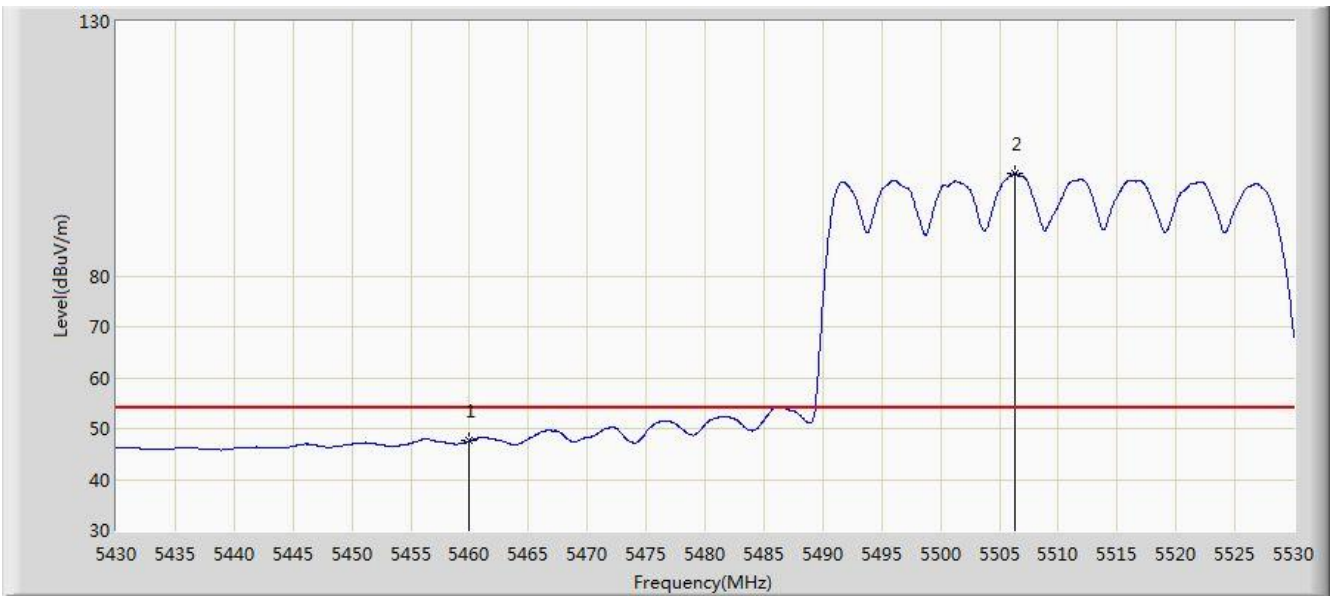


Site: AC1	Time: 2019/05/09 - 02:47
Limit: NCC LP0002_1GHz-40GHz	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz	Polarity: Vertical
EUT: AX3000 Gigabit Wi-Fi 6 路由器	Power: AC 110V/60Hz
測試模式: Transmit by 802.11ax-HE40 at Channel 5510MHz	

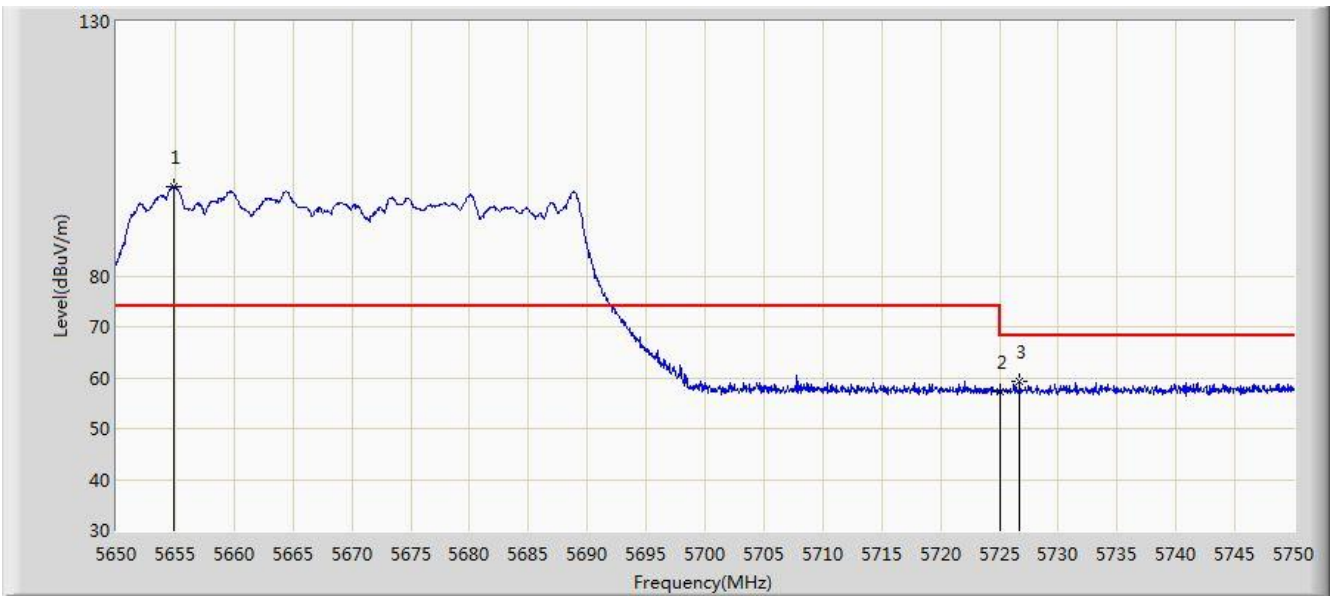


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5460.000	47.619	43.483	-6.381	54.000	4.136	AV
2		*	5506.300	100.062	95.868	N/A	N/A	4.195	AV

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: AC1	Time: 2019/05/09 - 02:48
Limit: NCC LP0002_1GHz-40GHz	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz	Polarity: Horizontal
EUT: AX3000 Gigabit Wi-Fi 6 路由器	Power: AC 110V/60Hz
測試模式: Transmit by 802.11ax-HE40 at Channel 5670MHz	

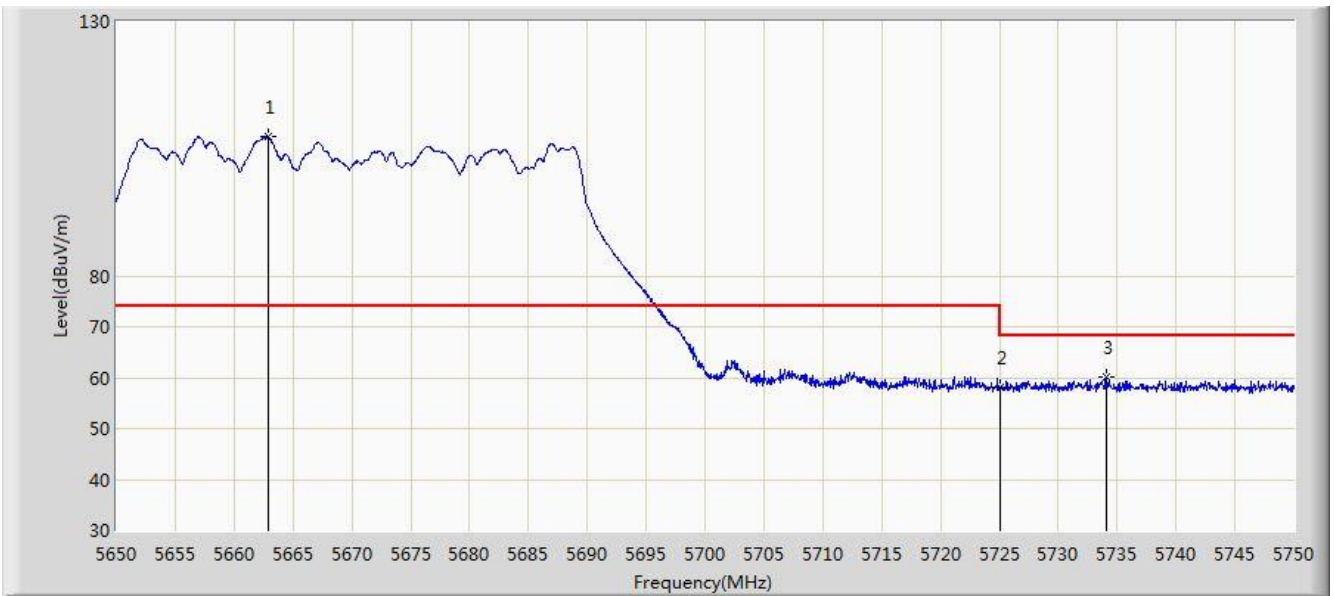


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5654.900	97.589	92.824	N/A	N/A	4.765	PK
2			5725.000	57.175	52.141	-11.025	68.200	5.034	PK
3			5726.700	59.407	54.367	-8.793	68.200	5.040	PK

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: AC1	Time: 2019/05/09 - 02:49
Limit: NCC LP0002_1GHz-40GHz	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz	Polarity: Vertical
EUT: AX3000 Gigabit Wi-Fi 6 路由器	Power: AC 110V/60Hz
測試模式: Transmit by 802.11ax-HE40 at Channel 5670MHz	

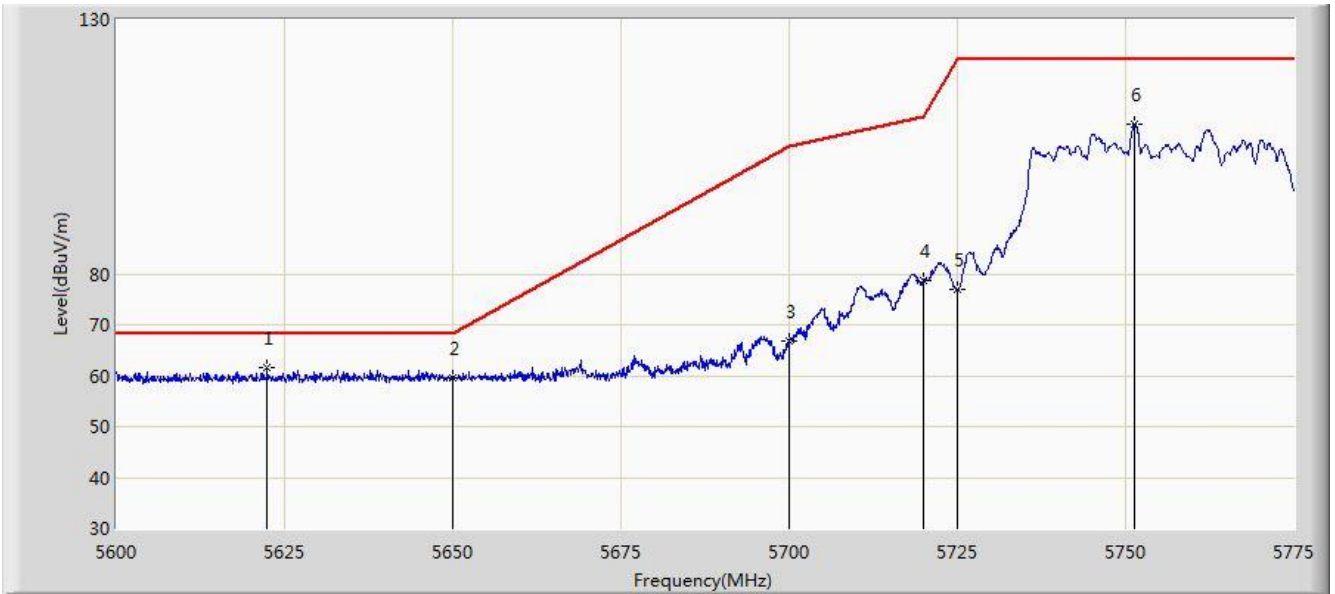


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5662.850	107.268	102.472	N/A	N/A	4.796	PK
2			5725.000	58.236	53.202	-9.964	68.200	5.034	PK
3			5734.050	60.192	55.123	-8.008	68.200	5.068	PK

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: AC1	Time: 2019/05/06 - 03:50
Limit: NCC LP0002_1GHz-40GHz	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz	Polarity: Horizontal
EUT: AX3000 Gigabit Wi-Fi 6 路由器	Power: AC 110V/60Hz
測試模式: Transmit by 802.11ax-HE40 at Channel 5755MHz	

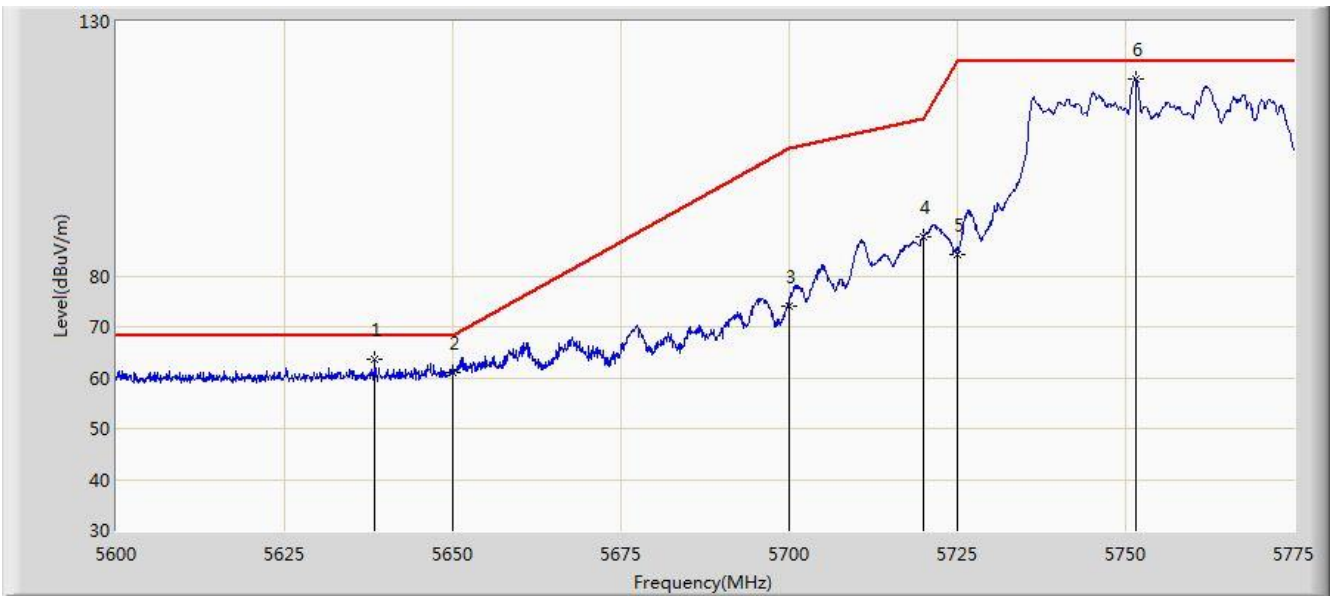


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5622.400	61.702	57.062	-6.498	68.200	4.640	PK
2			5650.000	59.694	54.948	-8.506	68.200	4.746	PK
3			5700.000	66.782	61.844	-38.418	105.200	4.938	PK
4			5720.000	78.822	73.807	-31.978	110.800	5.015	PK
5			5725.000	76.893	71.859	-45.307	122.200	5.034	PK
6			5751.375	109.504	104.369	N/A	N/A	5.135	PK

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: AC1	Time: 2019/05/06 - 03:54
Limit: NCC LP0002_1GHz-40GHz	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz	Polarity: Vertical
EUT: AX3000 Gigabit Wi-Fi 6 路由器	Power: AC 110V/60Hz
測試模式: Transmit by 802.11ax-HE40 at Channel 5755MHz	

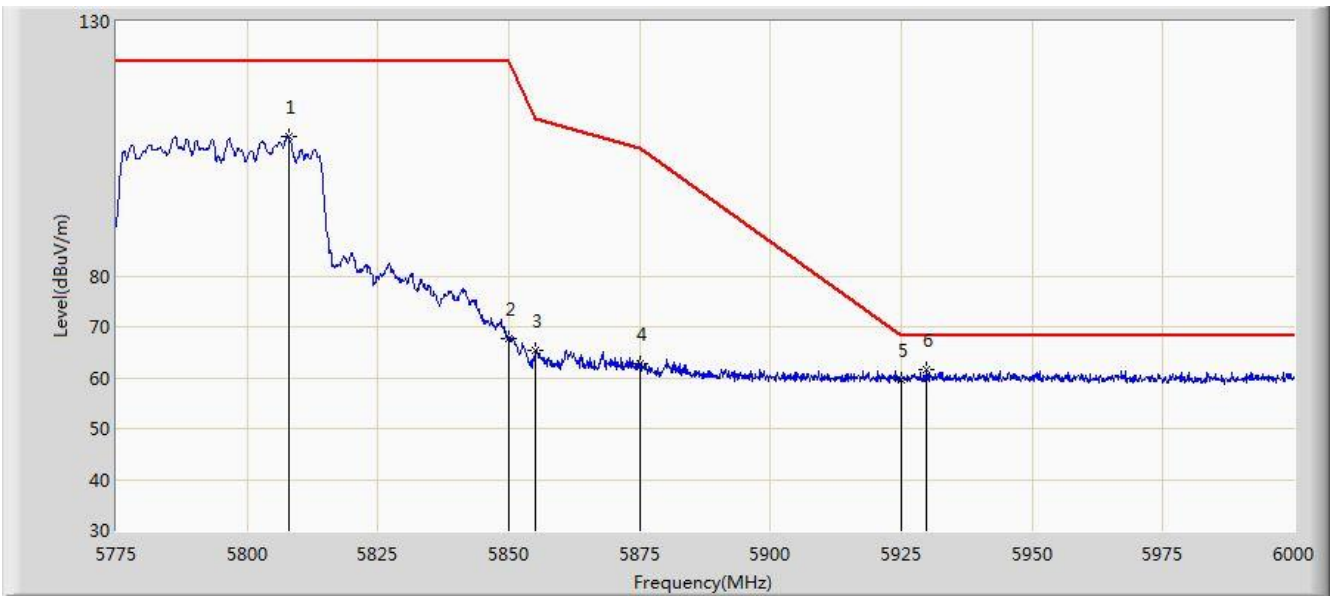


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5638.413	63.517	58.815	-4.683	68.200	4.702	PK
2			5650.000	61.147	56.401	-7.053	68.200	4.746	PK
3			5700.000	74.076	69.138	-31.124	105.200	4.938	PK
4			5720.000	87.609	82.594	-23.191	110.800	5.015	PK
5			5725.000	84.299	79.265	-37.901	122.200	5.034	PK
6		*	5751.462	118.687	113.552	N/A	N/A	5.135	PK

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: AC1	Time: 2019/05/06 - 03:57
Limit: NCC LP0002_1GHz-40GHz	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz	Polarity: Horizontal
EUT: AX3000 Gigabit Wi-Fi 6 路由器	Power: AC 110V/60Hz
測試模式: Transmit by 802.11ax-HE40 at Channel 5795MHz	

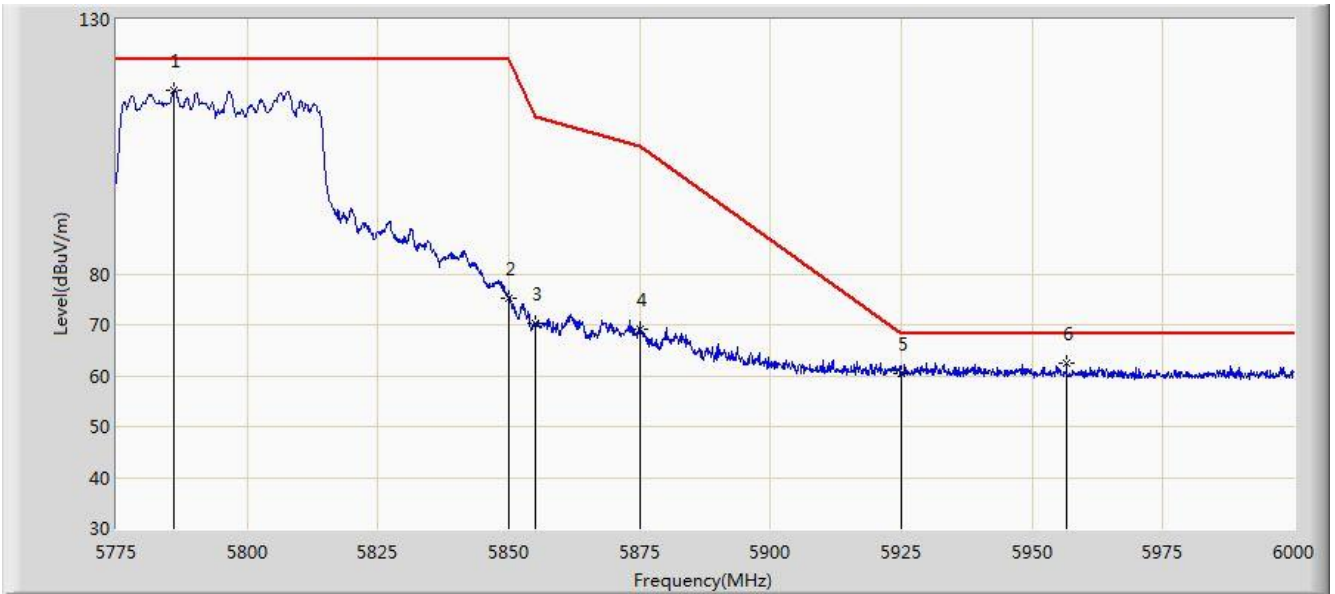


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5807.850	107.491	102.139	N/A	N/A	5.352	PK
2			5850.000	67.745	62.231	-54.455	122.200	5.514	PK
3			5855.000	65.297	59.764	-45.503	110.800	5.533	PK
4			5875.000	62.895	57.285	-42.305	105.200	5.610	PK
5			5925.000	59.653	53.851	-8.547	68.200	5.802	PK
6		*	5929.687	61.713	55.893	-6.487	68.200	5.820	PK

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: AC1	Time: 2019/05/06 - 03:55
Limit: NCC LP0002_1GHz-40GHz	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz	Polarity: Vertical
EUT: AX3000 Gigabit Wi-Fi 6 路由器	Power: AC 110V/60Hz
測試模式: Transmit by 802.11ax-HE40 at Channel 5795MHz	

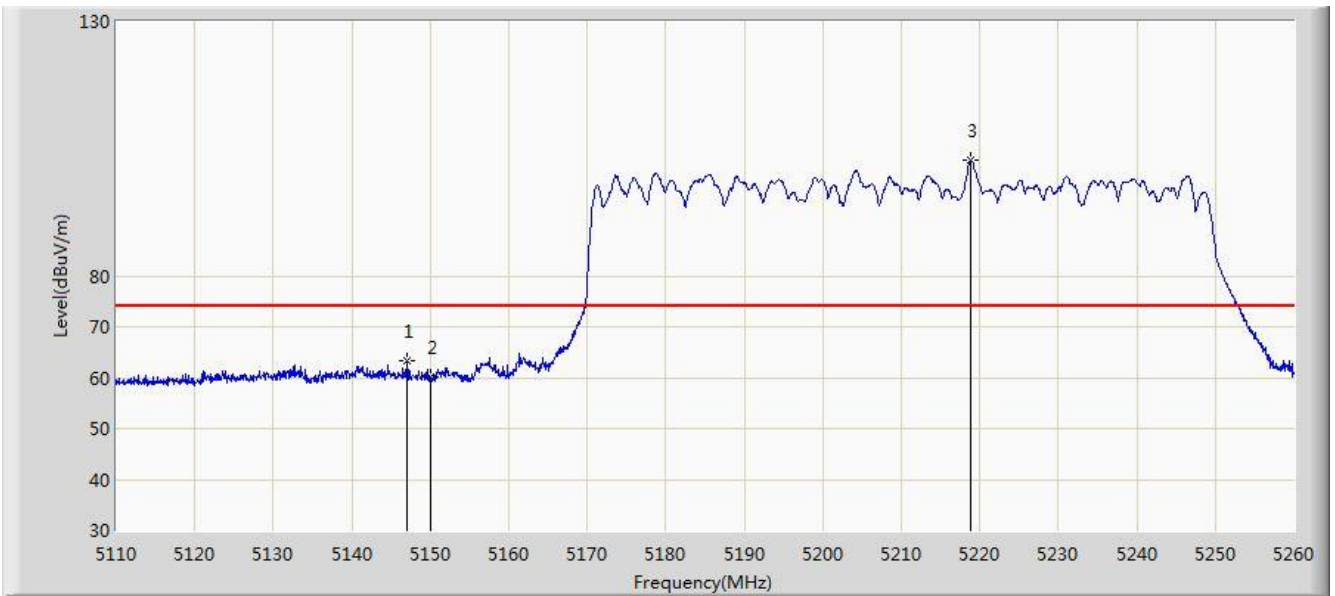


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5785.913	115.971	110.703	N/A	N/A	5.269	PK
2			5850.000	75.325	69.811	-46.875	122.200	5.514	PK
3			5855.000	70.335	64.802	-40.465	110.800	5.533	PK
4			5875.000	69.023	63.413	-36.177	105.200	5.610	PK
5			5925.000	60.302	54.500	-7.898	68.200	5.802	PK
6		*	5956.575	62.483	56.559	-5.717	68.200	5.924	PK

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: AC1	Time: 2019/05/06 - 04:10
Limit: NCC LP0002_1GHz-40GHz	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz	Polarity: Horizontal
EUT: AX3000 Gigabit Wi-Fi 6 路由器	Power: AC 110V/60Hz
測試模式: Transmit by 802.11ax-HE80 at Channel 5210MHz	

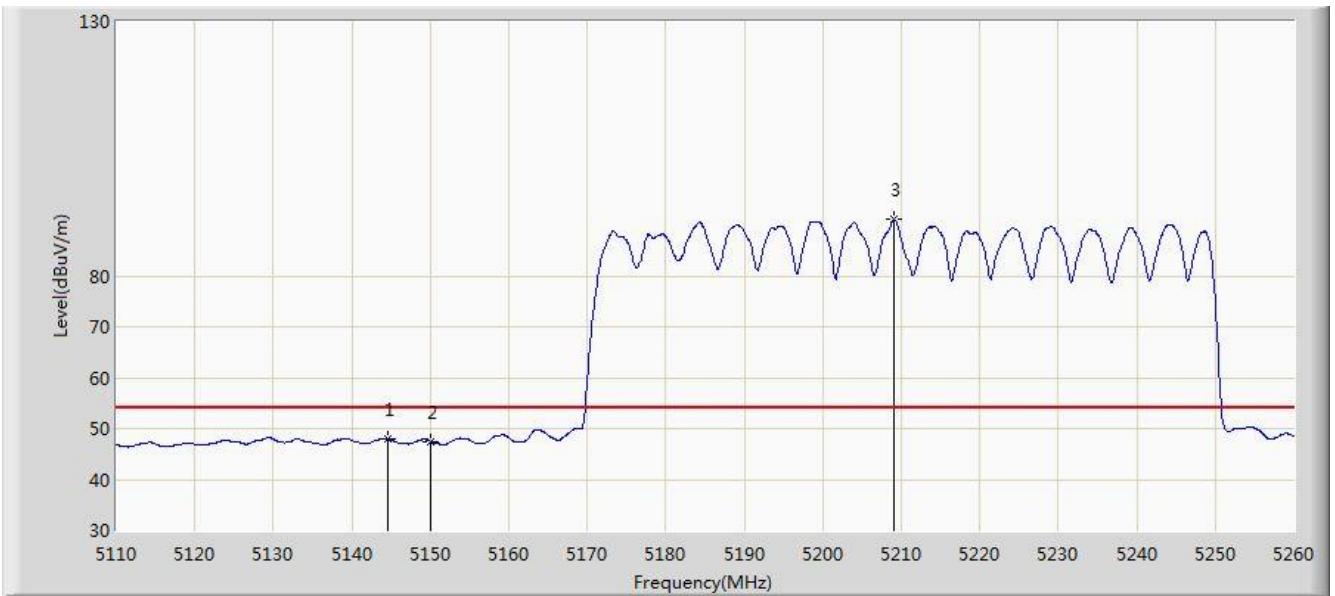


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5146.975	63.332	59.459	-10.668	74.000	3.873	PK
2			5150.000	60.126	56.250	-13.874	74.000	3.876	PK
3		*	5218.900	102.654	98.720	N/A	N/A	3.934	PK

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: AC1	Time: 2019/05/06 - 04:13
Limit: NCC LP0002_1GHz-40GHz	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz	Polarity: Horizontal
EUT: AX3000 Gigabit Wi-Fi 6 路由器	Power: AC 110V/60Hz
測試模式: Transmit by 802.11ax-HE80 at Channel 5210MHz	

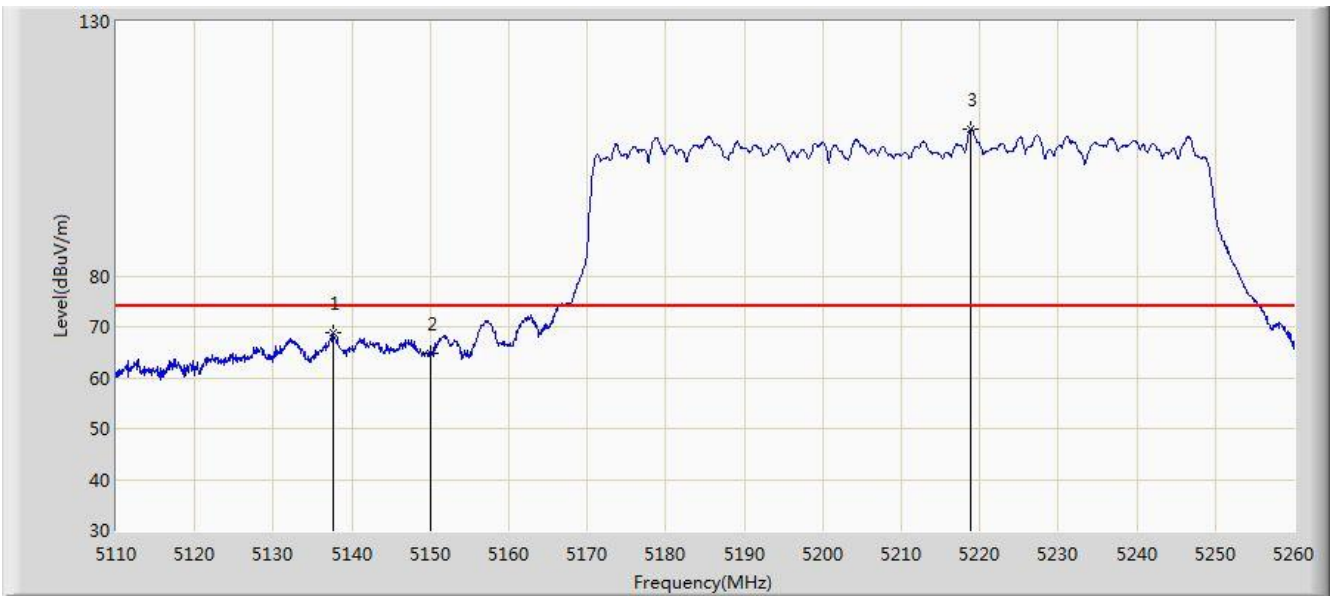


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5144.650	48.012	44.141	-5.988	54.000	3.871	AV
2			5150.000	47.465	43.589	-6.535	54.000	3.876	AV
3		*	5209.075	91.036	87.110	N/A	N/A	3.926	AV

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: AC1	Time: 2019/05/06 - 04:10
Limit: NCC LP0002_1GHz-40GHz	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz	Polarity: Vertical
EUT: AX3000 Gigabit Wi-Fi 6 路由器	Power: AC 110V/60Hz
測試模式: Transmit by 802.11ax-HE80 at Channel 5210MHz	

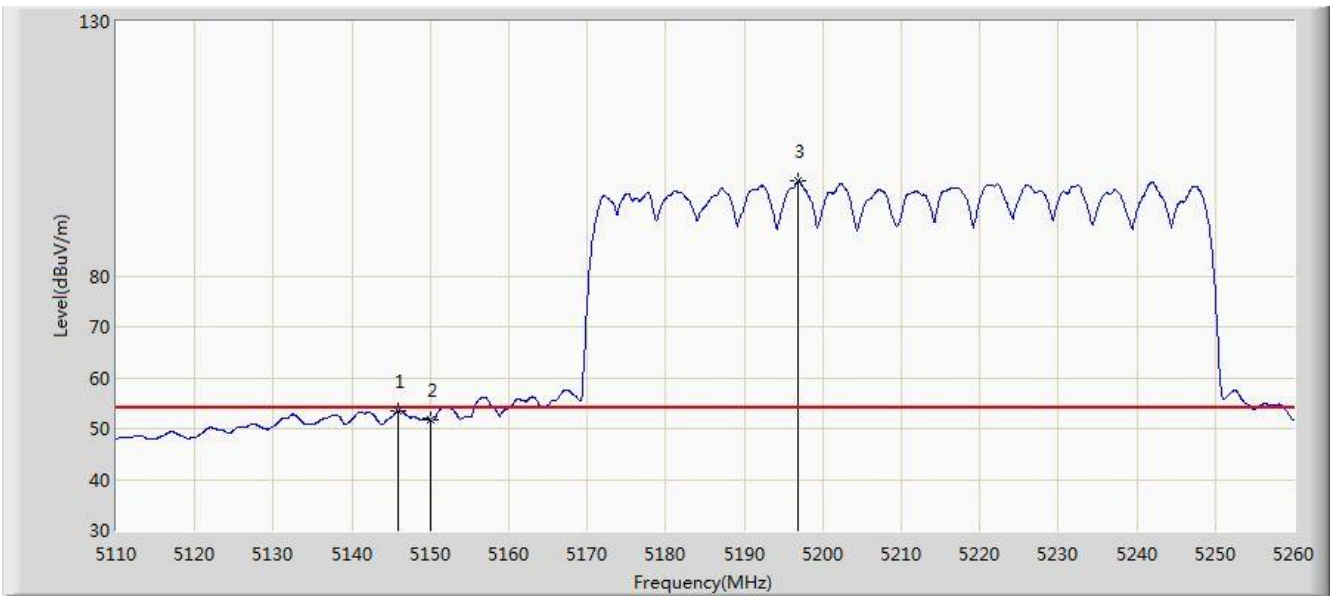


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5137.675	68.701	64.836	-5.299	74.000	3.865	PK
2			5150.000	64.853	60.977	-9.147	74.000	3.876	PK
3		*	5218.750	108.735	104.801	N/A	N/A	3.934	PK

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: AC1	Time: 2019/05/06 - 04:08
Limit: NCC LP0002_1GHz-40GHz	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz	Polarity: Vertical
EUT: AX3000 Gigabit Wi-Fi 6 路由器	Power: AC 110V/60Hz
測試模式: Transmit by 802.11ax-HE80 at Channel 5210MHz	

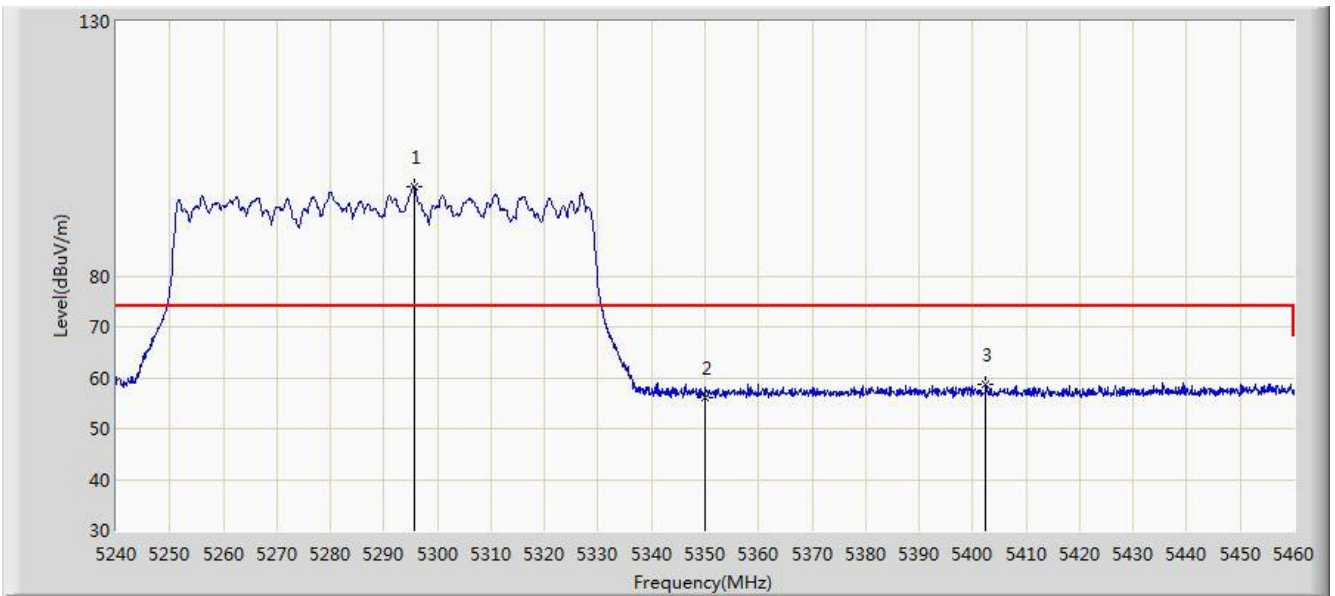


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5145.925	53.490	49.618	-0.510	54.000	3.872	AV
2			5150.000	51.669	47.793	-2.331	54.000	3.876	AV
3		*	5196.925	98.604	94.688	N/A	N/A	3.916	AV

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: AC1	Time: 2019/05/09 - 02:51
Limit: NCC LP0002_1GHz-40GHz	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz	Polarity: Horizontal
EUT: AX3000 Gigabit Wi-Fi 6 路由器	Power: AC 110V/60Hz
測試模式: Transmit by 802.11ax-HE80 at Channel 5290MHz	

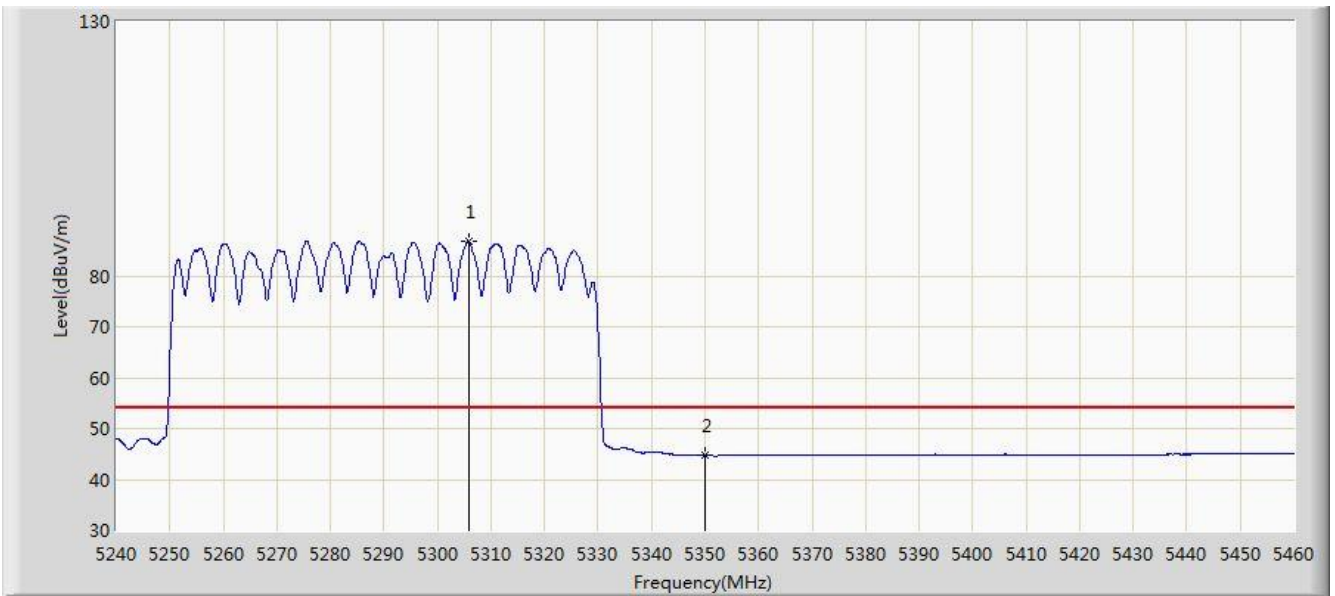


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5295.660	97.424	93.426	N/A	N/A	3.998	PK
2			5350.000	56.169	52.125	-17.831	74.000	4.044	PK
3			5402.360	58.743	54.655	-15.257	74.000	4.088	PK

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: AC1	Time: 2019/05/09 - 02:52
Limit: NCC LP0002_1GHz-40GHz	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz	Polarity: Horizontal
EUT: AX3000 Gigabit Wi-Fi 6 路由器	Power: AC 110V/60Hz
測試模式: Transmit by 802.11ax-HE80 at Channel 5290MHz	

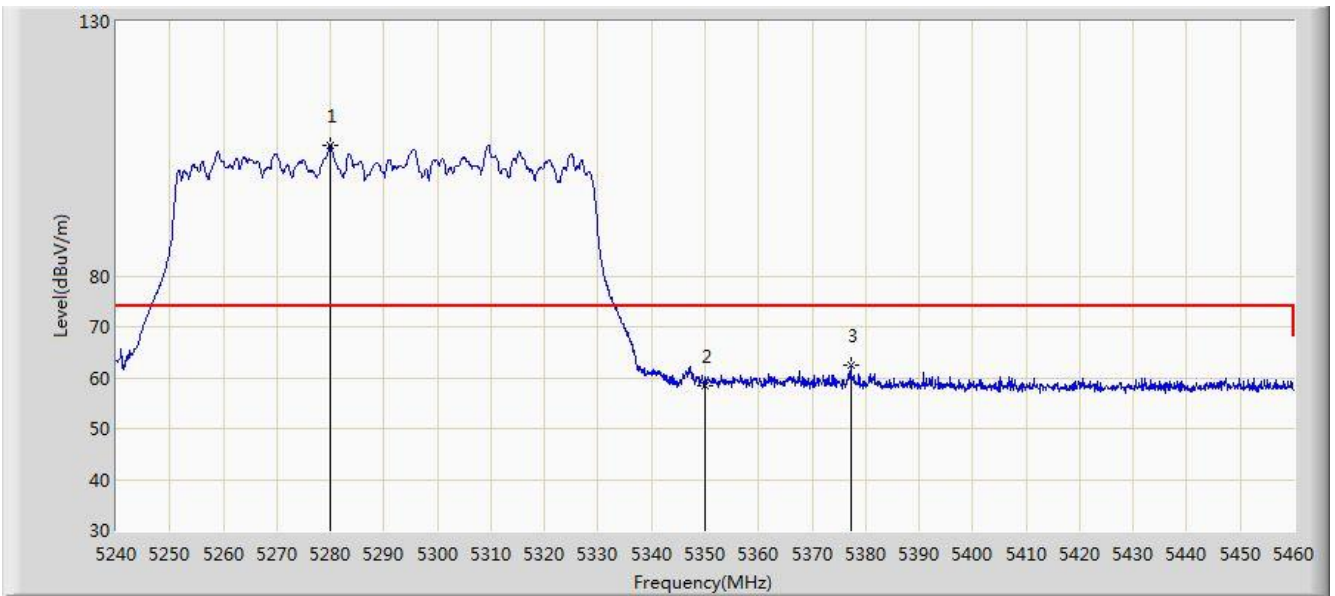


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5305.890	86.712	82.705	N/A	N/A	4.007	AV
2			5350.000	44.778	40.734	-9.222	54.000	4.044	AV

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: AC1	Time: 2019/05/09 - 02:53
Limit: NCC LP0002_1GHz-40GHz	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz	Polarity: Vertical
EUT: AX3000 Gigabit Wi-Fi 6 路由器	Power: AC 110V/60Hz
測試模式: Transmit by 802.11ax-HE80 at Channel 5290MHz	

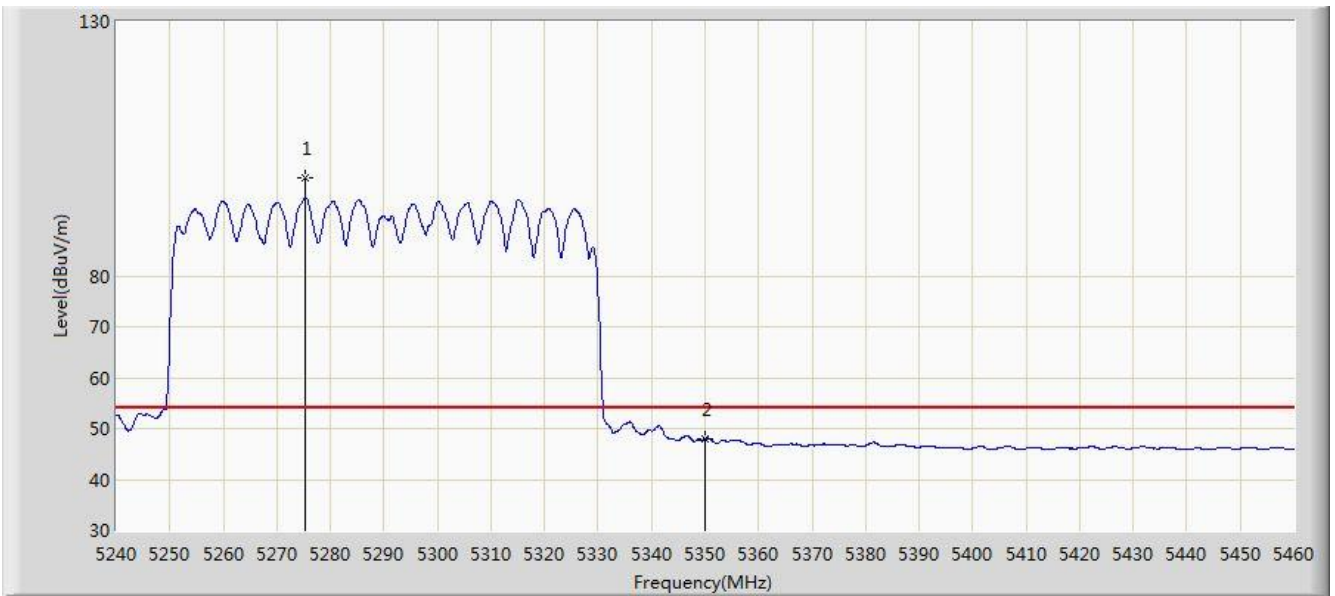


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5279.930	105.753	101.768	N/A	N/A	3.985	PK
2			5350.000	58.529	54.485	-15.471	74.000	4.044	PK
3			5377.170	62.475	58.408	-11.525	74.000	4.067	PK

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: AC1	Time: 2019/05/09 - 02:54
Limit: NCC LP0002_1GHz-40GHz	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz	Polarity: Vertical
EUT: AX3000 Gigabit Wi-Fi 6 路由器	Power: AC 110V/60Hz
測試模式: Transmit by 802.11ax-HE80 at Channel 5290MHz	

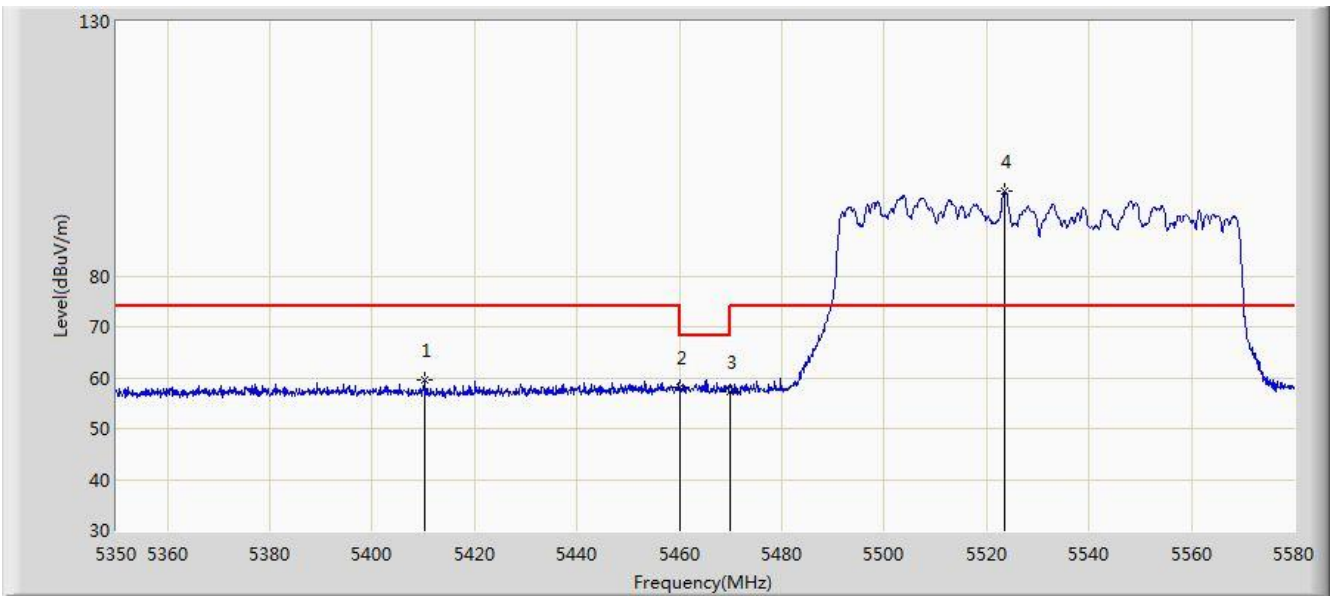


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5275.420	99.237	95.256	N/A	N/A	3.981	AV
2			5350.000	48.014	43.970	-5.986	54.000	4.044	AV

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: AC1	Time: 2019/05/09 - 02:54
Limit: NCC LP0002_1GHz-40GHz	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz	Polarity: Horizontal
EUT: AX3000 Gigabit Wi-Fi 6 路由器	Power: AC 110V/60Hz
測試模式: Transmit by 802.11ax-HE80 at Channel 5530MHz	

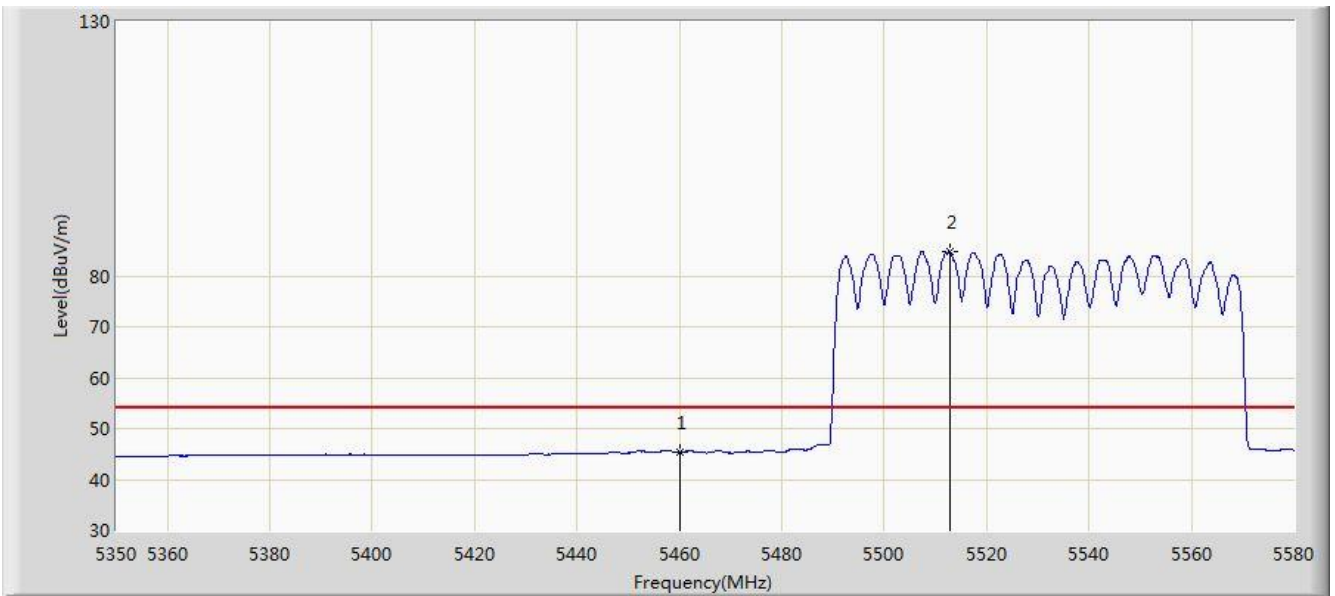


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5410.375	59.542	55.447	-14.458	74.000	4.095	PK
2			5460.000	58.054	53.918	-15.946	74.000	4.136	PK
3			5470.000	57.281	53.137	-10.919	68.200	4.144	PK
4		*	5523.535	96.697	92.436	N/A	N/A	4.261	PK

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: AC1	Time: 2019/05/09 - 02:56
Limit: NCC LP0002_1GHz-40GHz	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz	Polarity: Horizontal
EUT: AX3000 Gigabit Wi-Fi 6 路由器	Power: AC 110V/60Hz
測試模式: Transmit by 802.11ax-HE80 at Channel 5530MHz	

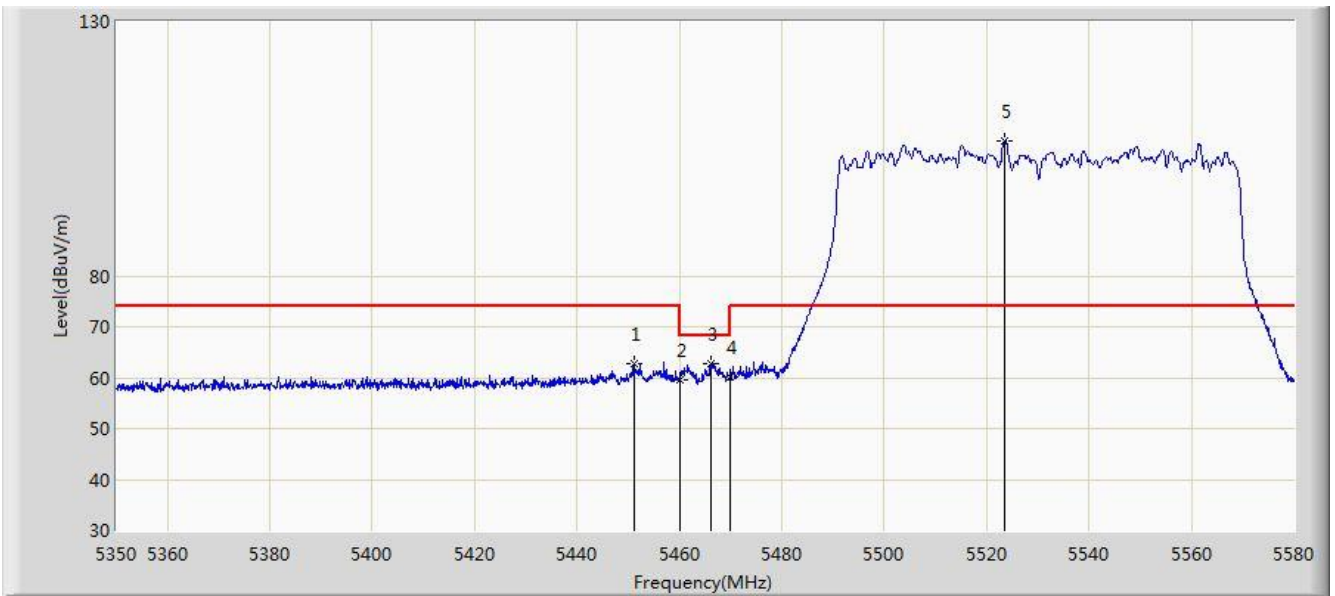


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5460.000	45.283	41.147	-8.717	54.000	4.136	AV
2		*	5512.725	84.829	80.610	N/A	N/A	4.219	AV

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: AC1	Time: 2019/05/09 - 02:56
Limit: NCC LP0002_1GHz-40GHz	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz	Polarity: Vertical
EUT: AX3000 Gigabit Wi-Fi 6 路由器	Power: AC 110V/60Hz
測試模式: Transmit by 802.11ax-HE80 at Channel 5530MHz	

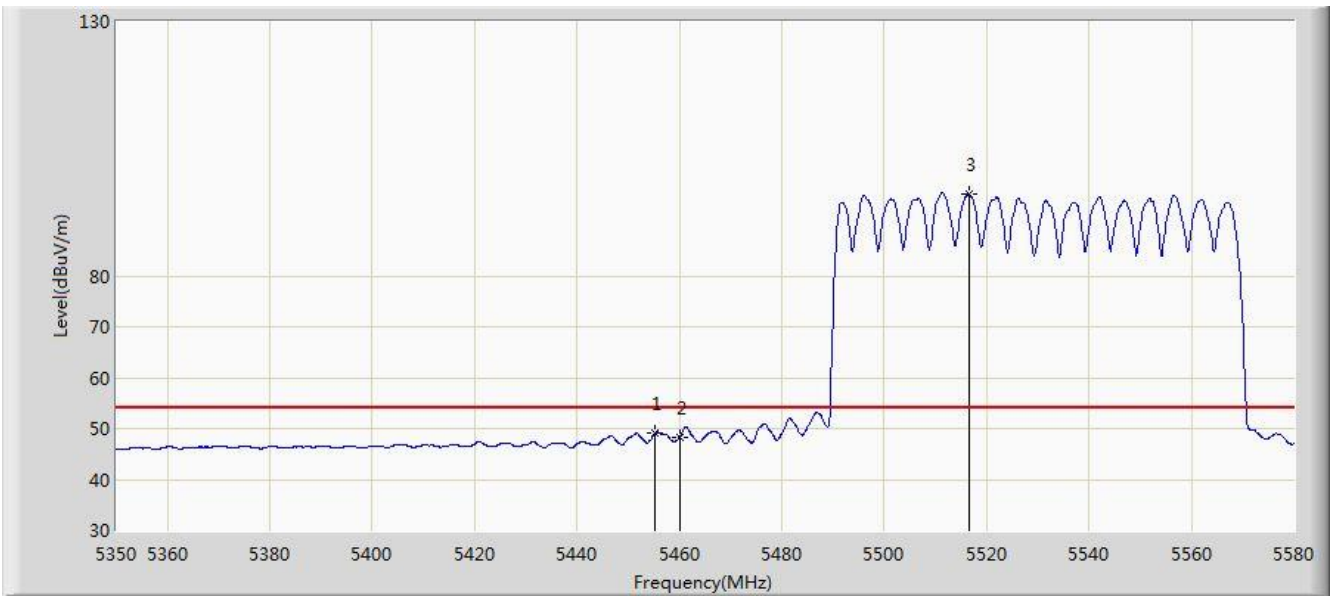


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5451.200	62.837	58.708	-11.163	74.000	4.129	PK
2			5460.000	59.596	55.460	-14.404	74.000	4.136	PK
3			5466.150	62.862	58.721	-5.338	68.200	4.141	PK
4			5470.000	60.281	56.137	-7.919	68.200	4.144	PK
5		*	5523.535	106.647	102.386	N/A	N/A	4.261	PK

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: AC1	Time: 2019/05/09 - 02:57
Limit: NCC LP0002_1GHz-40GHz	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz	Polarity: Vertical
EUT: AX3000 Gigabit Wi-Fi 6 路由器	Power: AC 110V/60Hz
測試模式: Transmit by 802.11ax-HE80 at Channel 5530MHz	

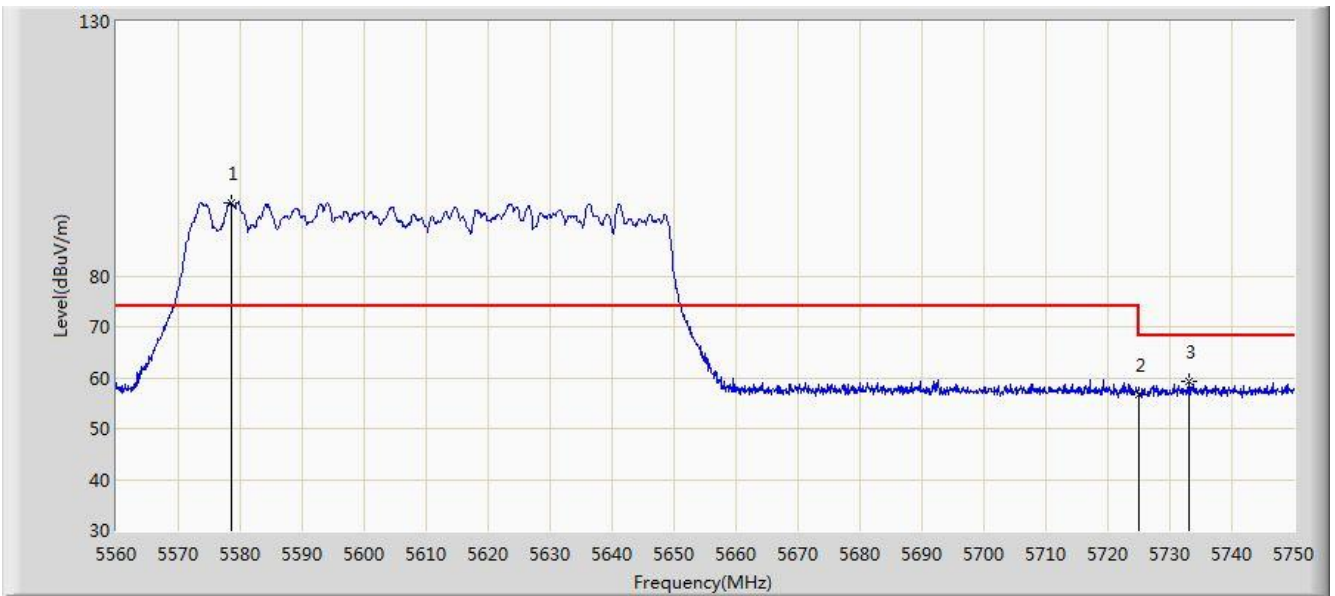


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5455.340	49.116	44.984	-4.884	54.000	4.132	AV
2			5460.000	48.322	44.186	-5.678	54.000	4.136	AV
3		*	5516.520	96.037	91.803	N/A	N/A	4.234	AV

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: AC1	Time: 2019/05/09 - 02:58
Limit: NCC LP0002_1GHz-40GHz	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz	Polarity: Horizontal
EUT: AX3000 Gigabit Wi-Fi 6 路由器	Power: AC 110V/60Hz
測試模式: Transmit by 802.11ax-HE80 at Channel 5610MHz	

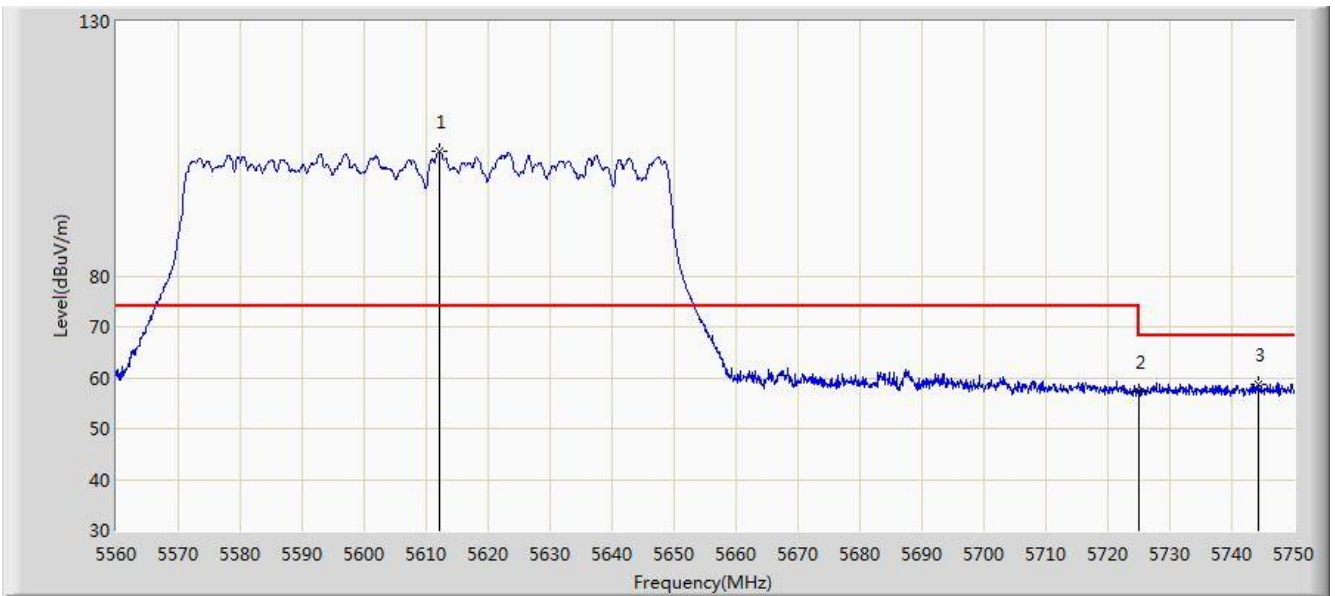


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5578.525	94.471	90.000	N/A	N/A	4.472	PK
2			5725.000	56.691	51.657	-11.509	68.200	5.034	PK
3			5732.995	59.136	54.072	-9.064	68.200	5.064	PK

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: AC1	Time: 2019/05/09 - 02:59
Limit: NCC LP0002_1GHz-40GHz	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz	Polarity: Vertical
EUT: AX3000 Gigabit Wi-Fi 6 路由器	Power: AC 110V/60Hz
測試模式: Transmit by 802.11ax-HE80 at Channel 5610MHz	

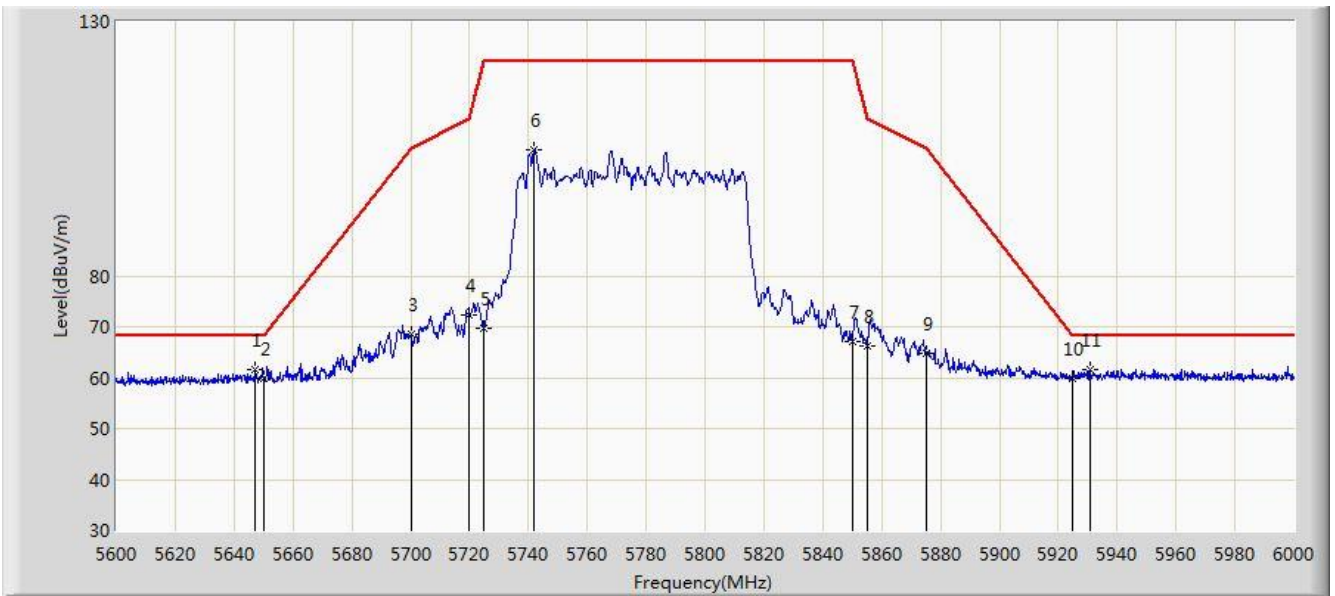


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5612.060	104.408	99.808	N/A	N/A	4.600	PK
2			5725.000	57.382	52.348	-10.818	68.200	5.034	PK
3			5744.395	58.779	53.671	-9.421	68.200	5.109	PK

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: AC1	Time: 2019/05/06 - 04:22
Limit: NCC LP0002_1GHz-40GHz	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz	Polarity: Horizontal
EUT: AX3000 Gigabit Wi-Fi 6 路由器	Power: AC 110V/60Hz
測試模式: Transmit by 802.11ax-HE80 at Channel 5775MHz	

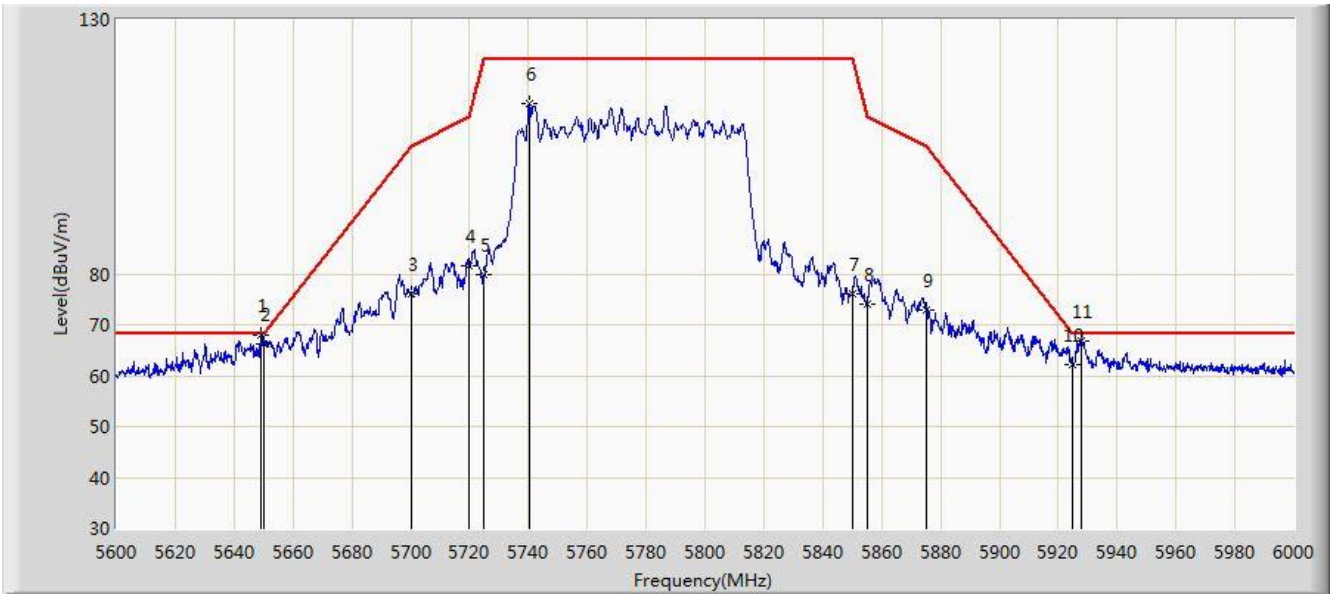


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5647.200	61.531	56.795	-6.669	68.200	4.736	PK
2			5650.000	59.921	55.175	-8.279	68.200	4.746	PK
3			5700.000	68.409	63.471	-36.791	105.200	4.938	PK
4			5720.000	72.265	67.250	-38.535	110.800	5.015	PK
5			5725.000	69.592	64.558	-52.608	122.200	5.034	PK
6			5742.000	104.897	99.798	N/A	N/A	5.099	PK
7			5850.000	67.232	61.718	-54.968	122.200	5.514	PK
8			5855.000	66.143	60.610	-44.657	110.800	5.533	PK
9			5875.000	64.758	59.148	-40.442	105.200	5.610	PK
10			5925.000	59.881	54.079	-8.319	68.200	5.802	PK
11		*	5931.000	61.713	55.888	-6.487	68.200	5.825	PK

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: AC1	Time: 2019/05/06 - 04:19
Limit: NCC LP0002_1GHz-40GHz	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz	Polarity: Vertical
EUT: AX3000 Gigabit Wi-Fi 6 路由器	Power: AC 110V/60Hz
測試模式: Transmit by 802.11ax-HE80 at Channel 5775MHz	

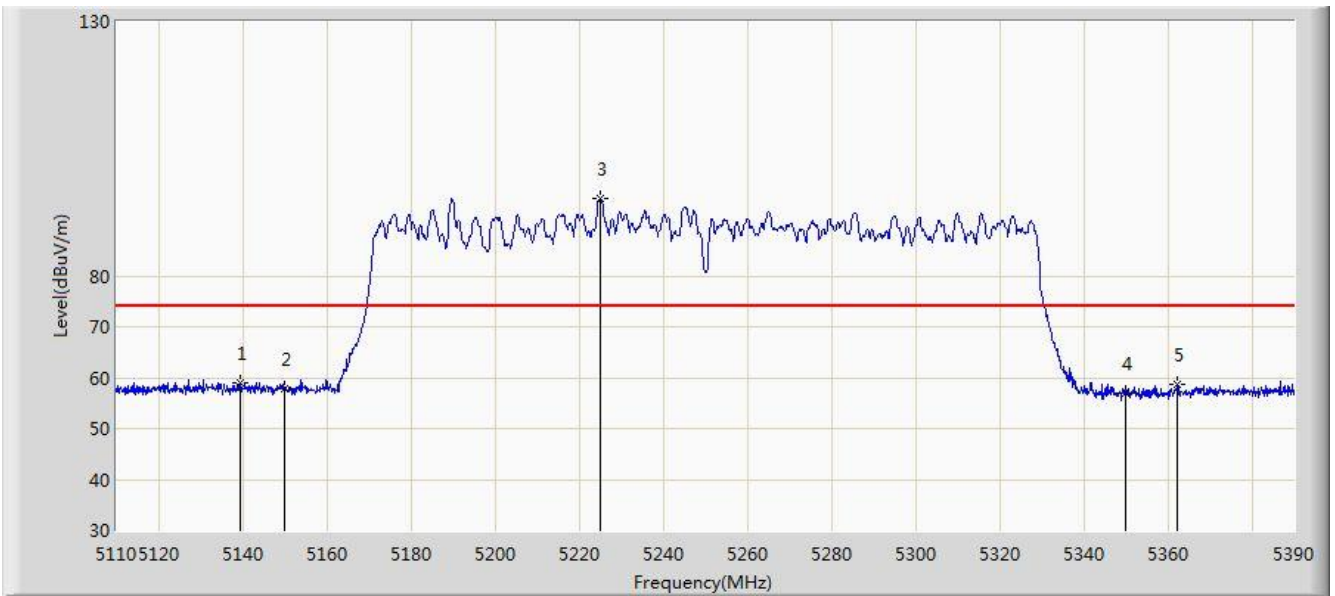


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5649.200	67.921	63.178	-0.279	68.200	4.743	PK
2			5650.000	66.284	61.538	-1.916	68.200	4.746	PK
3			5700.000	76.103	71.165	-29.097	105.200	4.938	PK
4			5720.000	81.685	76.670	-29.115	110.800	5.015	PK
5			5725.000	79.795	74.761	-42.405	122.200	5.034	PK
6			5740.200	113.398	108.306	N/A	N/A	5.092	PK
7			5850.000	76.072	70.558	-46.128	122.200	5.514	PK
8			5855.000	74.147	68.614	-36.653	110.800	5.533	PK
9			5875.000	72.782	67.172	-32.418	105.200	5.610	PK
10			5925.000	62.223	56.421	-5.977	68.200	5.802	PK
11			5928.000	66.866	61.053	-1.334	68.200	5.813	PK

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: AC1	Time: 2019/05/09 - 03:01
Limit: NCC LP0002_1GHz-40GHz	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz	Polarity: Horizontal
EUT: AX3000 Gigabit Wi-Fi 6 路由器	Power: AC 110V/60Hz
測試模式: Transmit by 802.11ax-HE1600 at Channel 5250MHz	

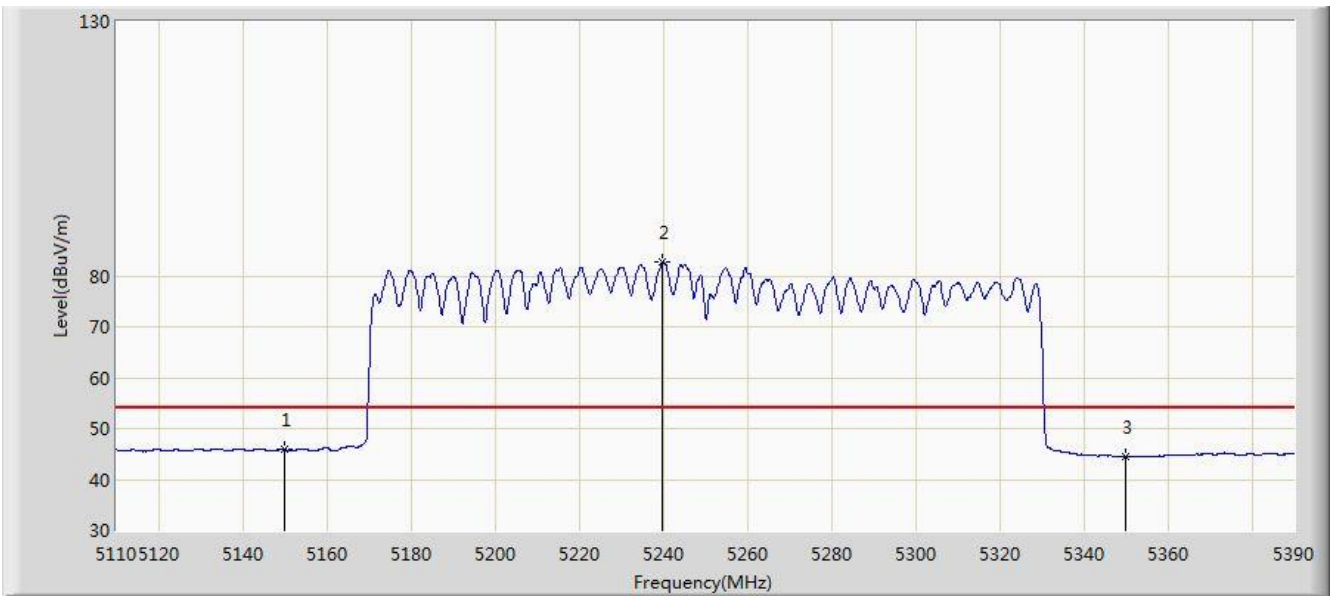


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5139.400	59.048	55.181	-14.952	74.000	3.867	PK
2			5150.000	57.945	54.069	-16.055	74.000	3.876	PK
3		*	5225.220	95.230	91.291	N/A	N/A	3.939	PK
4			5350.000	56.959	52.915	-17.041	74.000	4.044	PK
5			5362.420	58.776	54.721	-15.224	74.000	4.055	PK

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: AC1	Time: 2019/05/09 - 03:02
Limit: NCC LP0002_1GHz-40GHz	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz	Polarity: Horizontal
EUT: AX3000 Gigabit Wi-Fi 6 路由器	Power: AC 110V/60Hz
測試模式: Transmit by 802.11ax-HE1600 at Channel 5250MHz	

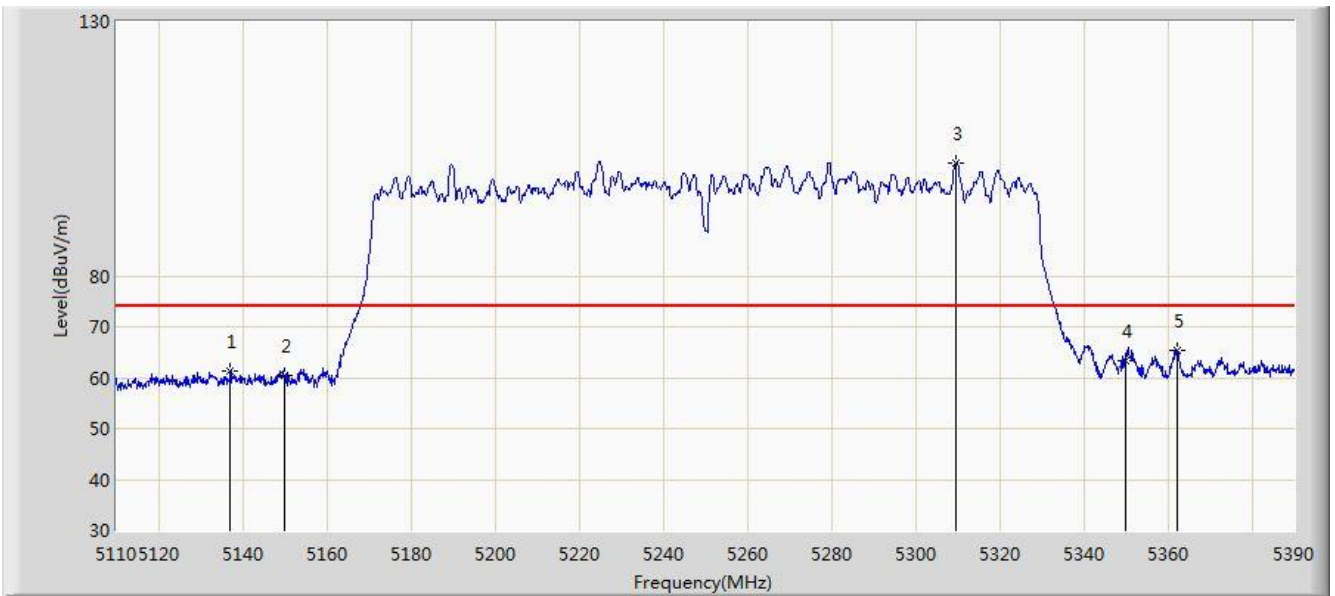


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5150.000	45.927	42.051	-8.073	54.000	3.876	AV
2		*	5239.780	82.730	78.779	N/A	N/A	3.951	AV
3			5350.000	44.591	40.547	-9.409	54.000	4.044	AV

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: AC1	Time: 2019/05/09 - 03:03
Limit: NCC LP0002_1GHz-40GHz	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz	Polarity: Vertical
EUT: AX3000 Gigabit Wi-Fi 6 路由器	Power: AC 110V/60Hz
測試模式: Transmit by 802.11ax-HE1600 at Channel 5250MHz	

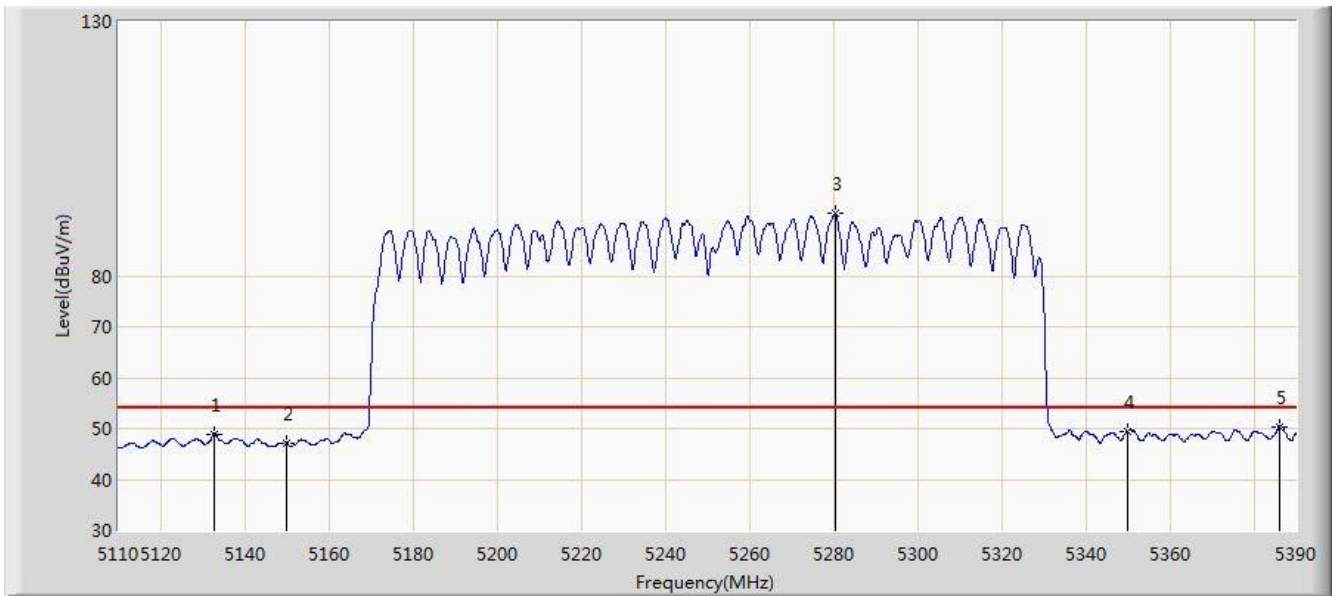


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5137.160	61.290	57.425	-12.710	74.000	3.865	PK
2			5150.000	60.445	56.569	-13.555	74.000	3.876	PK
3		*	5309.640	102.273	98.263	N/A	N/A	4.010	PK
4			5350.000	63.380	59.336	-10.620	74.000	4.044	PK
5			5362.280	65.261	61.206	-8.739	74.000	4.055	PK

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: AC1	Time: 2019/05/09 - 03:04
Limit: NCC LP0002_1GHz-40GHz	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz	Polarity: Vertical
EUT: AX3000 Gigabit Wi-Fi 6 路由器	Power: AC 110V/60Hz
測試模式: Transmit by 802.11ax-HE1600 at Channel 5250MHz	

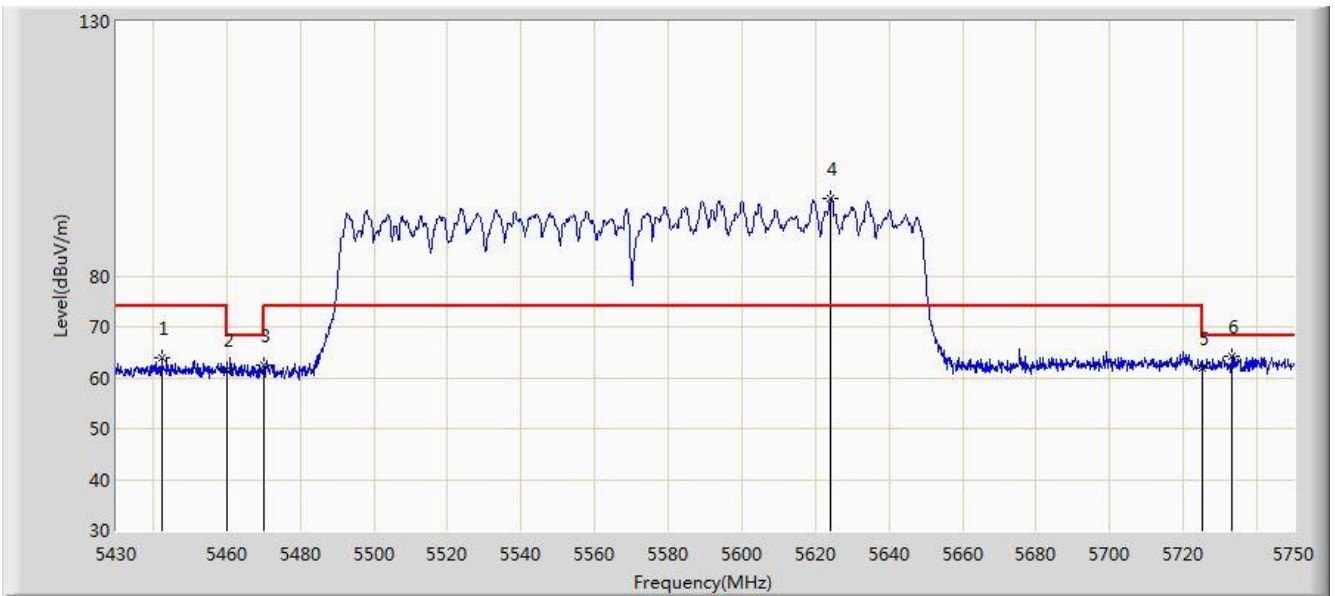


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5132.680	48.874	45.013	-5.126	54.000	3.861	AV
2			5150.000	47.187	43.311	-6.813	54.000	3.876	AV
3		*	5280.520	92.225	88.240	N/A	N/A	3.985	AV
4			5350.000	49.485	45.441	-4.515	54.000	4.044	AV
5			5386.080	50.408	46.334	-3.592	54.000	4.074	AV

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: AC1	Time: 2019/05/07 - 08:51
Limit: NCC LP0002_1GHz-40GHz	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz	Polarity: Horizontal
EUT: AX3000 Gigabit Wi-Fi 6 路由器	Power: AC 110V/60Hz
測試模式: Transmit by 802.11ax-VHT160 at Channel 5570MHz	

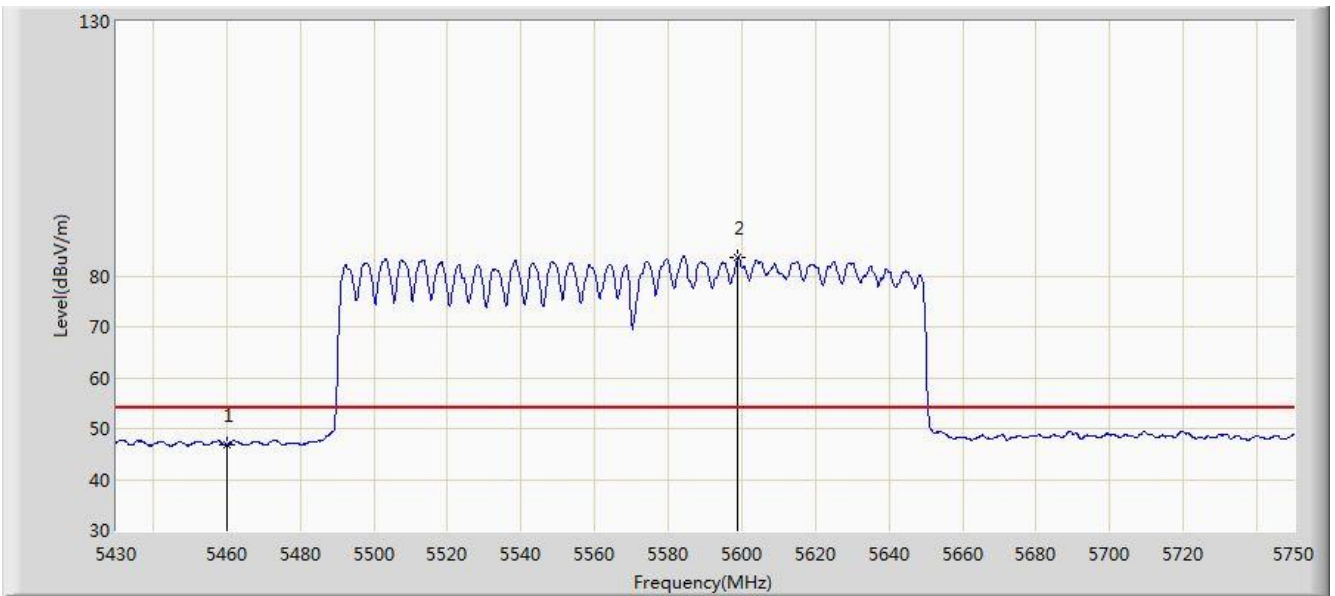


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5442.320	63.922	59.801	-10.078	74.000	4.121	PK
2			5460.000	61.490	57.354	-12.510	74.000	4.136	PK
3			5470.000	62.500	58.356	-5.700	68.200	4.144	PK
4		*	5624.240	95.146	90.499	N/A	N/A	4.646	PK
5			5725.000	61.882	56.848	-6.318	68.200	5.034	PK
6			5733.200	64.341	59.276	-3.859	68.200	5.066	PK

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: AC1	Time: 2019/05/07 - 08:52
Limit: NCC LP0002_1GHz-40GHz	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz	Polarity: Horizontal
EUT: AX3000 Gigabit Wi-Fi 6 路由器	Power: AC 110V/60Hz
測試模式: Transmit by 802.11ax-VHT160 at Channel 5570MHz	

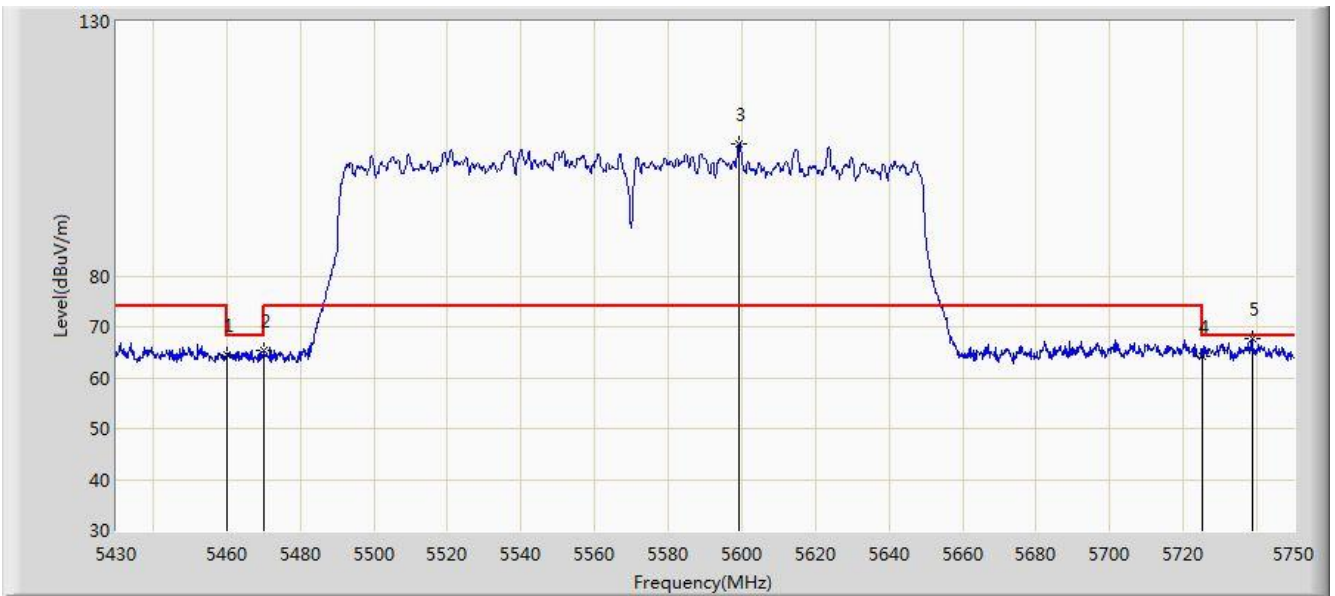


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5460.000	46.765	42.629	-7.235	54.000	4.136	AV
2		*	5598.960	83.743	79.193	N/A	N/A	4.550	AV

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: AC1	Time: 2019/05/07 - 08:45
Limit: NCC LP0002_1GHz-40GHz	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz	Polarity: Vertical
EUT: AX3000 Gigabit Wi-Fi 6 路由器	Power: AC 110V/60Hz
測試模式: Transmit by 802.11ax-VHT160 at Channel 5570MHz	

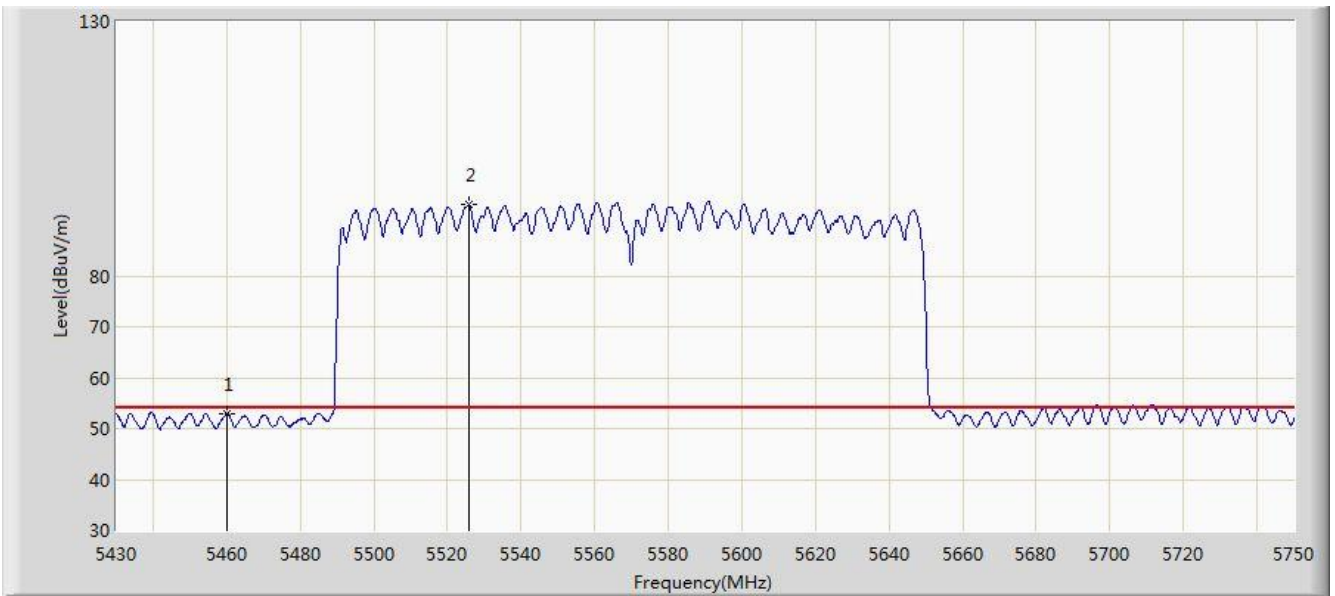


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5460.000	64.531	60.395	-9.469	74.000	4.136	PK
2			5470.000	65.414	61.270	-2.786	68.200	4.144	PK
3		*	5599.280	105.986	101.435	N/A	N/A	4.551	PK
4			5725.000	64.211	59.177	-3.989	68.200	5.034	PK
5			5738.640	67.711	62.625	-0.489	68.200	5.086	PK

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: AC1	Time: 2019/05/07 - 08:47
Limit: NCC LP0002_1GHz-40GHz	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz	Polarity: Vertical
EUT: AX3000 Gigabit Wi-Fi 6 路由器	Power: AC 110V/60Hz
測試模式: Transmit by 802.11ax-VHT160 at Channel 5570MHz	



No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5460.000	52.987	46.375	-1.013	54.000	6.612	AV
2		*	5525.840	93.925	87.251	N/A	N/A	6.674	AV

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

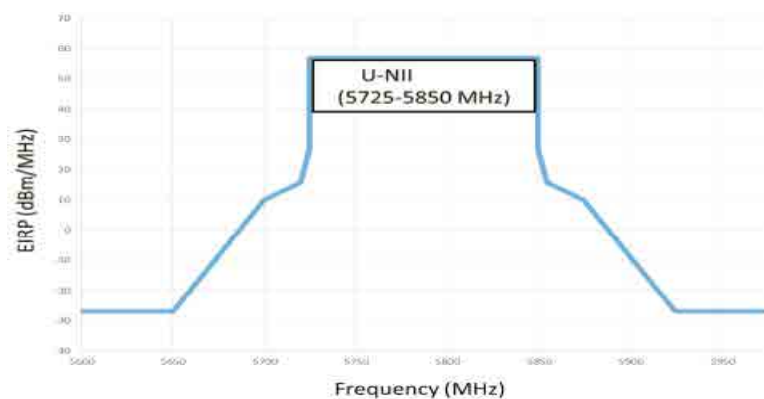
Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

不必要之發射

5.7.5. 適用標準

依據國家通訊傳播委員會低功率射頻電機技術規範之第 4.7.3 節：

在 5.725 GHz~5.850 GHz 的頻段操作之發射器：所有頻帶邊緣向外 5 MHz 內頻率之發射，有效等向輻射功率(EIRP) ≤ 27 dBm/MHz~15.6 dBm/MHz (以線性法計算對應之限制值)；所有頻帶邊緣向外 5 MHz~25 MHz，有效等向輻射功率(EIRP) ≤ 15.6 dBm/MHz~10 dBm/MHz (以線性法計算對應之限制值)；所有頻帶邊緣外 25 MHz~75 MHz，有效等向輻射功率(EIRP) ≤ 10 dBm/MHz~-27 dBm/MHz (以線性法計算對應之限制值)；所有頻帶邊緣外 ≥ 75 MHz 的頻率之發射，有效等向輻射功率(EIRP) ≤ -27 dBm/MHz；



測量不必要發射時，應使用之最低解析頻寬為 1 MHz。必要時，於頻帶邊緣附近可使用小於 1 MHz 之解析頻寬，並以補償方式計算其總值。

當測量不必要發射之限制值時，應將待測物的載波頻率調整到儘可能接近設備設計所允許的上、下頻帶邊緣。

在 1 GHz 以下不必要之發射，應符合 2.8 之規定，任何使用市電為供應電源之設備亦須符合 2.3 之電源線傳導限制值。

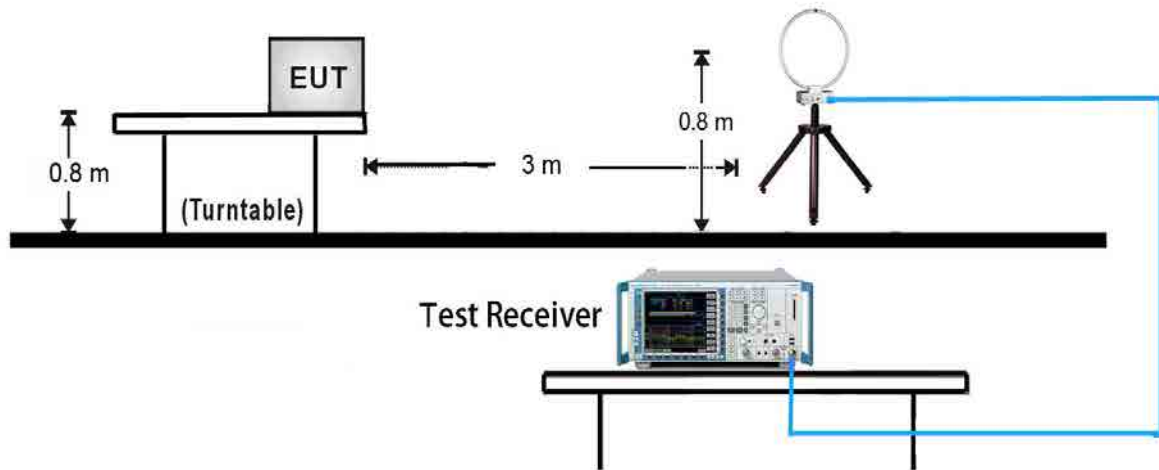
不必要發射頻率屬 2.7 規定頻段者，應符合 2.8 之規定。

5.7.6. 量測方法

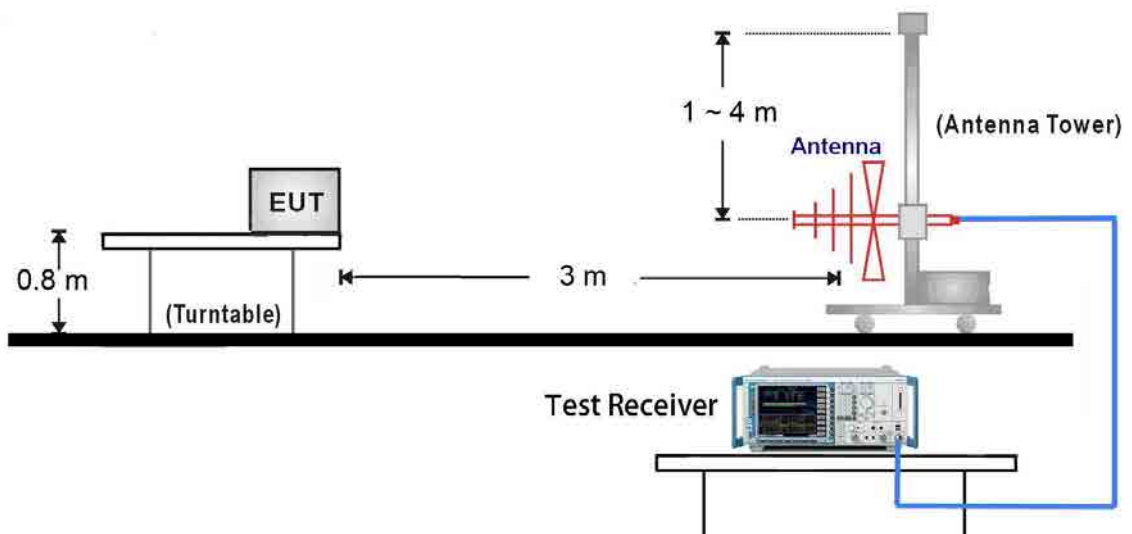
低頻待測物置於高 80 公分之非導體桌面（落地型產品置於地上），高頻待測物置於高 150 公分之非導體桌面，受測物與配件設備之電源線無須束綁，桌面上受測設備的所有電源線由桌子的後緣垂下沿旋轉桌表面接至交流插座。落地型設備的交流電源線可以方便的型態走線。桌面可 360 度旋轉，接收天線置於距待測物 3m 距離，高度可在 1 至 4 公尺間變動，以量測待測物之最大輻射電場強度。接收天線並應於水準及垂直極化方向各量測一次。

5.7.7. 測試架構圖

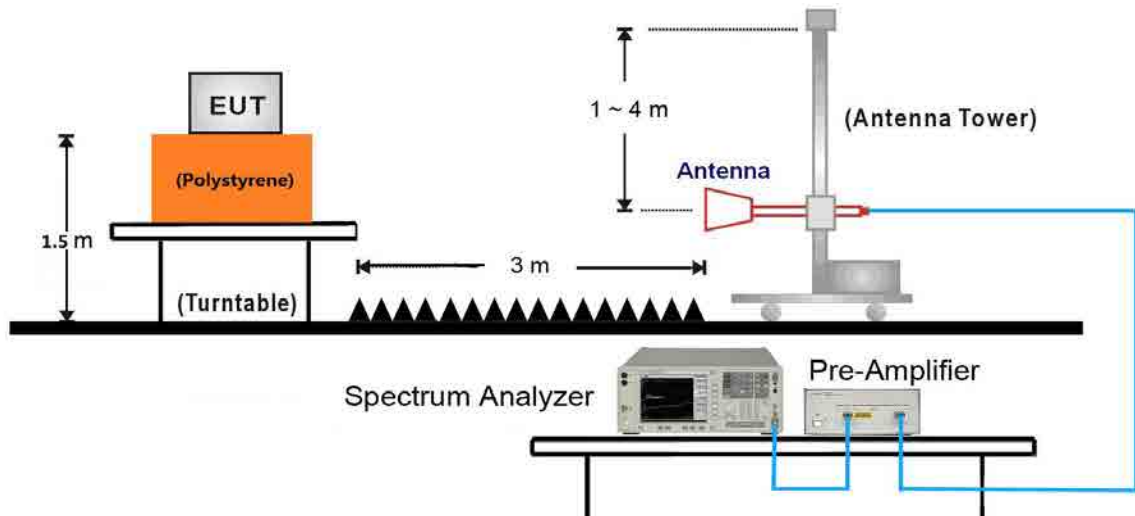
Under 30MHz Test Setup



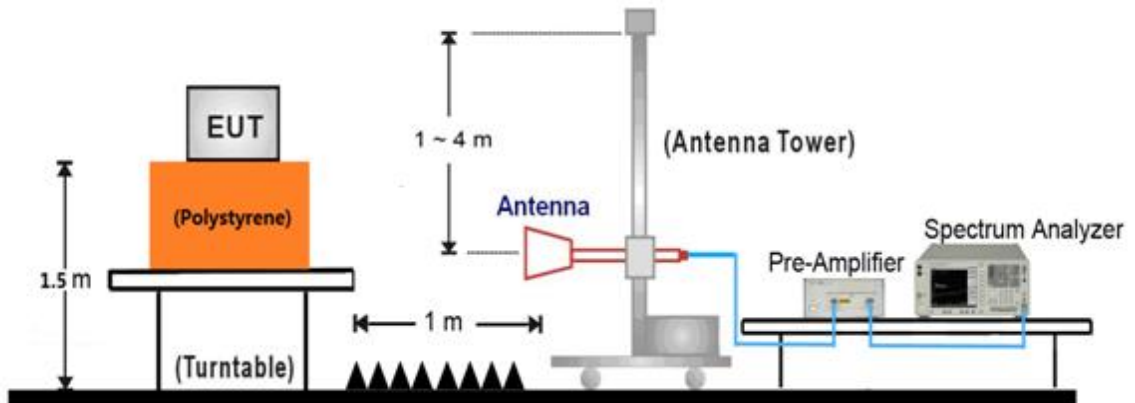
Under 1GHz Test Setup



1GHz ~ 18GHz Test Setup



18GHz ~40GHz Test Setup



5.7.8. 不必要之發射測試結果

Product	AX3000 Gigabit Wi-Fi 6 路由器	Temperature	25°C
Test Engineer	Kevin Ker	Relative Humidity	52 %
Test Site	AC1	Test Date	2019/05/14
Test Mode	802.11a	Test Channel	36
Note	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	8743.5	33.7	13.8	47.5	68.2	-20.7	Peak	Horizontal
*	9772.0	34.3	15.2	49.5	68.2	-18.7	Peak	Horizontal
	10987.5	33.3	19.1	52.4	74.0	-21.6	Peak	Horizontal
	11659.0	33.3	19.1	52.4	74.0	-21.6	Peak	Horizontal
*	8667.0	34.5	13.6	48.1	68.2	-20.1	Peak	Vertical
*	10367.0	41.4	16.9	58.3	68.2	-9.9	Peak	Vertical
	11072.5	32.3	19.1	51.4	74.0	-22.6	Peak	Vertical
	11642.0	33.5	19.1	52.6	74.0	-21.4	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Product	AX3000 Gigabit Wi-Fi 6 路由器	Temperature	25°C
Test Engineer	Kevin Ker	Relative Humidity	52 %
Test Site	AC1	Test Date	2019/05/14
Test Mode	802.11a	Test Channel	44
Note	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	8709.5	33.0	13.7	46.7	68.2	-21.5	Peak	Horizontal
*	10061.0	33.4	16.0	49.4	68.2	-18.8	Peak	Horizontal
	11540.0	33.2	19.2	52.4	74.0	-21.6	Peak	Horizontal
	12143.5	33.1	18.7	51.8	74.0	-22.2	Peak	Horizontal
*	8743.5	34.0	13.8	47.8	68.2	-20.4	Peak	Vertical
*	10443.5	40.3	17.7	58.0	68.2	-10.2	Peak	Vertical
	11574.0	33.7	19.2	52.9	74.0	-21.1	Peak	Vertical
	12109.5	33.4	18.7	52.1	74.0	-21.9	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Product	AX3000 Gigabit Wi-Fi 6 路由器	Temperature	25°C
Test Engineer	Kevin Ker	Relative Humidity	52 %
Test Site	AC1	Test Date	2019/05/14
Test Mode	802.11a	Test Channel	48
Note	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	8675.5	33.8	13.6	47.4	68.2	-20.8	Peak	Horizontal
*	9891.0	33.1	15.5	48.6	68.2	-19.6	Peak	Horizontal
	10945.0	33.5	19.0	52.5	74.0	-21.5	Peak	Horizontal
	12152.0	33.3	18.7	52.0	74.0	-22.0	Peak	Horizontal
*	8726.5	34.3	13.7	48.0	68.2	-20.2	Peak	Vertical
*	10477.5	37.3	17.9	55.2	68.2	-13.0	Peak	Vertical
	11599.5	32.8	19.2	52.0	74.0	-22.0	Peak	Vertical
	12126.5	33.2	18.7	51.9	74.0	-22.1	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Product	AX3000 Gigabit Wi-Fi 6 路由器	Temperature	25°C
Test Engineer	Kevin Ker	Relative Humidity	52 %
Test Site	AC1	Test Date	2019/05/14
Test Mode	802.11a	Test Channel	52
Note	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	8803.0	33.4	13.9	47.3	68.2	-20.9	Peak	Horizontal
*	10316.0	33.0	17.2	50.2	68.2	-18.0	Peak	Horizontal
	10800.5	32.9	18.6	51.5	74.0	-22.5	Peak	Horizontal
	12177.5	33.6	18.6	52.2	74.0	-21.8	Peak	Horizontal
*	8811.5	34.0	13.9	47.9	68.2	-20.3	Peak	Vertical
*	10273.5	35.1	17.0	52.1	68.2	-16.1	Peak	Vertical
	10877.0	32.5	18.8	51.3	74.0	-22.7	Peak	Vertical
	11489.0	32.8	19.2	52.0	74.0	-22.0	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Product	AX3000 Gigabit Wi-Fi 6 路由器	Temperature	25°C
Test Engineer	Kevin Ker	Relative Humidity	52 %
Test Site	AC1	Test Date	2019/05/14
Test Mode	802.11a	Test Channel	60
Note	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	8760.5	33.6	13.8	47.4	68.2	-20.8	Peak	Horizontal
*	10112.0	34.7	16.3	51.0	68.2	-17.2	Peak	Horizontal
	11132.0	32.3	19.1	51.4	74.0	-22.6	Peak	Horizontal
	11591.0	33.2	19.2	52.4	74.0	-21.6	Peak	Horizontal
*	8675.5	34.7	13.6	48.3	68.2	-19.9	Peak	Vertical
*	9772.0	35.1	15.2	50.3	68.2	-17.9	Peak	Vertical
	10928.0	33.0	18.9	51.9	74.0	-22.1	Peak	Vertical
	11761.0	32.5	19.0	51.5	74.0	-22.5	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Product	AX3000 Gigabit Wi-Fi 6 路由器	Temperature	25°C
Test Engineer	Kevin Ker	Relative Humidity	52 %
Test Site	AC1	Test Date	2019/05/14
Test Mode	802.11a	Test Channel	64
Note	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	8692.5	35.4	13.6	49.0	68.2	-19.2	Peak	Horizontal
*	10120.5	33.7	16.3	50.0	68.2	-18.2	Peak	Horizontal
	10868.5	32.8	18.8	51.6	74.0	-22.4	Peak	Horizontal
	11574.0	33.2	19.2	52.4	74.0	-21.6	Peak	Horizontal
*	8794.5	34.5	13.9	48.4	68.2	-19.8	Peak	Vertical
*	10222.5	33.9	16.7	50.6	68.2	-17.6	Peak	Vertical
	10945.0	33.3	19.0	52.3	74.0	-21.7	Peak	Vertical
	11489.0	32.4	19.2	51.6	74.0	-22.4	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Product	AX3000 Gigabit Wi-Fi 6 路由器	Temperature	25°C
Test Engineer	Kevin Ker	Relative Humidity	52 %
Test Site	AC1	Test Date	2019/05/14
Test Mode	802.11a	Test Channel	100
Note	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	8760.5	34.1	13.8	47.9	68.2	-20.3	Peak	Horizontal
*	10265.0	33.7	16.9	50.6	68.2	-17.6	Peak	Horizontal
	10851.5	33.5	18.7	52.2	74.0	-21.8	Peak	Horizontal
	11489.0	32.9	19.2	52.1	74.0	-21.9	Peak	Horizontal
*	8837.0	33.1	14.0	47.1	68.2	-21.1	Peak	Vertical
*	10120.5	34.0	16.3	50.3	68.2	-17.9	Peak	Vertical
	11361.5	33.1	19.2	52.3	74.0	-21.7	Peak	Vertical
	12645.0	33.2	18.6	51.8	74.0	-22.2	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Product	AX3000 Gigabit Wi-Fi 6 路由器	Temperature	25°C
Test Engineer	Kevin Ker	Relative Humidity	52 %
Test Site	AC1	Test Date	2019/05/14
Test Mode	802.11a	Test Channel	120
Note	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	8675.5	33.7	13.6	47.3	68.2	-20.9	Peak	Horizontal
*	10324.5	33.9	17.2	51.1	68.2	-17.1	Peak	Horizontal
	11455.0	33.1	19.2	52.3	74.0	-21.7	Peak	Horizontal
	12084.0	32.6	18.7	51.3	74.0	-22.7	Peak	Horizontal
*	8641.5	34.2	13.5	47.7	68.2	-20.5	Peak	Vertical
*	10205.5	33.9	16.7	50.6	68.2	-17.6	Peak	Vertical
	10979.0	33.2	19.0	52.2	74.0	-21.8	Peak	Vertical
	11591.0	32.9	19.2	52.1	74.0	-21.9	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Product	AX3000 Gigabit Wi-Fi 6 路由器	Temperature	25°C
Test Engineer	Kevin Ker	Relative Humidity	52 %
Test Site	AC1	Test Date	2019/05/14
Test Mode	802.11a	Test Channel	140
Note	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	8709.5	32.6	13.7	46.3	68.2	-21.9	Peak	Horizontal
*	9950.5	34.2	15.6	49.8	68.2	-18.4	Peak	Horizontal
	11021.5	31.3	19.1	50.4	74.0	-23.6	Peak	Horizontal
	11939.5	33.1	18.9	52.0	74.0	-22.0	Peak	Horizontal
*	8735.0	34.4	13.7	48.1	68.2	-20.1	Peak	Vertical
*	9797.5	32.4	15.3	47.7	68.2	-20.5	Peak	Vertical
	10970.5	32.2	19.0	51.2	74.0	-22.8	Peak	Vertical
	11608.0	33.1	19.2	52.3	74.0	-21.7	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Product	AX3000 Gigabit Wi-Fi 6 路由器	Temperature	25°C
Test Engineer	Kevin Ker	Relative Humidity	52 %
Test Site	AC1	Test Date	2019/05/14
Test Mode	802.11a	Test Channel	144
Note	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	8786.0	34.4	13.9	48.3	68.2	-19.9	Peak	Horizontal
*	10503.0	33.2	18.0	51.2	68.2	-17.0	Peak	Horizontal
	11463.5	33.3	19.2	52.5	74.0	-21.5	Peak	Horizontal
	12024.5	32.6	18.8	51.4	74.0	-22.6	Peak	Horizontal
*	8760.5	33.3	13.8	47.1	68.2	-21.1	Peak	Vertical
*	10078.0	33.9	16.1	50.0	68.2	-18.2	Peak	Vertical
	10970.5	32.9	19.0	51.9	74.0	-22.1	Peak	Vertical
	12092.5	33.3	18.7	52.0	74.0	-22.0	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Product	AX3000 Gigabit Wi-Fi 6 路由器	Temperature	25°C
Test Engineer	Kevin Ker	Relative Humidity	52 %
Test Site	AC1	Test Date	2019/05/14
Test Mode	802.11a	Test Channel	149
Note	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	8650.0	34.3	13.5	47.8	68.2	-20.4	Peak	Horizontal
*	10103.5	34.4	16.2	50.6	68.2	-17.6	Peak	Horizontal
*	10936.5	33.3	18.9	52.2	74.0	-21.8	Peak	Horizontal
	11497.5	33.0	19.2	52.2	74.0	-21.8	Peak	Horizontal
*	8803.0	33.5	13.9	47.4	68.2	-20.8	Peak	Vertical
*	10163.0	34.4	16.5	50.9	68.2	-17.3	Peak	Vertical
	11480.5	35.6	19.2	54.8	74.0	-19.2	Peak	Vertical
	11480.5	25.2	19.2	44.4	54.0	-9.6	Average	Vertical
	12041.5	33.2	18.8	52.0	74.0	-22.0	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Product	AX3000 Gigabit Wi-Fi 6 路由器	Temperature	25°C
Test Engineer	Kevin Ker	Relative Humidity	52 %
Test Site	AC1	Test Date	2019/05/14
Test Mode	802.11a	Test Channel	157
Note	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	8675.5	33.3	13.6	46.9	68.2	-21.3	Peak	Horizontal
*	9797.5	34.5	15.3	49.8	68.2	-18.4	Peak	Horizontal
	11650.5	33.6	19.1	52.7	74.0	-21.3	Peak	Horizontal
	12177.5	33.2	18.6	51.8	74.0	-22.2	Peak	Horizontal
*	8616.0	34.5	13.4	47.9	68.2	-20.3	Peak	Vertical
*	10231.0	33.8	16.8	50.6	68.2	-17.6	Peak	Vertical
	10962.0	32.7	19.0	51.7	74.0	-22.3	Peak	Vertical
	11574.0	35.8	19.2	55.0	74.0	-19.0	Peak	Vertical
	11574.0	24.6	19.2	43.8	54.0	-10.2	Average	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Product	AX3000 Gigabit Wi-Fi 6 路由器	Temperature	25°C
Test Engineer	Kevin Ker	Relative Humidity	52 %
Test Site	AC1	Test Date	2019/05/14
Test Mode	802.11a	Test Channel	165
Note	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	8616.0	34.5	13.4	47.9	68.2	-20.3	Peak	Horizontal
*	10231.0	33.8	16.8	50.6	68.2	-17.6	Peak	Horizontal
	10962.0	32.7	19.0	51.7	74.0	-22.3	Peak	Horizontal
	11574.0	35.8	19.2	55.0	74.0	-19.0	Peak	Horizontal
	11574.0	24.6	19.2	43.8	54.0	-10.2	Average	Horizontal
*	8684.0	33.4	13.6	47.0	68.2	-21.2	Peak	Vertical
*	10273.5	34.1	17.0	51.1	68.2	-17.1	Peak	Vertical
	10902.5	32.8	18.9	51.7	74.0	-22.3	Peak	Vertical
	11650.5	34.2	19.1	53.3	74.0	-20.7	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Product	AX3000 Gigabit Wi-Fi 6 路由器	Temperature	25°C
Test Engineer	Kevin Ker	Relative Humidity	52 %
Test Site	AC1	Test Date	2019/05/14
Test Mode	802.11n-HT20	Test Channel	36
Note	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	8675.5	34.5	13.6	48.1	68.2	-20.1	Peak	Horizontal
*	9755.0	34.6	15.2	49.8	68.2	-18.4	Peak	Horizontal
	10970.5	33.2	19.0	52.2	74.0	-21.8	Peak	Horizontal
	12109.5	32.5	18.7	51.2	74.0	-22.8	Peak	Horizontal
*	8845.5	34.5	14.0	48.5	68.2	-19.7	Peak	Vertical
*	10358.5	41.0	17.3	58.3	68.2	-9.9	Peak	Vertical
	11098.0	32.9	19.1	52.0	74.0	-22.0	Peak	Vertical
	12033.0	33.4	18.8	52.2	74.0	-21.8	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Product	AX3000 Gigabit Wi-Fi 6 路由器	Temperature	25°C
Test Engineer	Kevin Ker	Relative Humidity	52 %
Test Site	AC1	Test Date	2019/05/14
Test Mode	802.11n-HT20	Test Channel	44
Note	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	8845.5	34.5	14.0	48.5	68.2	-19.7	Peak	Horizontal
*	10358.5	41.0	17.3	58.3	68.2	-9.9	Peak	Horizontal
	11098.0	32.9	19.1	52.0	74.0	-22.0	Peak	Horizontal
	12033.0	33.4	18.8	52.2	74.0	-21.8	Peak	Horizontal
*	8786.0	32.1	13.9	46.0	68.2	-22.2	Peak	Vertical
*	10443.5	36.6	17.7	54.3	68.2	-13.9	Peak	Vertical
	11591.0	33.0	19.2	52.2	74.0	-21.8	Peak	Vertical
	12288.0	32.7	18.5	51.2	74.0	-22.8	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Product	AX3000 Gigabit Wi-Fi 6 路由器	Temperature	25°C
Test Engineer	Kevin Ker	Relative Humidity	52 %
Test Site	AC1	Test Date	2019/05/14
Test Mode	802.11n-HT20	Test Channel	48
Note	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	8913.5	32.7	14.2	46.9	68.2	-21.3	Peak	Horizontal
*	9942.0	34.4	15.6	50.0	68.2	-18.2	Peak	Horizontal
	10979.0	33.5	19.0	52.5	74.0	-21.5	Peak	Horizontal
	12203.0	32.2	18.6	50.8	74.0	-23.2	Peak	Horizontal
*	8658.5	34.6	13.5	48.1	68.2	-20.1	Peak	Vertical
*	10477.5	36.2	17.9	54.1	68.2	-14.1	Peak	Vertical
	11480.5	33.0	19.2	52.2	74.0	-21.8	Peak	Vertical
	12135.0	33.0	18.7	51.7	74.0	-22.3	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Product	AX3000 Gigabit Wi-Fi 6 路由器	Temperature	25°C
Test Engineer	Kevin Ker	Relative Humidity	52 %
Test Site	AC1	Test Date	2019/05/14
Test Mode	802.11n-HT20	Test Channel	52
Note	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	8658.5	34.5	13.5	48.0	68.2	-20.2	Peak	Horizontal
*	10103.5	33.7	16.2	49.9	68.2	-18.3	Peak	Horizontal
	10970.5	33.0	19.0	52.0	74.0	-22.0	Peak	Horizontal
	11506.0	33.4	19.2	52.6	74.0	-21.4	Peak	Horizontal
*	8658.5	34.5	13.5	48.0	68.2	-20.2	Peak	Vertical
*	10103.5	33.7	16.2	49.9	68.2	-18.3	Peak	Vertical
	10970.5	33.0	19.0	52.0	74.0	-22.0	Peak	Vertical
	11506.0	33.4	19.2	52.6	74.0	-21.4	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Product	AX3000 Gigabit Wi-Fi 6 路由器	Temperature	25°C
Test Engineer	Kevin Ker	Relative Humidity	52 %
Test Site	AC1	Test Date	2019/05/14
Test Mode	802.11n-HT20	Test Channel	60
Note	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	8658.5	35.0	13.5	48.5	68.2	-19.7	Peak	Horizontal
*	10069.5	32.3	16.1	48.4	68.2	-19.8	Peak	Horizontal
	11123.5	32.4	19.1	51.5	74.0	-22.5	Peak	Horizontal
	12288.0	31.5	18.5	50.0	74.0	-24.0	Peak	Horizontal
*	8675.5	34.7	13.6	48.3	68.2	-19.9	Peak	Vertical
*	10205.5	33.5	16.7	50.2	68.2	-18.0	Peak	Vertical
	10928.0	32.8	18.9	51.7	74.0	-22.3	Peak	Vertical
	11591.0	32.9	19.2	52.1	74.0	-21.9	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Product	AX3000 Gigabit Wi-Fi 6 路由器	Temperature	25°C
Test Engineer	Kevin Ker	Relative Humidity	52 %
Test Site	AC1	Test Date	2019/05/14
Test Mode	802.11n-HT20	Test Channel	64
Note	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	8888.0	33.8	14.1	47.9	68.2	-20.3	Peak	Horizontal
*	10239.5	33.9	16.8	50.7	68.2	-17.5	Peak	Horizontal
	10851.5	32.6	18.7	51.3	74.0	-22.7	Peak	Horizontal
	11574.0	32.9	19.2	52.1	74.0	-21.9	Peak	Horizontal
	7681.0	38.9	12.8	51.7	74.0	-22.3	Peak	Vertical
	8301.5	33.4	13.1	46.5	74.0	-27.5	Peak	Vertical
*	9755.0	33.2	15.2	48.4	68.2	-19.8	Peak	Vertical
*	10265.0	34.2	16.9	51.1	68.2	-17.1	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Product	AX3000 Gigabit Wi-Fi 6 路由器	Temperature	25°C
Test Engineer	Kevin Ker	Relative Humidity	52 %
Test Site	AC1	Test Date	2019/05/14
Test Mode	802.11n-HT20	Test Channel	100
Note	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	8769.0	33.9	13.8	47.7	68.2	-20.5	Peak	Horizontal
*	10214.0	33.5	16.7	50.2	68.2	-18.0	Peak	Horizontal
	10885.5	32.5	18.8	51.3	74.0	-22.7	Peak	Horizontal
	11514.5	32.9	19.2	52.1	74.0	-21.9	Peak	Horizontal
*	8854.0	33.1	14.0	47.1	68.2	-21.1	Peak	Vertical
*	9729.5	34.1	15.1	49.2	68.2	-19.0	Peak	Vertical
	10996.0	32.6	19.1	51.7	74.0	-22.3	Peak	Vertical
	11599.5	33.0	19.2	52.2	74.0	-21.8	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Product	AX3000 Gigabit Wi-Fi 6 路由器	Temperature	25°C
Test Engineer	Kevin Ker	Relative Humidity	52 %
Test Site	AC1	Test Date	2019/05/14
Test Mode	802.11n-HT20	Test Channel	120
Note	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	8684.0	34.4	13.6	48.0	68.2	-20.2	Peak	Horizontal
*	10103.5	33.6	16.2	49.8	68.2	-18.4	Peak	Horizontal
	10868.5	33.4	18.8	52.2	74.0	-21.8	Peak	Horizontal
	11591.0	32.8	19.2	52.0	74.0	-22.0	Peak	Horizontal
*	8752.0	34.5	13.8	48.3	68.2	-19.9	Peak	Vertical
*	9848.5	34.0	15.4	49.4	68.2	-18.8	Peak	Vertical
	10902.5	33.4	18.9	52.3	74.0	-21.7	Peak	Vertical
	11540.0	32.8	19.2	52.0	74.0	-22.0	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Product	AX3000 Gigabit Wi-Fi 6 路由器	Temperature	25°C
Test Engineer	Kevin Ker	Relative Humidity	52 %
Test Site	AC1	Test Date	2019/05/14
Test Mode	802.11n-HT20	Test Channel	140
Note	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	8752.0	34.5	13.8	48.3	68.2	-19.9	Peak	Horizontal
*	9848.5	34.0	15.4	49.4	68.2	-18.8	Peak	Horizontal
	10902.5	33.4	18.9	52.3	74.0	-21.7	Peak	Horizontal
	11540.0	32.8	19.2	52.0	74.0	-22.0	Peak	Horizontal
*	8752.0	34.5	13.8	48.3	68.2	-19.9	Peak	Vertical
*	9848.5	34.0	15.4	49.4	68.2	-18.8	Peak	Vertical
	10902.5	33.4	18.9	52.3	74.0	-21.7	Peak	Vertical
	11540.0	32.8	19.2	52.0	74.0	-22.0	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Product	AX3000 Gigabit Wi-Fi 6 路由器	Temperature	25°C
Test Engineer	Kevin Ker	Relative Humidity	52 %
Test Site	AC1	Test Date	2019/05/14
Test Mode	802.11n-HT20	Test Channel	144
Note	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	8684.0	34.7	13.6	48.3	68.2	-19.9	Peak	Horizontal
*	10256.5	33.6	16.9	50.5	68.2	-17.7	Peak	Horizontal
	10911.0	33.3	18.9	52.2	74.0	-21.8	Peak	Horizontal
	11591.0	32.8	19.2	52.0	74.0	-22.0	Peak	Horizontal
*	8735.0	34.1	13.7	47.8	68.2	-20.4	Peak	Vertical
*	10231.0	34.4	16.8	51.2	68.2	-17.0	Peak	Vertical
	10902.5	32.8	18.9	51.7	74.0	-22.3	Peak	Vertical
	12194.5	34.2	18.6	52.8	74.0	-21.2	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Product	AX3000 Gigabit Wi-Fi 6 路由器	Temperature	25°C
Test Engineer	Kevin Ker	Relative Humidity	52 %
Test Site	AC1	Test Date	2019/05/14
Test Mode	802.11n-HT20	Test Channel	149
Note	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	8803.0	34.6	13.9	48.5	68.2	-19.7	Peak	Horizontal
*	10282.0	32.7	17.0	49.7	68.2	-18.5	Peak	Horizontal
	11531.5	33.2	19.2	52.4	74.0	-21.6	Peak	Horizontal
	12288.0	31.2	18.5	49.7	74.0	-24.3	Peak	Horizontal
*	8692.5	34.6	13.6	48.2	68.2	-20.0	Peak	Vertical
*	10375.5	33.5	17.4	50.9	68.2	-17.3	Peak	Vertical
	11489.0	35.1	19.2	54.3	74.0	-19.7	Peak	Vertical
	11489.0	24.3	19.2	43.5	54.0	-10.5	Average	Vertical
	12160.5	34.0	18.7	52.7	74.0	-21.3	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Product	AX3000 Gigabit Wi-Fi 6 路由器	Temperature	25°C
Test Engineer	Kevin Ker	Relative Humidity	52 %
Test Site	AC1	Test Date	2019/05/14
Test Mode	802.11n-HT20	Test Channel	157
Note	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	8828.5	33.1	14.0	47.1	68.2	-21.1	Peak	Horizontal
*	10103.5	33.3	16.2	49.5	68.2	-18.7	Peak	Horizontal
	10902.5	33.0	18.9	51.9	74.0	-22.1	Peak	Horizontal
	12135.0	33.1	18.7	51.8	74.0	-22.2	Peak	Horizontal
*	8675.5	34.1	13.6	47.7	68.2	-20.5	Peak	Vertical
*	10120.5	33.9	16.3	50.2	68.2	-18.0	Peak	Vertical
	10928.0	33.3	18.9	52.2	74.0	-21.8	Peak	Vertical
	11574.0	37.1	19.2	56.3	74.0	-17.7	Peak	Vertical
	11574.0	24.5	19.2	43.7	54.0	-10.3	Average	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Product	AX3000 Gigabit Wi-Fi 6 路由器	Temperature	25°C
Test Engineer	Kevin Ker	Relative Humidity	52 %
Test Site	AC1	Test Date	2019/05/14
Test Mode	802.11n-HT20	Test Channel	165
Note	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	8794.5	33.8	13.9	47.7	68.2	-20.5	Peak	Horizontal
*	10214.0	34.3	16.7	51.0	68.2	-17.2	Peak	Horizontal
	11030.0	32.7	19.1	51.8	74.0	-22.2	Peak	Horizontal
	11650.5	33.3	19.1	52.4	74.0	-21.6	Peak	Horizontal
*	8633.0	33.4	13.5	46.9	68.2	-21.3	Peak	Vertical
*	9687.0	34.8	15.0	49.8	68.2	-18.4	Peak	Vertical
	11021.5	32.7	19.1	51.8	74.0	-22.2	Peak	Vertical
	11650.5	33.9	19.1	53.0	74.0	-21.0	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Product	AX3000 Gigabit Wi-Fi 6 路由器	Temperature	25°C
Test Engineer	Kevin Ker	Relative Humidity	52 %
Test Site	AC1	Test Date	2019/05/14
Test Mode	802.11n-HT40	Test Channel	38
Note	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	8624.5	34.3	13.5	47.8	68.2	-20.4	Peak	Horizontal
*	10299.0	33.5	17.1	50.6	68.2	-17.6	Peak	Horizontal
	11489.0	33.8	19.2	53.0	74.0	-21.0	Peak	Horizontal
	12254.0	32.9	18.6	51.5	74.0	-22.5	Peak	Horizontal
*	8743.5	33.8	13.8	47.6	68.2	-20.6	Peak	Vertical
*	10367.0	35.5	17.4	52.9	68.2	-15.3	Peak	Vertical
	11557.0	33.5	19.2	52.7	74.0	-21.3	Peak	Vertical
	12364.5	32.7	18.4	51.1	74.0	-22.9	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Product	AX3000 Gigabit Wi-Fi 6 路由器	Temperature	25°C
Test Engineer	Kevin Ker	Relative Humidity	52 %
Test Site	AC1	Test Date	2019/05/14
Test Mode	802.11n-HT40	Test Channel	46
Note	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	8743.5	33.8	13.8	47.6	68.2	-20.6	Peak	Horizontal
*	10367.0	35.5	17.4	52.9	68.2	-15.3	Peak	Horizontal
	11557.0	33.5	19.2	52.7	74.0	-21.3	Peak	Horizontal
	12364.5	32.7	18.4	51.1	74.0	-22.9	Peak	Horizontal
*	8675.5	35.8	13.6	49.4	68.2	-18.8	Peak	Vertical
*	10052.5	33.5	16.0	49.5	68.2	-18.7	Peak	Vertical
	11038.5	32.9	19.1	52.0	74.0	-22.0	Peak	Vertical
	11531.5	33.2	19.2	52.4	74.0	-21.6	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Product	AX3000 Gigabit Wi-Fi 6 路由器	Temperature	25°C
Test Engineer	Kevin Ker	Relative Humidity	52 %
Test Site	AC1	Test Date	2019/05/14
Test Mode	802.11n-HT40	Test Channel	54
Note	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	8718.0	33.1	13.7	46.8	68.2	-21.4	Peak	Horizontal
*	9755.0	34.6	15.2	49.8	68.2	-18.4	Peak	Horizontal
	10851.5	33.6	18.7	52.3	74.0	-21.7	Peak	Horizontal
	11446.5	33.4	19.2	52.6	74.0	-21.4	Peak	Horizontal
*	8811.5	33.8	13.9	47.7	68.2	-20.5	Peak	Vertical
*	10112.0	34.6	16.3	50.9	68.2	-17.3	Peak	Vertical
	10911.0	33.0	18.9	51.9	74.0	-22.1	Peak	Vertical
	12041.5	32.9	18.8	51.7	74.0	-22.3	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Product	AX3000 Gigabit Wi-Fi 6 路由器	Temperature	25°C
Test Engineer	Kevin Ker	Relative Humidity	52 %
Test Site	AC1	Test Date	2019/05/14
Test Mode	802.11n-HT40	Test Channel	62
Note	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	8641.5	34.5	13.5	48.0	68.2	-20.2	Peak	Horizontal
*	10231.0	33.7	16.8	50.5	68.2	-17.7	Peak	Horizontal
	10928.0	33.5	18.9	52.4	74.0	-21.6	Peak	Horizontal
	12228.5	32.9	18.6	51.5	74.0	-22.5	Peak	Horizontal
*	8769.0	33.9	13.8	47.7	68.2	-20.5	Peak	Vertical
*	10137.5	33.9	16.4	50.3	68.2	-17.9	Peak	Vertical
	10945.0	33.2	19.0	52.2	74.0	-21.8	Peak	Vertical
	11761.0	33.3	19.0	52.3	74.0	-21.7	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Product	AX3000 Gigabit Wi-Fi 6 路由器	Temperature	25°C
Test Engineer	Kevin Ker	Relative Humidity	52 %
Test Site	AC1	Test Date	2019/05/14
Test Mode	802.11n-HT40	Test Channel	102
Note	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	8845.5	34.0	14.0	48.0	68.2	-20.2	Peak	Horizontal
*	10494.5	33.3	17.9	51.2	68.2	-17.0	Peak	Horizontal
	11599.5	32.8	19.2	52.0	74.0	-22.0	Peak	Horizontal
	12594.0	33.5	18.5	52.0	74.0	-22.0	Peak	Horizontal
*	8607.5	34.6	13.4	48.0	68.2	-20.2	Peak	Vertical
*	9738.0	34.7	15.2	49.9	68.2	-18.3	Peak	Vertical
	10996.0	33.2	19.1	52.3	74.0	-21.7	Peak	Vertical
	11506.0	33.5	19.2	52.7	74.0	-21.3	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Product	AX3000 Gigabit Wi-Fi 6 路由器	Temperature	25°C
Test Engineer	Kevin Ker	Relative Humidity	52 %
Test Site	AC1	Test Date	2019/05/14
Test Mode	802.11n-HT40	Test Channel	118
Note	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	8718.0	34.6	13.7	48.3	68.2	-19.9	Peak	Horizontal
*	10265.0	33.3	16.9	50.2	68.2	-18.0	Peak	Horizontal
	10996.0	33.7	19.1	52.8	74.0	-21.2	Peak	Horizontal
	11591.0	33.5	19.2	52.7	74.0	-21.3	Peak	Horizontal
*	8641.5	33.6	13.5	47.1	68.2	-21.1	Peak	Vertical
*	10129.0	34.2	16.3	50.5	68.2	-17.7	Peak	Vertical
	10979.0	33.2	19.0	52.2	74.0	-21.8	Peak	Vertical
	11684.5	34.4	19.1	53.5	74.0	-20.5	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Product	AX3000 Gigabit Wi-Fi 6 路由器	Temperature	25°C
Test Engineer	Kevin Ker	Relative Humidity	52 %
Test Site	AC1	Test Date	2019/05/14
Test Mode	802.11n-HT40	Test Channel	134
Note	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	8845.5	32.4	14.0	46.4	68.2	-21.8	Peak	Horizontal
*	9831.5	34.4	15.4	49.8	68.2	-18.4	Peak	Horizontal
	10885.5	33.6	18.8	52.4	74.0	-21.6	Peak	Horizontal
	11548.5	32.6	19.2	51.8	74.0	-22.2	Peak	Horizontal
*	8752.0	33.5	13.8	47.3	68.2	-20.9	Peak	Vertical
*	10180.0	33.6	16.6	50.2	68.2	-18.0	Peak	Vertical
	10953.5	33.2	19.0	52.2	74.0	-21.8	Peak	Vertical
	12118.0	32.7	18.7	51.4	74.0	-22.6	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Product	AX3000 Gigabit Wi-Fi 6 路由器	Temperature	25°C
Test Engineer	Kevin Ker	Relative Humidity	52 %
Test Site	AC1	Test Date	2019/05/14
Test Mode	802.11n-HT40	Test Channel	142
Note	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	8633.0	33.3	13.5	46.8	68.2	-21.4	Peak	Horizontal
*	9755.0	34.5	15.2	49.7	68.2	-18.5	Peak	Horizontal
	10860.0	32.9	18.8	51.7	74.0	-22.3	Peak	Horizontal
	11582.5	33.4	19.2	52.6	74.0	-21.4	Peak	Horizontal
*	8624.5	34.3	13.5	47.8	68.2	-20.4	Peak	Vertical
*	9984.5	33.6	15.7	49.3	68.2	-18.9	Peak	Vertical
	10885.5	32.5	18.8	51.3	74.0	-22.7	Peak	Vertical
	12101.0	32.8	18.7	51.5	74.0	-22.5	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Product	AX3000 Gigabit Wi-Fi 6 路由器	Temperature	25°C
Test Engineer	Kevin Ker	Relative Humidity	52 %
Test Site	AC1	Test Date	2019/05/14
Test Mode	802.11n-HT40	Test Channel	151
Note	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	8692.5	33.5	13.6	47.1	68.2	-21.1	Peak	Horizontal
*	9993.0	34.6	15.7	50.3	68.2	-17.9	Peak	Horizontal
	10919.5	33.9	18.9	52.8	74.0	-21.2	Peak	Horizontal
	11531.5	33.1	19.2	52.3	74.0	-21.7	Peak	Horizontal
*	8692.5	33.5	13.6	47.1	68.2	-21.1	Peak	Vertical
*	9993.0	34.6	15.7	50.3	68.2	-17.9	Peak	Vertical
	10919.5	33.9	18.9	52.8	74.0	-21.2	Peak	Vertical
	11531.5	33.1	19.2	52.3	74.0	-21.7	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Product	AX3000 Gigabit Wi-Fi 6 路由器	Temperature	25°C
Test Engineer	Kevin Ker	Relative Humidity	52 %
Test Site	AC1	Test Date	2019/05/14
Test Mode	802.11n-HT40	Test Channel	159
Note	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	8684.0	33.9	13.6	47.5	68.2	-20.7	Peak	Horizontal
*	9687.0	34.8	15.0	49.8	68.2	-18.4	Peak	Horizontal
	10970.5	33.0	19.0	52.0	74.0	-22.0	Peak	Horizontal
	11557.0	33.8	19.2	53.0	74.0	-21.0	Peak	Horizontal
*	8794.5	34.1	13.9	48.0	68.2	-20.2	Peak	Vertical
*	10239.5	33.6	16.8	50.4	68.2	-17.8	Peak	Vertical
	11582.5	34.0	19.2	53.2	74.0	-20.8	Peak	Vertical
	12118.0	32.5	18.7	51.2	74.0	-22.8	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Product	AX3000 Gigabit Wi-Fi 6 路由器	Temperature	25°C
Test Engineer	Kevin Ker	Relative Humidity	52 %
Test Site	AC1	Test Date	2019/05/14
Test Mode	802.11ac-VHT20	Test Channel	36
Note	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	8752.0	33.9	13.8	47.7	68.2	-20.5	Peak	Horizontal
*	9942.0	34.5	15.6	50.1	68.2	-18.1	Peak	Horizontal
	10945.0	33.2	19.0	52.2	74.0	-21.8	Peak	Horizontal
	11591.0	32.9	19.2	52.1	74.0	-21.9	Peak	Horizontal
*	8794.5	32.9	13.9	46.8	68.2	-21.4	Peak	Vertical
*	10358.5	41.3	17.3	58.6	68.2	-9.6	Peak	Vertical
	11004.5	33.7	19.1	52.8	74.0	-21.2	Peak	Vertical
	12050.0	32.9	18.8	51.7	74.0	-22.3	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Product	AX3000 Gigabit Wi-Fi 6 路由器	Temperature	25°C
Test Engineer	Kevin Ker	Relative Humidity	52 %
Test Site	AC1	Test Date	2019/05/14
Test Mode	802.11ac-VHT20	Test Channel	44
Note	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	8862.5	34.3	14.0	48.3	68.2	-19.9	Peak	Horizontal
*	9755.0	35.6	15.2	50.8	68.2	-17.4	Peak	Horizontal
	11004.5	33.2	19.1	52.3	74.0	-21.7	Peak	Horizontal
	12050.0	33.7	18.8	52.5	74.0	-21.5	Peak	Horizontal
*	8692.5	34.9	13.6	48.5	68.2	-19.7	Peak	Vertical
*	10435.0	38.1	17.7	55.8	68.2	-12.4	Peak	Vertical
	11582.5	33.3	19.2	52.5	74.0	-21.5	Peak	Vertical
	12177.5	32.5	18.6	51.1	74.0	-22.9	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Product	AX3000 Gigabit Wi-Fi 6 路由器	Temperature	25°C
Test Engineer	Kevin Ker	Relative Humidity	52 %
Test Site	AC1	Test Date	2019/05/14
Test Mode	802.11ac-VHT20	Test Channel	48
Note	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	8658.5	34.5	13.5	48.0	68.2	-20.2	Peak	Horizontal
*	10205.5	33.6	16.7	50.3	68.2	-17.9	Peak	Horizontal
	10868.5	33.0	18.8	51.8	74.0	-22.2	Peak	Horizontal
	11540.0	34.2	19.2	53.4	74.0	-20.6	Peak	Horizontal
*	8709.5	32.5	13.7	46.2	68.2	-22.0	Peak	Vertical
*	10486.0	39.0	17.9	56.9	68.2	-11.3	Peak	Vertical
	11599.5	33.6	19.2	52.8	74.0	-21.2	Peak	Vertical
	12118.0	32.7	18.7	51.4	74.0	-22.6	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Product	AX3000 Gigabit Wi-Fi 6 路由器	Temperature	25°C
Test Engineer	Kevin Ker	Relative Humidity	52 %
Test Site	AC1	Test Date	2019/05/14
Test Mode	802.11ac-VHT20	Test Channel	52
Note	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	8777.5	33.5	13.8	47.3	68.2	-20.9	Peak	Horizontal
*	9857.0	34.2	15.4	49.6	68.2	-18.6	Peak	Horizontal
	10698.5	34.5	18.4	52.9	74.0	-21.1	Peak	Horizontal
	11676.0	33.2	19.1	52.3	74.0	-21.7	Peak	Horizontal
*	8845.5	33.9	14.0	47.9	68.2	-20.3	Peak	Vertical
*	10052.5	34.6	16.0	50.6	68.2	-17.6	Peak	Vertical
	10987.5	32.8	19.1	51.9	74.0	-22.1	Peak	Vertical
	11531.5	33.3	19.2	52.5	74.0	-21.5	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Product	AX3000 Gigabit Wi-Fi 6 路由器	Temperature	25°C
Test Engineer	Kevin Ker	Relative Humidity	52 %
Test Site	AC1	Test Date	2019/05/14
Test Mode	802.11ac-VHT20	Test Channel	60
Note	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	8684.0	34.7	13.6	48.3	68.2	-19.9	Peak	Horizontal
*	10078.0	34.6	16.1	50.7	68.2	-17.5	Peak	Horizontal
	11582.5	33.2	19.2	52.4	74.0	-21.6	Peak	Horizontal
	12194.5	32.8	18.6	51.4	74.0	-22.6	Peak	Horizontal
*	8837.0	34.1	14.0	48.1	68.2	-20.1	Peak	Vertical
*	10180.0	33.4	16.6	50.0	68.2	-18.2	Peak	Vertical
	11021.5	30.7	19.1	49.8	74.0	-24.2	Peak	Vertical
	11540.0	32.8	19.2	52.0	74.0	-22.0	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Product	AX3000 Gigabit Wi-Fi 6 路由器	Temperature	25°C
Test Engineer	Kevin Ker	Relative Humidity	52 %
Test Site	AC1	Test Date	2019/05/14
Test Mode	802.11ac-VHT20	Test Channel	64
Note	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	8684.0	33.9	13.6	47.5	68.2	-20.7	Peak	Horizontal
*	10027.0	33.5	15.9	49.4	68.2	-18.8	Peak	Horizontal
	10792.0	32.6	18.6	51.2	74.0	-22.8	Peak	Horizontal
	11599.5	32.6	19.2	51.8	74.0	-22.2	Peak	Horizontal
*	8735.0	34.5	13.7	48.2	68.2	-20.0	Peak	Vertical
*	10154.5	34.3	16.4	50.7	68.2	-17.5	Peak	Vertical
	10996.0	33.8	19.1	52.9	74.0	-21.1	Peak	Vertical
	11582.5	33.5	19.2	52.7	74.0	-21.3	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Product	AX3000 Gigabit Wi-Fi 6 路由器	Temperature	25°C
Test Engineer	Kevin Ker	Relative Humidity	52 %
Test Site	AC1	Test Date	2019/05/14
Test Mode	802.11ac-VHT20	Test Channel	100
Note	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	8641.5	34.4	13.5	47.9	68.2	-20.3	Peak	Horizontal
*	10120.5	32.9	16.3	49.2	68.2	-19.0	Peak	Horizontal
	10928.0	33.2	18.9	52.1	74.0	-21.9	Peak	Horizontal
	11591.0	33.0	19.2	52.2	74.0	-21.8	Peak	Horizontal
*	8718.0	34.1	13.7	47.8	68.2	-20.4	Peak	Vertical
*	10273.5	33.2	17.0	50.2	68.2	-18.0	Peak	Vertical
	10945.0	32.7	19.0	51.7	74.0	-22.3	Peak	Vertical
	11795.0	33.3	19.0	52.3	74.0	-21.7	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Product	AX3000 Gigabit Wi-Fi 6 路由器	Temperature	25°C
Test Engineer	Kevin Ker	Relative Humidity	52 %
Test Site	AC1	Test Date	2019/05/14
Test Mode	802.11ac-VHT20	Test Channel	120
Note	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	8709.5	32.3	13.7	46.0	68.2	-22.2	Peak	Horizontal
*	10095.0	33.9	16.2	50.1	68.2	-18.1	Peak	Horizontal
	11642.0	33.5	19.1	52.6	74.0	-21.4	Peak	Horizontal
	12101.0	32.8	18.7	51.5	74.0	-22.5	Peak	Horizontal
*	8684.0	33.6	13.6	47.2	68.2	-21.0	Peak	Vertical
*	10095.0	33.6	16.2	49.8	68.2	-18.4	Peak	Vertical
	10885.5	33.0	18.8	51.8	74.0	-22.2	Peak	Vertical
	11591.0	33.2	19.2	52.4	74.0	-21.6	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Product	AX3000 Gigabit Wi-Fi 6 路由器	Temperature	25°C
Test Engineer	Kevin Ker	Relative Humidity	52 %
Test Site	AC1	Test Date	2019/05/14
Test Mode	802.11ac-VHT20	Test Channel	140
Note	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	8837.0	34.1	14.0	48.1	68.2	-20.1	Peak	Horizontal
*	10248.0	34.2	16.9	51.1	68.2	-17.1	Peak	Horizontal
	11395.5	32.8	19.2	52.0	74.0	-22.0	Peak	Horizontal
	12169.0	32.7	18.6	51.3	74.0	-22.7	Peak	Horizontal
*	8913.5	31.3	14.2	45.5	68.2	-22.7	Peak	Vertical
*	10112.0	34.0	16.3	50.3	68.2	-17.9	Peak	Vertical
	10928.0	34.1	18.9	53.0	74.0	-21.0	Peak	Vertical
	11616.5	33.1	19.2	52.3	74.0	-21.7	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Product	AX3000 Gigabit Wi-Fi 6 路由器	Temperature	25°C
Test Engineer	Kevin Ker	Relative Humidity	52 %
Test Site	AC1	Test Date	2019/05/14
Test Mode	802.11ac-VHT20	Test Channel	144
Note	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	8633.0	34.8	13.5	48.3	68.2	-19.9	Peak	Horizontal
*	9746.5	35.1	15.2	50.3	68.2	-17.9	Peak	Horizontal
	11055.5	33.2	19.1	52.3	74.0	-21.7	Peak	Horizontal
	11531.5	32.4	19.2	51.6	74.0	-22.4	Peak	Horizontal
*	8752.0	32.6	13.8	46.4	68.2	-21.8	Peak	Vertical
*	10248.0	33.6	16.9	50.5	68.2	-17.7	Peak	Vertical
	10885.5	32.9	18.8	51.7	74.0	-22.3	Peak	Vertical
	12160.5	33.1	18.7	51.8	74.0	-22.2	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Product	AX3000 Gigabit Wi-Fi 6 路由器	Temperature	25°C
Test Engineer	Kevin Ker	Relative Humidity	52 %
Test Site	AC1	Test Date	2019/05/14
Test Mode	802.11ac-VHT20	Test Channel	149
Note	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	8752.0	32.6	13.8	46.4	68.2	-21.8	Peak	Horizontal
*	10248.0	33.6	16.9	50.5	68.2	-17.7	Peak	Horizontal
	10885.5	32.9	18.8	51.7	74.0	-22.3	Peak	Horizontal
	12160.5	33.1	18.7	51.8	74.0	-22.2	Peak	Horizontal
*	8752.0	32.1	13.8	45.9	68.2	-22.3	Peak	Vertical
*	9891.0	33.2	15.5	48.7	68.2	-19.5	Peak	Vertical
	11489.0	35.7	19.2	54.9	74.0	-19.1	Peak	Vertical
	11489.0	24.3	19.2	43.5	54.0	-10.5	Average	Vertical
	12160.5	32.9	18.7	51.6	74.0	-22.4	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Product	AX3000 Gigabit Wi-Fi 6 路由器	Temperature	25°C
Test Engineer	Kevin Ker	Relative Humidity	52 %
Test Site	AC1	Test Date	2019/05/14
Test Mode	802.11ac-VHT20	Test Channel	157
Note	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	8709.5	32.9	13.7	46.6	68.2	-21.6	Peak	Horizontal
*	9797.5	33.7	15.3	49.0	68.2	-19.2	Peak	Horizontal
	10877.0	33.2	18.8	52.0	74.0	-22.0	Peak	Horizontal
	12160.5	33.1	18.7	51.8	74.0	-22.2	Peak	Horizontal
*	8760.5	33.4	13.8	47.2	68.2	-21.0	Peak	Vertical
*	10248.0	34.7	16.9	51.6	68.2	-16.6	Peak	Vertical
	10800.5	33.6	18.6	52.2	74.0	-21.8	Peak	Vertical
	11574.0	35.8	19.2	55.0	74.0	-19.0	Peak	Vertical
	11574.0	25.3	19.2	44.5	54.0	-9.5	Average	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)