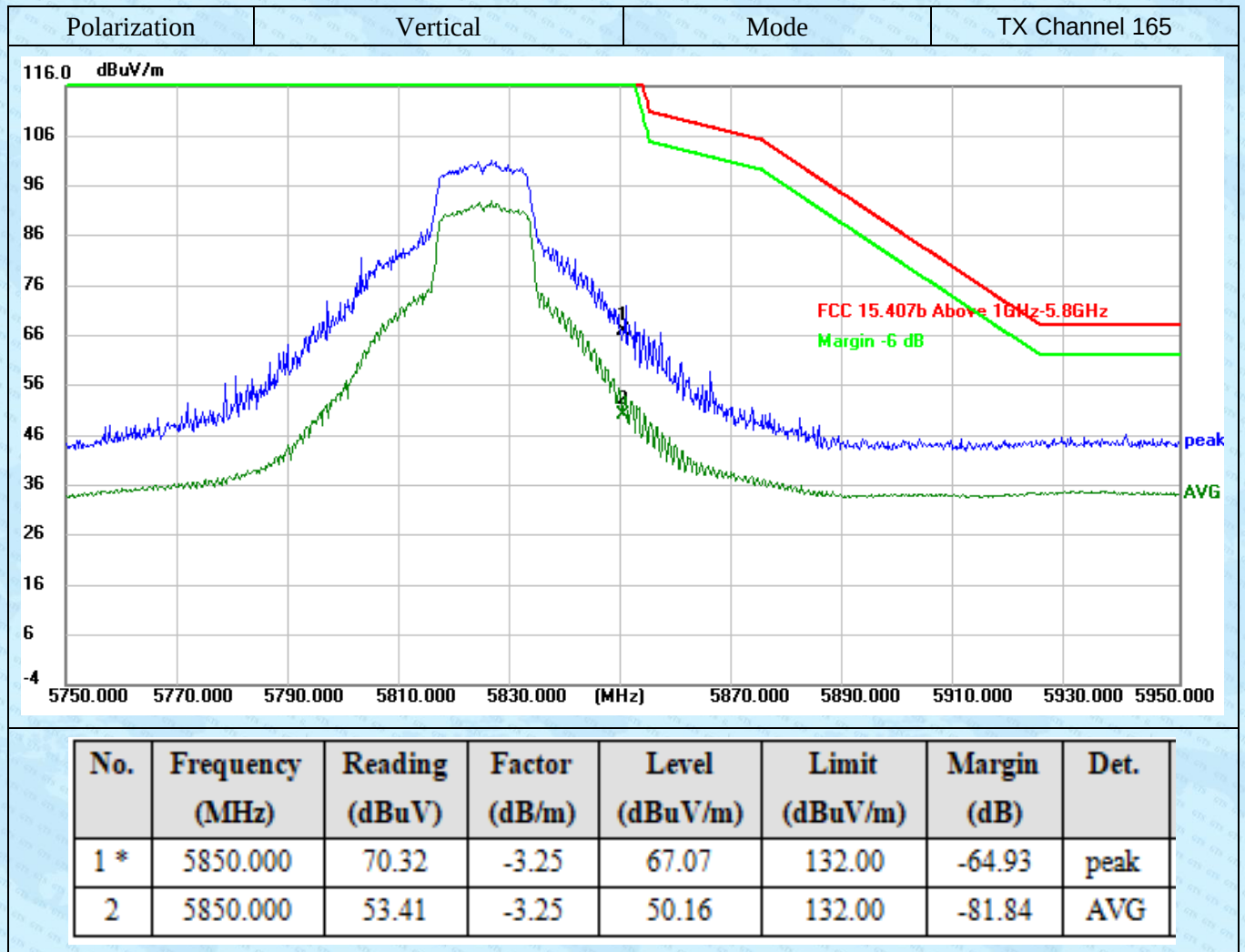
U-NII-3 (5725-5850MHz):

Worst 802.11a_ANT0

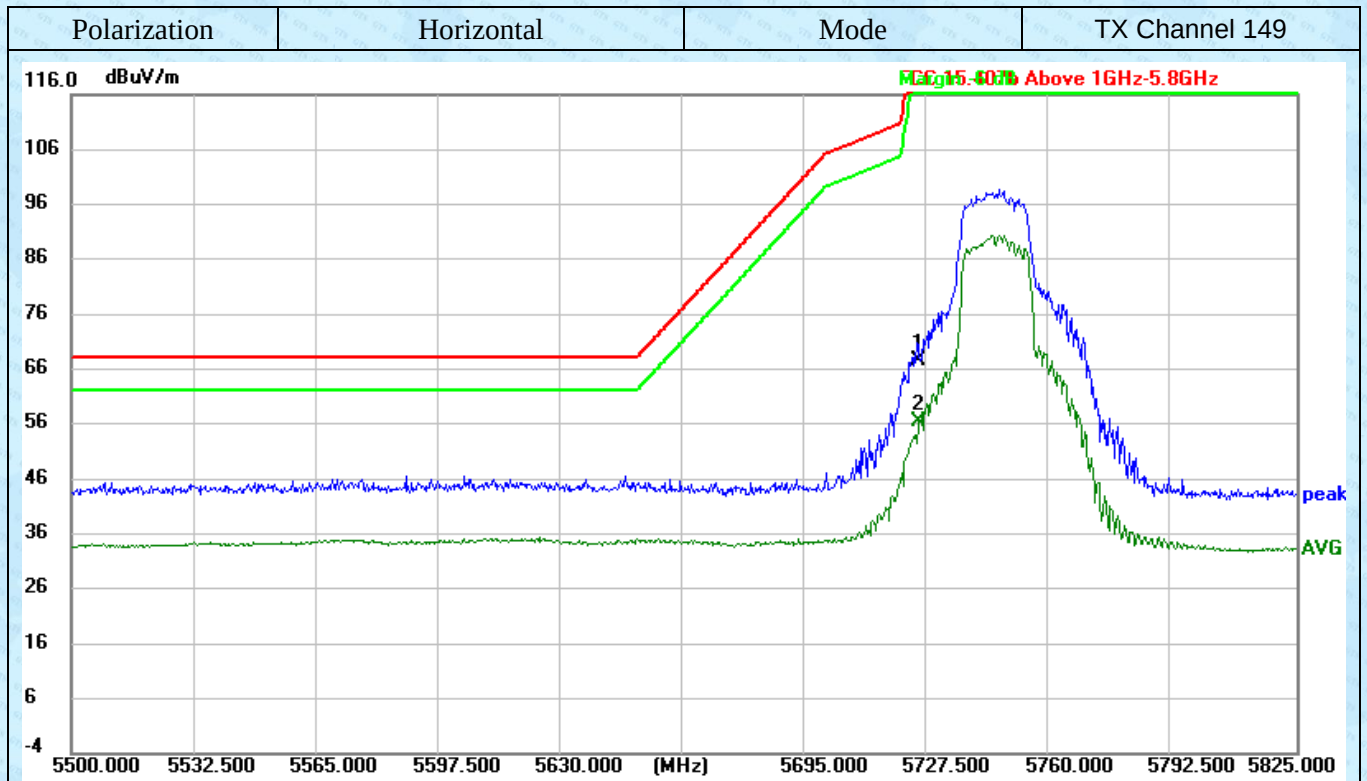




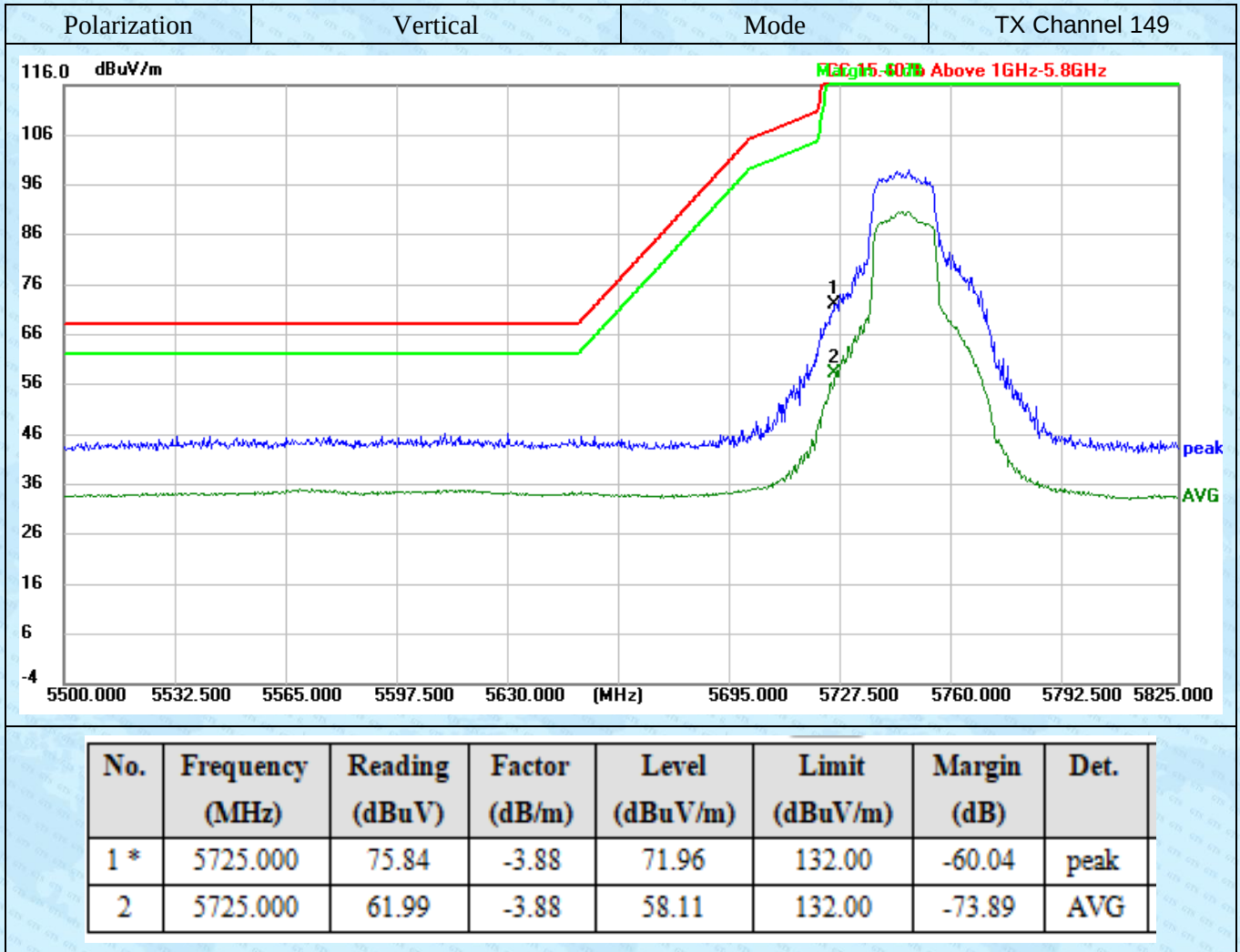


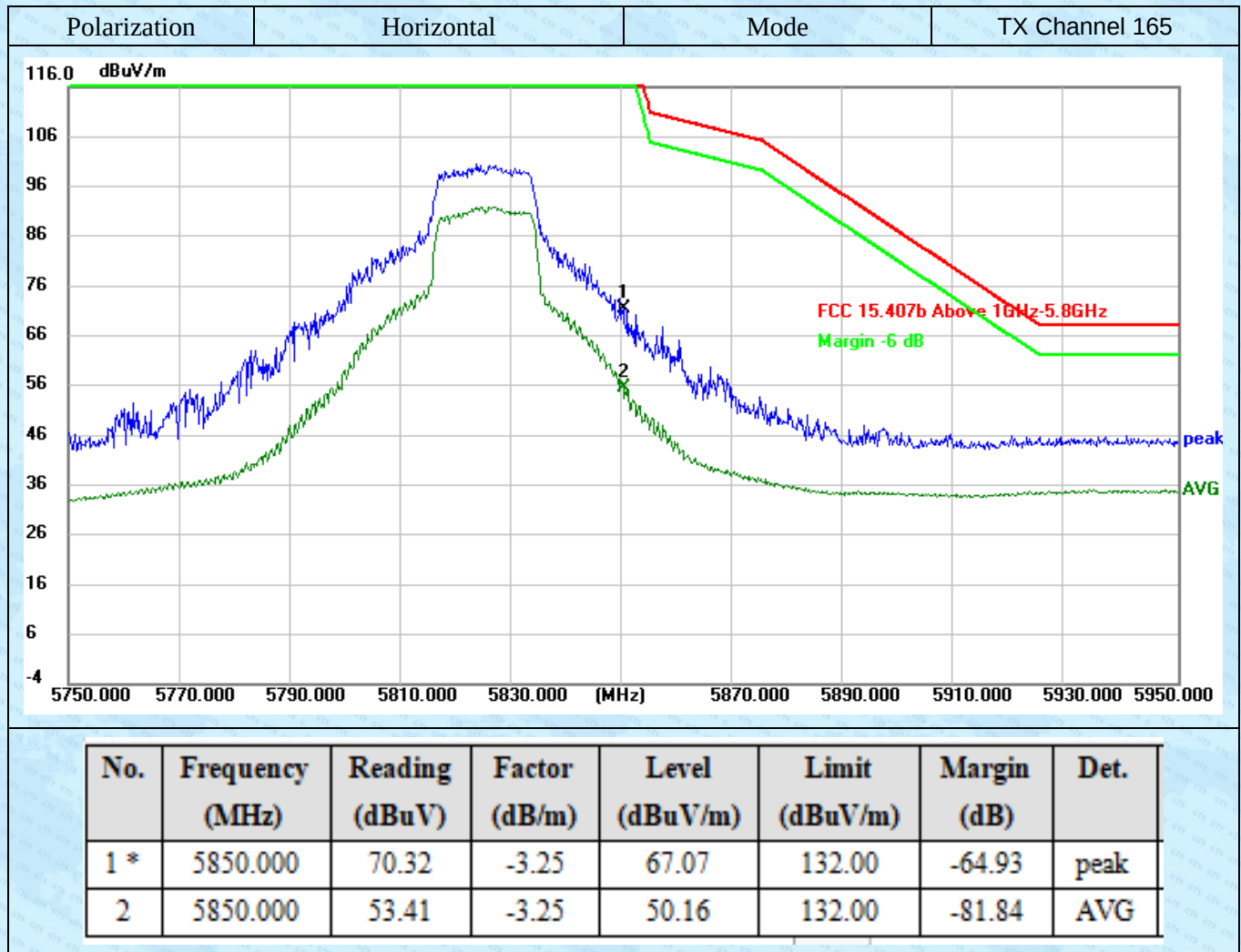


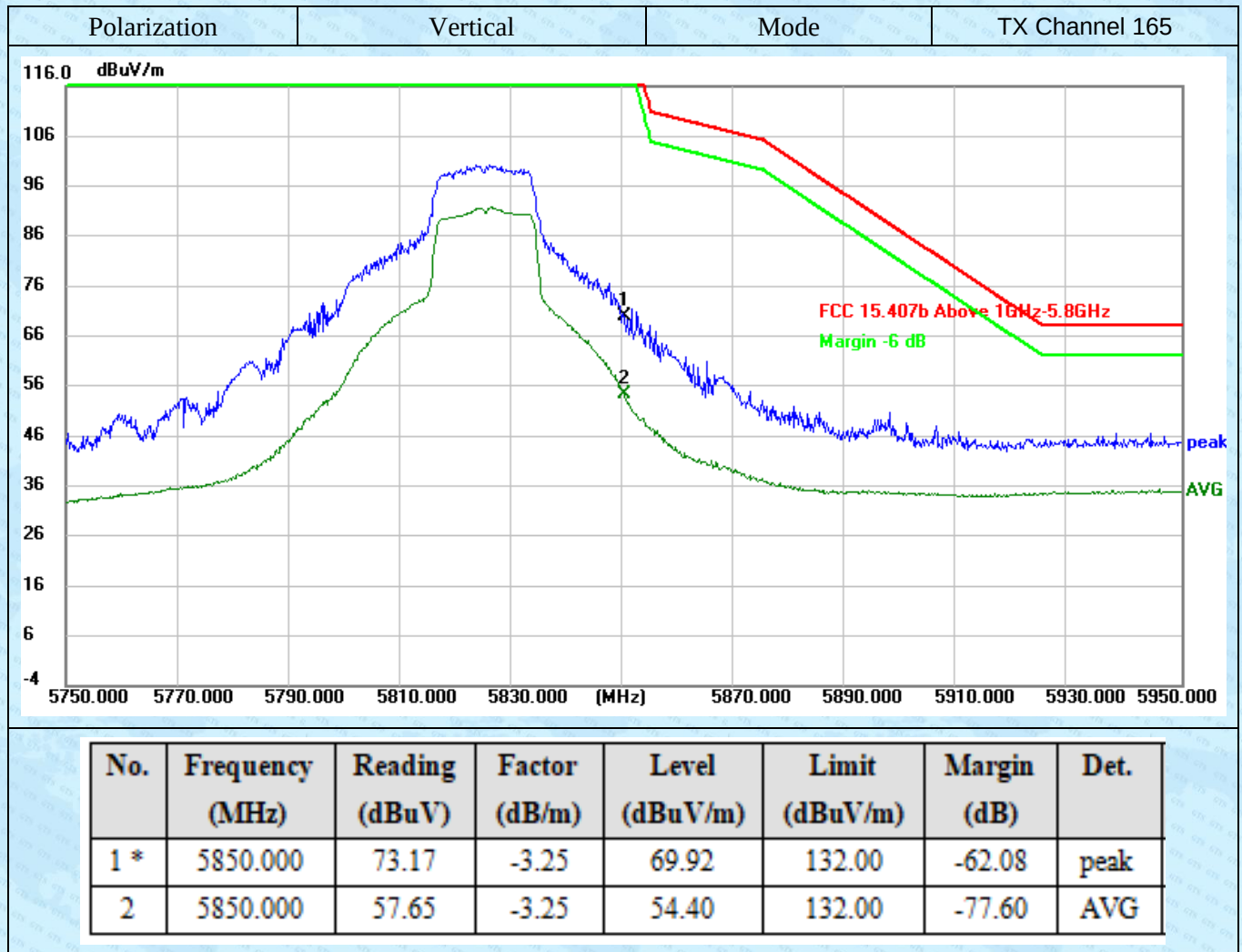
802.11n(20MHz)_MIMO Mode



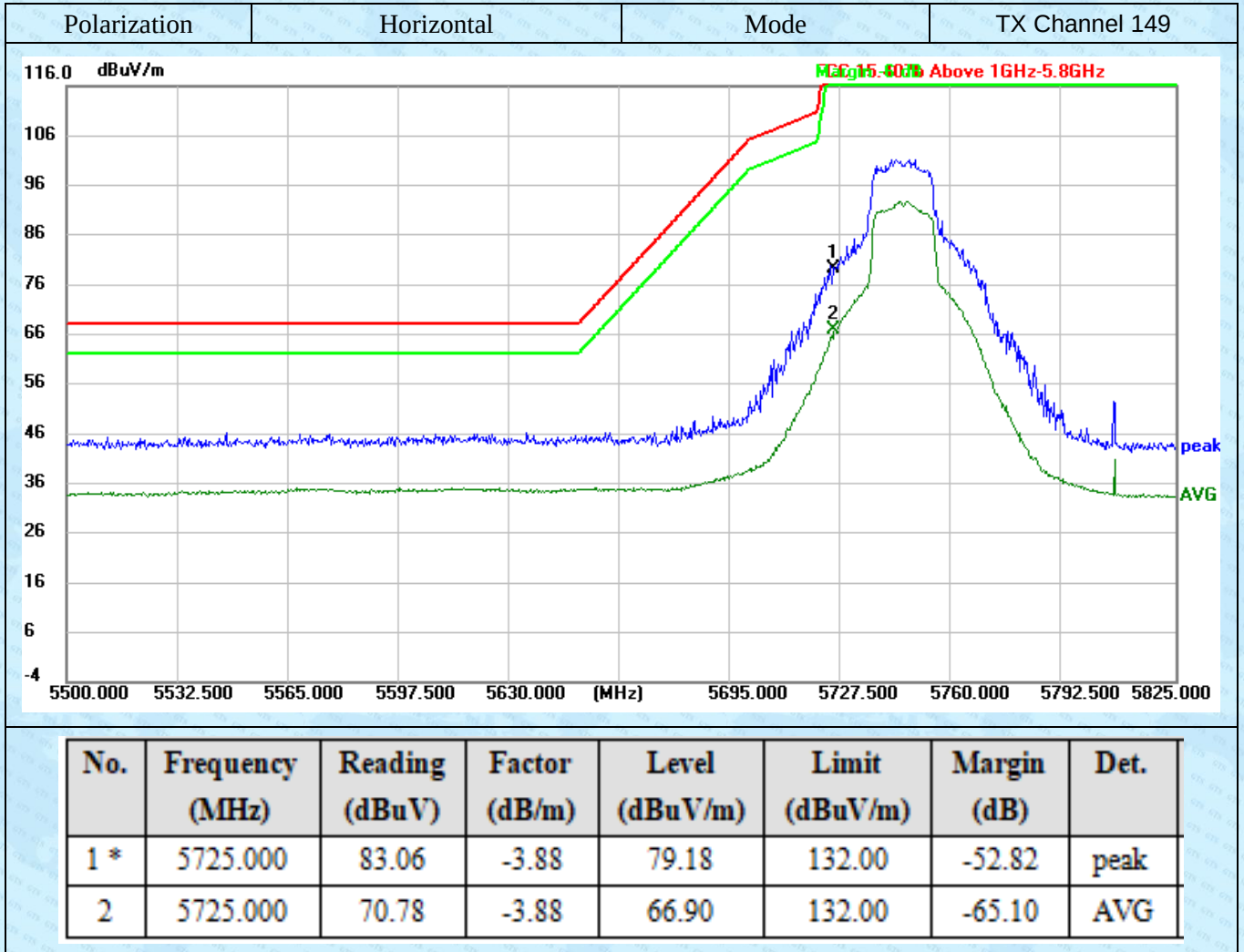
No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.
1 *	5725.000	71.38	-3.88	67.50	132.00	-64.50	peak
2	5725.000	60.47	-3.88	56.59	132.00	-75.41	AVG

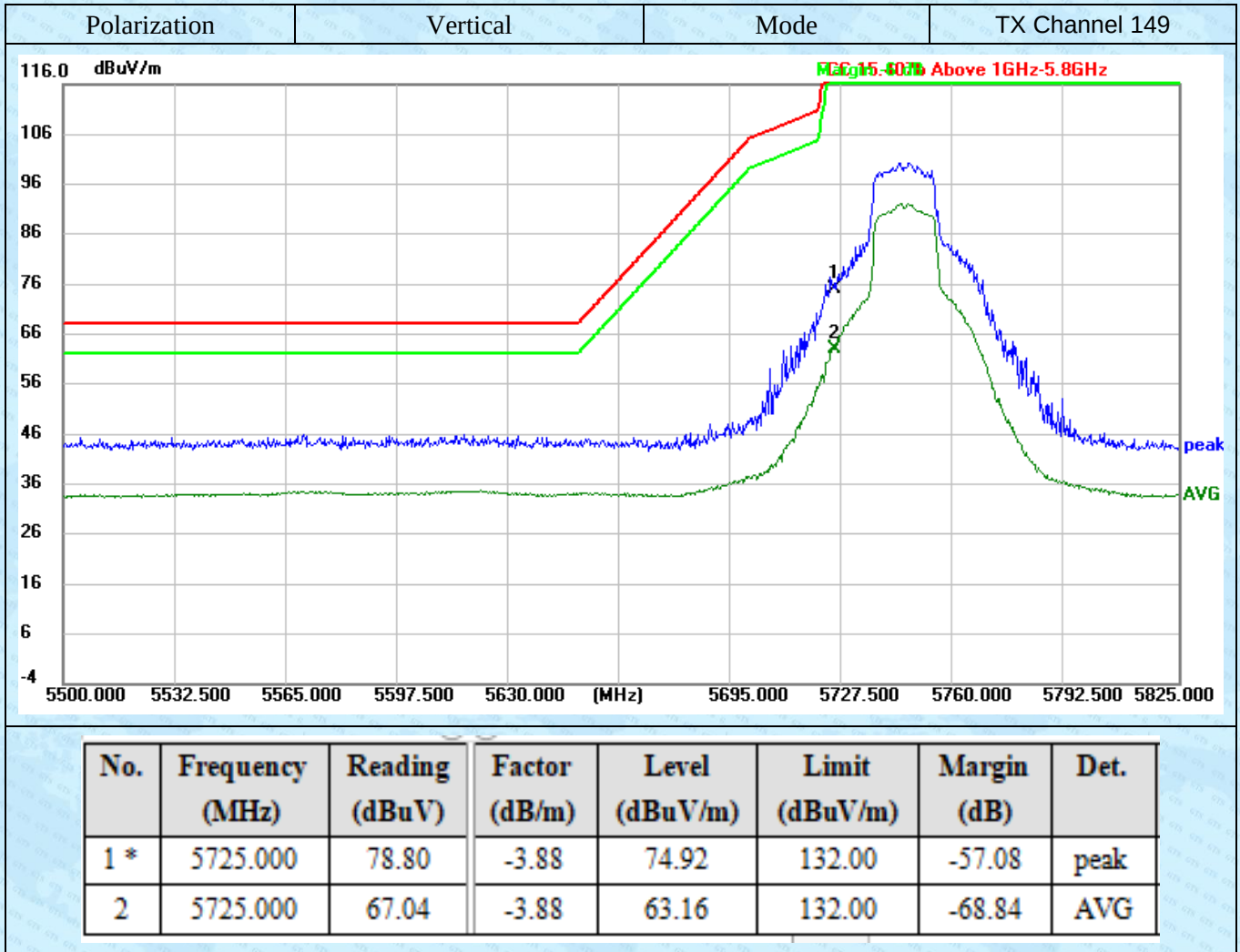


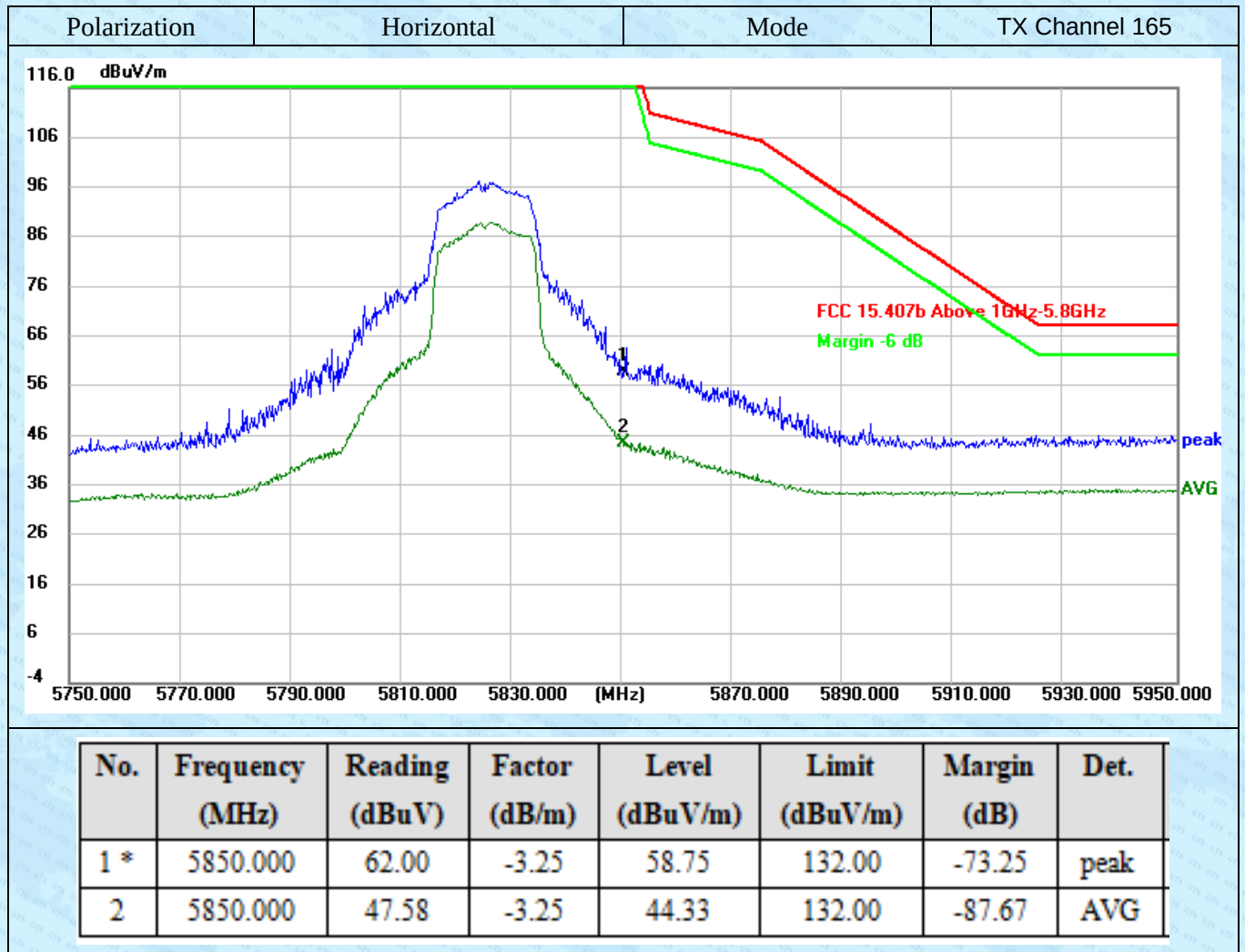


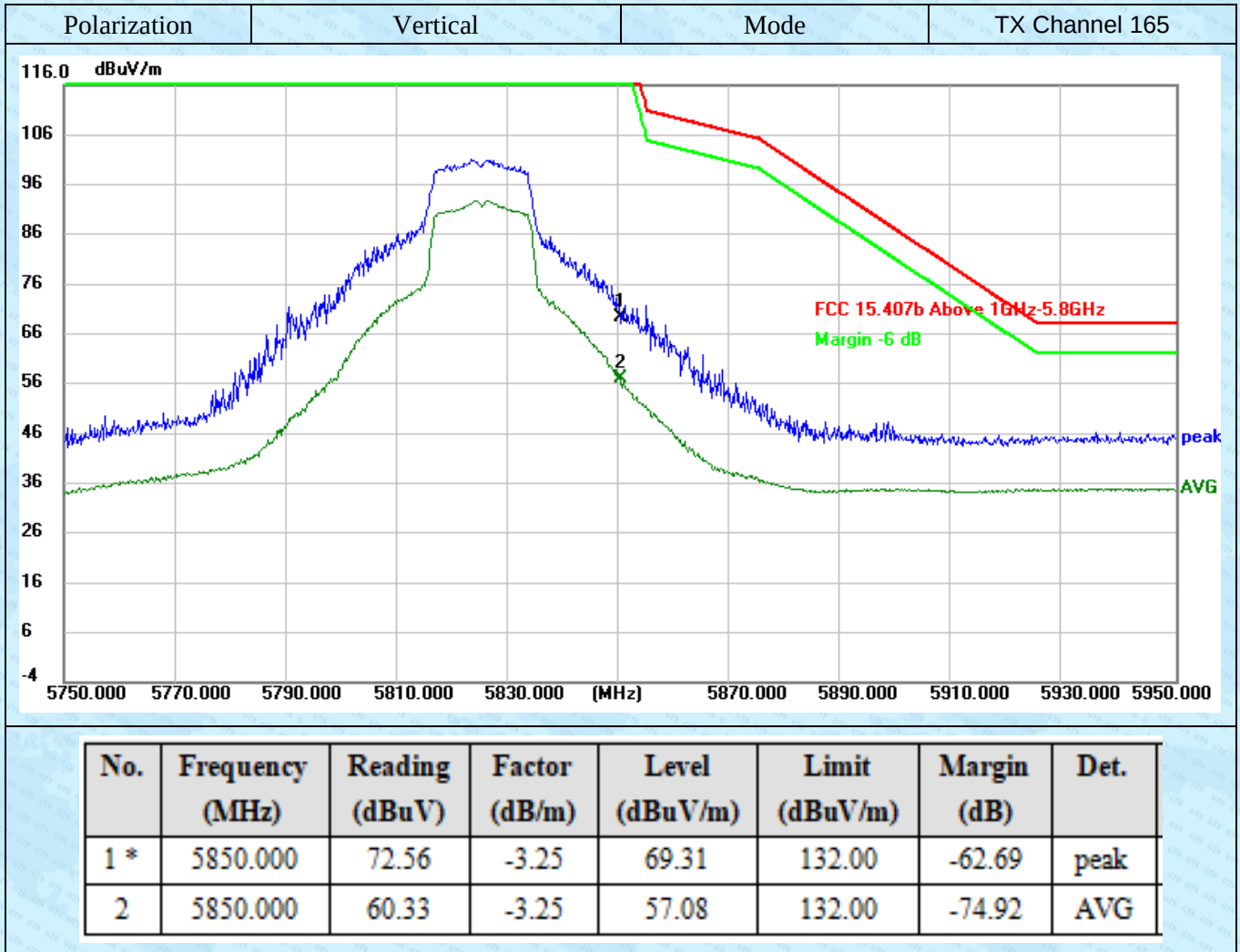


802.11ac(20MHz)_MIMO Mode

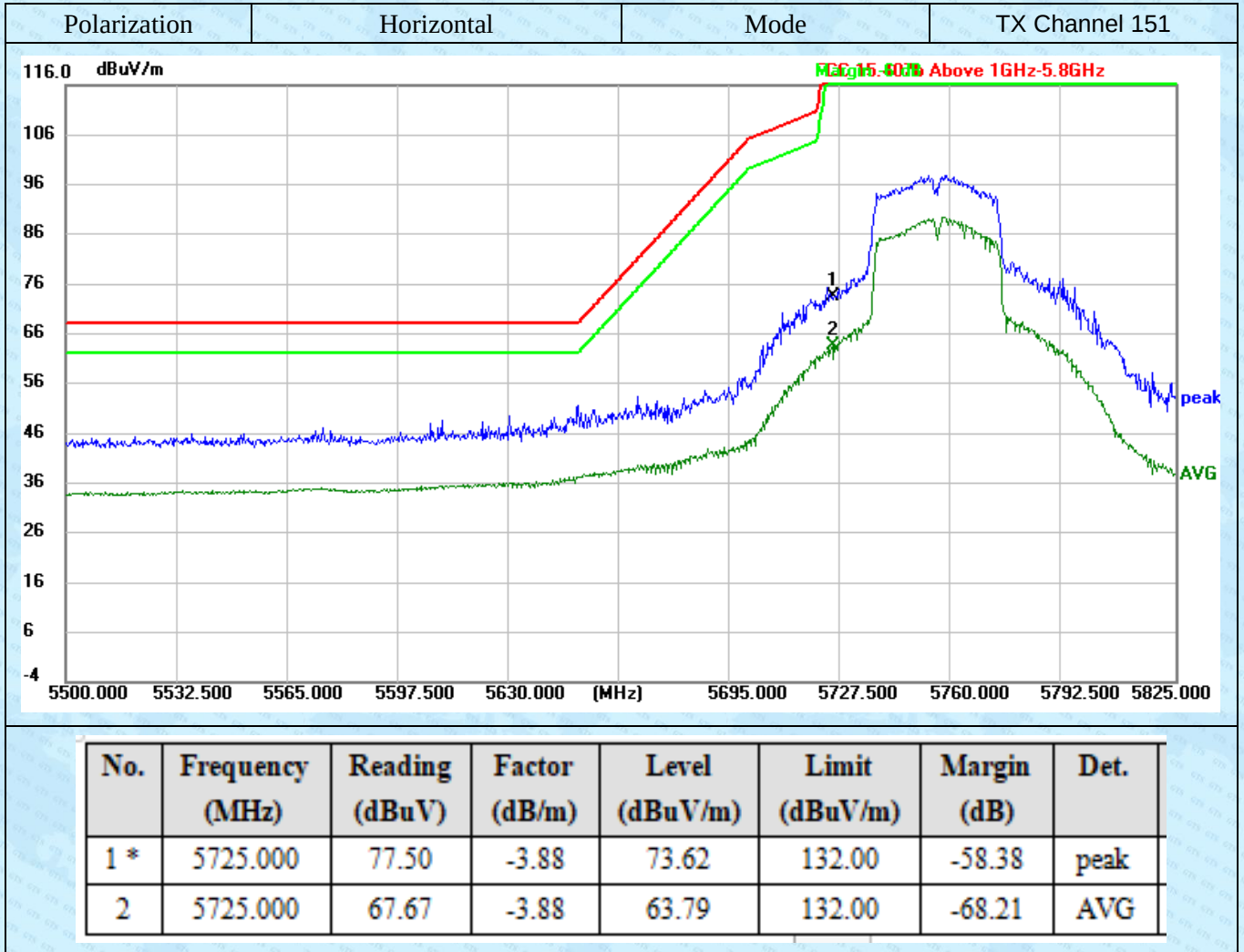


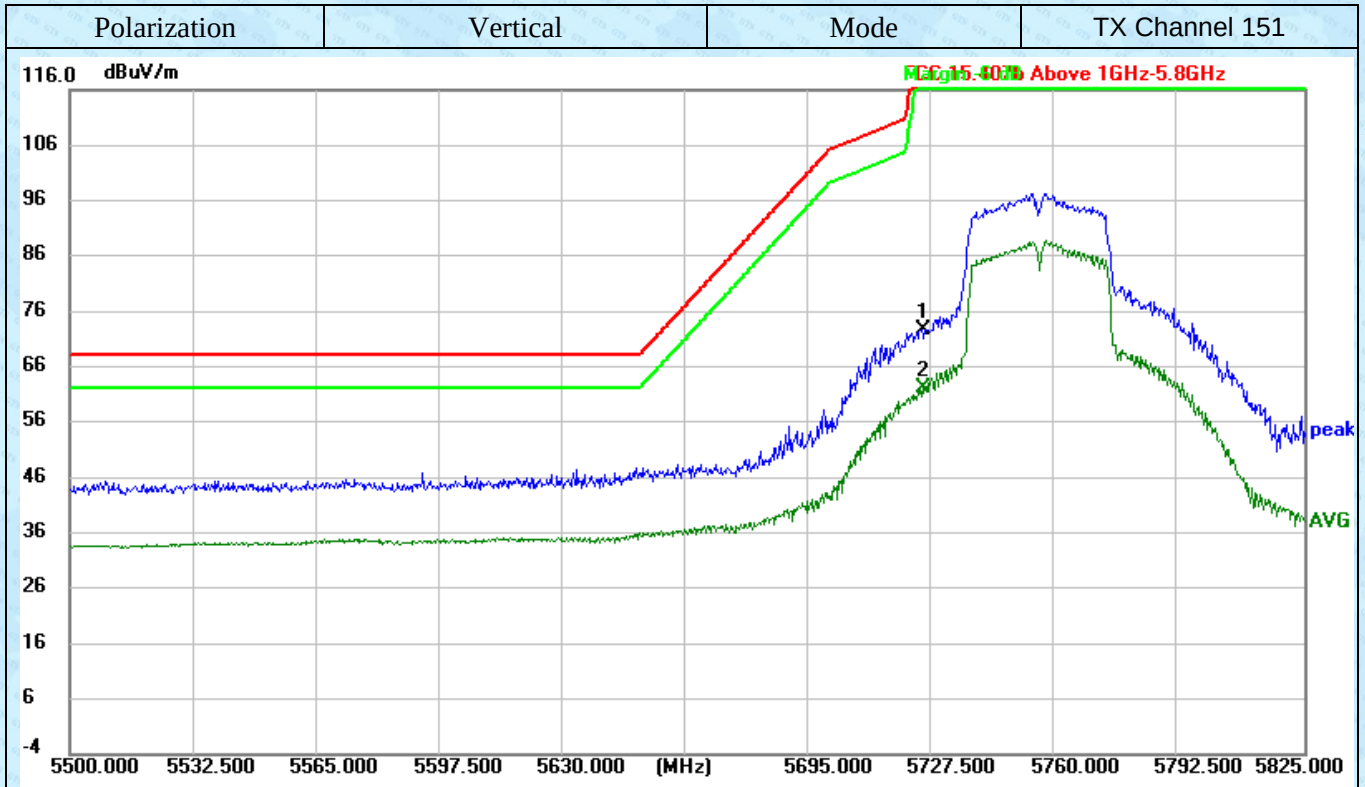




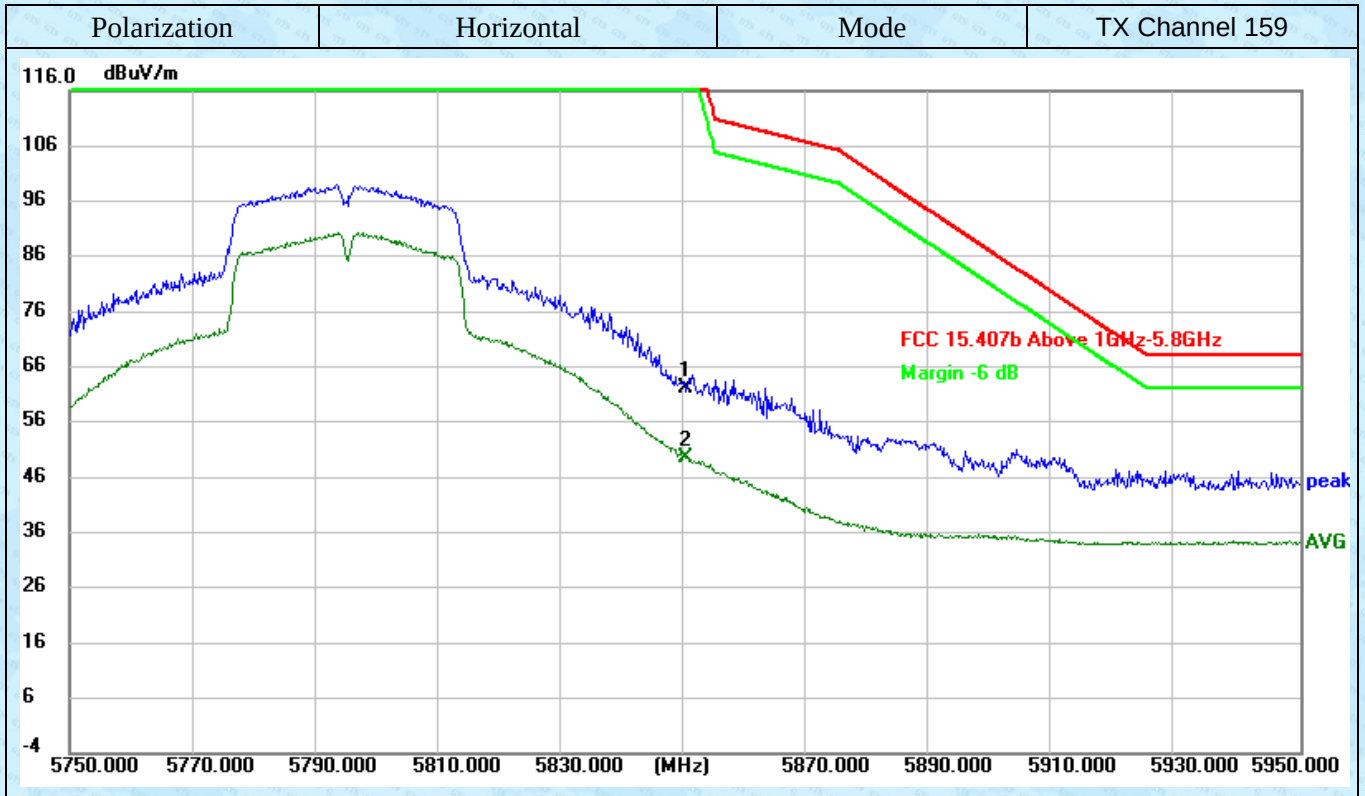


802.11n(40MHz)_MIMO Mode

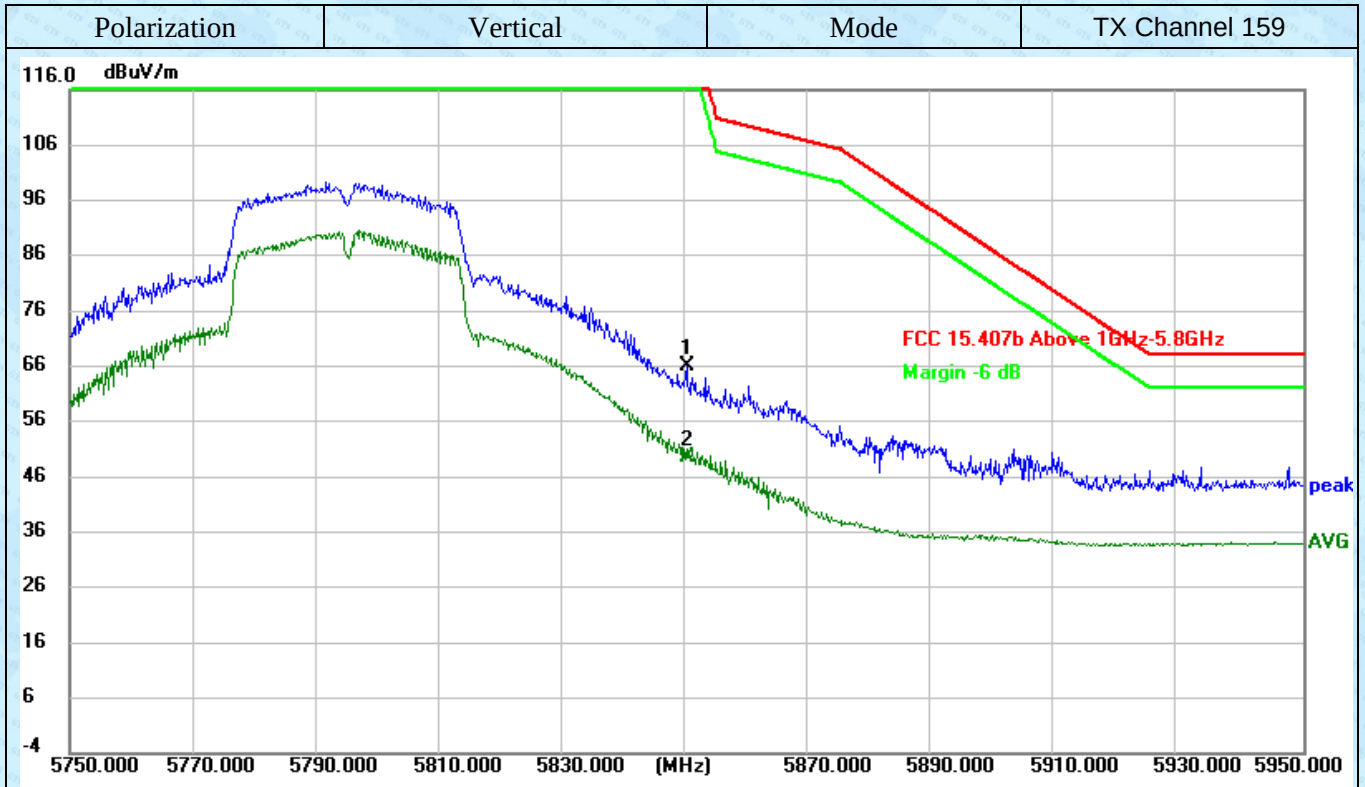




No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.
1 *	5725.000	76.42	-3.88	72.54	132.00	-59.46	peak
2	5725.000	65.90	-3.88	62.02	132.00	-69.98	AVG

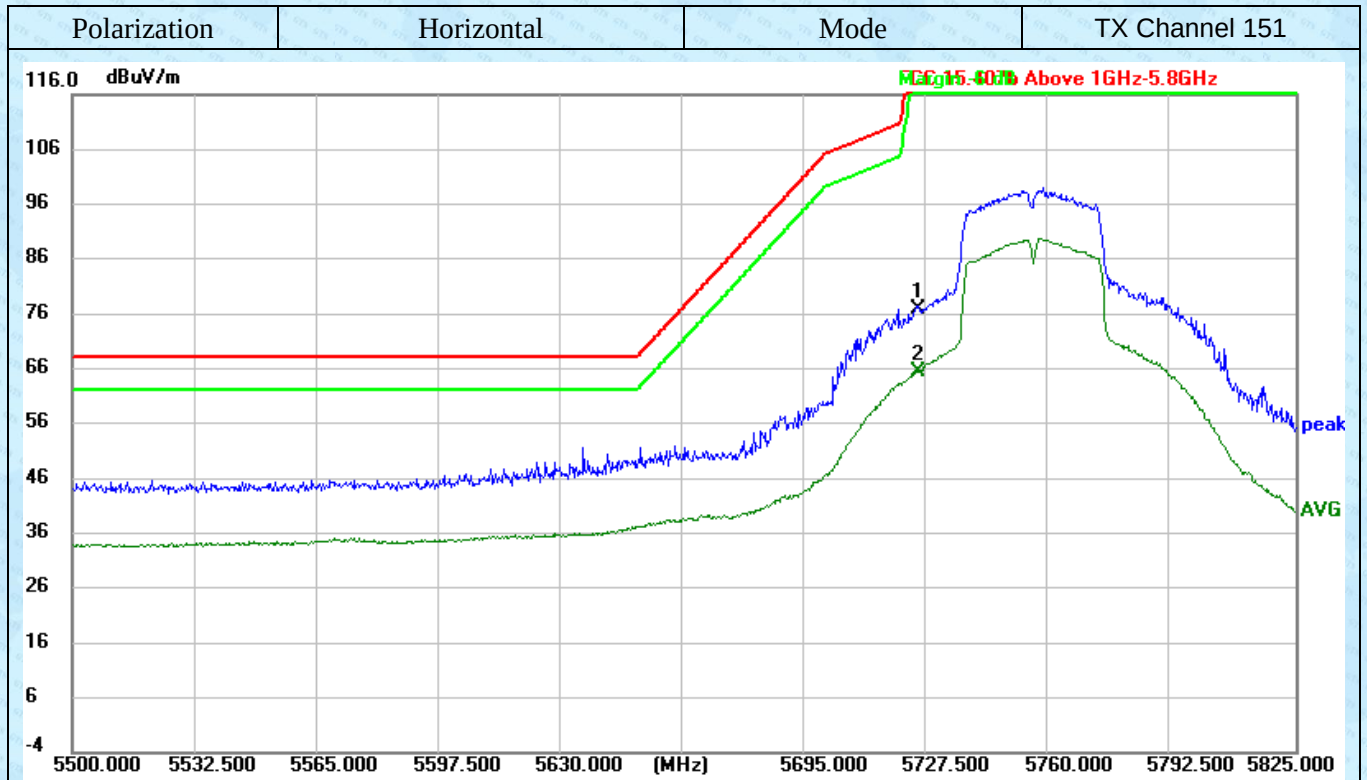


No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.
1 *	5850.000	65.43	-3.25	62.18	132.00	-69.82	peak
2	5850.000	52.82	-3.25	49.57	132.00	-82.43	AVG

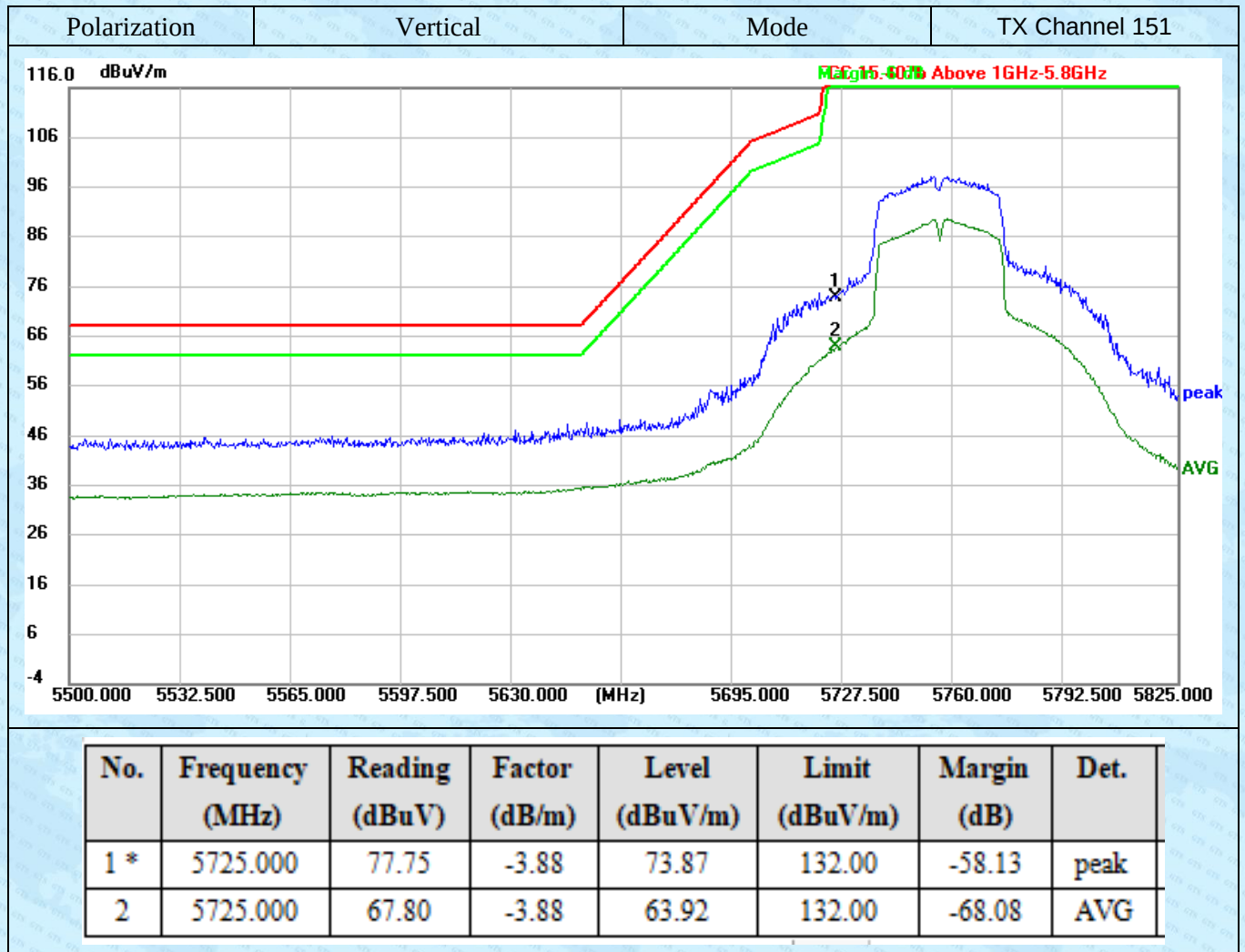


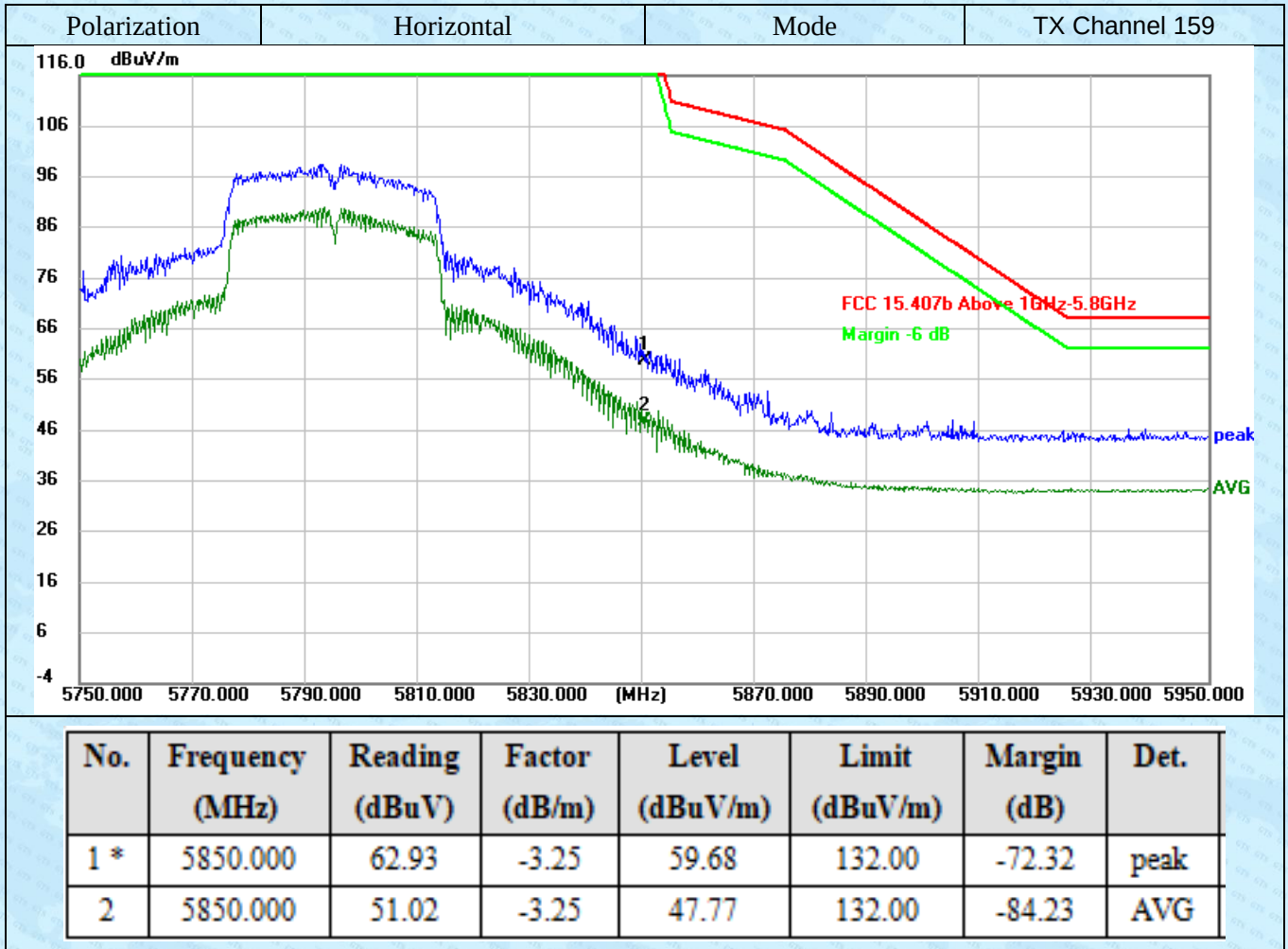
No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.
1 *	5850.000	69.27	-3.25	66.02	132.00	-65.98	peak
2	5850.000	52.87	-3.25	49.62	132.00	-82.38	AVG

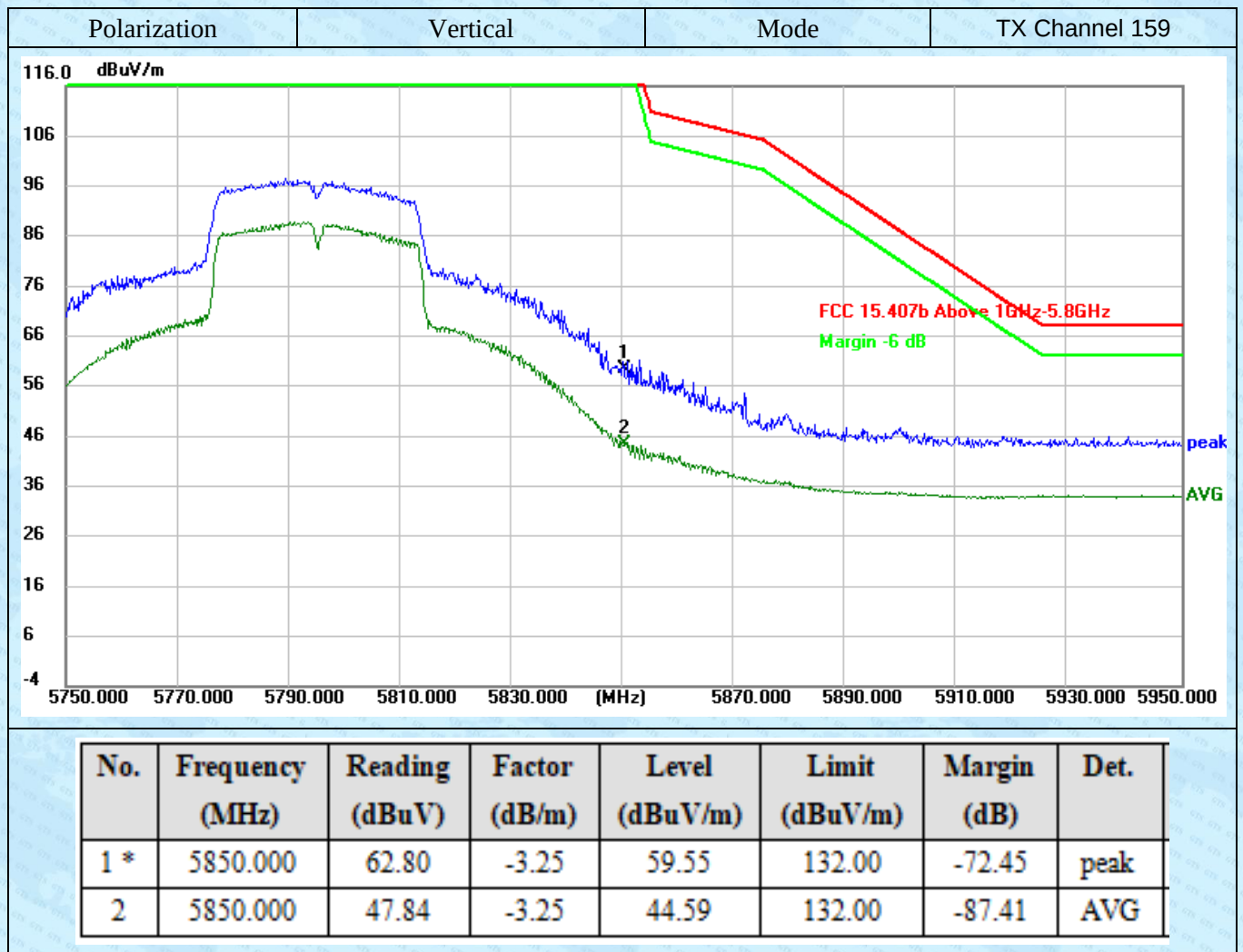
802.11ac(40MHz)_MIMO Mode



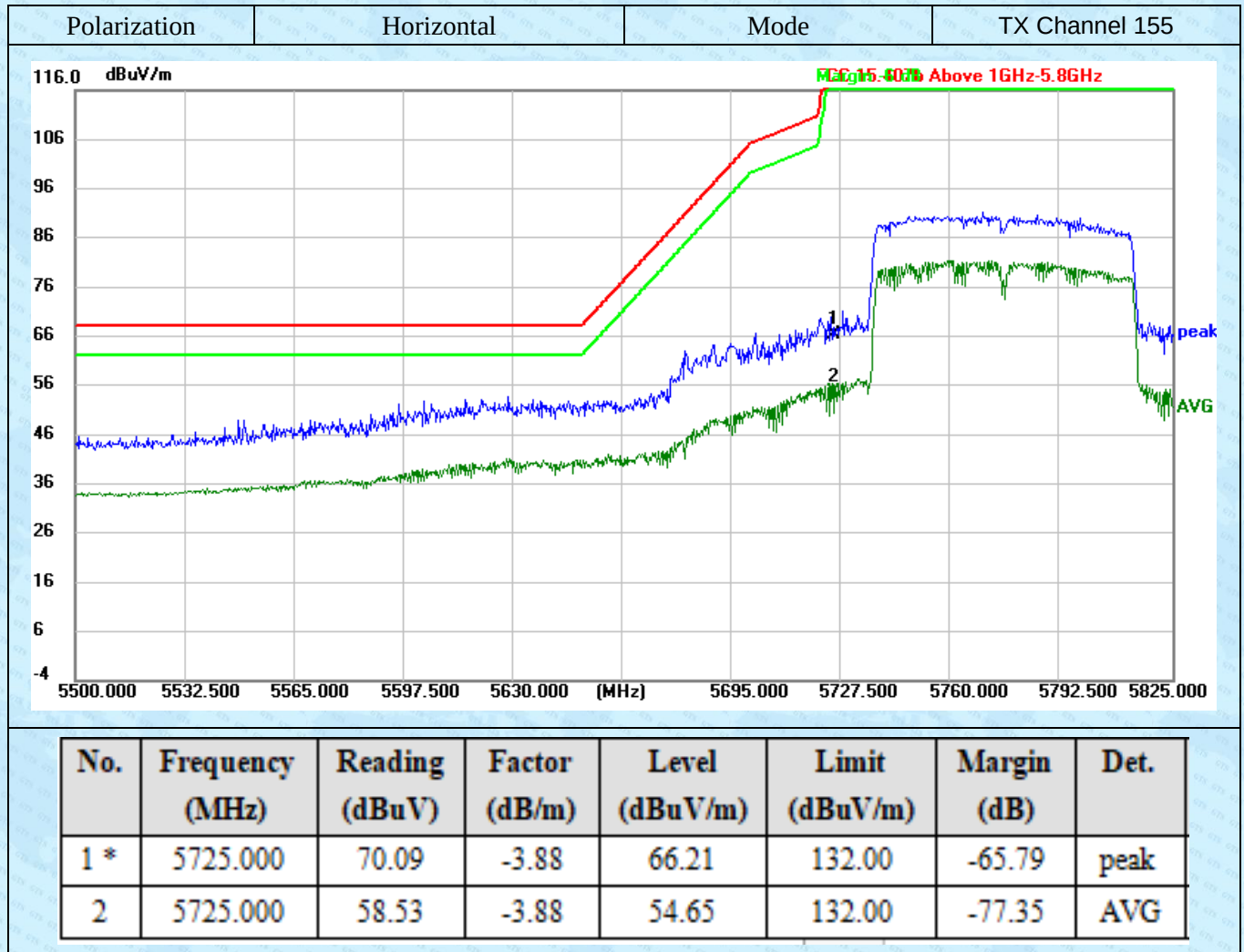
No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.
1 *	5725.000	80.80	-3.88	76.92	132.00	-55.08	peak
2	5725.000	69.40	-3.88	65.52	132.00	-66.48	AVG

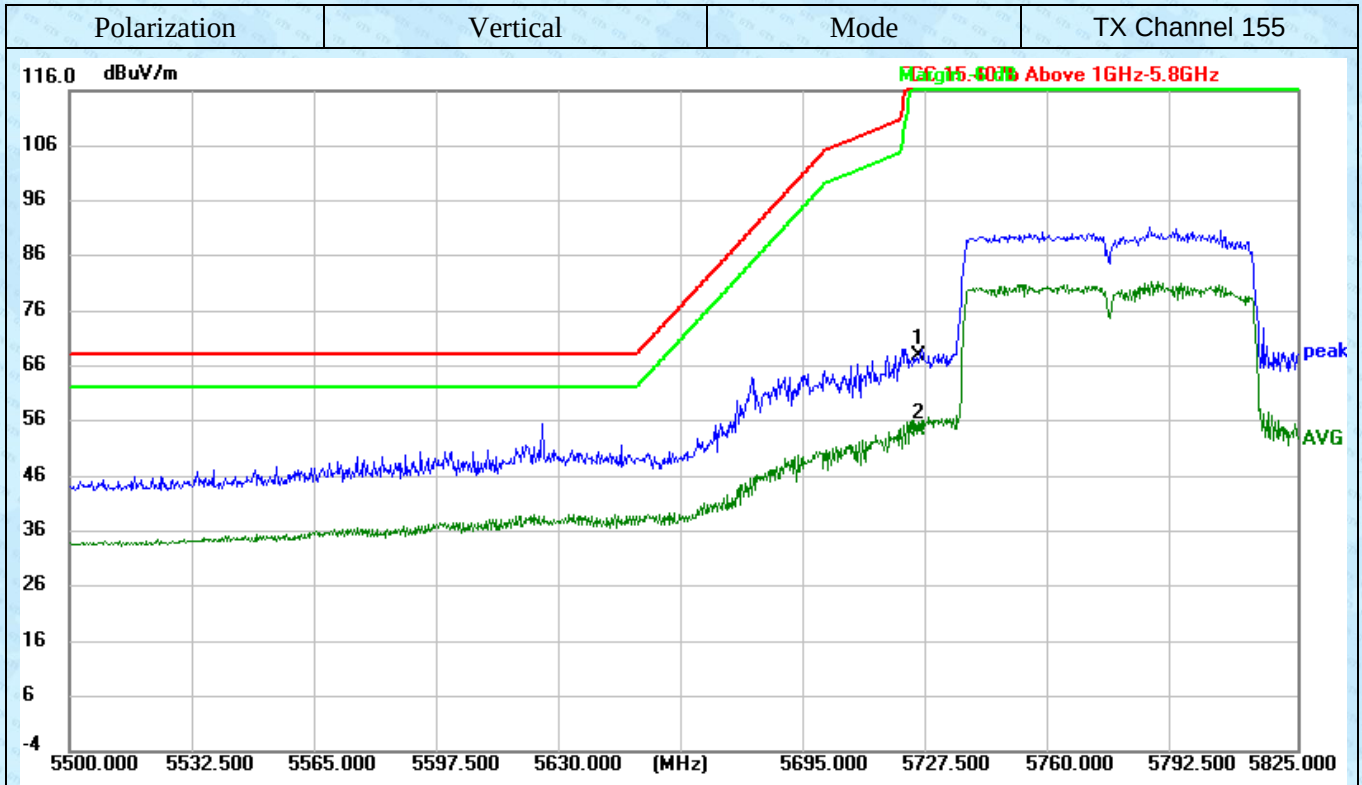






802.11ac(80MHz)_MIMO Mode



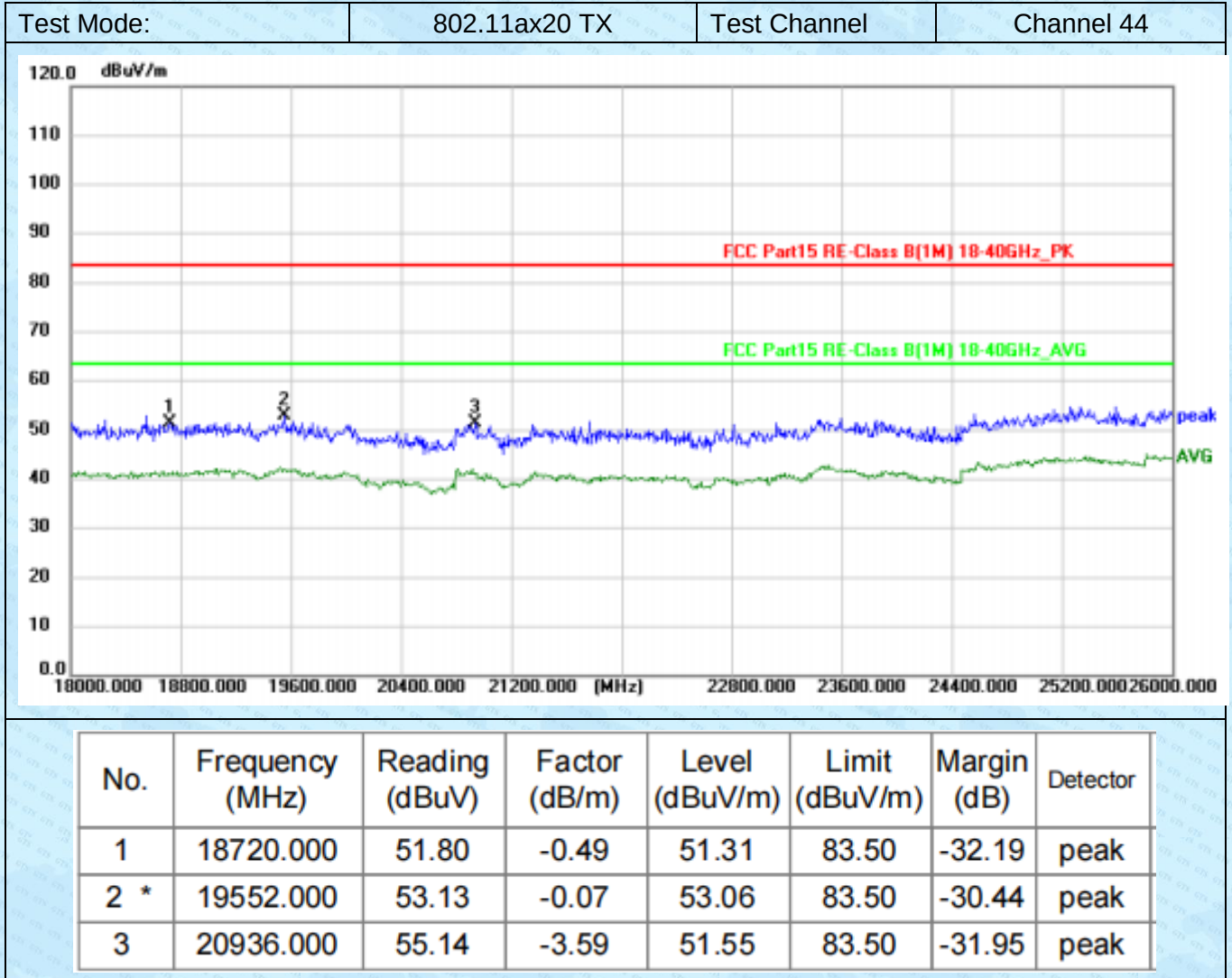


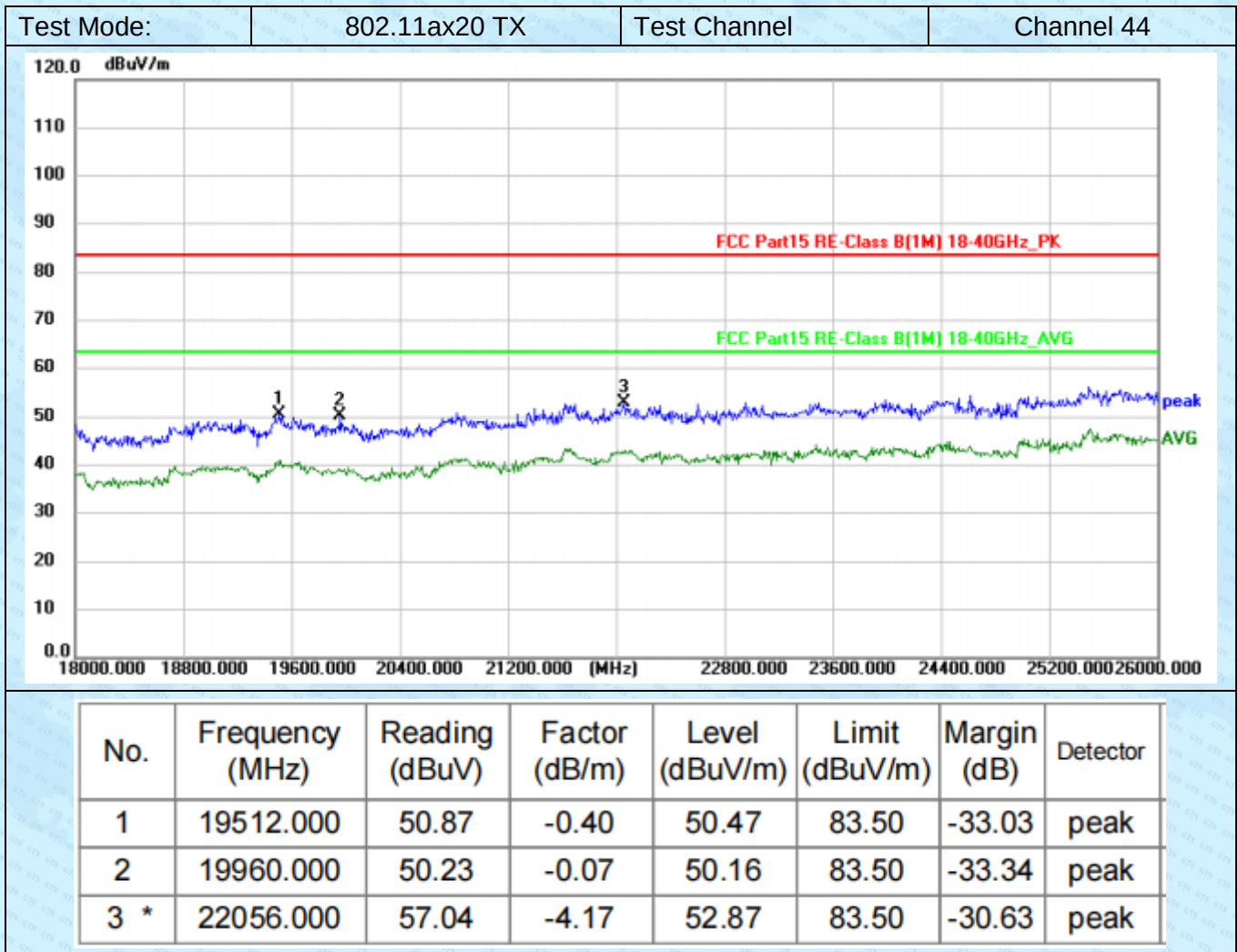
No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Det.
1 *	5725.000	71.65	-3.88	67.77	132.00	-64.23	peak
2	5725.000	58.15	-3.88	54.27	132.00	-77.73	AVG

Above 18GHz:

Note:

All modes have been tested, only worst case(MIMO_802.11ax20-44)mode was recorded in the test report if no any others.





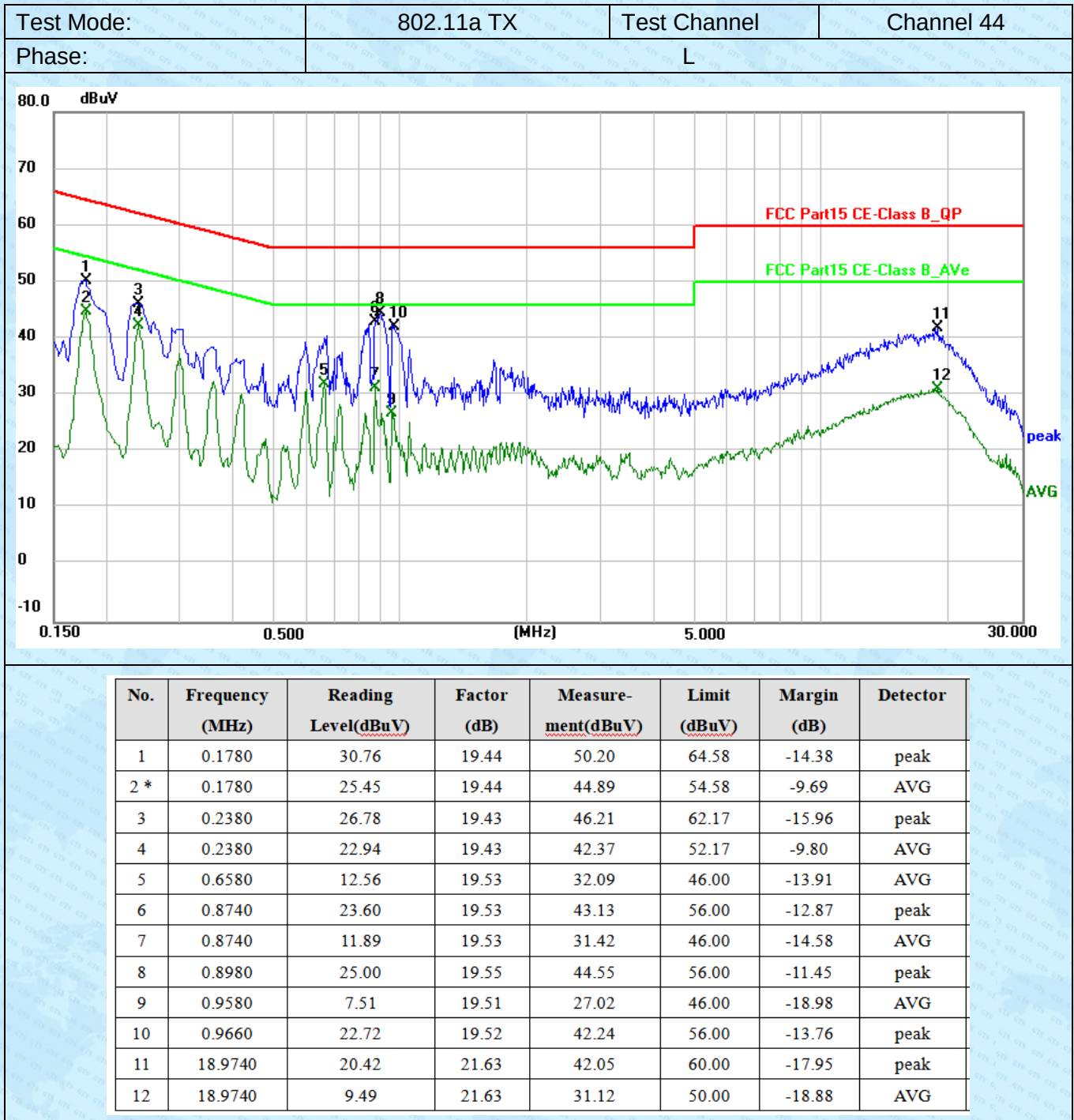
Note:

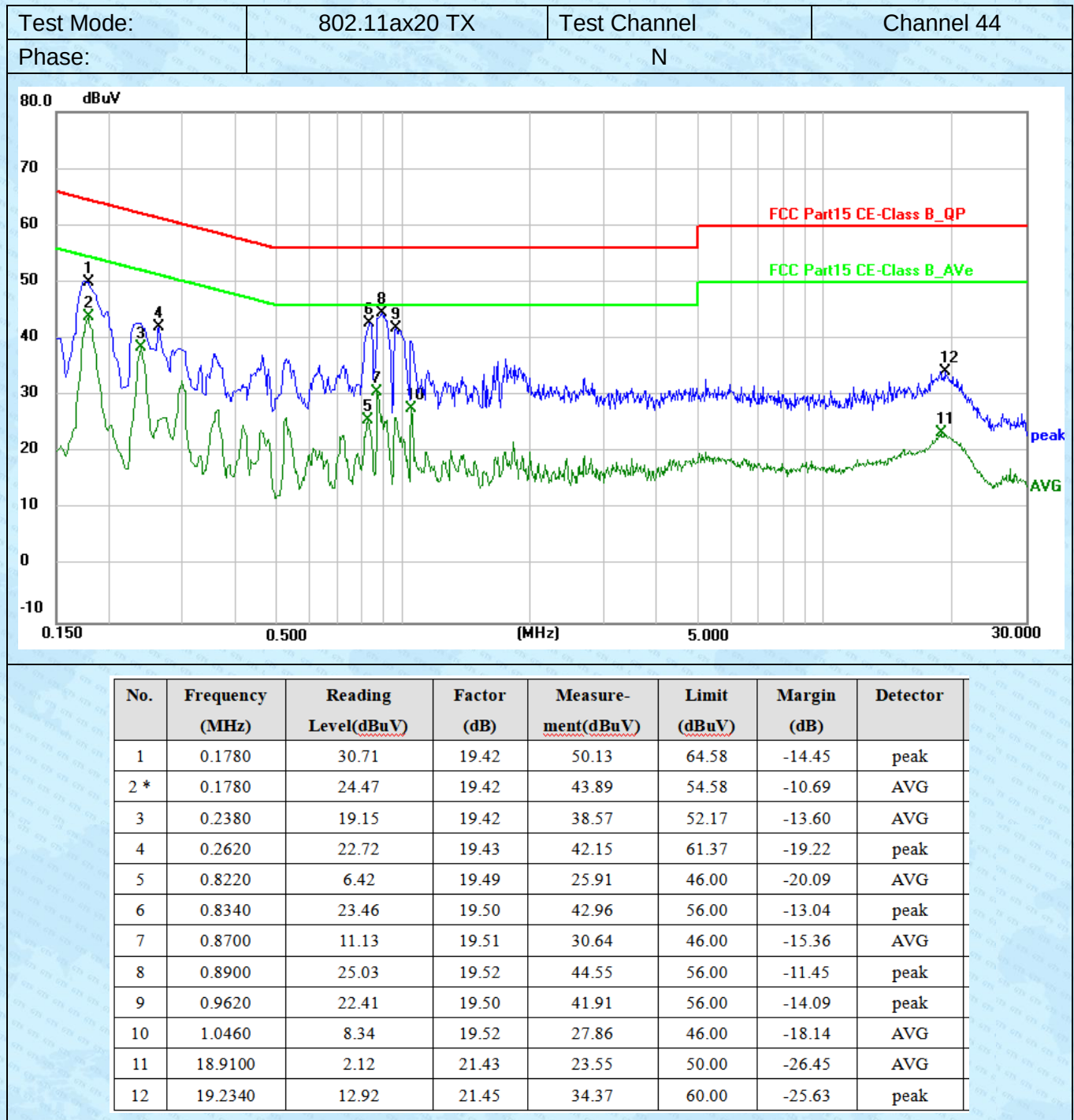
1. Only worst case was recorded in the test report.
2. Above 26GHz have enough margin, so no recorded in report.

A9.AC Power-Line Conducted Emission

Note:

All modes have been tested, only worst case(MIMO_802.11ax20-CH44)mode was recorded in the test report if no any others.





※※※※END OF APPENDIX B※※※※