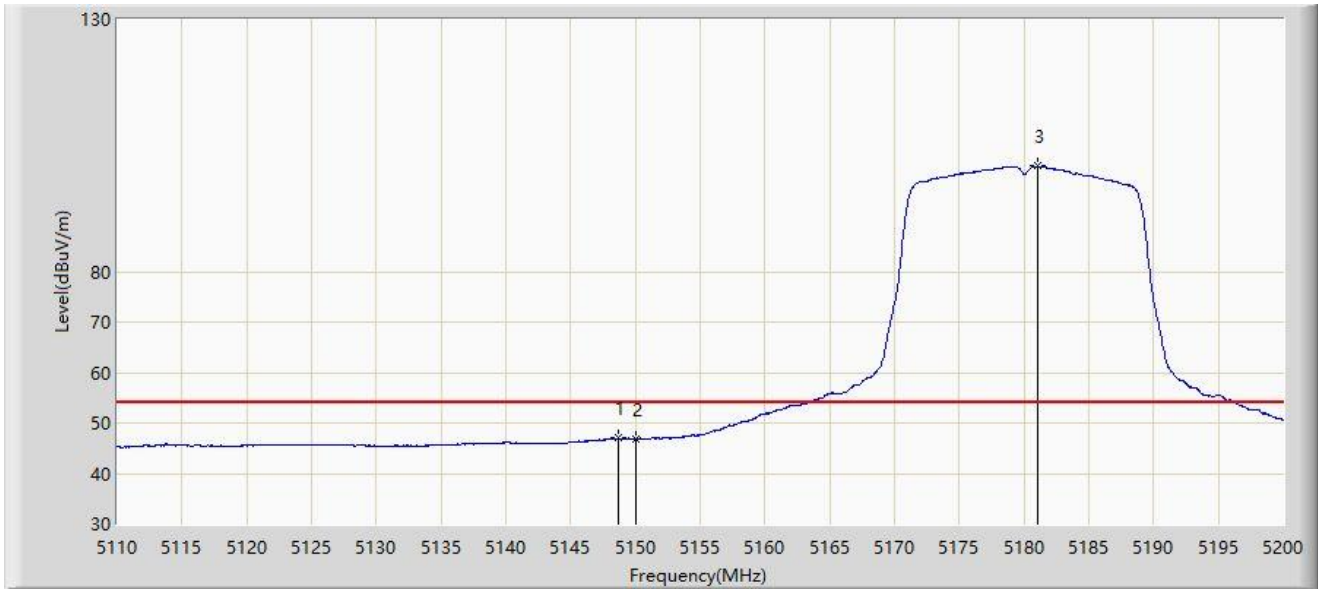


Site: NS-AC1	Time: 2023/05/12
Limit: FCC_5G_RE(3m)	Engineer: Flag Yang
Probe: NS-AC1_BBHA9120D_2111_1-18GHz	Polarity: Horizontal
EUT: AC750 Wi-Fi Travel Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at 5180MHz	



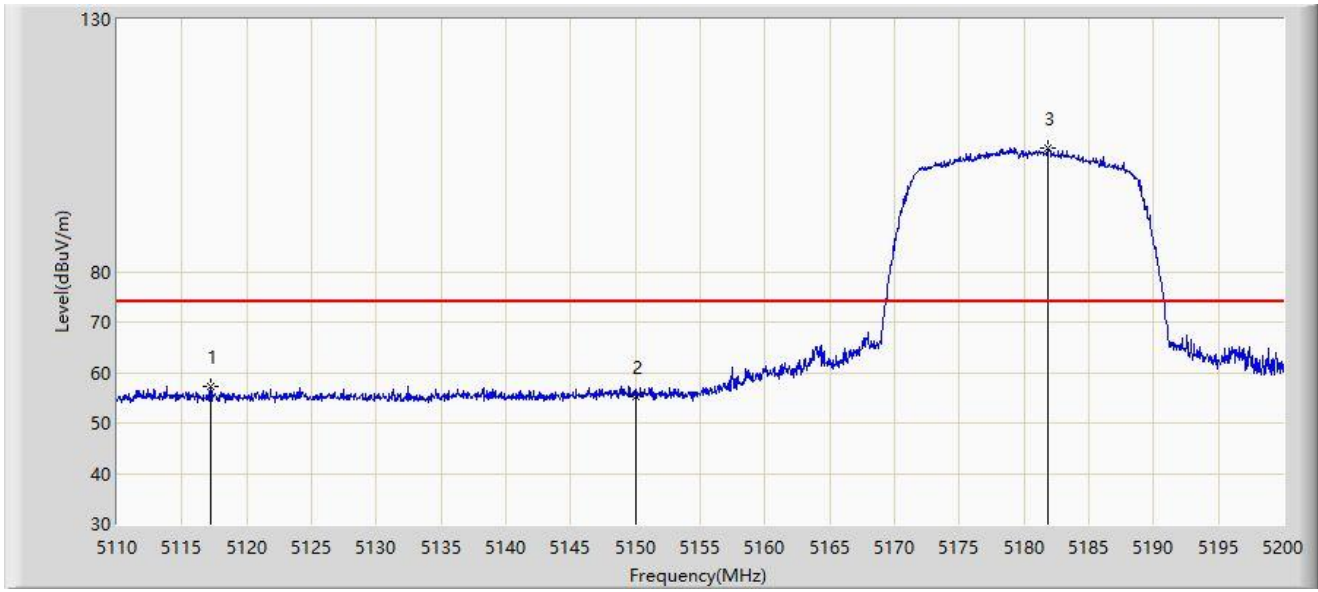
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB/m)	Type
1	*	5148.700	46.960	44.392	-7.040	54.000	2.568	AV
2		5150.000	46.927	44.368	-7.073	54.000	2.559	AV
3		5181.100	100.895	98.965	N/A	N/A	1.930	AV

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBuV/m) = Reading Level (dBuV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: NS-AC1	Time: 2023/05/12
Limit: FCC_5G_RE(3m)	Engineer: Flag Yang
Probe: NS-AC1_BBHA9120D_2111_1-18GHz	Polarity: Vertical
EUT: AC750 Wi-Fi Travel Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at 5180MHz	



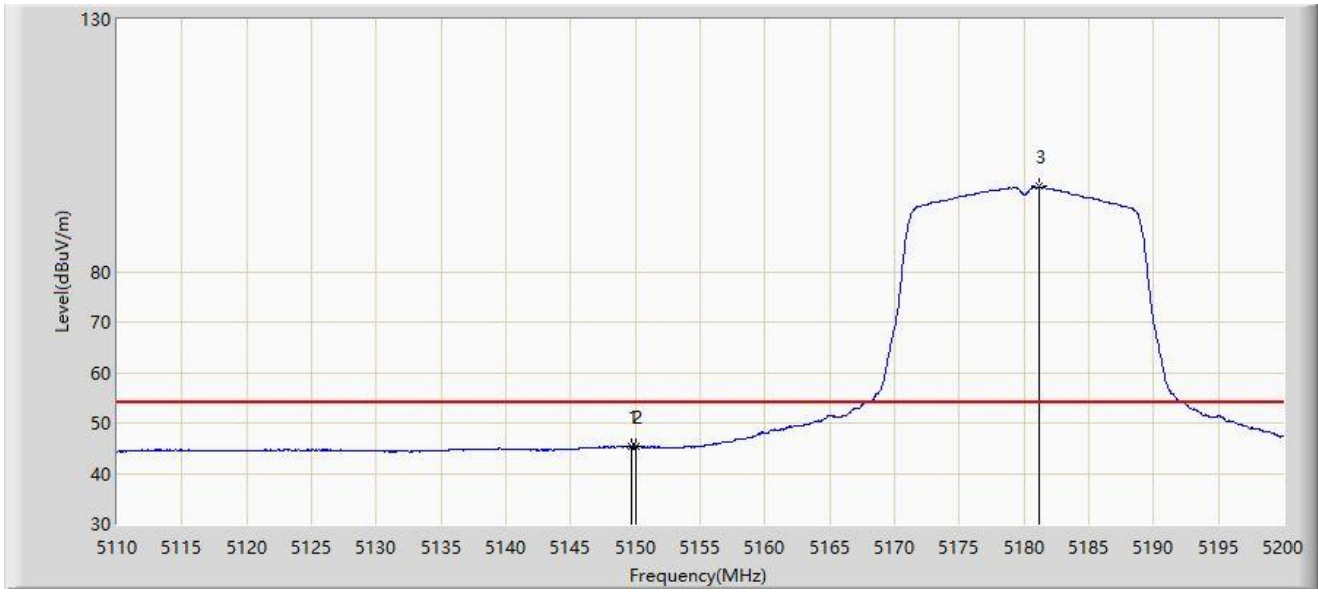
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5117.200	57.242	55.013	-16.758	74.000	2.229	PK
2		5150.000	55.236	52.677	-18.764	74.000	2.559	PK
3		5181.820	104.578	102.671	N/A	N/A	1.907	PK

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: NS-AC1	Time: 2023/05/12
Limit: FCC_5G_RE(3m)	Engineer: Flag Yang
Probe: NS-AC1_BBHA9120D_2111_1-18GHz	Polarity: Vertical
EUT: AC750 Wi-Fi Travel Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at 5180MHz	



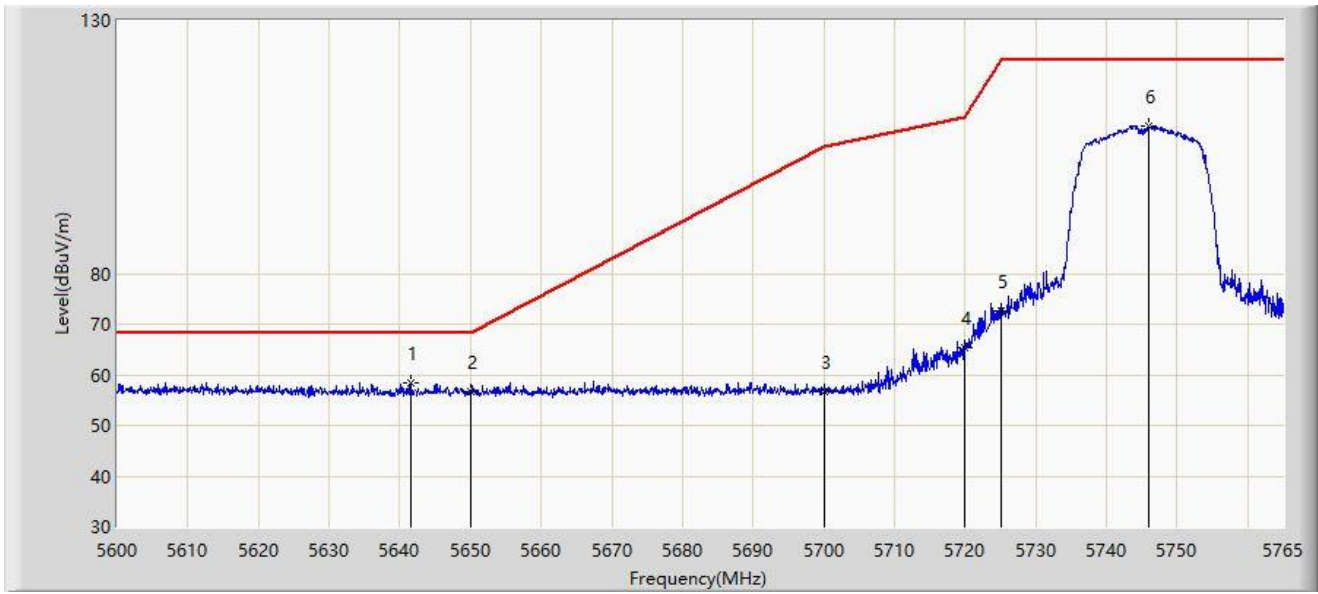
No	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Margin (dB)	Limit (dB μ V/m)	Factor (dB/m)	Type
1	*	5149.690	45.363	42.802	-8.637	54.000	2.561	AV
2		5150.000	45.353	42.794	-8.647	54.000	2.559	AV
3		5181.145	96.812	94.883	N/A	N/A	1.929	AV

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dB μ V/m) = Reading Level (dB μ V) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: NS-AC1	Time: 2023/05/18
Limit: FCC_5.8G_RE(3m)	Engineer: Flag Yang
Probe: NS-AC1_BBHA9120D_2111_1-18GHz	Polarity: Horizontal
EUT: AC750 Wi-Fi Travel Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at 5745MHz	



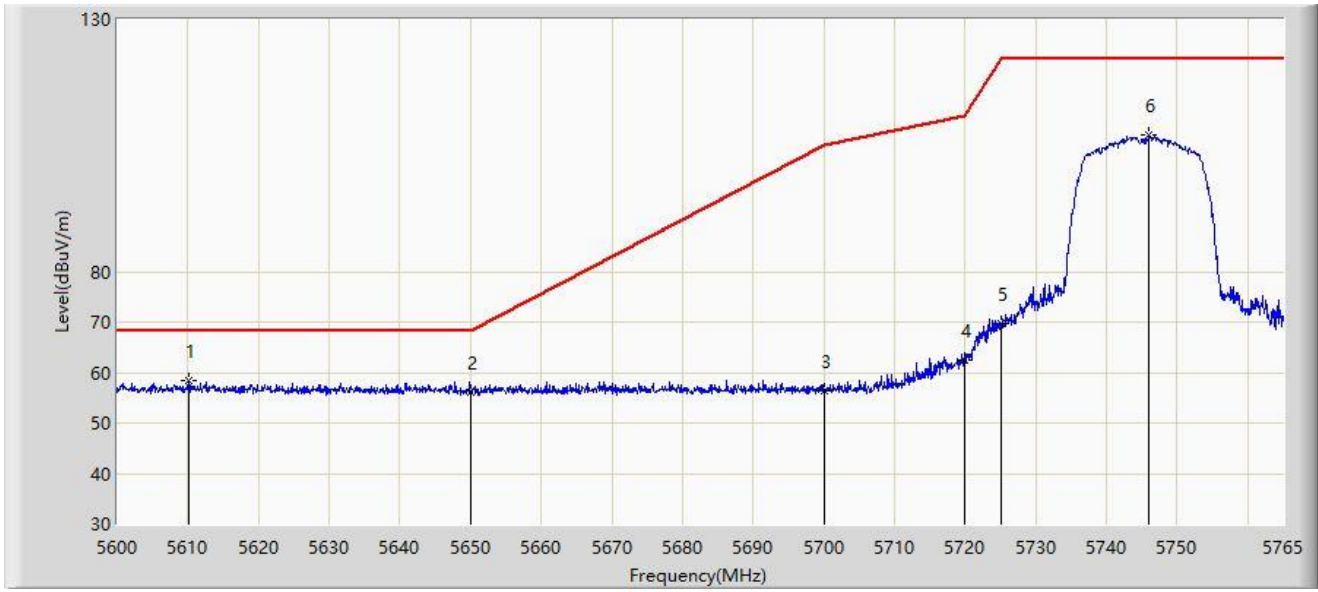
No	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Margin (dB)	Limit (dB μ V/m)	Factor (dB/m)	Type
1	*	5641.663	58.517	55.987	-9.683	68.200	2.530	PK
2		5650.000	56.686	54.135	-11.514	68.200	2.552	PK
3		5700.000	56.807	53.940	-48.393	105.200	2.867	PK
4		5720.000	65.504	62.694	-45.296	110.800	2.810	PK
5		5725.000	72.661	69.817	-49.539	122.200	2.844	PK
6		5745.942	109.224	106.171	N/A	N/A	3.053	PK

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dB μ V/m) = Reading Level (dB μ V) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: NS-AC1	Time: 2023/05/18
Limit: FCC_5.8G_RE(3m)	Engineer: Flag Yang
Probe: NS-AC1_BBHA9120D_2111_1-18GHz	Polarity: Vertical
EUT: AC750 Wi-Fi Travel Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at 5745MHz	



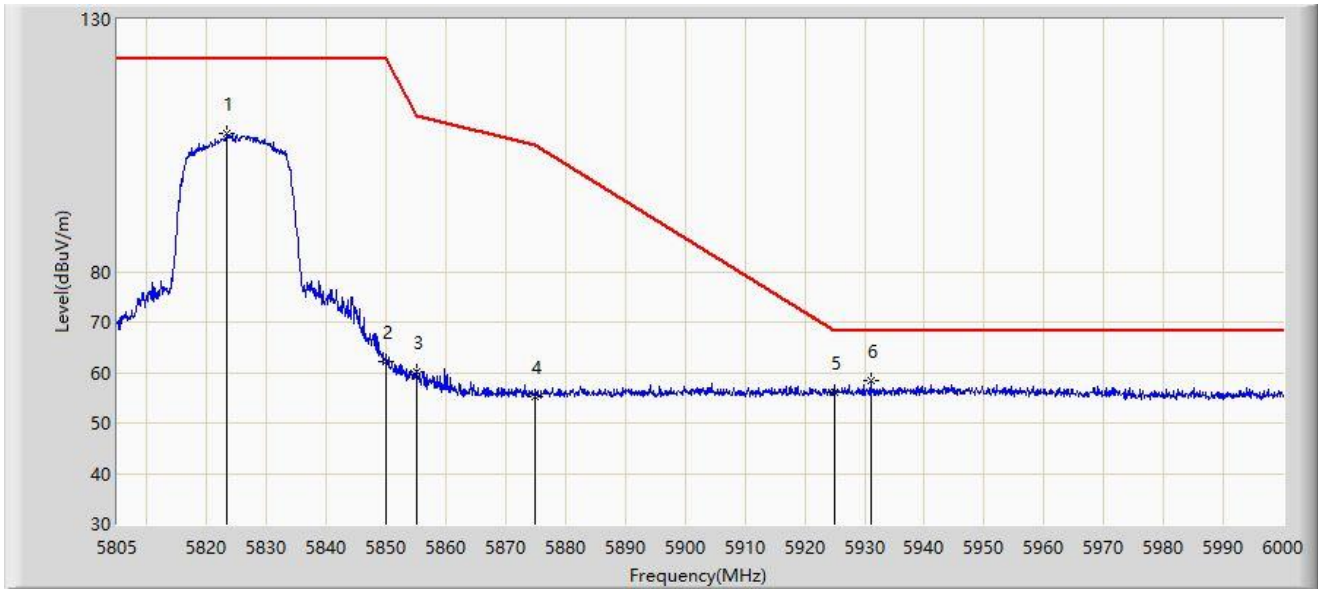
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5610.065	58.301	55.882	-9.899	68.200	2.418	PK
2		5650.000	56.194	53.643	-12.006	68.200	2.552	PK
3		5700.000	56.306	53.439	-48.894	105.200	2.867	PK
4		5720.000	62.337	59.527	-48.463	110.800	2.810	PK
5		5725.000	69.716	66.872	-52.484	122.200	2.844	PK
6		5746.025	107.022	103.969	N/A	N/A	3.053	PK

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: NS-AC1	Time: 2023/05/12
Limit: FCC_5.8G_RE(3m)	Engineer: Flag Yang
Probe: NS-AC1_BBHA9120D_2111_1-18GHz	Polarity: Horizontal
EUT: AC750 Wi-Fi Travel Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at 5825MHz	



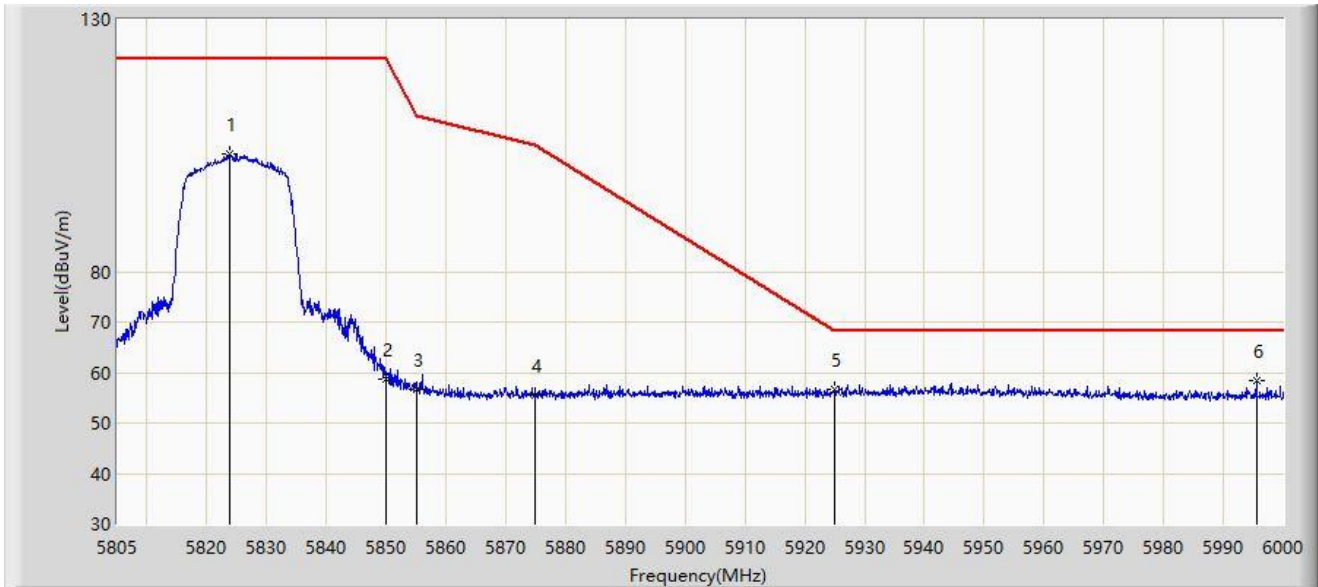
No	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Margin (dB)	Limit (dB μ V/m)	Factor (dB/m)	Type
1		5823.232	107.258	103.884	N/A	N/A	3.374	PK
2		5850.000	62.173	58.841	-60.027	122.200	3.333	PK
3		5855.000	60.160	56.820	-50.640	110.800	3.340	PK
4		5875.000	55.283	51.889	-49.917	105.200	3.393	PK
5		5925.000	56.014	52.249	-12.186	68.200	3.766	PK
6	*	5930.970	58.373	54.500	-9.827	68.200	3.873	PK

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dB μ V/m) = Reading Level (dB μ V) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: NS-AC1	Time: 2023/05/12
Limit: FCC_5.8G_RE(3m)	Engineer: Flag Yang
Probe: NS-AC1_BBHA9120D_2111_1-18GHz	Polarity: Vertical
EUT: AC750 Wi-Fi Travel Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at 5825MHz	



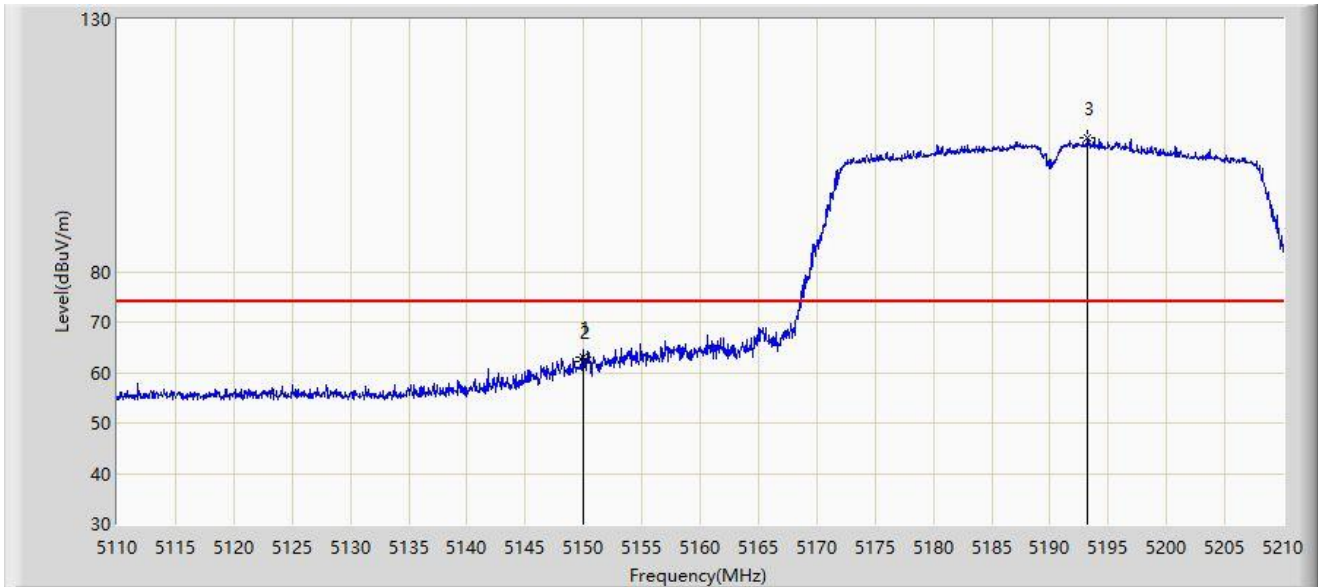
No	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Margin (dB)	Limit (dB μ V/m)	Factor (dB/m)	Type
1		5823.720	103.237	99.855	N/A	N/A	3.382	PK
2		5850.000	58.772	55.440	-63.428	122.200	3.333	PK
3		5855.000	56.624	53.284	-54.176	110.800	3.340	PK
4		5875.000	55.618	52.224	-49.582	105.200	3.393	PK
5		5925.000	56.712	52.947	-11.488	68.200	3.766	PK
6	*	5995.515	58.334	54.543	-9.866	68.200	3.791	PK

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dB μ V/m) = Reading Level (dB μ V) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: NS-AC1	Time: 2023/05/12
Limit: FCC_5G_RE(3m)	Engineer: Flag Yang
Probe: NS-AC1_BBHA9120D_2111_1-18GHz	Polarity: Horizontal
EUT: AC750 Wi-Fi Travel Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at 5190MHz	



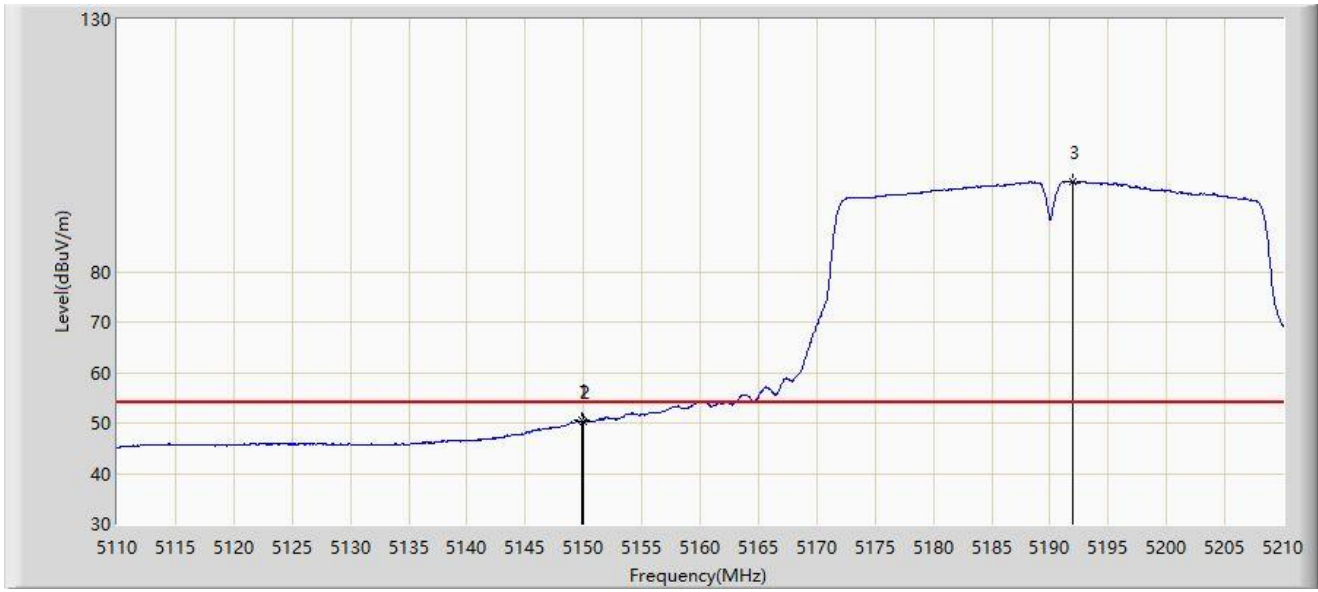
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5149.950	63.034	60.475	-10.966	74.000	2.560	PK
2		5150.000	62.288	59.729	-11.712	74.000	2.559	PK
3		5193.250	106.527	104.705	N/A	N/A	1.822	PK

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: NS-AC1	Time: 2023/05/12
Limit: FCC_5G_RE(3m)	Engineer: Flag Yang
Probe: NS-AC1_BBHA9120D_2111_1-18GHz	Polarity: Horizontal
EUT: AC750 Wi-Fi Travel Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at 5190MHz	



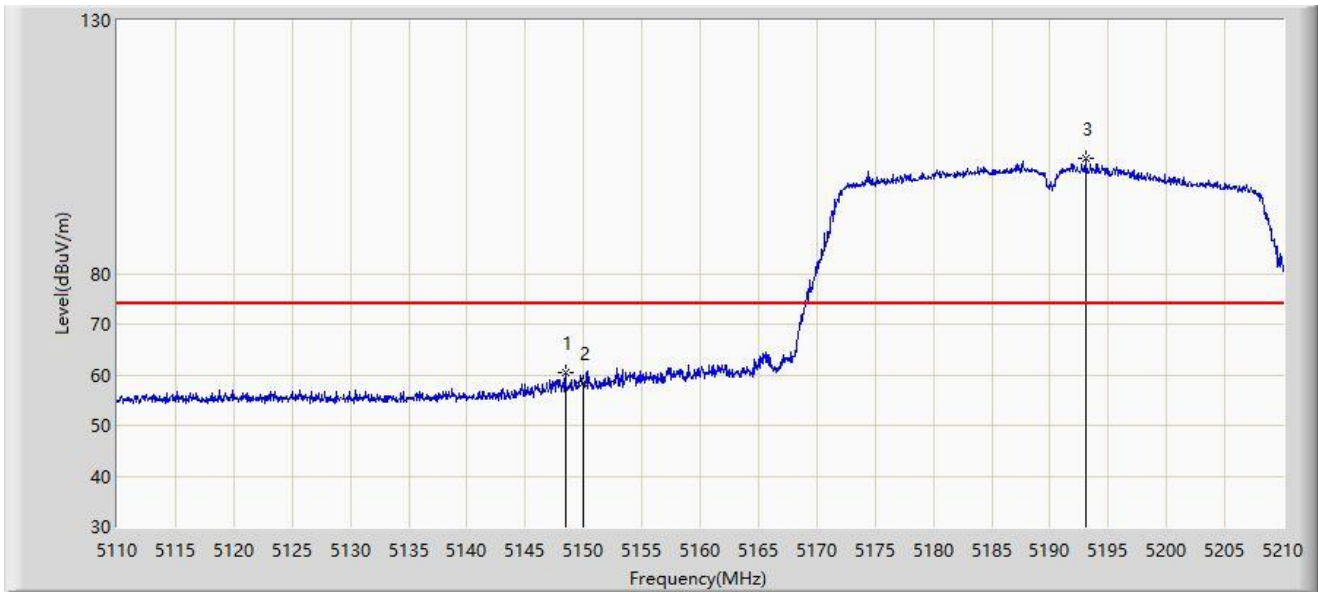
No	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Margin (dB)	Limit (dB μ V/m)	Factor (dB/m)	Type
1	*	5149.850	50.505	47.945	-3.495	54.000	2.560	AV
2		5150.000	50.383	47.824	-3.617	54.000	2.559	AV
3		5191.900	97.941	96.110	N/A	N/A	1.831	AV

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dB μ V/m) = Reading Level (dB μ V) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: NS-AC1	Time: 2023/05/12
Limit: FCC_5G_RE(3m)	Engineer: Flag Yang
Probe: NS-AC1_BBHA9120D_2111_1-18GHz	Polarity: Vertical
EUT: AC750 Wi-Fi Travel Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at 5190MHz	



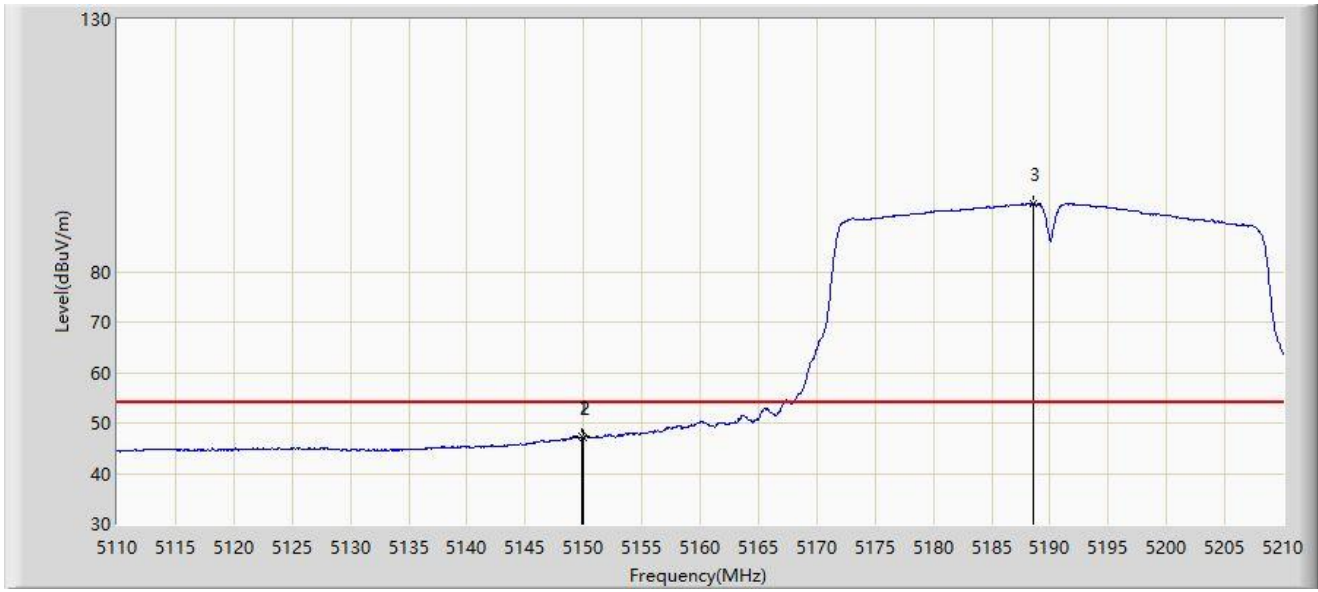
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5148.450	60.408	57.838	-13.592	74.000	2.570	PK
2		5150.000	58.278	55.719	-15.722	74.000	2.559	PK
3		5193.050	102.704	100.881	N/A	N/A	1.823	PK

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: NS-AC1	Time: 2023/05/12
Limit: FCC_5G_RE(3m)	Engineer: Flag Yang
Probe: NS-AC1_BBHA9120D_2111_1-18GHz	Polarity: Vertical
EUT: AC750 Wi-Fi Travel Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at 5190MHz	



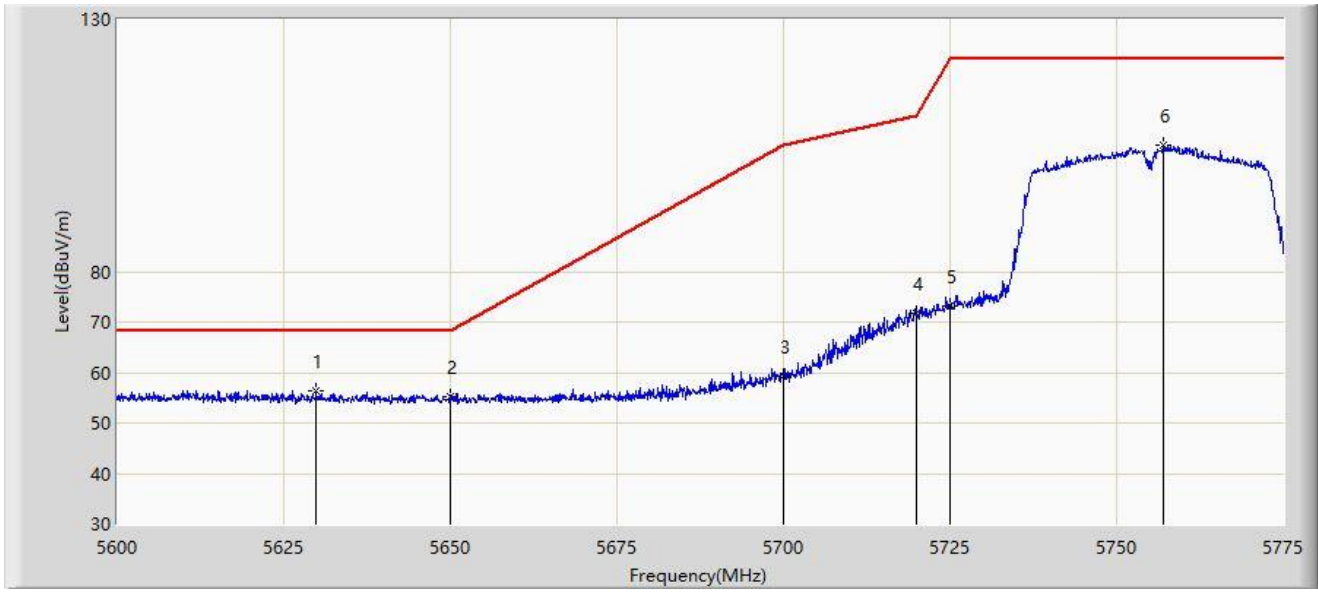
No	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Margin (dB)	Limit (dB μ V/m)	Factor (dB/m)	Type
1	*	5149.850	47.316	44.756	-6.684	54.000	2.560	AV
2		5150.000	47.100	44.541	-6.900	54.000	2.559	AV
3		5188.600	93.452	91.598	N/A	N/A	1.855	AV

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dB μ V/m) = Reading Level (dB μ V) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: NS-AC1	Time: 2023/05/12
Limit: FCC_5.8G_RE(3m)	Engineer: Flag Yang
Probe: NS-AC1_BBHA9120D_2111_1-18GHz	Polarity: Horizontal
EUT: AC750 Wi-Fi Travel Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at 5755MHz	



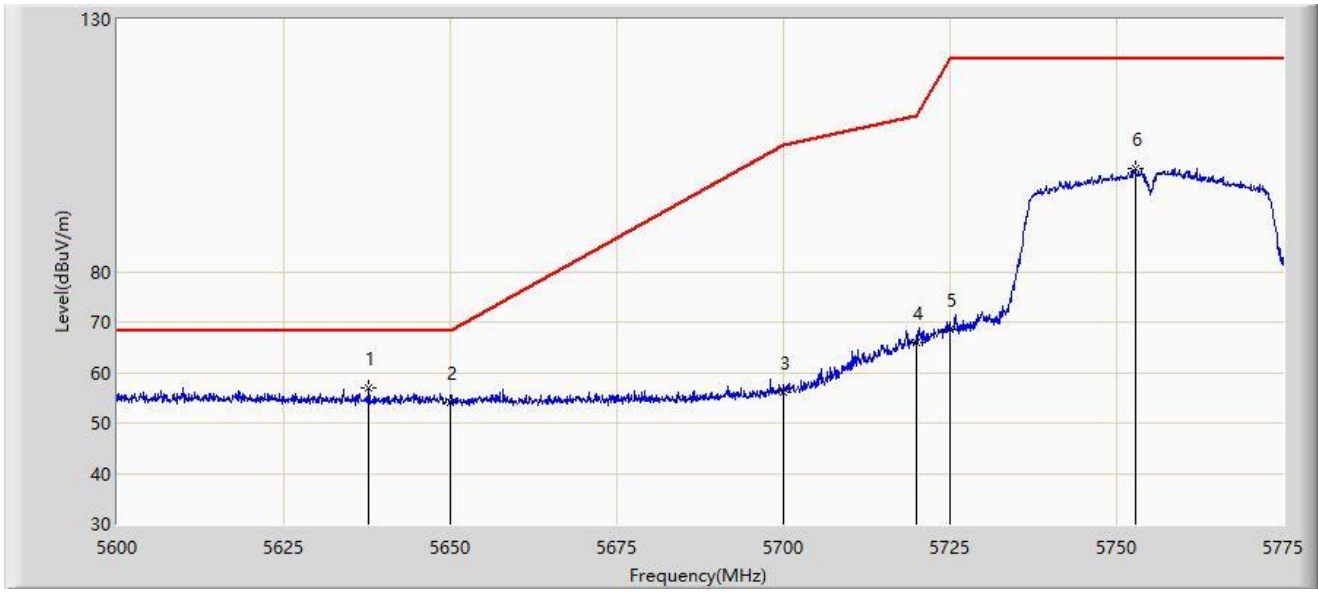
No	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Margin (dB)	Limit (dB μ V/m)	Factor (dB/m)	Type
1	*	5629.925	56.398	53.963	-11.802	68.200	2.435	PK
2		5650.000	55.155	52.604	-13.045	68.200	2.552	PK
3		5700.000	59.362	56.495	-45.838	105.200	2.867	PK
4		5720.000	71.736	68.926	-39.064	110.800	2.810	PK
5		5725.000	73.326	70.482	-48.874	122.200	2.844	PK
6		5757.062	105.000	101.854	N/A	N/A	3.146	PK

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dB μ V/m) = Reading Level (dB μ V) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: NS-AC1	Time: 2023/05/12
Limit: FCC_5.8G_RE(3m)	Engineer: Flag Yang
Probe: NS-AC1_BBHA9120D_2111_1-18GHz	Polarity: Vertical
EUT: AC750 Wi-Fi Travel Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at 5755MHz	



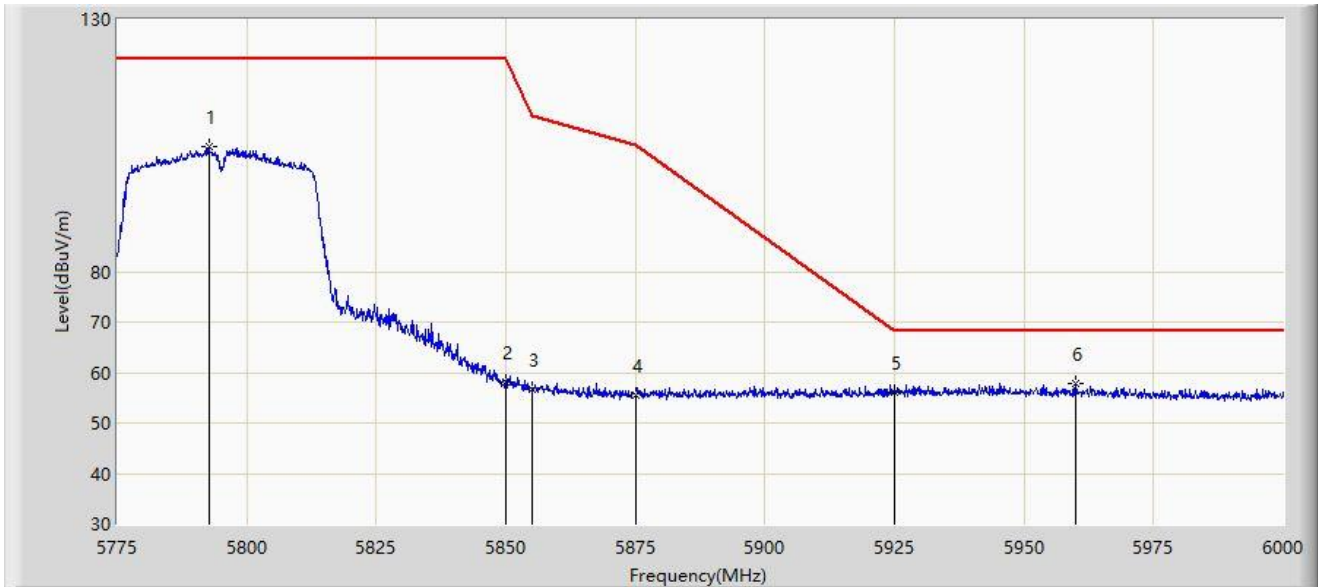
No	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Margin (dB)	Limit (dB μ V/m)	Factor (dB/m)	Type
1	*	5637.800	56.850	54.349	-11.350	68.200	2.501	PK
2		5650.000	54.190	51.639	-14.010	68.200	2.552	PK
3		5700.000	55.984	53.117	-49.216	105.200	2.867	PK
4		5720.000	66.065	63.255	-44.735	110.800	2.810	PK
5		5725.000	68.411	65.567	-53.789	122.200	2.844	PK
6		5752.862	100.414	97.303	N/A	N/A	3.111	PK

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dB μ V/m) = Reading Level (dB μ V) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: NS-AC1	Time: 2023/05/12
Limit: FCC_5.8G_RE(3m)	Engineer: Flag Yang
Probe: NS-AC1_BBHA9120D_2111_1-18GHz	Polarity: Horizontal
EUT: AC750 Wi-Fi Travel Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at 5795MHz	



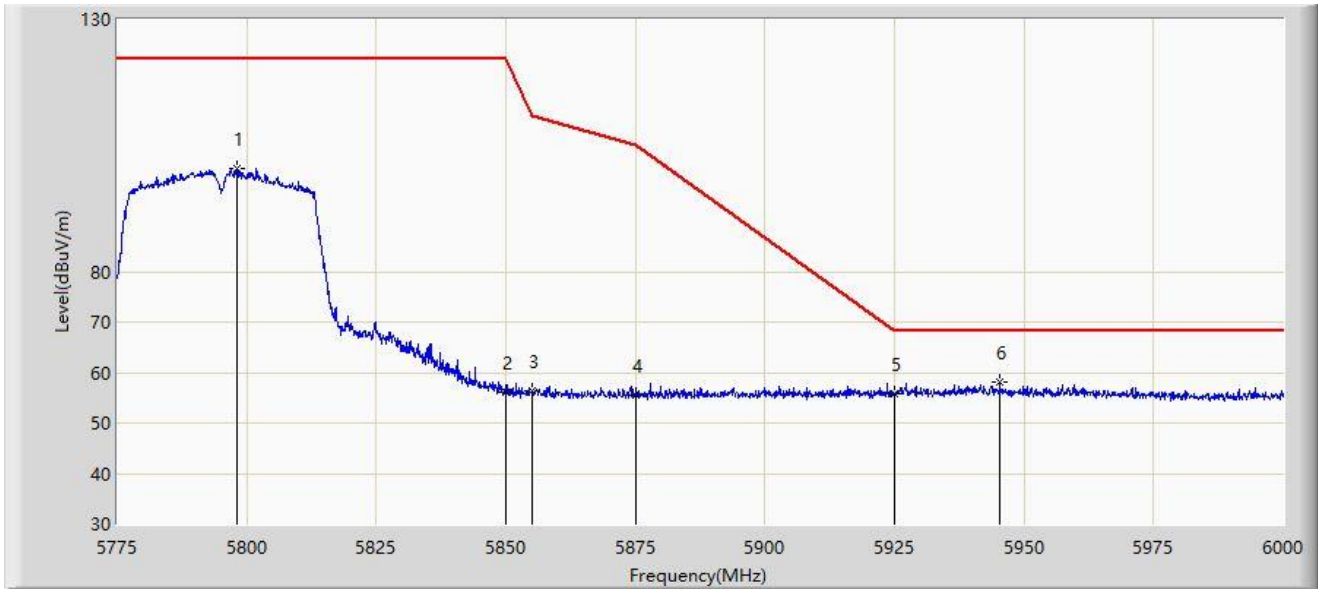
No	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Margin (dB)	Limit (dB μ V/m)	Factor (dB/m)	Type
1		5792.663	104.824	101.633	N/A	N/A	3.191	PK
2		5850.000	58.124	54.792	-64.076	122.200	3.333	PK
3		5855.000	56.602	53.262	-54.198	110.800	3.340	PK
4		5875.000	55.444	52.050	-49.756	105.200	3.393	PK
5		5925.000	56.176	52.411	-12.024	68.200	3.766	PK
6	*	5959.837	57.758	53.906	-10.442	68.200	3.852	PK

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dB μ V/m) = Reading Level (dB μ V) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: NS-AC1	Time: 2023/05/12
Limit: FCC_5.8G_RE(3m)	Engineer: Flag Yang
Probe: NS-AC1_BBHA9120D_2111_1-18GHz	Polarity: Vertical
EUT: AC750 Wi-Fi Travel Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at 5795MHz	



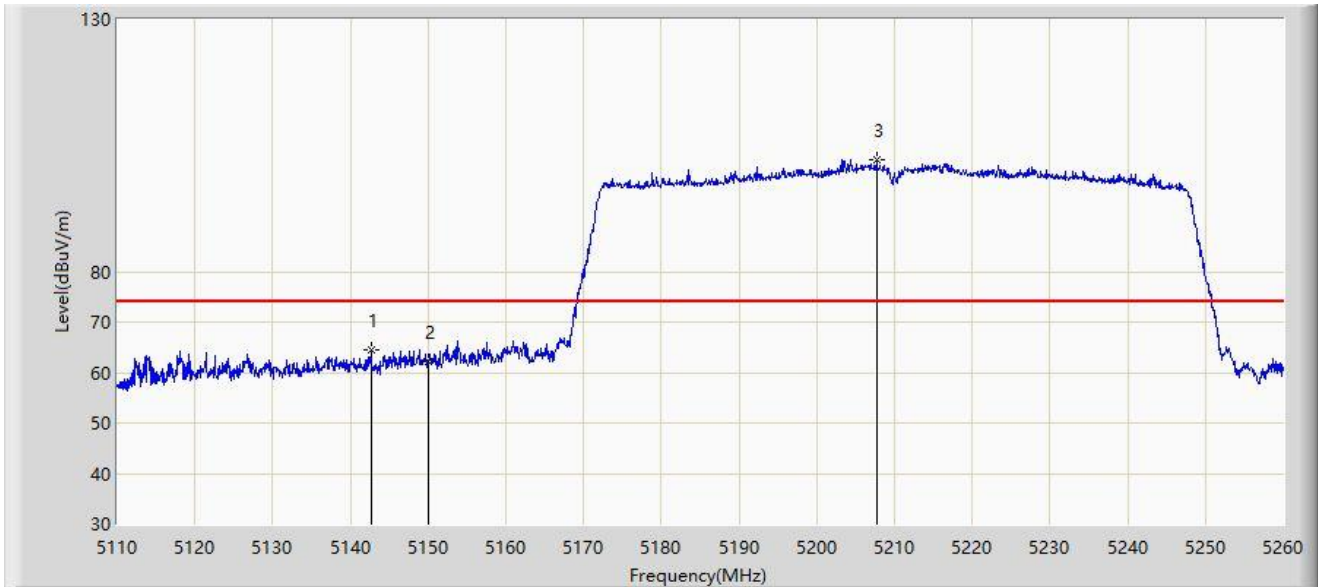
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5798.062	100.505	97.312	N/A	N/A	3.193	PK
2		5850.000	56.053	52.721	-66.147	122.200	3.333	PK
3		5855.000	56.378	53.038	-54.422	110.800	3.340	PK
4		5875.000	55.604	52.210	-49.596	105.200	3.393	PK
5		5925.000	55.864	52.099	-12.336	68.200	3.766	PK
6	*	5945.325	58.256	54.296	-9.944	68.200	3.961	PK

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: NS-AC1	Time: 2023/05/12
Limit: FCC_5G_RE(3m)	Engineer: Flag Yang
Probe: NS-AC1_BBHA9120D_2111_1-18GHz	Polarity: Horizontal
EUT: AC750 Wi-Fi Travel Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at 5210MHz	



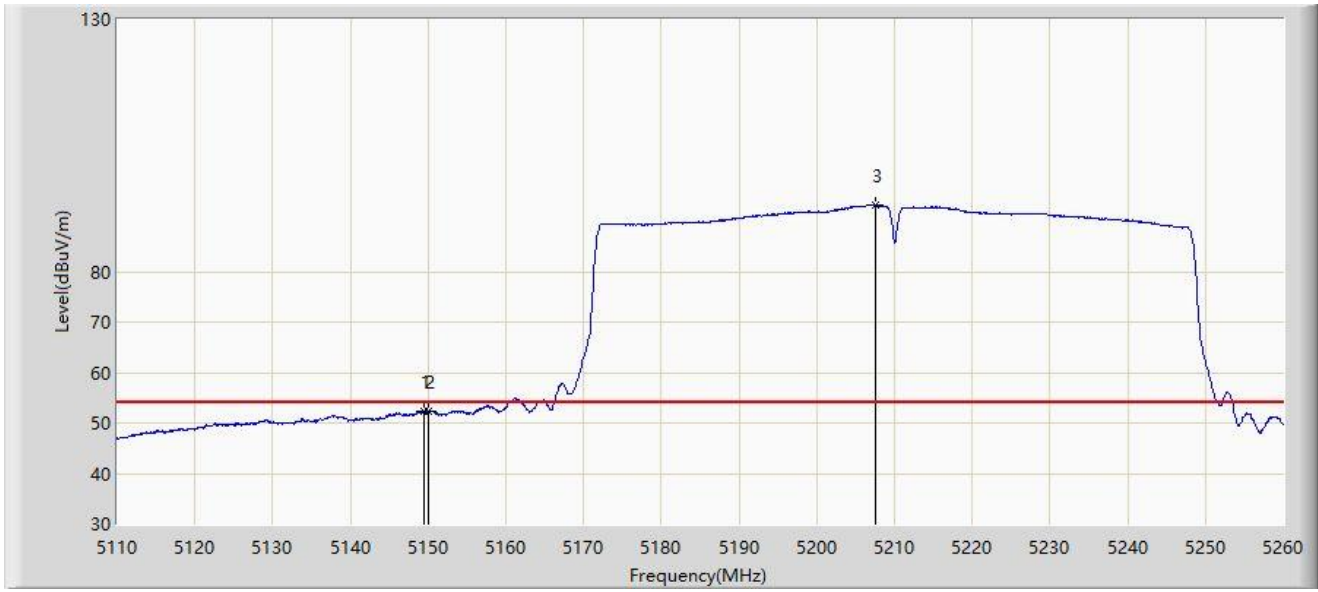
No	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Margin (dB)	Limit (dB μ V/m)	Factor (dB/m)	Type
1	*	5142.625	64.536	62.082	-9.464	74.000	2.454	PK
2		5150.000	62.033	59.474	-11.967	74.000	2.559	PK
3		5207.725	102.292	100.286	N/A	N/A	2.006	PK

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dB μ V/m) = Reading Level (dB μ V) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: NS-AC1	Time: 2023/05/12
Limit: FCC_5G_RE(3m)	Engineer: Flag Yang
Probe: NS-AC1_BBHA9120D_2111_1-18GHz	Polarity: Horizontal
EUT: AC750 Wi-Fi Travel Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at 5210MHz	



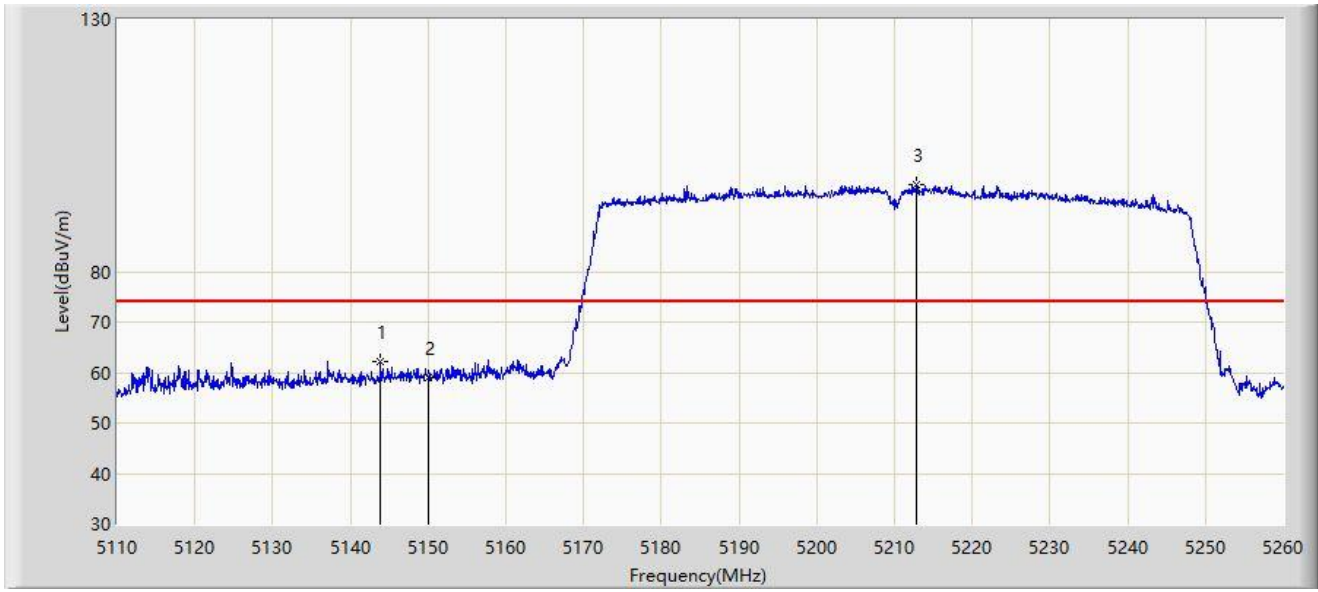
No	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Margin (dB)	Limit (dB μ V/m)	Factor (dB/m)	Type
1	*	5149.450	52.444	49.881	-1.556	54.000	2.563	AV
2		5150.000	52.325	49.766	-1.675	54.000	2.559	AV
3		5207.650	93.177	91.173	N/A	N/A	2.005	AV

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dB μ V/m) = Reading Level (dB μ V) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: NS-AC1	Time: 2023/05/12
Limit: FCC_5G_RE(3m)	Engineer: Flag Yang
Probe: NS-AC1_BBHA9120D_2111_1-18GHz	Polarity: Vertical
EUT: AC750 Wi-Fi Travel Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at 5210MHz	



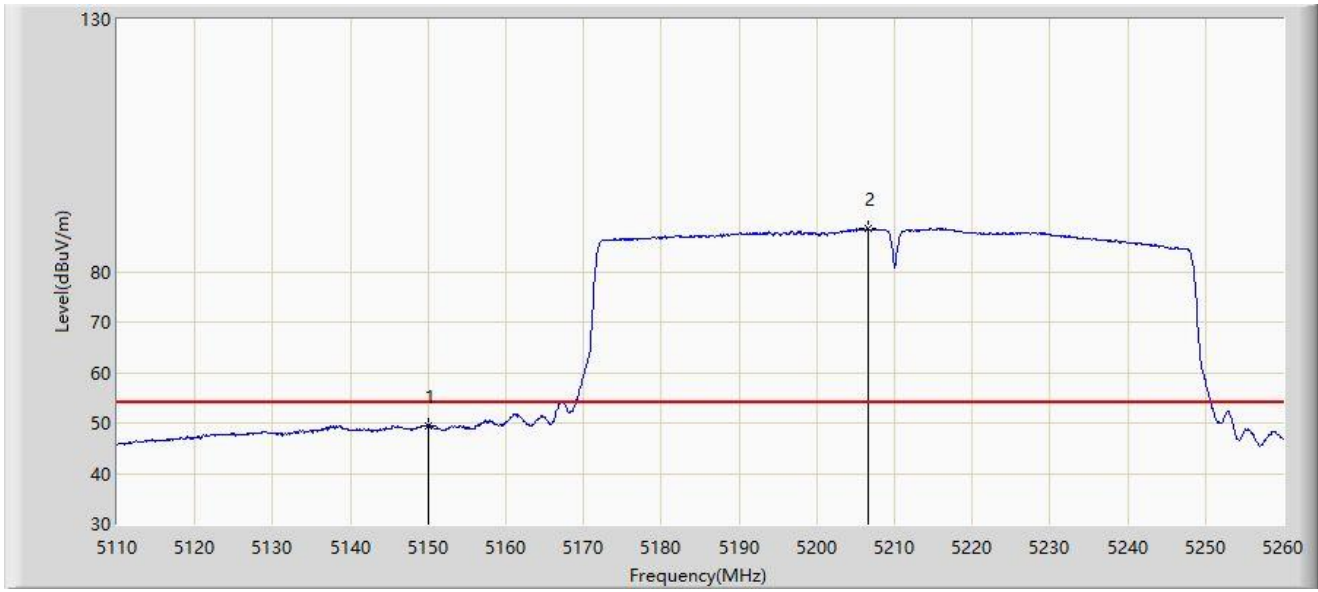
No	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Margin (dB)	Limit (dB μ V/m)	Factor (dB/m)	Type
1	*	5143.900	62.263	59.781	-11.737	74.000	2.482	PK
2		5150.000	59.055	56.496	-14.945	74.000	2.559	PK
3		5212.900	97.111	94.971	N/A	N/A	2.139	PK

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dB μ V/m) = Reading Level (dB μ V) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: NS-AC1	Time: 2023/05/12
Limit: FCC_5G_RE(3m)	Engineer: Flag Yang
Probe: NS-AC1_BBHA9120D_2111_1-18GHz	Polarity: Vertical
EUT: AC750 Wi-Fi Travel Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at 5210MHz	



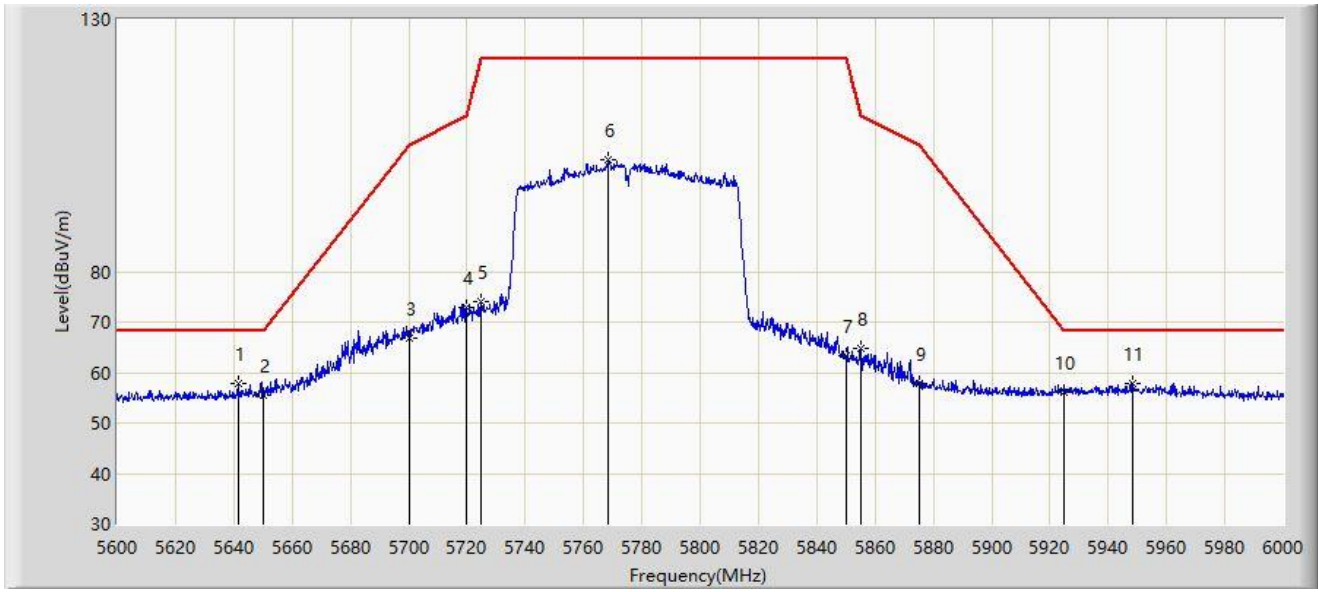
No	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Margin (dB)	Limit (dB μ V/m)	Factor (dB/m)	Type
1	*	5150.000	49.510	46.951	-4.490	54.000	2.559	AV
2		5206.675	88.535	86.556	N/A	N/A	1.979	AV

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dB μ V/m) = Reading Level (dB μ V) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: NS-AC1	Time: 2023/05/12
Limit: FCC_5.8G_RE(3m)	Engineer: Flag Yang
Probe: NS-AC1_BBHA9120D_2111_1-18GHz	Polarity: Horizontal
EUT: AC750 Wi-Fi Travel Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at 5775MHz	



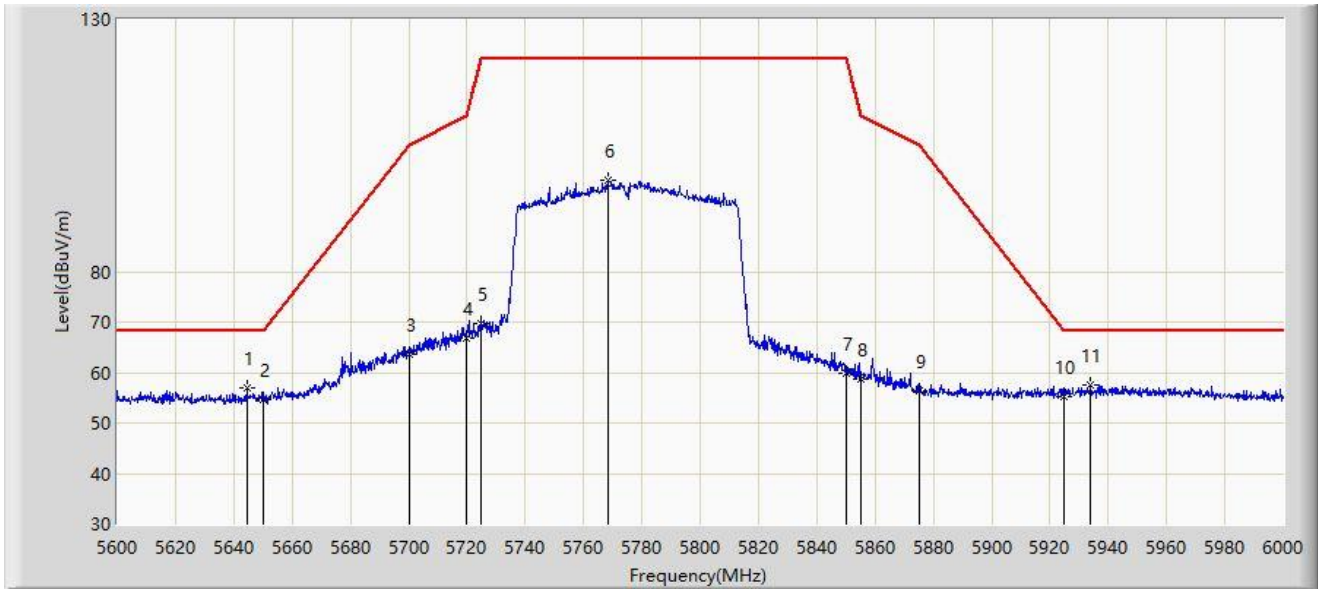
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5641.400	57.897	55.368	-10.303	68.200	2.529	PK
2		5650.000	55.482	52.931	-12.718	68.200	2.552	PK
3		5700.000	66.918	64.051	-38.282	105.200	2.867	PK
4		5720.000	72.870	70.060	-37.930	110.800	2.810	PK
5		5725.000	74.077	71.233	-48.123	122.200	2.844	PK
6		5768.600	102.176	99.070	N/A	N/A	3.106	PK
7		5850.000	63.404	60.072	-58.796	122.200	3.333	PK
8		5855.000	64.863	61.523	-45.937	110.800	3.340	PK
9		5875.000	57.716	54.322	-47.484	105.200	3.393	PK
10		5925.000	55.997	52.232	-12.203	68.200	3.766	PK
11		5948.400	57.807	53.850	-10.393	68.200	3.957	PK

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: NS-AC1	Time: 2023/05/12
Limit: FCC_5.8G_RE(3m)	Engineer: Flag Yang
Probe: NS-AC1_BBHA9120D_2111_1-18GHz	Polarity: Vertical
EUT: AC750 Wi-Fi Travel Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at 5775MHz	



No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5644.400	56.939	54.402	-11.261	68.200	2.537	PK
2		5650.000	54.516	51.965	-13.684	68.200	2.552	PK
3		5700.000	63.666	60.799	-41.534	105.200	2.867	PK
4		5720.000	66.892	64.082	-43.908	110.800	2.810	PK
5		5725.000	69.627	66.783	-52.573	122.200	2.844	PK
6		5768.200	98.017	94.908	N/A	N/A	3.109	PK
7		5850.000	59.772	56.440	-62.428	122.200	3.333	PK
8		5855.000	58.633	55.293	-52.167	110.800	3.340	PK
9		5875.000	56.481	53.087	-48.719	105.200	3.393	PK
10		5925.000	55.300	51.535	-12.900	68.200	3.766	PK
11	*	5933.800	57.602	53.712	-10.598	68.200	3.891	PK

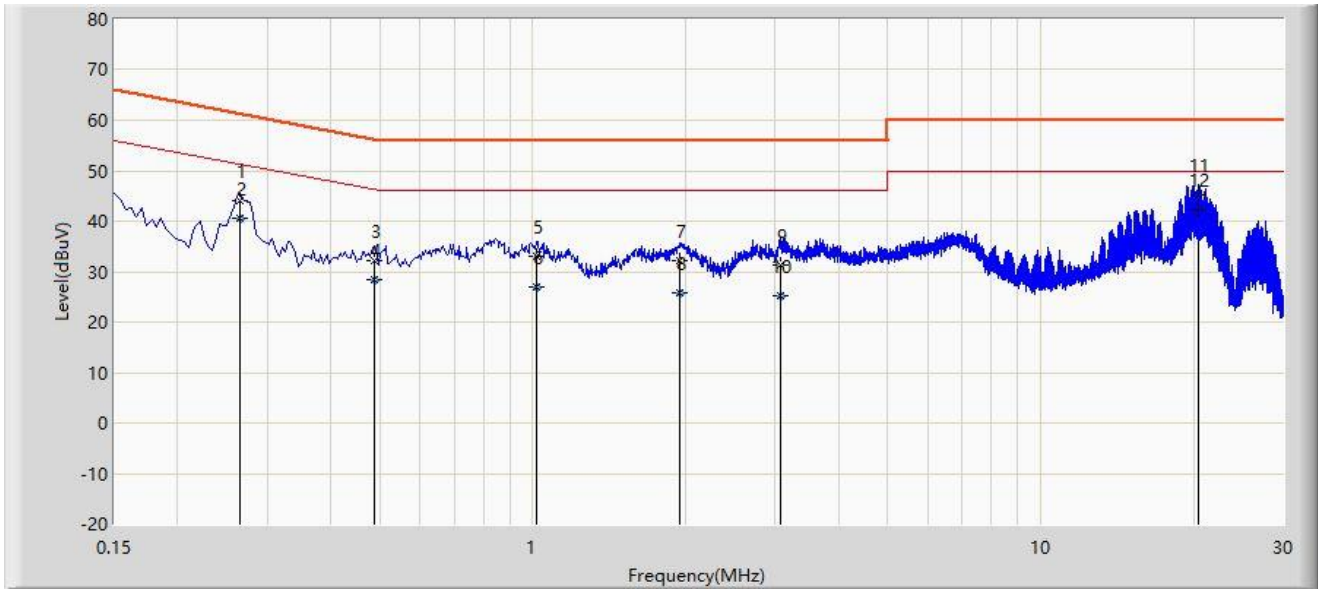
Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

A.8 AC Conducted Emissions Test Result

Site: NS-SR2	Time: 2023/05/09
Limit: FCC_Part15.207_CE_AC Power	Engineer: Summer Tang
Probe: ENV216_102493_0.15MHz~30MHz	Polarity: Line
EUT: AC750 Wi-Fi Travel Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at 5745MHz	



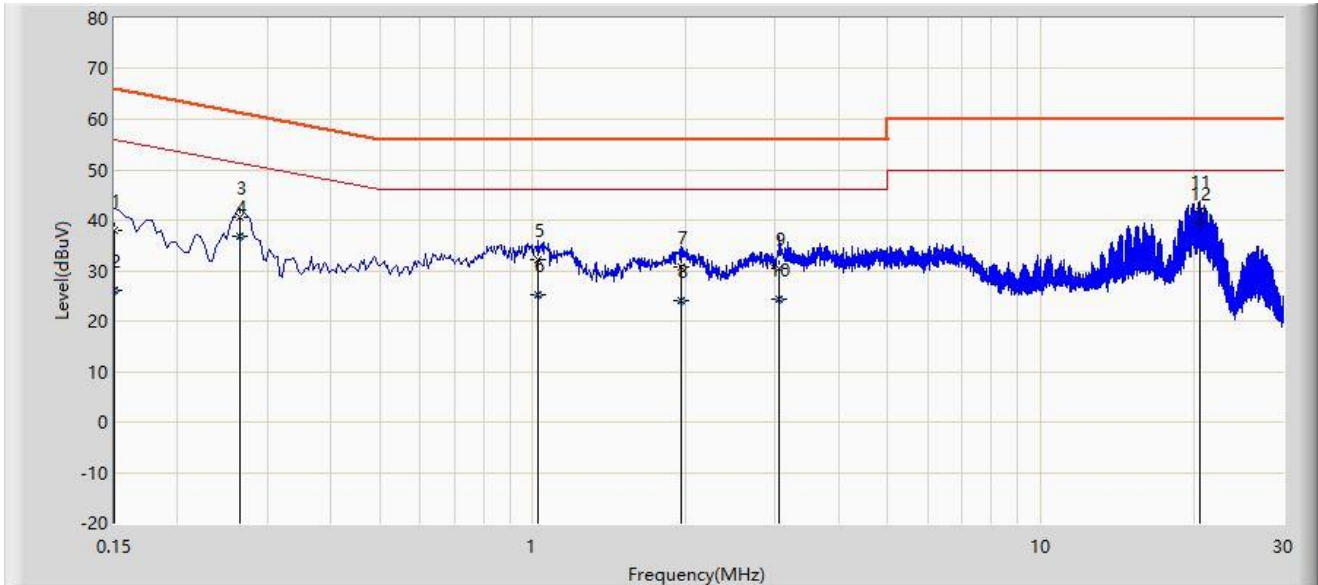
No	Mark	Frequency (MHz)	Measure Level (dBμV)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV)	Factor (dB)	Type
1		0.266	44.061	34.514	-17.181	61.242	9.547	QP
2		0.266	40.662	31.115	-10.580	51.242	9.547	AV
3		0.486	32.286	22.720	-23.950	56.236	9.566	QP
4		0.486	28.500	18.934	-17.736	46.236	9.566	AV
5		1.014	32.938	23.343	-23.062	56.000	9.595	QP
6		1.014	26.830	17.235	-19.170	46.000	9.595	AV
7		1.950	32.238	22.615	-23.762	56.000	9.622	QP
8		1.950	25.874	16.252	-20.126	46.000	9.622	AV
9		3.066	31.406	21.760	-24.594	56.000	9.645	QP
10		3.066	25.300	15.655	-20.700	46.000	9.645	AV
11		20.482	45.336	35.251	-14.664	60.000	10.085	QP
12	*	20.482	42.197	32.112	-7.803	50.000	10.085	AV

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBμV) = Reading Level (dBμV) + Factor (dB).

Note 3: Factor (dB) = Cable Loss (dB) + LISN Factor (dB).

Site: NS-SR2	Time: 2023/05/09
Limit: FCC_Part15.207_CE_AC Power	Engineer: Summer Tang
Probe: ENV216_102493_0.15MHz~30MHz	Polarity: Neutral
EUT: AC750 Wi-Fi Travel Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at 5745MHz	



No	Mark	Frequency (MHz)	Measure Level (dBµV)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV)	Factor (dB)	Type
1		0.150	37.987	28.440	-28.013	66.000	9.547	QP
2		0.150	25.946	16.399	-30.054	56.000	9.547	AV
3		0.266	40.501	30.944	-20.741	61.242	9.557	QP
4		0.266	36.743	27.186	-14.498	51.242	9.557	AV
5		1.022	32.173	22.578	-23.827	56.000	9.596	QP
6		1.022	25.325	15.730	-20.675	46.000	9.596	AV
7		1.954	30.584	20.962	-25.416	56.000	9.622	QP
8		1.954	24.105	14.483	-21.895	46.000	9.622	AV
9		3.050	30.459	20.815	-25.541	56.000	9.644	QP
10		3.050	24.439	14.794	-21.561	46.000	9.644	AV
11		20.562	41.791	31.778	-18.209	60.000	10.014	QP
12	*	20.562	39.553	29.540	-10.447	50.000	10.014	AV

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBµV) = Reading Level (dBµV) + Factor (dB).

Note 3: Factor (dB) = Cable Loss (dB) + LISN Factor (dB).

Appendix B – Test Setup Photograph

Refer to “2305RSU013-UT” file.

Appendix C – EUT Photograph

Refer to “2305RSU013-UE” file.

_____ The End _____