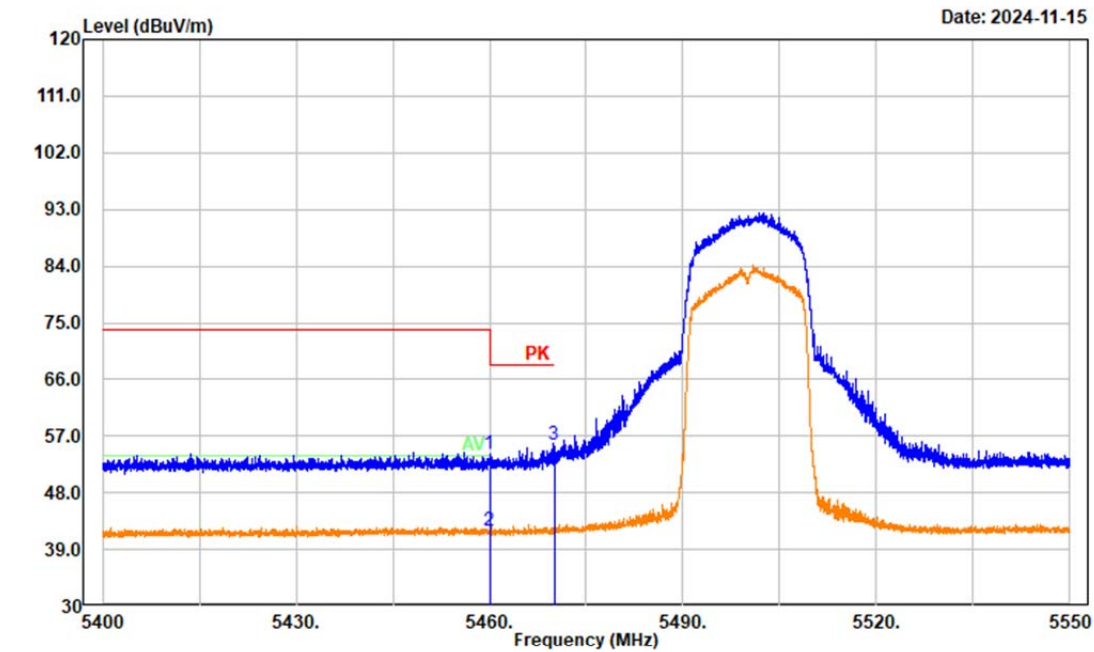
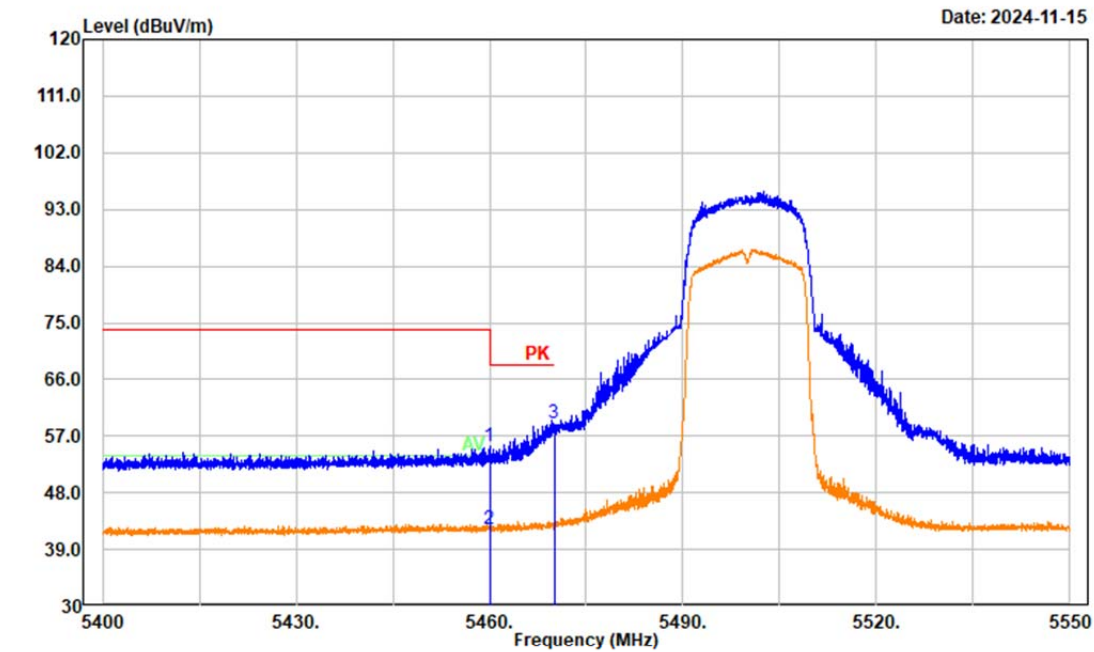


Project No.: 2403Y36748E-RF
Tester: Mack Huang
Polarization: Horizontal
Note: 802.11n ht20 Mode Low Channel 5500MHz band3



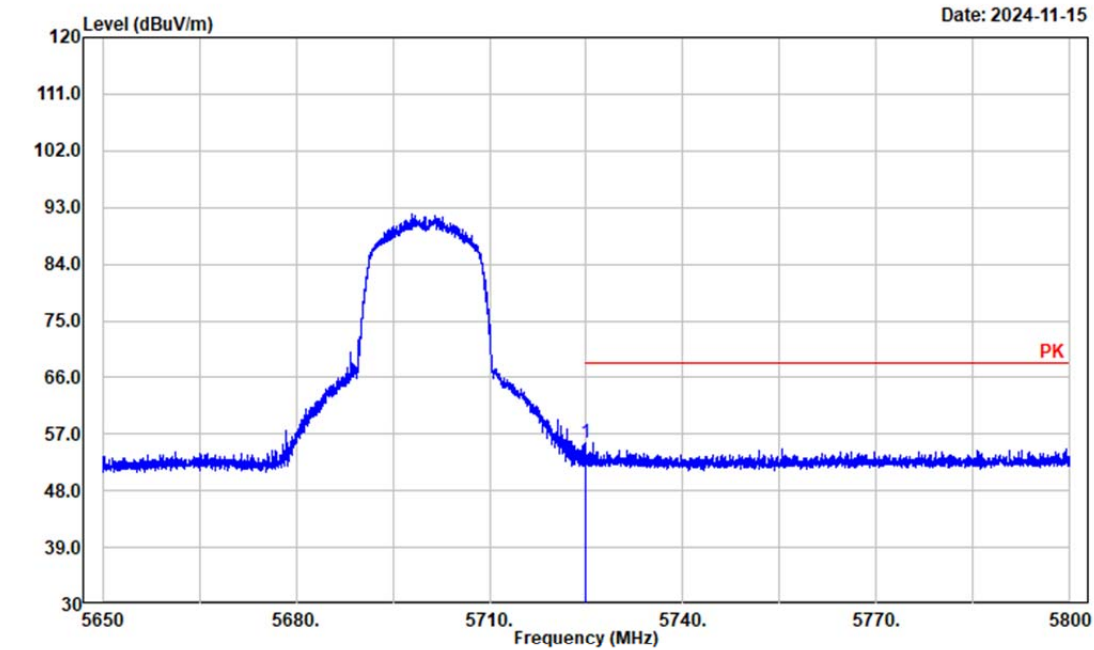
No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector
1	5460.000	43.94	10.09	54.03	74.00	19.97	Peak
2	5460.000	31.93	10.09	42.02	54.00	11.98	Average
3	5470.000	45.64	10.09	55.73	68.20	12.47	Peak

Project No.: 2403Y36748E-RF
Tester: Mack Huang
Polarization: Vertical
Note: 802.11n ht20 Mode Low Channel 5500MHz band3



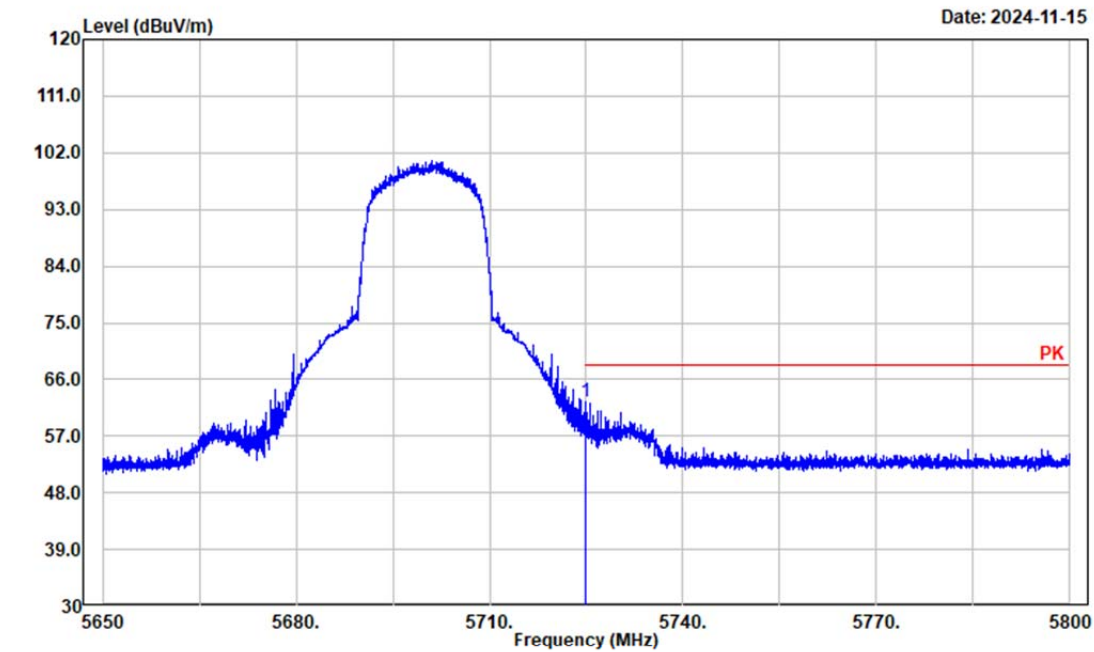
No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector
1	5460.000	45.38	10.09	55.47	74.00	18.53	Peak
2	5460.000	32.08	10.09	42.17	54.00	11.83	Average
3	5470.000	48.92	10.09	59.01	68.20	9.19	Peak

Project No.: 2403Y36748E-RF
Tester: Mack Huang
Polarization: Horizontal
Note: 802.11n ht20 Mode High Channel 5700MHz band3



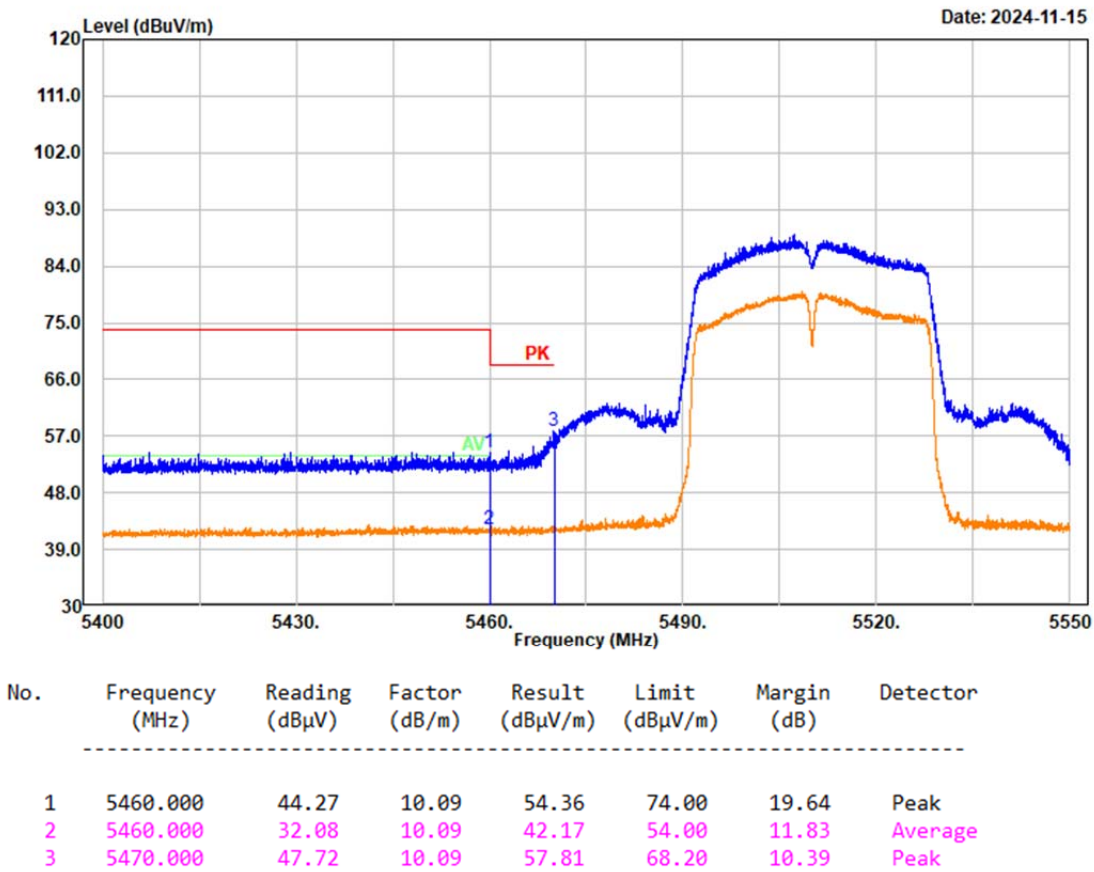
No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector
1	5725.000	46.14	9.40	55.54	68.20	12.66	Peak

Project No.: 2403Y36748E-RF
Tester: Mack Huang
Polarization: Vertical
Note: 802.11n ht20 Mode High Channel 5700MHz band3

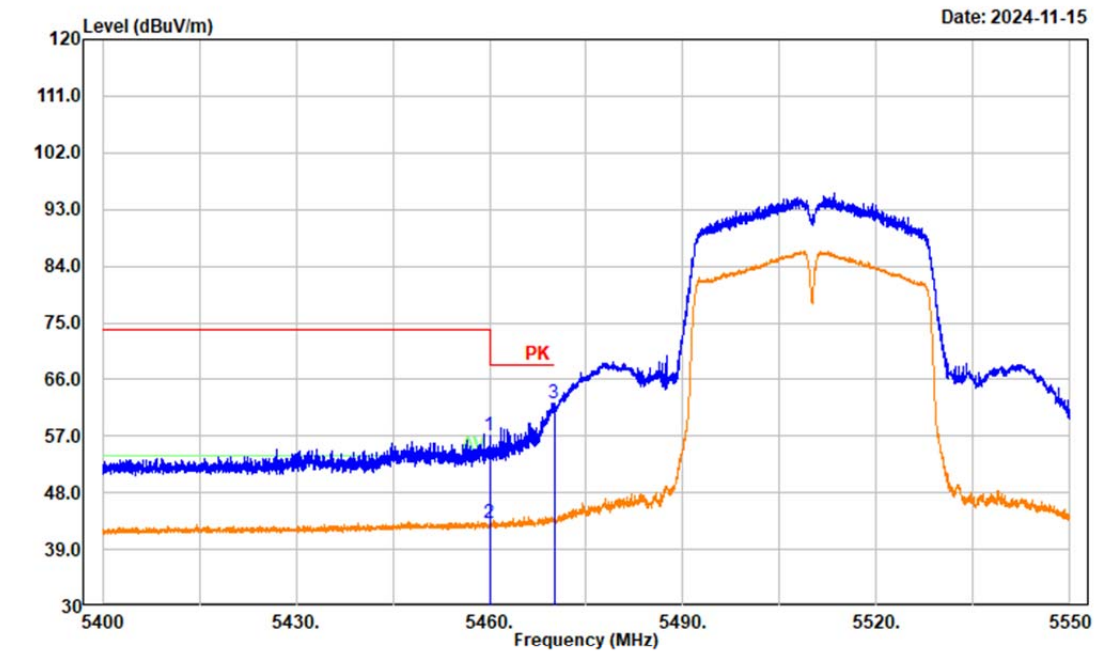


No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector
1	5725.000	53.14	9.40	62.54	68.20	5.66	Peak

Project No.: 2403Y36748E-RF
Tester: Mack Huang
Polarization: Horizontal
Note: 802.11n ht40 Mode Low Channel 5510MHz band3

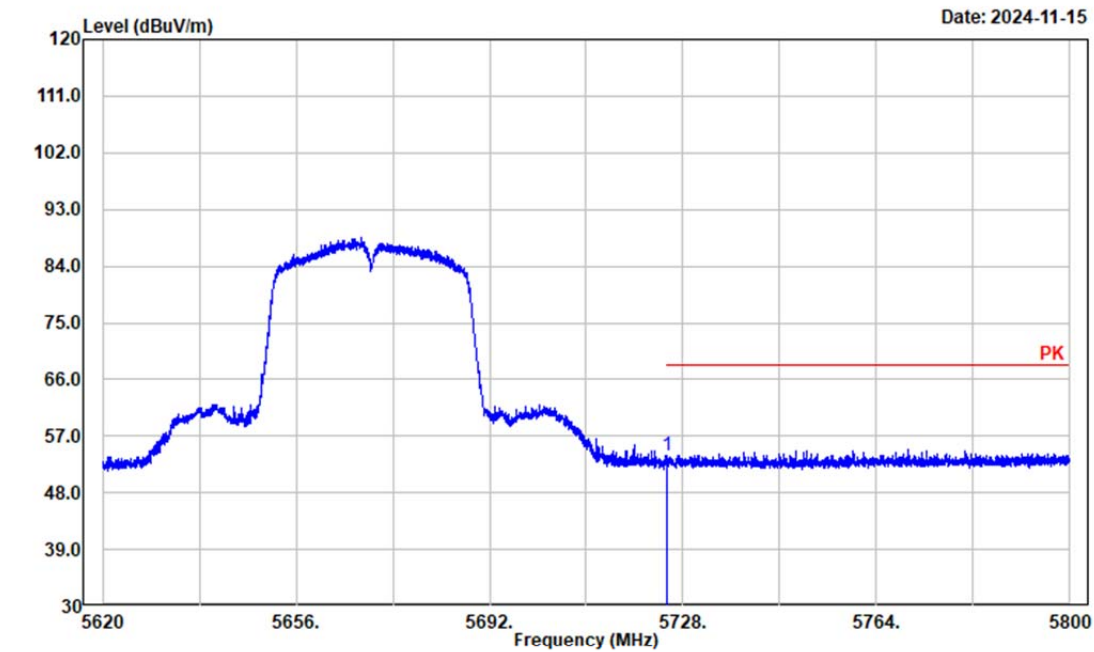


Project No.: 2403Y36748E-RF
Tester: Mack Huang
Polarization: Vertical
Note: 802.11n ht40 Mode Low Channel 5510MHz band3



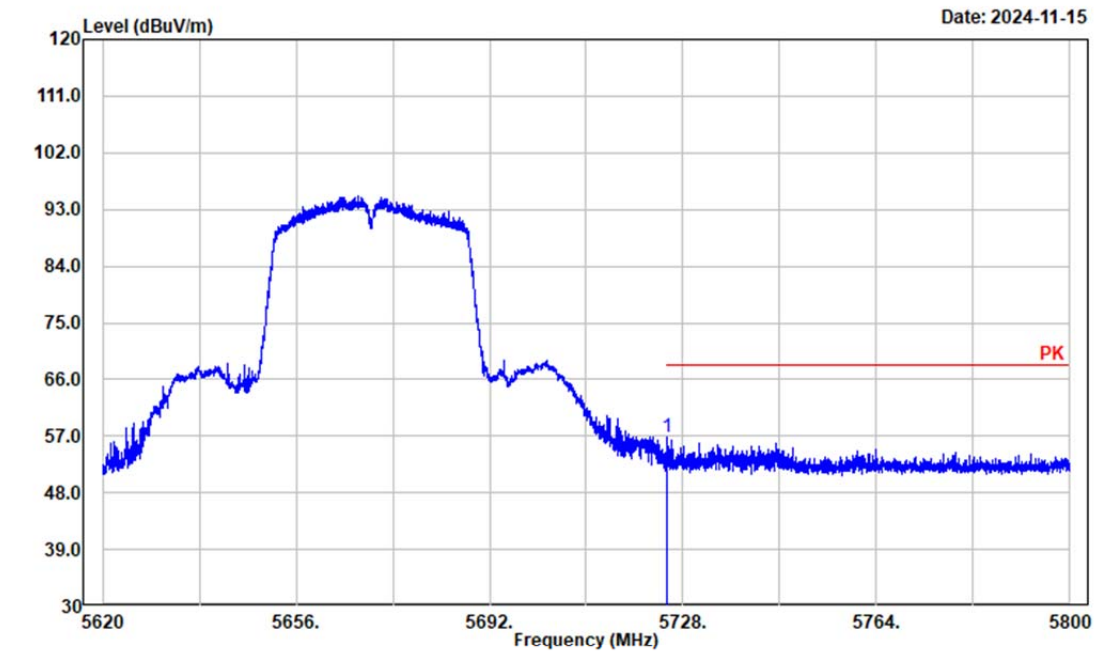
No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector
1	5460.000	46.99	10.09	57.08	74.00	16.92	Peak
2	5460.000	33.11	10.09	43.20	54.00	10.80	Average
3	5470.000	52.06	10.09	62.15	68.20	6.05	Peak

Project No.: 2403Y36748E-RF
Tester: Mack Huang
Polarization: Horizontal
Note: 802.11n ht40 Mode High Channel 5670MHz band3



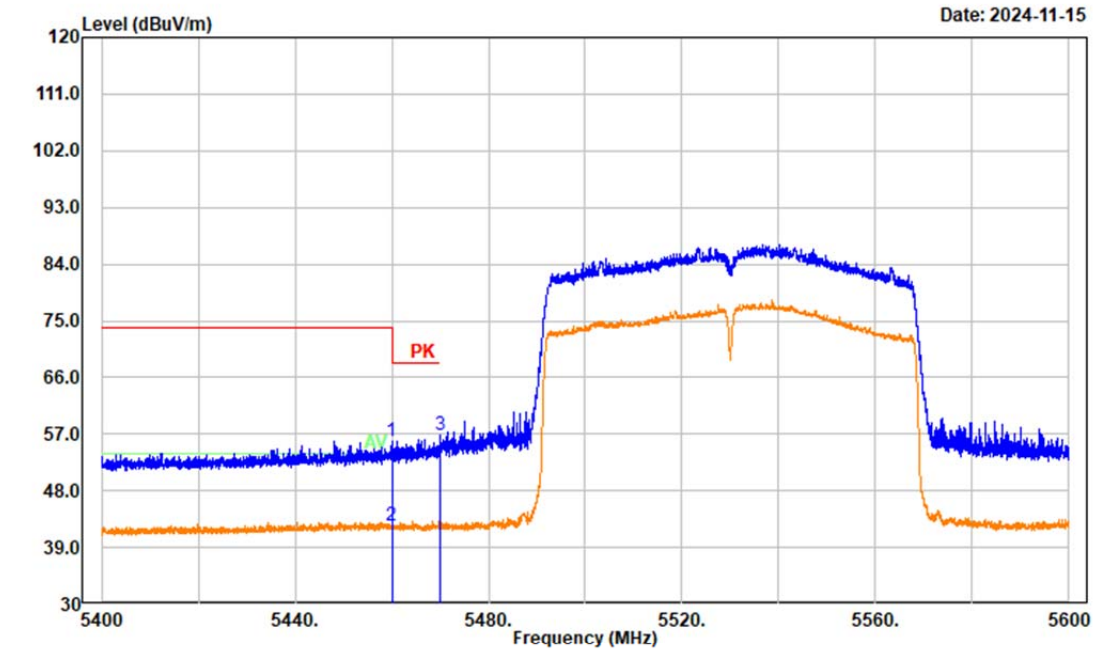
No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector
1	5725.000	44.47	9.40	53.87	68.20	14.33	Peak

Project No.: 2403Y36748E-RF
Tester: Mack Huang
Polarization: Vertical
Note: 802.11n ht40 Mode High Channel 5670MHz band3



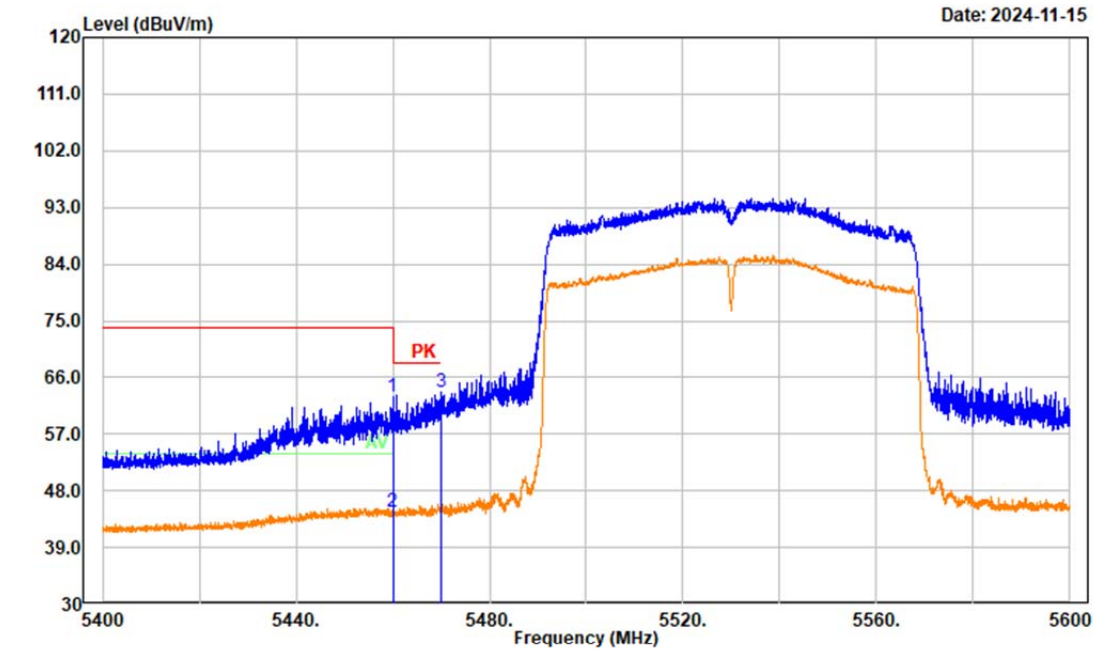
No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector
1	5725.000	47.34	9.40	56.74	68.20	11.46	Peak

Project No.: 2403Y36748E-RF
Tester: Mack Huang
Polarization: Horizontal
Note: 802.11ac80 Mode Low Channel 5530MHz band3



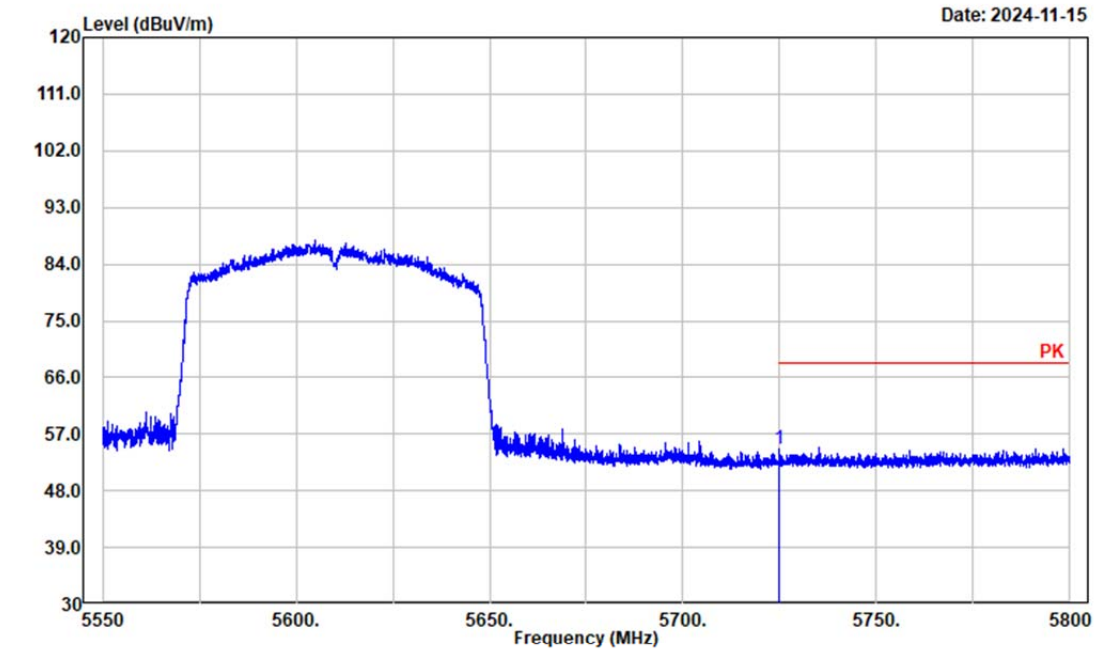
No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector
1	5460.000	45.81	10.09	55.90	74.00	18.10	Peak
2	5460.000	32.29	10.09	42.38	54.00	11.62	Average
3	5470.000	46.72	10.09	56.81	68.20	11.39	Peak

Project No.: 2403Y36748E-RF
Tester: Mack Huang
Polarization: Vertical
Note: 802.11ac80 Mode Low Channel 5530MHz band3



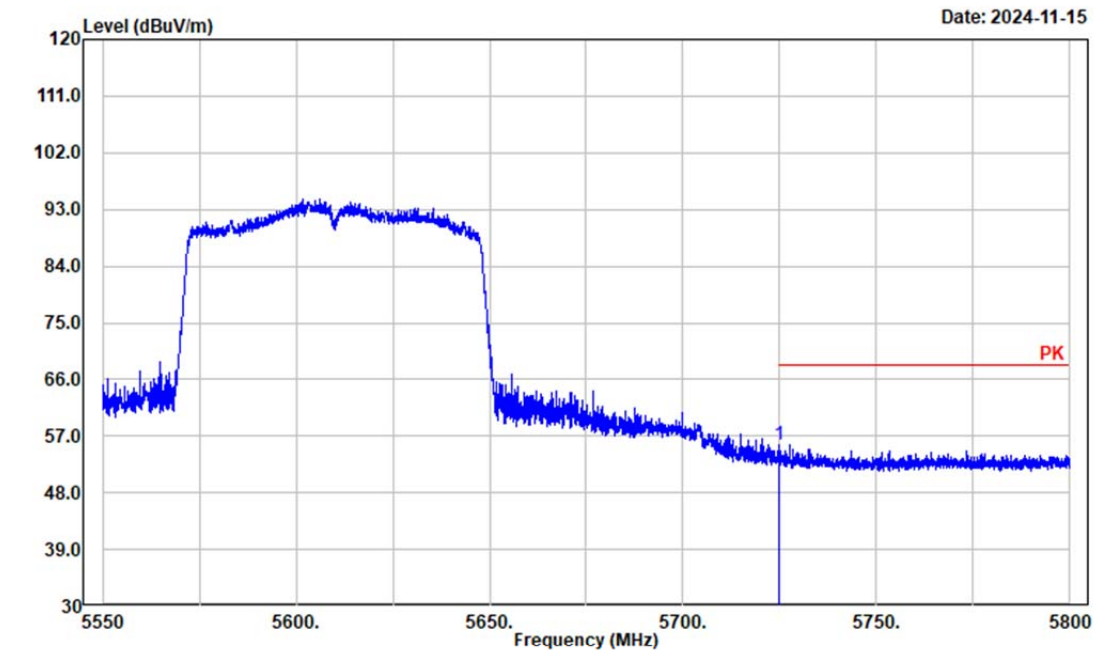
No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector
1	5460.000	52.77	10.09	62.86	74.00	11.14	Peak
2	5460.000	34.63	10.09	44.72	54.00	9.28	Average
3	5470.000	53.57	10.09	63.66	68.20	4.54	Peak

Project No.: 2403Y36748E-RF
Tester: Mack Huang
Polarization: Horizontal
Note: 802.11ac80 Mode High Channel 5610MHz band3



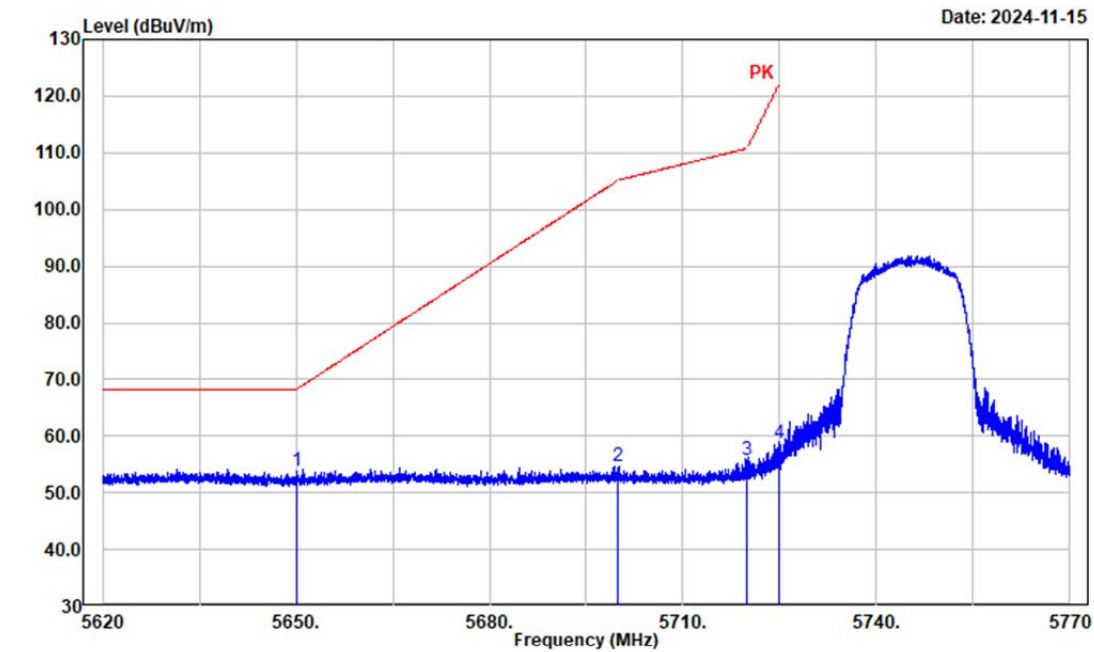
No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector
1	5725.000	45.16	9.40	54.56	68.20	13.64	Peak

Project No.: 2403Y36748E-RF
Tester: Mack Huang
Polarization: Vertical
Note: 802.11ac80 Mode High Channel 5610MHz band3



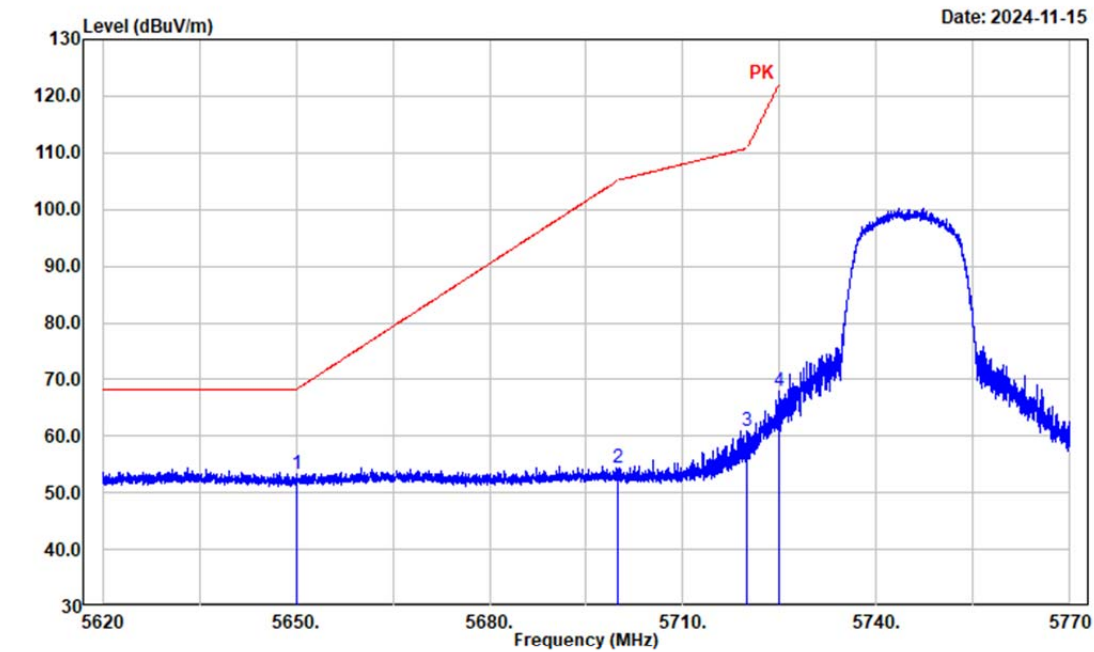
No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector
1	5725.000	46.16	9.40	55.56	68.20	12.64	Peak

Project No.: 2403Y36748E-RF
Tester: Mack Huang
Polarization: Horizontal
Note: 802.11a Mode Low Channel 5745MHz band4



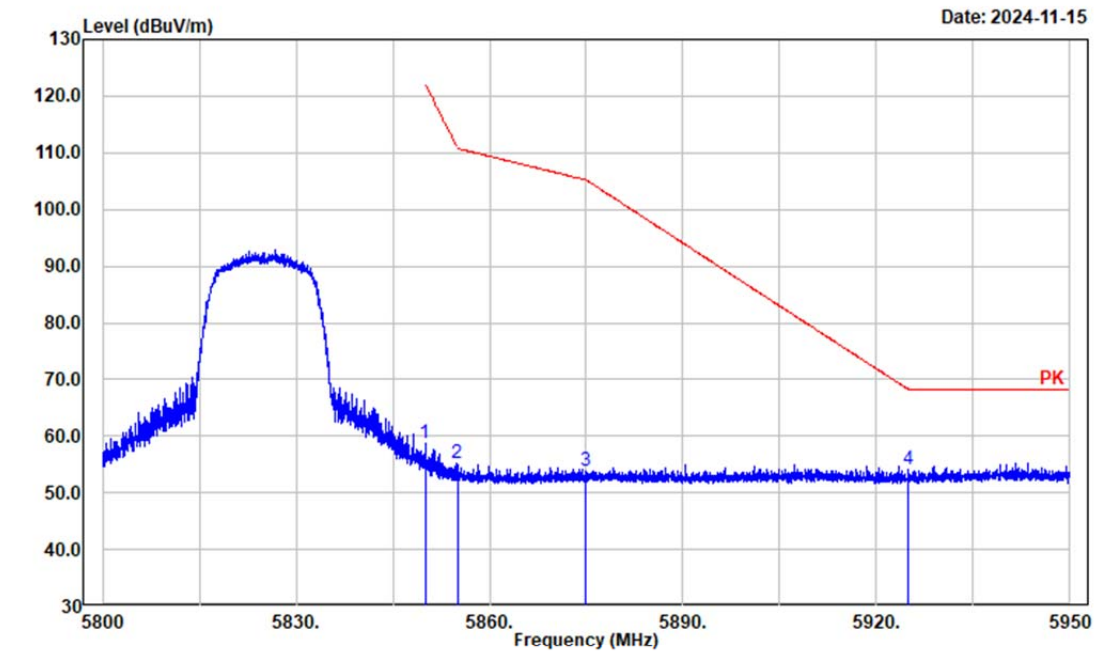
No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector
1	5650.000	44.11	9.61	53.72	68.20	14.48	Peak
2	5700.000	45.18	9.42	54.60	105.20	50.60	Peak
3	5720.000	46.25	9.41	55.66	110.80	55.14	Peak
4	5725.000	49.39	9.40	58.79	122.20	63.41	Peak

Project No.: 2403Y36748E-RF
Tester: Mack Huang
Polarization: Vertical
Note: 802.11a Mode Low Channel 5745MHz band4



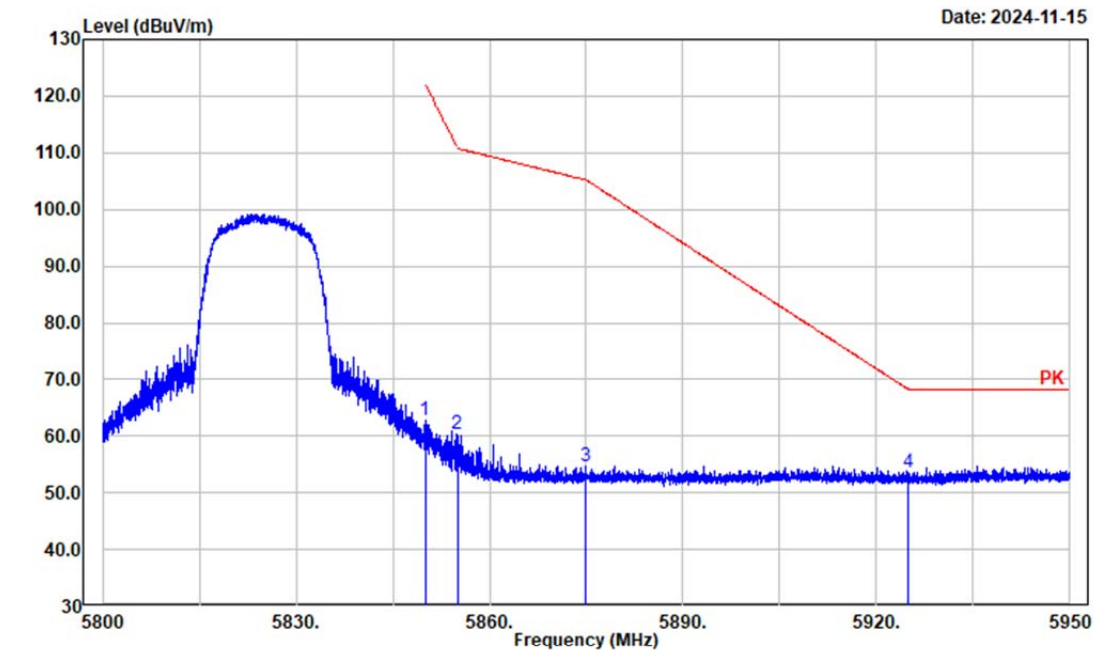
No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector
1	5650.000	43.69	9.61	53.30	68.20	14.90	Peak
2	5700.000	44.89	9.42	54.31	105.20	50.89	Peak
3	5720.000	51.47	9.41	60.88	110.80	49.92	Peak
4	5725.000	58.48	9.40	67.88	122.20	54.32	Peak

Project No.: 2403Y36748E-RF
Tester: Mack Huang
Polarization: Horizontal
Note: 802.11a Mode High Channel 5825MHz band4



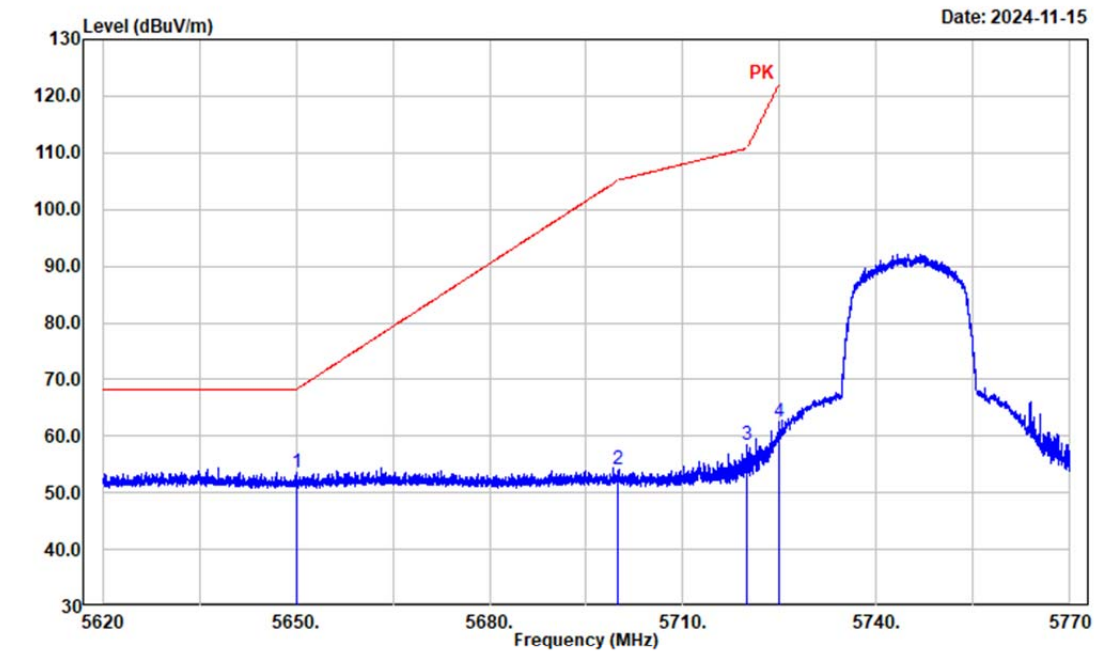
No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector
1	5850.000	49.34	9.27	58.61	122.20	63.59	Peak
2	5855.000	45.89	9.31	55.20	110.80	55.60	Peak
3	5875.000	44.47	9.43	53.90	105.20	51.30	Peak
4	5925.000	44.23	9.83	54.06	68.20	14.14	Peak

Project No.: 2403Y36748E-RF
Tester: Mack Huang
Polarization: Vertical
Note: 802.11a Mode High Channel 5825MHz band4



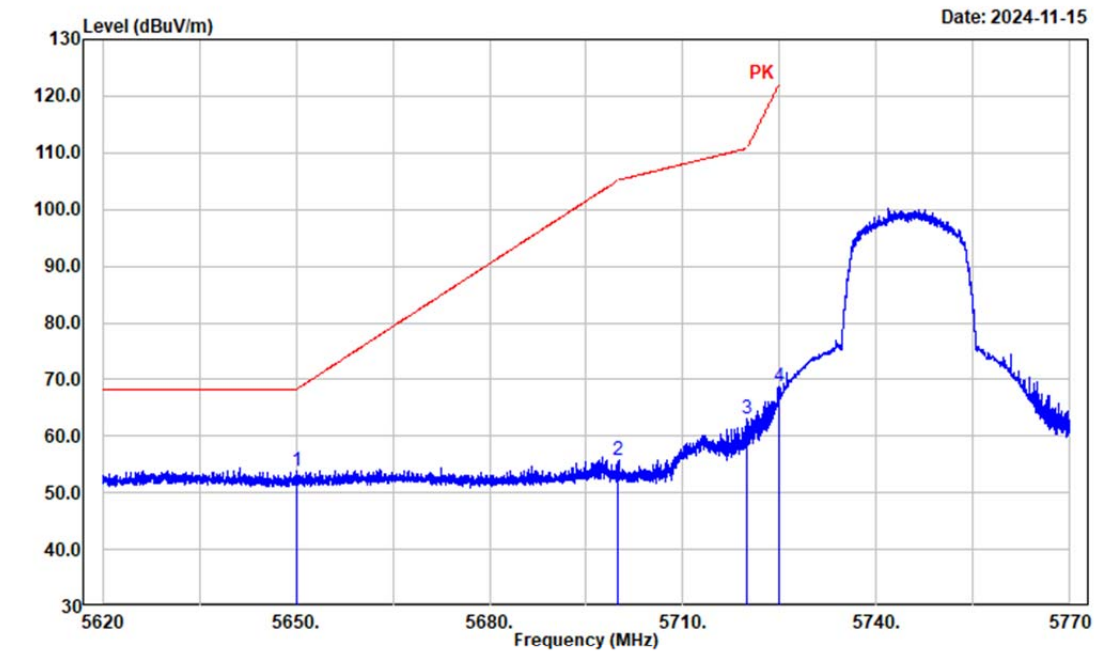
No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector
1	5850.000	53.43	9.27	62.70	122.20	59.50	Peak
2	5855.000	51.16	9.31	60.47	110.80	50.33	Peak
3	5875.000	45.10	9.43	54.53	105.20	50.67	Peak
4	5925.000	43.73	9.83	53.56	68.20	14.64	Peak

Project No.: 2403Y36748E-RF
Tester: Mack Huang
Polarization: Horizontal
Note: 802.11n ht20 Mode Low Channel 5745MHz band4



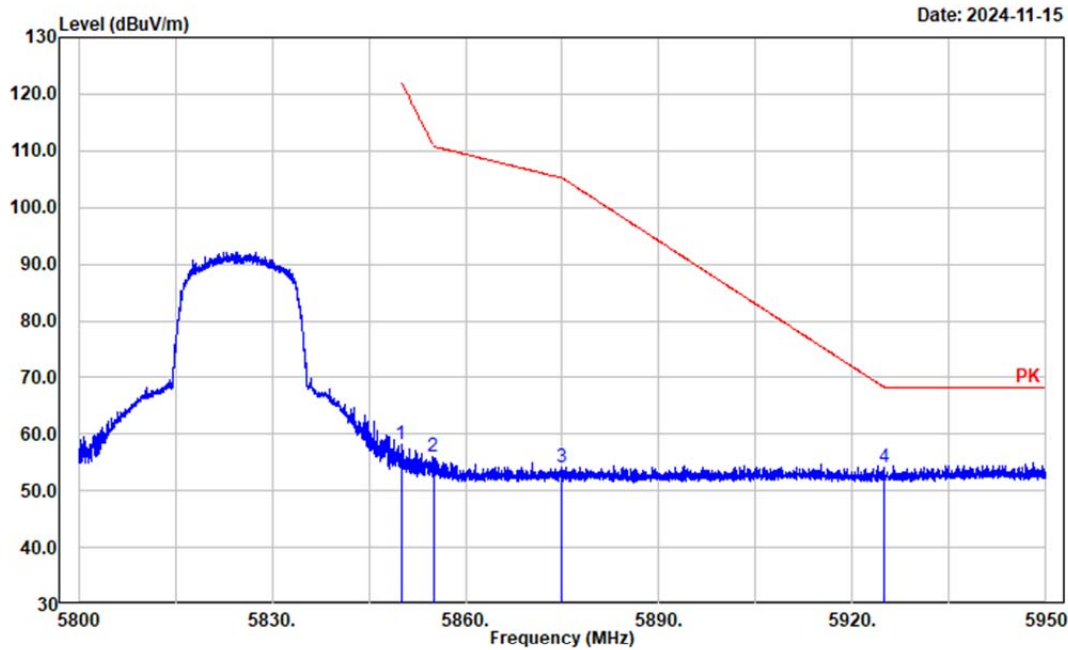
No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector
1	5650.000	44.02	9.61	53.63	68.20	14.57	Peak
2	5700.000	44.70	9.42	54.12	105.20	51.08	Peak
3	5720.000	49.16	9.41	58.57	110.80	52.23	Peak
4	5725.000	53.01	9.40	62.41	122.20	59.79	Peak

Project No.: 2403Y36748E-RF
Tester: Mack Huang
Polarization: Vertical
Note: 802.11n ht20 Mode Low Channel 5745MHz band4



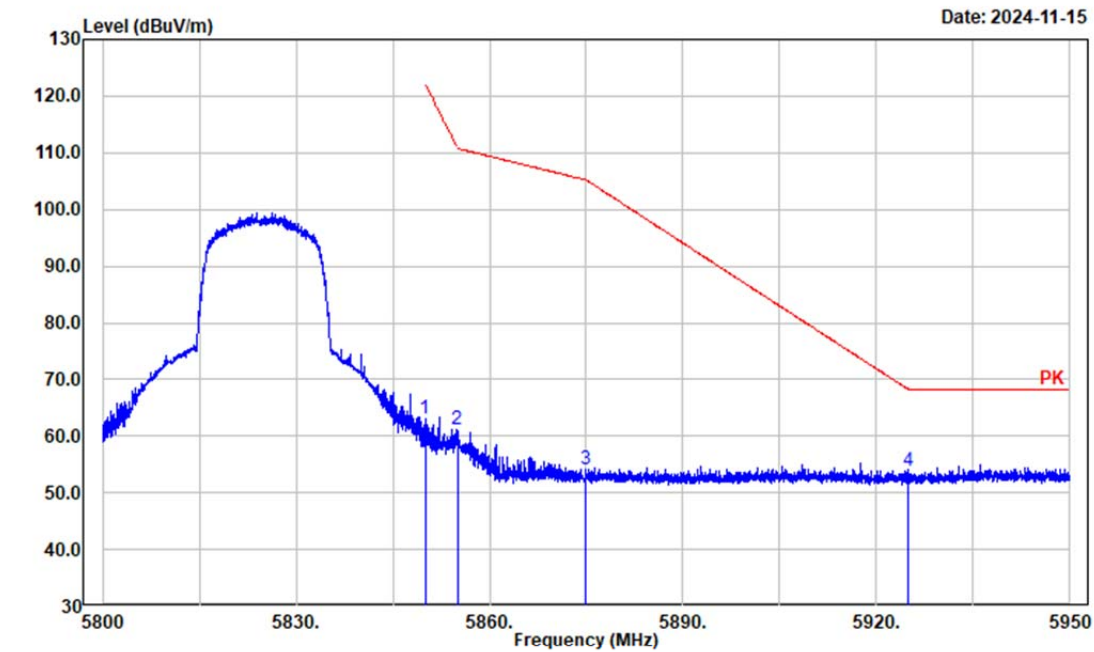
No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector
1	5650.000	44.29	9.61	53.90	68.20	14.30	Peak
2	5700.000	46.46	9.42	55.88	105.20	49.32	Peak
3	5720.000	53.74	9.41	63.15	110.80	47.65	Peak
4	5725.000	59.32	9.40	68.72	122.20	53.48	Peak

Project No.: 2403Y36748E-RF
 Tester: Mack Huang
 Polarization: Horizontal
 Note: 802.11n ht20 Mode High Channel 5825MHz band4



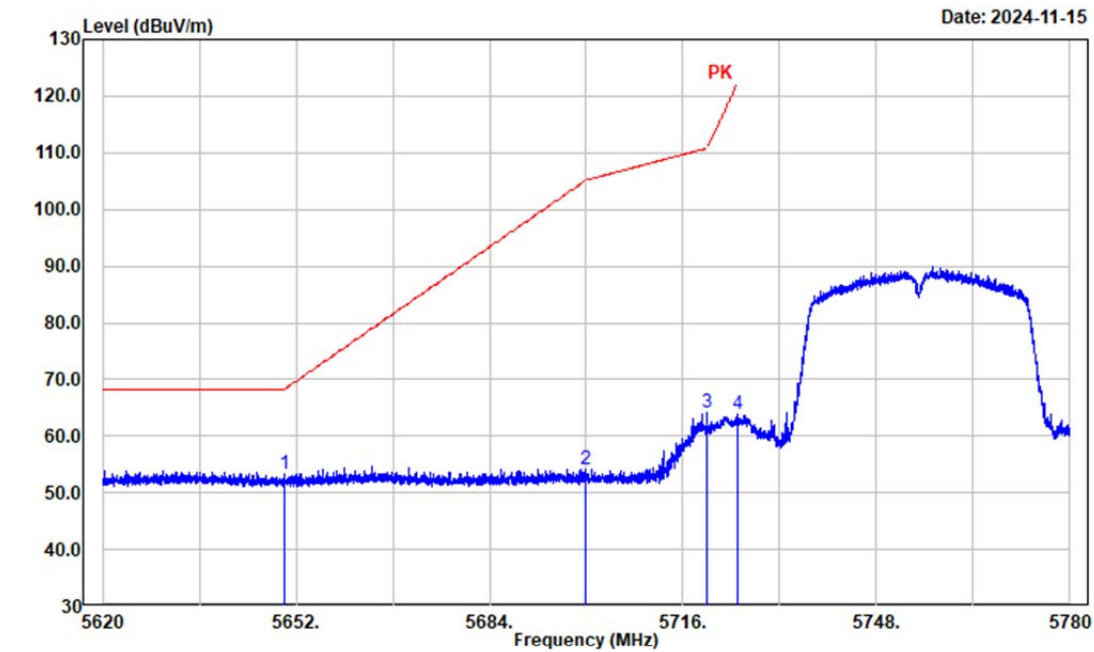
No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector
1	5850.000	48.93	9.27	58.20	122.20	64.00	Peak
2	5855.000	46.74	9.31	56.05	110.80	54.75	Peak
3	5875.000	44.65	9.43	54.08	105.20	51.12	Peak
4	5925.000	44.39	9.83	54.22	68.20	13.98	Peak

Project No.: 2403Y36748E-RF
Tester: Mack Huang
Polarization: Vertical
Note: 802.11n ht20 Mode High Channel 5825MHz band4



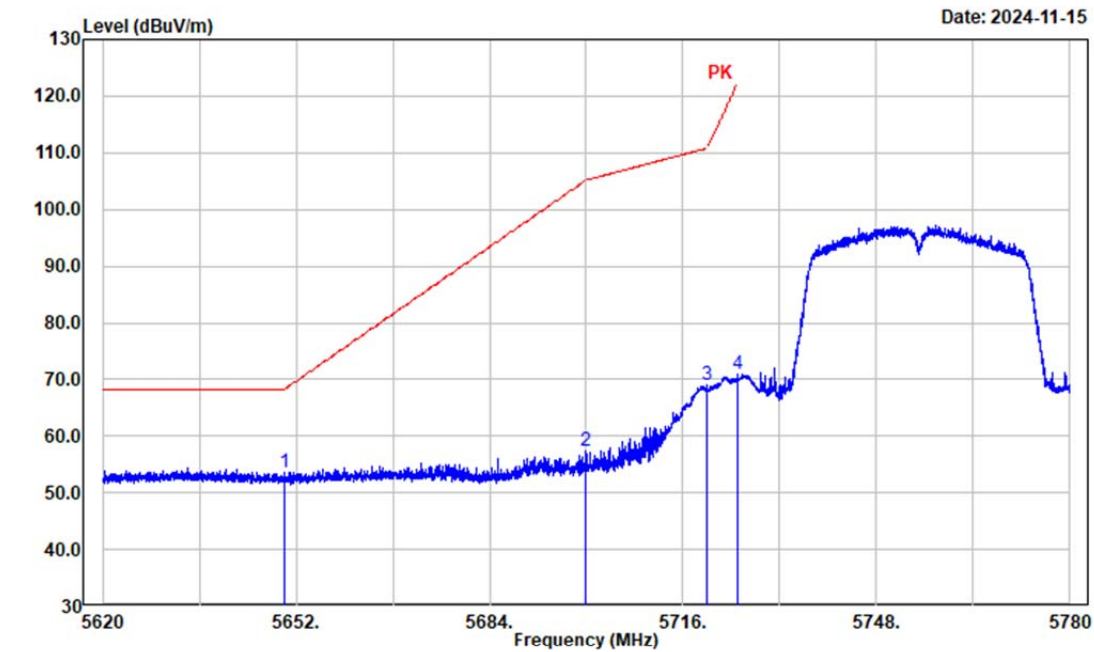
No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector
1	5850.000	53.86	9.27	63.13	122.20	59.07	Peak
2	5855.000	51.82	9.31	61.13	110.80	49.67	Peak
3	5875.000	44.71	9.43	54.14	105.20	51.06	Peak
4	5925.000	43.89	9.83	53.72	68.20	14.48	Peak

Project No.: 2403Y36748E-RF
Tester: Mack Huang
Polarization: Horizontal
Note: 802.11n ht40 Mode Low Channel 5755MHz band4



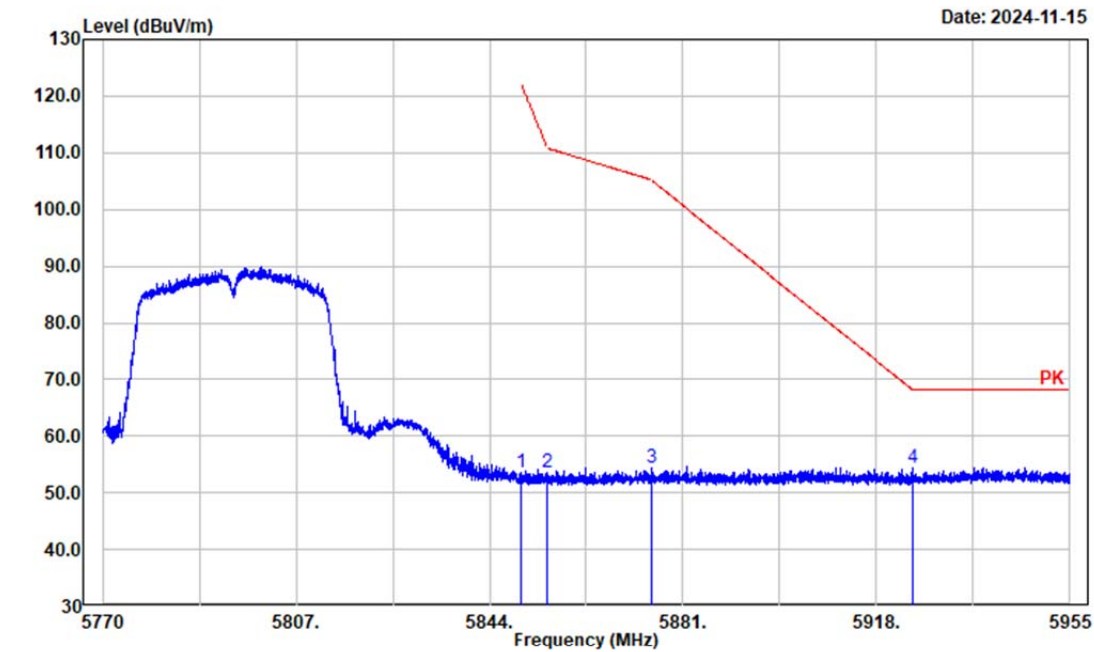
No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector
1	5650.000	43.57	9.61	53.18	68.20	15.02	Peak
2	5700.000	44.81	9.42	54.23	105.20	50.97	Peak
3	5720.000	54.63	9.41	64.04	110.80	46.76	Peak
4	5725.000	54.52	9.40	63.92	122.20	58.28	Peak

Project No.: 2403Y36748E-RF
Tester: Mack Huang
Polarization: Vertical
Note: 802.11n ht40 Mode Low Channel 5755MHz band4



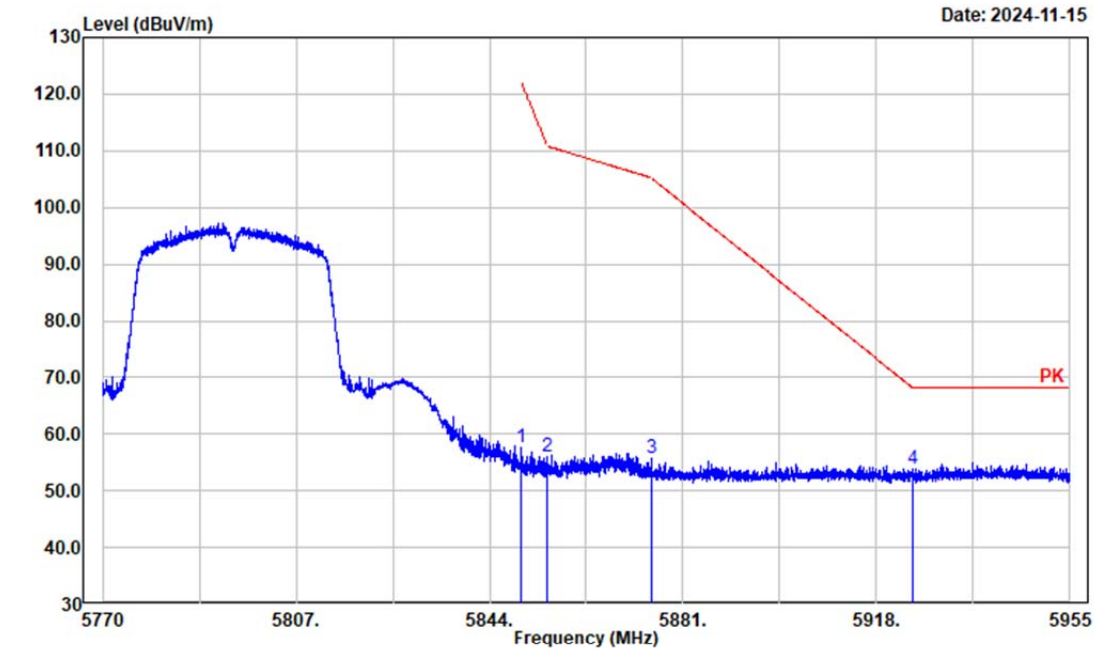
No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector
1	5650.000	43.90	9.61	53.51	68.20	14.69	Peak
2	5700.000	47.89	9.42	57.31	105.20	47.89	Peak
3	5720.000	59.52	9.41	68.93	110.80	41.87	Peak
4	5725.000	61.48	9.40	70.88	122.20	51.32	Peak

Project No.: 2403Y36748E-RF
Tester: Mack Huang
Polarization: Horizontal
Note: 802.11n ht40 Mode High Channel 5795MHz band4



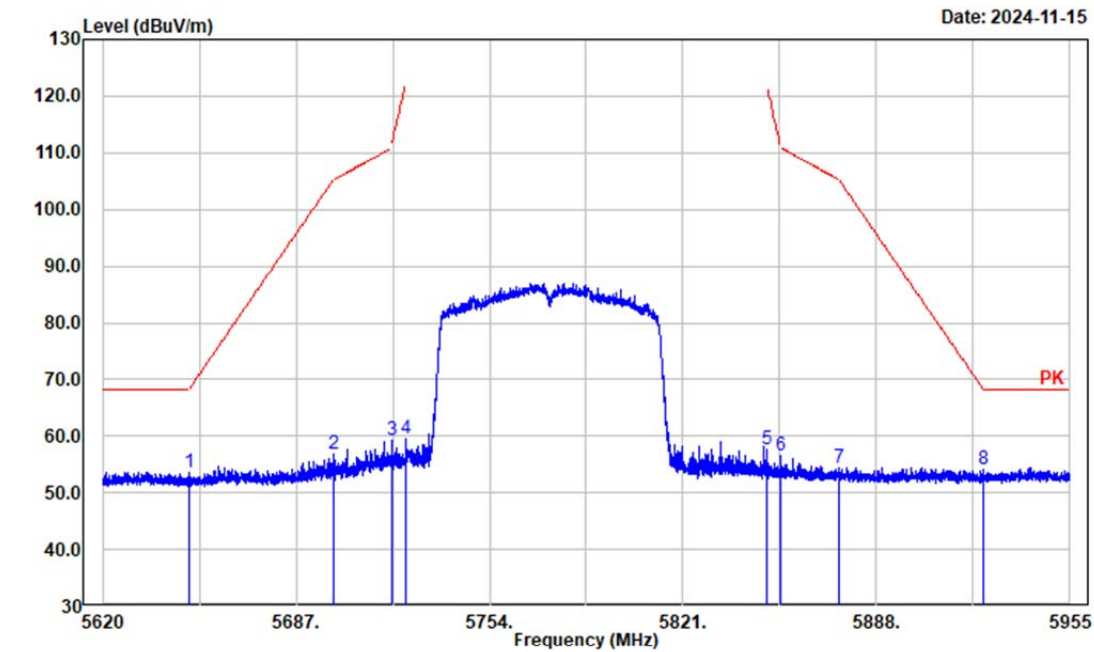
No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector
1	5850.000	44.37	9.27	53.64	122.20	68.56	Peak
2	5855.000	44.34	9.31	53.65	110.80	57.15	Peak
3	5875.000	45.00	9.43	54.43	105.20	50.77	Peak
4	5925.000	44.47	9.83	54.30	68.20	13.90	Peak

Project No.: 2403Y36748E-RF
Tester: Mack Huang
Polarization: Vertical
Note: 802.11n ht40 Mode High Channel 5795MHz band4



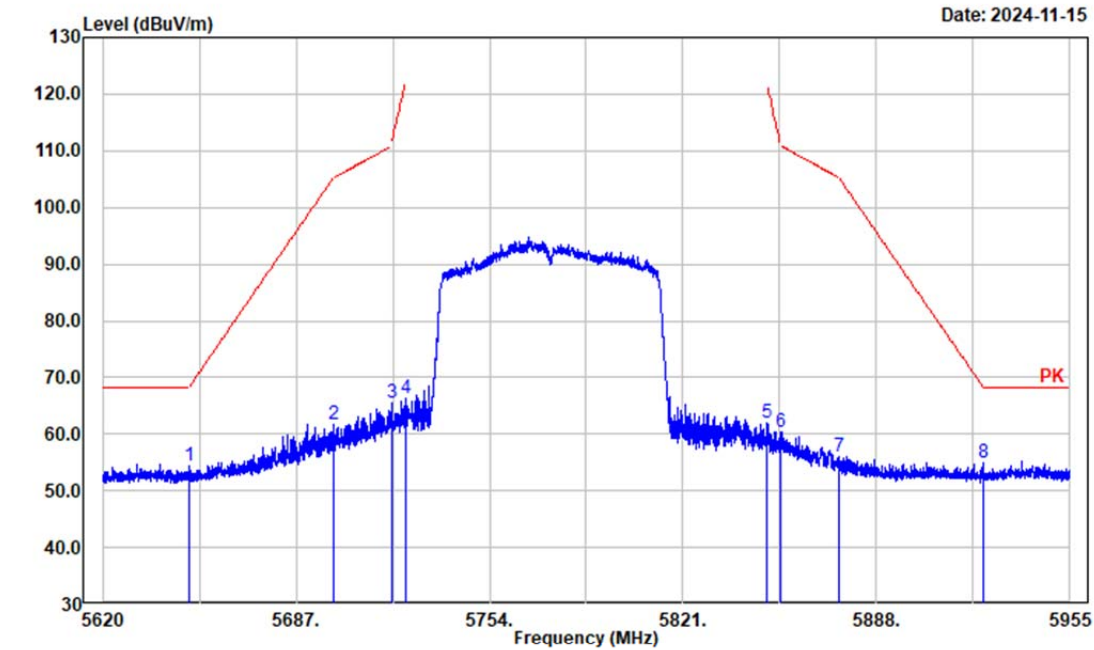
No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector
1	5850.000	48.35	9.27	57.62	122.20	64.58	Peak
2	5855.000	46.59	9.31	55.90	110.80	54.90	Peak
3	5875.000	46.34	9.43	55.77	105.20	49.43	Peak
4	5925.000	44.02	9.83	53.85	68.20	14.35	Peak

Project No.: 2403Y36748E-RF
Tester: Mack Huang
Polarization: Horizontal
Note: 802.11ac80 Mode Middle Channel 5775MHz band4



No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector
1	5650.000	43.97	9.61	53.58	68.20	14.62	Peak
2	5700.000	47.47	9.42	56.89	105.20	48.31	Peak
3	5720.000	49.87	9.41	59.28	110.80	51.52	Peak
4	5725.000	50.11	9.40	59.51	122.20	62.69	Peak
5	5850.000	48.29	9.27	57.56	122.20	64.64	Peak
6	5855.000	47.29	9.31	56.60	110.80	54.20	Peak
7	5875.000	44.84	9.43	54.27	105.20	50.93	Peak
8	5925.000	44.34	9.83	54.17	68.20	14.03	Peak

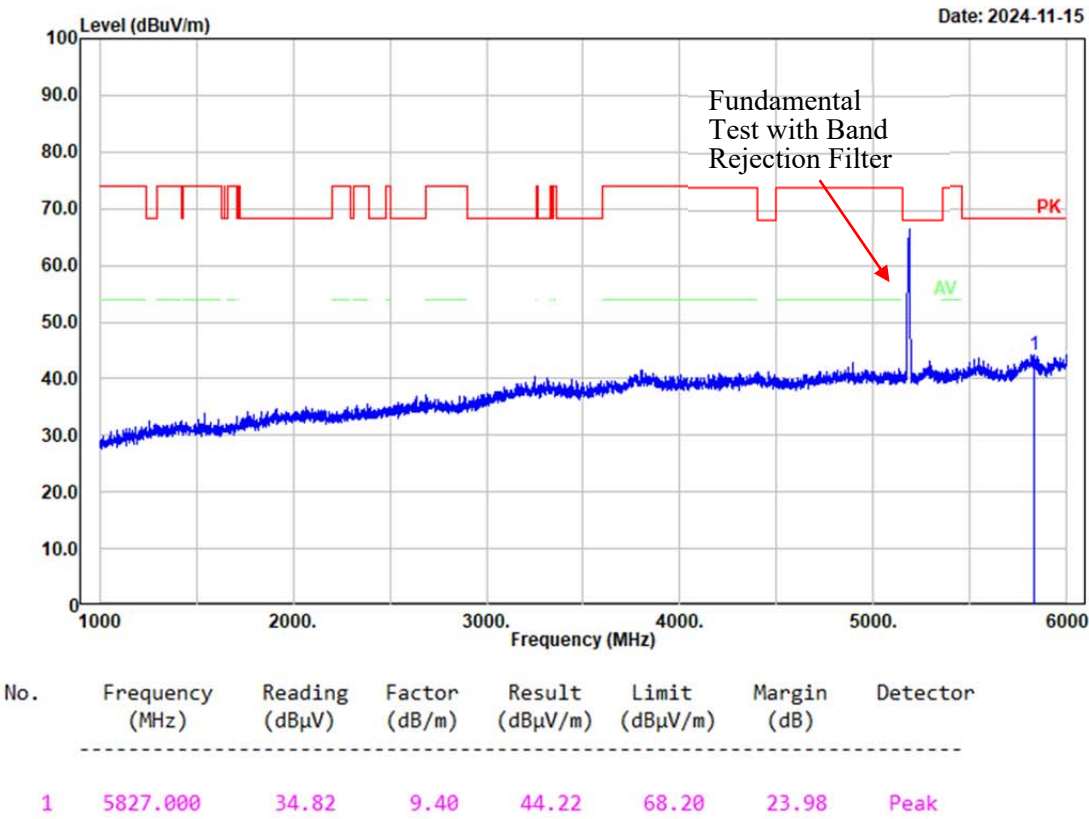
Project No.: 2403Y36748E-RF
Tester: Mack Huang
Polarization: Vertical
Note: 802.11ac80 Mode Middle Channel 5775MHz band4



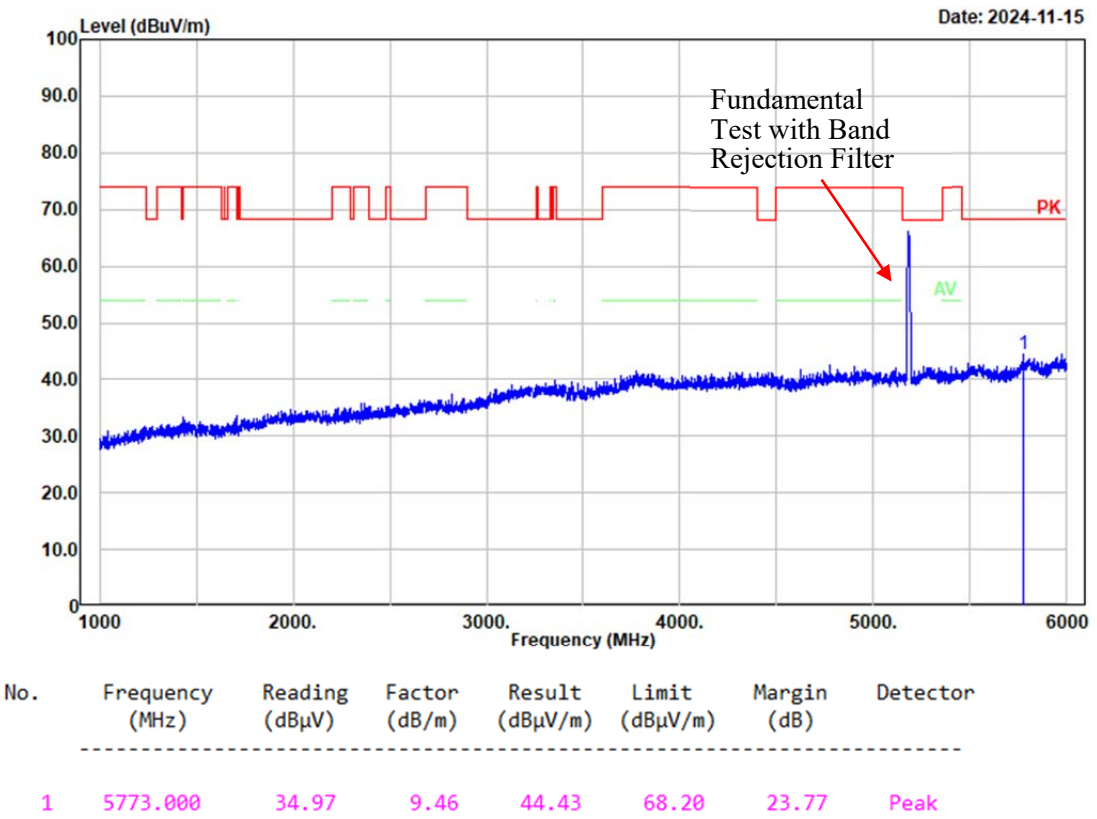
No.	Frequency (MHz)	Reading (dBμV)	Factor (dB/m)	Result (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector
1	5650.000	44.82	9.61	54.43	68.20	13.77	Peak
2	5700.000	52.42	9.42	61.84	105.20	43.36	Peak
3	5720.000	55.97	9.41	65.38	110.80	45.42	Peak
4	5725.000	56.89	9.40	66.29	122.20	55.91	Peak
5	5850.000	52.77	9.27	62.04	122.20	60.16	Peak
6	5855.000	51.17	9.31	60.48	110.80	50.32	Peak
7	5875.000	46.68	9.43	56.11	105.20	49.09	Peak
8	5925.000	45.11	9.83	54.94	68.20	13.26	Peak

Worst radiation spurious emissions margin test plots for each mode

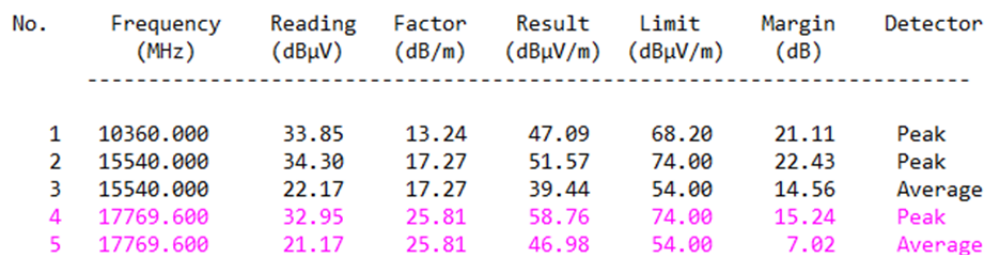
Project No.: 2403Y36748E-RF
Tester: Tao Zhu
Polarization: horizontal
Note: 802.11a Mode Low Channel 5180MHz Band1



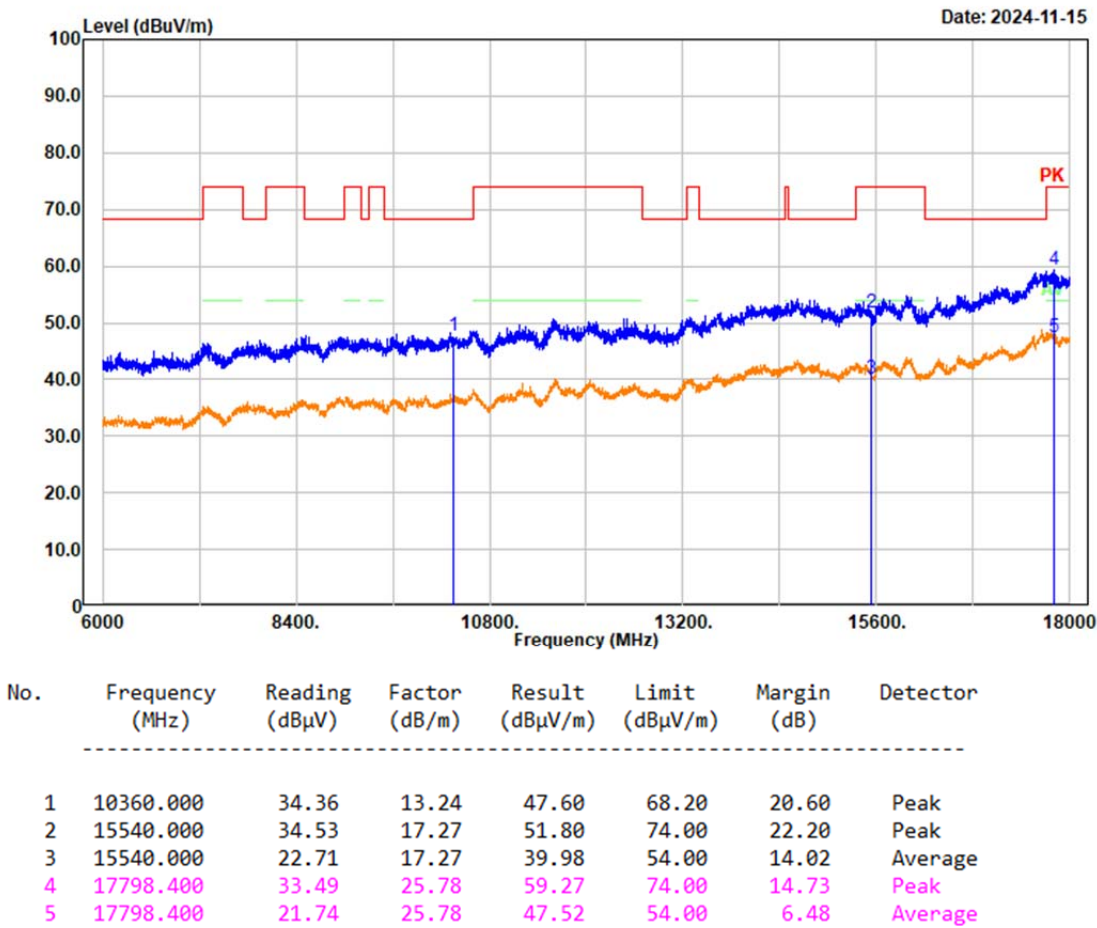
Project No.: 2403Y36748E-RF
Tester: Tao Zhu
Polarization: vertical
Note: 802.11a Mode Low Channel 5180MHz Band1



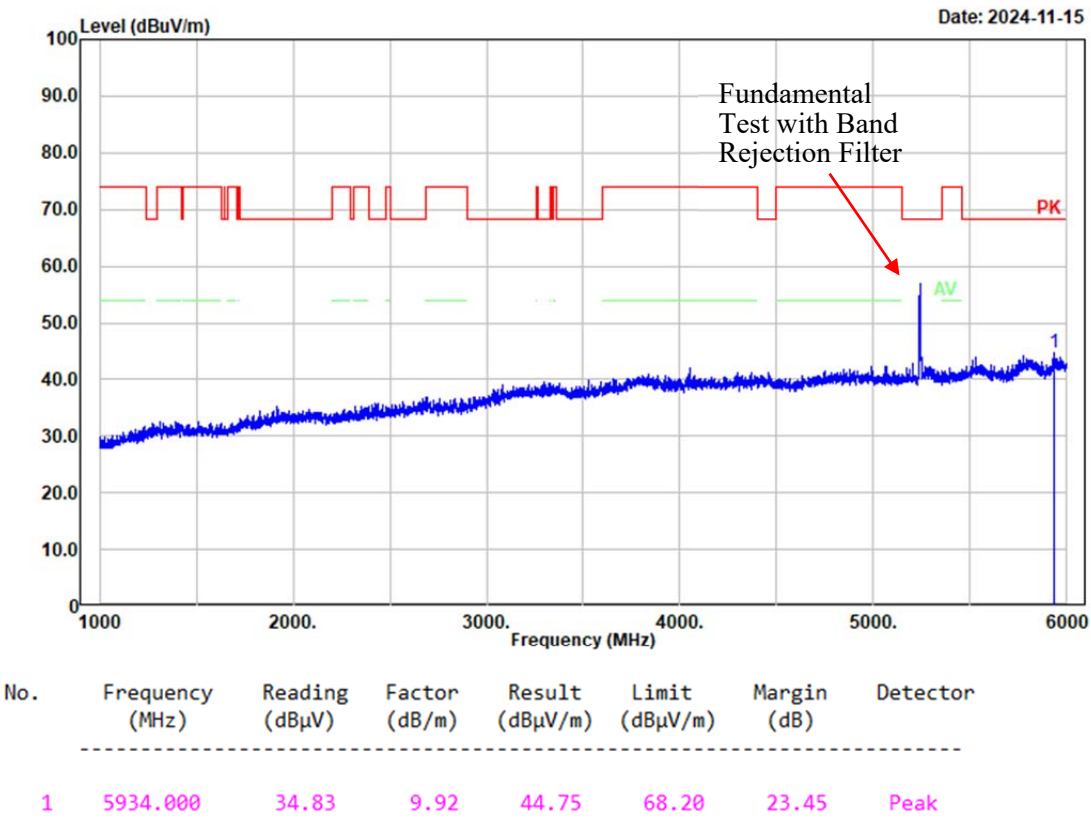
Date: 2024-11-15



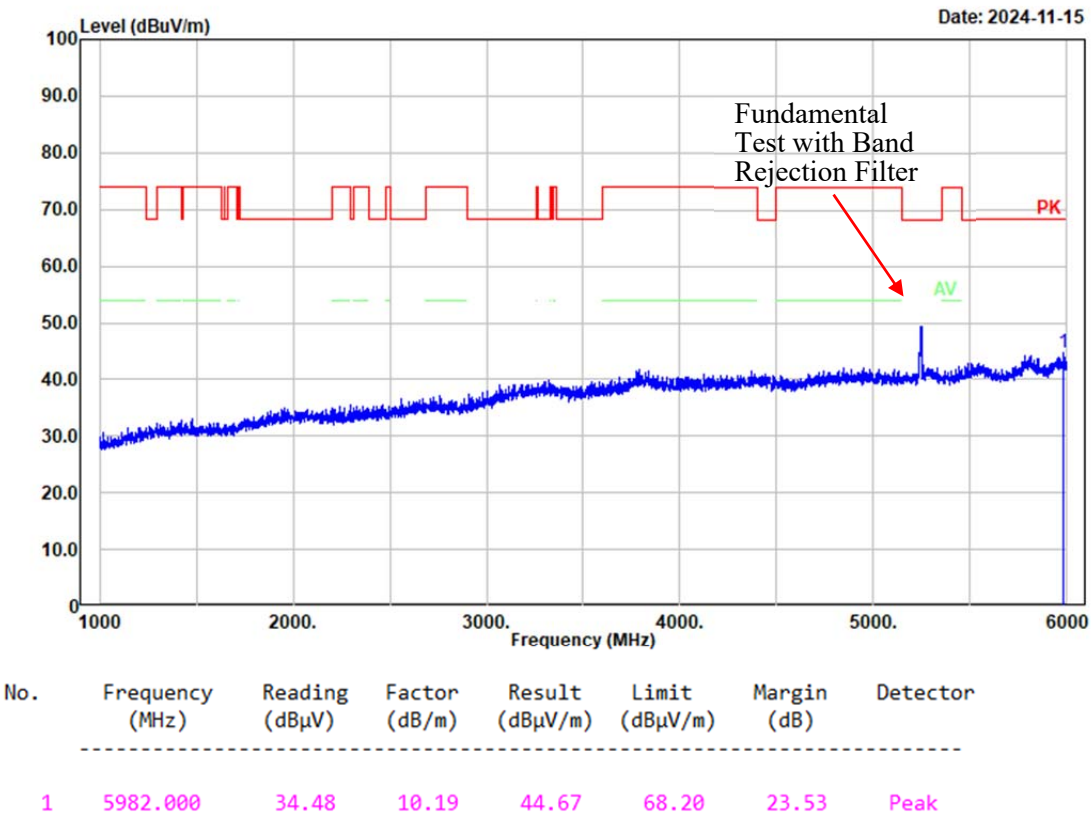
Project No.: 2403Y36748E-RF
Tester: Tao Zhu
Polarization: vertical
Note: 802.11a Mode Low Channel 5180MHz Band1



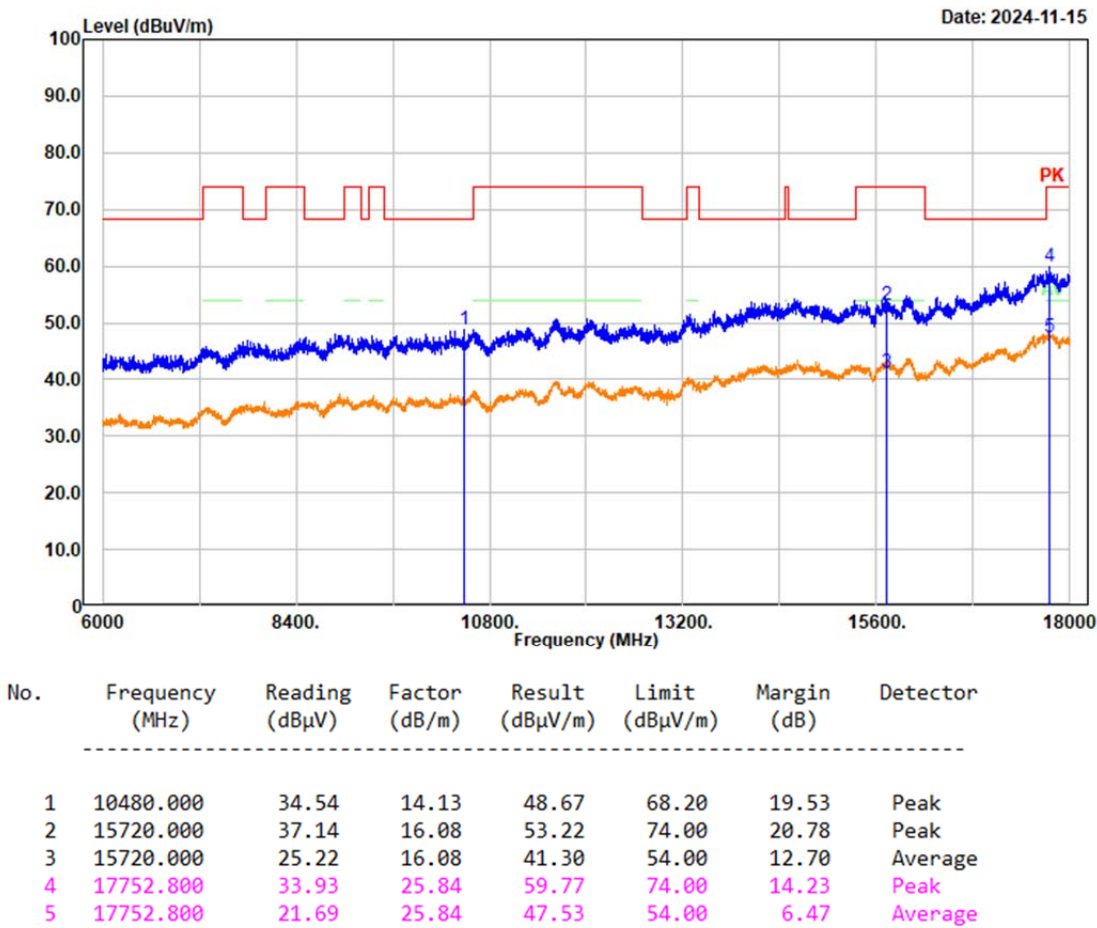
Project No.: 2403Y36748E-RF
Tester: Tao Zhu
Polarization: horizontal
Note: 802.11n ht20 Mode High Channel 5240MHz Band1



Project No.: 2403Y36748E-RF
Tester: Tao Zhu
Polarization: vertical
Note: 802.11n ht20 Mode High Channel 5240MHz Band1



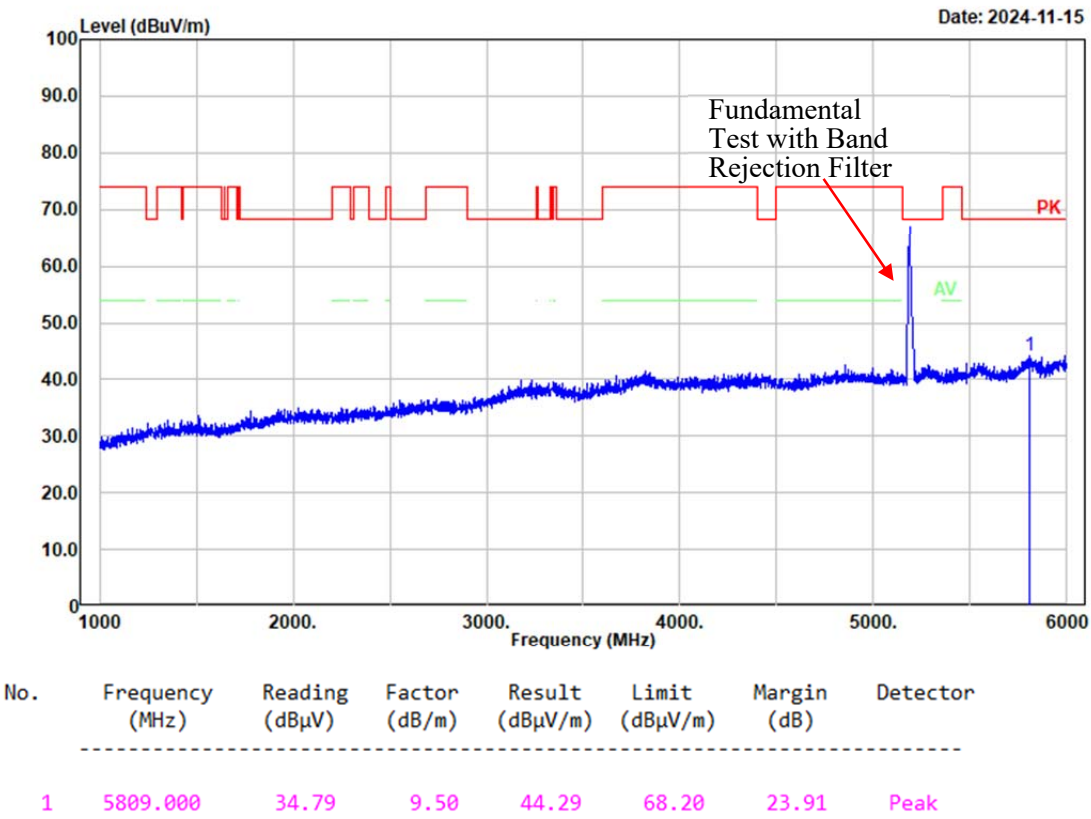
Project No.: 2403Y36748E-RF
Tester: Tao Zhu
Polarization: horizontal
Note: 802.11n ht20 Mode High Channel 5240MHz Band1



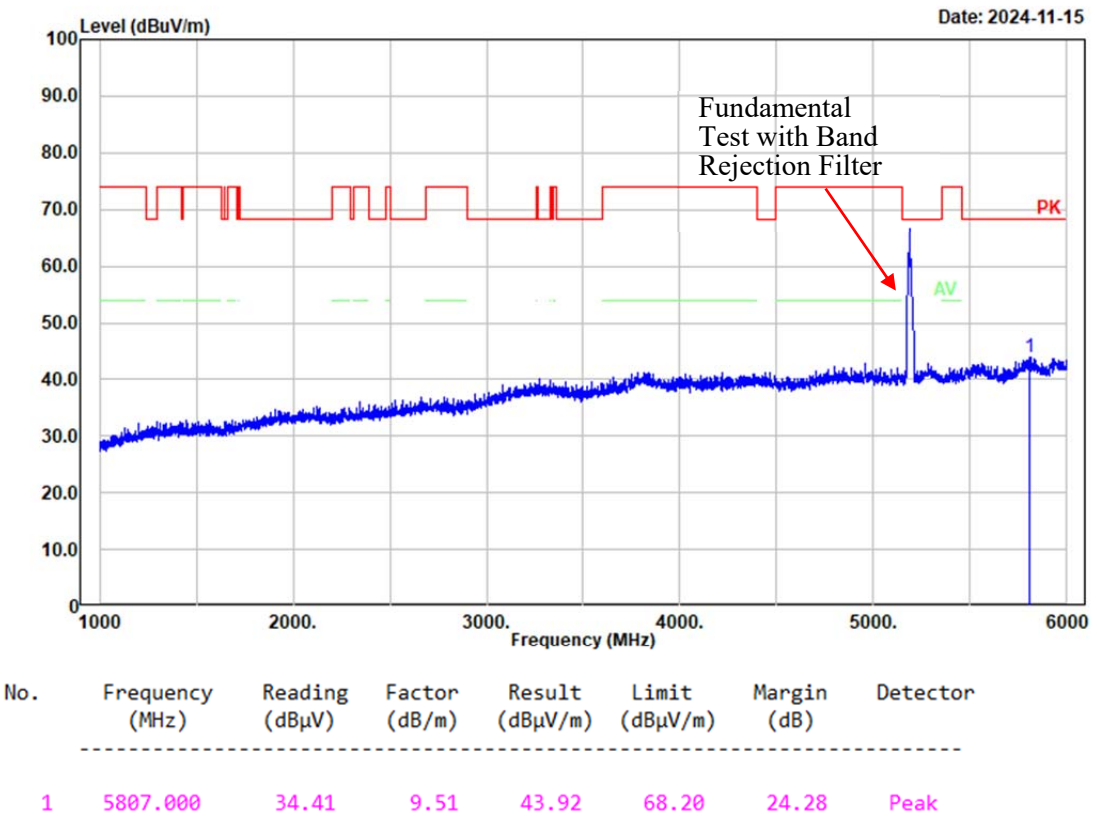
Project No.: 2403Y36748E-RF
Tester: Tao Zhu
Polarization: vertical
Note: 802.11n ht20 Mode High Channel 5240MHz Band1



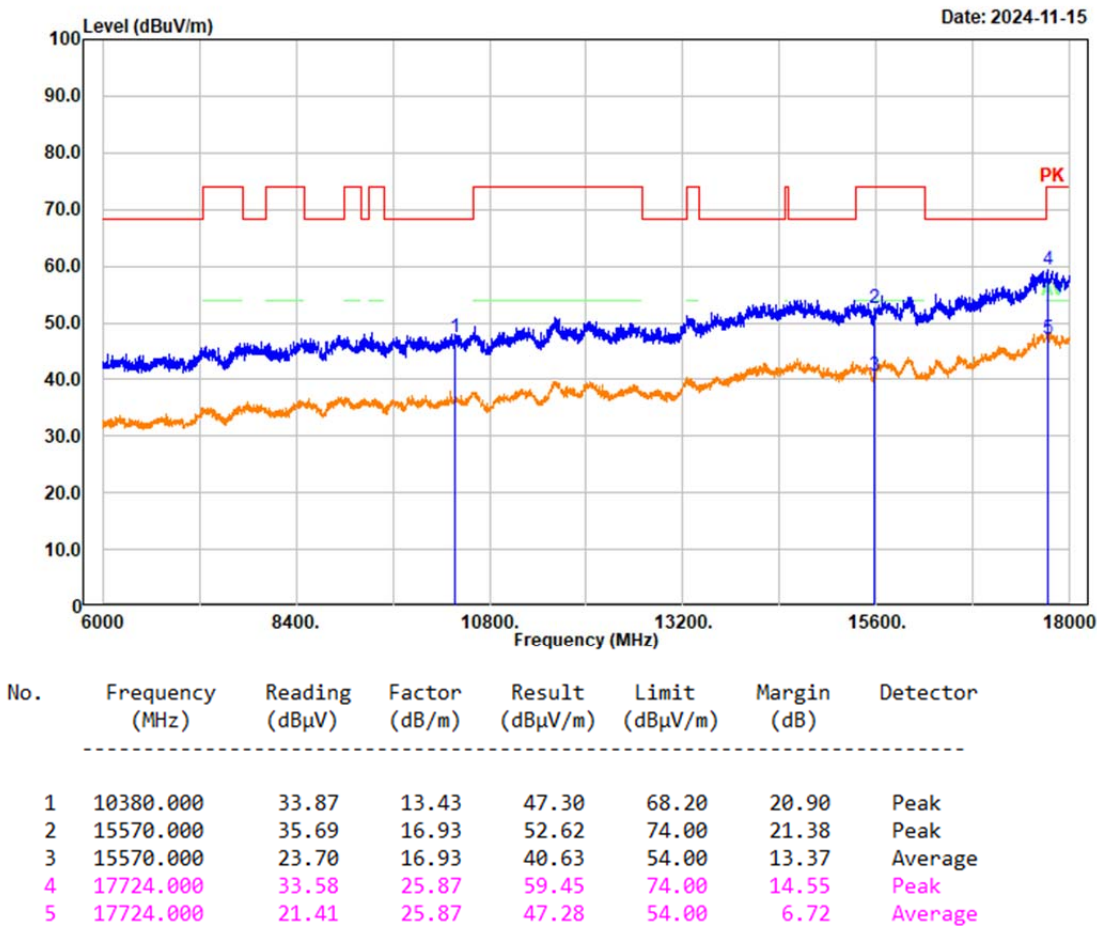
Project No.: 2403Y36748E-RF
Tester: Tao Zhu
Polarization: horizontal
Note: 802.11n ht40 Mode Low Channel 5190MHz Band1



Project No.: 2403Y36748E-RF
Tester: Tao Zhu
Polarization: vertical
Note: 802.11n ht40 Mode Low Channel 5190MHz Band1



Project No.: 2403Y36748E-RF
Tester: Tao Zhu
Polarization: horizontal
Note: 802.11n ht40 Mode Low Channel 5190MHz Band1



Project No.: 2403Y36748E-RF
Tester: Tao Zhu
Polarization: vertical
Note: 802.11n ht40 Mode Low Channel 5190MHz Band1

