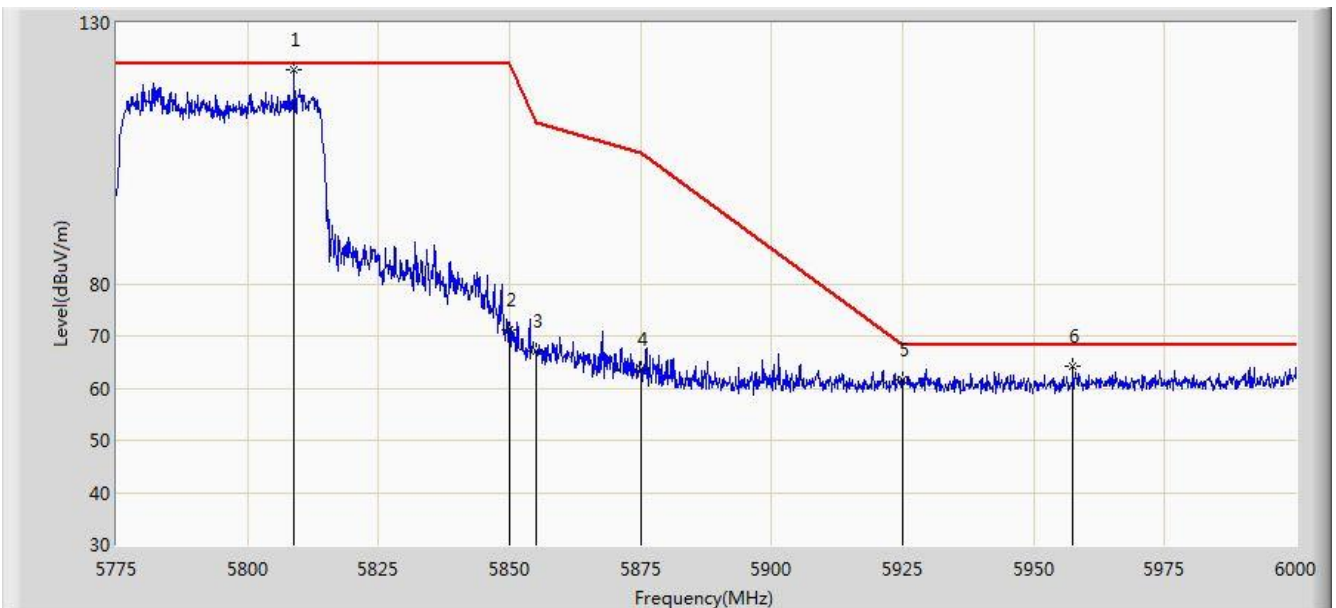


Site: AC1	Time: 2018/11/29 - 21:49
Limit: NCC LP0002_1GHz-40GHz	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz	Polarity: Horizontal
EUT: AX11000 MU-MIMO 三頻電競路由器	Power: AC 110V/60Hz
測試模式 Transmit by 802.11 ax-HE40 at Channel 5795MHz (Beam-Forming Mode)	

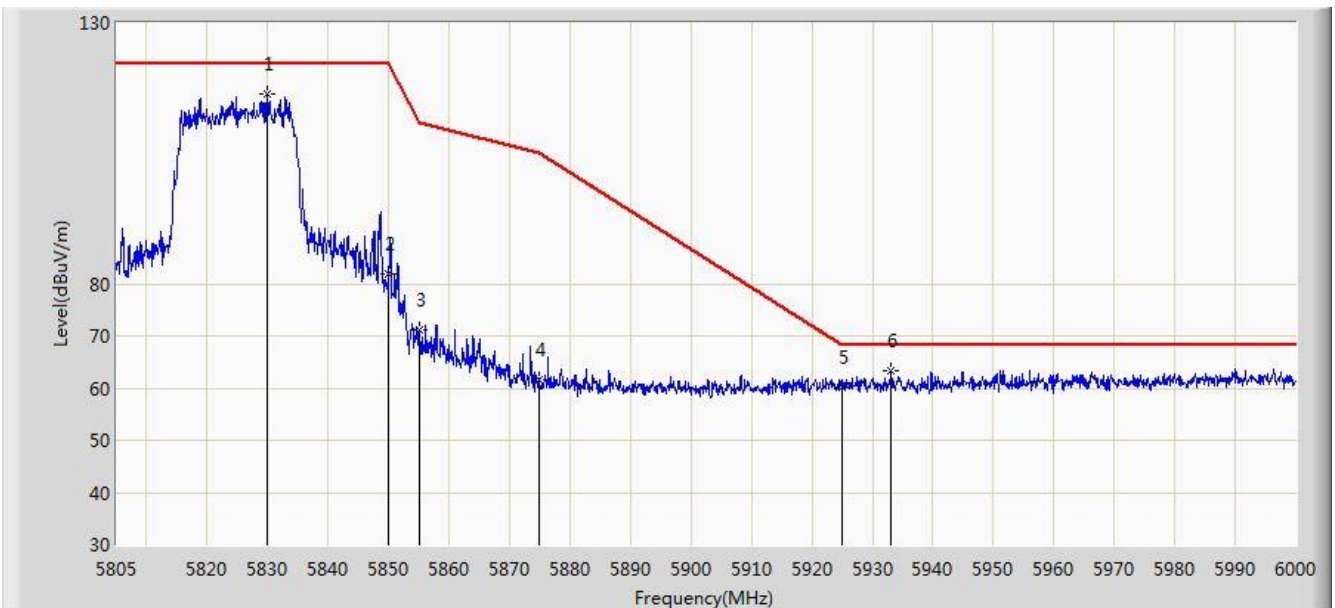


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5808.862	121.114	115.620	N/A	N/A	5.494	PK
2			5850.000	71.201	65.475	-50.999	122.200	5.726	PK
3			5855.000	66.973	61.227	-43.827	110.800	5.746	PK
4			5875.000	63.552	57.732	-41.648	105.200	5.820	PK
5			5925.000	61.515	55.549	-6.685	68.200	5.967	PK
6			5957.362	64.285	58.246	-3.915	68.200	6.039	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: 2018/11/29 - 21:27
Limit: NCC LP0002_1GHz-40GHz	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz	Polarity: Vertical
EUT: AX11000 MU-MIMO 三頻電競路由器	Power: AC 110V/60Hz
測試模式 Transmit by 802.11 ax-HE20 at Channel 5825MHz (Beam-Forming Mode)	

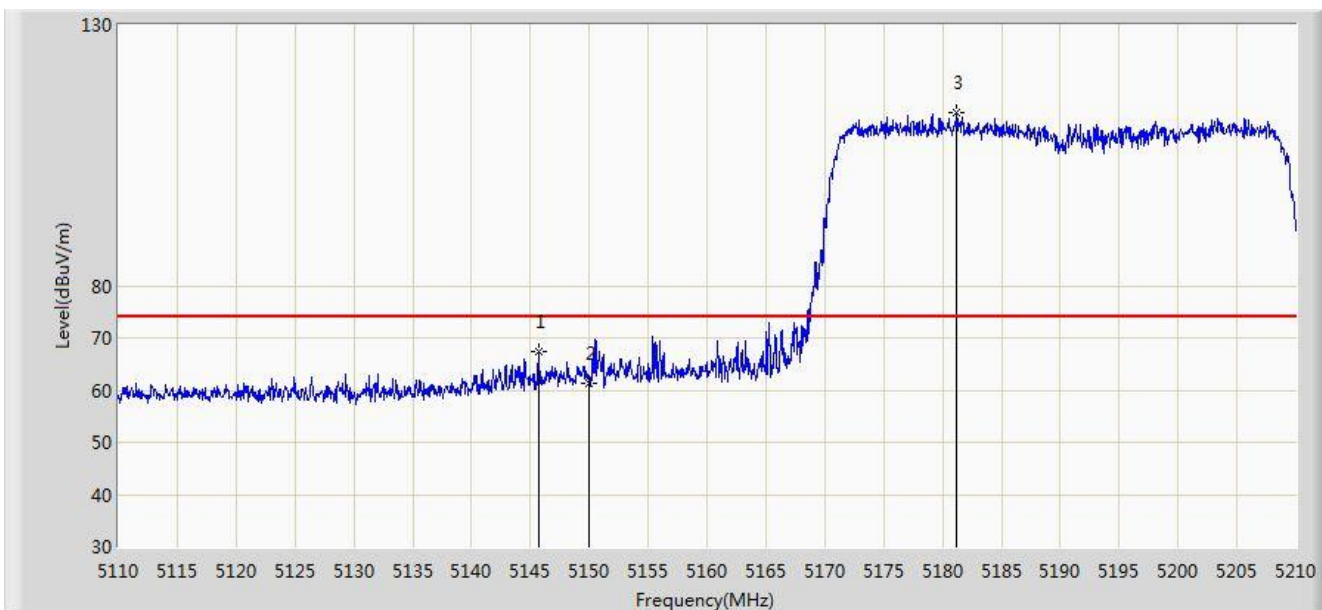


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5829.960	116.386	110.769	N/A	N/A	5.617	PK
2			5850.000	81.958	76.232	-40.242	122.200	5.726	PK
3			5855.000	71.066	65.320	-39.734	110.800	5.746	PK
4			5875.000	61.461	55.641	-43.739	105.200	5.820	PK
5			5925.000	60.227	54.261	-7.973	68.200	5.967	PK
6		*	5933.115	63.406	57.419	-4.794	68.200	5.987	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: 2018/11/29 - 11:01
Limit: NCC LP0002_1GHz-40GHz	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz	Polarity: Horizontal
EUT: AX11000 MU-MIMO 三頻電競路由器	Power: AC 110V/60Hz
測試模式 Transmit by 802.11 ax-HE40 at Channel 5190MHz (Beam-Forming Mode)	

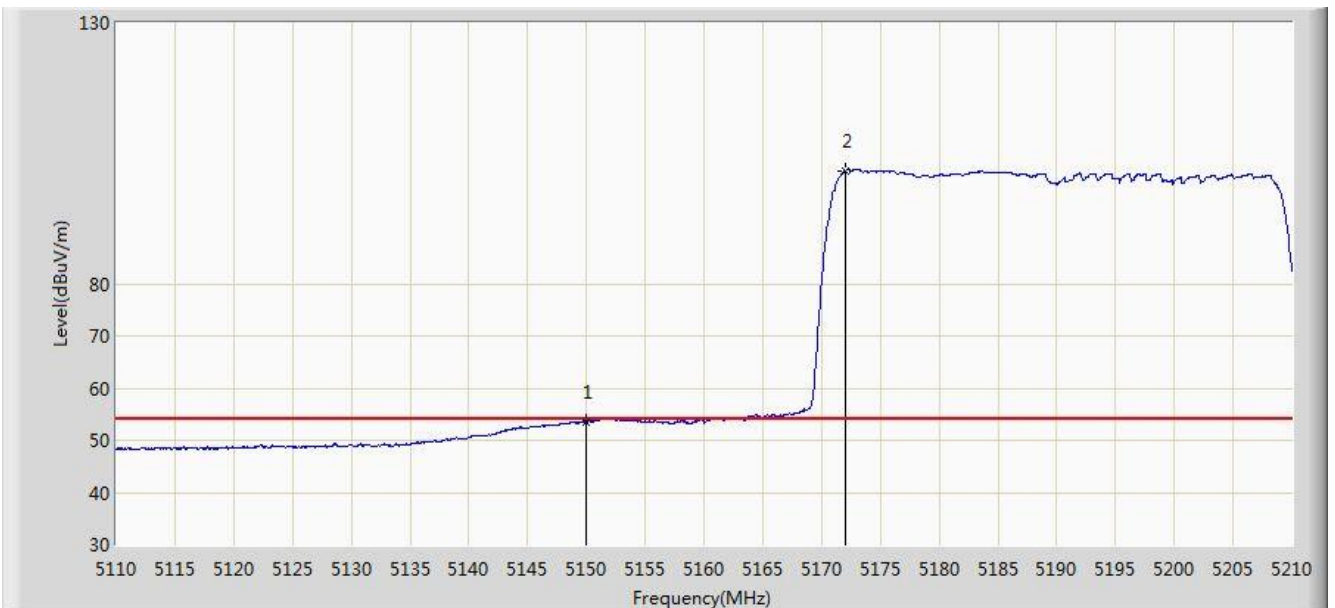


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5145.700	67.476	63.300	-6.524	74.000	4.176	PK
2			5150.000	61.222	57.053	-12.778	74.000	4.170	PK
3		*	5181.200	113.087	109.022	N/A	N/A	4.065	PK

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: 2018/11/29 - 11:00
Limit: NCC LP0002_1GHz-40GHz	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz	Polarity: Horizontal
EUT: AX11000 MU-MIMO 三頻電競路由器	Power: AC 110V/60Hz
測試模式 Transmit by 802.11 ax-HE40 at Channel 5190MHz (Beam-Forming Mode)	

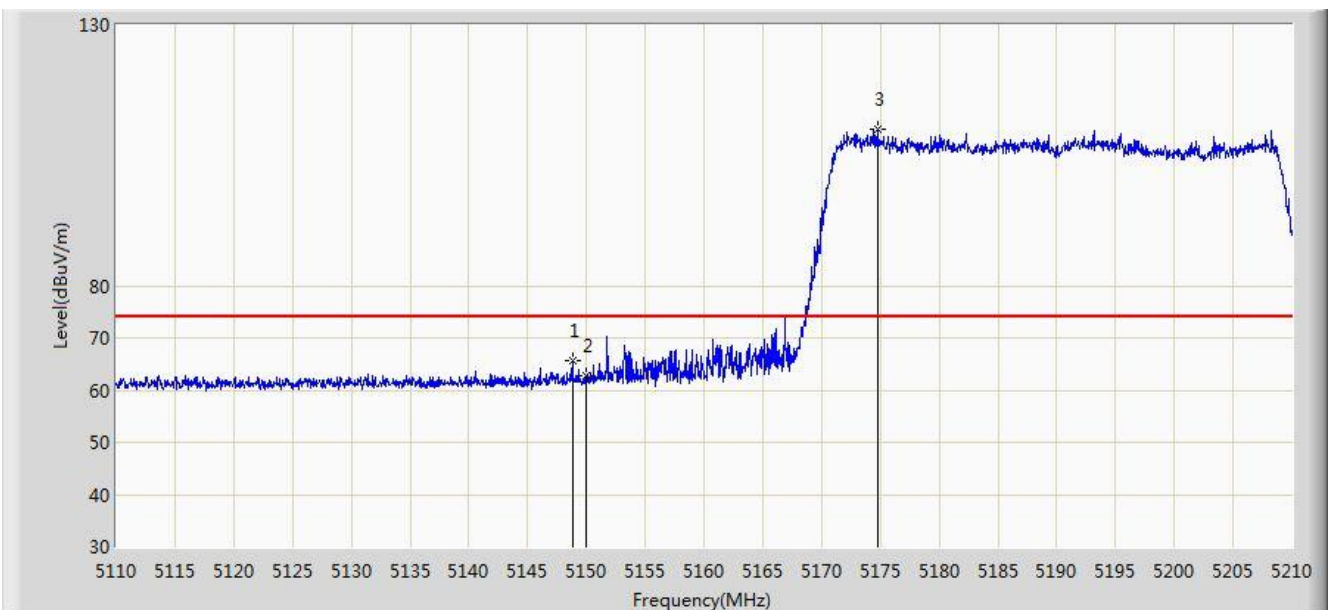


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5150.000	53.576	49.407	-0.424	54.000	4.170	AV
2		*	5172.000	101.634	97.537	N/A	N/A	4.097	AV

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: 2018/11/29 - 11:02
Limit: NCC LP0002_1GHz-40GHz	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz	Polarity: Vertical
EUT: AX11000 MU-MIMO 三頻電競路由器	Power: AC 110V/60Hz
測試模式 Transmit by 802.11 ax-HE40 at Channel 5190MHz (Beam-Forming Mode)	

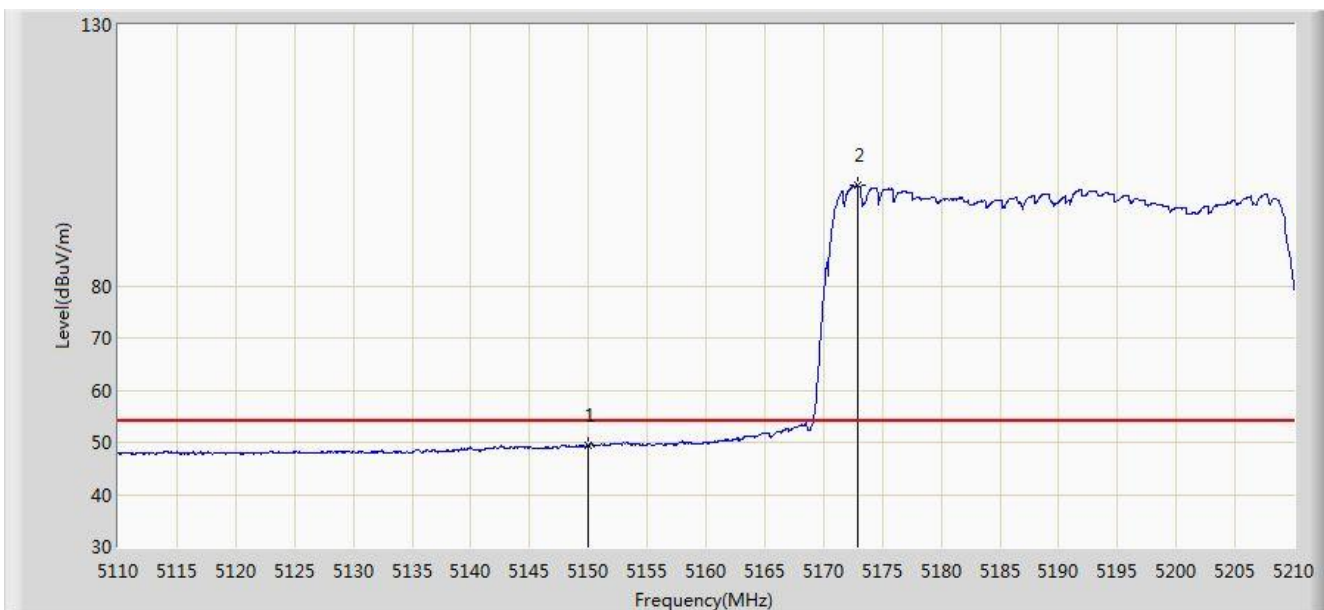


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5148.800	65.782	61.609	-8.218	74.000	4.174	PK
2			5150.000	62.862	58.693	-11.138	74.000	4.170	PK
3		*	5174.750	109.998	105.911	N/A	N/A	4.088	PK

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: 2018/11/29 - 11:05
Limit: NCC LP0002_1GHz-40GHz	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz	Polarity: Vertical
EUT: AX11000 MU-MIMO 三頻電競路由器	Power: AC 110V/60Hz
測試模式 Transmit by 802.11 ax-HE40 at Channel 5190MHz (Beam-Forming Mode)	

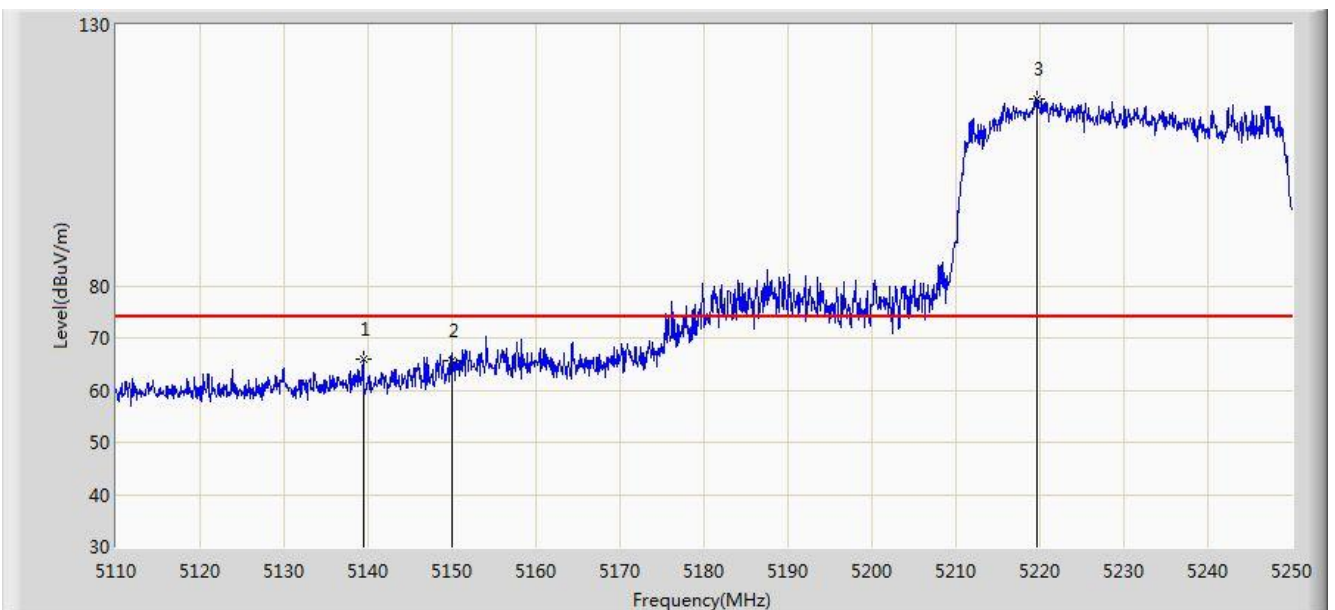


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5150.000	49.309	45.140	-4.691	54.000	4.170	AV
2		*	5172.950	99.152	95.058	N/A	N/A	4.094	AV

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: 2018/11/29 - 11:16
Limit: NCC LP0002_1GHz-40GHz	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz	Polarity: Horizontal
EUT: AX11000 MU-MIMO 三頻電競路由器	Power: AC 110V/60Hz
測試模式 Transmit by 802.11 ax-HE40 at Channel 5230MHz (Beam-Forming Mode)	

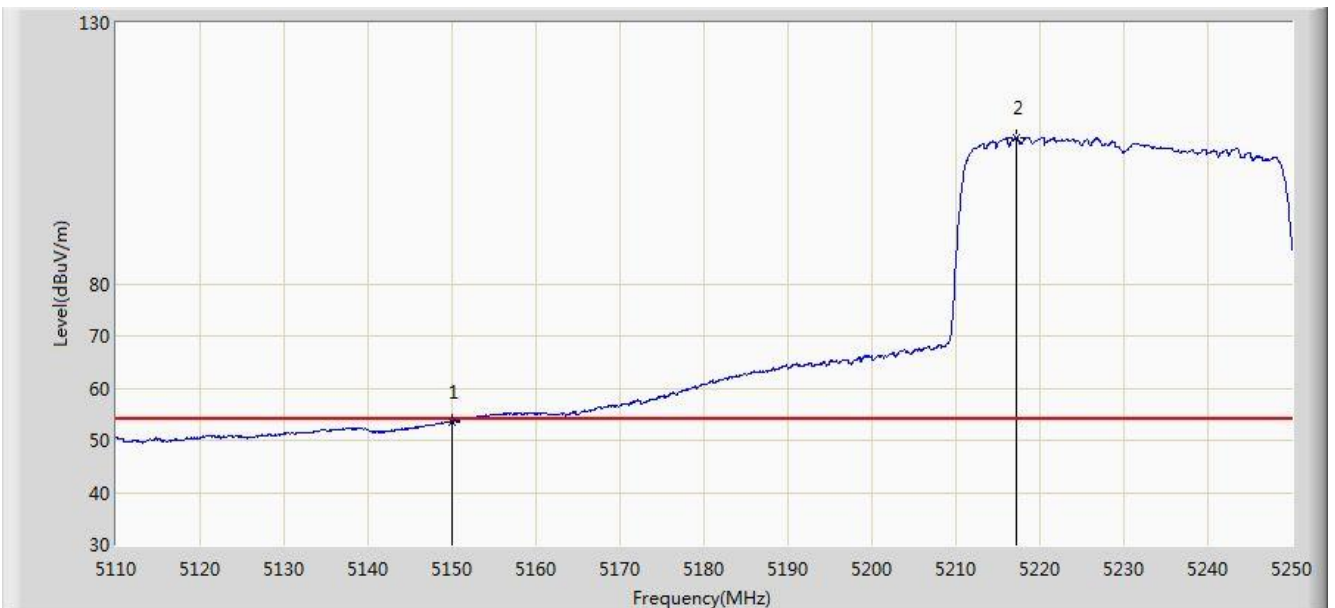


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5139.400	66.008	61.833	-7.992	74.000	4.176	PK
2			5150.000	65.687	61.518	-8.313	74.000	4.170	PK
3		*	5219.620	115.908	111.968	N/A	N/A	3.940	PK

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: 2018/11/29 - 11:13
Limit: NCC LP0002_1GHz-40GHz	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz	Polarity: Horizontal
EUT: AX11000 MU-MIMO 三頻電競路由器	Power: AC 110V/60Hz
測試模式 Transmit by 802.11 ax-HE40 at Channel 5230MHz (Beam-Forming Mode)	

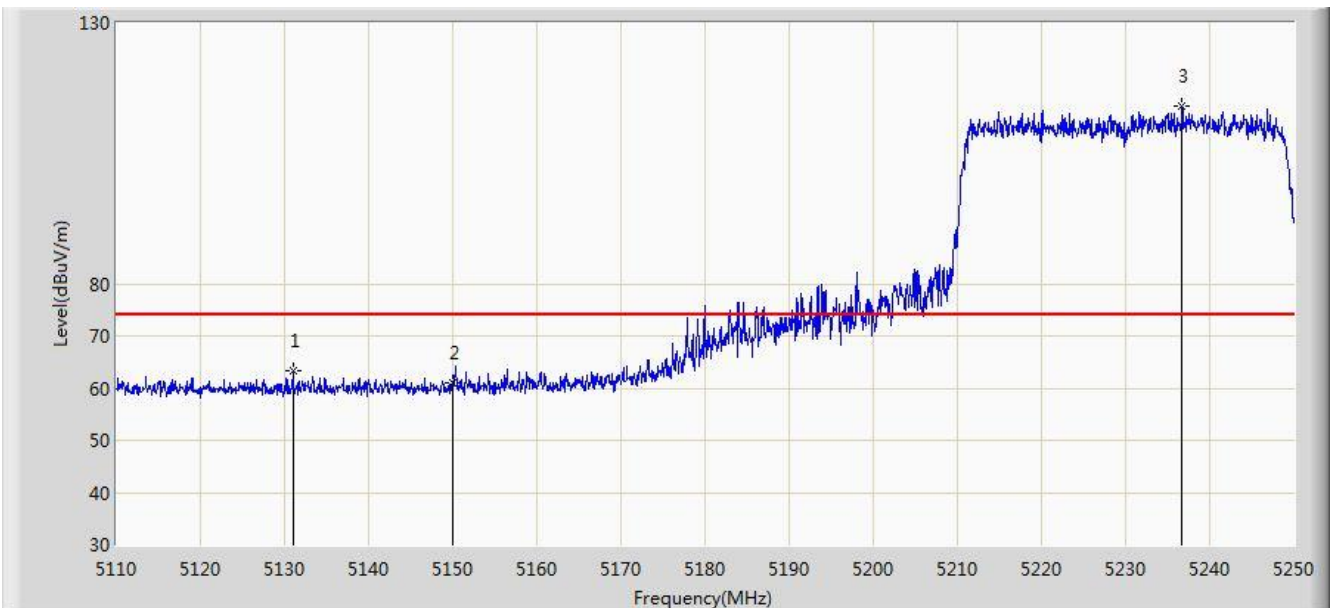


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5150.000	53.617	49.448	-0.383	54.000	4.170	AV
2	X	*	5217.240	108.012	104.065	N/A	N/A	3.947	AV

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: 2018/11/29 - 11:16
Limit: NCC LP0002_1GHz-40GHz	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz	Polarity: Vertical
EUT: AX11000 MU-MIMO 三頻電競路由器	Power: AC 110V/60Hz
測試模式 Transmit by 802.11 ax-HE40 at Channel 5230MHz (Beam-Forming Mode)	

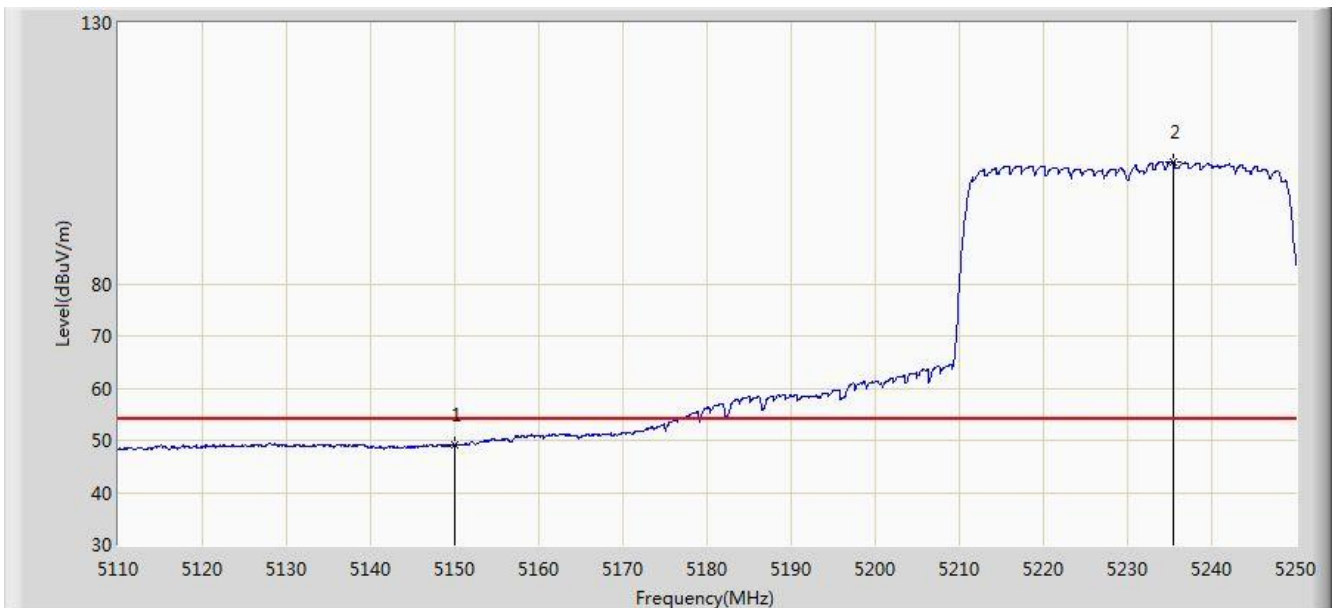


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5131.070	63.341	59.166	-10.659	74.000	4.175	PK
2			5150.000	60.984	56.815	-13.016	74.000	4.170	PK
3		*	5236.700	113.953	110.063	N/A	N/A	3.890	PK

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

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

Site: AC1	Time: 2018/11/29 - 11:18
Limit: NCC LP0002_1GHz-40GHz	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz	Polarity: Vertical
EUT: AX11000 MU-MIMO 三頻電競路由器	Power: AC 110V/60Hz
測試模式 Transmit by 802.11 ax-HE40 at Channel 5230MHz (Beam-Forming Mode)	

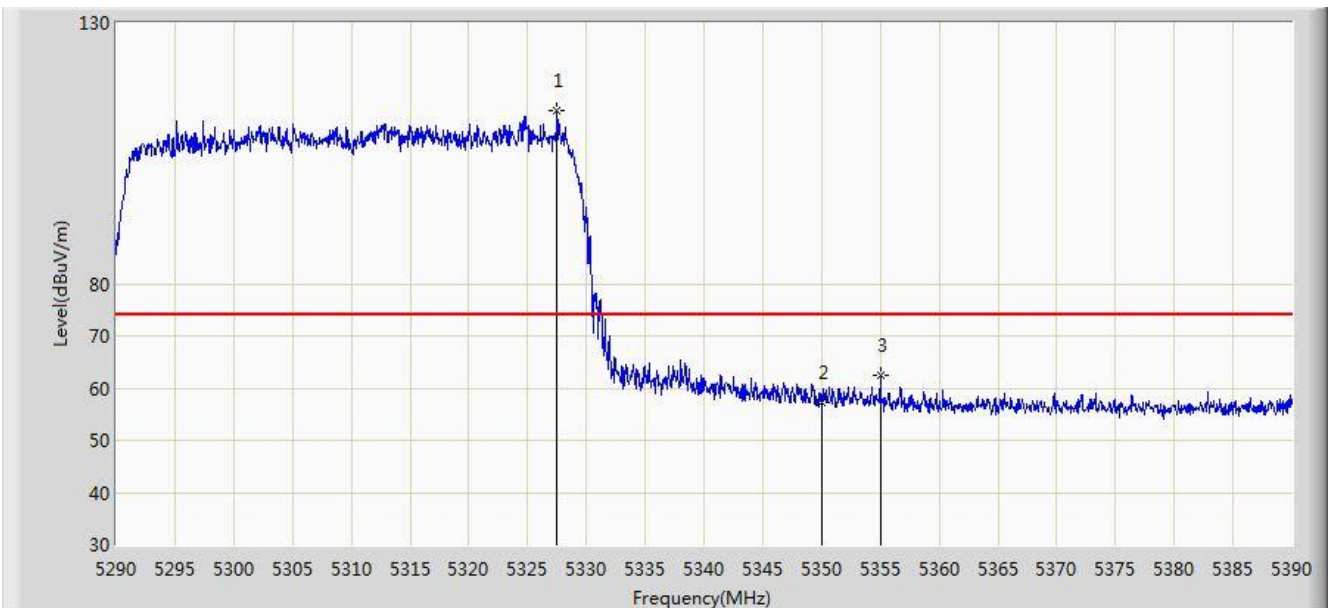


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5150.000	49.027	44.858	-4.973	54.000	4.170	AV
2		*	5235.440	103.448	99.555	N/A	N/A	3.894	AV

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: 2018/11/29 - 11:20
Limit: NCC LP0002_1GHz-40GHz	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz	Polarity: Horizontal
EUT: AX11000 MU-MIMO 三頻電競路由器	Power: AC 110V/60Hz
測試模式 Transmit by 802.11 ax-HE40 at Channel 5310MHz (Beam-Forming Mode)	

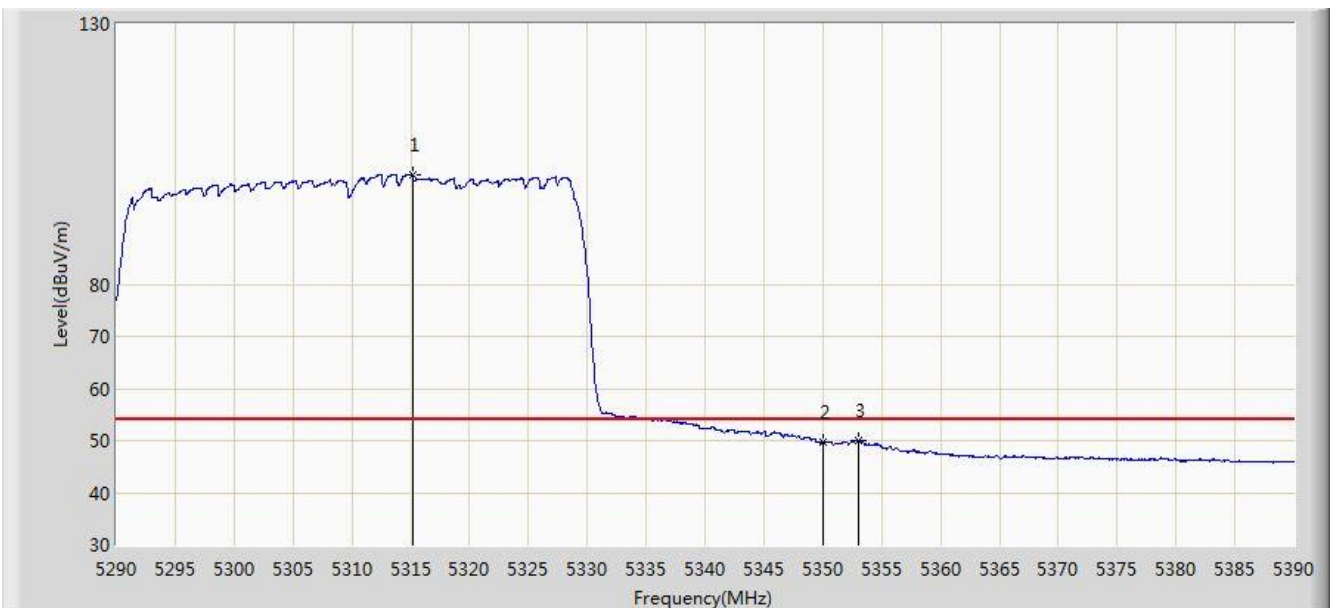


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5327.500	113.220	109.357	N/A	N/A	3.863	PK
2			5350.000	57.213	53.308	-16.787	74.000	3.904	PK
3			5355.000	62.394	58.480	-11.606	74.000	3.913	PK

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: 2018/11/29 - 11:22
Limit: NCC LP0002_1GHz-40GHz	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz	Polarity: Horizontal
EUT: AX11000 MU-MIMO 三頻電競路由器	Power: AC 110V/60Hz
測試模式 Transmit by 802.11 ax-HE40 at Channel 5310MHz (Beam-Forming Mode)	

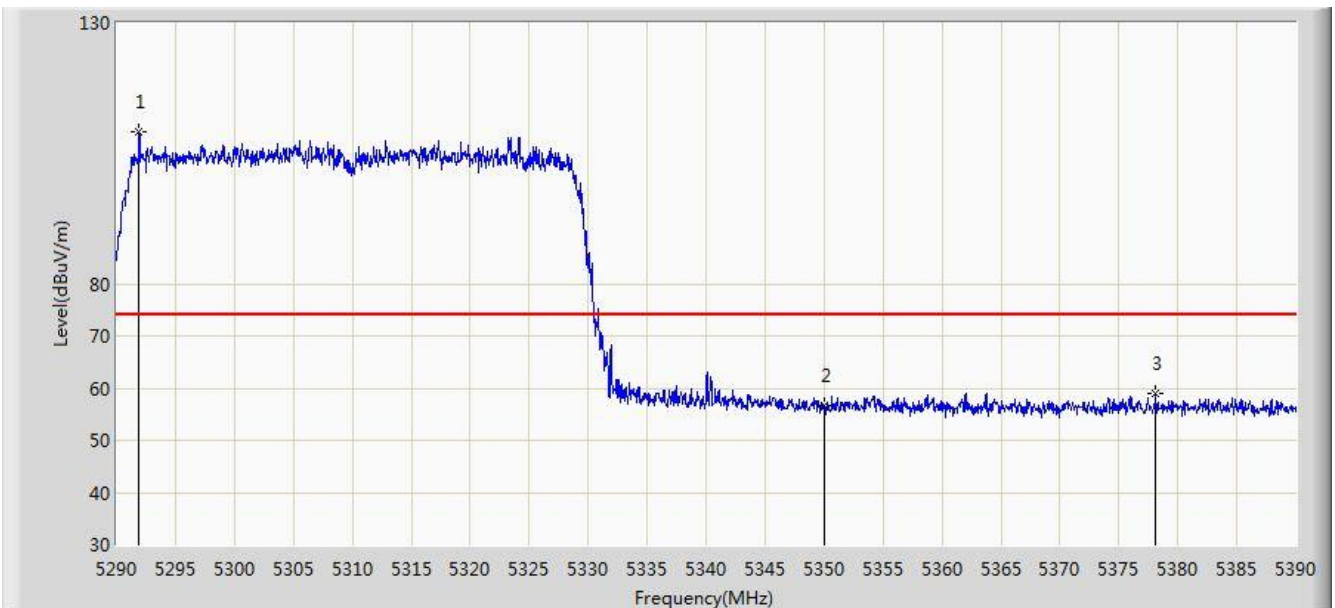


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5315.150	100.977	97.138	N/A	N/A	3.840	AV
2			5350.000	49.637	45.732	-4.363	54.000	3.904	AV
3			5353.000	50.031	46.121	-3.969	54.000	3.911	AV

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: 2018/11/29 - 11:22
Limit: NCC LP0002_1GHz-40GHz	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz	Polarity: Vertical
EUT: AX11000 MU-MIMO 三頻電競路由器	Power: AC 110V/60Hz
測試模式 Transmit by 802.11 ax-HE40 at Channel 5310MHz (Beam-Forming Mode)	

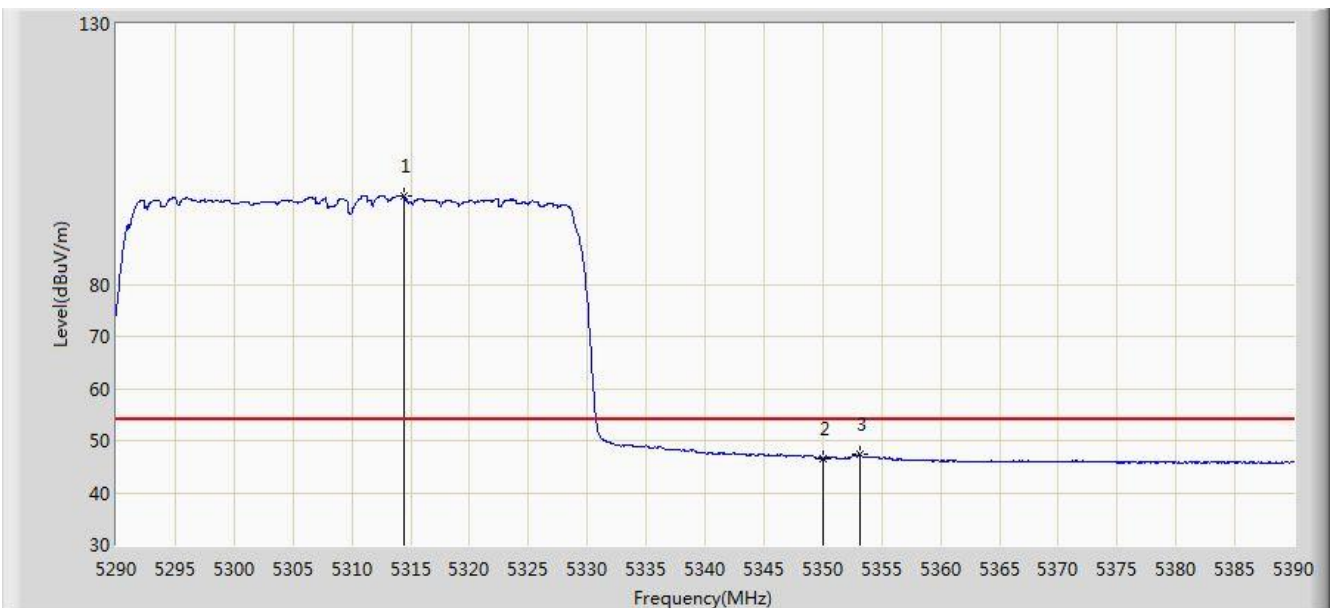


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5291.900	109.226	105.407	N/A	N/A	3.819	PK
2			5350.000	56.787	52.882	-17.213	74.000	3.904	PK
3			5378.150	59.045	55.089	-14.955	74.000	3.956	PK

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: 2018/11/29 - 11:24
Limit: NCC LP0002_1GHz-40GHz	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz	Polarity: Vertical
EUT: AX11000 MU-MIMO 三頻電競路由器	Power: AC 110V/60Hz
測試模式 Transmit by 802.11 ax-HE40 at Channel 5310MHz (Beam-Forming Mode)	

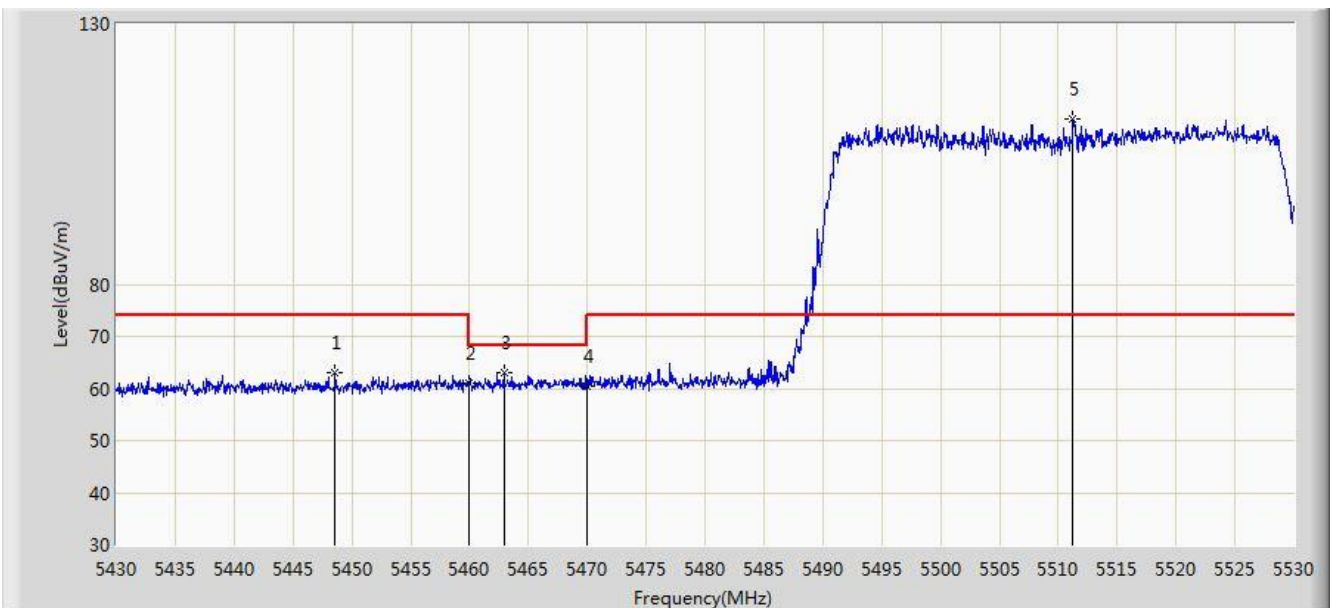


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5314.400	96.930	93.092	N/A	N/A	3.838	AV
2			5350.000	46.581	42.676	-7.419	54.000	3.904	AV
3			5353.100	47.253	43.343	-6.747	54.000	3.911	AV

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: 2018/11/29 - 21:32
Limit: NCC LP0002_1GHz-40GHz	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz	Polarity: Horizontal
EUT: AX11000 MU-MIMO 三頻電競路由器	Power: AC 110V/60Hz
測試模式 Transmit by 802.11 ax-HE40 at Channel 5510MHz (Beam-Forming Mode)	

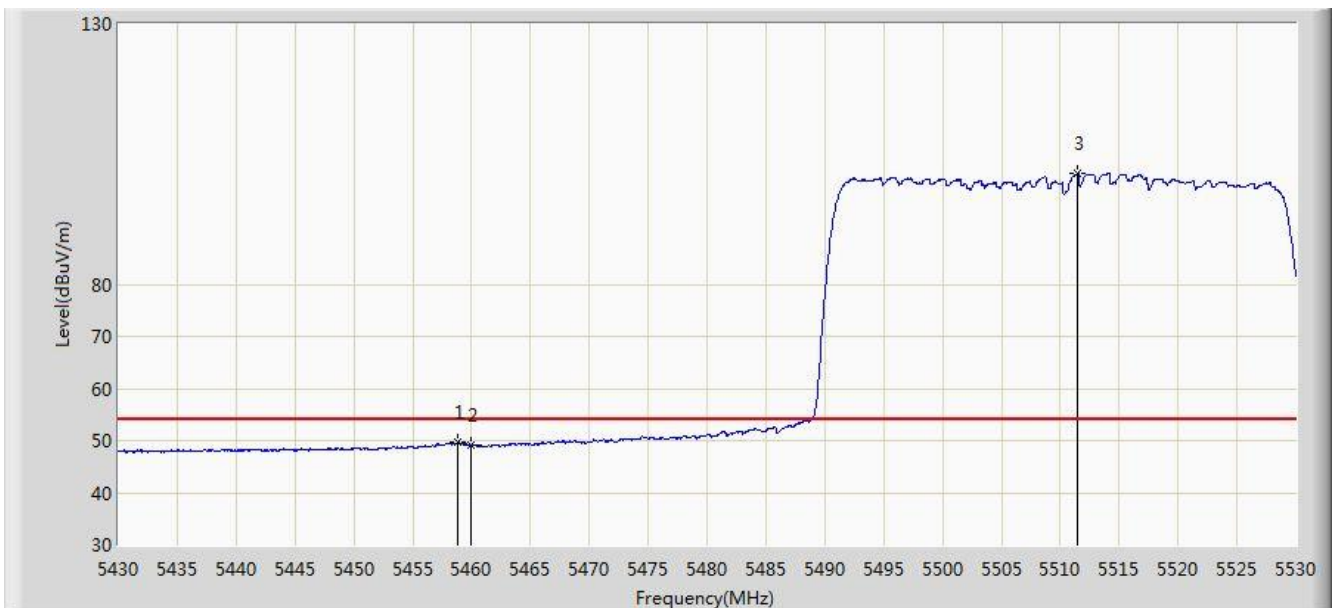


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5448.600	63.167	59.017	-10.833	74.000	4.150	PK
2			5460.000	60.870	56.690	-13.130	74.000	4.180	PK
3			5462.900	62.932	58.746	-5.268	68.200	4.186	PK
4			5470.000	60.545	56.343	-7.655	68.200	4.202	PK
5		*	5511.250	111.851	107.546	N/A	N/A	4.305	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: 2018/11/29 - 21:35
Limit: NCC LP0002_1GHz-40GHz	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz	Polarity: Horizontal
EUT: AX11000 MU-MIMO 三頻電競路由器	Power: AC 110V/60Hz
測試模式 Transmit by 802.11 ax-HE40 at Channel 5510MHz (Beam-Forming Mode)	

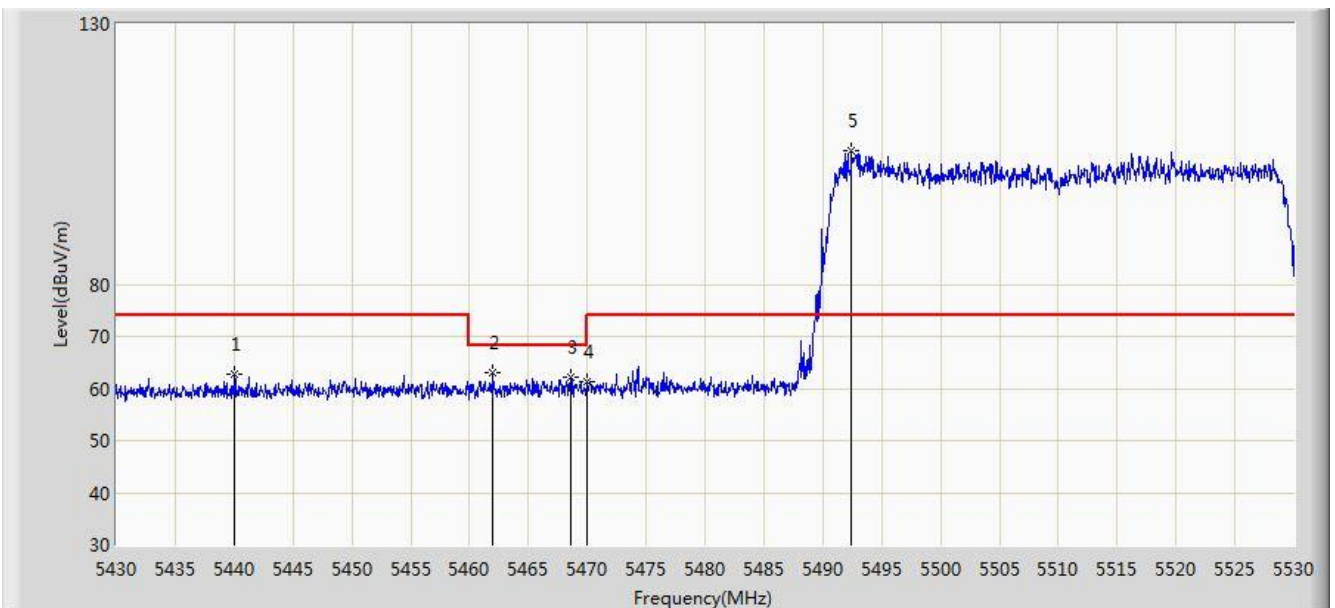


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5458.850	49.587	45.409	-4.413	54.000	4.178	AV
2			5460.000	48.998	44.818	-5.002	54.000	4.180	AV
3		*	5511.500	101.279	96.973	N/A	N/A	4.305	AV

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

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

Site: AC1	Time: 2018/11/29 - 21:39
Limit: NCC LP0002_1GHz-40GHz	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz	Polarity: Vertical
EUT: AX11000 MU-MIMO 三頻電競路由器	Power: AC 110V/60Hz
測試模式 Transmit by 802.11 ax-HE40 at Channel 5510MHz (Beam-Forming Mode)	

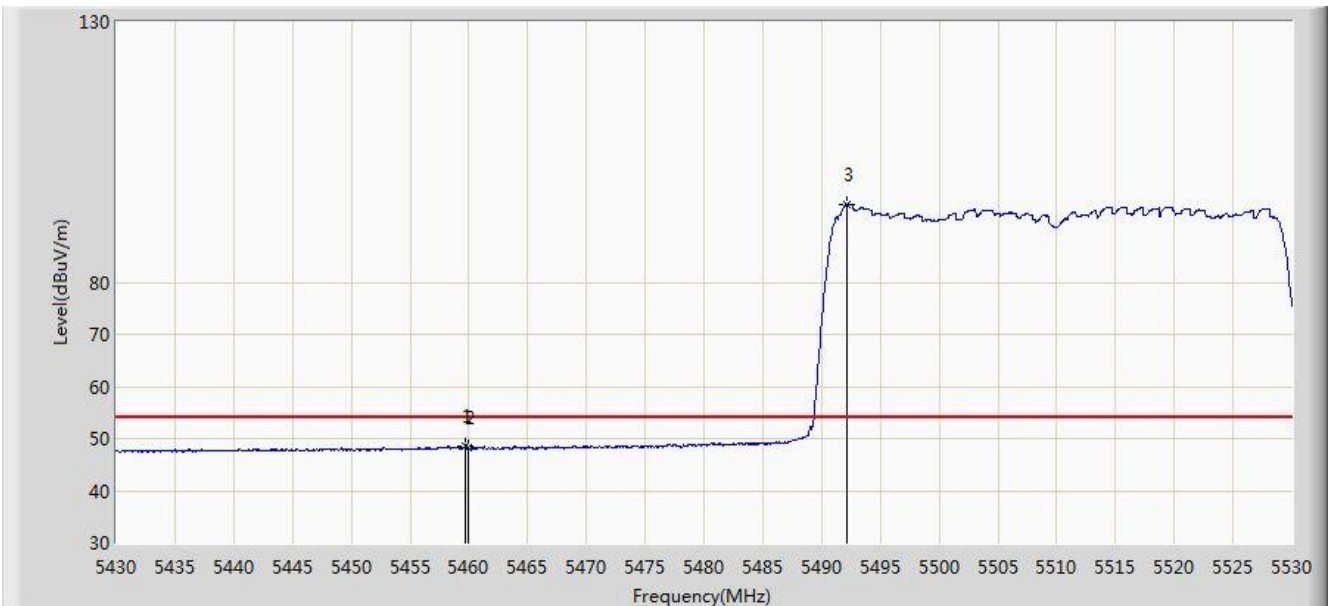


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5440.050	62.779	58.654	-11.221	74.000	4.124	PK
2			5462.000	62.904	58.719	-5.296	68.200	4.185	PK
3			5468.600	62.160	57.961	-6.040	68.200	4.199	PK
4			5470.000	61.222	57.020	-6.978	68.200	4.202	PK
5		*	5492.400	105.782	101.529	N/A	N/A	4.253	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: 2018/11/29 - 21:37
Limit: NCC LP0002_1GHz-40GHz	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz	Polarity: Vertical
EUT: AX11000 MU-MIMO 三頻電競路由器	Power: AC 110V/60Hz
測試模式 Transmit by 802.11 ax-HE40 at Channel 5510MHz (Beam-Forming Mode)	

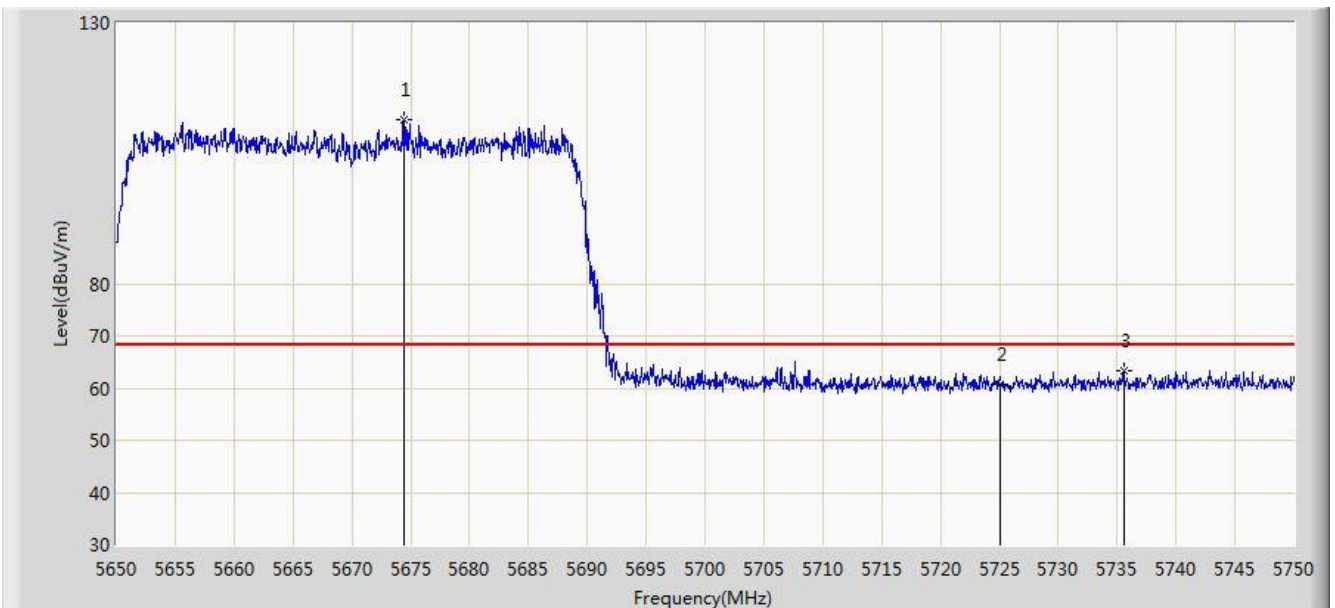


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5459.700	48.506	44.326	-5.494	54.000	4.180	AV
2			5460.000	48.156	43.976	-5.844	54.000	4.180	AV
3		*	5492.150	94.955	90.702	N/A	N/A	4.253	AV

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: 2018/11/29 - 21:40
Limit: NCC LP0002_1GHz-40GHz	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz	Polarity: Horizontal
EUT: AX11000 MU-MIMO 三頻電競路由器	Power: AC 110V/60Hz
測試模式 Transmit by 802.11 ax-HE40 at Channel 5670MHz (Beam-Forming Mode)	

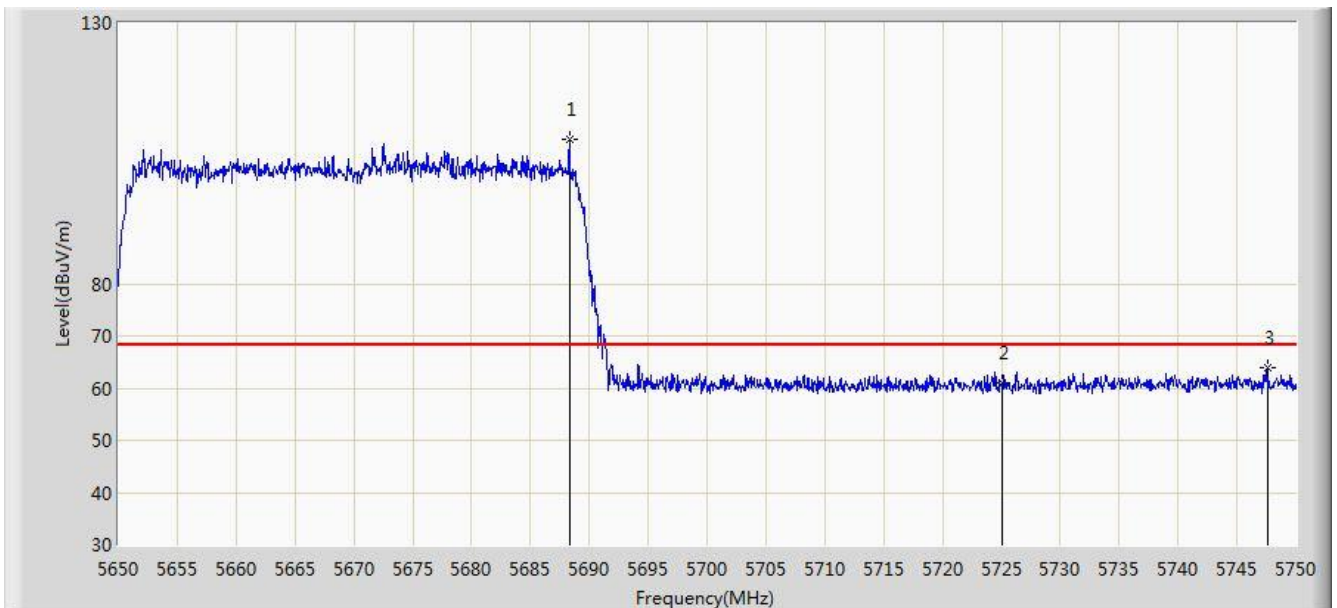


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5674.400	111.480	106.715	N/A	N/A	4.765	PK
2			5725.000	60.599	55.570	-7.601	68.200	5.029	PK
3			5735.550	63.211	58.115	-4.989	68.200	5.097	PK

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: 2018/11/29 - 21:43
Limit: NCC LP0002_1GHz-40GHz	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz	Polarity: Vertical
EUT: AX11000 MU-MIMO 三頻電競路由器	Power: AC 110V/60Hz
測試模式 Transmit by 802.11 ax-HE40 at Channel 5670MHz (Beam-Forming Mode)	

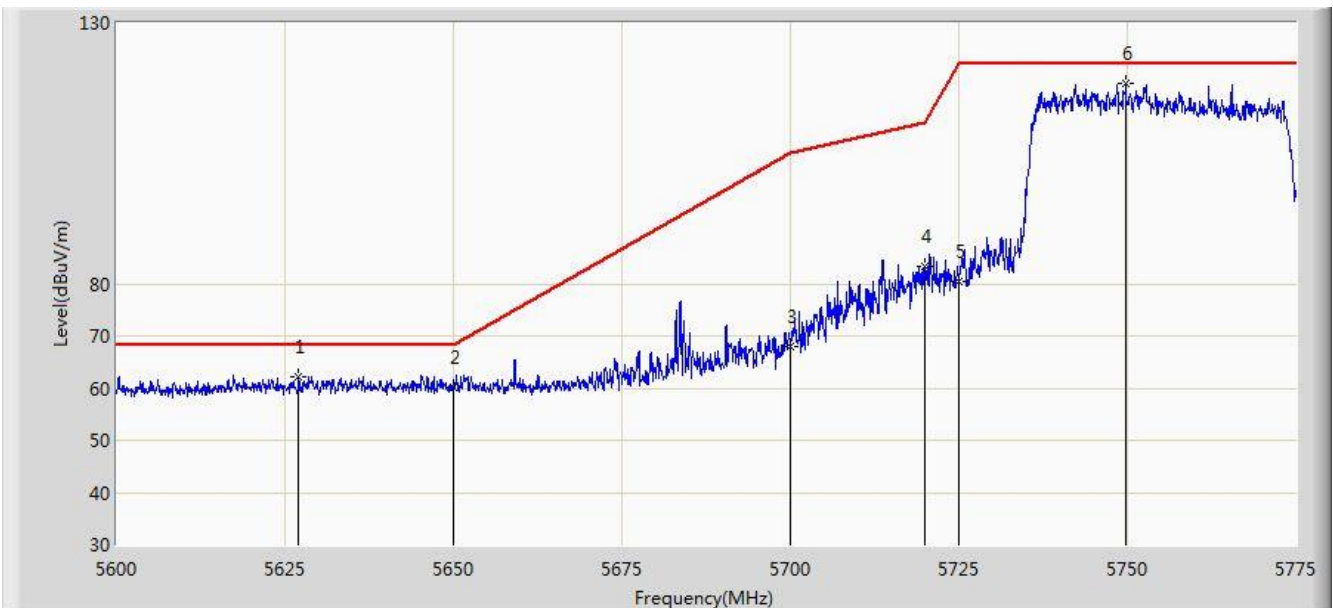


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5688.300	107.746	102.925	N/A	N/A	4.820	PK
2			5725.000	60.924	55.895	-7.276	68.200	5.029	PK
3			5747.600	63.878	58.708	-4.322	68.200	5.170	PK

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: 2018/11/29 - 21:45
Limit: NCC LP0002_1GHz-40GHz	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz	Polarity: Horizontal
EUT: AX11000 MU-MIMO 三頻電競路由器	Power: AC 110V/60Hz
測試模式 Transmit by 802.11 ax-HE40 at Channel 5755MHz (Beam-Forming Mode)	

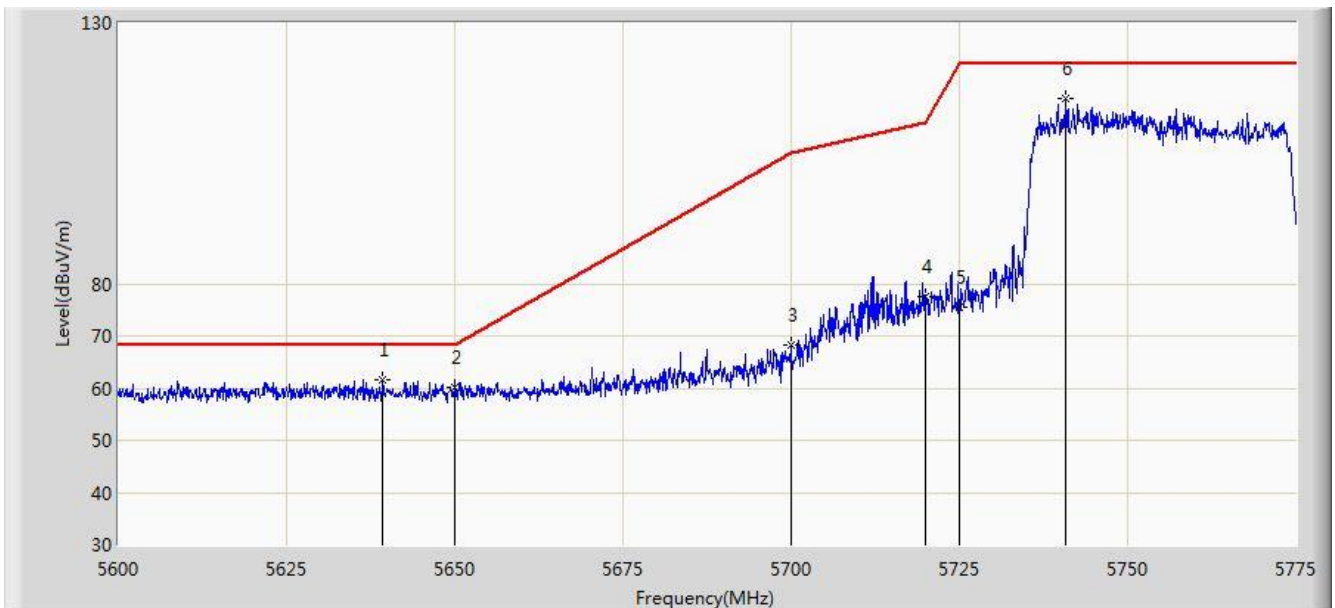


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5627.038	62.153	57.552	-6.047	68.200	4.601	PK
2			5650.000	60.241	55.570	-7.959	68.200	4.671	PK
3			5700.000	67.847	62.969	-37.353	105.200	4.878	PK
4			5720.000	83.223	78.226	-27.577	110.800	4.997	PK
5			5725.000	80.440	75.411	-41.760	122.200	5.029	PK
6		*	5749.800	118.281	113.099	N/A	N/A	5.182	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: 2018/11/29 - 21:47
Limit: NCC LP0002_1GHz-40GHz	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz	Polarity: Vertical
EUT: AX11000 MU-MIMO 三頻電競路由器	Power: AC 110V/60Hz
測試模式 Transmit by 802.11 ax-HE40 at Channel 5755MHz (Beam-Forming Mode)	

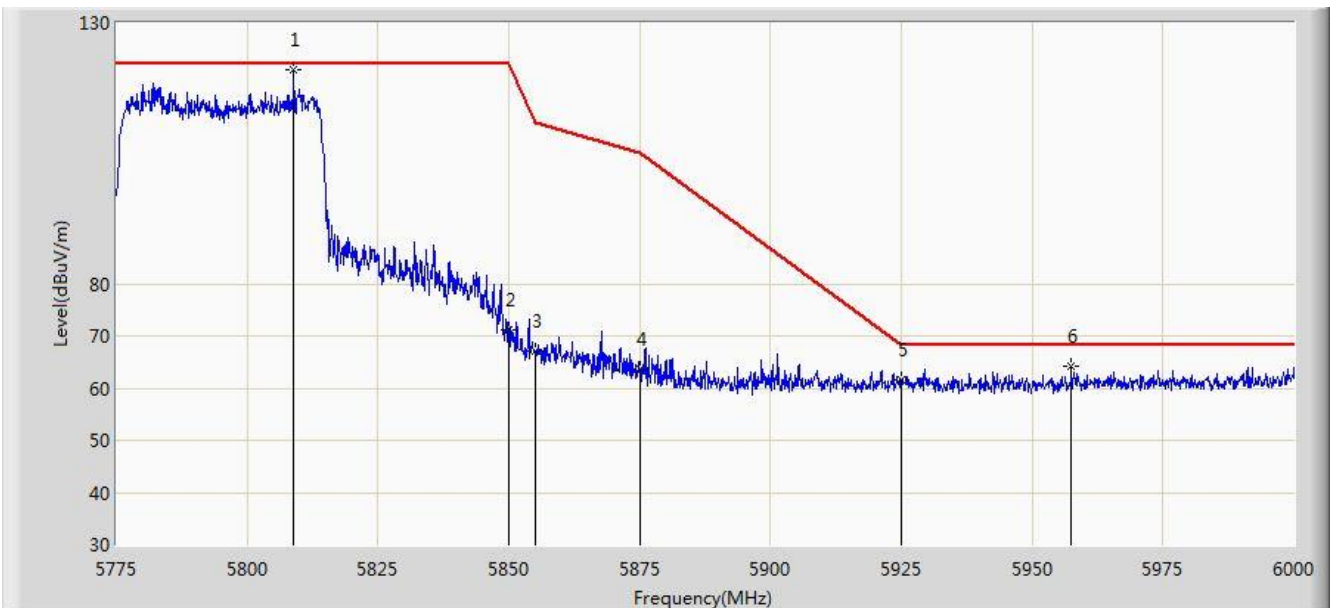


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5639.288	61.517	56.881	-6.683	68.200	4.635	PK
2			5650.000	60.101	55.430	-8.099	68.200	4.671	PK
3			5700.000	68.242	63.364	-36.958	105.200	4.878	PK
4			5720.000	77.595	72.598	-33.205	110.800	4.997	PK
5			5725.000	75.439	70.410	-46.761	122.200	5.029	PK
6			5740.788	115.466	110.336	N/A	N/A	5.130	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: 2018/11/29 - 21:49
Limit: NCC LP0002_1GHz-40GHz	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz	Polarity: Horizontal
EUT: AX11000 MU-MIMO 三頻電競路由器	Power: AC 110V/60Hz
測試模式 Transmit by 802.11 ax-HE40 at Channel 5795MHz (Beam-Forming Mode)	

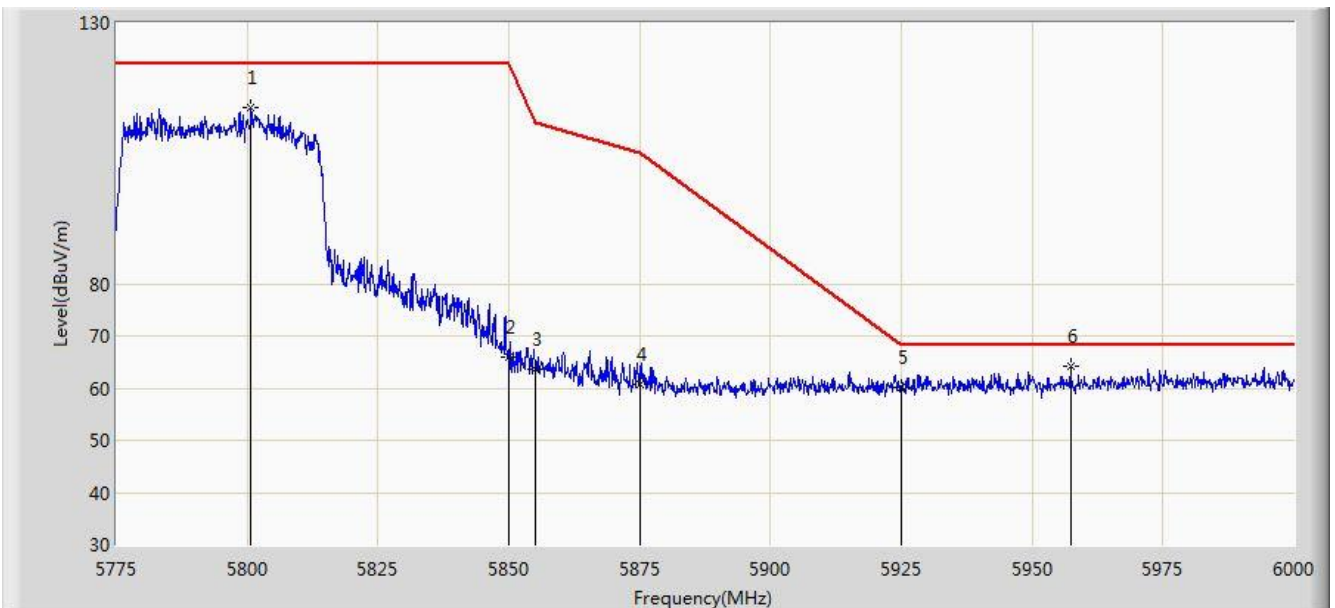


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5808.862	121.114	115.620	N/A	N/A	5.494	PK
2			5850.000	71.201	65.475	-50.999	122.200	5.726	PK
3			5855.000	66.973	61.227	-43.827	110.800	5.746	PK
4			5875.000	63.552	57.732	-41.648	105.200	5.820	PK
5			5925.000	61.515	55.549	-6.685	68.200	5.967	PK
6			5957.362	64.285	58.246	-3.915	68.200	6.039	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: 2018/11/29 - 21:51
Limit: NCC LP0002_1GHz-40GHz	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz	Polarity: Vertical
EUT: AX11000 MU-MIMO 三頻電競路由器	Power: AC 110V/60Hz
測試模式 Transmit by 802.11 ax-HE40 at Channel 5795MHz (Beam-Forming Mode)	

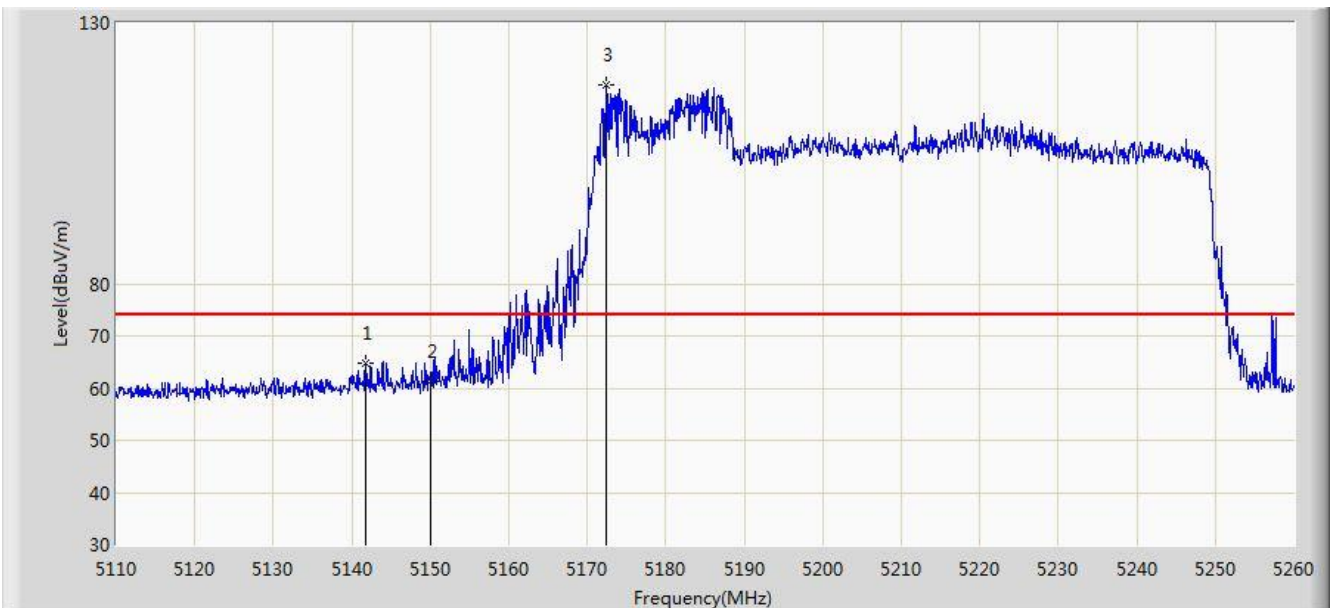


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5800.763	113.661	108.212	N/A	N/A	5.449	PK
2			5850.000	65.876	60.150	-56.324	122.200	5.726	PK
3			5855.000	63.625	57.879	-47.175	110.800	5.746	PK
4			5875.000	60.688	54.868	-44.512	105.200	5.820	PK
5			5925.000	60.263	54.297	-7.937	68.200	5.967	PK
6		*	5957.362	64.285	58.246	-3.915	68.200	6.039	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: 2018/11/29 - 11:25
Limit: NCC LP0002_1GHz-40GHz	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz	Polarity: Horizontal
EUT: AX11000 MU-MIMO 三頻電競路由器	Power: AC 110V/60Hz
測試模式 Transmit by 802.11 ax-HE80 at Channel 5210MHz (Beam-Forming Mode)	

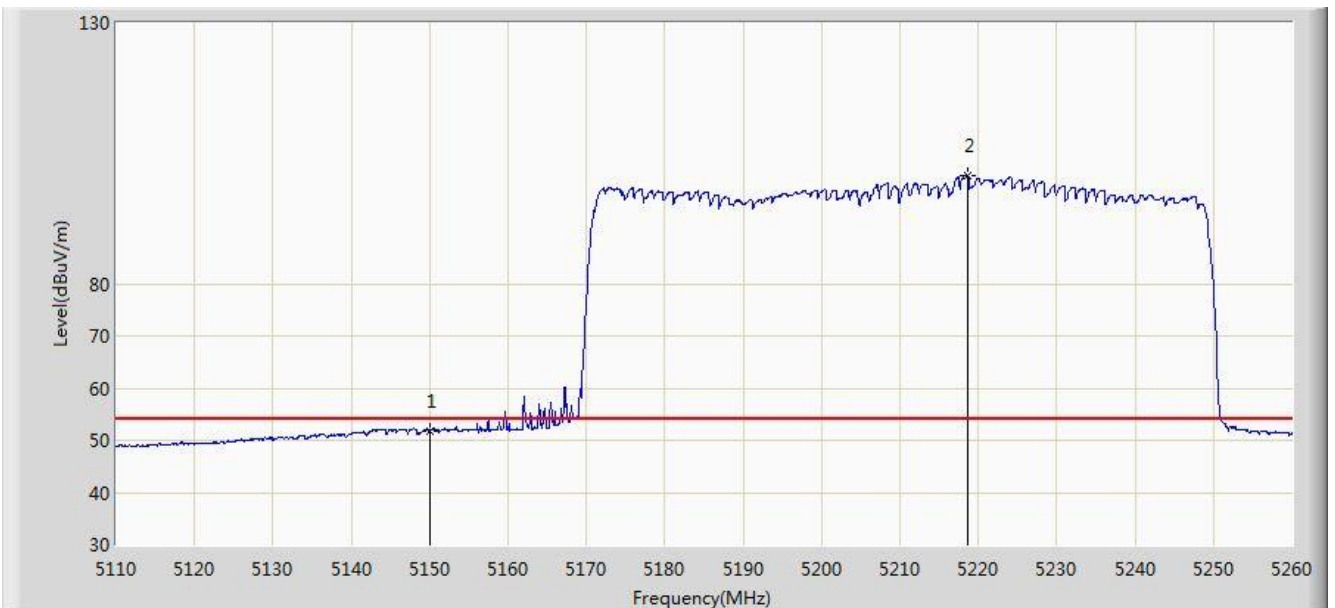


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5141.725	64.899	60.723	-9.101	74.000	4.176	PK
2			5150.000	61.204	57.035	-12.796	74.000	4.170	PK
3		*	5172.475	118.172	114.076	N/A	N/A	4.095	PK

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: 2018/11/29 - 11:42
Limit: NCC LP0002_1GHz-40GHz	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz	Polarity: Horizontal
EUT: AX11000 MU-MIMO 三頻電競路由器	Power: AC 110V/60Hz
測試模式 Transmit by 802.11 ax-HE80 at Channel 5210MHz (Beam-Forming Mode)	

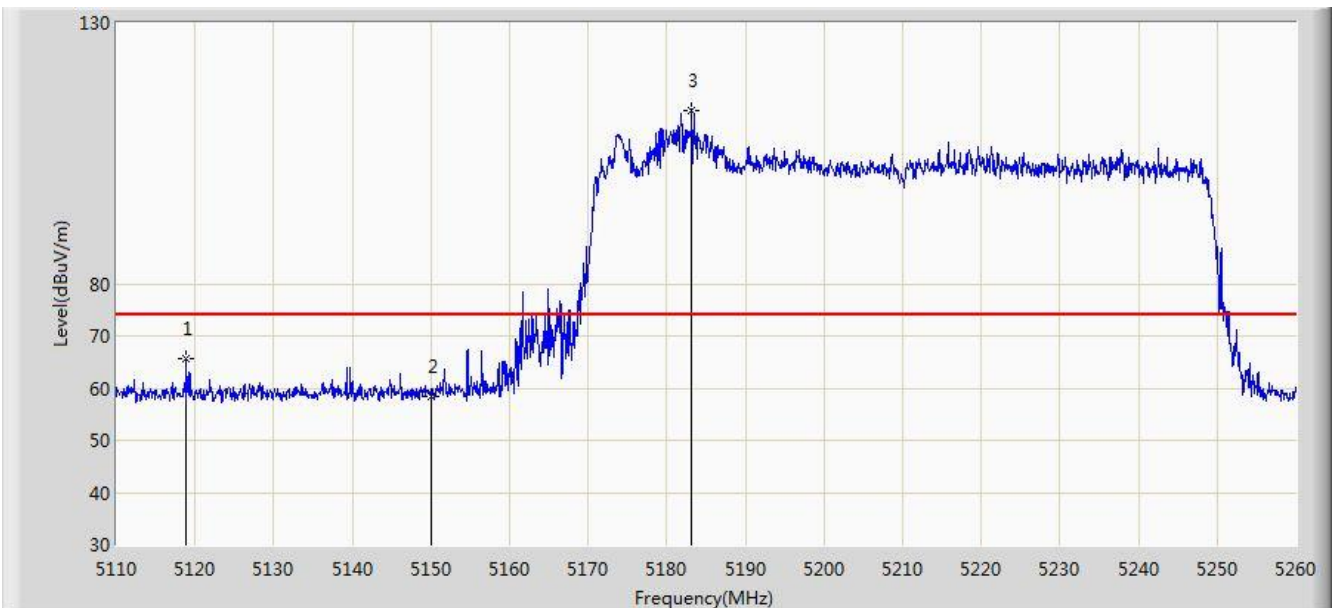


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5150.000	51.841	47.672	-2.159	54.000	4.170	AV
2		*	5218.600	100.758	96.815	N/A	N/A	3.943	AV

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: 2018/11/29 - 11:43
Limit: NCC LP0002_1GHz-40GHz	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz	Polarity: Vertical
EUT: AX11000 MU-MIMO 三頻電競路由器	Power: AC 110V/60Hz
測試模式 Transmit by 802.11 ax-HE80 at Channel 5210MHz (Beam-Forming Mode)	

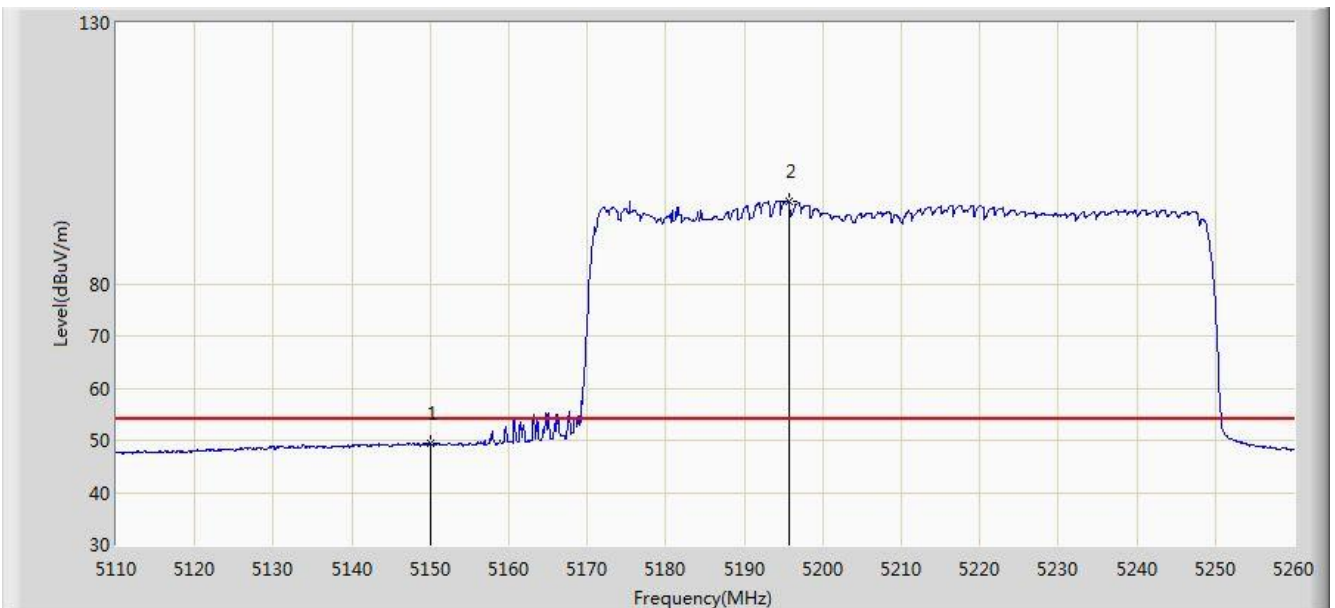


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5118.850	65.605	61.430	-8.395	74.000	4.175	PK
2			5150.000	58.374	54.205	-15.626	74.000	4.170	PK
3		*	5183.200	113.311	109.253	N/A	N/A	4.057	PK

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: 2018/11/29 - 11:45
Limit: NCC LP0002_1GHz-40GHz	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz	Polarity: Vertical
EUT: AX11000 MU-MIMO 三頻電競路由器	Power: AC 110V/60Hz
測試模式 Transmit by 802.11 ax-HE80 at Channel 5210MHz (Beam-Forming Mode)	

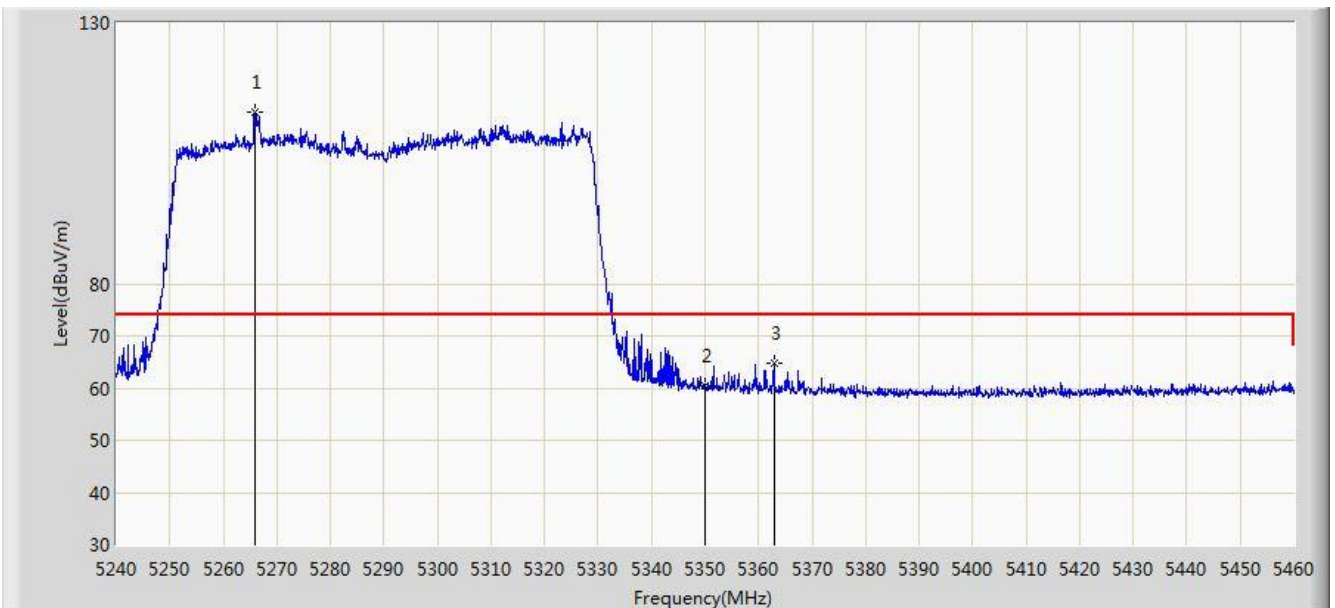


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5150.000	49.282	45.113	-4.718	54.000	4.170	AV
2		*	5195.800	95.711	91.698	N/A	N/A	4.013	AV

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: 2018/11/29 - 11:51
Limit: NCC LP0002_1GHz-40GHz	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz	Polarity: Horizontal
EUT: AX11000 MU-MIMO 三頻電競路由器	Power: AC 110V/60Hz
測試模式 Transmit by 802.11 ax-HE80 at Channel 5290MHz (Beam-Forming Mode)	

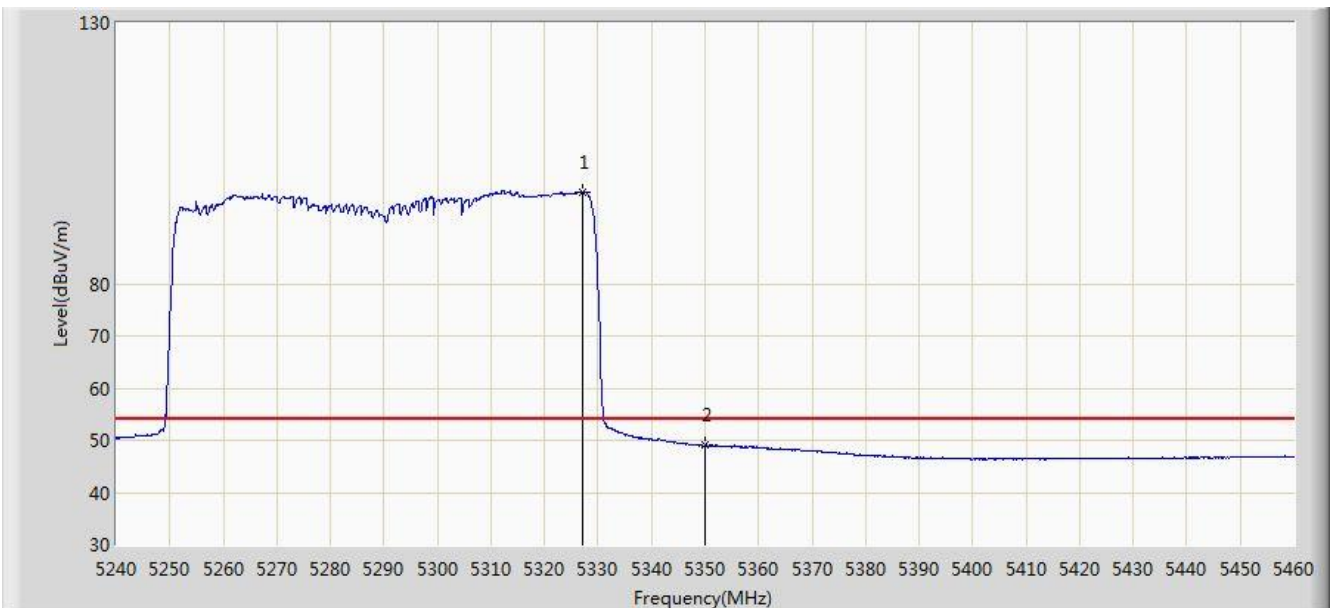


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5265.850	112.912	109.074	N/A	N/A	3.838	PK
2			5350.000	60.531	56.626	-13.469	74.000	3.904	PK
3			5362.980	64.767	60.839	-9.233	74.000	3.928	PK

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: 2018/11/29 - 13:12
Limit: NCC LP0002_1GHz-40GHz	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz	Polarity: Horizontal
EUT: AX11000 MU-MIMO 三頻電競路由器	Power: AC 110V/60Hz
測試模式 Transmit by 802.11 ax-HE80 at Channel 5290MHz (Beam-Forming Mode)	

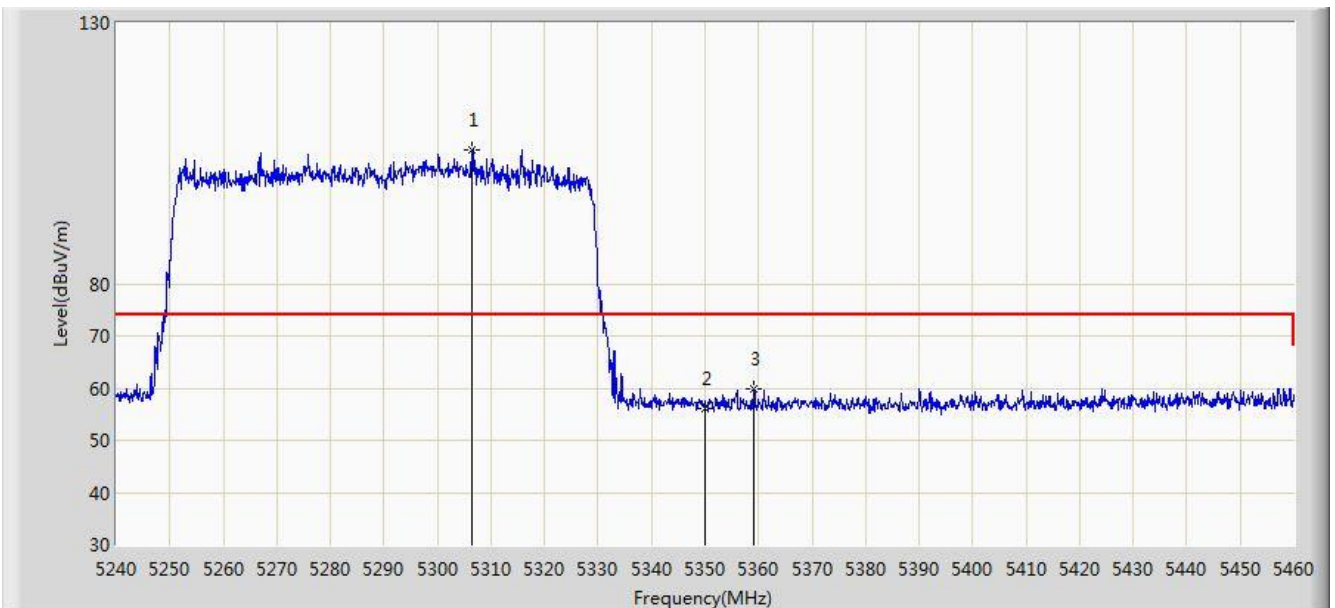


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5327.120	97.679	93.817	N/A	N/A	3.862	AV
2			5350.000	49.004	45.099	-4.996	54.000	3.904	AV

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: 2018/11/29 - 13:13
Limit: NCC LP0002_1GHz-40GHz	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz	Polarity: Vertical
EUT: AX11000 MU-MIMO 三頻電競路由器	Power: AC 110V/60Hz
測試模式 Transmit by 802.11 ax-HE80 at Channel 5290MHz (Beam-Forming Mode)	

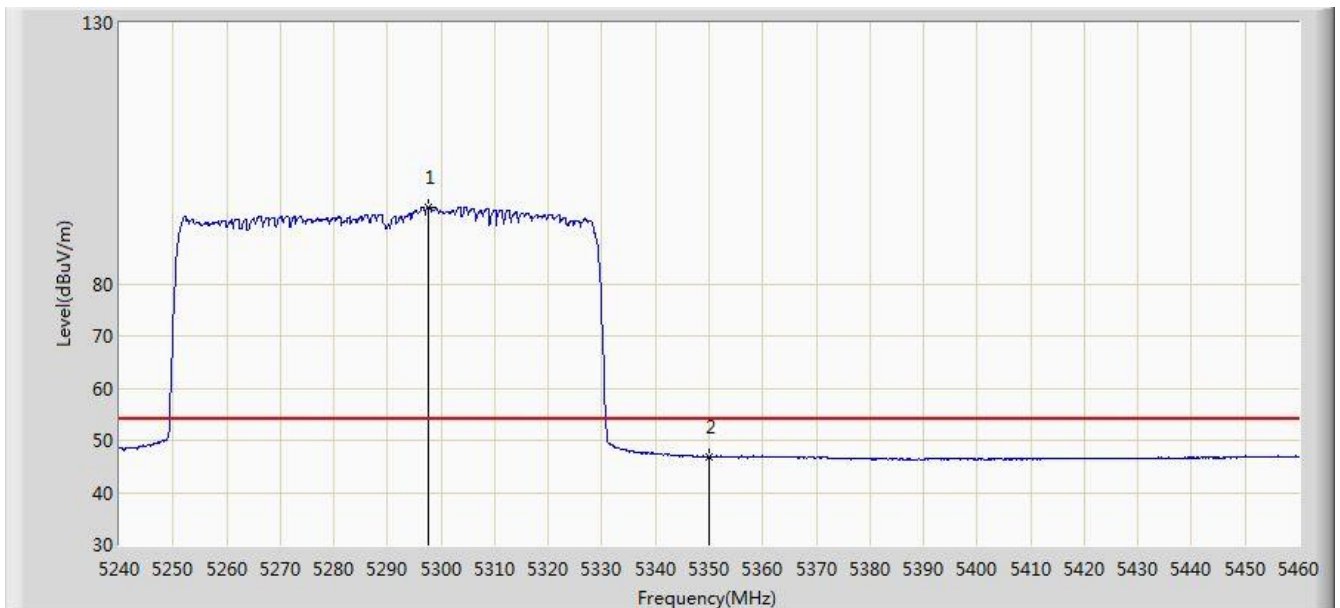


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5306.550	105.637	101.813	N/A	N/A	3.824	PK
2			5350.000	56.128	52.223	-17.872	74.000	3.904	PK
3			5359.130	59.779	55.858	-14.221	74.000	3.922	PK

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: 2018/11/29 - 13:15
Limit: NCC LP0002_1GHz-40GHz	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz	Polarity: Vertical
EUT: AX11000 MU-MIMO 三頻電競路由器	Power: AC 110V/60Hz
測試模式 Transmit by 802.11 ax-HE80 at Channel 5290MHz (Beam-Forming Mode)	

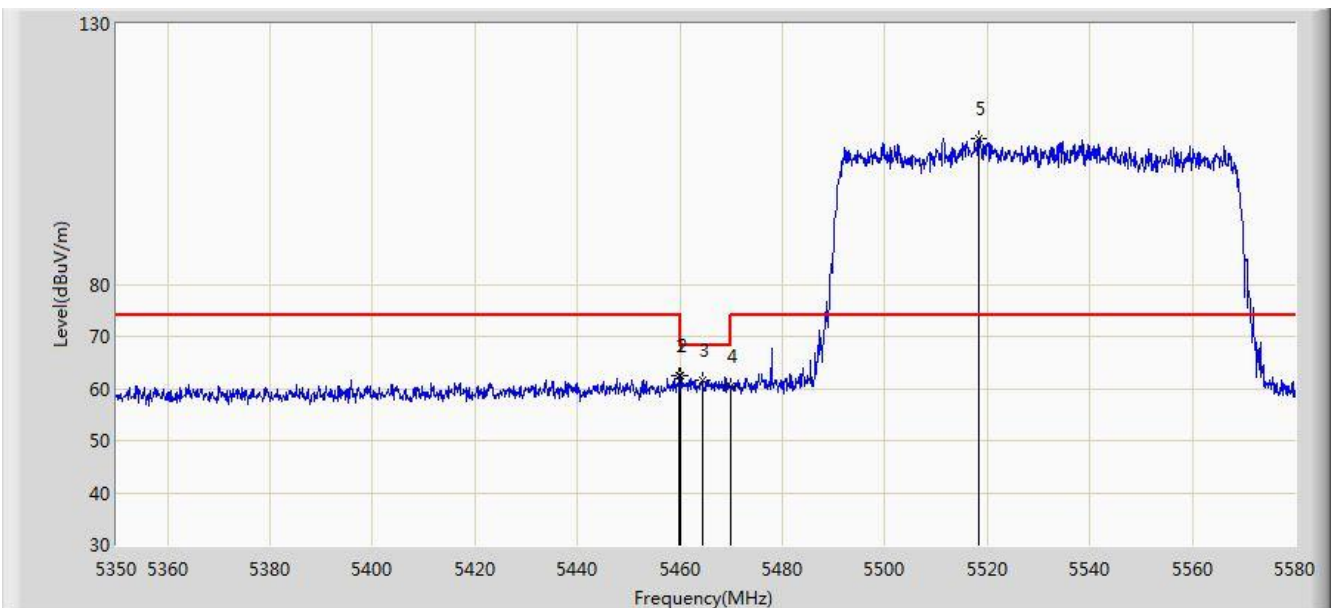


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5297.640	94.772	90.957	N/A	N/A	3.815	AV
2			5350.000	46.760	42.855	-7.240	54.000	3.904	AV

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: 2018/11/29 - 22:02
Limit: NCC LP0002_1GHz-40GHz	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz	Polarity: Horizontal
EUT: AX11000 MU-MIMO 三頻電競路由器	Power: AC 110V/60Hz
測試模式 Transmit by 802.11 ax-HE80 at Channel 5530MHz (Beam-Forming Mode)	

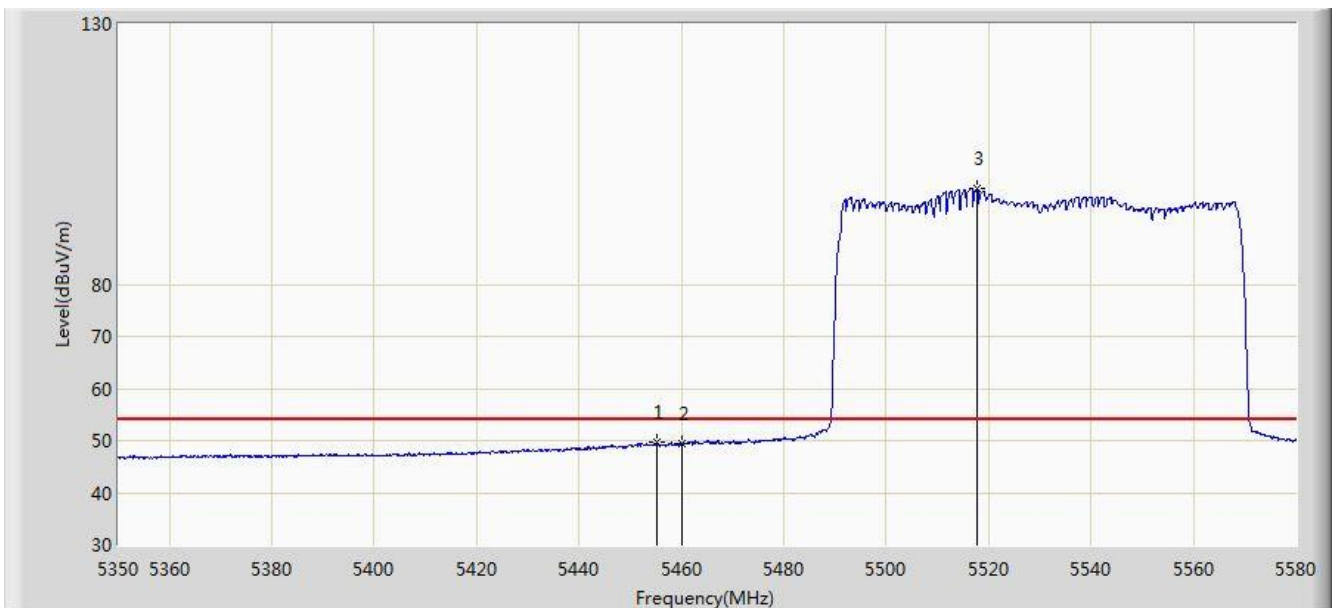


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5459.940	62.597	58.417	-11.403	74.000	4.180	PK
2			5460.000	62.575	58.395	-11.425	74.000	4.180	PK
3			5464.425	61.529	57.339	-6.671	68.200	4.190	PK
4			5470.000	60.528	56.326	-7.672	68.200	4.202	PK
5		*	5518.245	107.909	103.583	N/A	N/A	4.326	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: 2018/11/29 - 22:00
Limit: NCC LP0002_1GHz-40GHz	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz	Polarity: Horizontal
EUT: AX11000 MU-MIMO 三頻電競路由器	Power: AC 110V/60Hz
測試模式 Transmit by 802.11 ax-HE80 at Channel 5530MHz (Beam-Forming Mode)	

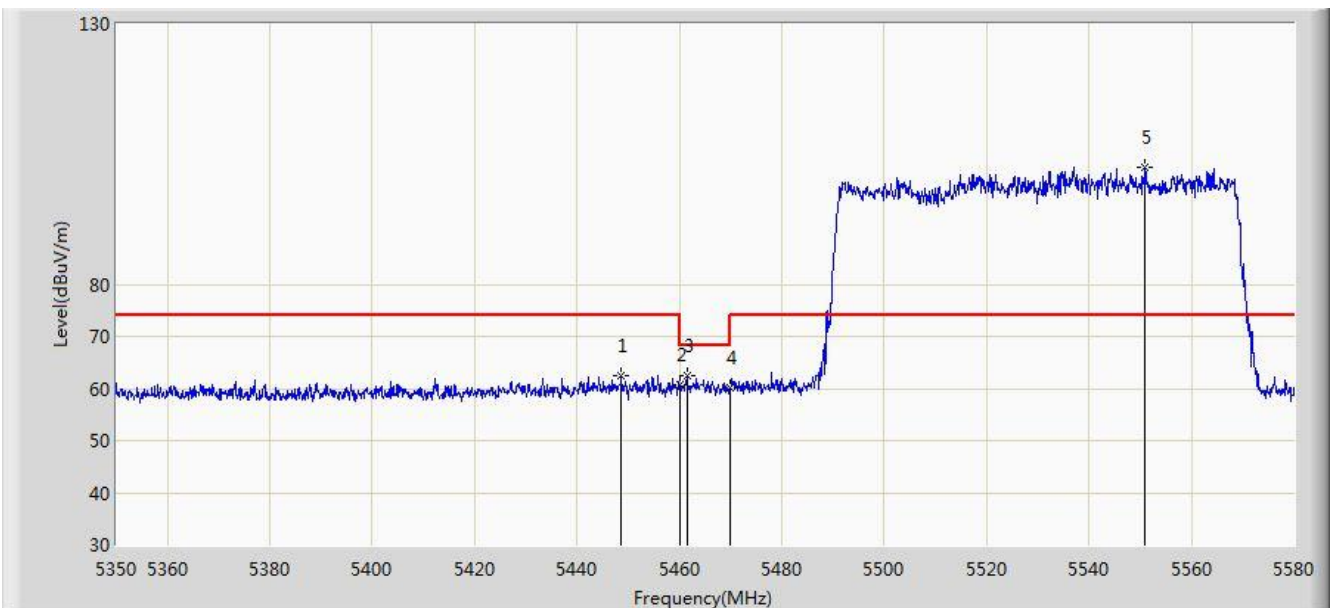


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5455.225	49.801	45.631	-4.199	54.000	4.170	AV
2			5460.000	49.392	45.212	-4.608	54.000	4.180	AV
3		*	5517.670	98.262	93.938	N/A	N/A	4.324	AV

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

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

Site: AC1	Time: 2018/11/29 - 21:53
Limit: NCC LP0002_1GHz-40GHz	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz	Polarity: Vertical
EUT: AX11000 MU-MIMO 三頻電競路由器	Power: AC 110V/60Hz
測試模式 Transmit by 802.11 ax-HE80 at Channel 5530MHz (Beam-Forming Mode)	

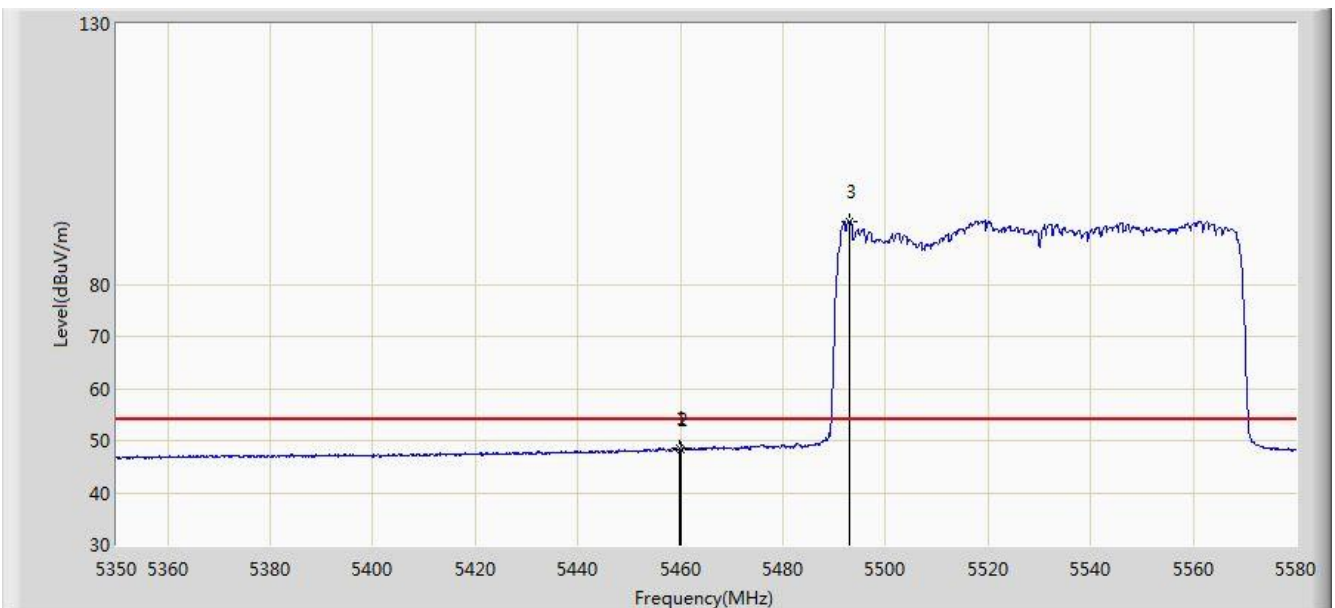


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5448.670	62.460	58.309	-11.540	74.000	4.151	PK
2			5460.000	60.835	56.655	-13.165	74.000	4.180	PK
3			5461.550	62.534	58.350	-5.666	68.200	4.184	PK
4			5470.000	60.185	55.983	-8.015	68.200	4.202	PK
5		*	5551.020	102.532	98.112	N/A	N/A	4.420	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: 2018/11/29 - 21:59
Limit: NCC LP0002_1GHz-40GHz	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz	Polarity: Vertical
EUT: AX11000 MU-MIMO 三頻電競路由器	Power: AC 110V/60Hz
測試模式 Transmit by 802.11 ax-HE80 at Channel 5530MHz (Beam-Forming Mode)	

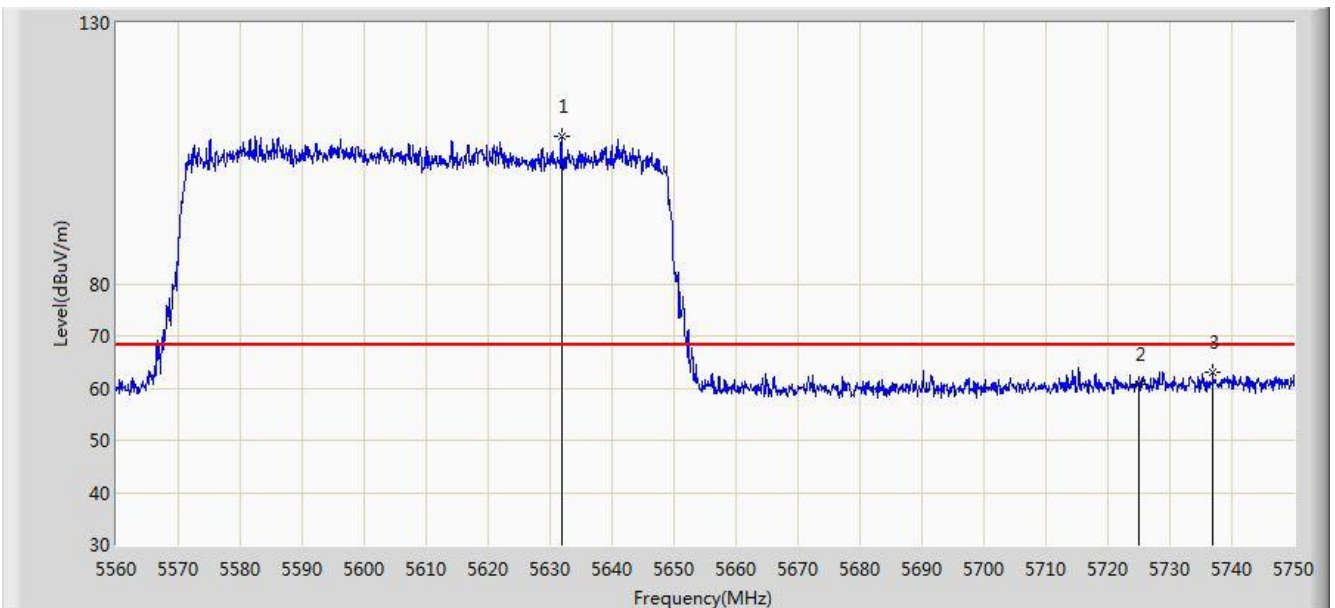


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5459.825	48.517	44.337	-5.483	54.000	4.180	AV
2			5460.000	48.287	44.107	-5.713	54.000	4.180	AV
3		*	5492.945	92.052	87.797	N/A	N/A	4.254	AV

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: 2018/11/29 - 22:04
Limit: NCC LP0002_1GHz-40GHz	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz	Polarity: Horizontal
EUT: AX11000 MU-MIMO 三頻電競路由器	Power: AC 110V/60Hz
測試模式 Transmit by 802.11 ax-HE80 at Channel 5610MHz (Beam-Forming Mode)	

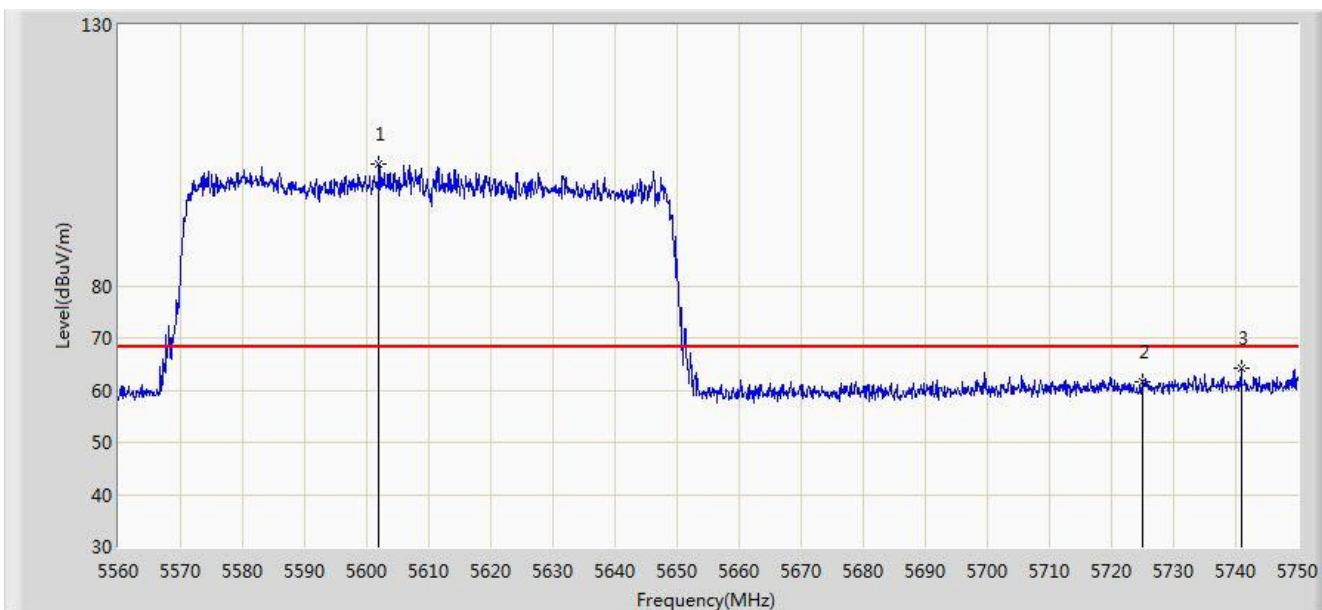


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5631.820	108.153	103.539	N/A	N/A	4.614	PK
2			5725.000	60.736	55.707	-7.464	68.200	5.029	PK
3			5736.890	63.113	58.008	-5.087	68.200	5.105	PK

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: 2018/11/29 - 22:05
Limit: NCC LP0002_1GHz-40GHz	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz	Polarity: Vertical
EUT: AX11000 MU-MIMO 三頻電競路由器	Power: AC 110V/60Hz
測試模式 Transmit by 802.11 ax-HE80 at Channel 5610MHz (Beam-Forming Mode)	

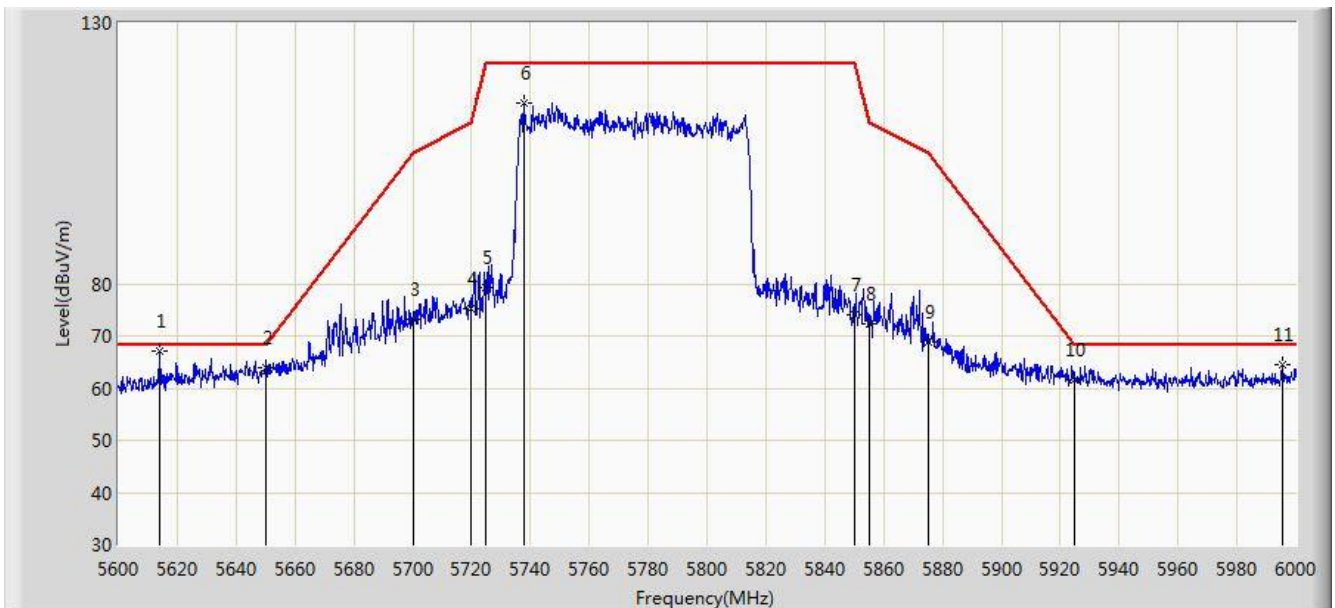


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5601.990	103.229	98.697	N/A	N/A	4.532	PK
2			5725.000	61.591	56.562	-6.609	68.200	5.029	PK
3			5740.880	64.112	58.982	-4.088	68.200	5.130	PK

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: 2018/11/29 - 22:08
Limit: NCC LP0002_1GHz-40GHz	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz	Polarity: Horizontal
EUT: AX11000 MU-MIMO 三頻電競路由器	Power: AC 110V/60Hz
測試模式 Transmit by 802.11 ax-HE80 at Channel 5775MHz (Beam-Forming Mode)	

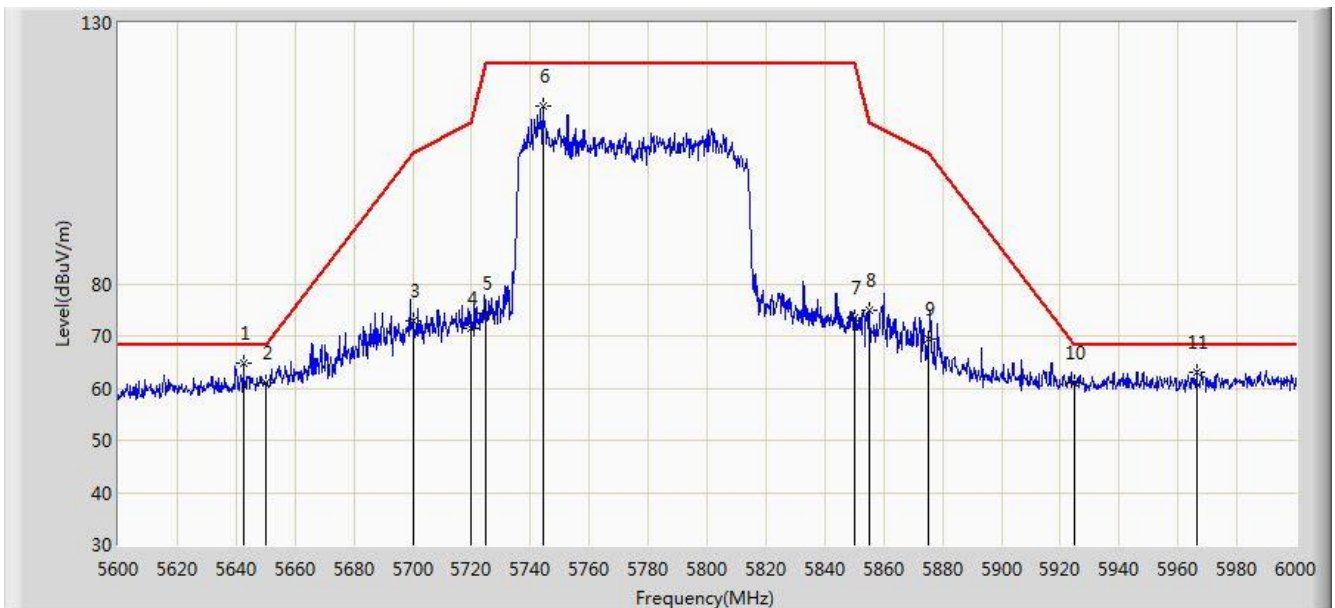


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5614.200	67.234	62.670	-0.966	68.200	4.563	PK
2			5650.000	63.953	59.282	-4.247	68.200	4.671	PK
3			5700.000	73.310	68.432	-31.890	105.200	4.878	PK
4			5720.000	75.295	70.298	-35.505	110.800	4.997	PK
5			5725.000	79.254	74.225	-42.946	122.200	5.029	PK
6			5737.800	114.736	109.625	N/A	N/A	5.110	PK
7			5850.000	73.914	68.188	-48.286	122.200	5.726	PK
8			5855.000	72.280	66.534	-38.520	110.800	5.746	PK
9			5875.000	68.818	62.998	-36.382	105.200	5.820	PK
10			5925.000	61.453	55.487	-6.747	68.200	5.967	PK
11			5995.400	64.412	58.309	-3.788	68.200	6.102	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: 2018/11/29 - 22:14
Limit: NCC LP0002_1GHz-40GHz	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz	Polarity: Vertical
EUT: AX11000 MU-MIMO 三頻電競路由器	Power: AC 110V/60Hz
測試模式 Transmit by 802.11 ax-HE80 at Channel 5775MHz (Beam-Forming Mode)	

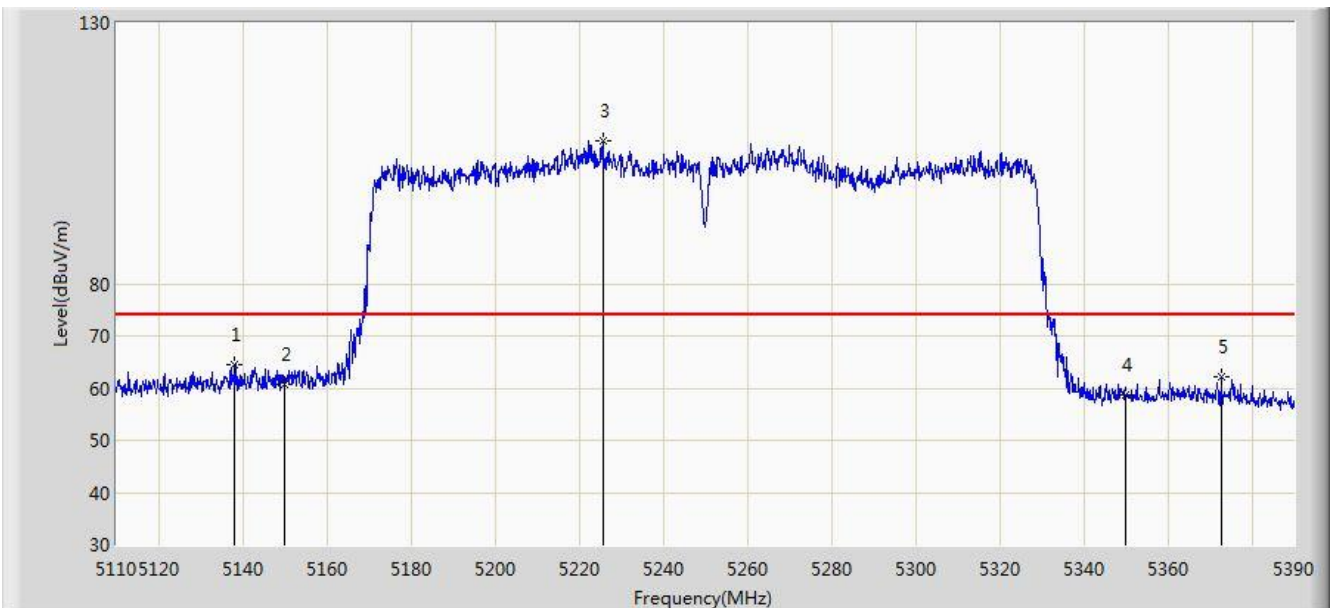


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5642.400	64.824	60.178	-3.376	68.200	4.646	PK
2			5650.000	60.903	56.232	-7.297	68.200	4.671	PK
3			5700.000	72.806	67.928	-32.394	105.200	4.878	PK
4			5720.000	71.437	66.440	-39.363	110.800	4.997	PK
5			5725.000	74.452	69.423	-47.748	122.200	5.029	PK
6			5744.400	114.118	108.966	N/A	N/A	5.152	PK
7			5850.000	73.398	67.672	-48.802	122.200	5.726	PK
8			5855.000	75.064	69.318	-35.736	110.800	5.746	PK
9			5875.000	69.385	63.565	-35.815	105.200	5.820	PK
10			5925.000	61.006	55.040	-7.194	68.200	5.967	PK
11			5966.200	63.085	57.031	-5.115	68.200	6.054	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: 2018/11/29 - 13:17
Limit: NCC LP0002_1GHz-40GHz	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz	Polarity: Horizontal
EUT: AX11000 MU-MIMO 三頻電競路由器	Power: AC 110V/60Hz
測試模式 Transmit by 802.11 ax-HE160 at Channel 5250MHz (Beam-Forming Mode)	

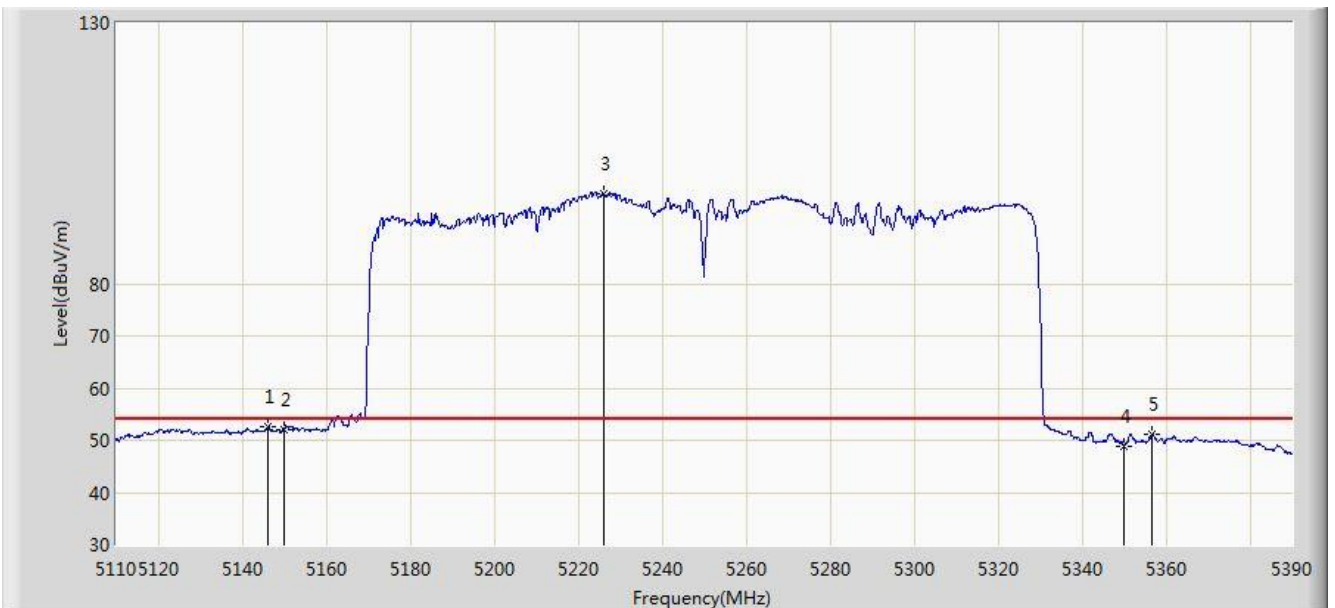


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5138.140	64.395	60.220	-9.605	74.000	4.176	PK
2			5150.000	60.819	56.650	-13.181	74.000	4.170	PK
3		*	5225.640	107.425	103.503	N/A	N/A	3.922	PK
4			5350.000	58.578	54.673	-15.422	74.000	3.904	PK
5			5372.780	62.275	58.329	-11.725	74.000	3.946	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: 2018/11/29 - 13:22
Limit: NCC LP0002_1GHz-40GHz	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz	Polarity: Horizontal
EUT: AX11000 MU-MIMO 三頻電競路由器	Power: AC 110V/60Hz
測試模式 Transmit by 802.11 ax-HE160 at Channel 5250MHz (Beam-Forming Mode)	

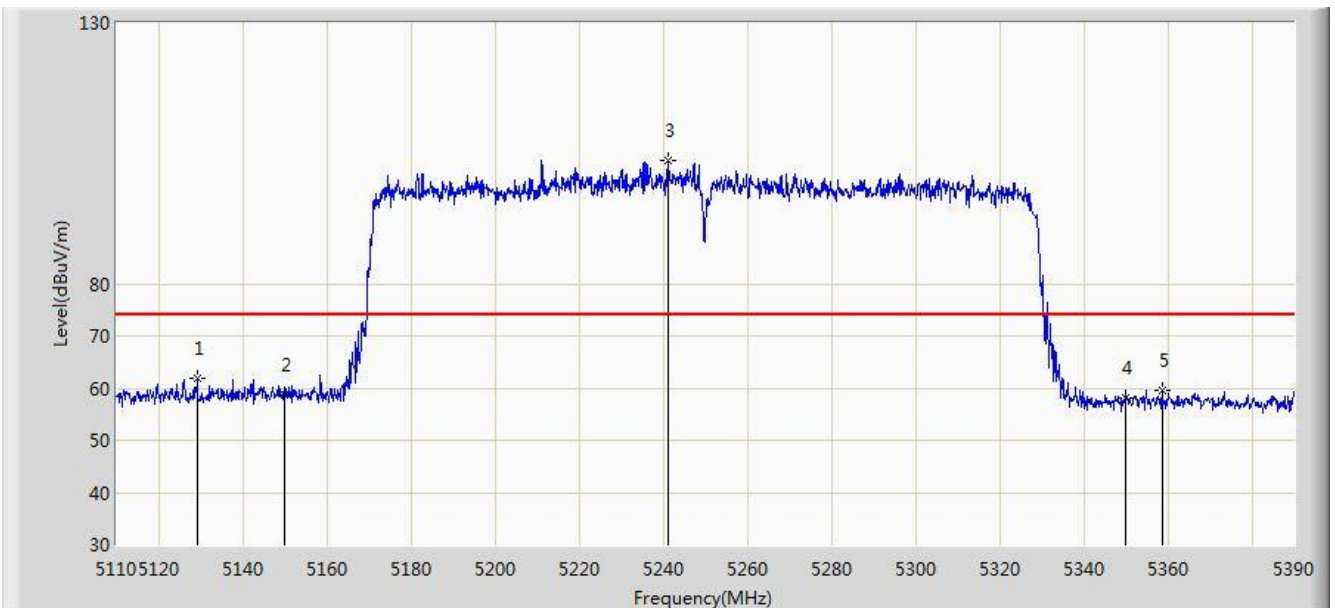


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5146.120	52.553	48.377	-1.447	54.000	4.175	AV
2			5150.000	52.100	47.931	-1.900	54.000	4.170	AV
3		*	5226.060	97.291	93.370	N/A	N/A	3.921	AV
4			5350.000	48.975	45.070	-5.025	54.000	3.904	AV
5			5356.820	51.243	47.326	-2.757	54.000	3.918	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: 2018/11/29 - 13:23
Limit: NCC LP0002_1GHz-40GHz	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz	Polarity: Vertical
EUT: AX11000 MU-MIMO 三頻電競路由器	Power: AC 110V/60Hz
測試模式 Transmit by 802.11 ax-HE160 at Channel 5250MHz (Beam-Forming Mode)	

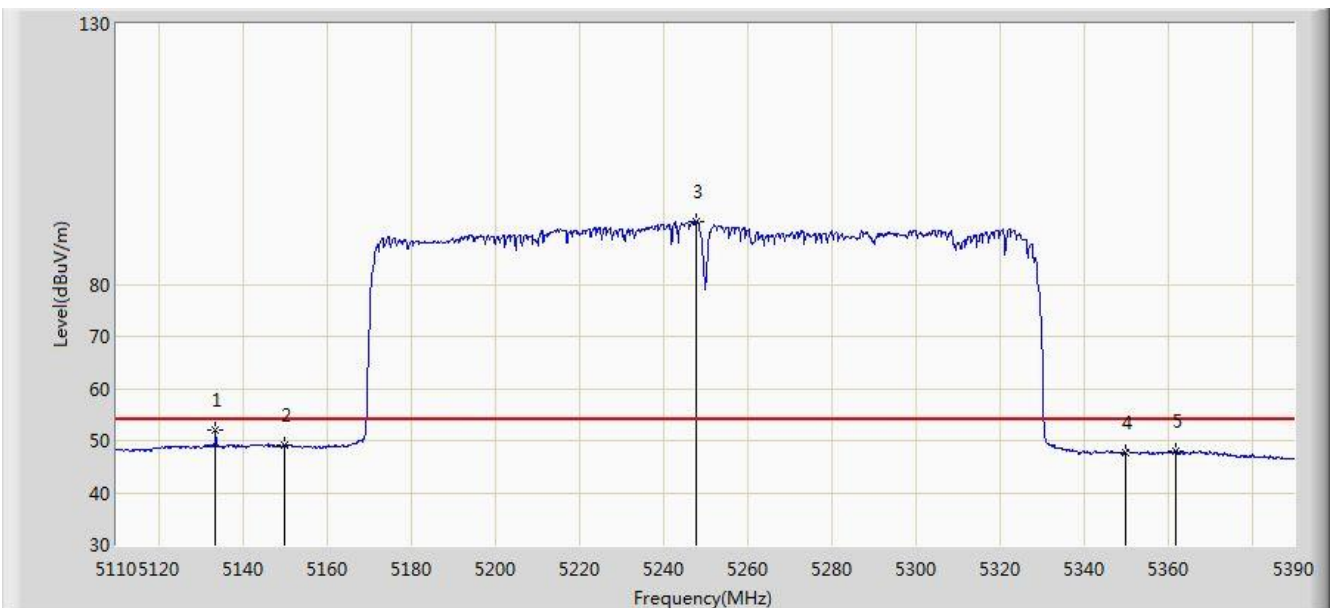


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5129.320	61.740	57.565	-12.260	74.000	4.174	PK
2			5150.000	58.601	54.432	-15.399	74.000	4.170	PK
3		*	5241.320	103.483	99.607	N/A	N/A	3.876	PK
4			5350.000	58.016	54.111	-15.984	74.000	3.904	PK
5			5358.780	59.547	55.626	-14.453	74.000	3.921	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: 2018/11/29 - 13:24
Limit: NCC LP0002_1GHz-40GHz	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz	Polarity: Vertical
EUT: AX11000 MU-MIMO 三頻電競路由器	Power: AC 110V/60Hz
測試模式 Transmit by 802.11 ax-HE160 at Channel 5250MHz (Beam-Forming Mode)	

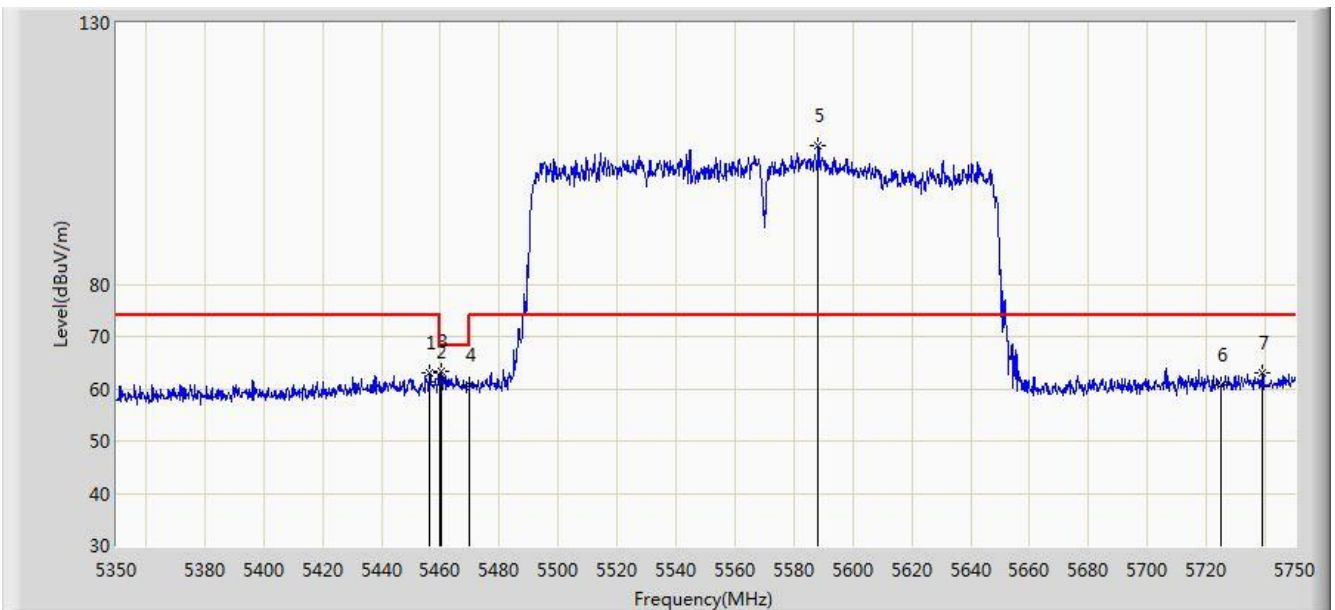


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5133.520	52.149	47.974	-1.851	54.000	4.175	AV
2			5150.000	49.146	44.977	-4.854	54.000	4.170	AV
3		*	5247.900	92.042	88.185	N/A	N/A	3.856	AV
4			5350.000	47.751	43.846	-6.249	54.000	3.904	AV
5			5362.000	47.909	43.983	-6.091	54.000	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: 2018/11/29 - 22:17
Limit: NCC LP0002_1GHz-40GHz	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz	Polarity: Horizontal
EUT: AX11000 MU-MIMO 三頻電競路由器	Power: AC 110V/60Hz
測試模式 Transmit by 802.11 ax-HE160 at Channel 5570MHz (Beam-Forming Mode)	

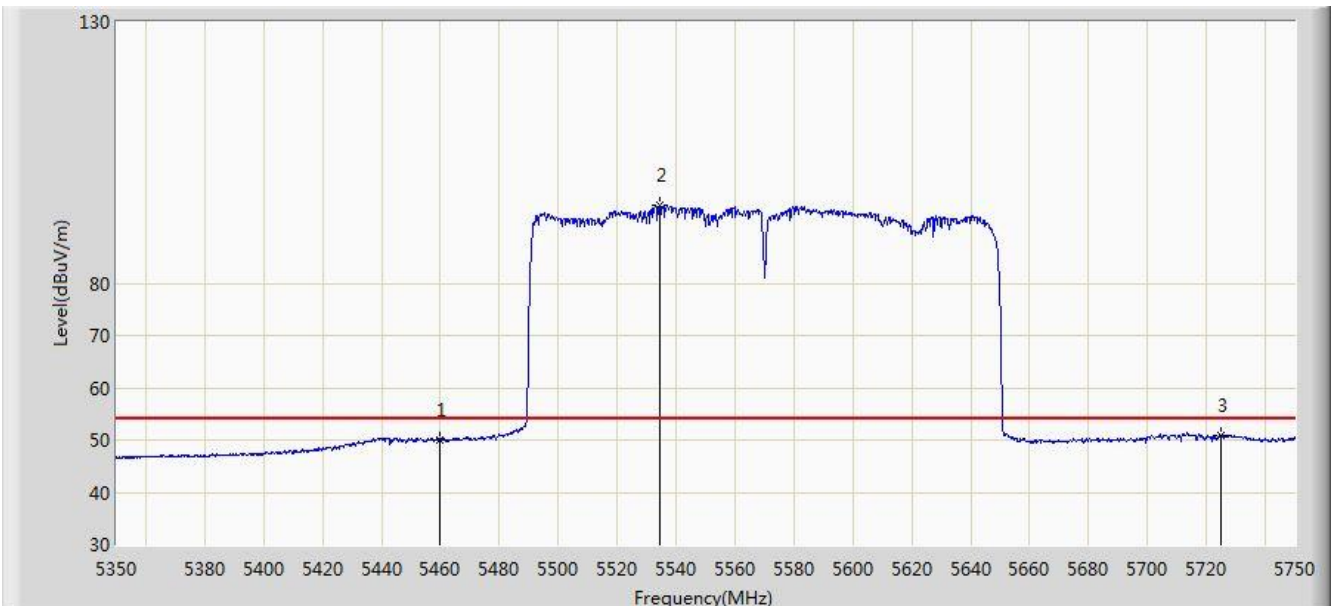


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5456.200	62.999	58.827	-11.001	74.000	4.172	PK
2			5460.000	61.251	57.071	-12.749	74.000	4.180	PK
3			5460.400	63.256	59.075	-4.944	68.200	4.180	PK
4			5470.000	60.837	56.635	-7.363	68.200	4.202	PK
5		*	5588.200	106.578	102.079	N/A	N/A	4.499	PK
6			5725.000	60.646	55.617	-13.354	74.000	5.029	PK
7			5739.200	63.172	58.052	-10.828	74.000	5.120	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: 2018/11/29 - 22:22
Limit: NCC LP0002_1GHz-40GHz	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz	Polarity: Horizontal
EUT: AX11000 MU-MIMO 三頻電競路由器	Power: AC 110V/60Hz
測試模式 Transmit by 802.11 ax-HE160 at Channel 5570MHz (Beam-Forming Mode)	

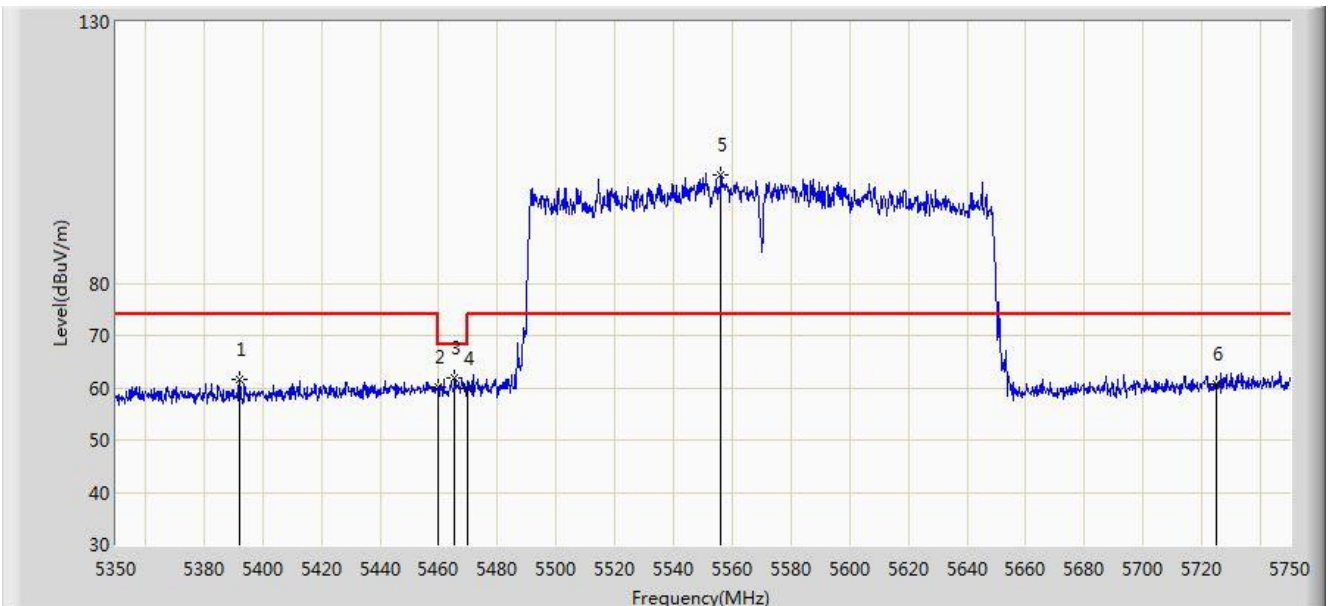


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5460.000	50.034	45.854	-3.966	54.000	4.180	AV
2		*	5534.600	94.815	90.440	N/A	N/A	4.376	AV
3			5725.000	50.783	45.754	-3.217	54.000	5.029	AV

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: 2018/11/29 - 22:25
Limit: NCC LP0002_1GHz-40GHz	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz	Polarity: Vertical
EUT: AX11000 MU-MIMO 三頻電競路由器	Power: AC 110V/60Hz
測試模式 Transmit by 802.11 ax-HE160 at Channel 5570MHz (Beam-Forming Mode)	

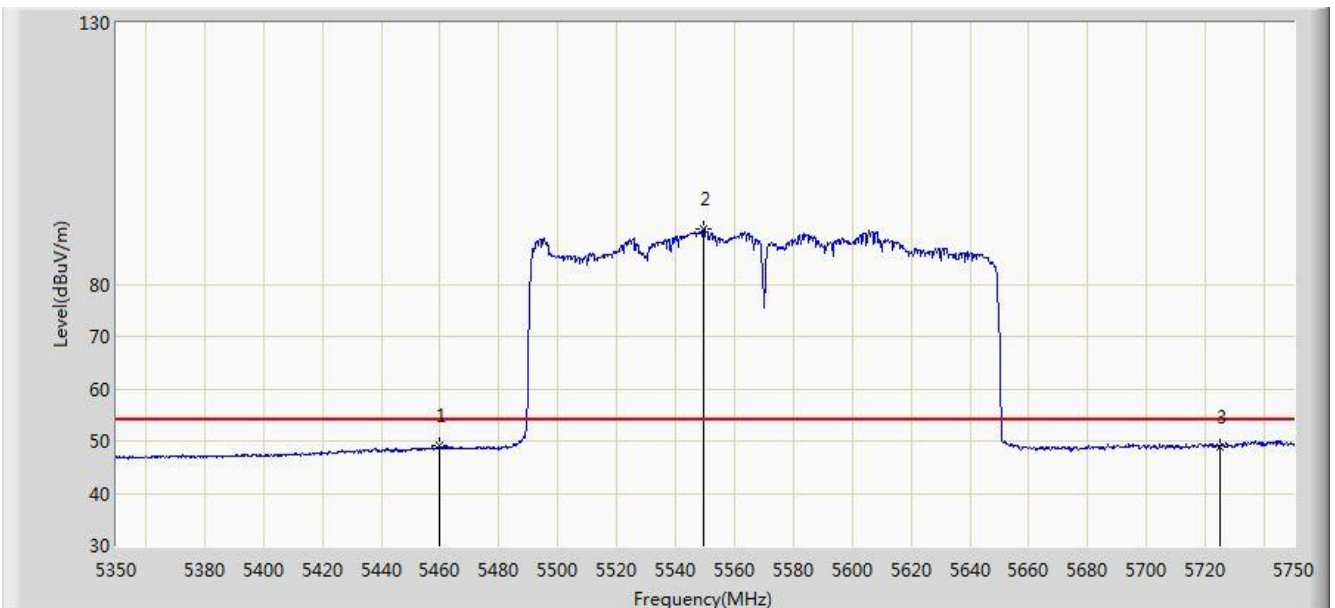


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5392.000	61.551	57.569	-12.449	74.000	3.981	PK
2			5460.000	60.162	55.982	-13.838	74.000	4.180	PK
3			5465.400	61.880	57.688	-6.320	68.200	4.191	PK
4			5470.000	59.829	55.627	-8.371	68.200	4.202	PK
5		*	5556.200	100.666	96.231	N/A	N/A	4.435	PK
6			5725.000	60.680	55.651	-13.320	74.000	5.029	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: 2018/11/29 - 22:23
Limit: NCC LP0002_1GHz-40GHz	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz	Polarity: Vertical
EUT: AX11000 MU-MIMO 三頻電競路由器	Power: AC 110V/60Hz
測試模式 Transmit by 802.11 ax-HE160 at Channel 5570MHz (Beam-Forming Mode)	

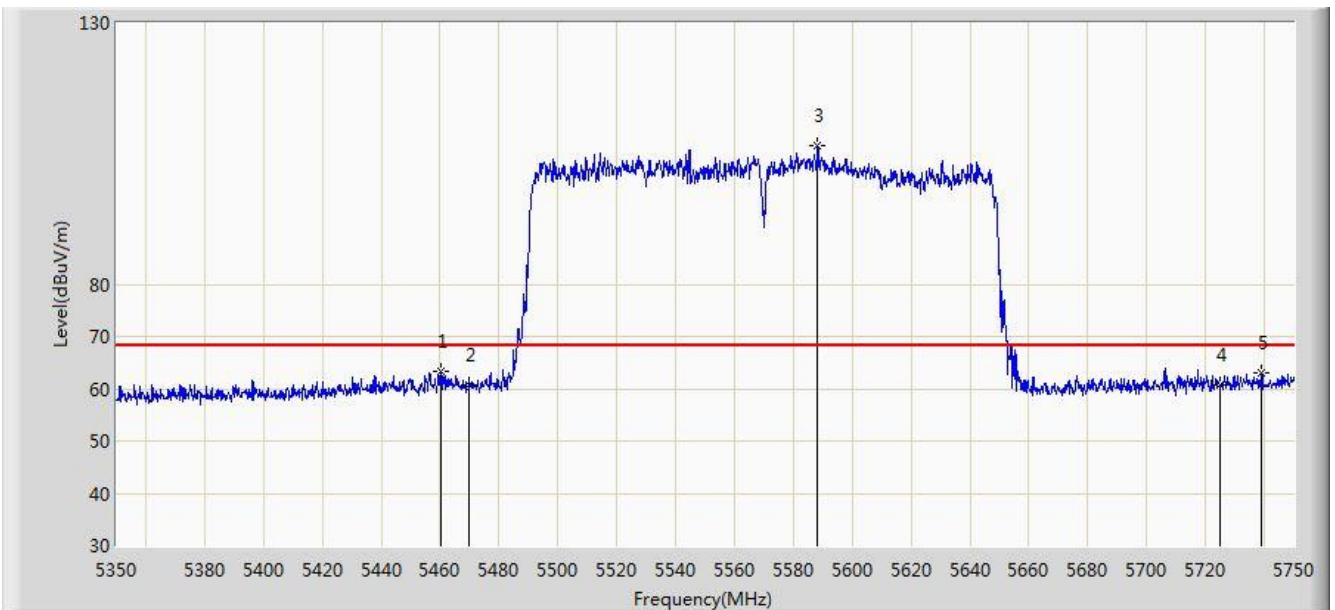


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5460.000	48.986	44.806	-5.014	54.000	4.180	AV
2		*	5549.600	90.447	86.031	N/A	N/A	4.417	AV
3			5725.000	48.882	43.853	-5.118	54.000	5.029	AV

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: 2018/11/29 - 22:20
Limit: NCC LP0002_1GHz-40GHz	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz	Polarity: Horizontal
EUT: AX11000 MU-MIMO 三頻電競路由器	Power: AC 110V/60Hz
測試模式 Transmit by 802.11 ax-HE160 at Channel 5570MHz (Beam-Forming Mode)	

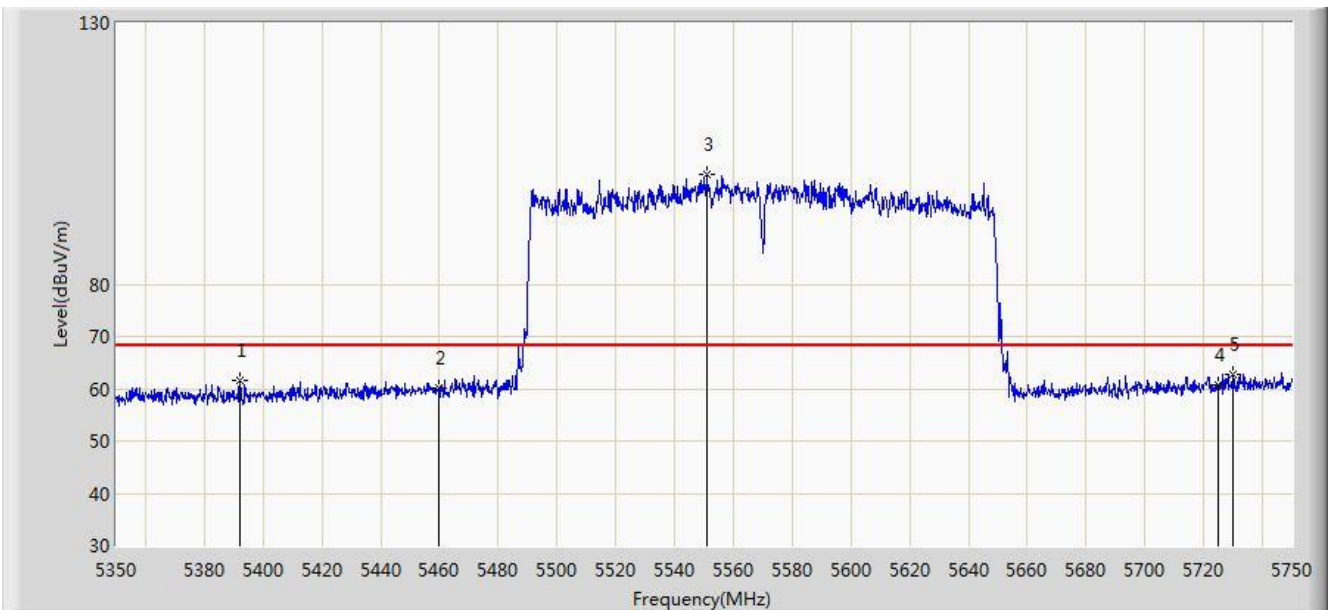


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5460.400	63.256	59.075	-4.944	68.200	4.180	PK
2			5470.000	60.837	56.635	-7.363	68.200	4.202	PK
3		*	5588.200	106.578	102.079	N/A	N/A	4.499	PK
4			5725.000	60.646	55.617	-7.554	68.200	5.029	PK
5			5739.200	63.172	58.052	-5.028	68.200	5.120	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: 2018/11/29 - 22:26
Limit: NCC LP0002_1GHz-40GHz	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz	Polarity: Vertical
EUT: AX11000 MU-MIMO 三頻電競路由器	Power: AC 110V/60Hz
測試模式 Transmit by 802.11 ax-HE160 at Channel 5570MHz (Beam-Forming Mode)	



No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5392.000	61.551	57.569	-6.649	68.200	3.981	PK
2			5460.000	60.162	55.982	-8.038	68.200	4.180	PK
3		*	5551.000	101.149	96.729	N/A	N/A	4.420	PK
4			5725.000	60.680	55.651	-7.520	68.200	5.029	PK
5			5730.200	62.779	57.717	-5.421	68.200	5.062	PK

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

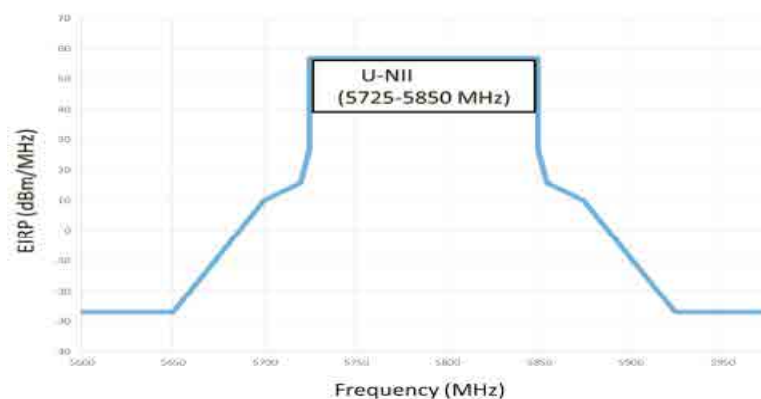
Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

5.8. 不必要之發射

5.8.1. 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) $\leq$ 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) $\leq$ 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) $\leq$ 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 $\geq$ 75 MHz 的頻率之發射，有效等向輻射功率(EIRP) $\leq$ -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。

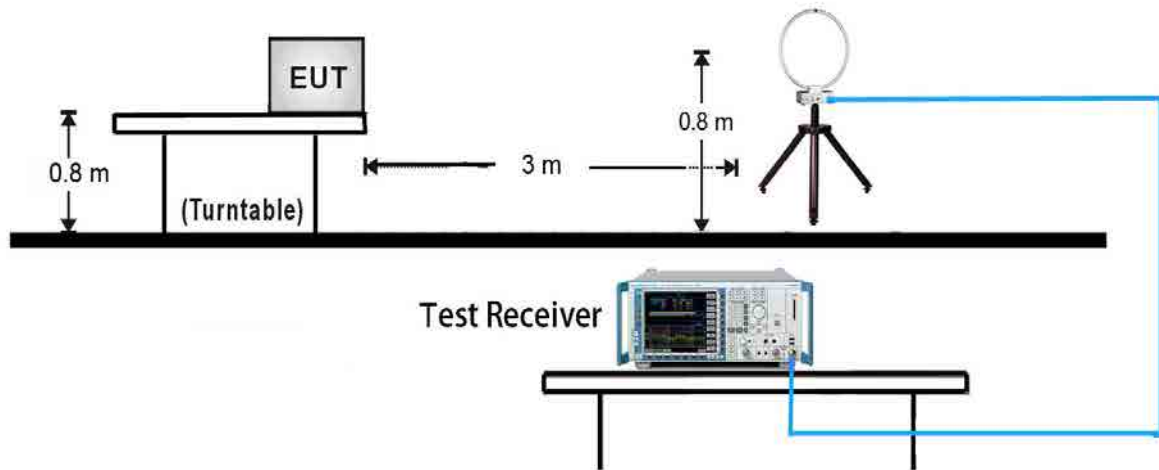
不必要發射頻率屬 2.7 規定頻段者，應符合 2.8 之規定。

5.8.2. 量測方法

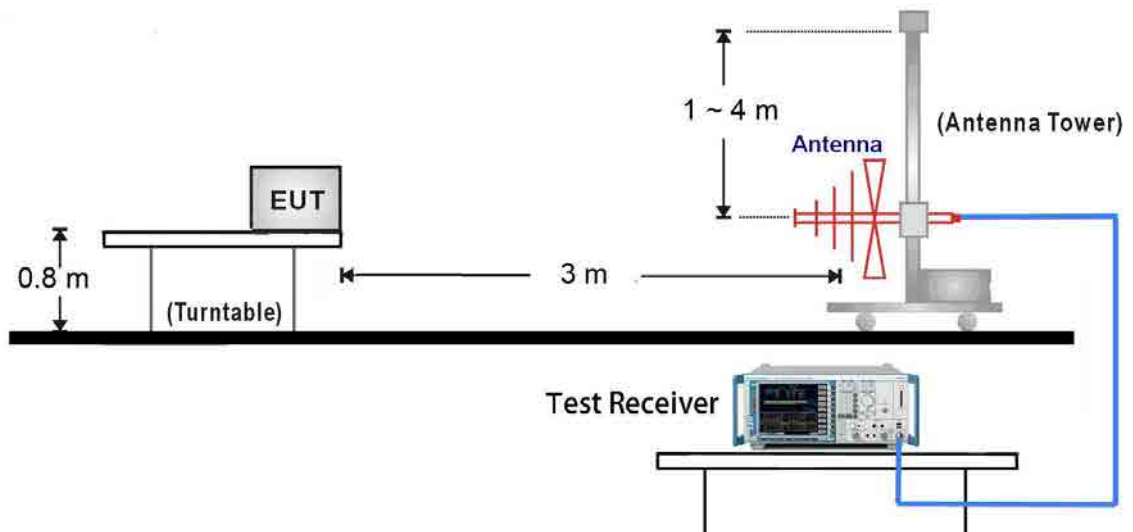
低頻待測物置於高 80 公分之非導體桌面（落地型產品置於地上），高頻待測物置於高 150 公分之非導體桌面，受測物與配件設備之電源線無須束綁，桌面上受測設備的所有電源線由桌子的後緣垂下沿旋轉桌表面接至交流插座。落地型設備的交流電源線可以方便的型態走線。桌面可 360 度旋轉，接收天線置於距待測物 3m 距離，高度可在 1 至 4 公尺間變動，以量測待測物之最大輻射電場強度。接收天線並應於水準及垂直極化方向各量測一次。

5.8.3. 測試架構圖

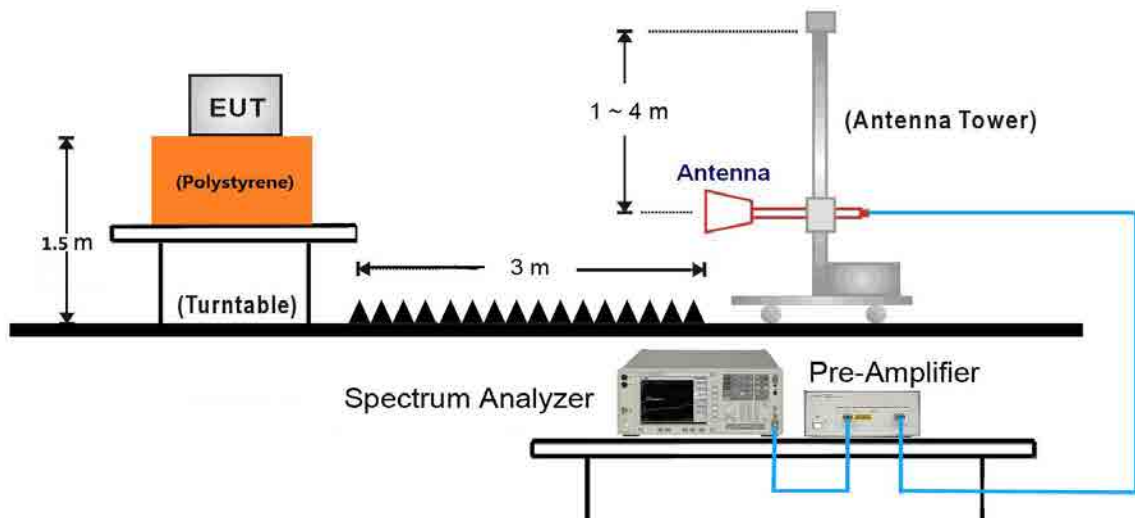
Under 30MHz Test Setup



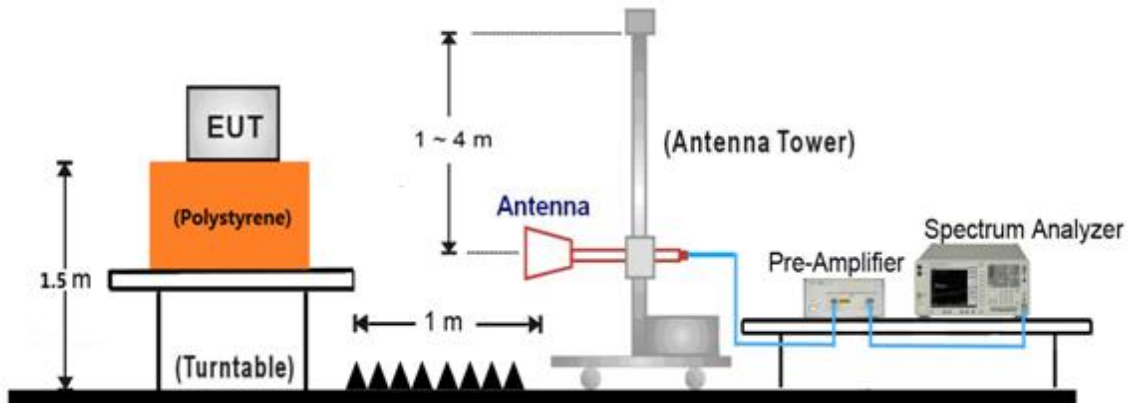
Under 1GHz Test Setup



1GHz ~ 18GHz Test Setup



18GHz ~40GHz Test Setup



5.8.4. 不必要之發射測試結果

待測物名稱	AX11000 MU-MIMO 三頻電競路由器	溫度	26°C
測試工程師	Kevin Ker	濕度	57 %
測試場地	AC1	測試日期	2018/11/29
測試模式	802.11a - Ant 0 + 1 + 2 + 3 (CDD Mode)	測試通道	36
備註	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
*	8735.0	34.4	13.9	48.3	68.2	-19.9	Peak	Horizontal
*	10001.5	42.9	15.4	58.3	68.2	-9.9	Peak	Horizontal
	11667.5	34.4	19.3	53.7	74.0	-20.3	Peak	Horizontal
	12492.0	34.7	18.5	53.2	74.0	-20.8	Peak	Horizontal
*	8862.5	34.5	14.0	48.5	68.2	-19.7	Peak	Vertical
*	10001.5	40.3	15.4	55.7	68.2	-12.5	Peak	Vertical
	10902.5	35.5	18.3	53.8	74.0	-20.2	Peak	Vertical
	12160.5	34.1	18.9	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)

待測物名稱	AX11000 MU-MIMO 三頻電競路由 器	溫度	26°C
測試工程師	Kevin Ker	濕度	57 %
測試場地	AC1	測試日期	2018/11/29
測試模式	802.11a - Ant 0 + 1 + 2 + 3 (CDD Mode)	測試通道	44
備註	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	35.6	14.0	49.6	68.2	-18.6	Peak	Horizontal
*	10001.5	42.2	15.4	57.6	68.2	-10.6	Peak	Horizontal
	10851.5	35.2	18.1	53.3	74.0	-20.7	Peak	Horizontal
	11922.5	34.6	18.6	53.2	74.0	-20.8	Peak	Horizontal
*	8811.5	33.9	14.0	47.9	68.2	-20.3	Peak	Vertical
*	10001.5	41.6	15.4	57.0	68.2	-11.2	Peak	Vertical
	11531.5	34.4	19.4	53.8	74.0	-20.2	Peak	Vertical
	15654.0	35.9	20.4	56.3	74.0	-17.7	Peak	Vertical
	15654.0	23.3	20.4	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)

待測物名稱	AX11000 MU-MIMO 三頻電競路由 器	溫度	26°C
測試工程師	Kevin Ker	濕度	57 %
測試場地	AC1	測試日期	2018/11/29
測試模式	802.11a - Ant 0 + 1 + 2 + 3 (CDD Mode)	測試通道	48
備註	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	35.2	13.6	48.8	68.2	-19.4	Peak	Horizontal
*	10001.5	42.0	15.4	57.4	68.2	-10.8	Peak	Horizontal
	11506.0	34.1	19.4	53.5	74.0	-20.5	Peak	Horizontal
	15705.0	35.9	20.5	56.4	74.0	-17.6	Peak	Horizontal
	15705.0	23.0	20.5	43.5	54.0	-10.5	Average	Vertical
*	8854.0	35.4	14.0	49.4	68.2	-18.8	Peak	Vertical
*	10001.5	41.7	15.4	57.1	68.2	-11.1	Peak	Vertical
	10851.5	33.9	18.1	52.0	74.0	-22.0	Peak	Vertical
*	11752.5	33.7	18.9	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)

待測物名稱	AX11000 MU-MIMO 三頻電競路由 器	溫度	26°C
測試工程師	Kevin Ker	濕度	57 %
測試場地	AC1	測試日期	2018/11/29
測試模式	802.11a - Ant 0 + 1 + 2 + 3 (CDD Mode)	測試通道	52
備註	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	35.3	13.6	48.9	68.2	-19.3	Peak	Horizontal
*	10001.5	41.7	15.4	57.1	68.2	-11.1	Peak	Horizontal
	10868.5	35.4	18.2	53.6	74.0	-20.4	Peak	Horizontal
	12203.0	33.9	18.8	52.7	74.0	-21.3	Peak	Horizontal
*	8854.0	34.3	14.0	48.3	68.2	-19.9	Peak	Vertical
*	10001.5	38.1	15.4	53.5	68.2	-14.7	Peak	Vertical
	11123.5	34.2	18.6	52.8	74.0	-21.2	Peak	Vertical
	11965.0	33.3	18.6	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)

待測物名稱	AX11000 MU-MIMO 三頻電競路由器	溫度	26°C
測試工程師	Kevin Ker	濕度	57 %
測試場地	AC1	測試日期	2018/11/29
測試模式	802.11a - Ant 0 + 1 + 2 + 3 (CDD Mode)	測試通道	60
備註	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	34.5	14.0	48.5	68.2	-19.7	Peak	Horizontal
*	10001.5	41.3	15.4	56.7	68.2	-11.5	Peak	Horizontal
	11038.5	33.6	18.5	52.1	74.0	-21.9	Peak	Horizontal
	11905.5	32.3	18.6	50.9	74.0	-23.1	Peak	Horizontal
*	8718.0	33.2	13.8	47.0	68.2	-21.2	Peak	Vertical
*	10001.5	38.7	15.4	54.1	68.2	-14.1	Peak	Vertical
	11429.5	33.7	19.2	52.9	74.0	-21.1	Peak	Vertical
	12067.0	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)

待測物名稱	AX11000 MU-MIMO 三頻電競路由器	溫度	26°C
測試工程師	Kevin Ker	濕度	57 %
測試場地	AC1	測試日期	2018/11/29
測試模式	802.11a - Ant 0 + 1 + 2 + 3 (CDD Mode)	測試通道	64
備註	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	34.5	13.9	48.4	68.2	-19.8	Peak	Horizontal
*	10001.5	41.4	15.4	56.8	68.2	-11.4	Peak	Horizontal
	11072.5	33.7	18.6	52.3	74.0	-21.7	Peak	Horizontal
	11982.0	33.7	18.7	52.4	74.0	-21.6	Peak	Horizontal
*	8837.0	34.0	14.0	48.0	68.2	-20.2	Peak	Vertical
*	10001.5	40.4	15.4	55.8	68.2	-12.4	Peak	Vertical
	10979.0	34.2	18.5	52.7	74.0	-21.3	Peak	Vertical
	12033.0	33.7	18.8	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)

待測物名稱	AX11000 MU-MIMO 三頻電競路由器	溫度	26°C
測試工程師	Kevin Ker	濕度	57 %
測試場地	AC1	測試日期	2018/11/29
測試模式	802.11a - Ant 0 + 1 + 2 + 3 (CDD Mode)	測試通道	100
備註	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	34.2	14.0	48.2	68.2	-20.0	Peak	Horizontal
*	10001.5	41.6	15.4	57.0	68.2	-11.2	Peak	Horizontal
	11038.5	34.3	18.5	52.8	74.0	-21.2	Peak	Horizontal
	12466.5	34.1	18.5	52.6	74.0	-21.4	Peak	Horizontal
*	8667.0	34.6	13.6	48.2	68.2	-20.0	Peak	Vertical
*	10001.5	38.2	15.4	53.6	68.2	-14.6	Peak	Vertical
	11336.0	33.4	19.0	52.4	74.0	-21.6	Peak	Vertical
	11956.5	33.4	18.6	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)

待測物名稱	AX11000 MU-MIMO 三頻電競路由器	溫度	26°C
測試工程師	Kevin Ker	濕度	57 %
測試場地	AC1	測試日期	2018/11/29
測試模式	802.11a - Ant 0 + 1 + 2 + 3 (CDD Mode)	測試通道	120
備註	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	34.3	14.0	48.3	68.2	-19.9	Peak	Horizontal
*	10001.5	39.1	15.4	54.5	68.2	-13.7	Peak	Horizontal
	10783.5	34.1	17.8	51.9	74.0	-22.1	Peak	Horizontal
	11523.0	33.3	19.4	52.7	74.0	-21.3	Peak	Horizontal
*	8845.5	34.1	14.0	48.1	68.2	-20.1	Peak	Vertical
*	10001.5	41.9	15.4	57.3	68.2	-10.9	Peak	Vertical
	11557.0	33.0	19.5	52.5	74.0	-21.5	Peak	Vertical
	12220.0	31.8	18.7	50.5	74.0	-23.5	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)

待測物名稱	AX11000 MU-MIMO 三頻電競路由器	溫度	26°C
測試工程師	Kevin Ker	濕度	57 %
測試場地	AC1	測試日期	2018/11/29
測試模式	802.11a - Ant 0 + 1 + 2 + 3 (CDD Mode)	測試通道	140
備註	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	32.1	13.7	45.8	68.2	-22.4	Peak	Horizontal
*	10001.5	37.1	15.4	52.5	68.2	-15.7	Peak	Horizontal
	11370.0	32.1	19.0	51.1	74.0	-22.9	Peak	Horizontal
	12169.0	30.5	18.8	49.3	74.0	-24.7	Peak	Horizontal
*	8760.5	34.1	13.9	48.0	68.2	-20.2	Peak	Vertical
*	10001.5	40.0	15.4	55.4	68.2	-12.8	Peak	Vertical
	10936.5	33.8	18.4	52.2	74.0	-21.8	Peak	Vertical
	11667.5	33.0	19.3	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)

待測物名稱	AX11000 MU-MIMO 三頻電競路由器	溫度	26°C
測試工程師	Kevin Ker	濕度	57 %
測試場地	AC1	測試日期	2018/11/29
測試模式	802.11a - Ant 0 + 1 + 2 + 3 (CDD Mode)	測試通道	149
備註	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	34.3	13.7	48.0	68.2	-20.2	Peak	Horizontal
*	10001.5	40.4	15.4	55.8	68.2	-12.4	Peak	Horizontal
	10843.0	34.0	18.1	52.1	74.0	-21.9	Peak	Horizontal
	12398.5	32.4	18.4	50.8	74.0	-23.2	Peak	Horizontal
*	8922.0	34.3	14.0	48.3	68.2	-19.9	Peak	Vertical
*	10001.5	38.1	15.4	53.5	68.2	-14.7	Peak	Vertical
	11140.5	34.4	18.7	53.1	74.0	-20.9	Peak	Vertical
	12160.5	33.3	18.9	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)

待測物名稱	AX11000 MU-MIMO 三頻電競路由 器	溫度	26°C
測試工程師	Kevin Ker	濕度	57 %
測試場地	AC1	測試日期	2018/11/29
測試模式	802.11a - Ant 0 + 1 + 2 + 3 (CDD Mode)	測試通道	157
備註	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	33.5	13.7	47.2	68.2	-21.0	Peak	Horizontal
*	10001.5	42.4	15.4	57.8	68.2	-10.4	Peak	Horizontal
	11013.0	33.6	18.5	52.1	74.0	-21.9	Peak	Horizontal
	11659.0	33.8	19.3	53.1	74.0	-20.9	Peak	Horizontal
*	8828.5	34.0	14.0	48.0	68.2	-20.2	Peak	Vertical
*	10001.5	38.4	15.4	53.8	68.2	-14.4	Peak	Vertical
	11633.5	33.8	19.4	53.2	74.0	-20.8	Peak	Vertical
	12271.0	33.5	18.6	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)

待測物名稱	AX11000 MU-MIMO 三頻電競路由 器	溫度	26°C
測試工程師	Kevin Ker	濕度	57 %
測試場地	AC1	測試日期	2018/11/29
測試模式	802.11a - Ant 0 + 1 + 2 + 3 (CDD Mode)	測試通道	165
備註	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	33.9	14.0	47.9	68.2	-20.3	Peak	Horizontal
*	10001.5	42.3	15.4	57.7	68.2	-10.5	Peak	Horizontal
	11217.0	34.1	18.8	52.9	74.0	-21.1	Peak	Horizontal
	12373.0	33.2	18.4	51.6	74.0	-22.4	Peak	Horizontal
*	8828.5	34.1	14.0	48.1	68.2	-20.1	Peak	Vertical
*	10001.5	38.3	15.4	53.7	68.2	-14.5	Peak	Vertical
	11463.5	33.1	19.3	52.4	74.0	-21.6	Peak	Vertical
	12169.0	33.1	18.8	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)

待測物名稱	AX11000 MU-MIMO 三頻電競路由器	溫度	26°C
測試工程師	Kevin Ker	濕度	57 %
測試場地	AC1	測試日期	2018/11/29
測試模式	802.11n-HT20 - Ant 0 + 1 + 2 + 3 (CDD Mode)	測試通道	36
備註	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
*	8820.0	35.3	14.0	49.3	68.2	-18.9	Peak	Horizontal
*	10001.5	41.0	15.4	56.4	68.2	-11.8	Peak	Horizontal
	10851.5	34.3	18.1	52.4	74.0	-21.6	Peak	Horizontal
	12203.0	33.0	18.8	51.8	74.0	-22.2	Peak	Horizontal
*	8888.0	34.3	14.0	48.3	68.2	-19.9	Peak	Vertical
*	10001.5	38.8	15.4	54.2	68.2	-14.0	Peak	Vertical
	10868.5	34.9	18.2	53.1	74.0	-20.9	Peak	Vertical
	11735.5	32.8	19.0	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)

待測物名稱	AX11000 MU-MIMO 三頻電競路由 器	溫度	26°C
測試工程師	Kevin Ker	濕度	57 %
測試場地	AC1	測試日期	2018/11/29
測試模式	802.11n-HT20 - Ant 0 + 1 + 2 + 3 (CDD Mode)	測試通道	44
備註	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
*	8820.0	33.2	14.0	47.2	68.2	-21.0	Peak	Horizontal
*	10001.5	40.8	15.4	56.2	68.2	-12.0	Peak	Horizontal
	11021.5	33.1	18.5	51.6	74.0	-22.4	Peak	Horizontal
	11548.5	33.1	19.4	52.5	74.0	-21.5	Peak	Horizontal
*	8879.5	34.1	14.0	48.1	68.2	-20.1	Peak	Vertical
*	10001.5	39.5	15.4	54.9	68.2	-13.3	Peak	Vertical
	10860.0	34.2	18.2	52.4	74.0	-21.6	Peak	Vertical
	11667.5	32.9	19.3	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)

待測物名稱	AX11000 MU-MIMO 三頻電競路由器	溫度	26°C
測試工程師	Kevin Ker	濕度	57 %
測試場地	AC1	測試日期	2018/11/29
測試模式	802.11n-HT20 - Ant 0 + 1 + 2 + 3 (CDD Mode)	測試通道	48
備註	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
*	8667.0	33.7	13.6	47.3	68.2	-20.9	Peak	Horizontal
*	10001.5	39.5	15.4	54.9	68.2	-13.3	Peak	Horizontal
	11404.0	32.9	19.1	52.0	74.0	-22.0	Peak	Horizontal
	12458.0	33.4	18.4	51.8	74.0	-22.2	Peak	Horizontal
*	8905.0	33.7	14.0	47.7	68.2	-20.5	Peak	Vertical
*	10001.5	38.8	15.4	54.2	68.2	-14.0	Peak	Vertical
	11064.0	34.2	18.5	52.7	74.0	-21.3	Peak	Vertical
	12483.5	33.5	18.5	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)

待測物名稱	AX11000 MU-MIMO 三頻電競路由器	溫度	26°C
測試工程師	Kevin Ker	濕度	57 %
測試場地	AC1	測試日期	2018/11/29
測試模式	802.11n-HT20 - Ant 0 + 1 + 2 + 3 (CDD Mode)	測試通道	52
備註	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
*	8701.0	34.1	13.8	47.9	68.2	-20.3	Peak	Horizontal
*	10001.5	42.2	15.4	57.6	68.2	-10.6	Peak	Horizontal
	11208.5	33.5	18.8	52.3	74.0	-21.7	Peak	Horizontal
	12245.5	34.0	18.7	52.7	74.0	-21.3	Peak	Horizontal
*	8718.0	33.5	13.8	47.3	68.2	-20.9	Peak	Vertical
*	10001.5	39.0	15.4	54.4	68.2	-13.8	Peak	Vertical
	11378.5	32.6	19.1	51.7	74.0	-22.3	Peak	Vertical
	12279.5	33.0	18.6	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)

待測物名稱	AX11000 MU-MIMO 三頻電競路由器	溫度	26°C
測試工程師	Kevin Ker	濕度	57 %
測試場地	AC1	測試日期	2018/11/29
測試模式	802.11n-HT20 - Ant 0 + 1 + 2 + 3 (CDD Mode)	測試通道	60
備註	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	33.7	13.9	47.6	68.2	-20.6	Peak	Horizontal
*	10001.5	40.7	15.4	56.1	68.2	-12.1	Peak	Horizontal
	10851.5	34.8	18.1	52.9	74.0	-21.1	Peak	Horizontal
	12602.5	33.6	18.7	52.3	74.0	-21.7	Peak	Horizontal
*	8845.5	33.7	14.0	47.7	68.2	-20.5	Peak	Vertical
*	10001.5	39.6	15.4	55.0	68.2	-13.2	Peak	Vertical
	11123.5	33.7	18.6	52.3	74.0	-21.7	Peak	Vertical
	11752.5	33.5	18.9	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)

待測物名稱	AX11000 MU-MIMO 三頻電競路由器	溫度	26°C
測試工程師	Kevin Ker	濕度	57 %
測試場地	AC1	測試日期	2018/11/29
測試模式	802.11n-HT20 - Ant 0 + 1 + 2 + 3 (CDD Mode)	測試通道	64
備註	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
*	8735.0	32.9	13.9	46.8	68.2	-21.4	Peak	Horizontal
*	10001.5	41.1	15.4	56.5	68.2	-11.7	Peak	Horizontal
	11251.0	33.3	18.8	52.1	74.0	-21.9	Peak	Horizontal
	12288.0	33.0	18.6	51.6	74.0	-22.4	Peak	Horizontal
*	8667.0	34.6	13.6	48.2	68.2	-20.0	Peak	Vertical
*	10001.5	38.0	15.4	53.4	68.2	-14.8	Peak	Vertical
	10851.5	35.0	18.1	53.1	74.0	-20.9	Peak	Vertical
	11846.0	30.9	18.7	49.6	74.0	-24.4	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)

待測物名稱	AX11000 MU-MIMO 三頻電競路由器	溫度	26°C
測試工程師	Kevin Ker	濕度	57 %
測試場地	AC1	測試日期	2018/11/29
測試模式	802.11n-HT20 - Ant 0 + 1 + 2 + 3 (CDD Mode)	測試通道	100
備註	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
*	8820.0	34.2	14.0	48.2	68.2	-20.0	Peak	Horizontal
*	10001.5	41.3	15.4	56.7	68.2	-11.5	Peak	Horizontal
	10928.0	34.3	18.4	52.7	74.0	-21.3	Peak	Horizontal
	11633.5	33.0	19.4	52.4	74.0	-21.6	Peak	Horizontal
*	8684.0	34.6	13.7	48.3	68.2	-19.9	Peak	Vertical
*	10001.5	37.9	15.4	53.3	68.2	-14.9	Peak	Vertical
	11293.5	33.5	18.9	52.4	74.0	-21.6	Peak	Vertical
	12007.5	31.5	18.7	50.2	74.0	-23.8	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)