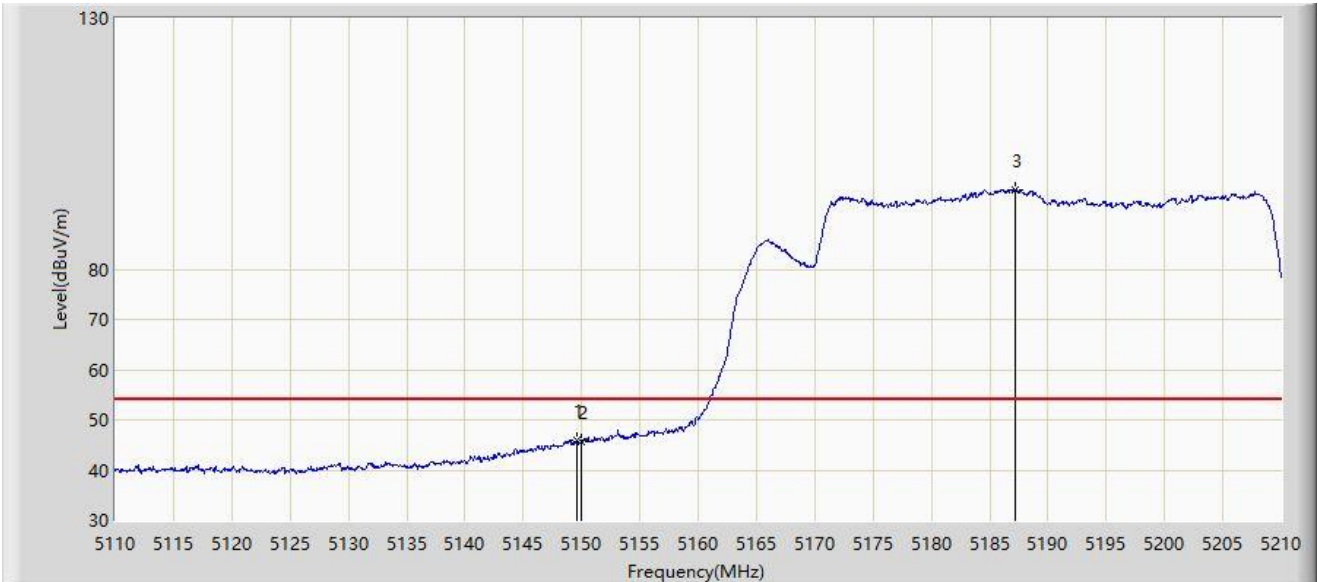


Site: SIP-AC1	Time: 2022/05/19 - 21:55
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102862_1-18GHz	Polarity: Vertical
EUT: Wi-Fi 6 DSL Modem Gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at 5190MHz	



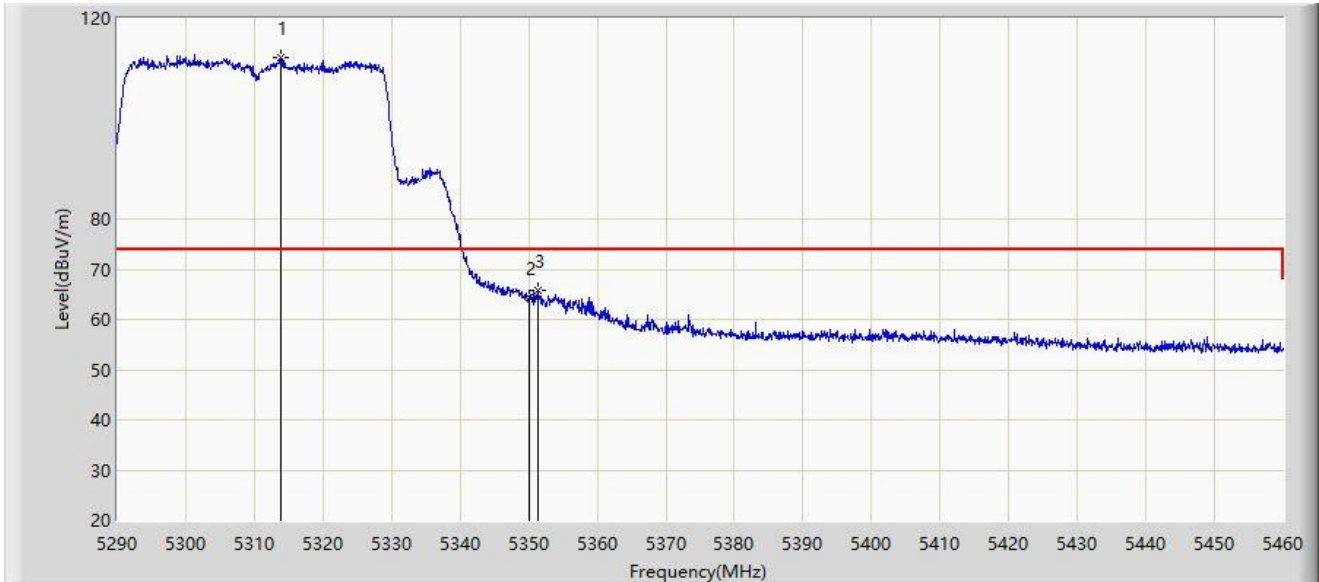
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5149.650	45.985	50.901	-8.015	54.000	-4.915	AV
2		5150.000	45.549	50.413	-8.451	54.000	-4.865	AV
3		5187.250	95.793	60.912	N/A	N/A	34.880	AV

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: SIP-AC1	Time: 2022/05/22 - 12:42
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102862_1-18GHz	Polarity: Horizontal
EUT: Wi-Fi 6 DSL Modem Gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at 5310MHz	



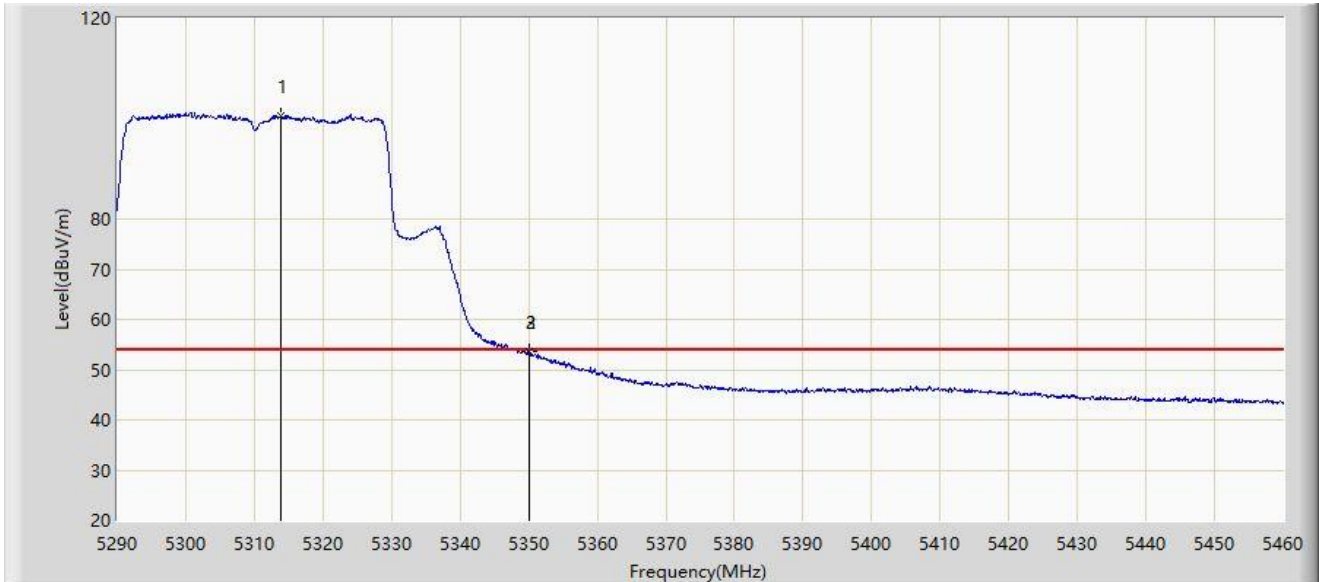
No	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Margin (dB)	Limit (dB μ V/m)	Factor (dB/m)	Type
1		5313.800	112.222	67.625	N/A	N/A	44.597	PK
2		5350.000	64.377	67.226	-9.623	74.000	-2.849	PK
3	*	5351.370	65.769	69.220	-8.231	74.000	-3.451	PK

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: SIP-AC1	Time: 2022/05/22 - 12:35
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102862_1-18GHz	Polarity: Horizontal
EUT: Wi-Fi 6 DSL Modem Gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at 5310MHz	



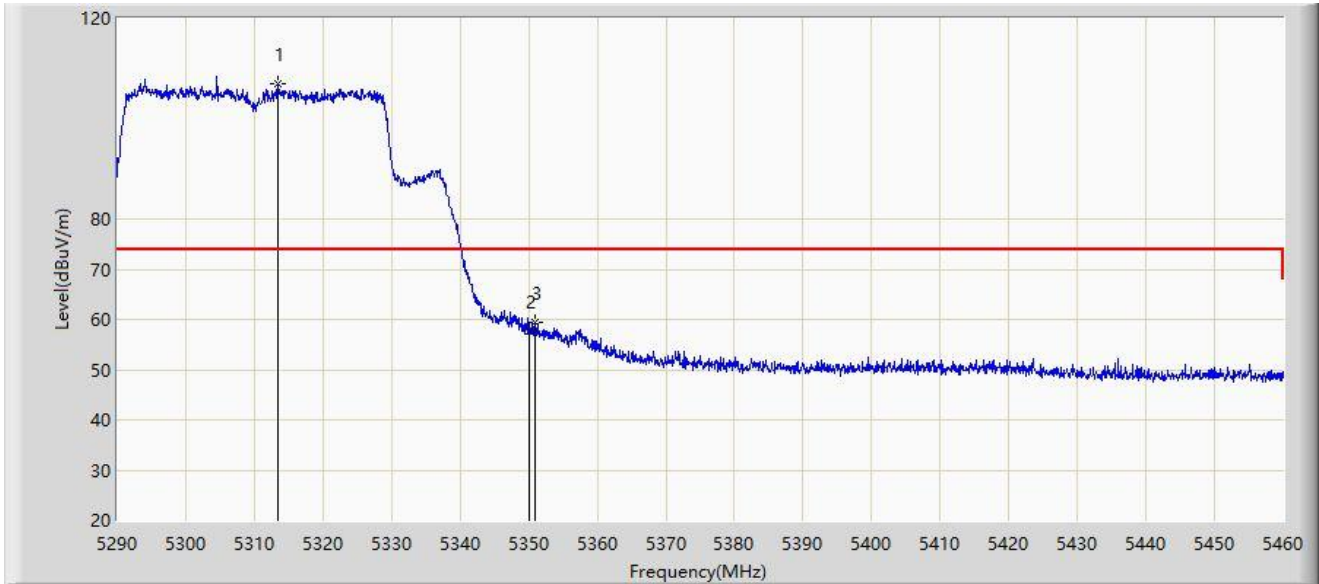
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5313.885	100.488	55.952	N/A	N/A	44.536	AV
2		5350.000	53.558	56.407	-0.442	54.000	-2.849	AV
3	*	5350.010	53.563	56.417	-0.437	54.000	-2.854	AV

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: SIP-AC1	Time: 2022/05/22 - 12:54
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102862_1-18GHz	Polarity: Vertical
EUT: Wi-Fi 6 DSL Modem Gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at 5310MHz	



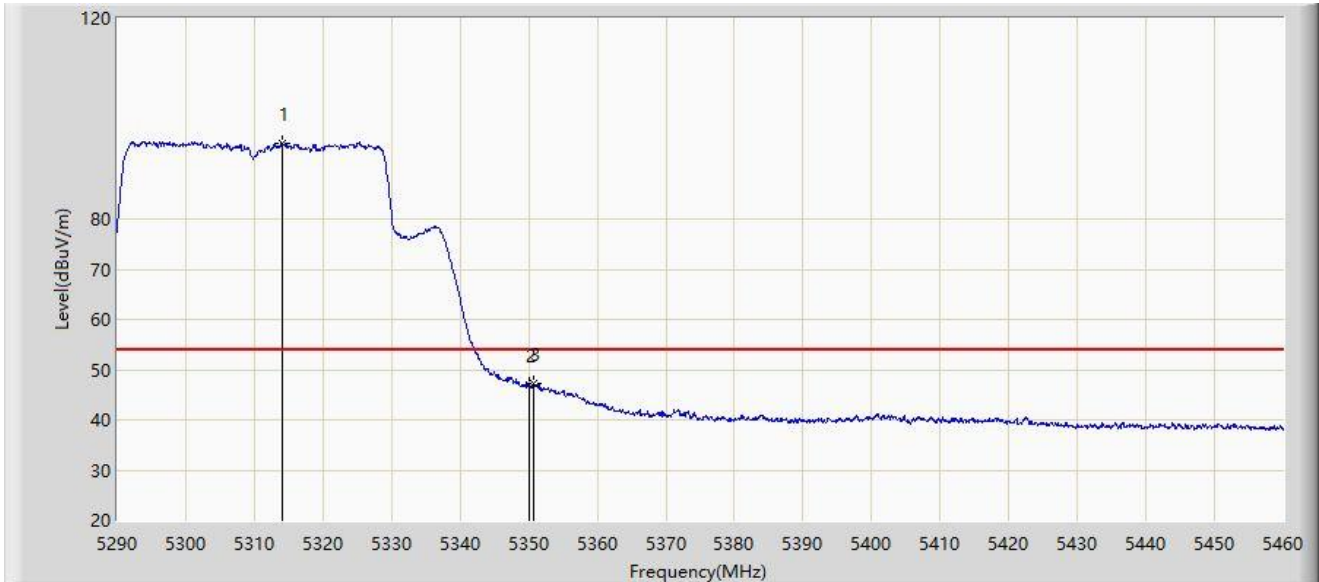
No	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Margin (dB)	Limit (dB μ V/m)	Factor (dB/m)	Type
1		5313.460	106.943	62.310	N/A	N/A	44.633	PK
2		5350.000	57.719	60.568	-16.281	74.000	-2.849	PK
3	*	5350.860	59.448	62.685	-14.552	74.000	-3.237	PK

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: SIP-AC1	Time: 2022/05/22 - 12:44
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102862_1-18GHz	Polarity: Vertical
EUT: Wi-Fi 6 DSL Modem Gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at 5310MHz	



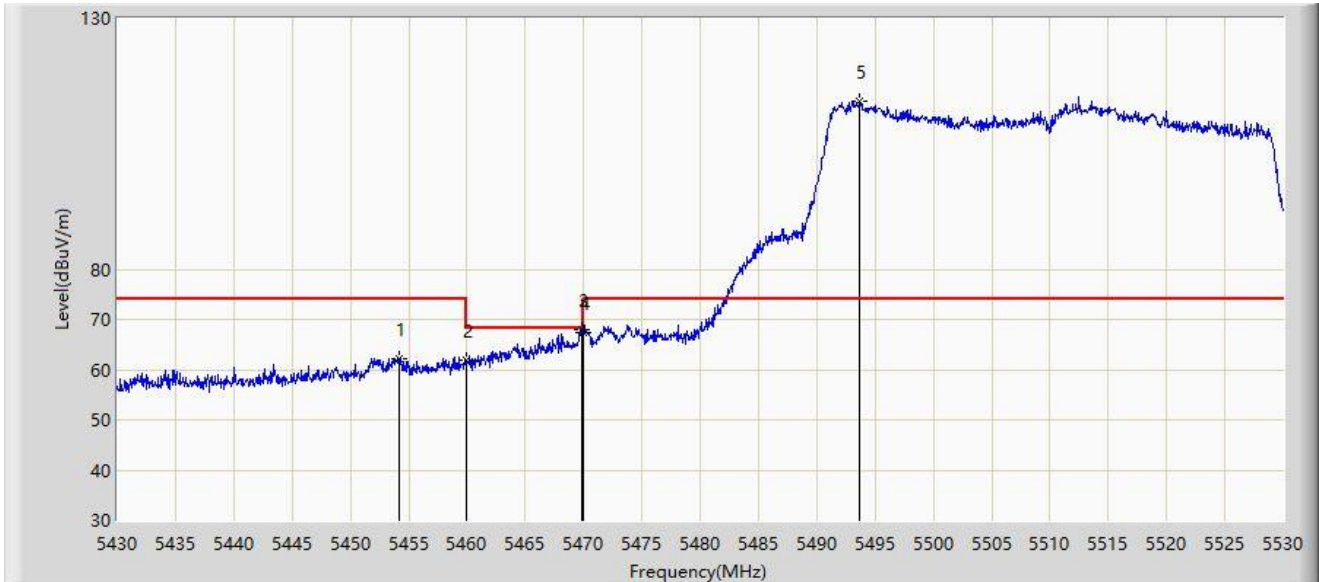
No	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Margin (dB)	Limit (dB μ V/m)	Factor (dB/m)	Type
1		5313.970	95.085	50.610	N/A	N/A	44.475	AV
2		5350.000	46.863	49.712	-7.137	54.000	-2.849	AV
3	*	5350.690	47.340	50.506	-6.660	54.000	-3.166	AV

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: SIP-AC1	Time: 2022/05/20 - 13:31
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102862_1-18GHz	Polarity: Horizontal
EUT: Wi-Fi 6 DSL Modem Gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at 5510MHz	



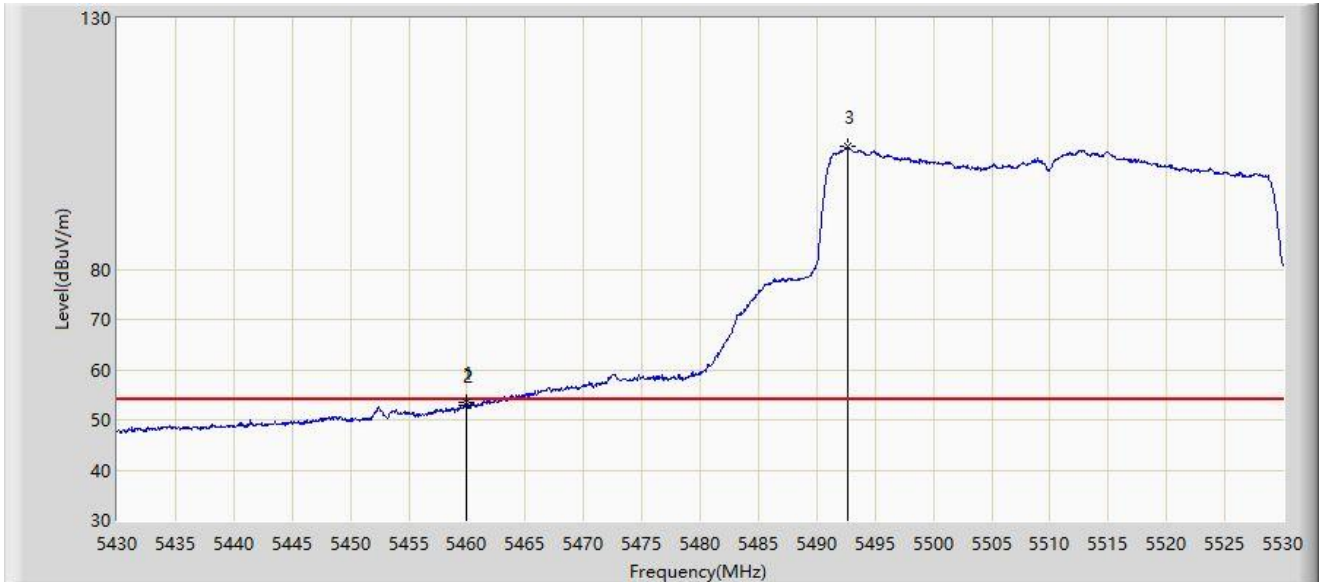
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5454.150	62.236	68.045	-11.764	74.000	-5.810	PK
2		5460.000	61.780	67.172	-12.220	74.000	-5.393	PK
3	*	5469.800	68.060	71.984	-0.140	68.200	-3.923	PK
4		5470.000	67.420	71.283	-0.780	68.200	-3.863	PK
5		5493.650	113.486	70.905	N/A	N/A	42.581	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: SIP-AC1	Time: 2022/05/20 - 13:32
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102862_1-18GHz	Polarity: Horizontal
EUT: Wi-Fi 6 DSL Modem Gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at 5510MHz	



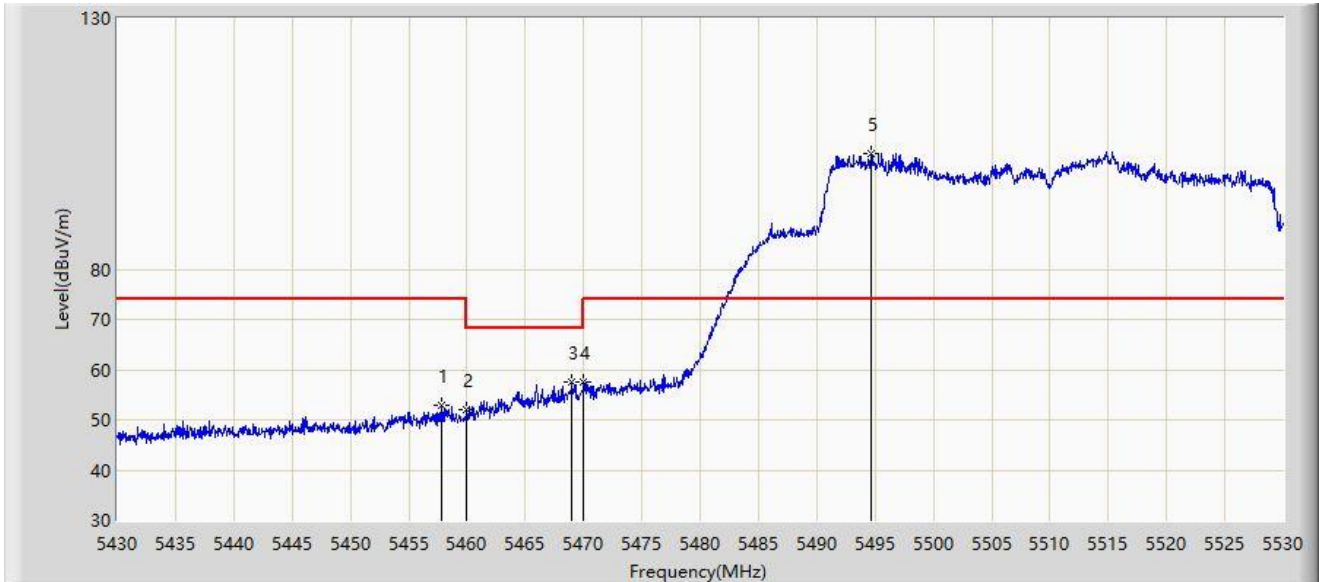
No	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Margin (dB)	Limit (dB μ V/m)	Factor (dB/m)	Type
1	*	5459.900	53.429	58.836	-0.571	54.000	-5.407	AV
2		5460.000	53.023	58.415	-0.977	54.000	-5.393	AV
3		5492.700	104.386	60.997	N/A	N/A	43.390	AV

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: SIP-AC1	Time: 2022/05/20 - 13:34
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102862_1-18GHz	Polarity: Vertical
EUT: Wi-Fi 6 DSL Modem Gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at 5510MHz	



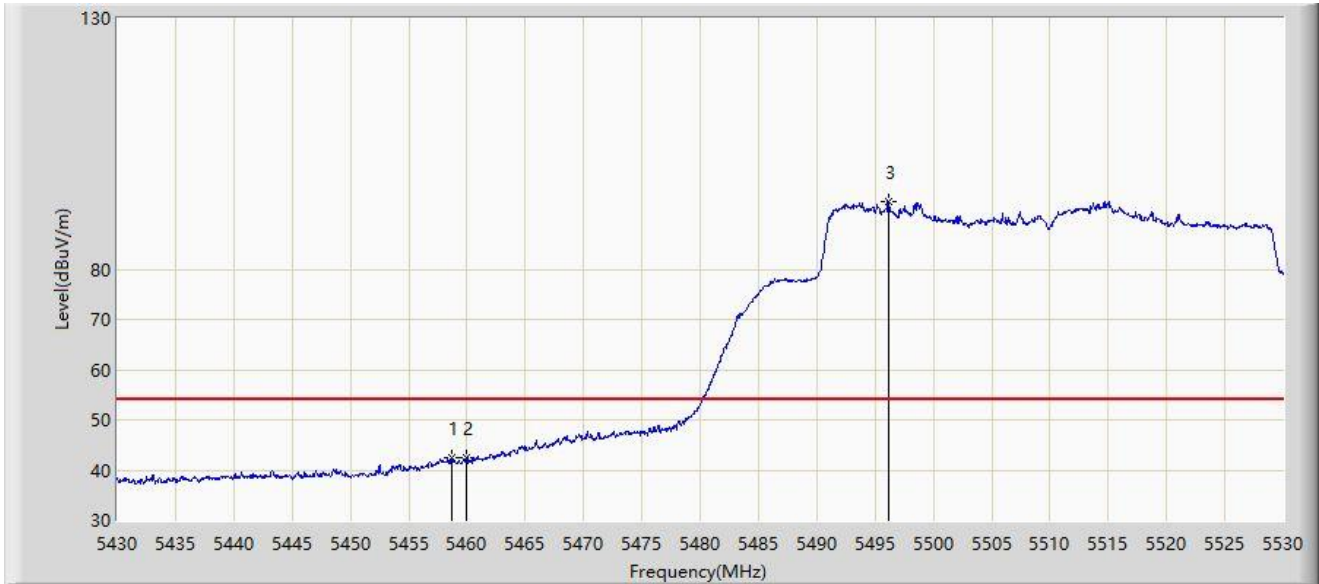
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5457.800	52.863	58.445	-21.137	74.000	-5.582	PK
2		5460.000	52.173	57.565	-21.827	74.000	-5.393	PK
3		5469.000	57.494	61.595	-10.706	68.200	-4.101	PK
4	*	5470.000	57.658	61.521	-10.542	68.200	-3.863	PK
5		5494.700	103.102	62.555	N/A	N/A	40.546	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: SIP-AC1	Time: 2022/05/20 - 13:35
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102862_1-18GHz	Polarity: Vertical
EUT: Wi-Fi 6 DSL Modem Gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at 5510MHz	



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	*	5458.650	42.491	48.003	-11.509	54.000	-5.511	AV
2		5460.000	42.359	47.751	-11.641	54.000	-5.393	AV
3		5496.150	93.564	55.264	N/A	N/A	38.301	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: SIP-AC1	Time: 2022/05/20 - 13:44
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102862_1-18GHz	Polarity: Horizontal
EUT: Wi-Fi 6 DSL Modem Gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at 5670MHz	



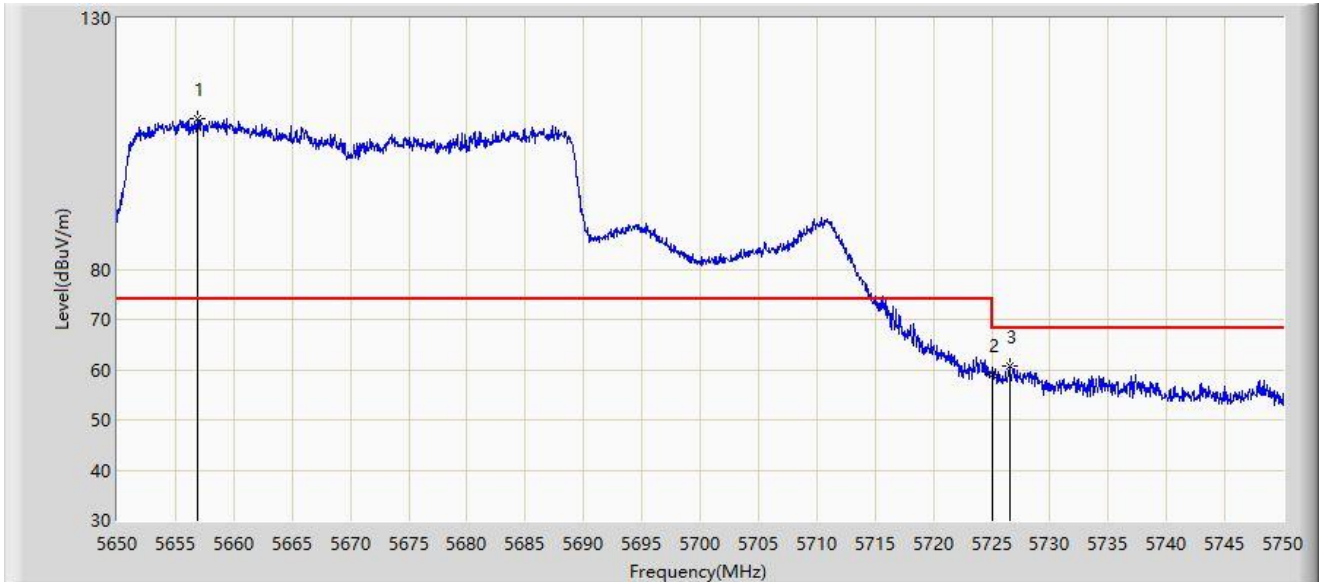
No	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Margin (dB)	Limit (dB μ V/m)	Factor (dB/m)	Type
1		5654.000	117.819	78.555	N/A	N/A	39.264	PK
2		5725.000	65.039	67.400	-3.161	68.200	-2.361	PK
3	*	5728.500	67.928	71.830	-0.272	68.200	-3.903	PK

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: SIP-AC1	Time: 2022/05/20 - 13:45
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102862_1-18GHz	Polarity: Vertical
EUT: Wi-Fi 6 DSL Modem Gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at 5670MHz	



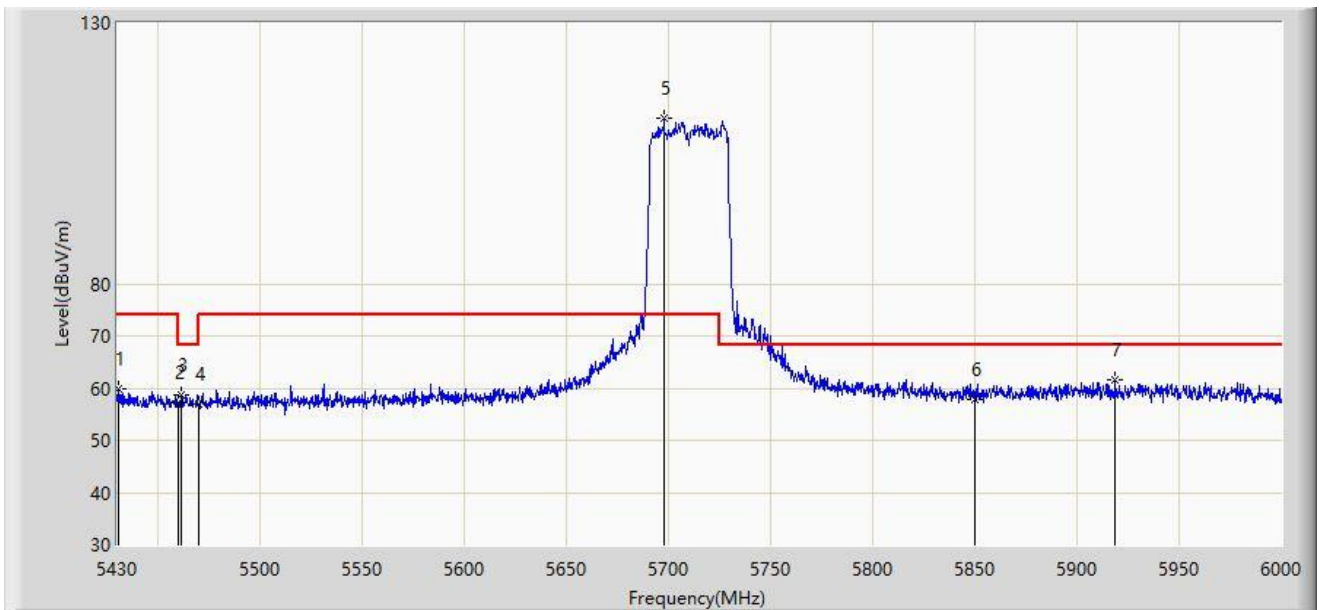
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5656.900	109.989	72.954	N/A	N/A	37.035	PK
2		5725.000	59.101	61.462	-9.099	68.200	-2.361	PK
3	*	5726.550	60.652	63.852	-7.548	68.200	-3.200	PK

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: WZ-AC2	Time: 2022/08/22 - 21:48
Limit: FCC_5G_RE(3m)	Engineer: Bob Zhang
Probe: Horn 3117_1-18GHz	Polarity: Horizontal
EUT: Wi-Fi 6 DSL Modem Gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at 5710MHz	



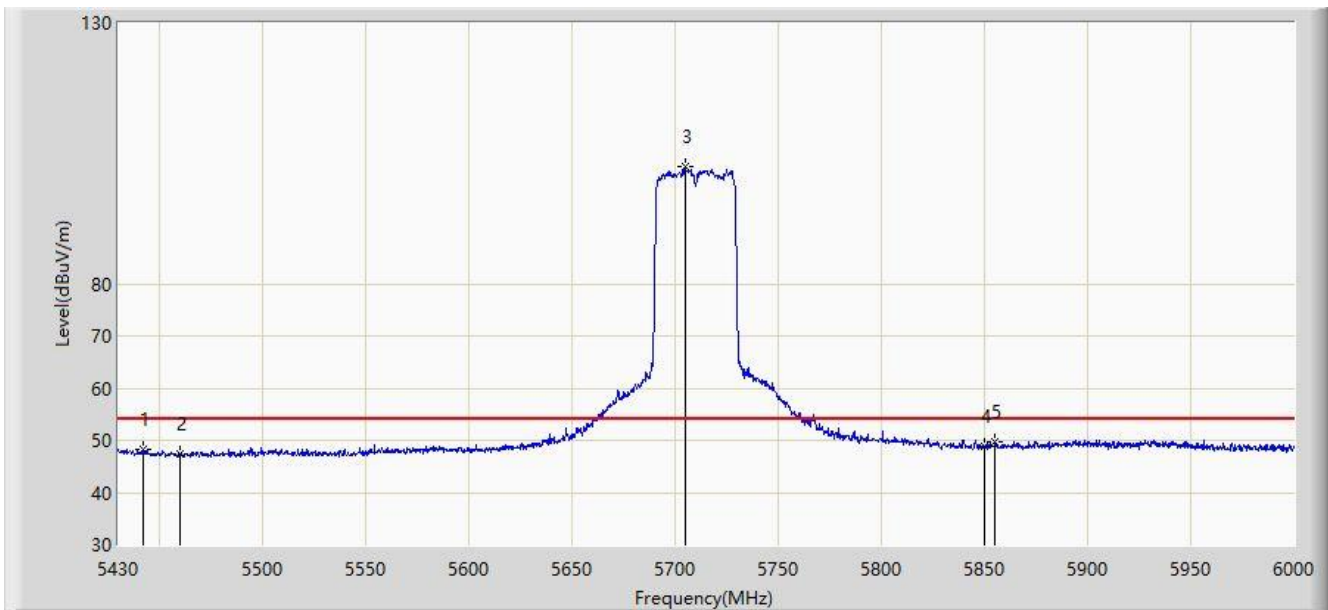
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB/m)	Type
1		5430.570	59.883	53.018	-14.117	74.000	6.864	PK
2		5460.000	57.122	50.706	-16.878	74.000	6.416	PK
3		5461.635	58.822	52.417	-9.378	68.200	6.405	PK
4		5470.000	56.929	50.579	-11.271	68.200	6.350	PK
5		5697.900	111.783	104.172	N/A	N/A	7.611	PK
6		5850.000	57.968	49.729	-10.232	68.200	8.239	PK
7	*	5918.775	61.580	53.068	-6.620	68.200	8.513	PK

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: WZ-AC2	Time: 2022/08/22 - 21:52
Limit: FCC_5G_RE(3m)	Engineer: Bob Zhang
Probe: Horn 3117_1-18GHz	Polarity: Horizontal
EUT: Wi-Fi 6 DSL Modem Gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at 5710MHz	



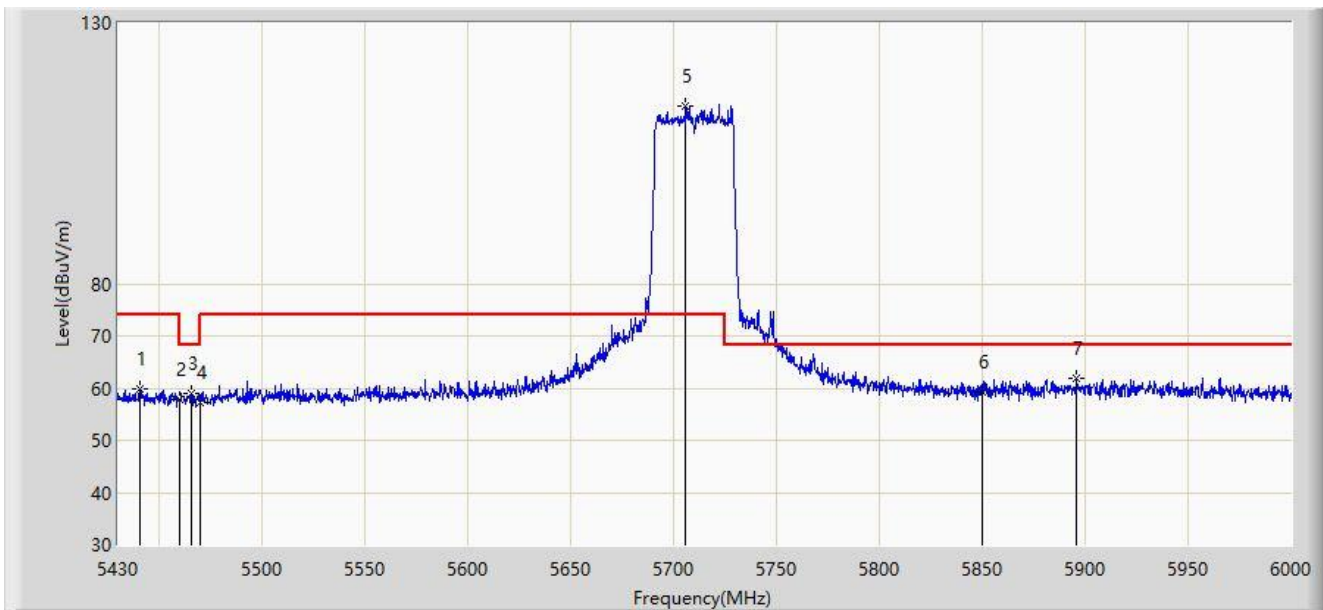
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB/m)	Type
1		5441.970	48.368	41.583	-5.632	54.000	6.785	AV
2		5460.000	47.372	40.956	-6.628	54.000	6.416	AV
3		5704.740	102.412	94.741	N/A	N/A	7.671	AV
4		5850.000	48.875	40.636	-5.125	54.000	8.239	AV
5	*	5855.220	49.663	41.334	-4.337	54.000	8.329	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: WZ-AC2	Time: 2022/08/22 - 22:01
Limit: FCC_5G_RE(3m)	Engineer: Bob Zhang
Probe: Horn 3117_1-18GHz	Polarity: Vertical
EUT: Wi-Fi 6 DSL Modem Gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at 5710MHz	



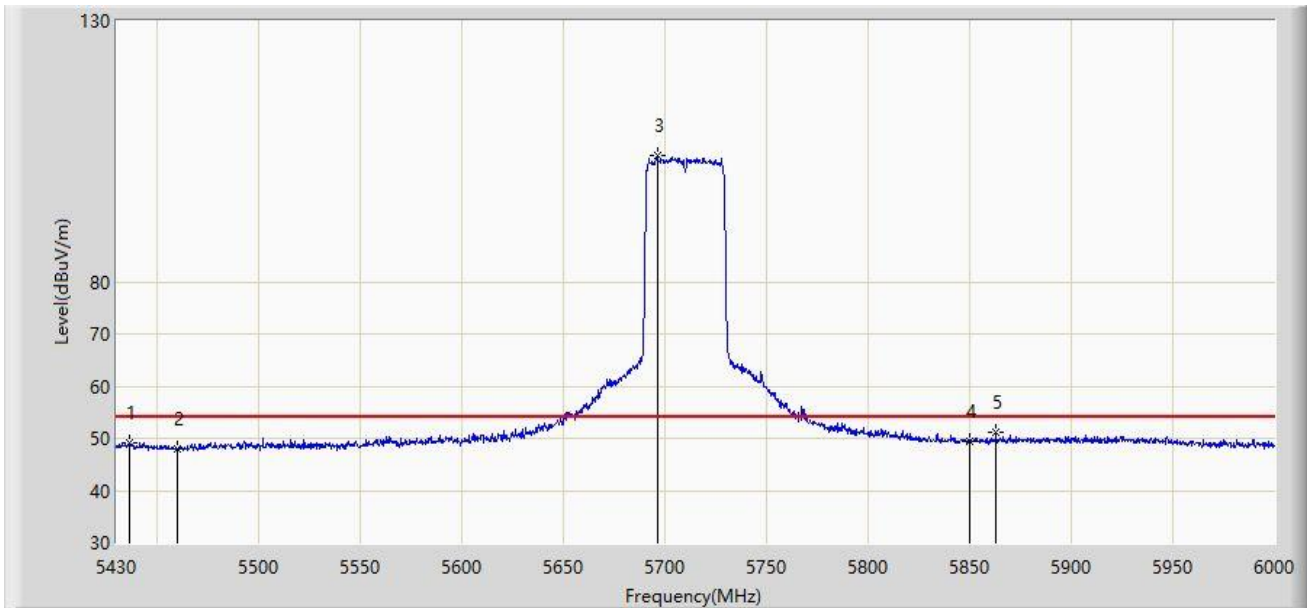
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB/m)	Type
1		5440.830	59.781	52.967	-14.219	74.000	6.815	PK
2		5460.000	57.732	51.316	-16.268	74.000	6.416	PK
3		5465.625	59.005	52.626	-9.195	68.200	6.378	PK
4		5470.000	57.270	50.920	-10.930	68.200	6.350	PK
5		5705.880	114.120	106.439	N/A	N/A	7.682	PK
6		5850.000	59.371	51.132	-8.829	68.200	8.239	PK
7	*	5895.975	61.987	53.426	-6.213	68.200	8.561	PK

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: WZ-AC2	Time: 2022/08/22 - 22:05
Limit: FCC_5G_RE(3m)	Engineer: Bob Zhang
Probe: Horn 3117_1-18GHz	Polarity: Vertical
EUT: Wi-Fi 6 DSL Modem Gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at 5710MHz	



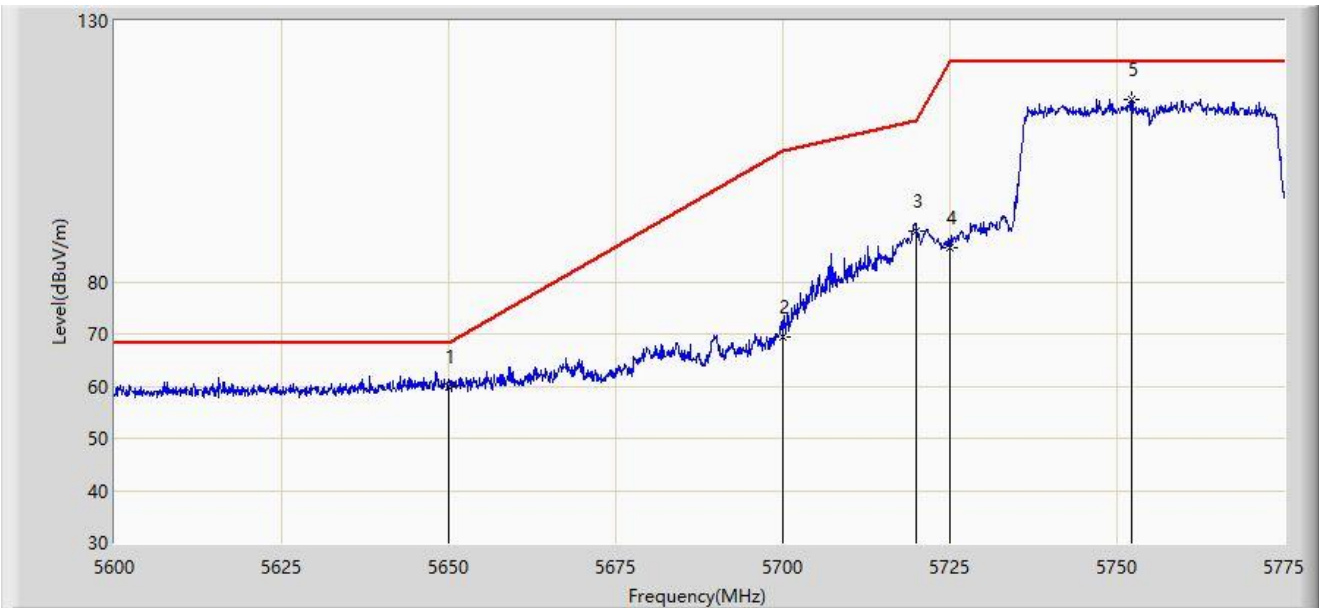
No	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Margin (dB)	Limit (dB μ V/m)	Factor (dB/m)	Type
1		5436.270	49.131	42.226	-4.869	54.000	6.905	AV
2		5460.000	48.091	41.675	-5.909	54.000	6.416	AV
3		5696.190	104.135	96.539	N/A	N/A	7.596	AV
4		5850.000	49.544	41.305	-4.456	54.000	8.239	AV
5	*	5862.915	51.097	42.650	-2.903	54.000	8.447	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: WZ-AC1	Time: 2022/05/27 - 20:37
Limit: FCC_5.8G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: Wi-Fi 6 DSL Modem Gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at 5755MHz	



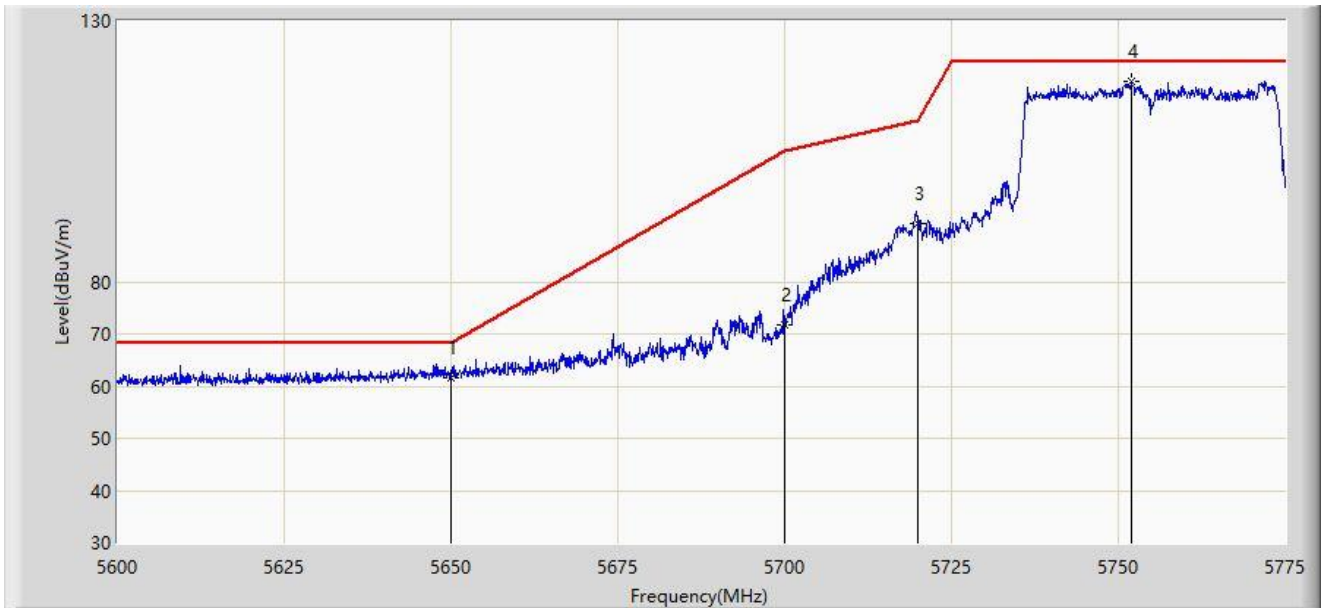
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5650.000	59.957	55.574	-8.243	68.200	4.382	PK
2		5700.000	69.539	65.065	-35.661	105.200	4.474	PK
3		5720.000	89.779	85.256	-21.021	110.800	4.523	PK
4		5725.000	86.652	82.103	-35.548	122.200	4.549	PK
5		5752.163	114.933	110.087	N/A	N/A	4.847	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: WZ-AC1	Time: 2022/05/27 - 20:38
Limit: FCC_5.8G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: Wi-Fi 6 DSL Modem Gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at 5755MHz	



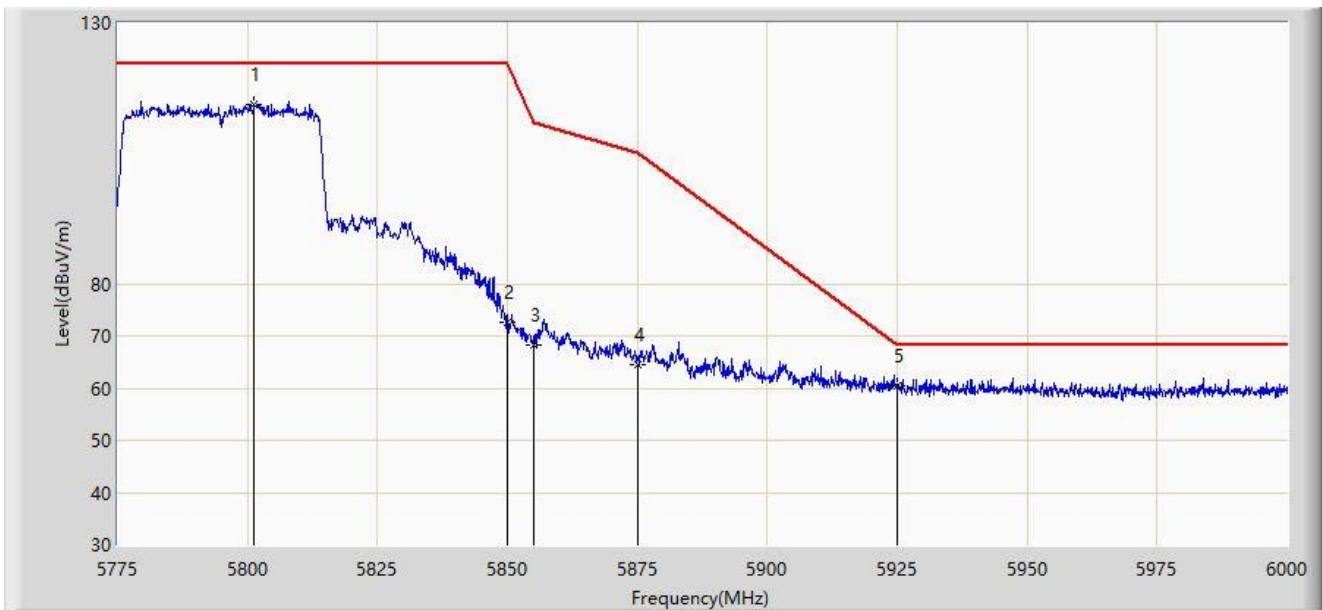
No	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Margin (dB)	Limit (dB μ V/m)	Factor (dB/m)	Type
1	*	5650.000	61.582	57.199	-6.618	68.200	4.382	PK
2		5700.000	71.773	67.299	-33.427	105.200	4.474	PK
3		5720.000	91.267	86.744	-19.533	110.800	4.523	PK
4		5751.987	118.343	113.498	N/A	N/A	4.845	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: WZ-AC1	Time: 2022/05/27 - 20:46
Limit: FCC_5.8G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: Wi-Fi 6 DSL Modem Gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at 5795MHz	



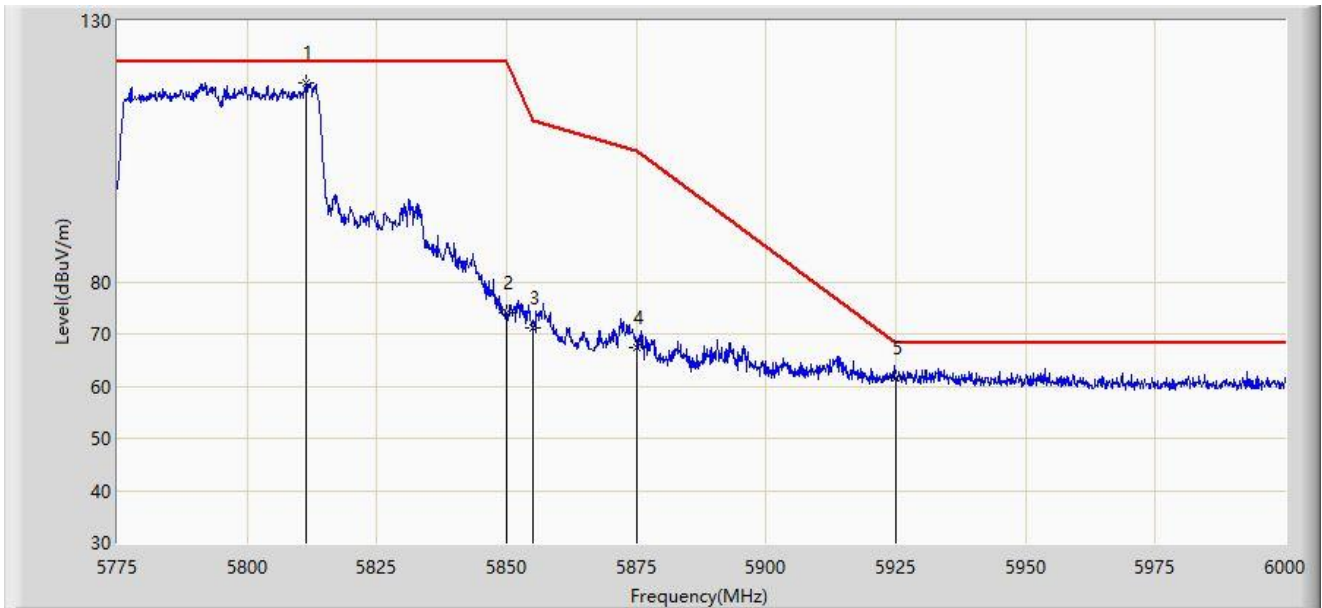
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5801.212	114.327	109.317	N/A	N/A	5.010	PK
2		5850.000	72.623	67.462	-49.577	122.200	5.161	PK
3		5855.000	68.399	63.292	-42.401	110.800	5.107	PK
4		5875.000	64.633	59.628	-40.567	105.200	5.006	PK
5	*	5925.000	60.518	55.203	-7.682	68.200	5.315	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: WZ-AC1	Time: 2022/05/27 - 20:49
Limit: FCC_5.8G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: Wi-Fi 6 DSL Modem Gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at 5795MHz	



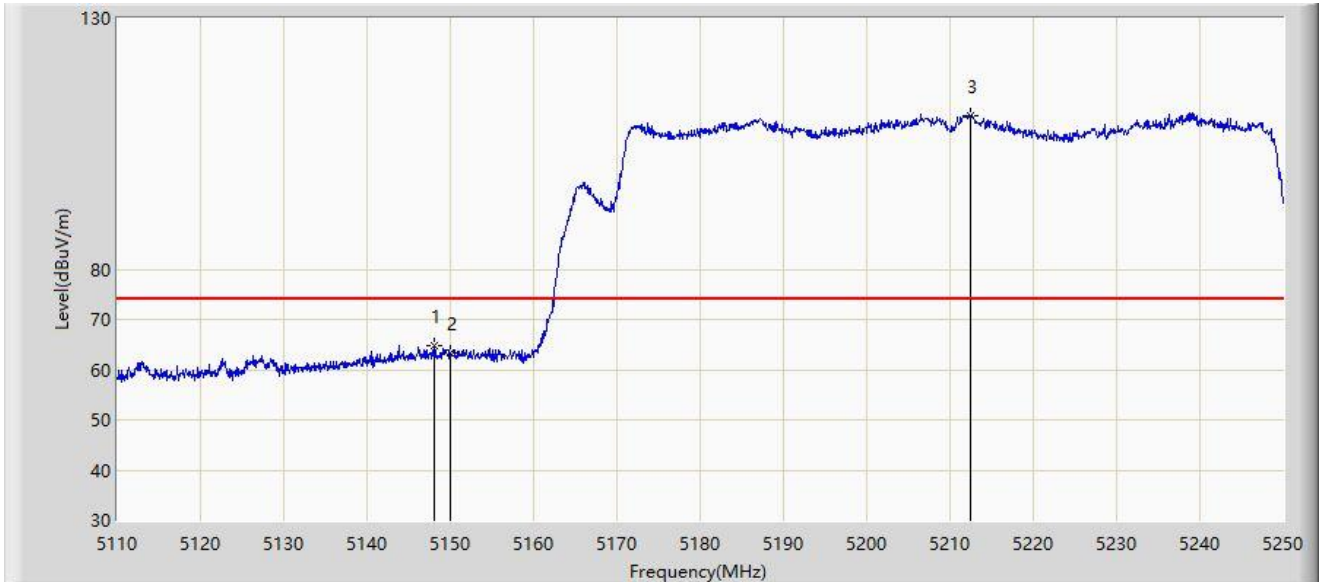
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5811.337	118.206	113.192	N/A	N/A	5.014	PK
2		5850.000	74.102	68.941	-48.098	122.200	5.161	PK
3		5855.000	71.190	66.083	-39.610	110.800	5.107	PK
4		5875.000	67.517	62.512	-37.683	105.200	5.006	PK
5	*	5925.000	61.482	56.167	-6.718	68.200	5.315	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: SIP-AC1	Time: 2022/05/19 - 22:33
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102862_1-18GHz	Polarity: Horizontal
EUT: Wi-Fi 6 DSL Modem Gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE80 at 5210MHz	



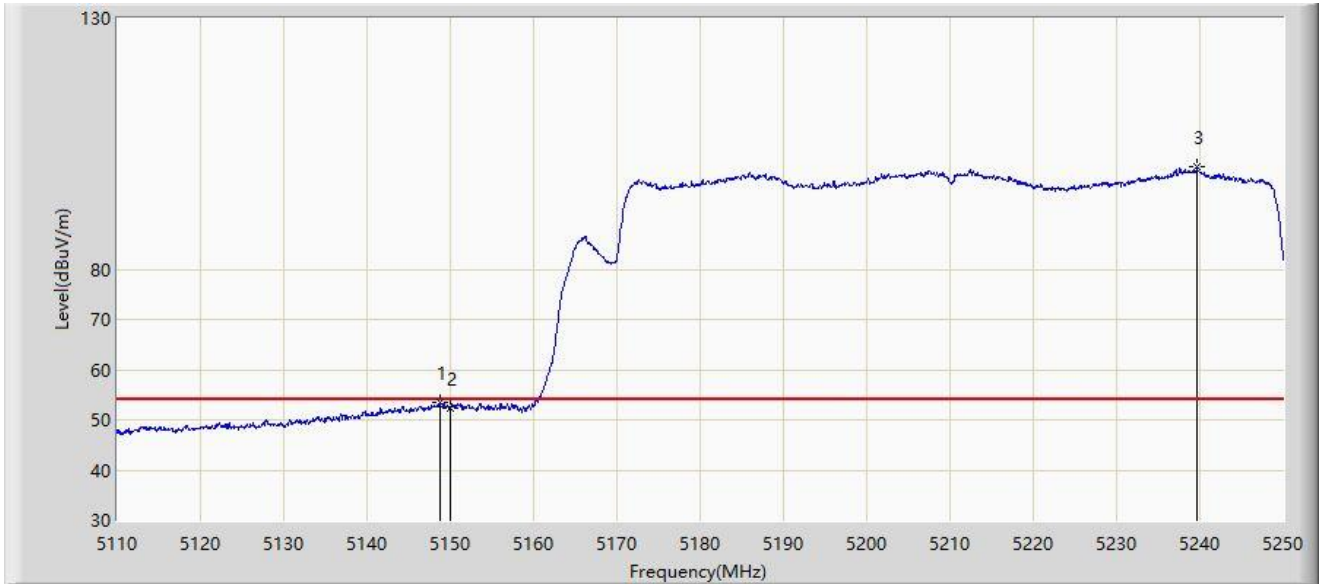
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5148.010	64.904	70.128	-9.096	74.000	-5.224	PK
2		5150.000	63.227	68.091	-10.773	74.000	-4.865	PK
3		5212.480	110.564	75.471	N/A	N/A	35.094	PK

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: SIP-AC1	Time: 2022/05/19 - 22:31
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102862_1-18GHz	Polarity: Horizontal
EUT: Wi-Fi 6 DSL Modem Gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE80 at 5210MHz	



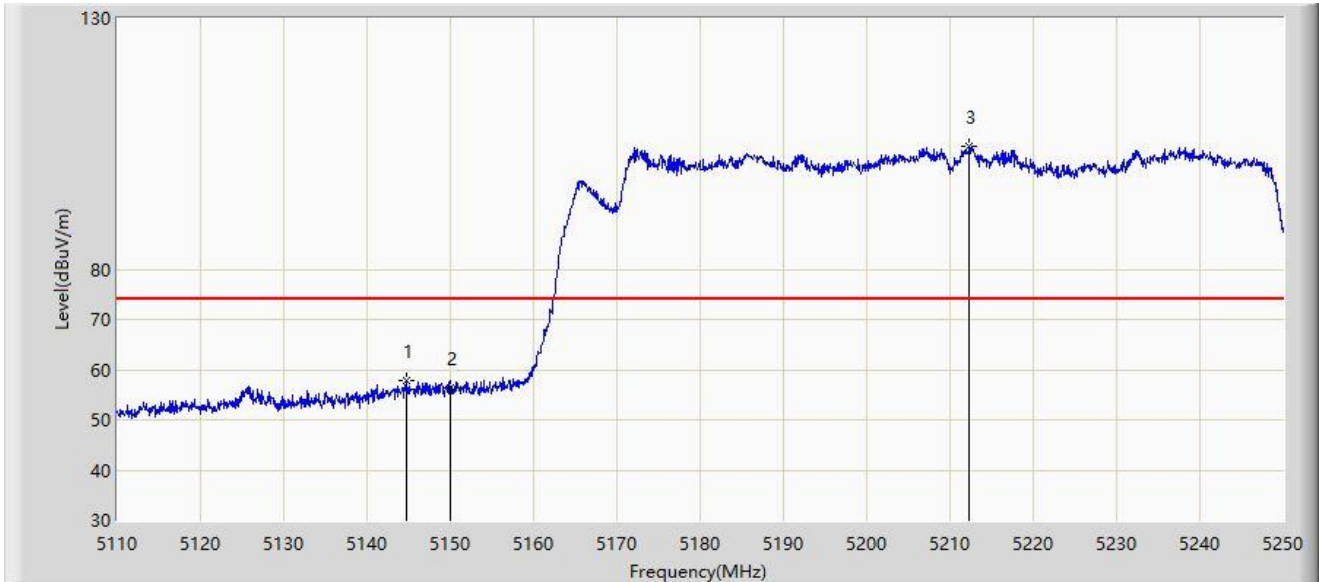
No	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Margin (dB)	Limit (dB μ V/m)	Factor (dB/m)	Type
1	*	5148.780	53.571	58.647	-0.429	54.000	-5.075	AV
2		5150.000	52.350	57.214	-1.650	54.000	-4.865	AV
3		5239.640	100.451	55.196	N/A	N/A	45.256	AV

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: SIP-AC1	Time: 2022/05/19 - 22:35
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102862_1-18GHz	Polarity: Vertical
EUT: Wi-Fi 6 DSL Modem Gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE80 at 5210MHz	



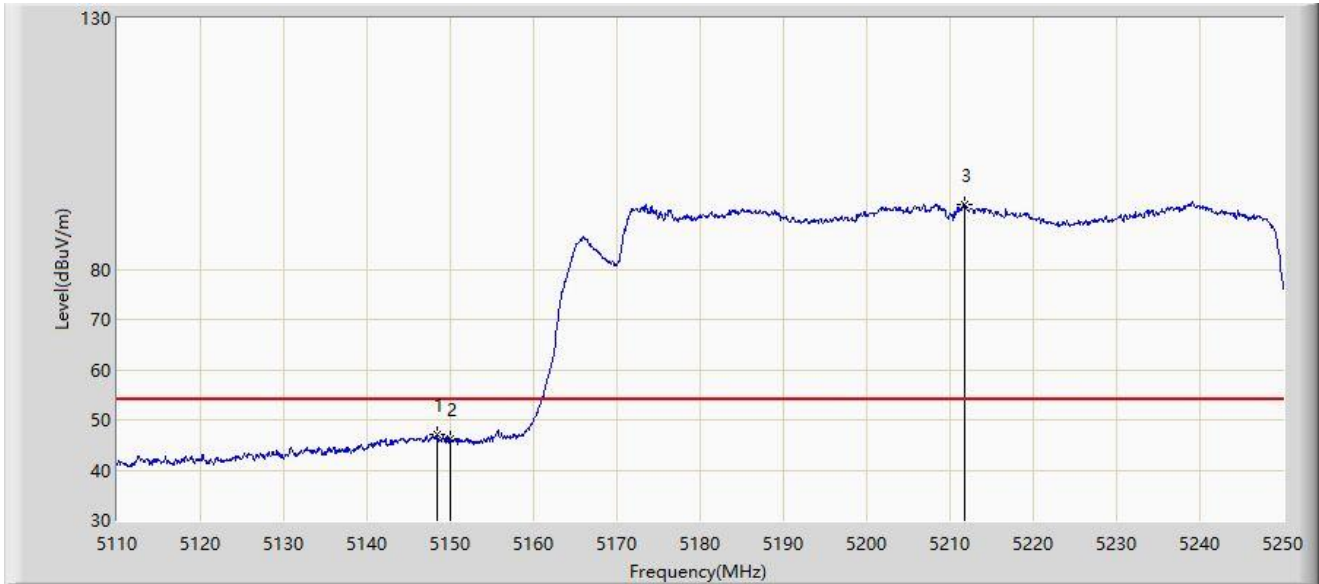
No	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Margin (dB)	Limit (dB μ V/m)	Factor (dB/m)	Type
1	*	5144.790	57.724	63.393	-16.276	74.000	-5.669	PK
2		5150.000	56.371	61.235	-17.629	74.000	-4.865	PK
3		5212.270	104.401	69.364	N/A	N/A	35.036	PK

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: SIP-AC1	Time: 2022/05/19 - 22:37
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102862_1-18GHz	Polarity: Vertical
EUT: Wi-Fi 6 DSL Modem Gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE80 at 5210MHz	



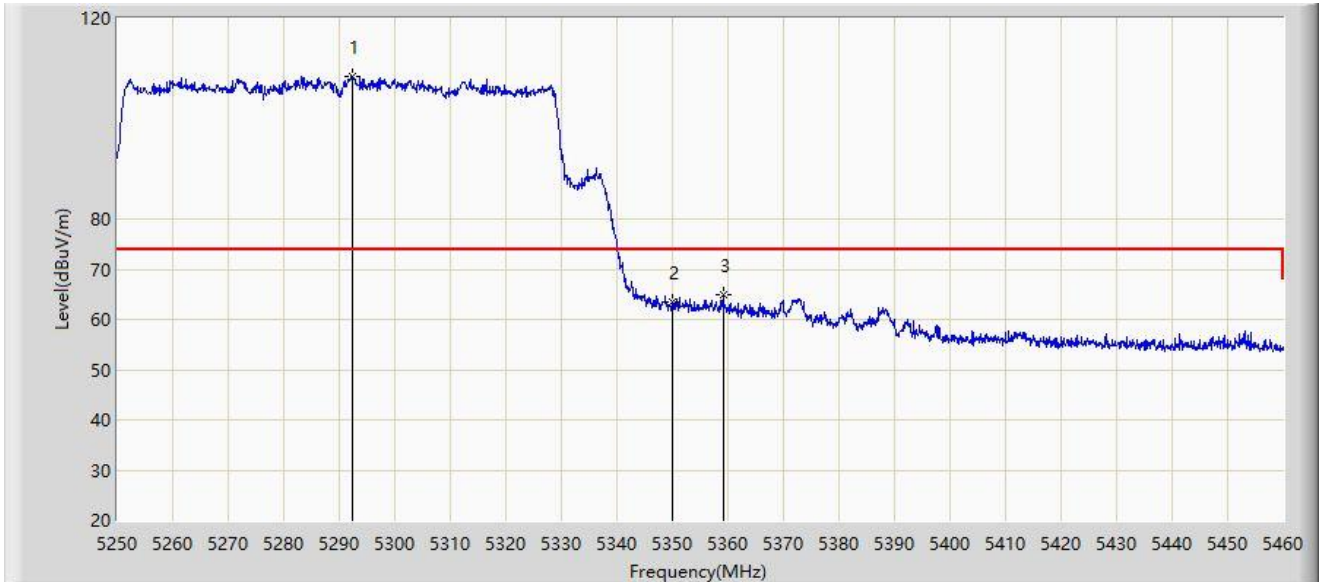
No	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Margin (dB)	Limit (dB μ V/m)	Factor (dB/m)	Type
1	*	5148.360	47.106	52.263	-6.894	54.000	-5.157	AV
2		5150.000	46.195	51.059	-7.805	54.000	-4.865	AV
3		5211.710	92.950	58.019	N/A	N/A	34.931	AV

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: SIP-AC1	Time: 2022/05/22 - 13:06
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102862_1-18GHz	Polarity: Horizontal
EUT: Wi-Fi 6 DSL Modem Gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE80 at 5290MHz	



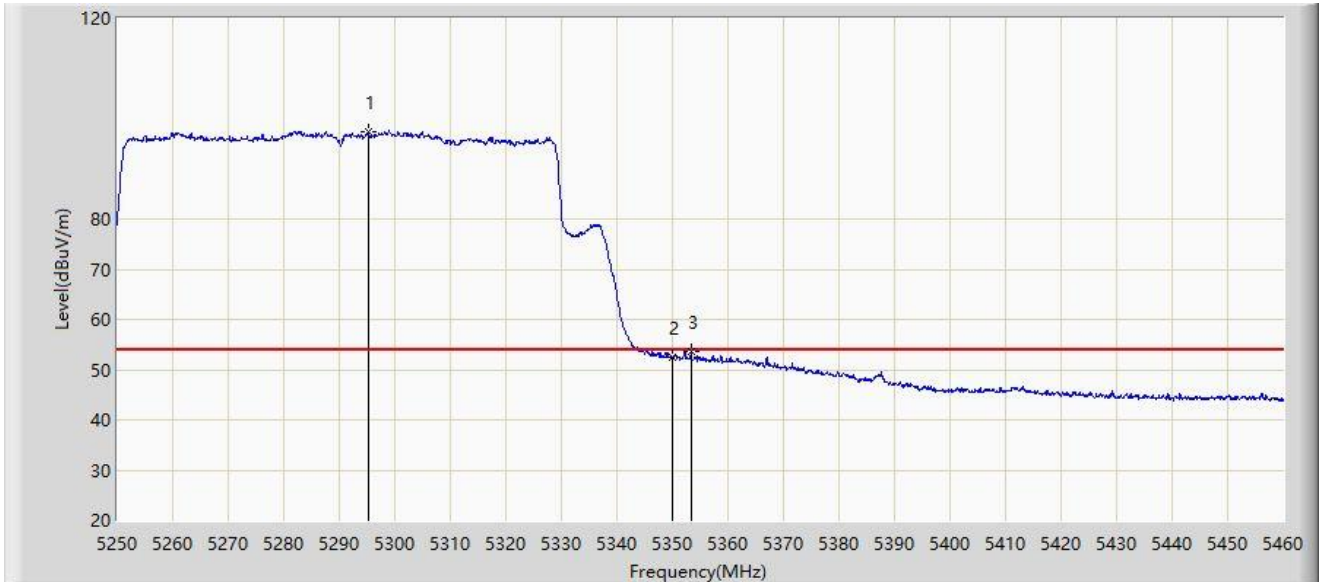
No	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Margin (dB)	Limit (dB μ V/m)	Factor (dB/m)	Type
1		5292.315	108.389	72.147	N/A	N/A	36.242	PK
2		5350.000	63.451	66.300	-10.549	74.000	-2.849	PK
3	*	5359.095	64.842	69.884	-9.158	74.000	-5.042	PK

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: SIP-AC1	Time: 2022/05/22 - 12:57
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102862_1-18GHz	Polarity: Horizontal
EUT: Wi-Fi 6 DSL Modem Gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE80 at 5290MHz	



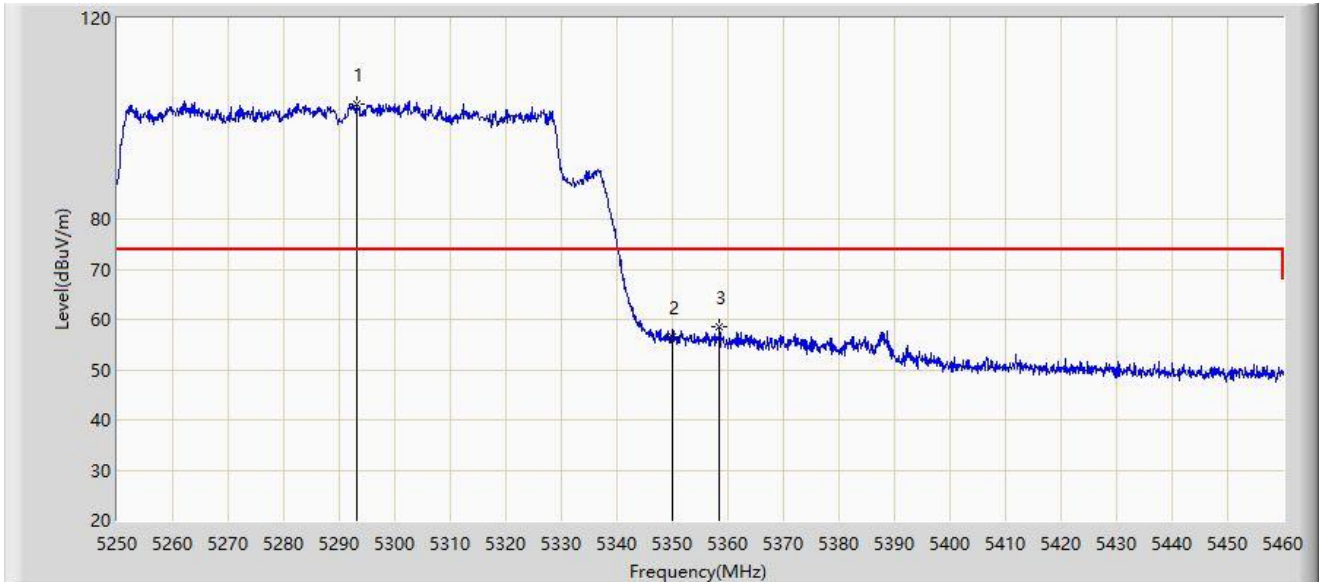
No	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Margin (dB)	Limit (dB μ V/m)	Factor (dB/m)	Type
1		5295.255	97.251	58.556	N/A	N/A	38.695	AV
2		5350.000	52.538	55.387	-1.462	54.000	-2.849	AV
3	*	5353.425	53.661	57.718	-0.339	54.000	-4.057	AV

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: SIP-AC1	Time: 2022/05/22 - 13:10
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102862_1-18GHz	Polarity: Vertical
EUT: Wi-Fi 6 DSL Modem Gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE80 at 5290MHz	



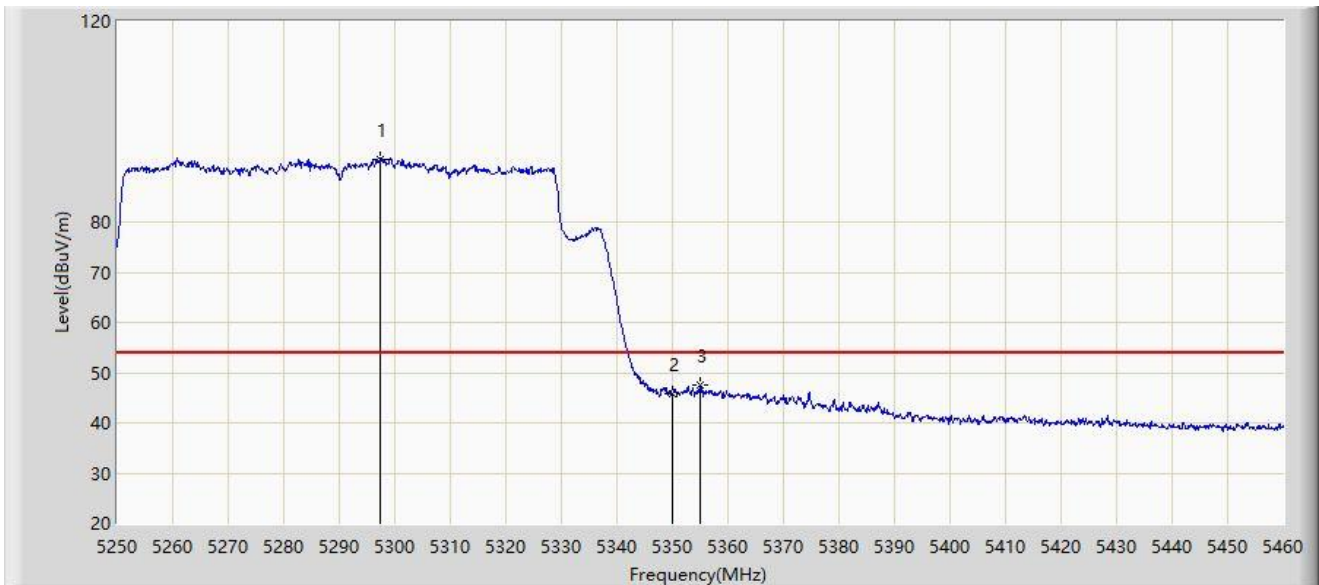
No	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Margin (dB)	Limit (dB μ V/m)	Factor (dB/m)	Type
1		5293.050	102.857	66.251	N/A	N/A	36.606	PK
2		5350.000	56.564	59.413	-17.436	74.000	-2.849	PK
3	*	5358.465	58.600	63.565	-15.400	74.000	-4.965	PK

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: SIP-AC1	Time: 2022/05/22 - 13:07
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102862_1-18GHz	Polarity: Vertical
EUT: Wi-Fi 6 DSL Modem Gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE80 at 5290MHz	



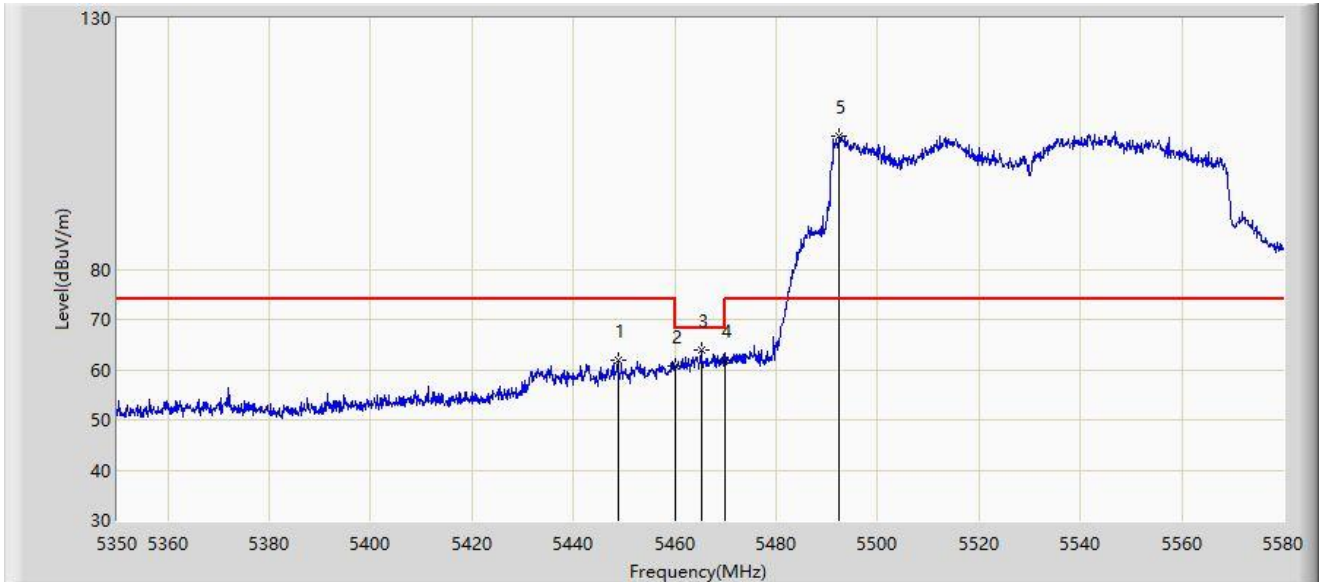
No	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Margin (dB)	Limit (dB μ V/m)	Factor (dB/m)	Type
1		5297.355	92.520	50.791	N/A	N/A	41.729	AV
2		5350.000	45.791	48.640	-8.209	54.000	-2.849	AV
3	*	5355.000	47.497	51.871	-6.503	54.000	-4.373	AV

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: SIP-AC1	Time: 2022/05/20 - 14:03
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102862_1-18GHz	Polarity: Horizontal
EUT: Wi-Fi 6 DSL Modem Gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE80 at 5530MHz	



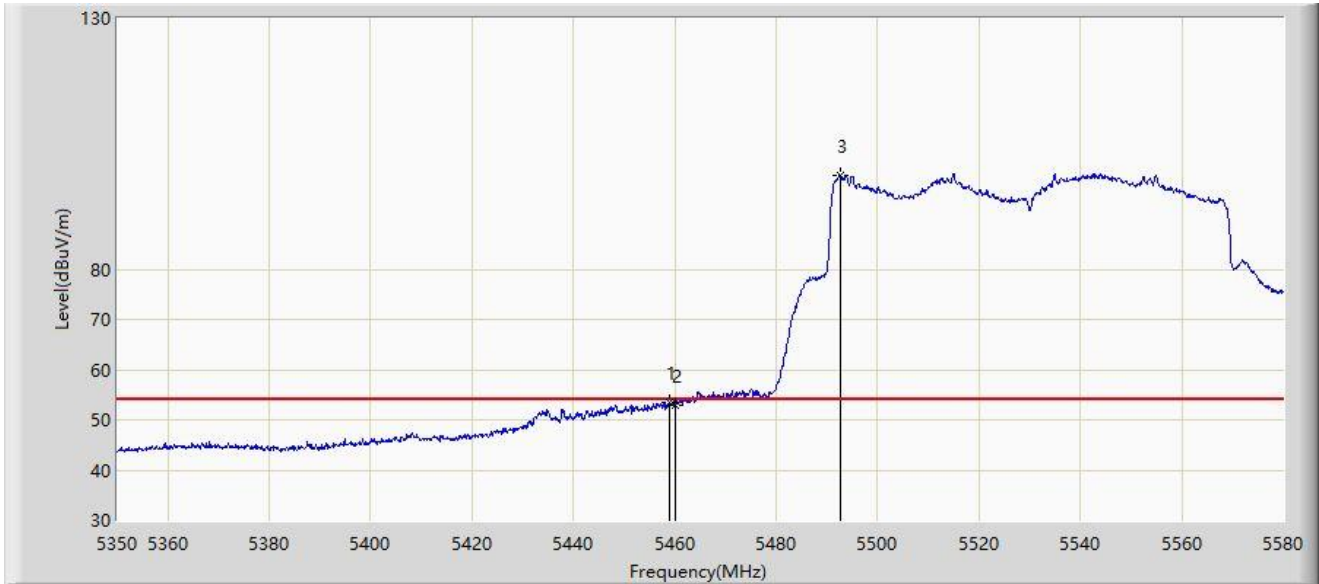
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5448.785	61.776	67.730	-12.224	74.000	-5.955	PK
2		5460.000	60.747	66.139	-13.253	74.000	-5.393	PK
3	*	5465.230	63.828	68.636	-4.372	68.200	-4.808	PK
4		5470.000	61.785	65.648	-6.415	68.200	-3.863	PK
5		5492.370	106.599	63.426	N/A	N/A	43.173	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: SIP-AC1	Time: 2022/05/20 - 14:03
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102862_1-18GHz	Polarity: Horizontal
EUT: Wi-Fi 6 DSL Modem Gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE80 at 5530MHz	



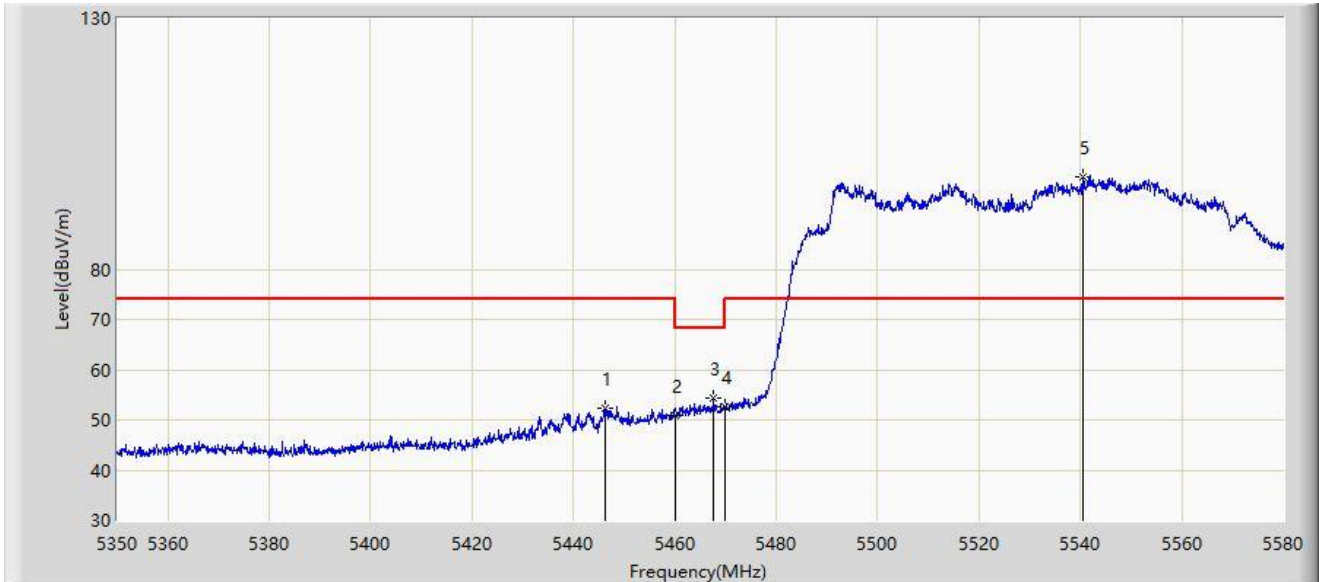
No	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Margin (dB)	Limit (dB μ V/m)	Factor (dB/m)	Type
1	*	5459.020	53.615	59.116	-0.385	54.000	-5.501	AV
2		5460.000	53.004	58.396	-0.996	54.000	-5.393	AV
3		5492.600	98.819	55.490	N/A	N/A	43.330	AV

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: SIP-AC1	Time: 2022/05/20 - 14:05
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102862_1-18GHz	Polarity: Vertical
EUT: Wi-Fi 6 DSL Modem Gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE80 at 5530MHz	



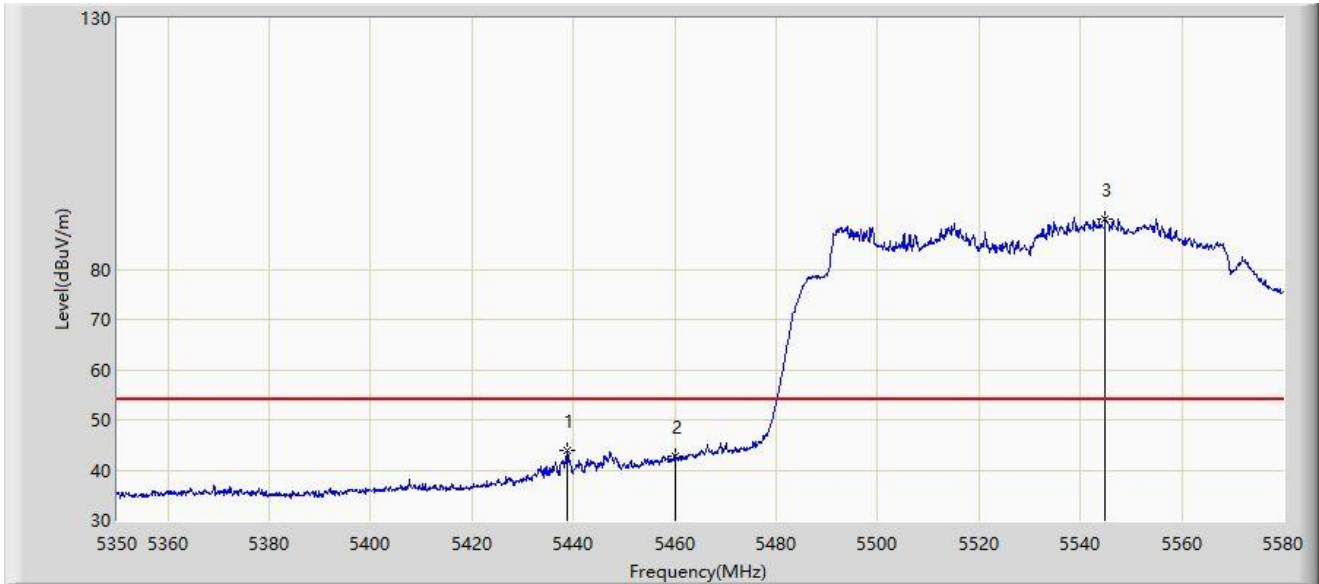
No	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Margin (dB)	Limit (dB μ V/m)	Factor (dB/m)	Type
1		5446.370	52.206	58.254	-21.794	74.000	-6.048	PK
2		5460.000	50.869	56.261	-23.131	74.000	-5.393	PK
3	*	5467.645	54.346	58.753	-13.854	68.200	-4.406	PK
4		5470.000	52.621	56.484	-15.579	68.200	-3.863	PK
5		5540.555	98.518	62.209	N/A	N/A	36.308	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: SIP-AC1	Time: 2022/05/20 - 14:07
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102862_1-18GHz	Polarity: Vertical
EUT: Wi-Fi 6 DSL Modem Gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE80 at 5530MHz	



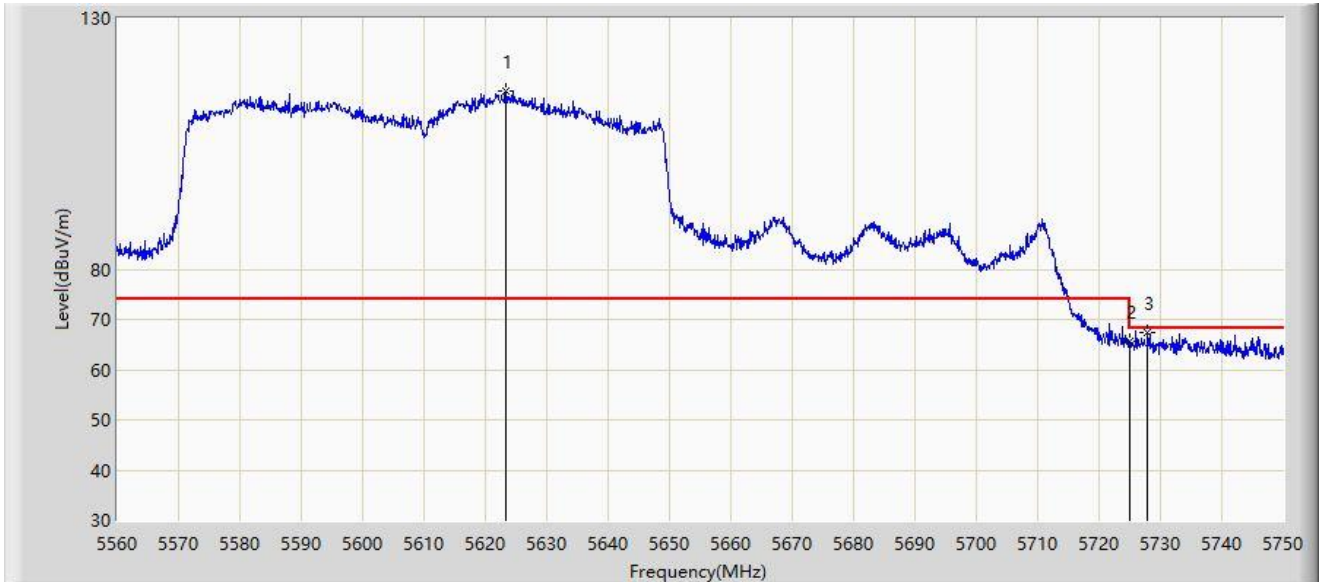
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5438.780	43.894	50.015	-10.106	54.000	-6.120	AV
2		5460.000	42.773	48.165	-11.227	54.000	-5.393	AV
3		5544.810	90.140	52.909	N/A	N/A	37.231	AV

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: SIP-AC1	Time: 2022/05/20 - 14:16
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102862_1-18GHz	Polarity: Horizontal
EUT: Wi-Fi 6 DSL Modem Gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE80 at 5610MHz	



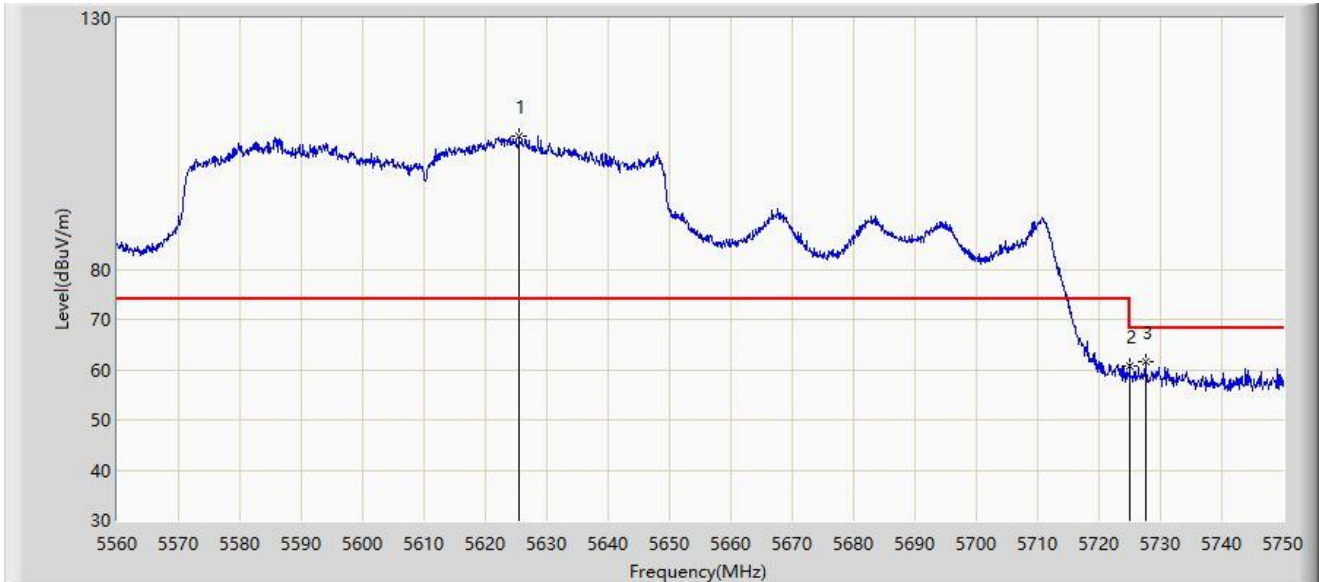
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5623.365	115.486	79.058	N/A	N/A	36.428	PK
2		5725.000	65.517	67.878	-2.683	68.200	-2.361	PK
3	*	5727.960	67.531	71.277	-0.669	68.200	-3.746	PK

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: SIP-AC1	Time: 2022/05/20 - 14:17
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102862_1-18GHz	Polarity: Vertical
EUT: Wi-Fi 6 DSL Modem Gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE80 at 5610MHz	



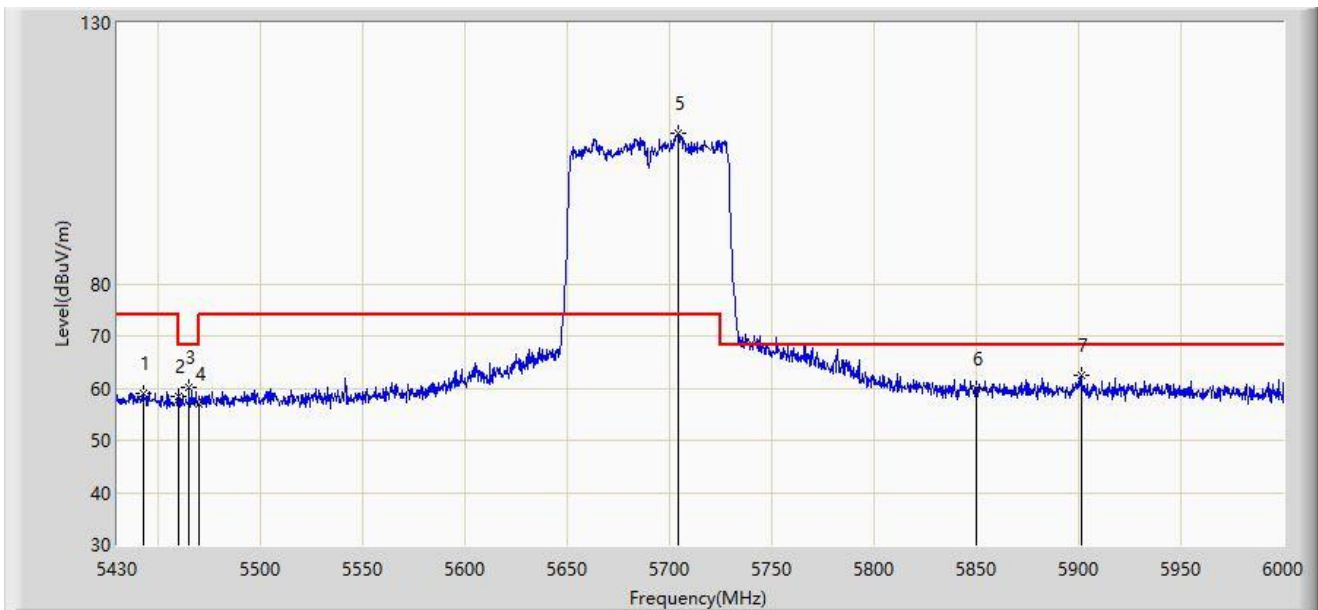
No	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Margin (dB)	Limit (dB μ V/m)	Factor (dB/m)	Type
1		5625.455	106.583	69.439	N/A	N/A	37.144	PK
2		5725.000	60.798	63.159	-7.402	68.200	-2.361	PK
3	*	5727.580	61.660	65.250	-6.540	68.200	-3.590	PK

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: WZ-AC2	Time: 2022/08/22 - 22:14
Limit: FCC_5G_RE(3m)	Engineer: Bob Zhang
Probe: Horn 3117_1-18GHz	Polarity: Horizontal
EUT: Wi-Fi 6 DSL Modem Gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE80 at 5690MHz	



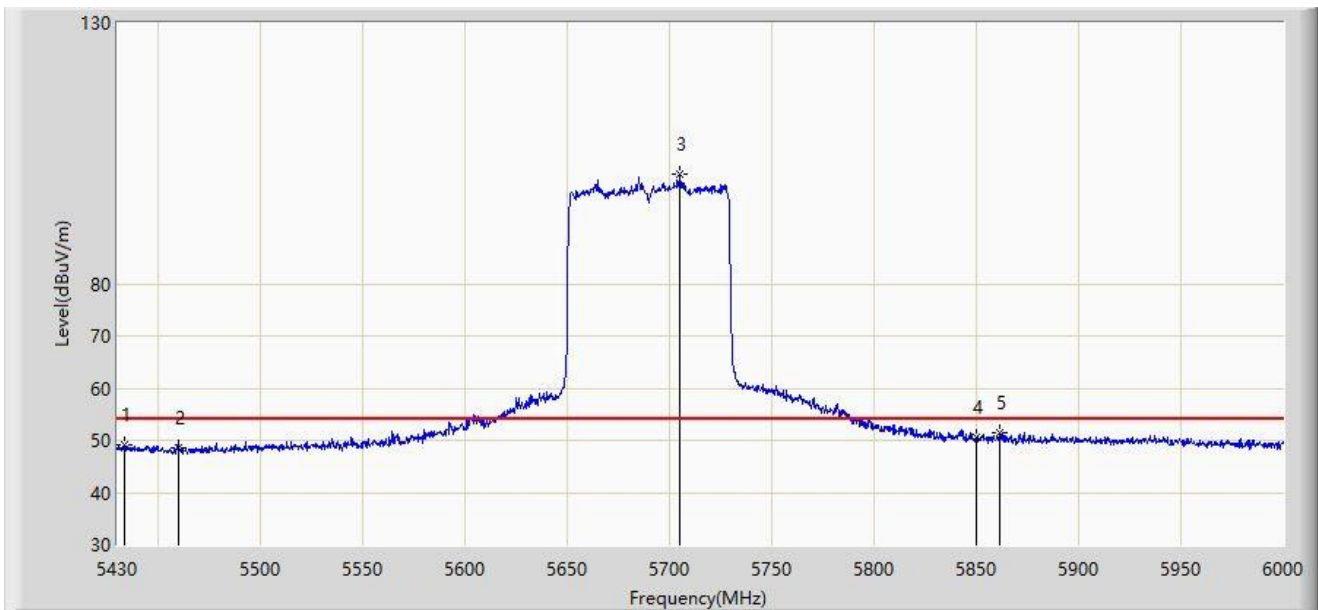
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB/m)	Type
1		5442.540	59.119	52.349	-14.881	74.000	6.770	PK
2		5460.000	58.304	51.888	-15.696	74.000	6.416	PK
3		5465.340	60.203	53.823	-7.997	68.200	6.380	PK
4		5470.000	56.914	50.564	-11.286	68.200	6.350	PK
5		5704.170	108.735	101.069	N/A	N/A	7.666	PK
6		5850.000	59.916	51.677	-8.284	68.200	8.239	PK
7	*	5901.105	62.323	53.828	-5.877	68.200	8.496	PK

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: WZ-AC2	Time: 2022/08/22 - 22:27
Limit: FCC_5G_RE(3m)	Engineer: Bob Zhang
Probe: Horn 3117_1-18GHz	Polarity: Horizontal
EUT: Wi-Fi 6 DSL Modem Gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE80 at 5690MHz	



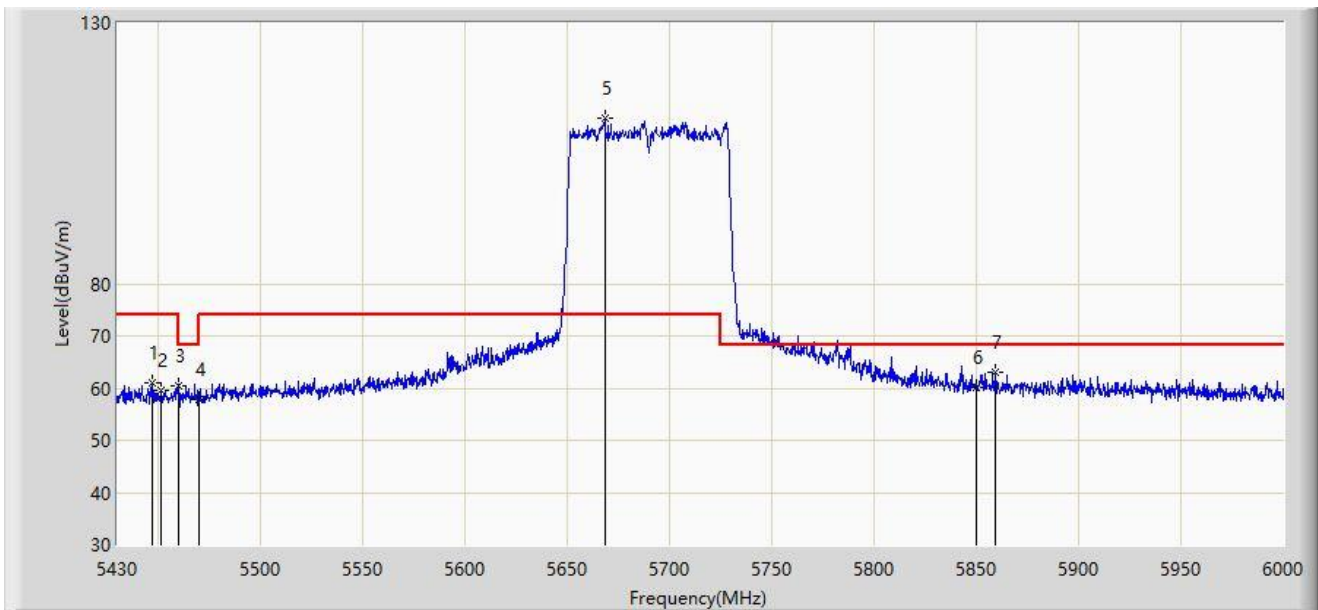
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5433.420	49.169	42.284	-4.831	54.000	6.885	AV
2		5460.000	48.448	42.032	-5.552	54.000	6.416	AV
3		5705.310	100.891	93.215	N/A	N/A	7.677	AV
4		5850.000	50.591	42.352	-3.409	54.000	8.239	AV
5	*	5861.775	51.322	42.881	-2.678	54.000	8.440	AV

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: WZ-AC2	Time: 2022/08/22 - 22:30
Limit: FCC_5G_RE(3m)	Engineer: Bob Zhang
Probe: Horn 3117_1-18GHz	Polarity: Vertical
EUT: Wi-Fi 6 DSL Modem Gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE80 at 5690MHz	



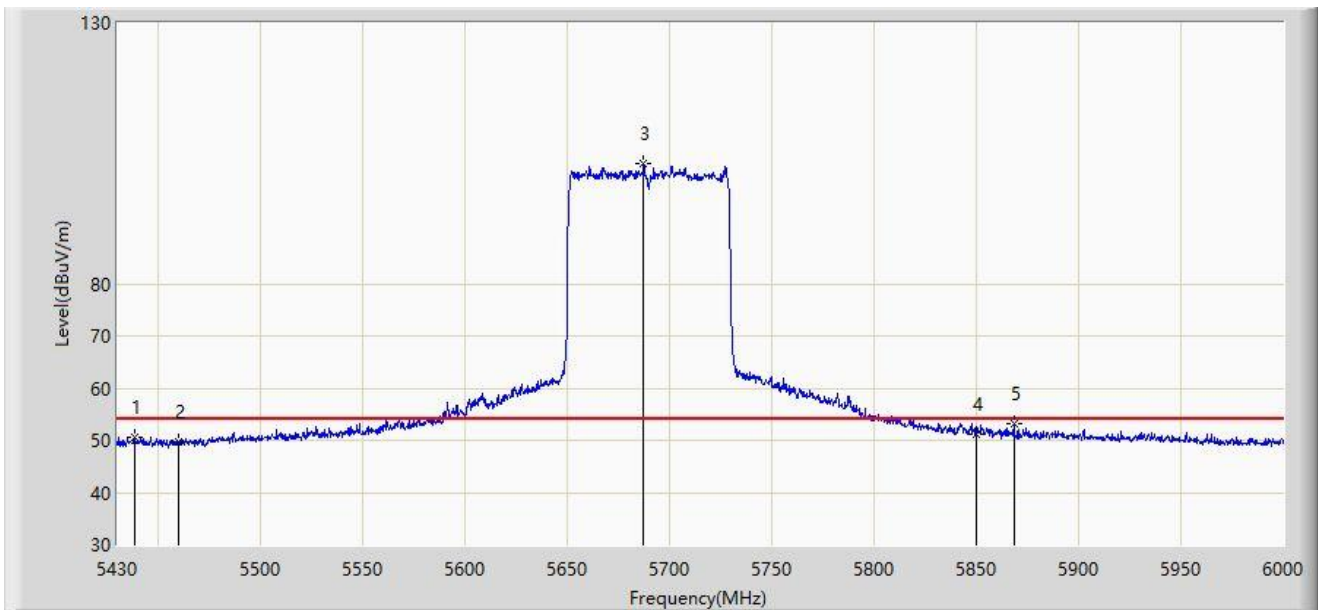
No	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Margin (dB)	Limit (dB μ V/m)	Factor (dB/m)	Type
1		5447.385	60.964	54.321	-13.036	74.000	6.644	PK
2		5451.660	59.507	52.975	-14.493	74.000	6.532	PK
3		5460.000	60.339	53.923	-13.661	74.000	6.416	PK
4		5470.000	57.899	51.549	-10.301	68.200	6.350	PK
5		5668.260	111.821	104.121	N/A	N/A	7.699	PK
6		5850.000	60.278	52.039	-7.922	68.200	8.239	PK
7	*	5859.210	63.063	54.666	-5.137	68.200	8.397	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: WZ-AC2	Time: 2022/08/22 - 22:31
Limit: FCC_5G_RE(3m)	Engineer: Bob Zhang
Probe: Horn 3117_1-18GHz	Polarity: Vertical
EUT: Wi-Fi 6 DSL Modem Gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE80 at 5690MHz	



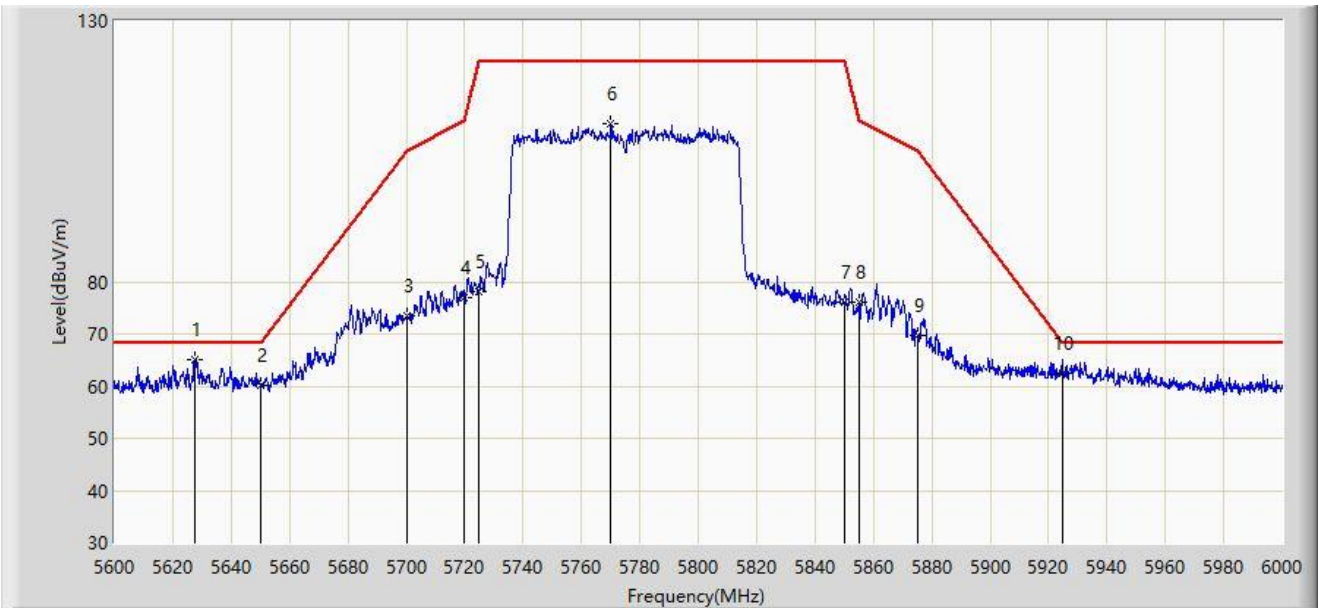
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5438.265	50.675	43.795	-3.325	54.000	6.880	AV
2		5460.000	49.587	43.171	-4.413	54.000	6.416	AV
3		5687.355	102.905	95.324	N/A	N/A	7.581	AV
4		5850.000	51.068	42.829	-2.932	54.000	8.239	AV
5	*	5868.330	53.127	44.669	-0.873	54.000	8.459	AV

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: WZ-AC1	Time: 2022/05/27 - 21:07
Limit: FCC_5.8G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: Wi-Fi 6 DSL Modem Gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE80 at 5775MHz	



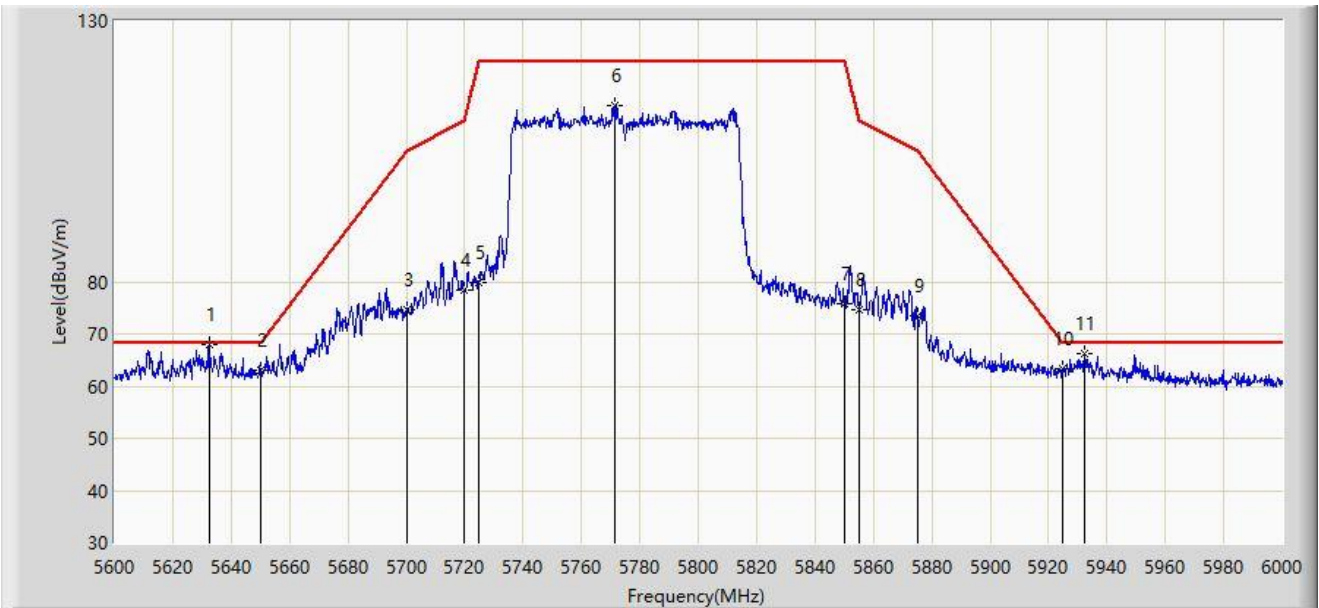
No	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Margin (dB)	Limit (dB μ V/m)	Factor (dB/m)	Type
1	*	5627.400	65.124	61.013	-3.076	68.200	4.110	PK
2		5650.000	60.174	55.791	-8.026	68.200	4.382	PK
3		5700.000	73.470	68.996	-31.730	105.200	4.474	PK
4		5720.000	76.829	72.306	-33.971	110.800	4.523	PK
5		5725.000	78.207	73.658	-43.993	122.200	4.549	PK
6		5770.000	110.360	105.494	N/A	N/A	4.867	PK
7		5850.000	76.188	71.027	-46.012	122.200	5.161	PK
8		5855.000	76.199	71.092	-34.601	110.800	5.107	PK
9		5875.000	69.711	64.706	-35.489	105.200	5.006	PK
10		5925.000	62.365	57.050	-5.835	68.200	5.315	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: WZ-AC1	Time: 2022/05/27 - 21:06
Limit: FCC_5.8G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: Wi-Fi 6 DSL Modem Gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE80 at 5775MHz	



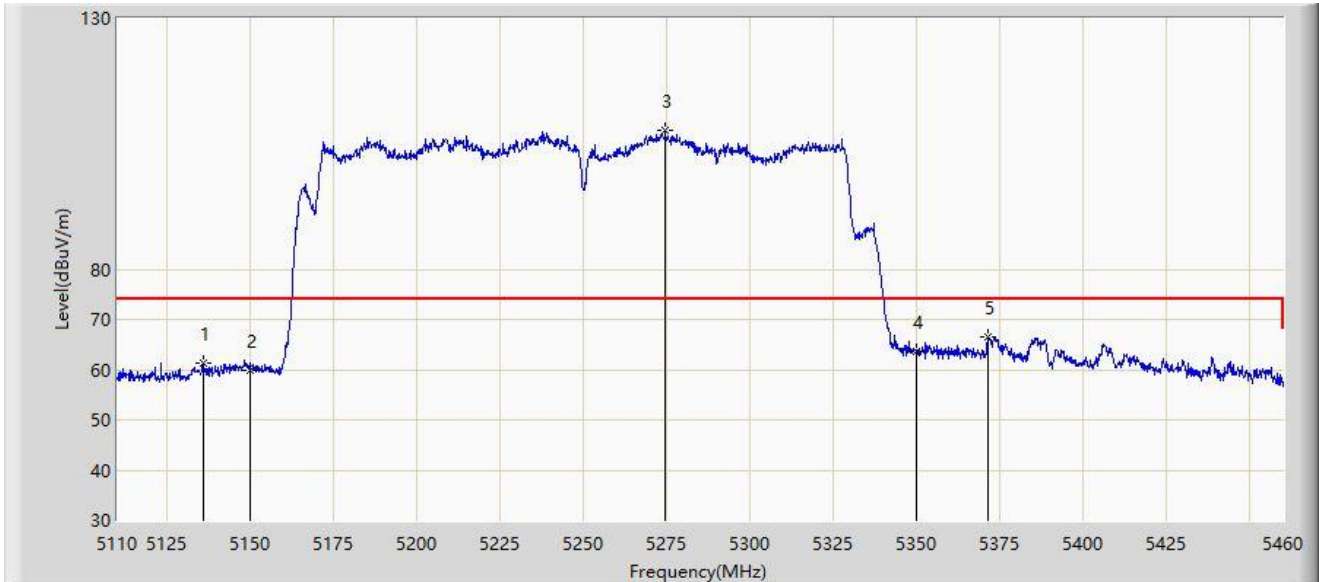
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5632.400	67.872	63.771	-0.328	68.200	4.101	PK
2		5650.000	63.091	58.708	-5.109	68.200	4.382	PK
3		5700.000	74.632	70.158	-30.568	105.200	4.474	PK
4		5720.000	78.424	73.901	-32.376	110.800	4.523	PK
5		5725.000	79.797	75.248	-42.403	122.200	4.549	PK
6		5771.400	113.807	108.946	N/A	N/A	4.862	PK
7		5850.000	75.866	70.705	-46.334	122.200	5.161	PK
8		5855.000	74.621	69.514	-36.179	110.800	5.107	PK
9		5875.000	73.517	68.512	-31.683	105.200	5.006	PK
10		5925.000	63.442	58.127	-4.758	68.200	5.315	PK
11		5932.200	66.137	60.843	-2.063	68.200	5.294	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: SIP-AC1	Time: 2022/05/19 - 22:51
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102862_1-18GHz	Polarity: Horizontal
EUT: Wi-Fi 6 DSL Modem Gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE160 at 5250MHz	



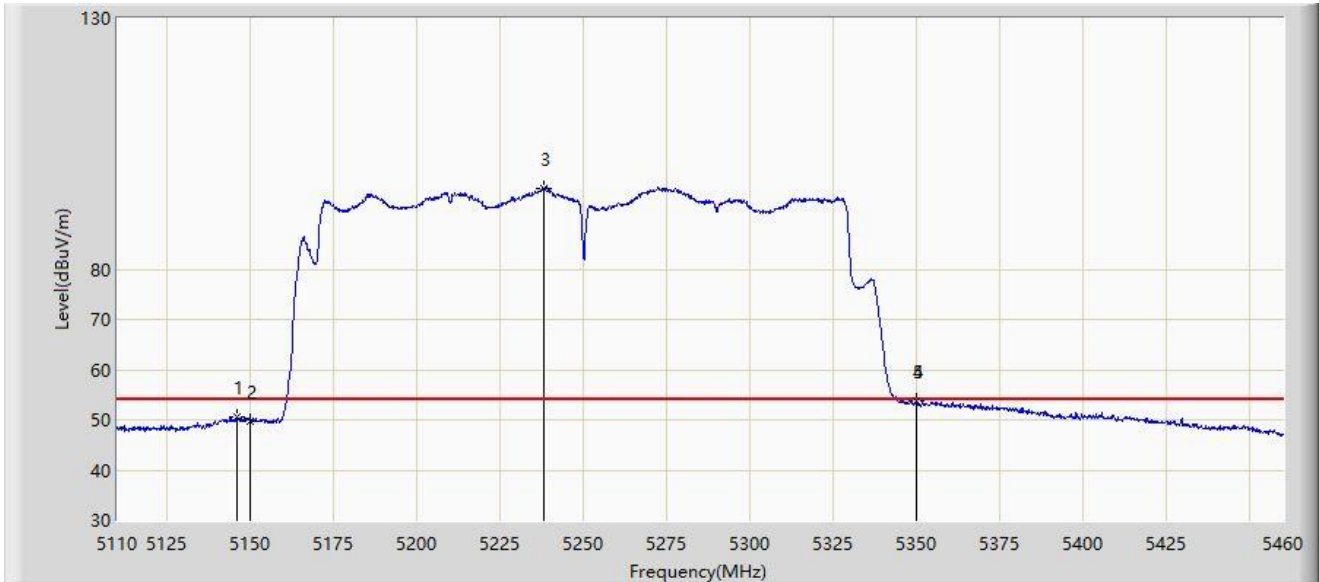
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5135.725	61.230	67.932	-12.770	74.000	-6.702	PK
2		5150.000	59.809	64.673	-14.191	74.000	-4.865	PK
3		5274.500	107.772	70.172	N/A	N/A	37.600	PK
4		5350.000	63.639	66.488	-10.361	74.000	-2.849	PK
5	*	5371.450	66.503	72.729	-7.497	74.000	-6.226	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: SIP-AC1	Time: 2022/05/19 - 22:48
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102862_1-18GHz	Polarity: Horizontal
EUT: Wi-Fi 6 DSL Modem Gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE160 at 5250MHz	



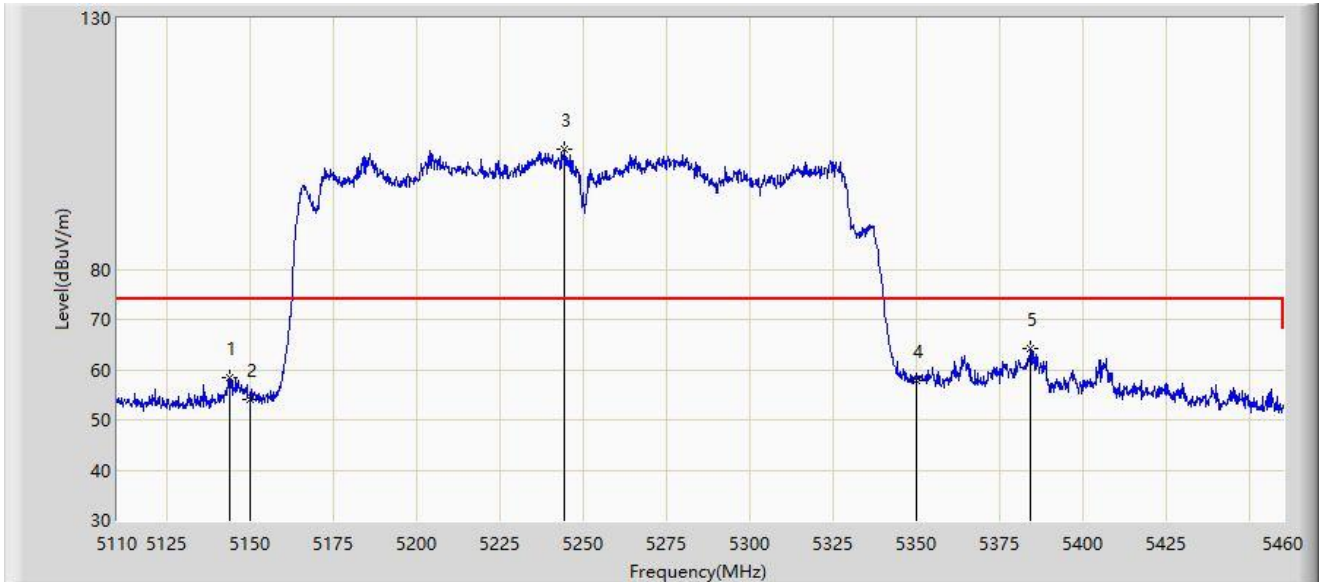
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5146.050	50.504	55.995	-3.496	54.000	-5.490	AV
2		5150.000	49.823	54.687	-4.177	54.000	-4.865	AV
3		5237.925	96.141	52.199	N/A	N/A	43.942	AV
4		5350.000	53.723	56.572	-0.277	54.000	-2.849	AV
5	*	5350.100	53.796	56.692	-0.204	54.000	-2.897	AV

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: SIP-AC1	Time: 2022/05/19 - 22:55
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102862_1-18GHz	Polarity: Vertical
EUT: Wi-Fi 6 DSL Modem Gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE160 at 5250MHz	



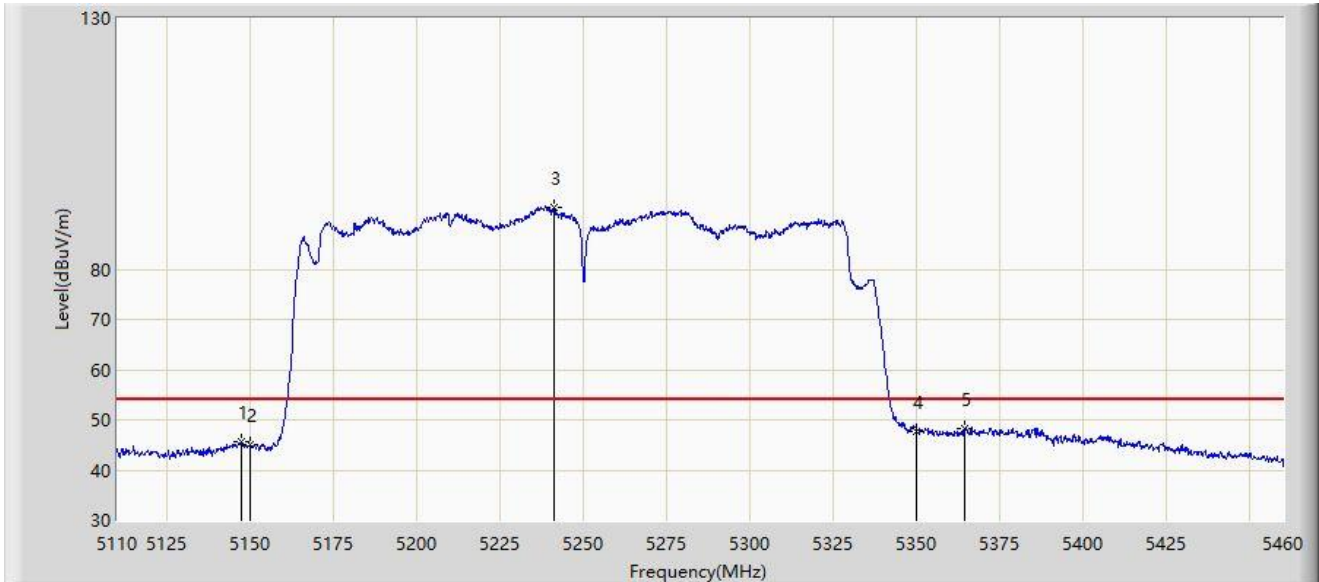
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5143.950	58.378	64.174	-15.622	74.000	-5.795	PK
2		5150.000	54.136	59.000	-19.864	74.000	-4.865	PK
3		5244.225	103.839	65.458	N/A	N/A	38.381	PK
4		5350.000	57.802	60.651	-16.198	74.000	-2.849	PK
5	*	5384.050	64.113	70.926	-9.887	74.000	-6.812	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: SIP-AC1	Time: 2022/05/19 - 22:52
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102862_1-18GHz	Polarity: Vertical
EUT: Wi-Fi 6 DSL Modem Gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE160 at 5250MHz	



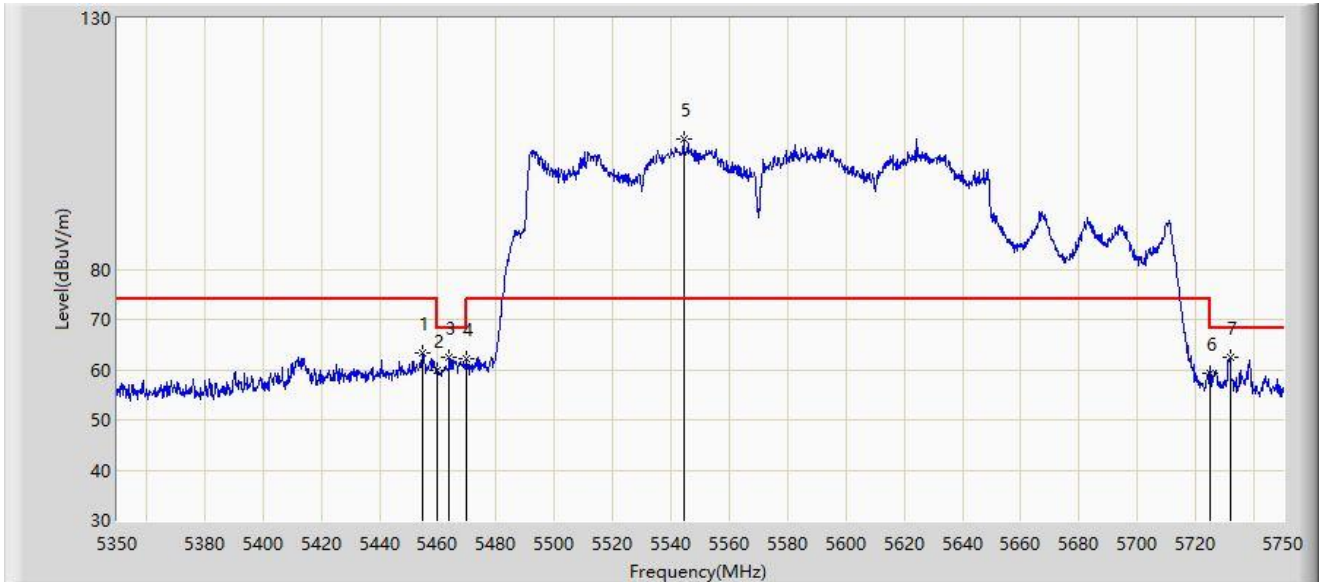
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5147.450	45.547	50.879	-8.453	54.000	-5.332	AV
2		5150.000	44.998	49.862	-9.002	54.000	-4.865	AV
3		5241.075	92.286	49.128	N/A	N/A	43.158	AV
4		5350.000	47.811	50.660	-6.189	54.000	-2.849	AV
5	*	5364.450	48.339	53.983	-5.661	54.000	-5.645	AV

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: SIP-AC1	Time: 2022/05/20 - 14:33
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102862_1-18GHz	Polarity: Horizontal
EUT: Wi-Fi 6 DSL Modem Gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE160 at 5570MHz	



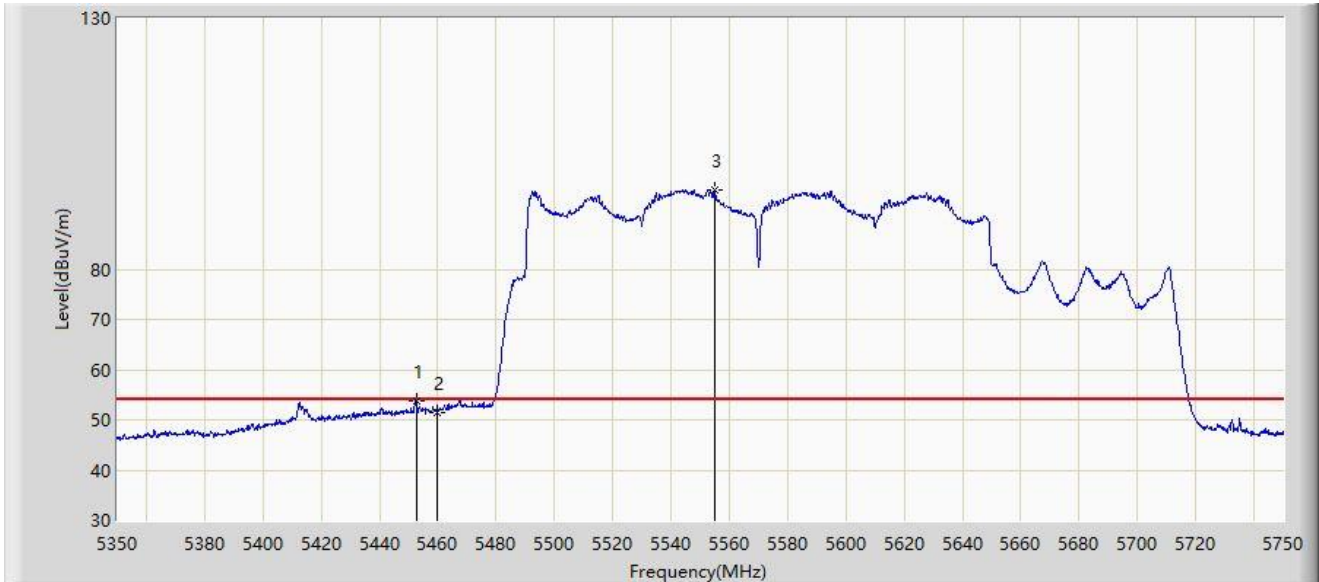
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5454.800	63.220	68.979	-10.780	74.000	-5.759	PK
2		5460.000	59.834	65.226	-14.166	74.000	-5.393	PK
3		5464.000	62.521	67.545	-5.679	68.200	-5.024	PK
4		5470.000	62.152	66.015	-6.048	68.200	-3.863	PK
5		5544.400	106.017	68.998	N/A	N/A	37.019	PK
6		5725.000	59.182	61.543	-9.018	68.200	-2.361	PK
7	*	5732.000	62.585	67.476	-5.615	68.200	-4.890	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: SIP-AC1	Time: 2022/05/20 - 14:32
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102862_1-18GHz	Polarity: Horizontal
EUT: Wi-Fi 6 DSL Modem Gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE160 at 5570MHz	



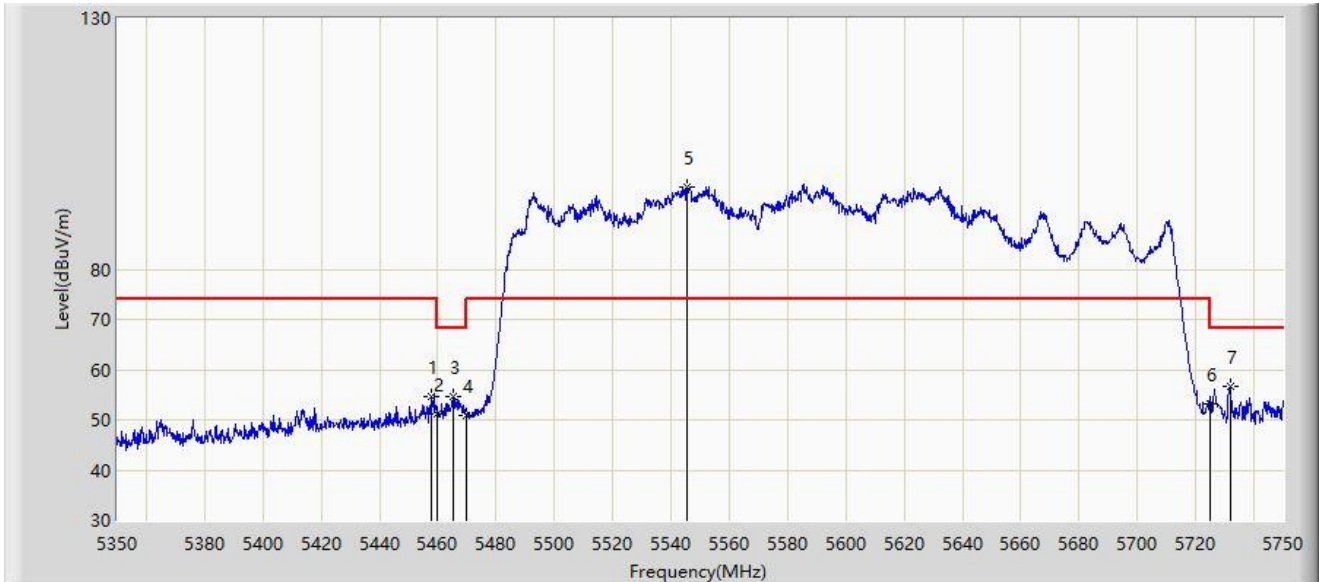
No	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Margin (dB)	Limit (dB μ V/m)	Factor (dB/m)	Type
1	*	5452.600	53.833	59.674	-0.167	54.000	-5.842	AV
2		5460.000	51.550	56.942	-2.450	54.000	-5.393	AV
3		5554.800	95.872	53.008	N/A	N/A	42.864	AV

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: SIP-AC1	Time: 2022/05/20 - 14:35
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102862_1-18GHz	Polarity: Vertical
EUT: Wi-Fi 6 DSL Modem Gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE160 at 5570MHz	



No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5458.000	54.759	60.306	-19.241	74.000	-5.547	PK
2		5460.000	51.196	56.588	-22.804	74.000	-5.393	PK
3		5465.400	54.531	59.328	-13.669	68.200	-4.797	PK
4		5470.000	50.961	54.824	-17.239	68.200	-3.863	PK
5		5545.600	96.321	58.646	N/A	N/A	37.675	PK
6		5725.000	53.289	55.650	-14.911	68.200	-2.361	PK
7	*	5731.800	56.629	61.479	-11.571	68.200	-4.850	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: SIP-AC1	Time: 2022/05/20 - 14:37
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102862_1-18GHz	Polarity: Vertical
EUT: Wi-Fi 6 DSL Modem Gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE160 at 5570MHz	



No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5459.000	45.290	50.794	-8.710	54.000	-5.503	AV
2		5460.000	42.839	48.231	-11.161	54.000	-5.393	AV
3		5586.000	88.282	50.105	N/A	N/A	38.177	AV

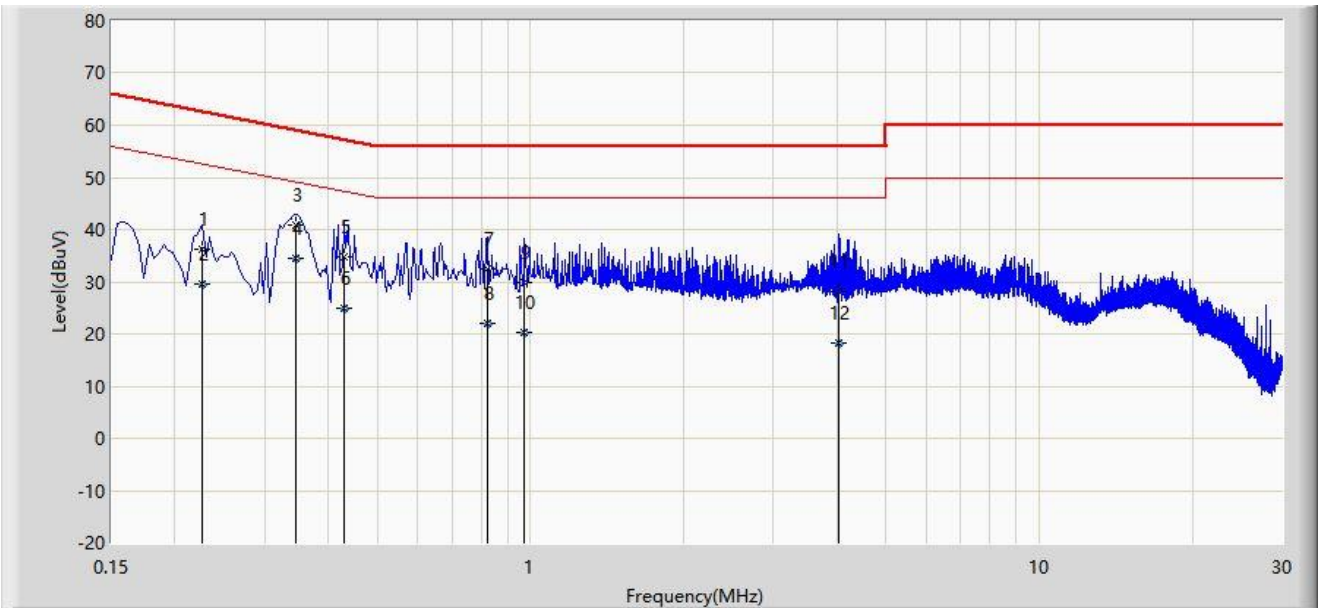
Note 1: " * ", means this data is the worst emission level.

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.9 AC Conducted Emissions Test Result

Site: WZ-SR2	Time: 2022/06/01 - 11:48
Limit: FCC_Part15.207_CE_AC Power	Engineer: Helen Han
Probe: ENV216_101683_Filter Off_E	Polarity: Line
EUT: Wi-Fi 6 DSL Modem Gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at channel 5745MHz	



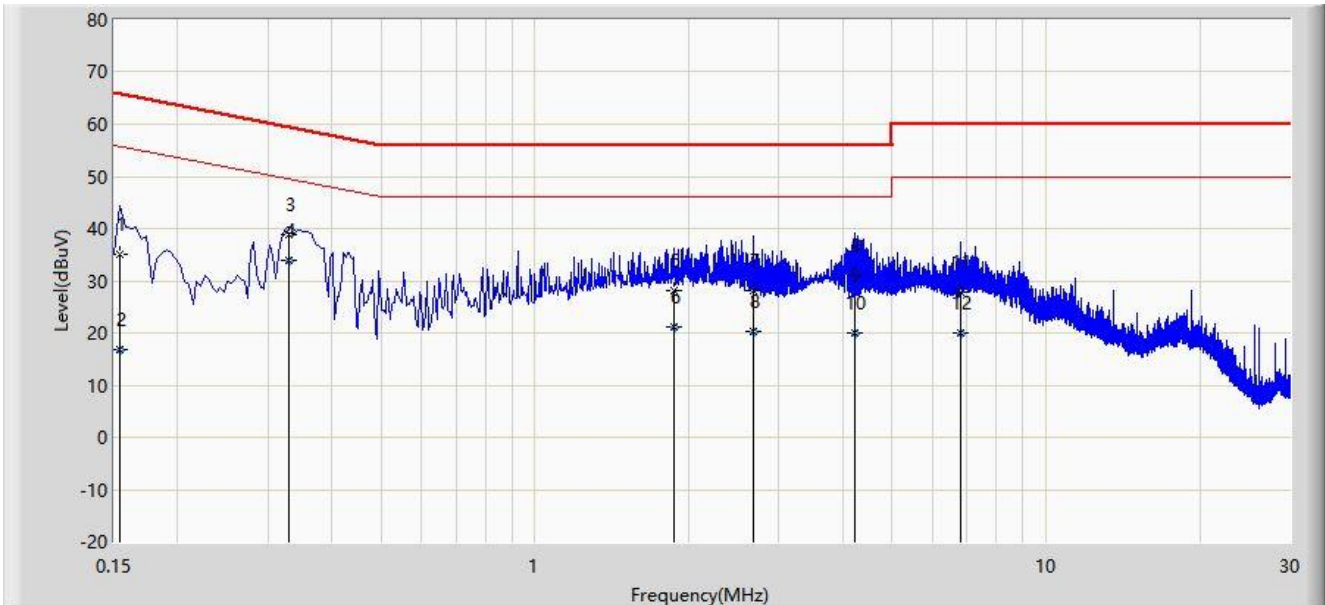
No	Mark	Frequency (MHz)	Measure Level (dBμV)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV)	Factor (dB)	Type
1		0.226	36.368	26.466	-26.228	62.595	9.901	QP
2		0.226	29.584	19.683	-23.011	52.595	9.901	AV
3		0.346	40.886	30.977	-18.172	59.058	9.909	QP
4	*	0.346	34.554	24.644	-14.504	49.058	9.909	AV
5		0.430	34.785	24.870	-22.467	57.253	9.915	QP
6		0.430	25.019	15.104	-22.233	47.253	9.915	AV
7		0.822	32.507	22.570	-23.493	56.000	9.937	QP
8		0.822	22.165	12.227	-23.835	46.000	9.937	AV
9		0.974	29.741	19.793	-26.259	56.000	9.948	QP
10		0.974	20.235	10.287	-25.765	46.000	9.948	AV
11		4.046	28.070	17.725	-27.930	56.000	10.346	QP
12		4.046	18.362	8.017	-27.638	46.000	10.346	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: WZ-SR2	Time: 2022/06/01 - 11:54
Limit: FCC_Part15.207_CE_AC Power	Engineer: Helen Han
Probe: ENV216_101683_Filter Off_E	Polarity: Neutral
EUT: Wi-Fi 6 DSL Modem Gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at channel 5745MHz	



No	Mark	Frequency (MHz)	Measure Level (dBμV)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV)	Factor (dB)	Type
1		0.154	35.000	25.081	-30.782	65.781	9.919	QP
2		0.154	16.765	6.846	-39.016	55.781	9.919	AV
3		0.330	38.725	28.806	-20.727	59.451	9.918	QP
4	*	0.330	33.813	23.894	-15.639	49.451	9.918	AV
5		1.874	27.978	17.991	-28.022	56.000	9.986	QP
6		1.874	21.180	11.194	-24.820	46.000	9.986	AV
7		2.678	28.185	18.073	-27.815	56.000	10.112	QP
8		2.678	20.220	10.108	-25.780	46.000	10.112	AV
9		4.238	30.974	20.581	-25.026	56.000	10.393	QP
10		4.238	20.020	9.627	-25.980	46.000	10.393	AV
11		6.794	27.811	17.172	-32.189	60.000	10.639	QP
12		6.794	19.962	9.322	-30.038	50.000	10.639	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 “2205RSU015-UT” file.

Appendix C – EUT Photograph

Refer to “2205RSU015-UE” file.

————— The End —————

