

Appendix B _ Radiated Test data

1. Radiated spurious emissions

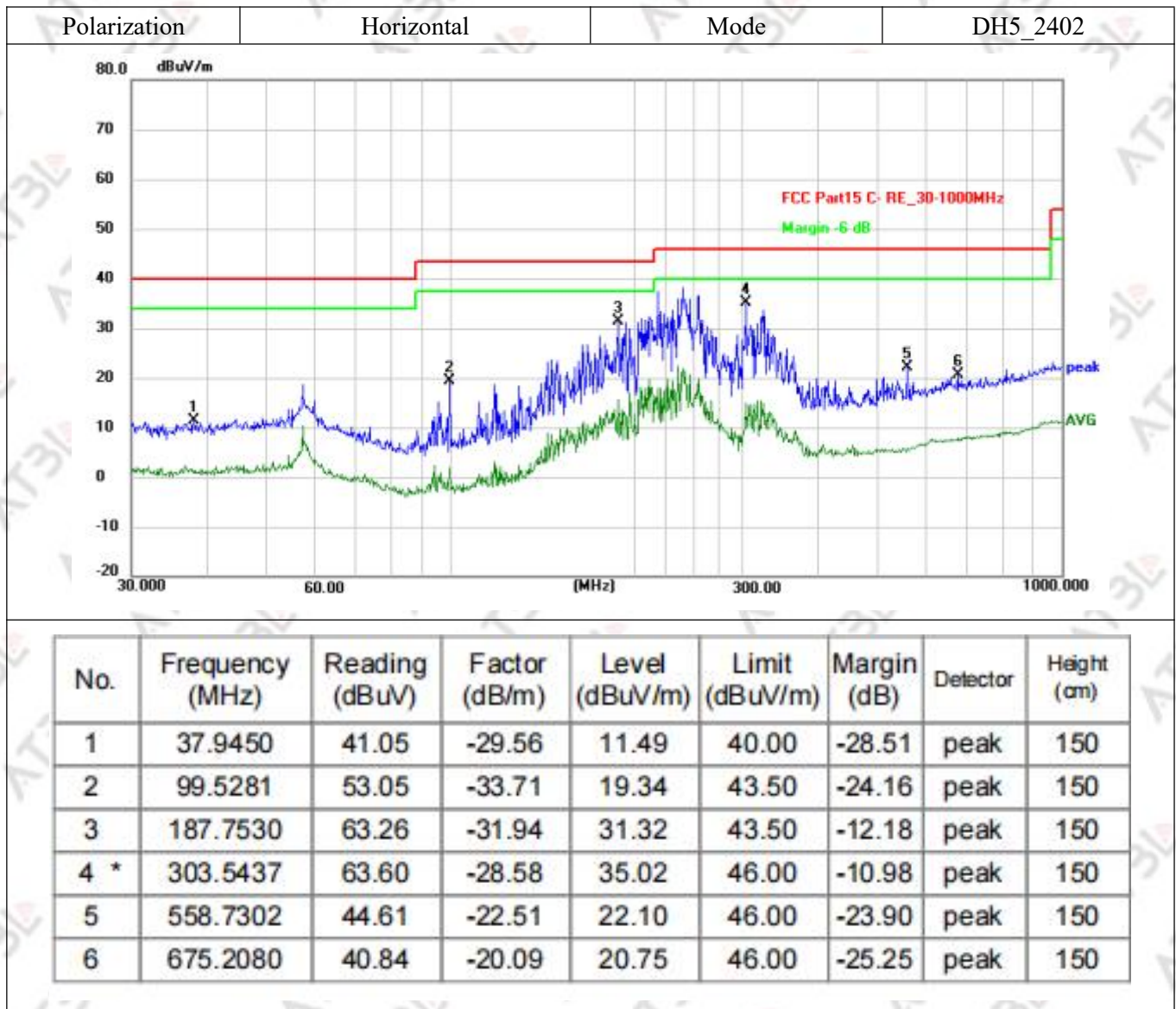
9 kHz-30 MHz:

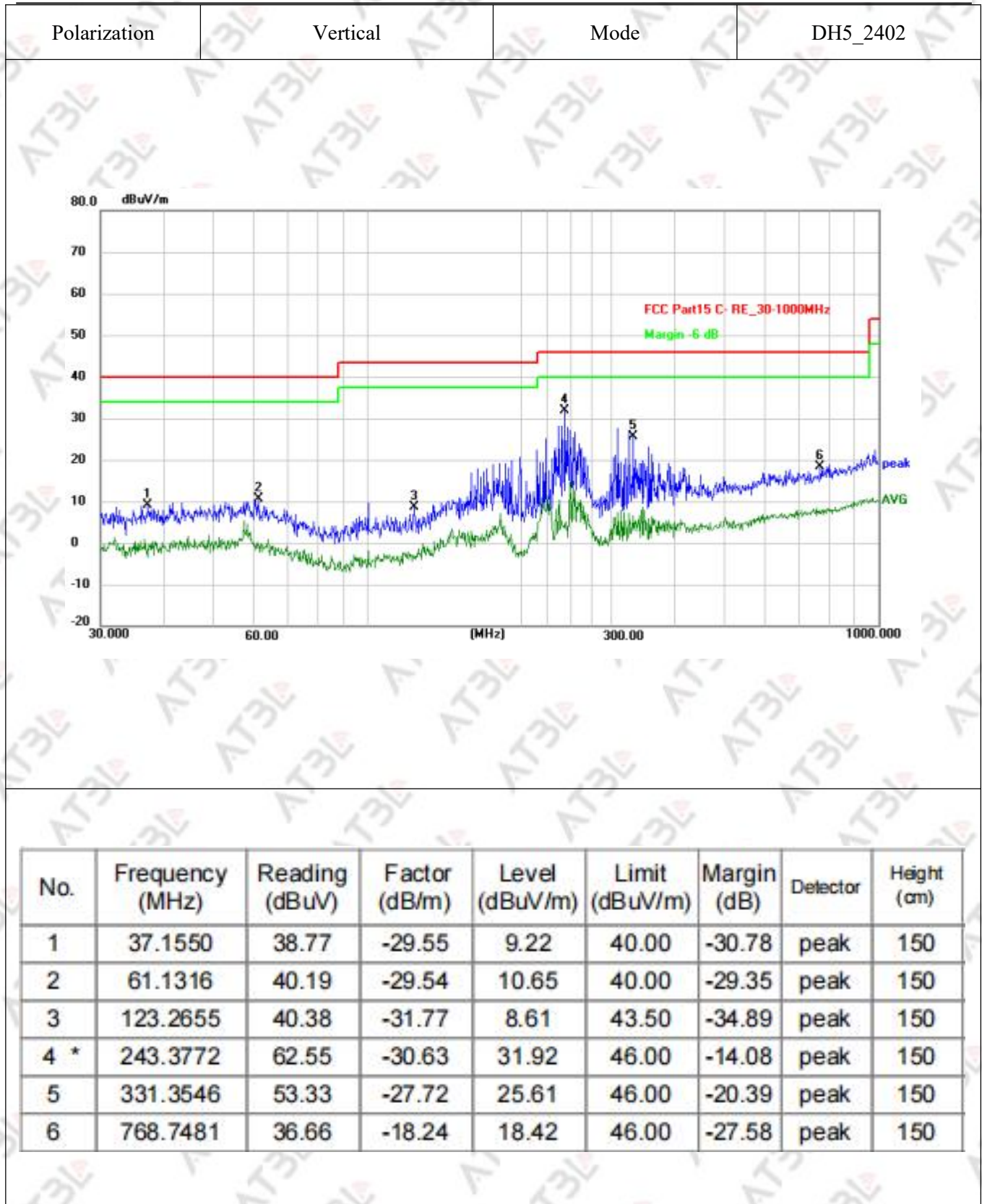
1. The low frequency, which started from 9 kHz to 30MHz, was pre-scanned and the result which was 20dB lower than the limit line was not reported.
2. The all data rate modes had been test, but only worse test data was recorded in the test report.

Below 1GHz:

Note:

All modes have been tested, only worst case(DH5_2402MHz)mode was recorded in the test report if no any others.

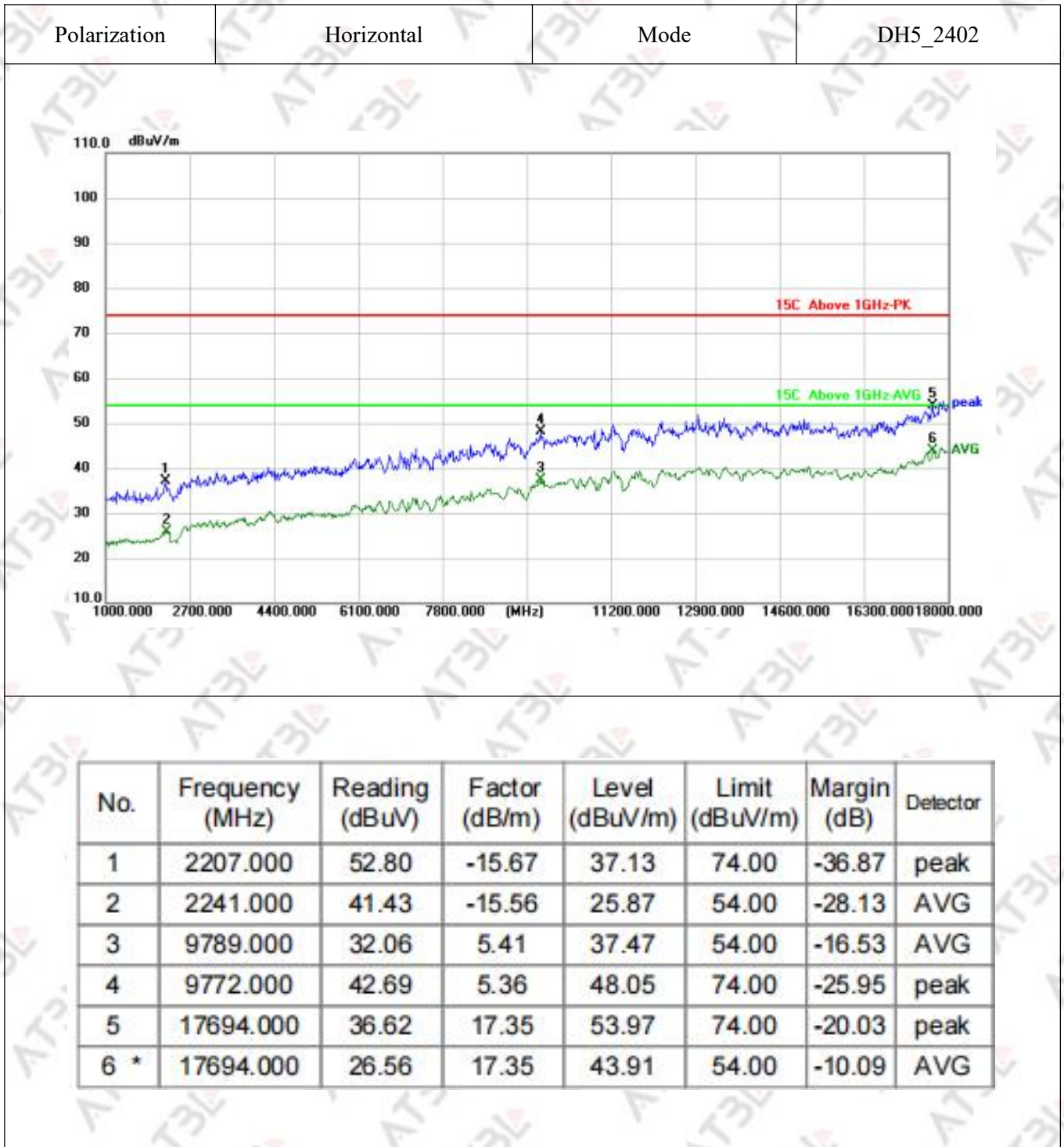




Above 1GHz:

Note:

- 1.The all data rate modes had been test, but only worse test data was recorded in the test report.
- 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.

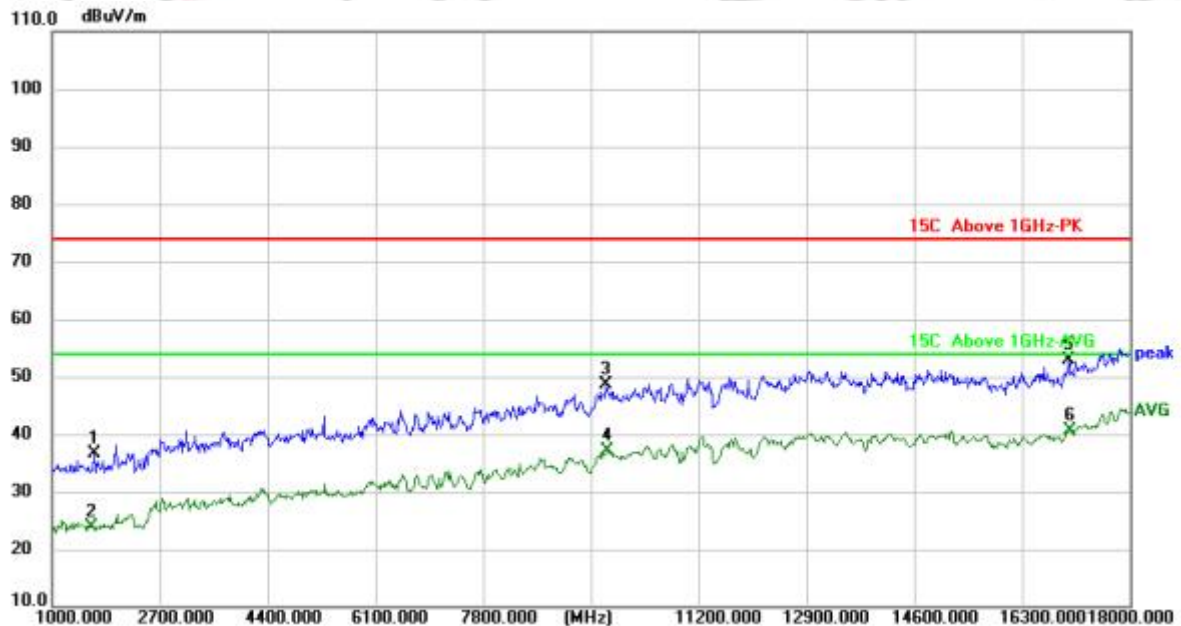


Polarization

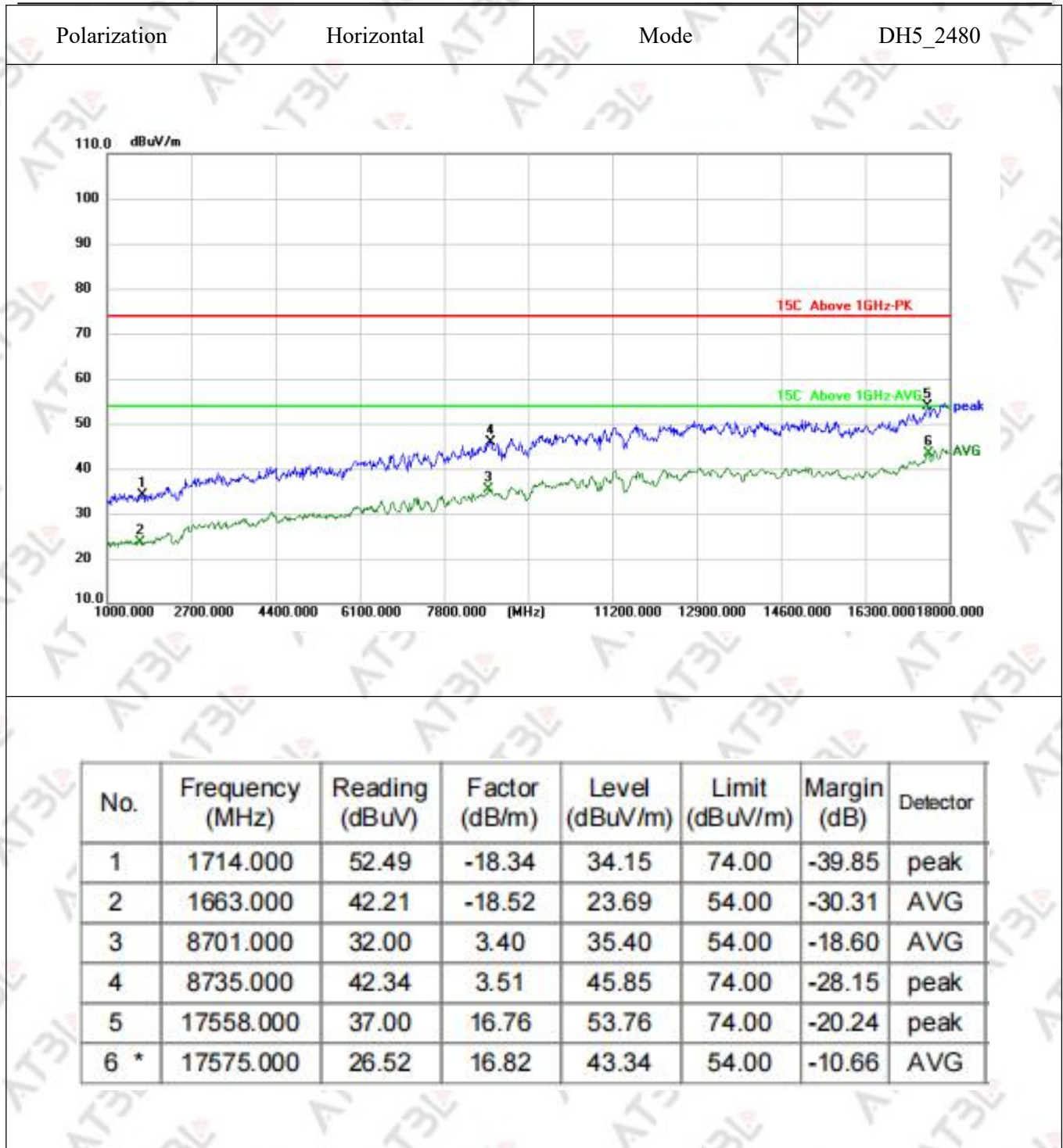
Vertical

Mode

DH5_2402



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	1663.000	55.03	-18.52	36.51	74.00	-37.49	peak
2	1629.000	42.63	-18.64	23.99	54.00	-30.01	AVG
3	9738.000	43.32	5.27	48.59	74.00	-25.41	peak
4	9755.000	31.86	5.32	37.18	54.00	-16.82	AVG
5	17031.000	39.23	13.59	52.82	74.00	-21.18	peak
6 *	17048.000	26.95	13.70	40.65	54.00	-13.35	AVG



Polarization

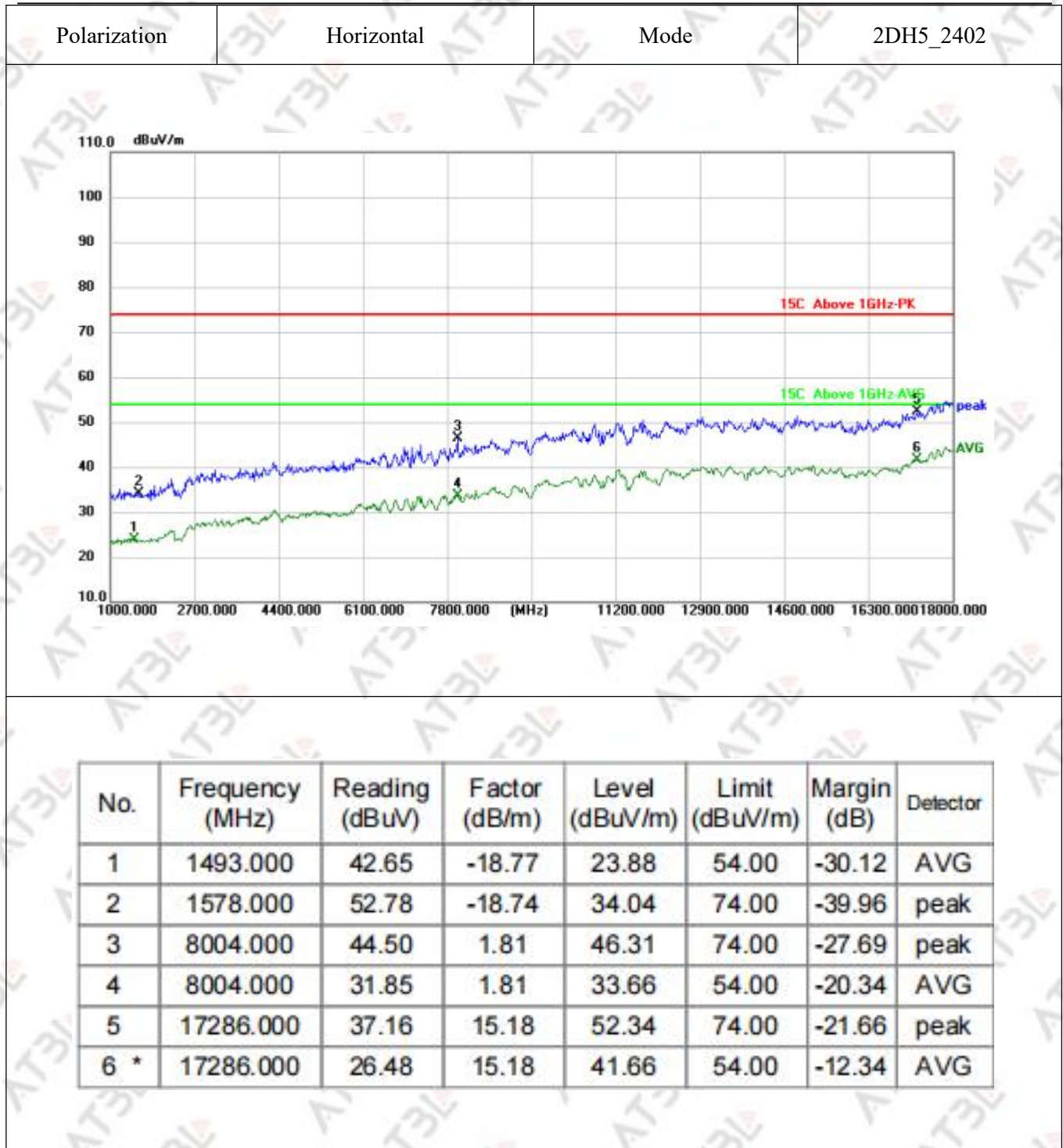
Vertical

Mode

DH5_2480



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	1442.000	54.09	-18.77	35.32	74.00	-38.68	peak
2	1408.000	42.94	-18.78	24.16	54.00	-29.84	AVG
3	10333.000	42.05	6.73	48.78	74.00	-25.22	peak
4	10384.000	30.88	6.84	37.72	54.00	-16.28	AVG
5	17694.000	36.74	17.35	54.09	74.00	-19.91	peak
6 *	17694.000	26.54	17.35	43.89	54.00	-10.11	AVG

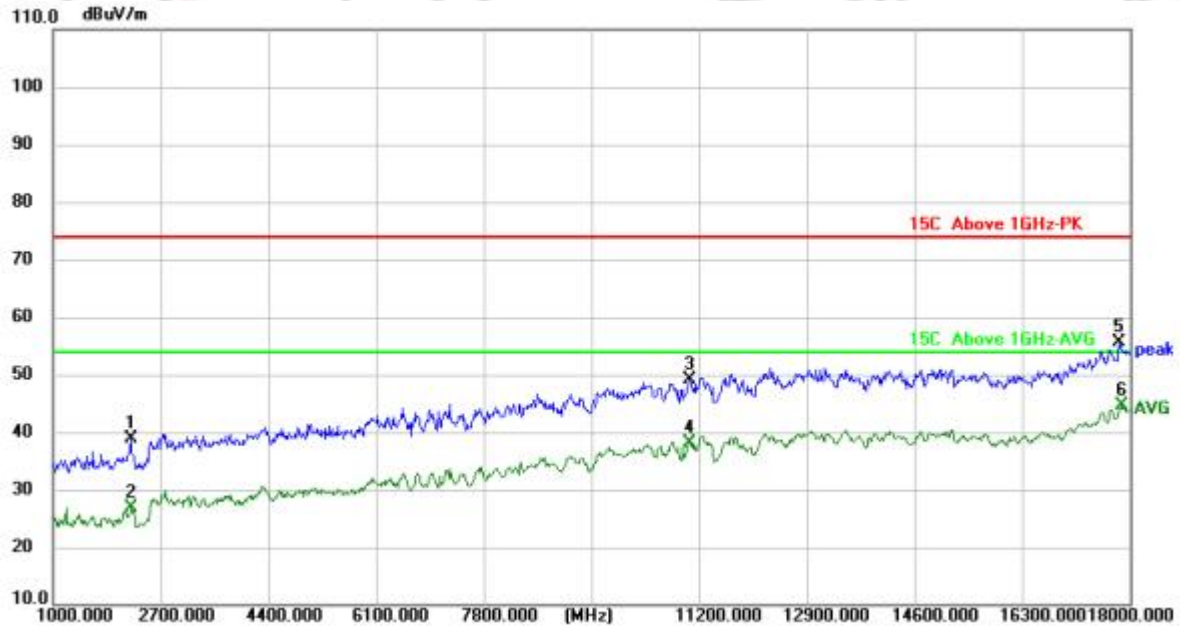


Polarization

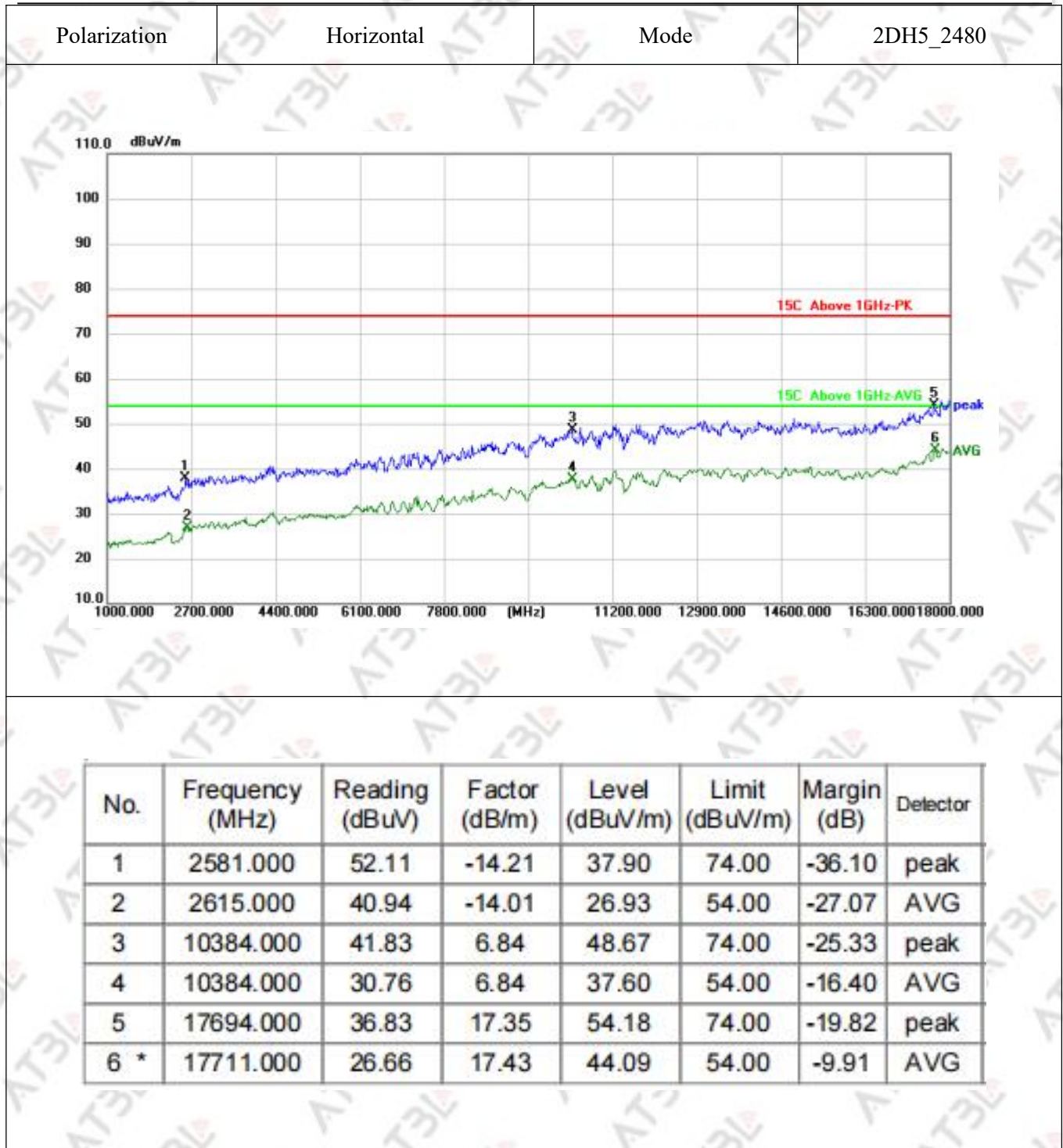
Vertical

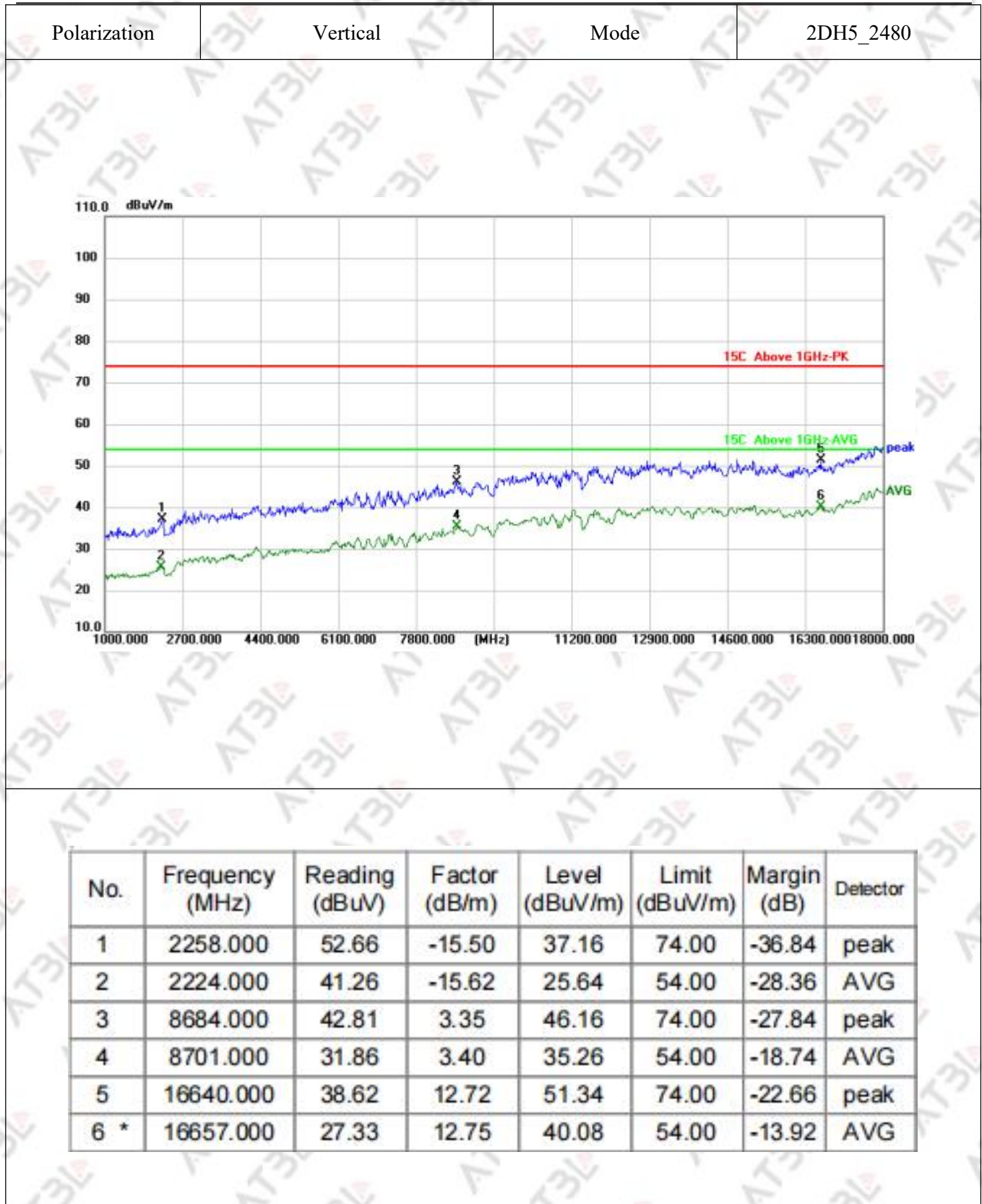
Mode

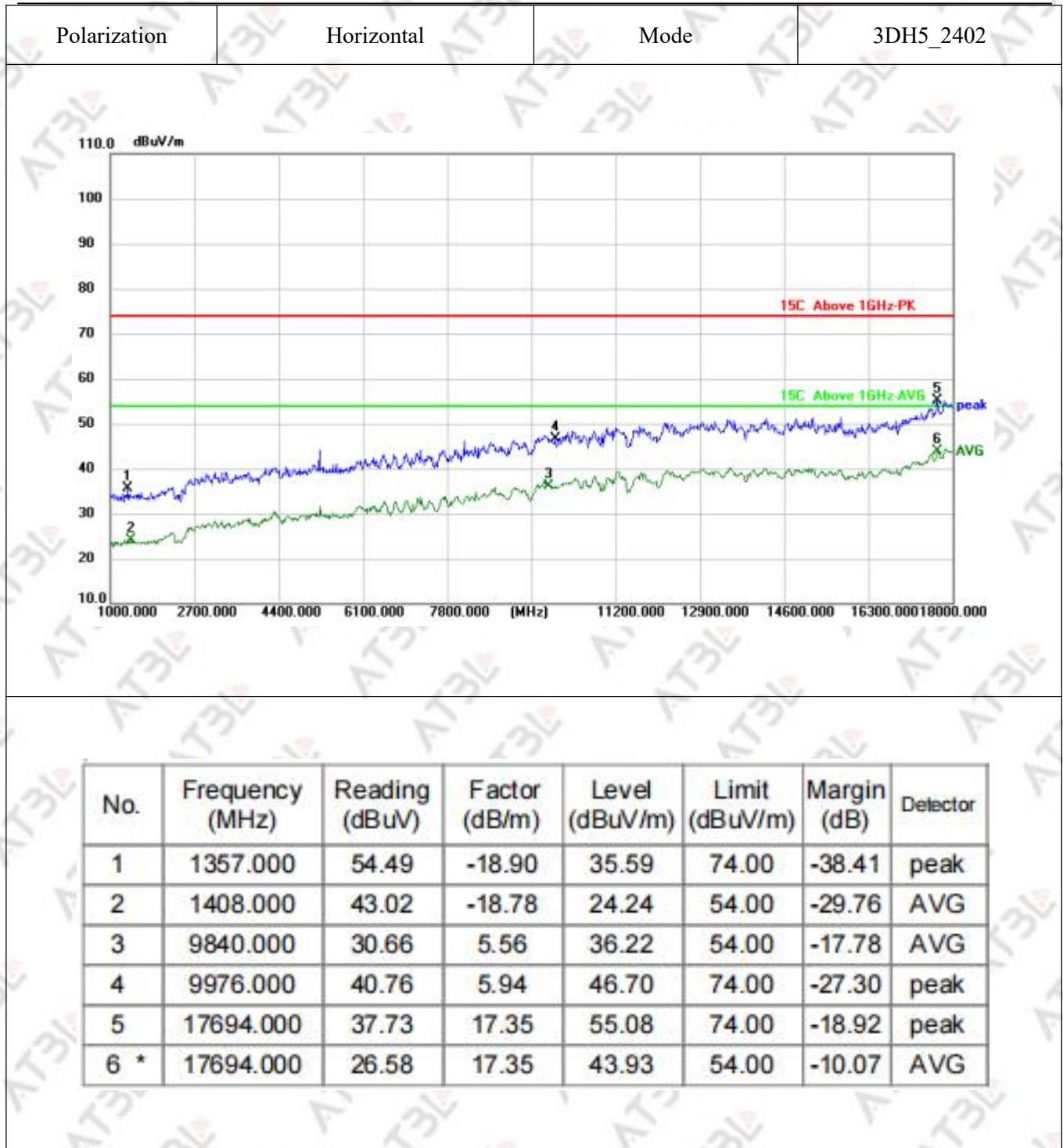
2DH5_2402



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)
1	2224.000	54.43	-15.62	38.81	74.00	-35.19
2	2241.000	42.40	-15.56	26.84	54.00	-27.16
3	11047.000	41.21	7.97	49.18	74.00	-24.82
4	11047.000	30.18	7.97	38.15	54.00	-15.85
5	17830.000	37.57	17.95	55.52	74.00	-18.48
6 *	17864.000	26.50	18.09	44.59	54.00	-9.41





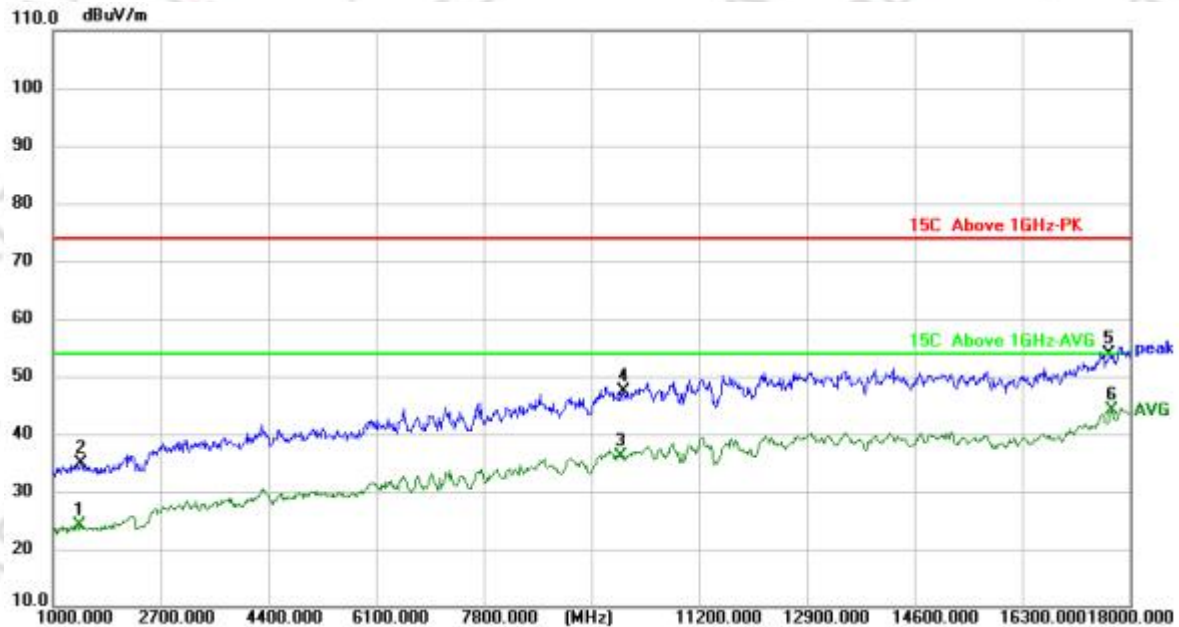


Polarization

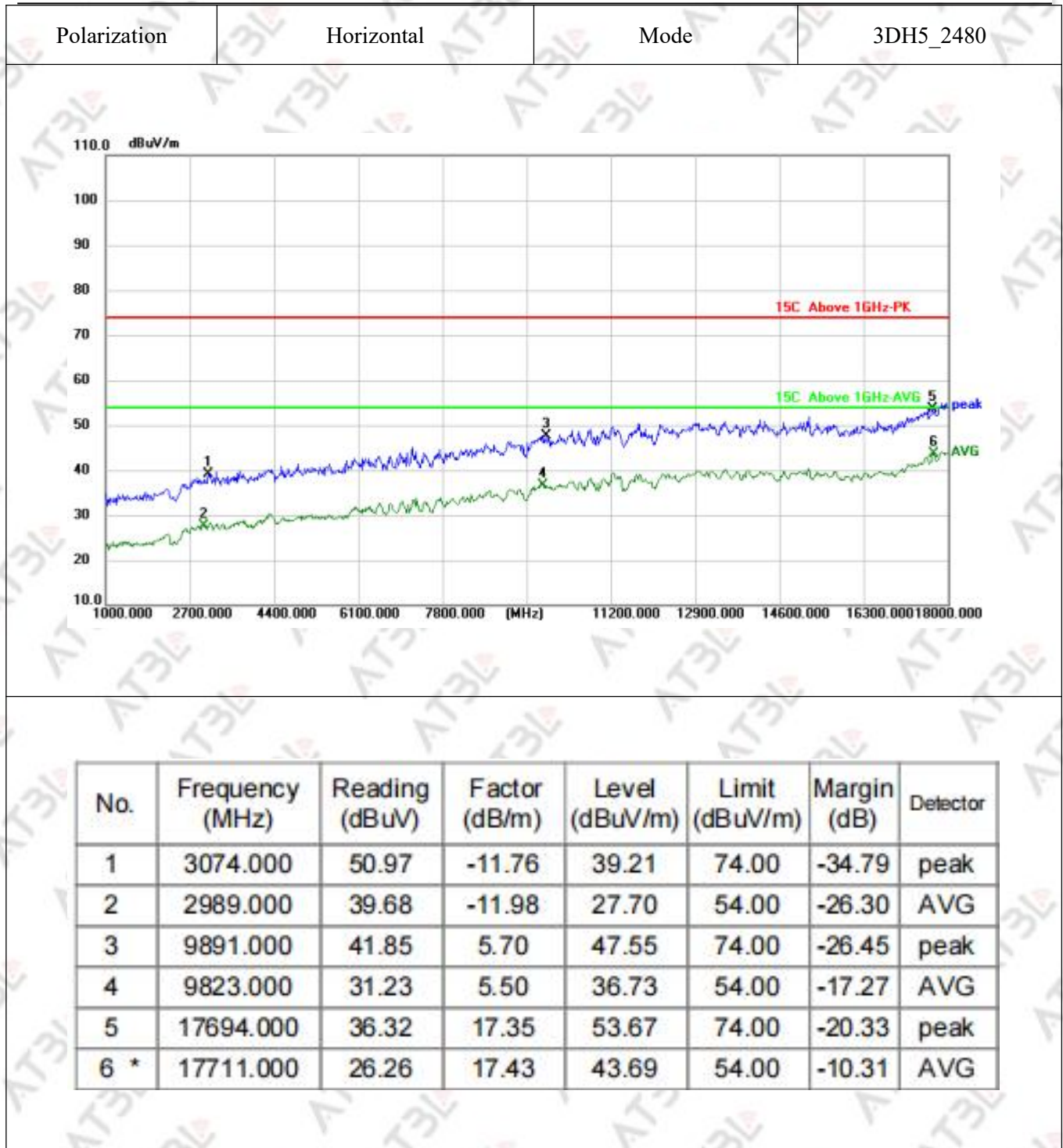
Vertical

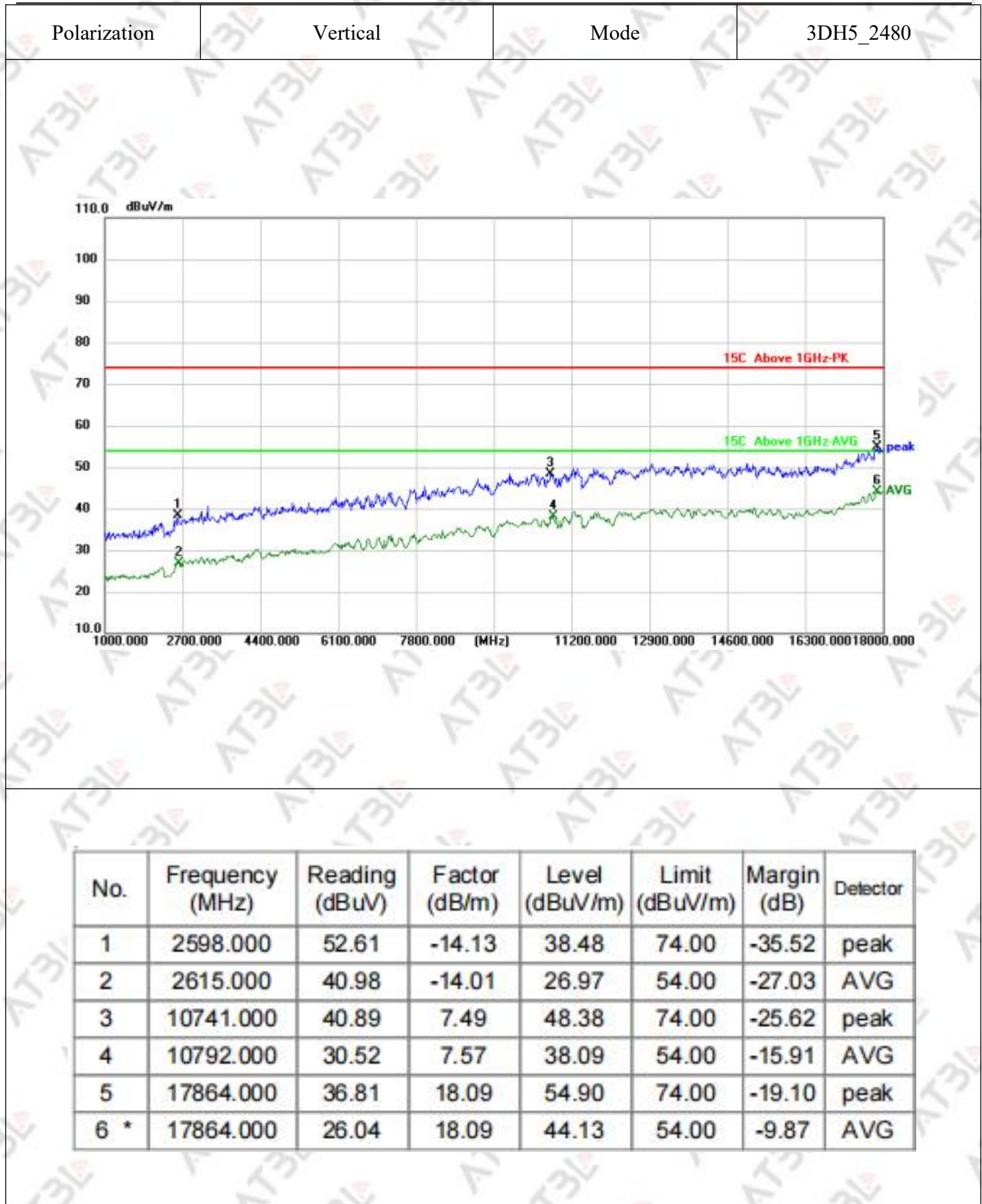
Mode

3DH5_2402

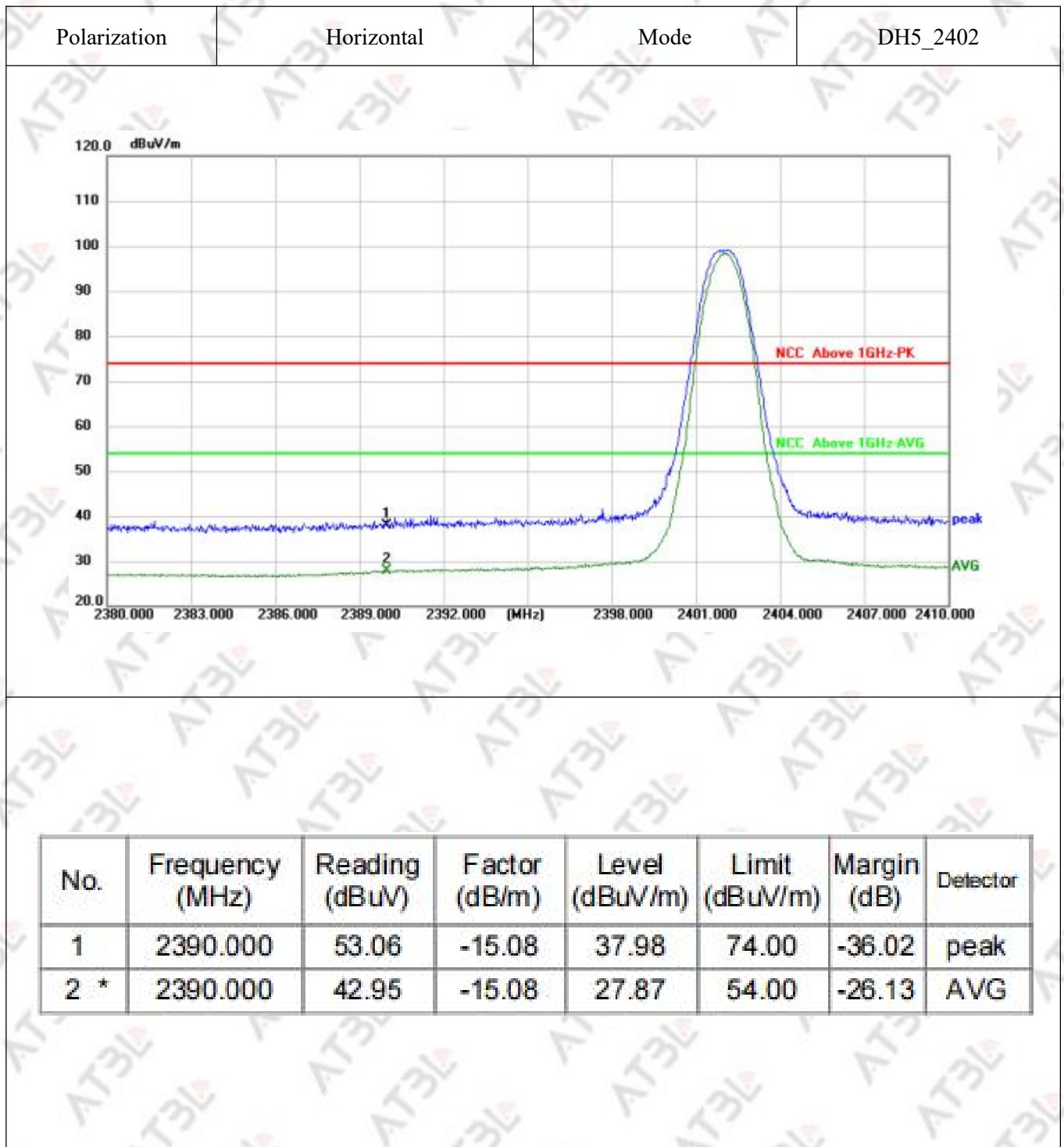


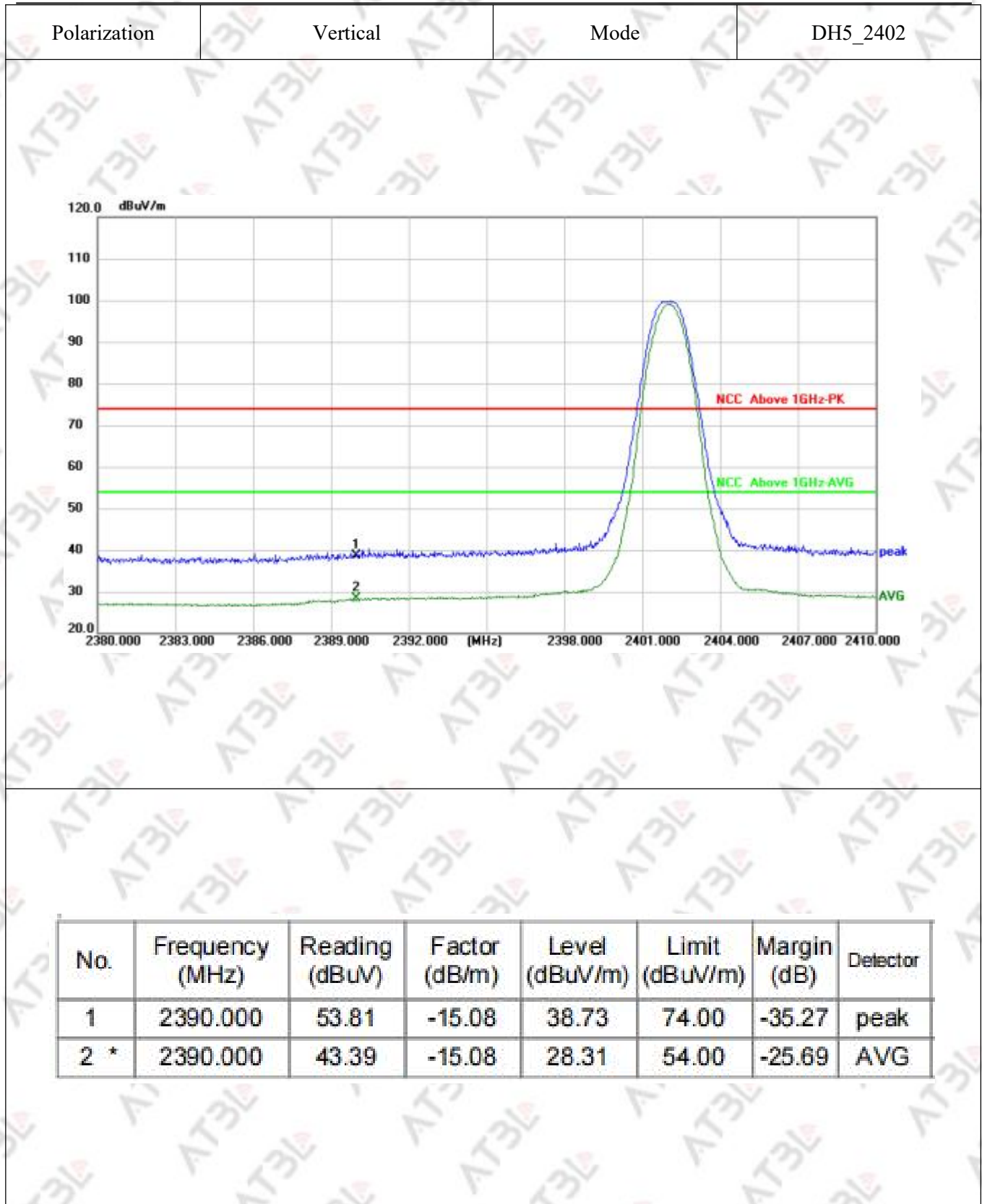
No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	1408.000	43.02	-18.78	24.24	54.00	-29.76	AVG
2	1442.000	53.58	-18.77	34.81	74.00	-39.19	peak
3	9959.000	30.27	5.88	36.15	54.00	-17.85	AVG
4	10010.000	41.39	6.03	47.42	74.00	-26.58	peak
5	17677.000	36.69	17.28	53.97	74.00	-20.03	peak
6 *	17711.000	26.65	17.43	44.08	54.00	-9.92	AVG

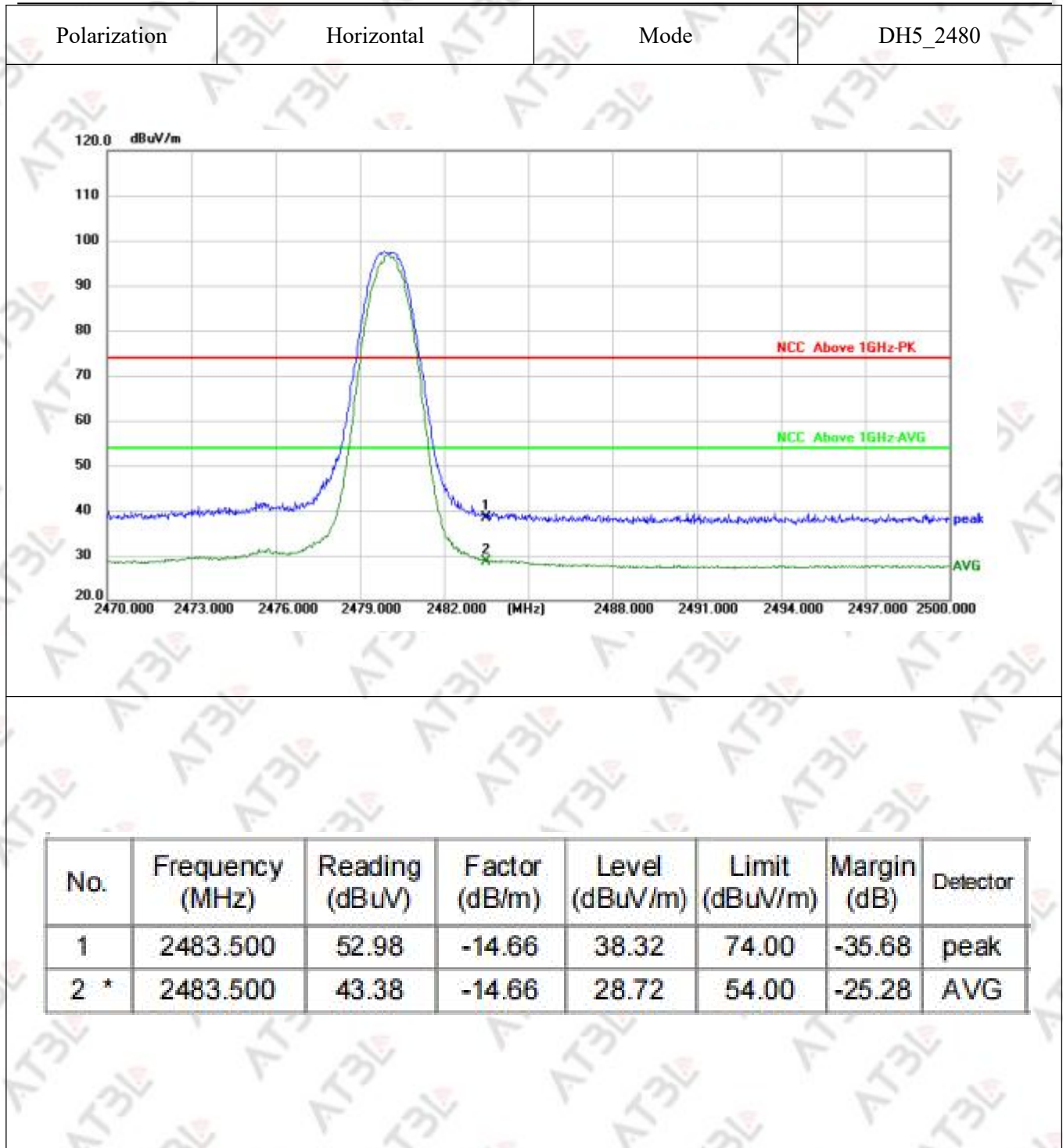




2. Restricted Band





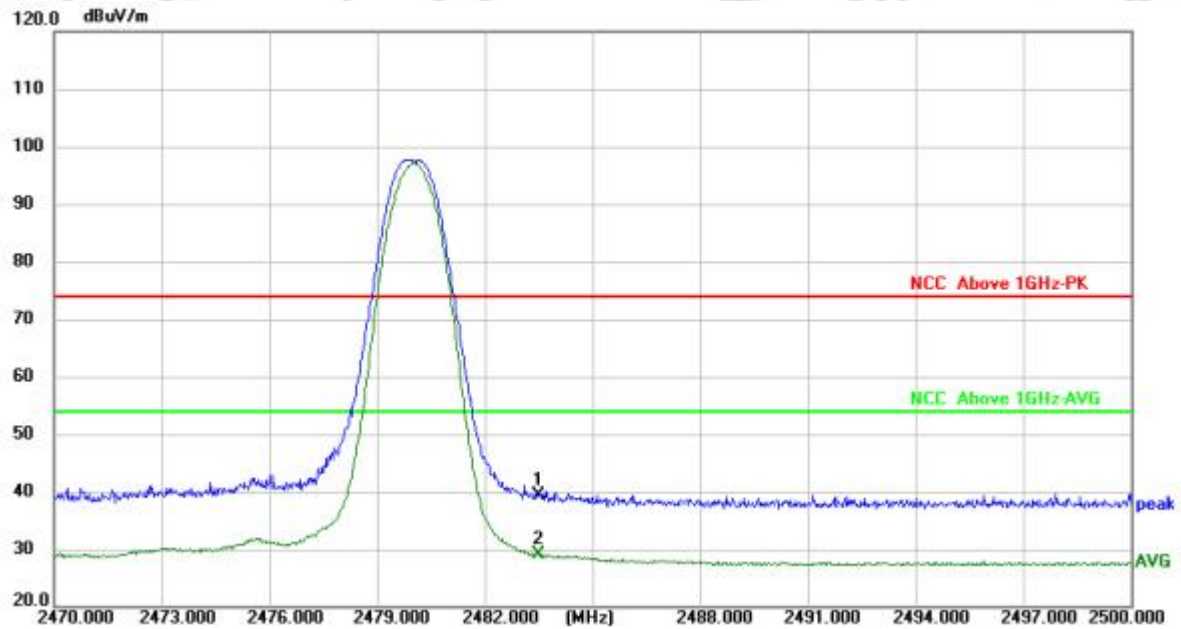


Polarization

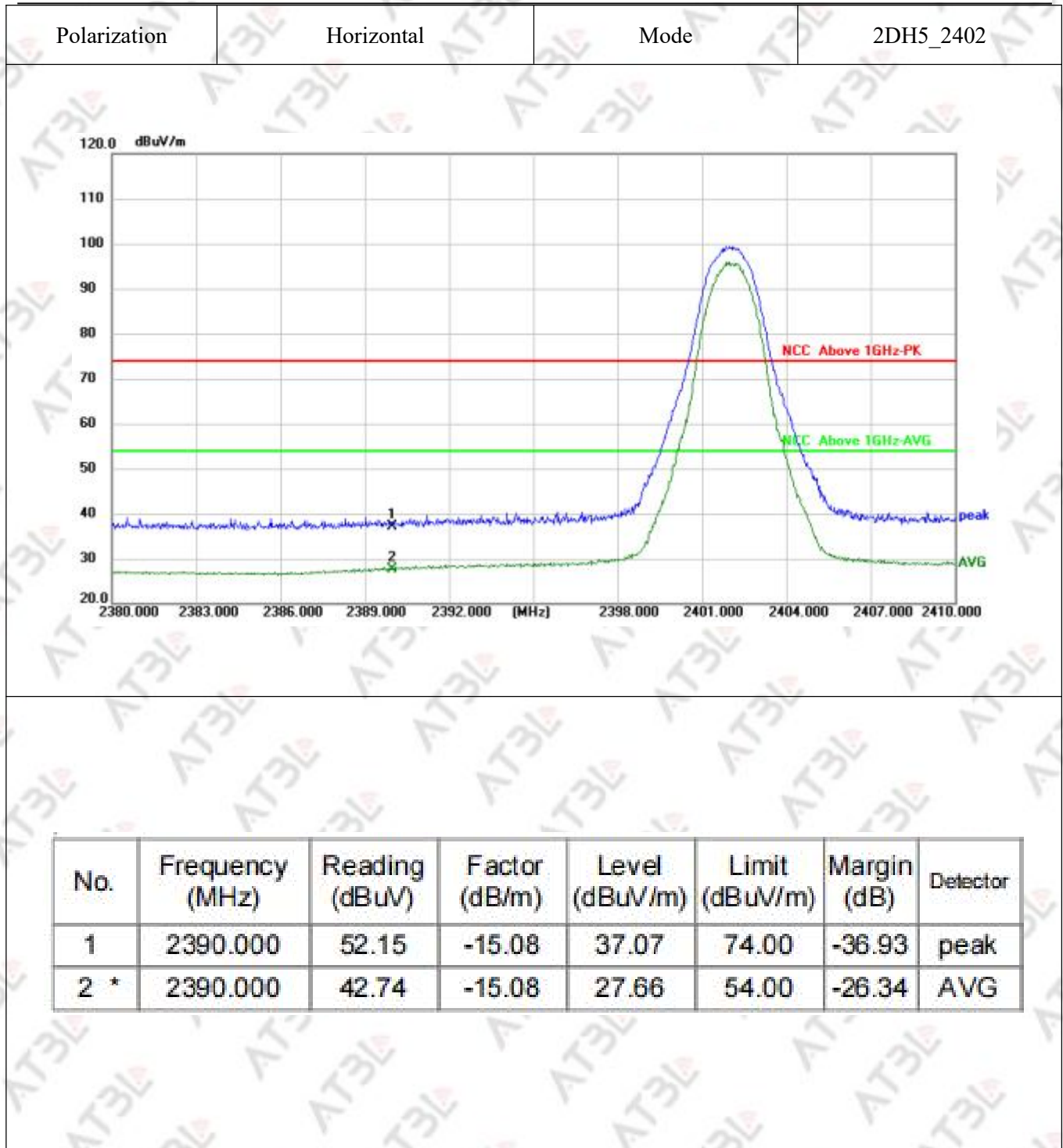
Vertical

Mode

DH5_2480



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	2483.500	54.13	-14.66	39.47	74.00	-34.53	peak
2 *	2483.500	43.72	-14.66	29.06	54.00	-24.94	AVG

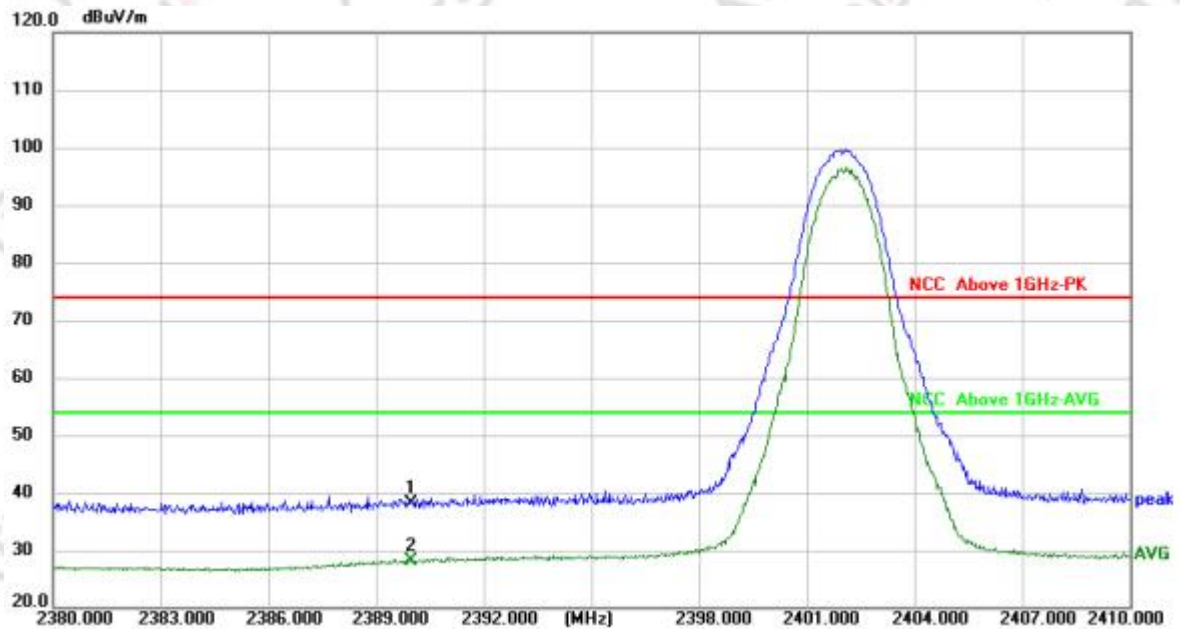


Polarization

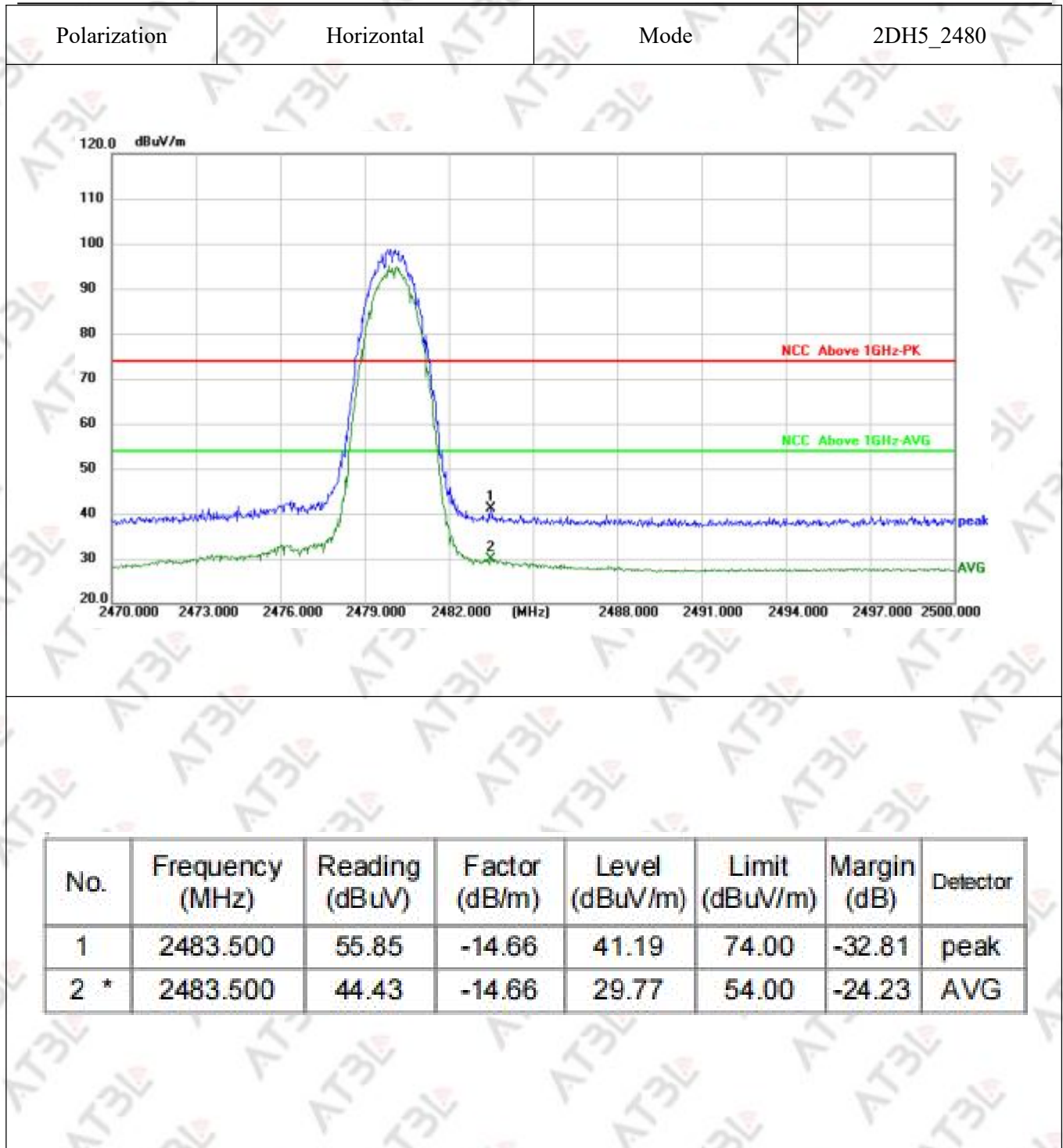
Vertical

Mode

2DH5_2402



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	2390.000	53.09	-15.08	38.01	74.00	-35.99	peak
2 *	2390.000	43.18	-15.08	28.10	54.00	-25.90	AVG

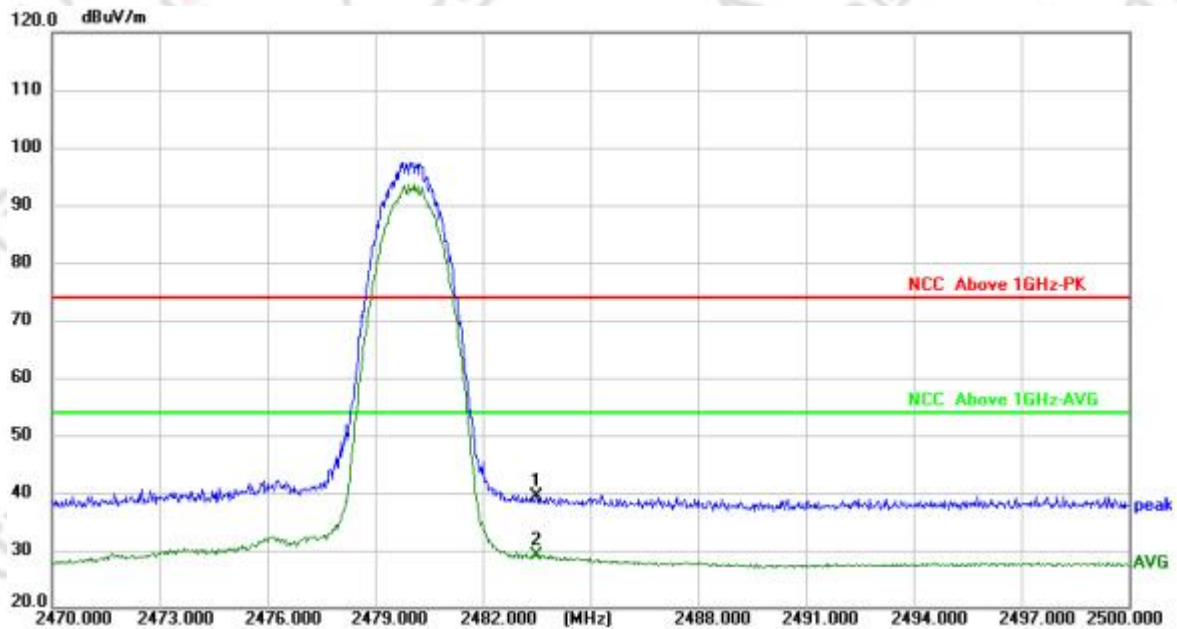


Polarization

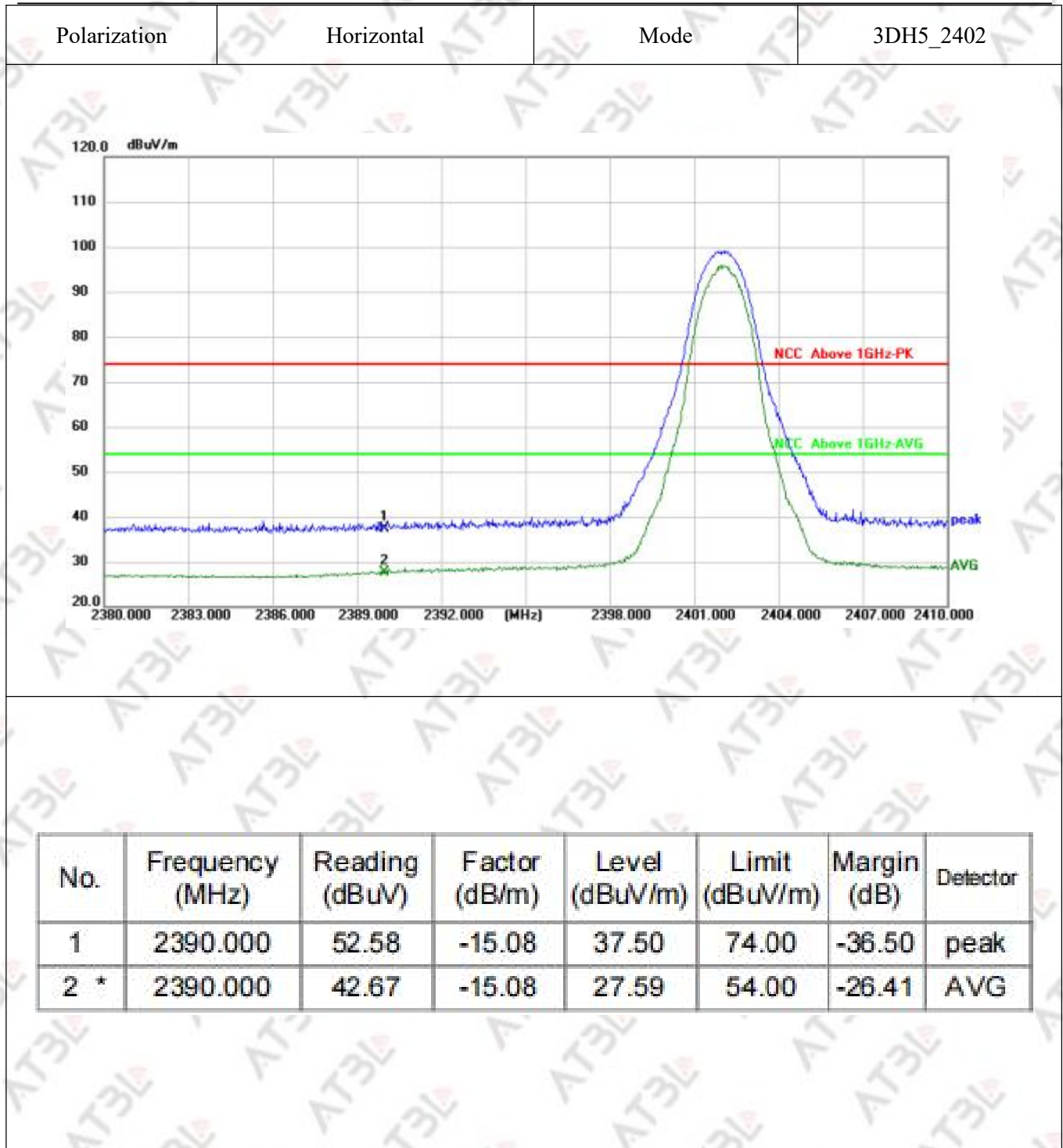
Vertical

Mode

2DH5_2480



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	2483.500	53.94	-14.66	39.28	74.00	-34.72	peak
2 *	2483.500	43.76	-14.66	29.10	54.00	-24.90	AVG

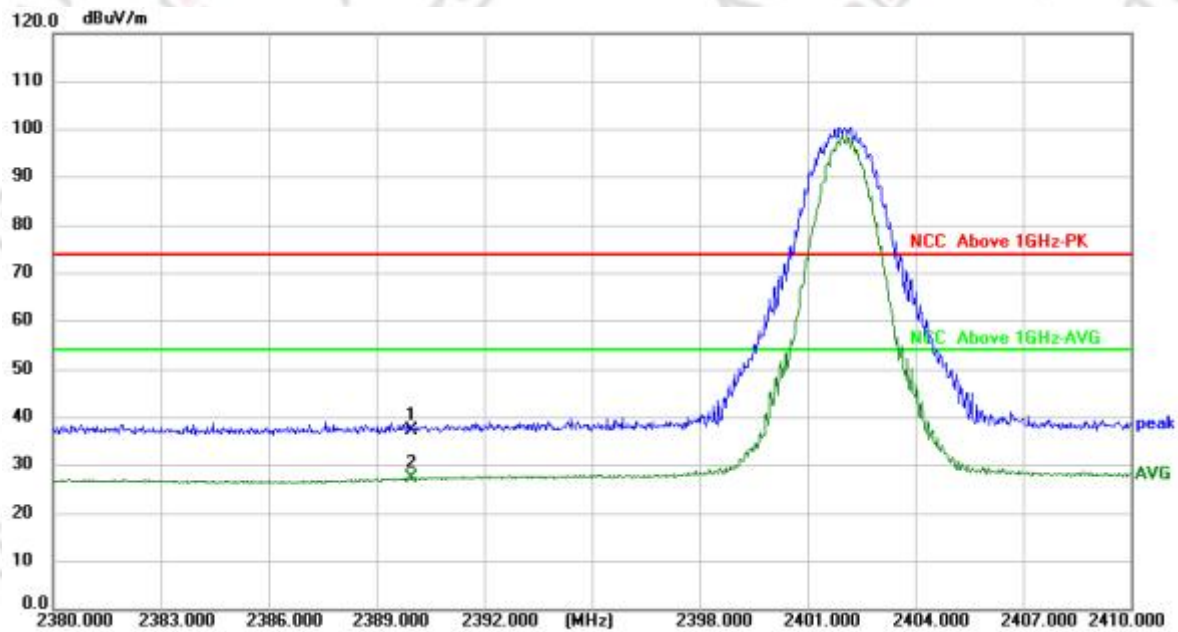


Polarization

Vertical

Mode

3DH5_2402



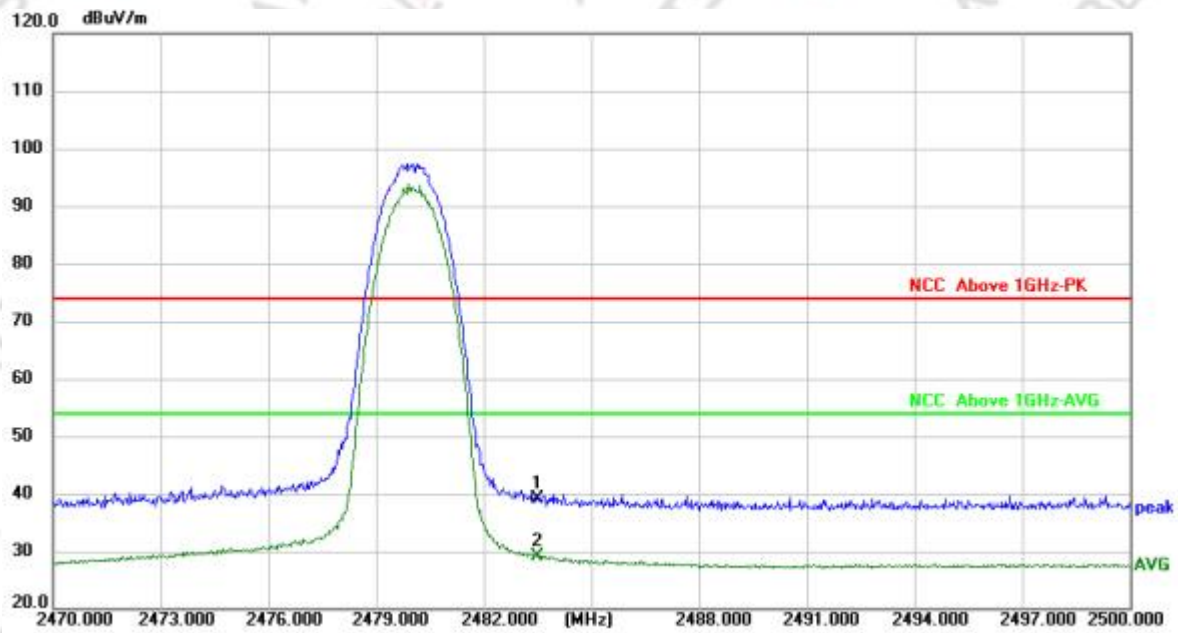
No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	2390.000	52.52	-15.08	37.44	74.00	-36.56	peak
2 *	2390.000	42.51	-15.08	27.43	54.00	-26.57	AVG

Polarization

Horizontal

Mode

3DH5_2480



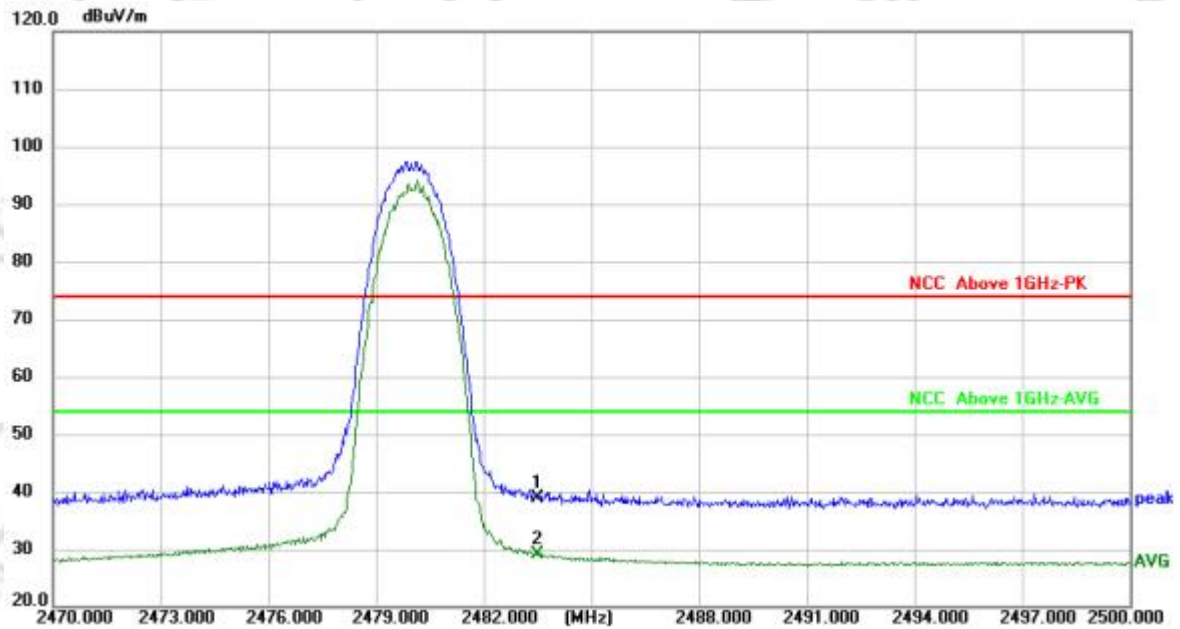
No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	2483.500	53.68	-14.66	39.02	74.00	-34.98	peak
2 *	2483.500	43.80	-14.66	29.14	54.00	-24.86	AVG

Polarization

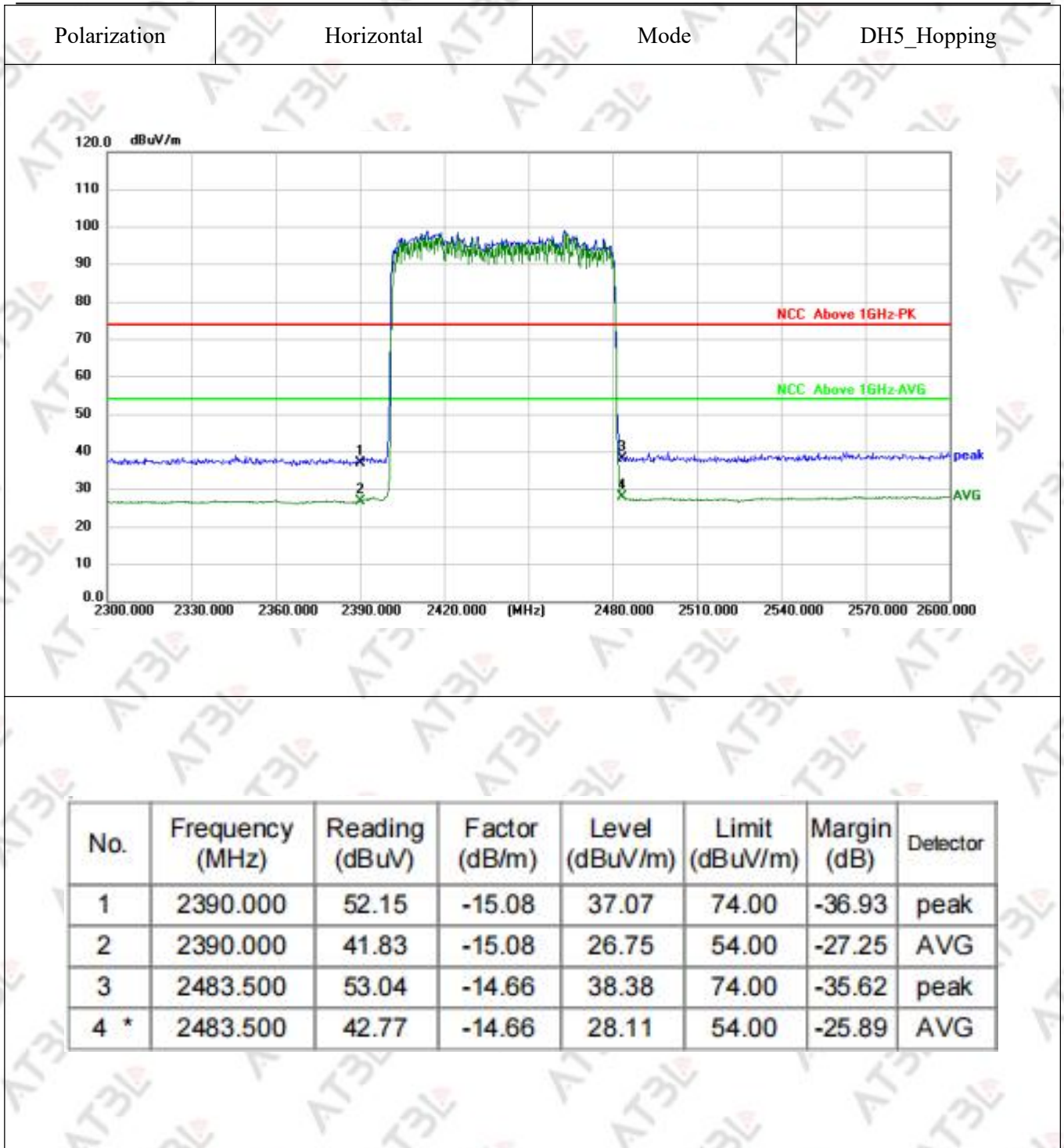
Vertical

Mode

3DH5_2480

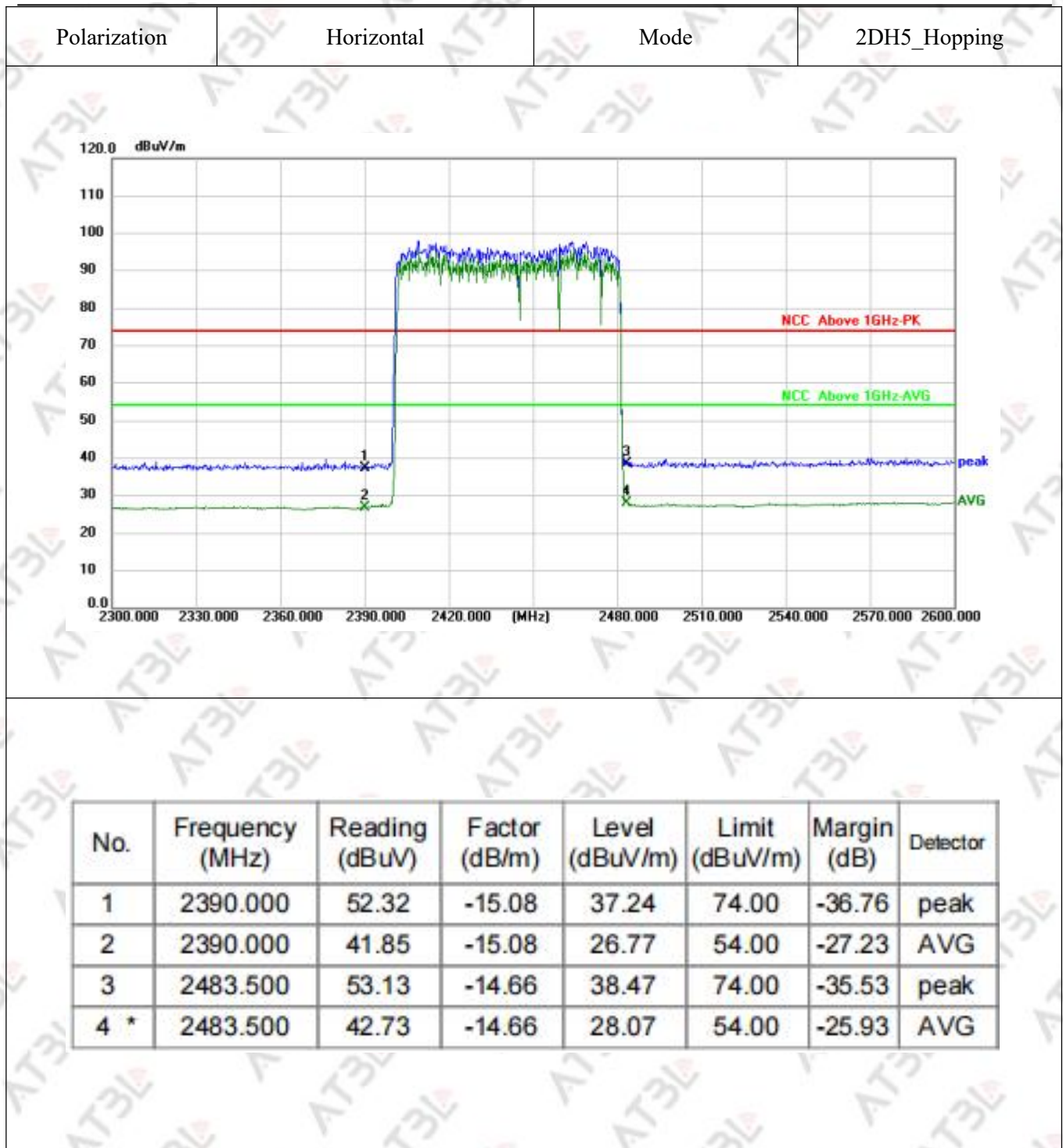


No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	2483.500	53.44	-14.66	38.78	74.00	-35.22	peak
2 *	2483.500	43.68	-14.66	29.02	54.00	-24.98	AVG



Polarization	Vertical	Mode	DH5_Hopping
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No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	2390.000	52.38	-15.08	37.30	74.00	-36.70	peak
2	2390.000	42.36	-15.08	27.28	54.00	-26.72	AVG
3	2483.500	52.51	-14.66	37.85	74.00	-36.15	peak
4 *	2483.500	42.13	-14.66	27.47	54.00	-26.53	AVG

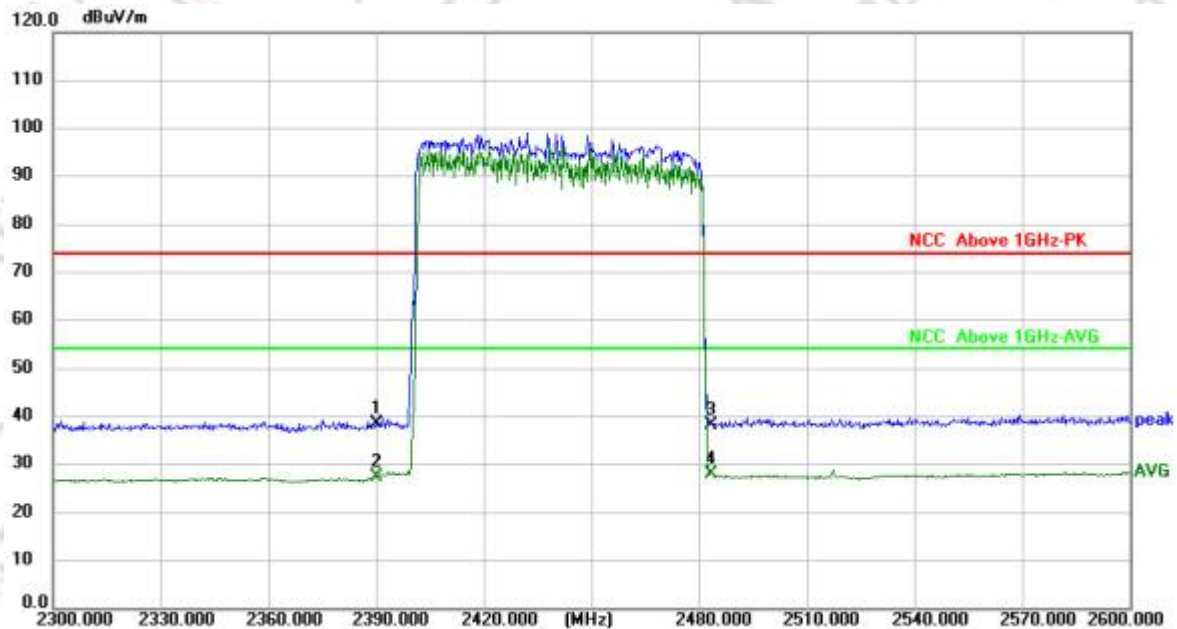


Polarization

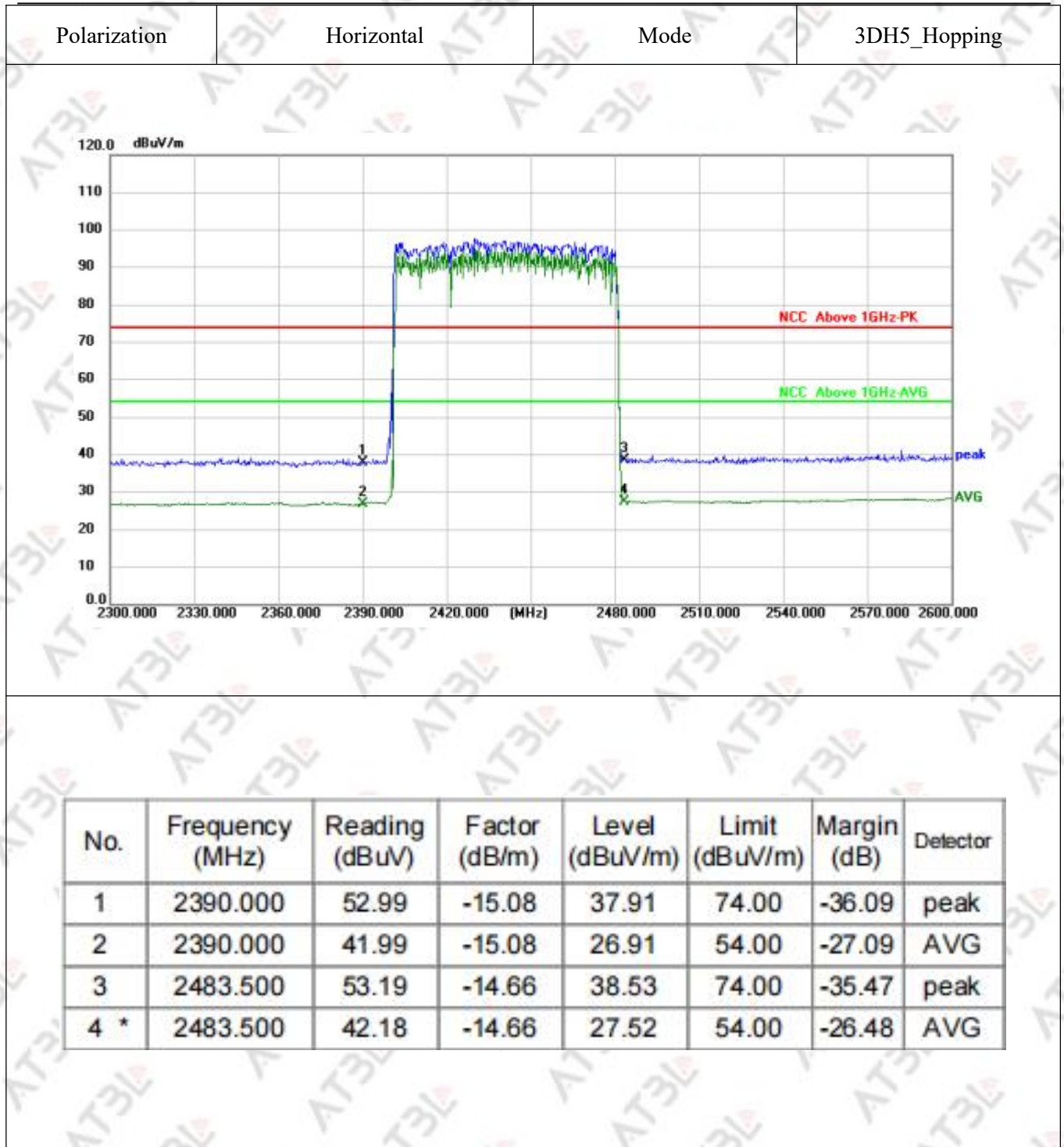
Vertical

Mode

2DH5_Hopping



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	2390.000	53.54	-15.08	38.46	74.00	-35.54	peak
2	2390.000	42.56	-15.08	27.48	54.00	-26.52	AVG
3	2483.500	53.01	-14.66	38.35	74.00	-35.65	peak
4 *	2483.500	42.58	-14.66	27.92	54.00	-26.08	AVG

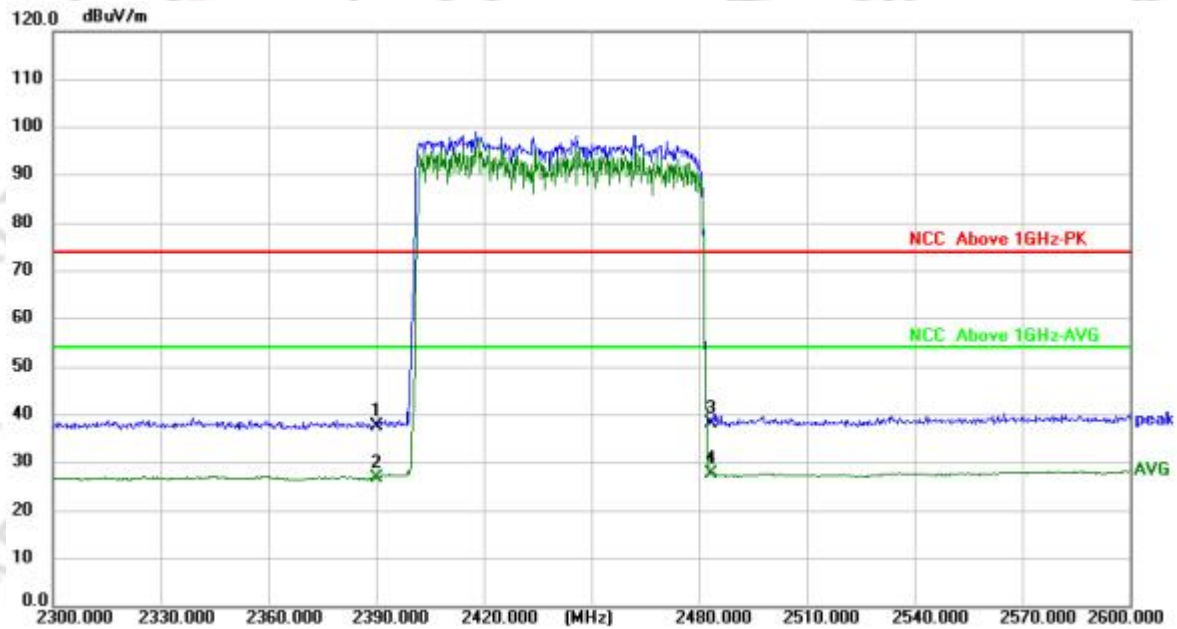


Polarization

Vertical

Mode

3DH5_Hopping



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	2390.000	52.82	-15.08	37.74	74.00	-36.26	peak
2	2390.000	41.99	-15.08	26.91	54.00	-27.09	AVG
3	2483.500	52.95	-14.66	38.29	74.00	-35.71	peak
4 *	2483.500	42.46	-14.66	27.80	54.00	-26.20	AVG