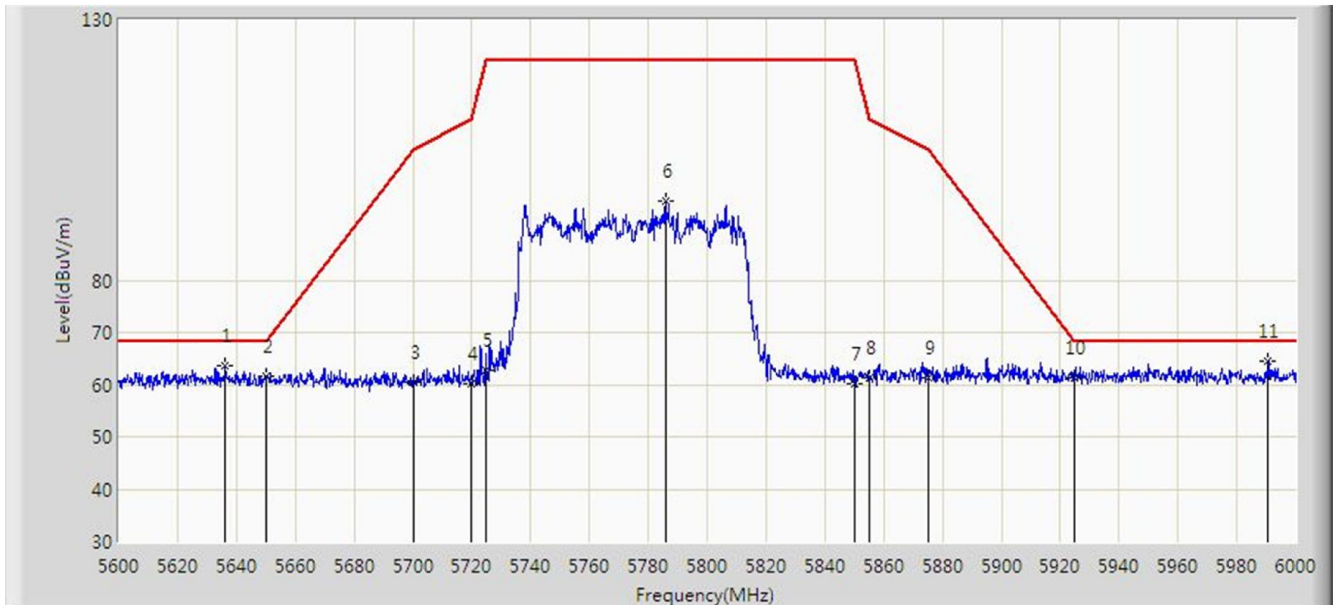


Site: AC1	Time: 2019/10/30 - 22:39
Limit: FCC_Part15.407_RSE(3m)	Engineer: Kevin Ker
Probe: TW BBHA 9120D_1-18GHz_2019	Polarity: Horizontal
EUT: AX3000 Gigabit Wi-Fi 6 Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at channel 5775MHz (Beam-Forming Mode)	

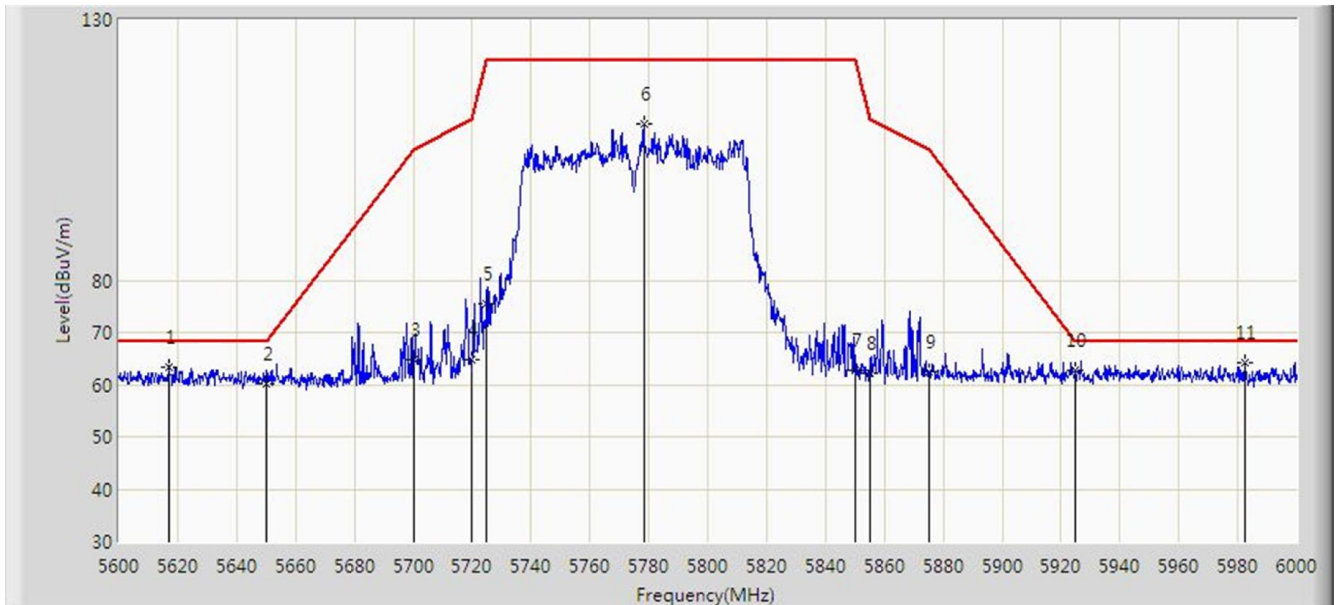


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5636.200	63.633	59.240	-4.567	68.200	4.393	PK
2			5650.000	61.465	57.019	-6.735	68.200	4.446	PK
3			5700.000	60.310	55.672	-44.890	105.200	4.638	PK
4			5720.000	60.273	55.558	-50.527	110.800	4.715	PK
5			5725.000	62.700	57.966	-59.500	122.200	4.734	PK
6			5785.800	95.136	90.168	N/A	N/A	4.968	PK
7			5850.000	60.246	55.032	-61.954	122.200	5.214	PK
8			5855.000	61.193	55.960	-49.607	110.800	5.233	PK
9			5875.000	61.385	56.075	-43.815	105.200	5.310	PK
10			5925.000	61.290	55.788	-6.910	68.200	5.502	PK
11		*	5990.600	64.465	58.711	-3.735	68.200	5.754	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: 2019/10/30 - 22:38
Limit: FCC_Part15.407_RSE(3m)	Engineer: Kevin Ker
Probe: TW BBHA 9120D_1-18GHz_2019	Polarity: Vertical
EUT: AX3000 Gigabit Wi-Fi 6 Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at channel 5775MHz (Beam-Forming Mode)	

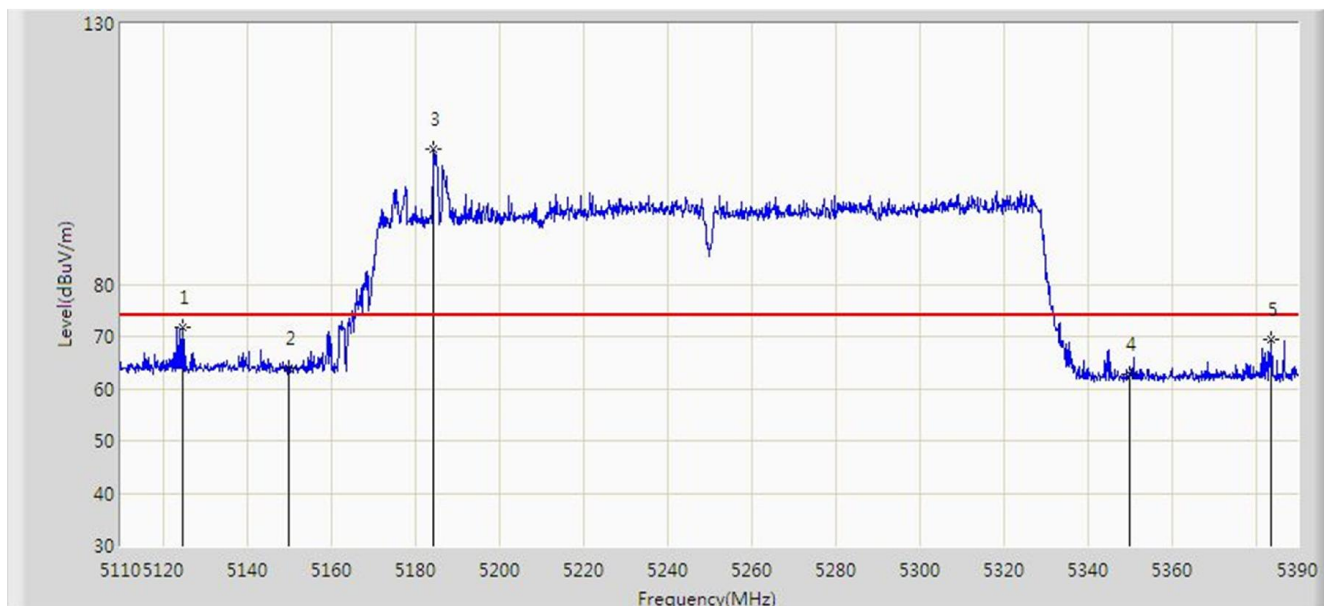


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5616.800	63.456	59.138	-4.744	68.200	4.318	PK
2			5650.000	60.104	55.658	-8.096	68.200	4.446	PK
3			5700.000	64.829	60.191	-40.371	105.200	4.638	PK
4			5720.000	64.740	60.025	-46.060	110.800	4.715	PK
5			5725.000	75.616	70.882	-46.584	122.200	4.734	PK
6			5778.200	109.917	104.978	N/A	N/A	4.938	PK
7			5850.000	62.686	57.472	-59.514	122.200	5.214	PK
8			5855.000	62.029	56.796	-48.771	110.800	5.233	PK
9			5875.000	62.400	57.090	-42.800	105.200	5.310	PK
10			5925.000	62.733	57.231	-5.467	68.200	5.502	PK
11		*	5982.400	64.160	58.437	-4.040	68.200	5.722	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: 2019/11/08 - 00:14
FCC_Part15.209_RSE(3m)	Engineer: Kevin Ker
Probe: TW BBHA 9120D_1-18GHz_2019	Polarity: Horizontal
EUT: AX3000 Gigabit Wi-Fi 6 Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT160 at channel 5250MHz (Beam-Forming Mode)	

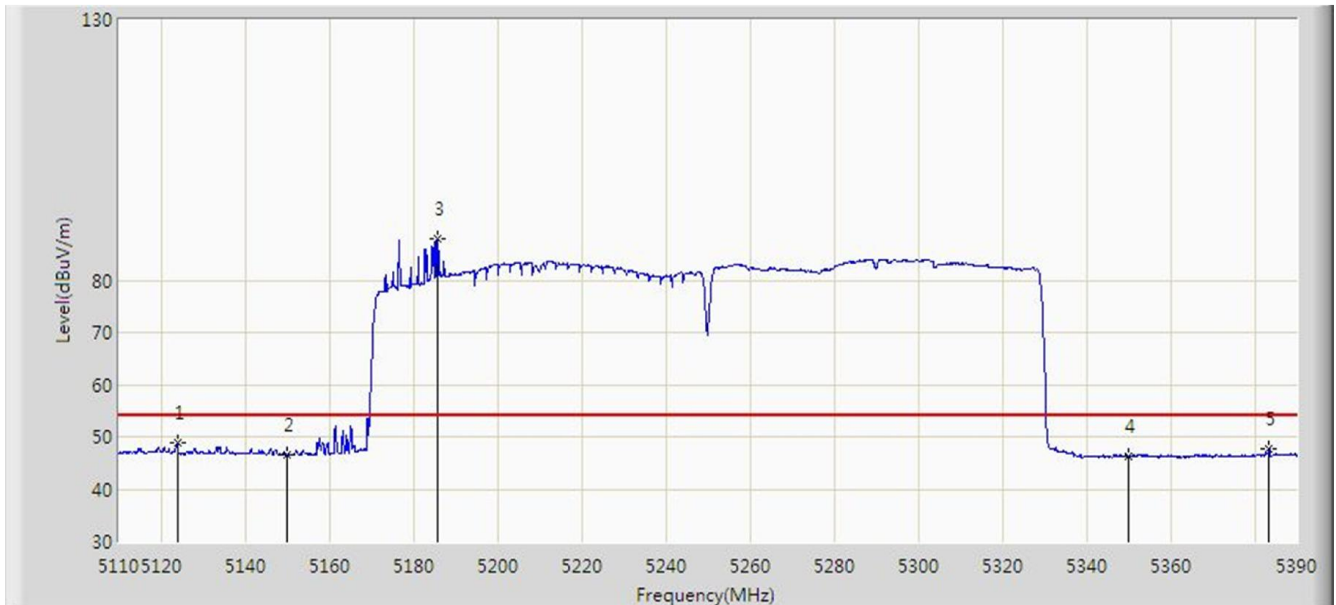


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5124.700	71.872	68.242	-2.128	74.000	3.630	PK
2			5150.000	63.917	60.271	-10.083	74.000	3.646	PK
3		*	5184.340	105.875	102.207	N/A	N/A	3.667	PK
4			5350.000	62.678	58.904	-11.322	74.000	3.774	PK
5			5383.700	69.527	65.731	-4.473	74.000	3.796	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: 2019/11/08 - 00:16
FCC_Part15.209_RSE(3m)	Engineer: Kevin Ker
Probe: TW BBHA 9120D_1-18GHz_2019	Polarity: Horizontal
EUT: AX3000 Gigabit Wi-Fi 6 Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT160 at channel 5250MHz (Beam-Forming Mode)	

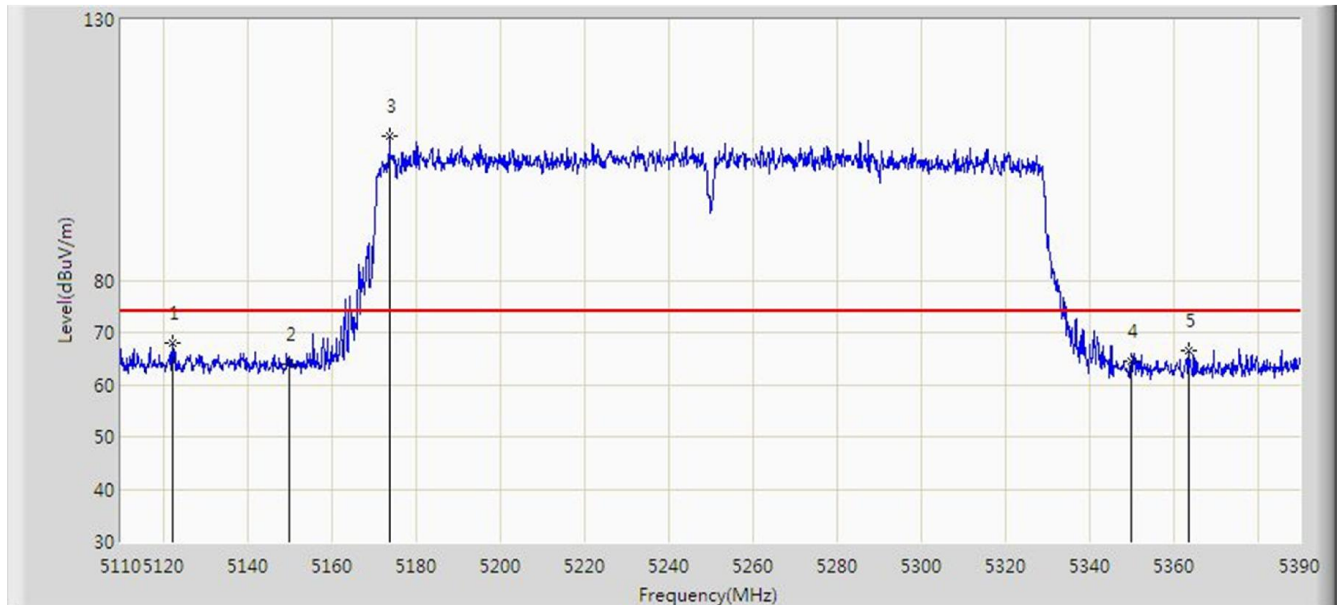


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5123.860	48.774	45.145	-5.226	54.000	3.629	AV
2			5150.000	46.591	42.945	-7.409	54.000	3.646	AV
3		*	5185.880	87.943	84.274	N/A	N/A	3.669	AV
4			5350.000	46.154	42.380	-7.846	54.000	3.774	AV
5			5383.420	47.726	43.930	-6.274	54.000	3.795	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: 2019/11/08 - 00:09
FCC_Part15.209_RSE(3m)	Engineer: Kevin Ker
Probe: TW BBHA 9120D_1-18GHz_2019	Polarity: Vertical
EUT: AX3000 Gigabit Wi-Fi 6 Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT160 at channel 5250MHz (Beam-Forming Mode)	

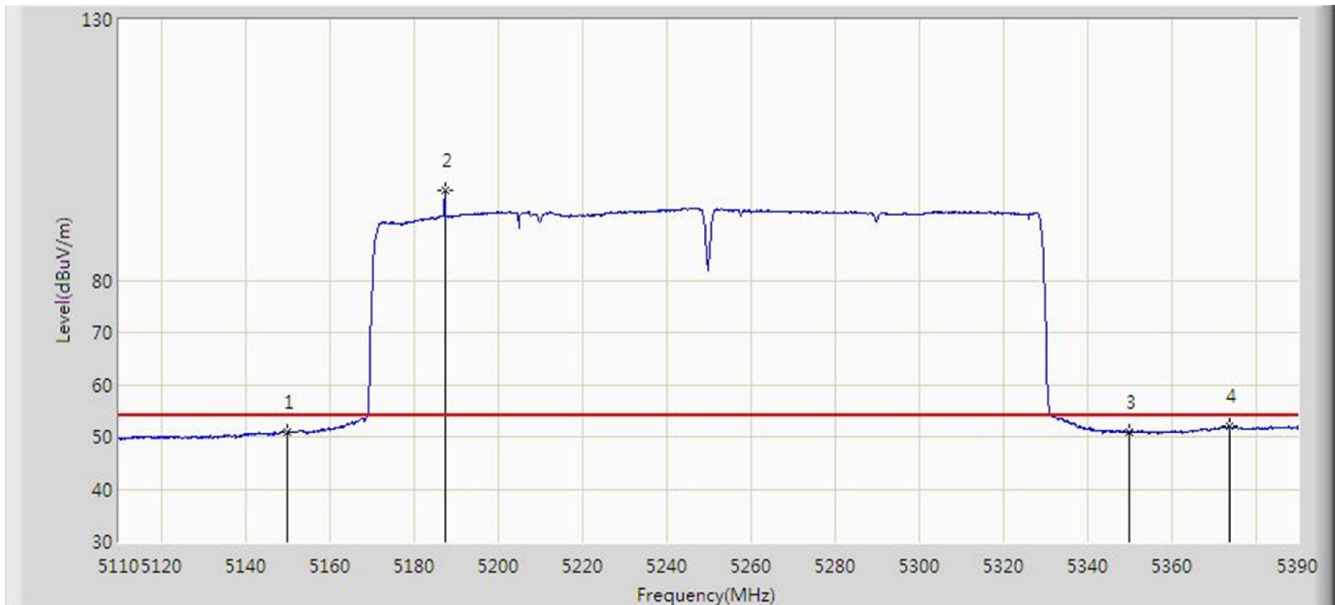


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5122.320	67.862	64.234	-6.138	74.000	3.628	PK
2			5150.000	63.827	60.181	-10.173	74.000	3.646	PK
3		*	5173.840	107.618	103.957	N/A	N/A	3.661	PK
4			5350.000	64.539	60.765	-9.461	74.000	3.774	PK
5			5363.680	66.642	62.859	-7.358	74.000	3.783	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: 2019/11/08 - 00:12
FCC_Part15.209_RSE(3m)	Engineer: Kevin Ker
Probe: TW BBHA 9120D_1-18GHz_2019	Polarity: Vertical
EUT: AX3000 Gigabit Wi-Fi 6 Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT160 at channel 5250MHz (Beam-Forming Mode)	

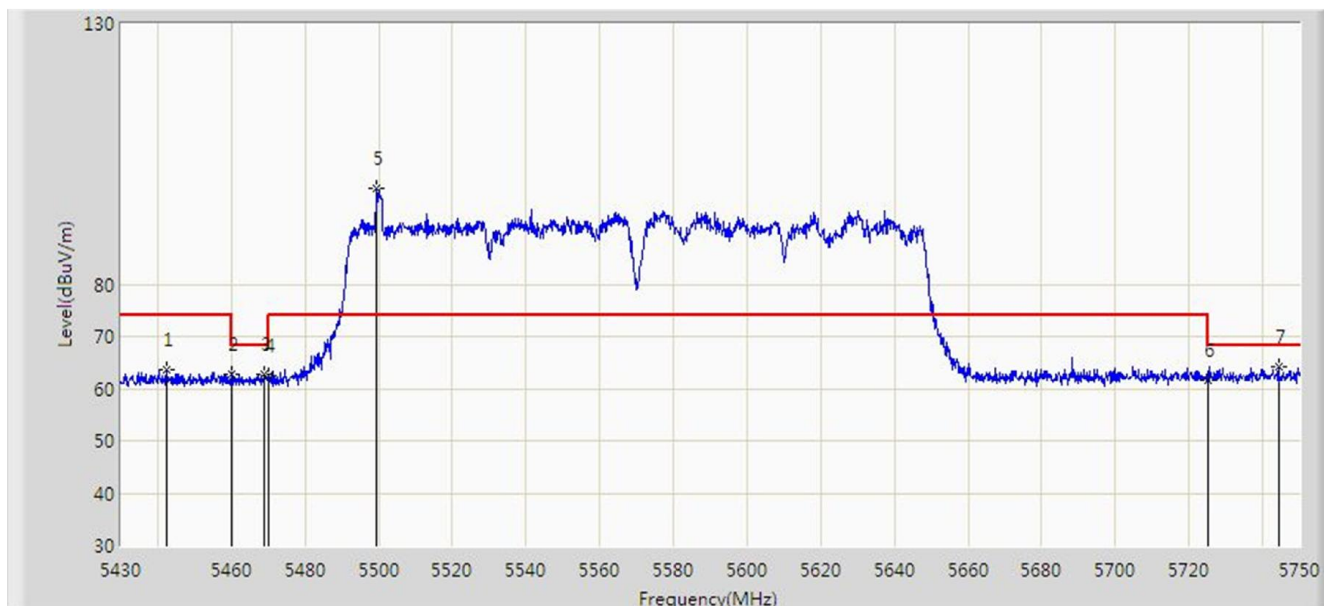


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5150.000	50.864	47.218	-3.136	54.000	3.646	AV
2		*	5187.420	97.253	93.583	N/A	N/A	3.670	AV
3			5350.000	50.930	47.156	-3.070	54.000	3.774	AV
4			5373.760	51.901	48.112	-2.099	54.000	3.789	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: 2019/11/08 - 00:26
FCC_Part15.209_RSE(3m)	Engineer: Kevin Ker
Probe: TW BBHA 9120D_1-18GHz_2019	Polarity: Horizontal
EUT: AX3000 Gigabit Wi-Fi 6 Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT160 at channel 5570MHz (Beam-Forming Mode)	

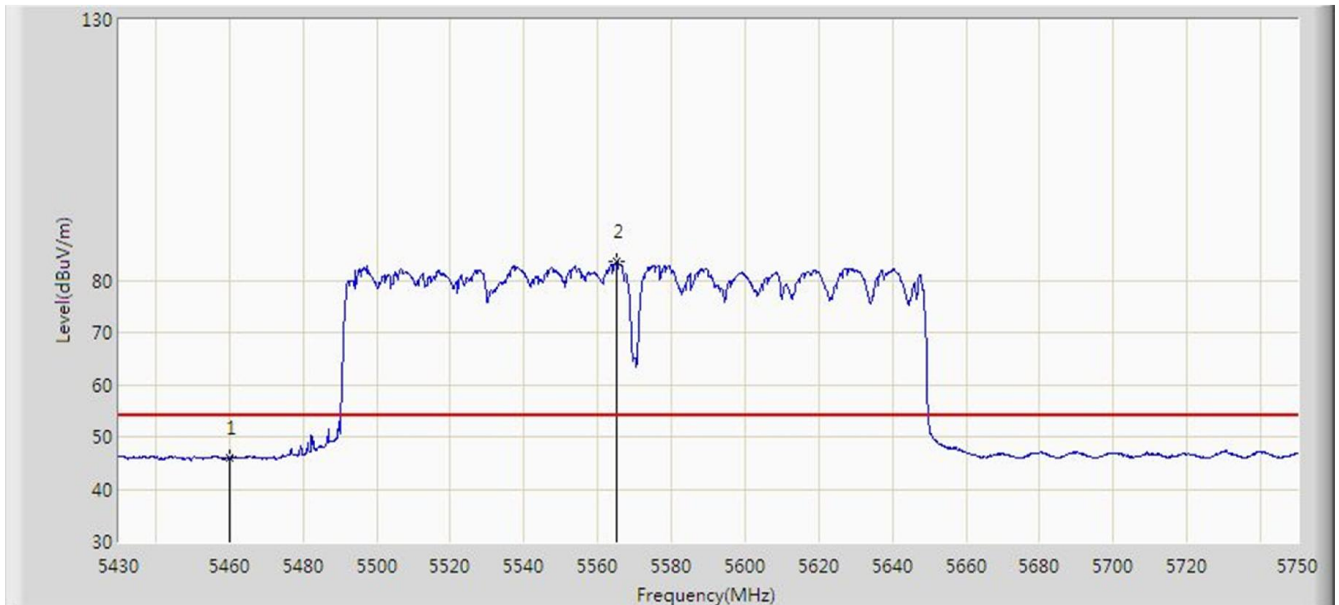


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5442.320	63.579	59.747	-10.421	74.000	3.832	PK
2			5460.000	62.648	58.804	-11.352	74.000	3.844	PK
3			5468.880	62.788	58.938	-5.412	68.200	3.850	PK
4			5470.000	62.493	58.642	-5.707	68.200	3.850	PK
5		*	5499.440	98.307	94.426	N/A	N/A	3.881	PK
6			5725.000	61.492	56.758	-6.708	68.200	4.734	PK
7			5744.400	64.150	59.342	-4.050	68.200	4.809	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: 2019/11/08 - 00:27
FCC_Part15.209_RSE(3m)	Engineer: Kevin Ker
Probe: TW BBHA 9120D_1-18GHz_2019	Polarity: Horizontal
EUT: AX3000 Gigabit Wi-Fi 6 Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT160 at channel 5570MHz (Beam-Forming Mode)	

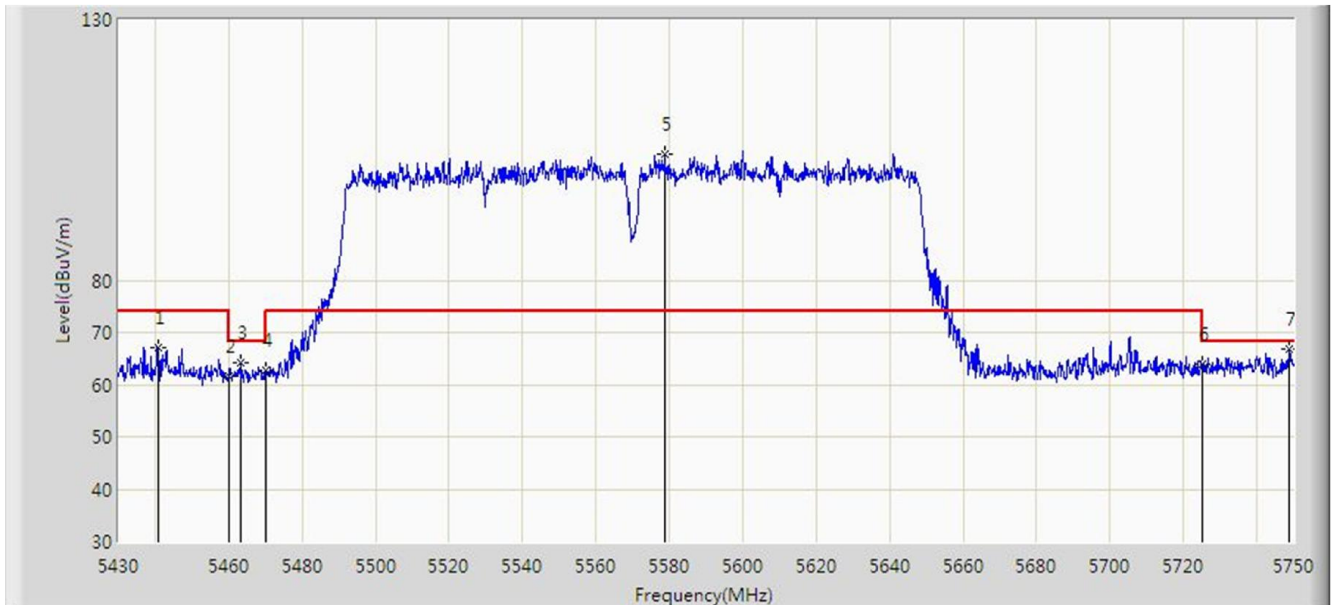


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5460.000	45.810	41.966	-8.190	54.000	3.844	AV
2		*	5565.200	83.506	79.386	N/A	N/A	4.120	AV

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: 2019/11/08 - 00:21
FCC_Part15.209_RSE(3m)	Engineer: Kevin Ker
Probe: TW BBHA 9120D_1-18GHz_2019	Polarity: Vertical
EUT: AX3000 Gigabit Wi-Fi 6 Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT160 at channel 5570MHz (Beam-Forming Mode)	

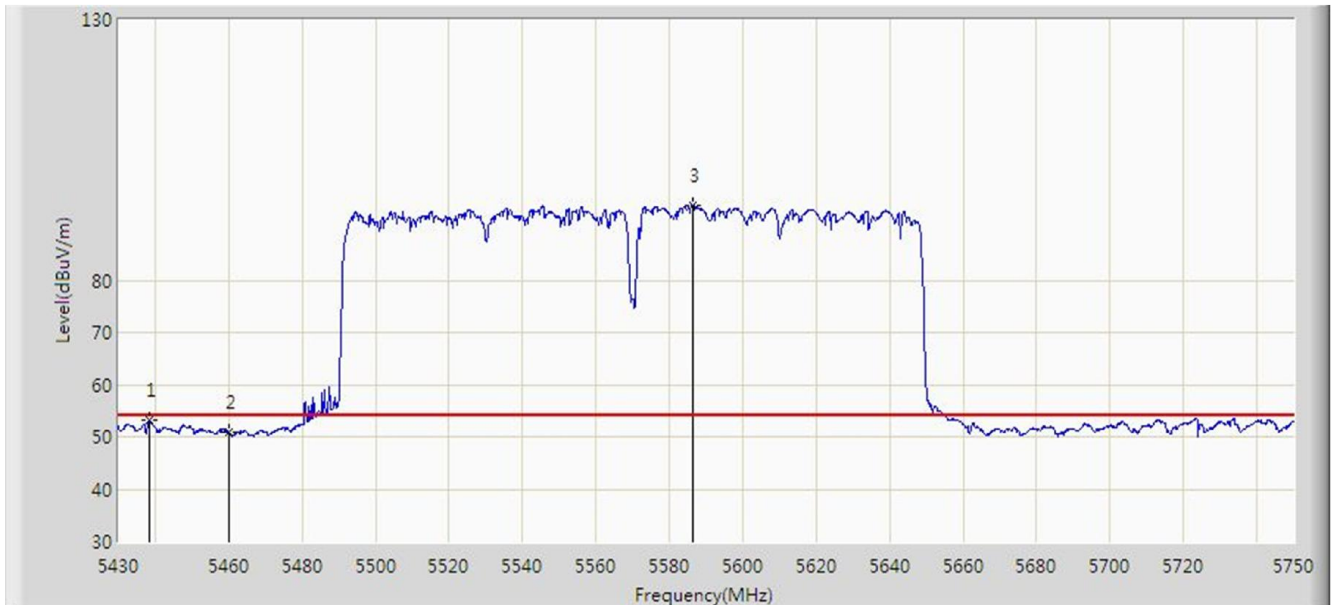


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5440.720	67.222	63.391	-6.778	74.000	3.831	PK
2			5460.000	61.456	57.612	-12.544	74.000	3.844	PK
3			5463.120	64.312	60.466	-3.888	68.200	3.846	PK
4			5470.000	62.811	58.960	-5.389	68.200	3.850	PK
5		*	5578.800	104.068	99.896	N/A	N/A	4.173	PK
6			5725.000	64.030	59.296	-4.170	68.200	4.734	PK
7			5748.880	66.677	61.852	-1.523	68.200	4.826	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: 2019/11/08 - 00:24
FCC_Part15.209_RSE(3m)	Engineer: Kevin Ker
Probe: TW BBHA 9120D_1-18GHz_2019	Polarity: Vertical
EUT: AX3000 Gigabit Wi-Fi 6 Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT160 at channel 5570MHz (Beam-Forming Mode)	

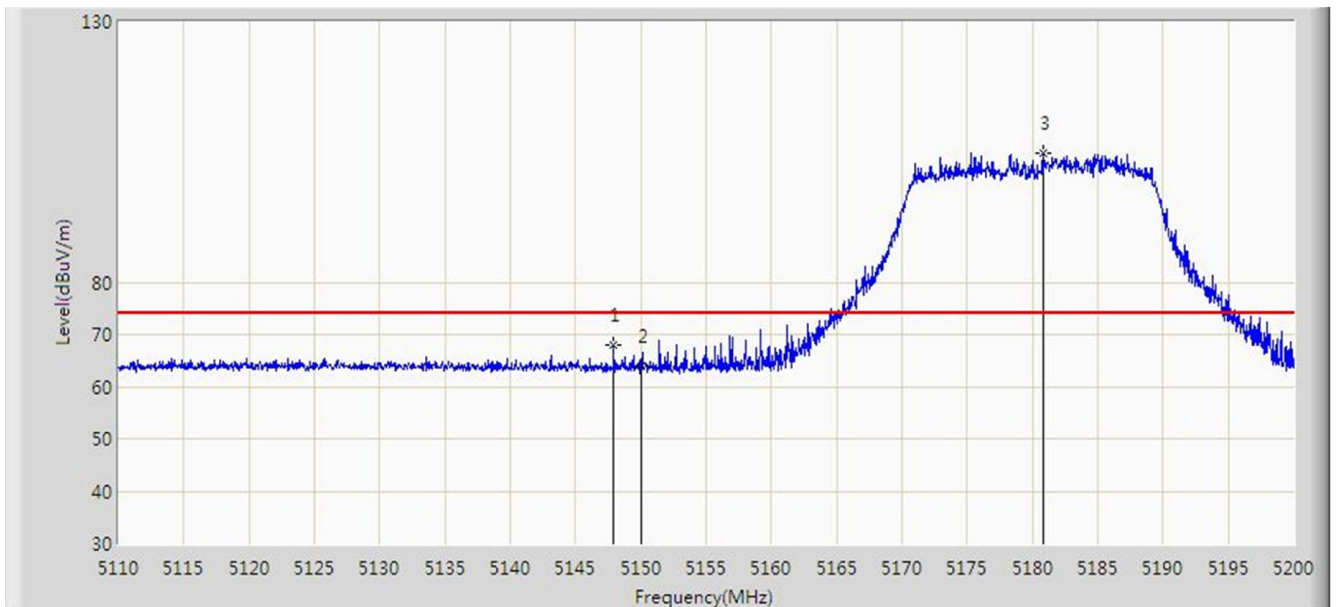


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5438.480	53.157	49.327	-0.843	54.000	3.830	AV
2			5460.000	50.862	47.018	-3.138	54.000	3.844	AV
3		*	5586.480	94.446	90.244	N/A	N/A	4.202	AV

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: 2019/11/01 - 20:51
FCC_Part15.209_RSE(3m)	Engineer: Kevin Ker
Probe: TW BBHA 9120D_1-18GHz_2019	Polarity: Horizontal
EUT: AX3000 Gigabit Wi-Fi 6 Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at channel 5180MHz (Beam-Forming Mode)	

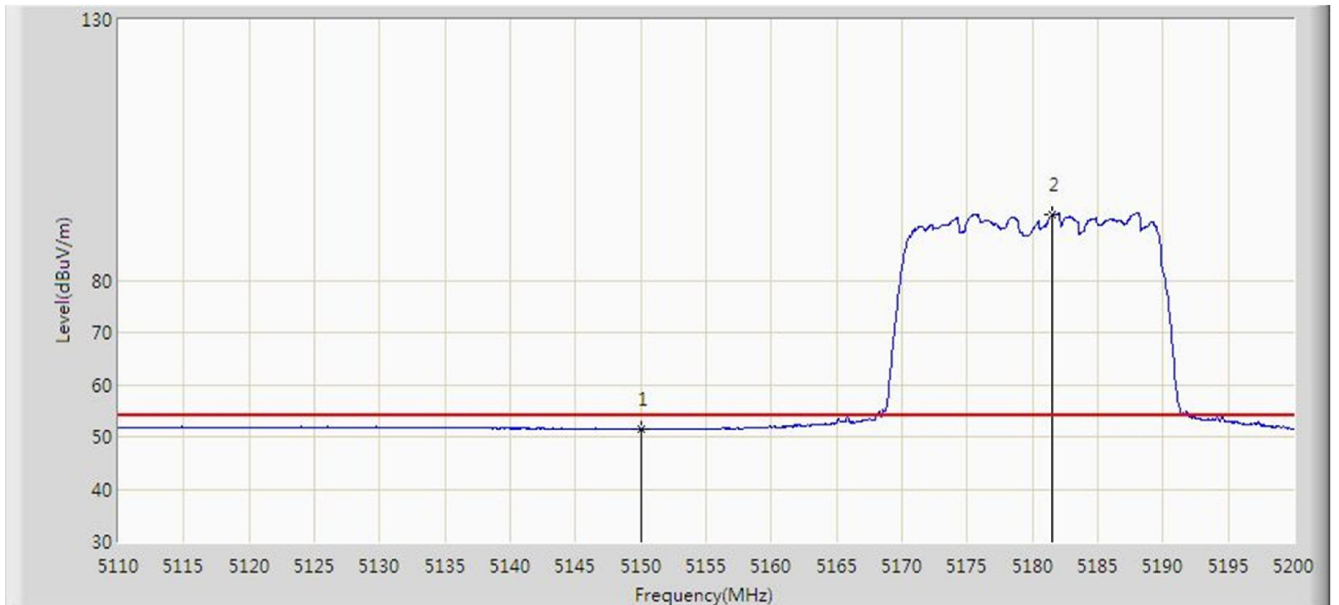


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5147.935	68.063	64.418	-5.937	74.000	3.645	PK
2			5150.000	63.795	60.149	-10.205	74.000	3.646	PK
3		*	5180.875	104.848	101.183	N/A	N/A	3.665	PK

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: 2019/11/01 - 20:52
FCC_Part15.209_RSE(3m)	Engineer: Kevin Ker
Probe: TW BBHA 9120D_1-18GHz_2019	Polarity: Horizontal
EUT: AX3000 Gigabit Wi-Fi 6 Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at channel 5180MHz (Beam-Forming Mode)	

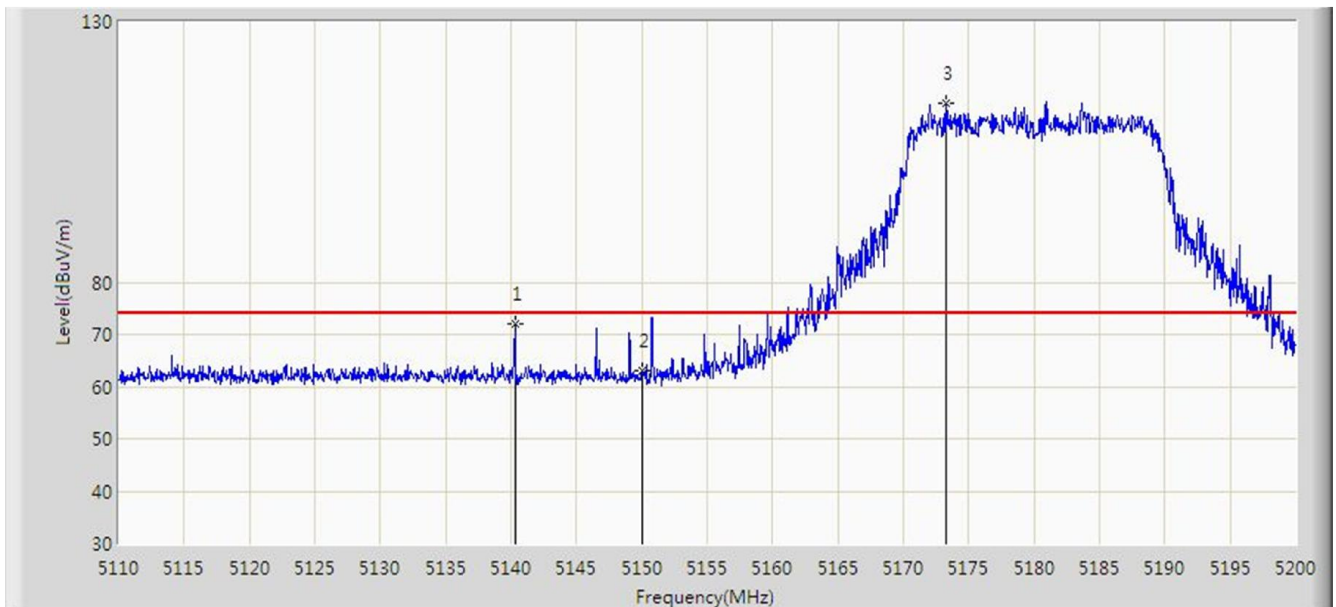


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5150.000	51.385	47.739	-2.615	54.000	3.646	AV
2		*	5181.550	92.616	88.950	N/A	N/A	3.666	AV

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: 2019/11/01 - 20:48
FCC_Part15.209_RSE(3m)	Engineer: Kevin Ker
Probe: TW BBHA 9120D_1-18GHz_2019	Polarity: Vertical
EUT: AX3000 Gigabit Wi-Fi 6 Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at channel 5180MHz (Beam-Forming Mode)	

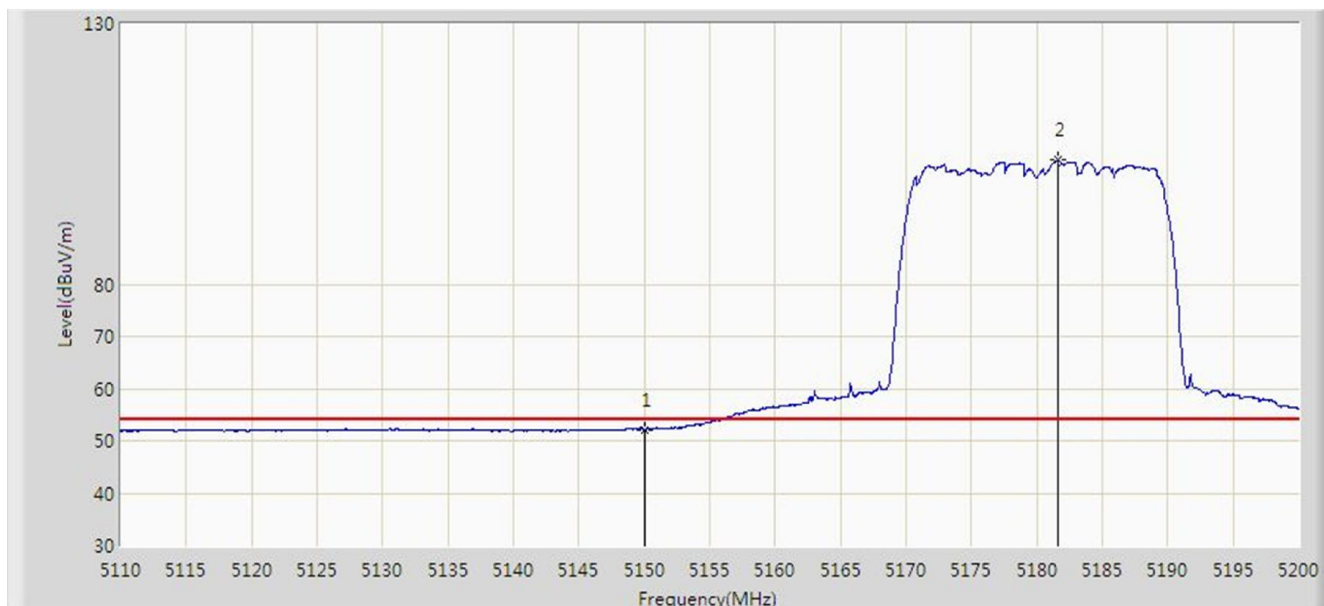


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5140.285	72.098	68.458	-1.902	74.000	3.640	PK
2			5150.000	62.967	59.321	-11.033	74.000	3.646	PK
3		*	5173.315	114.215	110.554	N/A	N/A	3.660	PK

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: 2019/11/01 - 20:50
FCC_Part15.209_RSE(3m)	Engineer: Kevin Ker
Probe: TW BBHA 9120D_1-18GHz_2019	Polarity: Vertical
EUT: AX3000 Gigabit Wi-Fi 6 Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at channel 5180MHz (Beam-Forming Mode)	

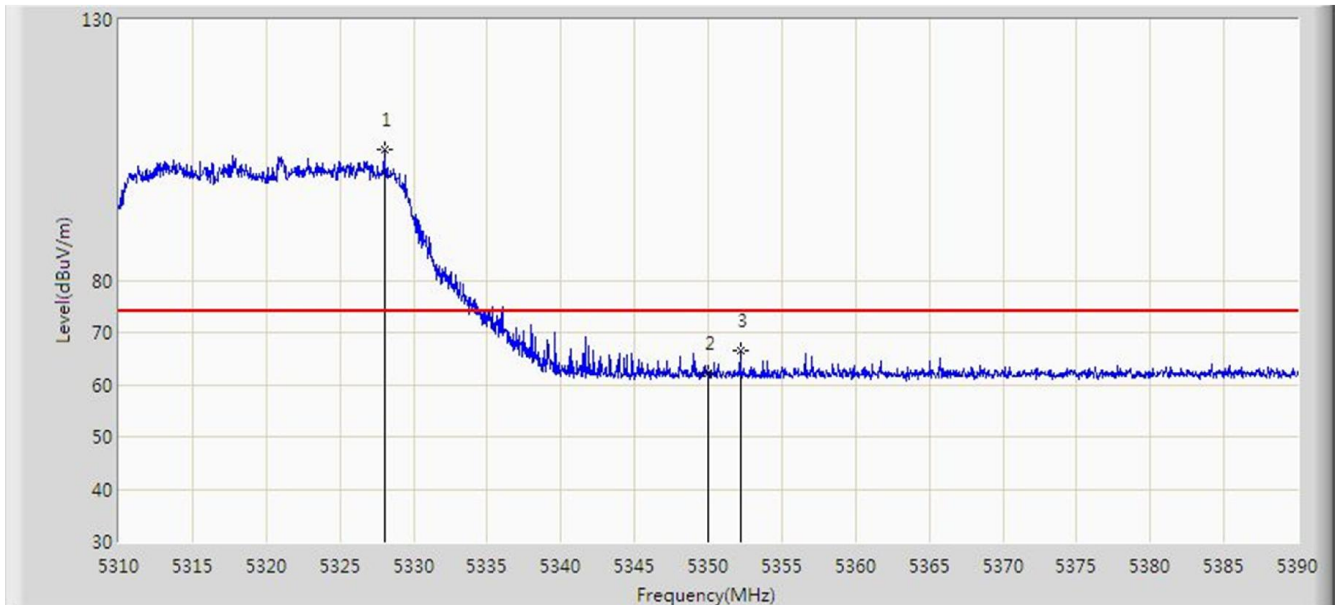


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5150.000	52.020	48.374	-1.980	54.000	3.646	AV
2		*	5181.595	103.776	100.110	N/A	N/A	3.666	AV

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: 2019/11/01 - 21:07
FCC_Part15.209_RSE(3m)	Margin: 0
Probe: TW BBHA 9120D_1-18GHz_2019	Polarity: Horizontal
EUT: AX3000 Gigabit Wi-Fi 6 Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at channel 5320MHz (Beam-Forming Mode)	

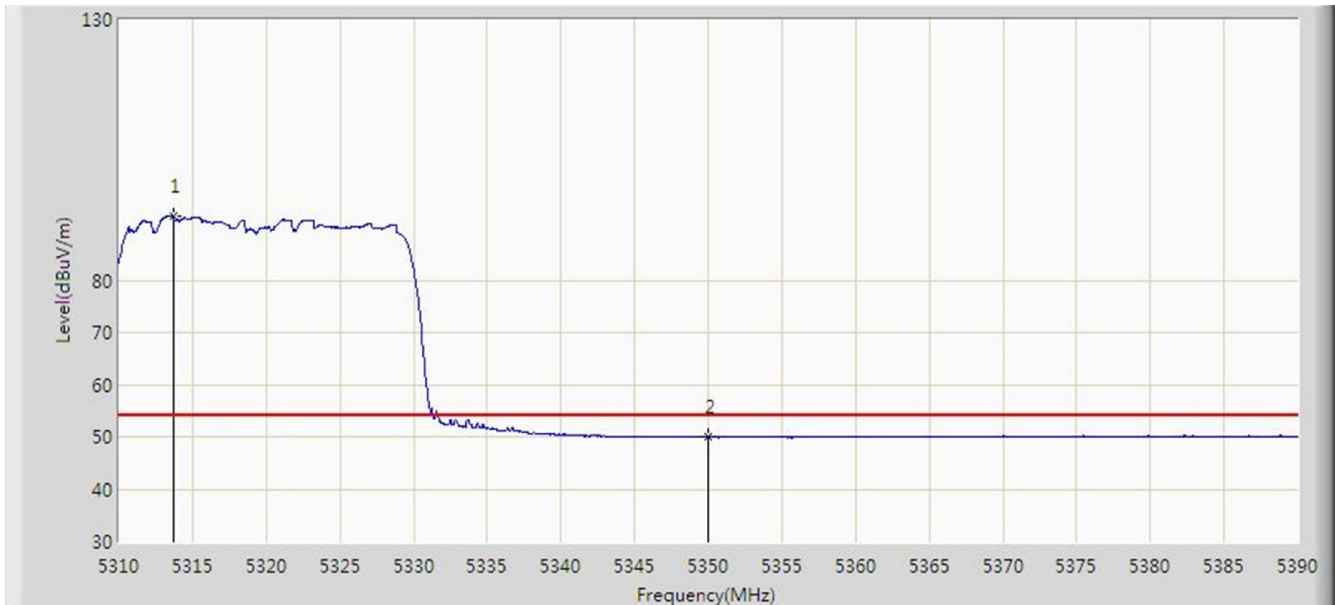


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor	Type
1		*	5328.000	105.065	101.304	N/A	N/A	3.761	PK
2			5350.000	62.287	58.513	-11.713	74.000	3.774	PK
3			5352.160	66.421	62.646	-7.579	74.000	3.775	PK

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: 2019/11/01 - 21:08
FCC_Part15.209_RSE(3m)	Engineer: Kevin Ker
Probe: TW BBHA 9120D_1-18GHz_2019	Polarity: Horizontal
EUT: AX3000 Gigabit Wi-Fi 6 Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at channel 5320MHz (Beam-Forming Mode)	

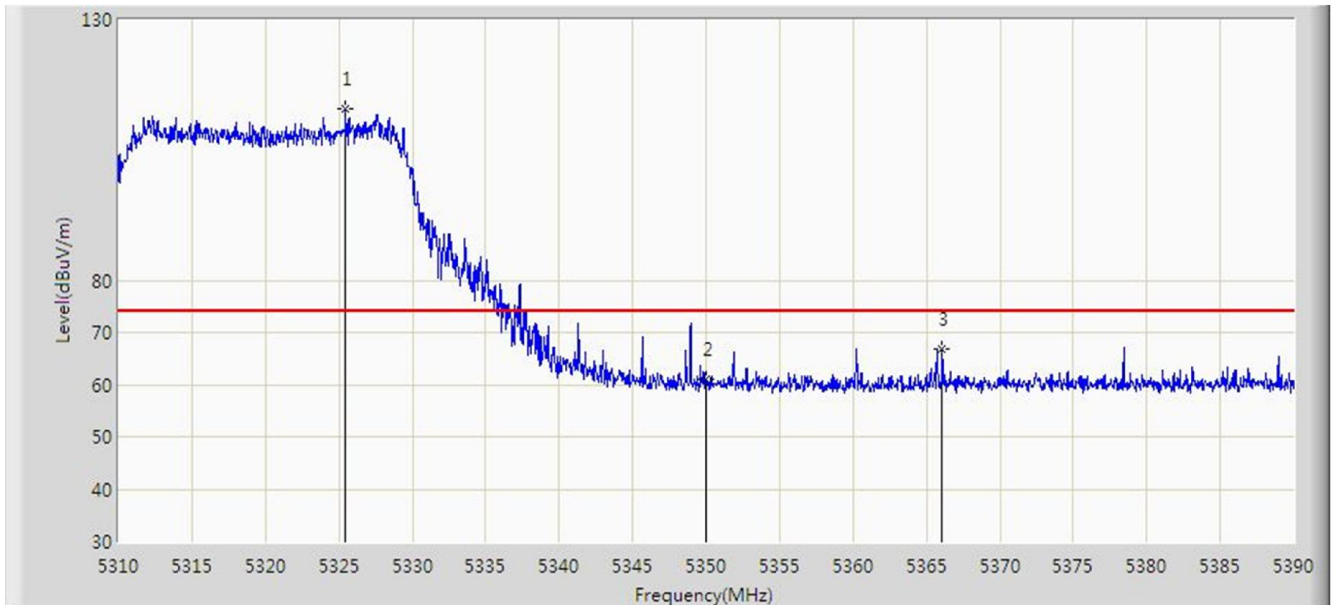


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5313.680	92.393	88.642	N/A	N/A	3.750	AV
2			5350.000	49.899	46.125	-4.101	54.000	3.774	AV

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: 2019/11/01 - 21:04
FCC_Part15.209_RSE(3m)	Engineer: Kevin Ker
Probe: TW BBHA 9120D_1-18GHz_2019	Polarity: Vertical
EUT: AX3000 Gigabit Wi-Fi 6 Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at channel 5320MHz (Beam-Forming Mode)	

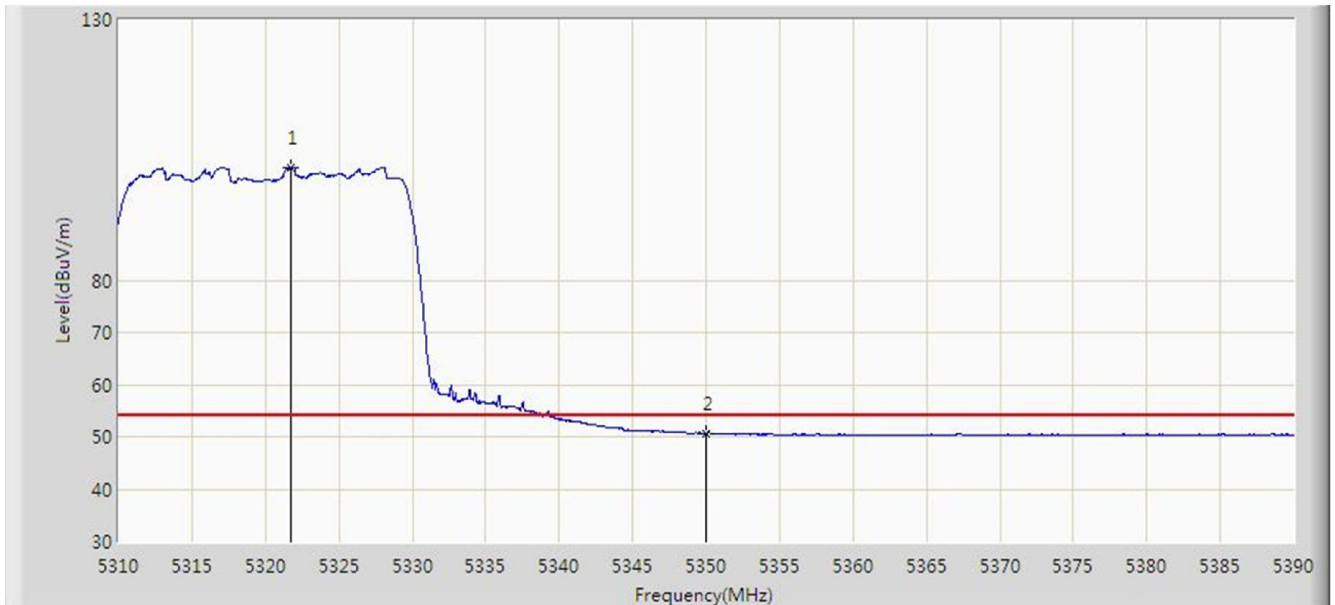


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5325.480	112.936	109.177	N/A	N/A	3.759	PK
2			5350.000	60.954	57.180	-13.046	74.000	3.774	PK
3			5366.080	66.893	63.109	-7.107	74.000	3.784	PK

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: 2019/11/01 - 21:06
FCC_Part15.209_RSE(3m)	Engineer: Kevin Ker
Probe: TW BBHA 9120D_1-18GHz_2019	Polarity: Vertical
EUT: AX3000 Gigabit Wi-Fi 6 Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at channel 5320MHz (Beam-Forming Mode)	

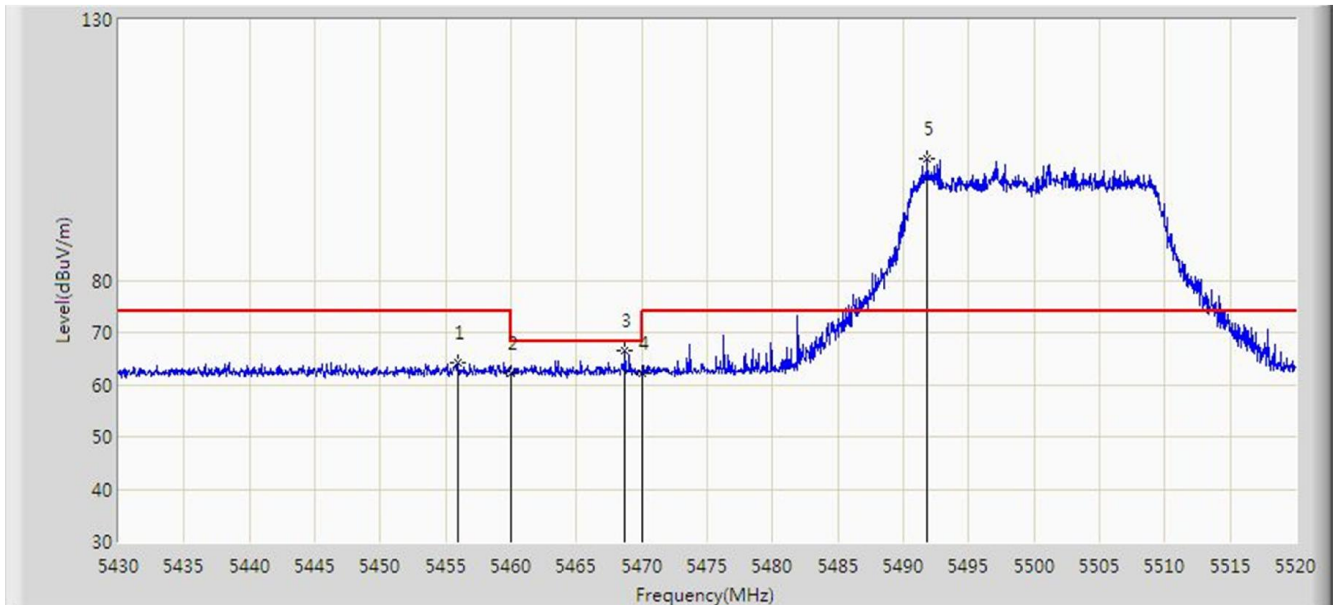


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5321.760	101.646	97.889	N/A	N/A	3.756	AV
2			5350.000	50.691	46.917	-3.309	54.000	3.774	AV

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: 2019/11/01 - 21:27
FCC_Part15.209_RSE(3m)	Engineer: Kevin Ker
Probe: TW BBHA 9120D_1-18GHz_2019	Polarity: Horizontal
EUT: AX3000 Gigabit Wi-Fi 6 Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at channel 5500MHz (Beam-Forming Mode)	

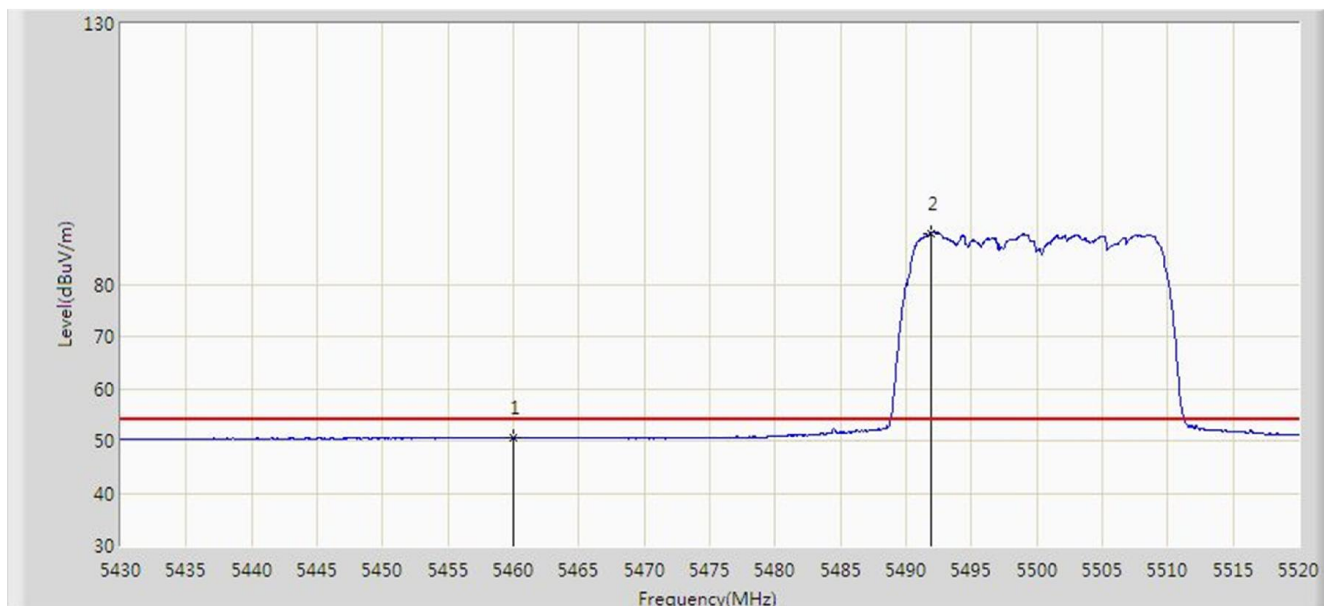


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5455.920	64.101	60.260	-9.899	74.000	3.841	PK
2			5460.000	62.118	58.274	-11.882	74.000	3.844	PK
3			5468.700	66.645	62.795	-1.555	68.200	3.850	PK
4			5470.000	62.049	58.198	-6.151	68.200	3.850	PK
5		*	5491.830	103.357	99.488	N/A	N/A	3.870	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: 2019/11/01 - 21:29
FCC_Part15.209_RSE(3m)	Engineer: Kevin Ker
Probe: TW BBHA 9120D_1-18GHz_2019	Polarity: Horizontal
EUT: AX3000 Gigabit Wi-Fi 6 Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at channel 5500MHz (Beam-Forming Mode)	

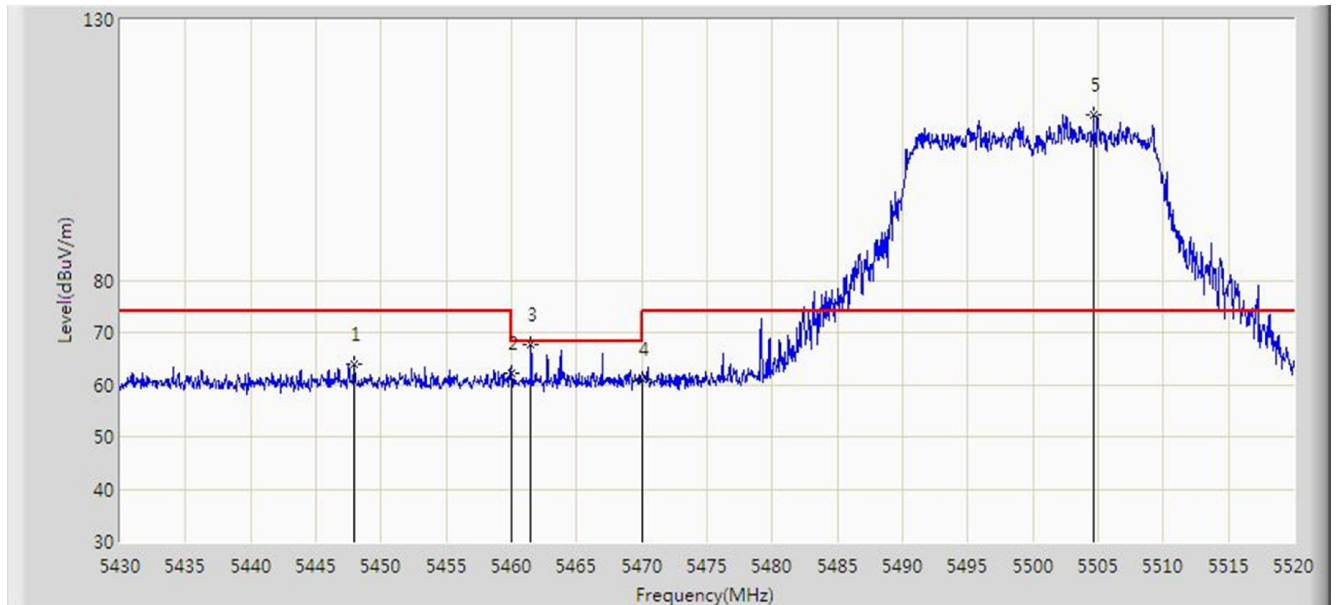


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5460.000	50.455	46.611	-3.545	54.000	3.844	AV
2		*	5491.920	89.815	85.946	N/A	N/A	3.870	AV

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: 2019/11/01 - 21:26
FCC_Part15.209_RSE(3m)	Engineer: Kevin Ker
Probe: TW BBHA 9120D_1-18GHz_2019	Polarity: Vertical
EUT: AX3000 Gigabit Wi-Fi 6 Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at channel 5500MHz (Beam-Forming Mode)	

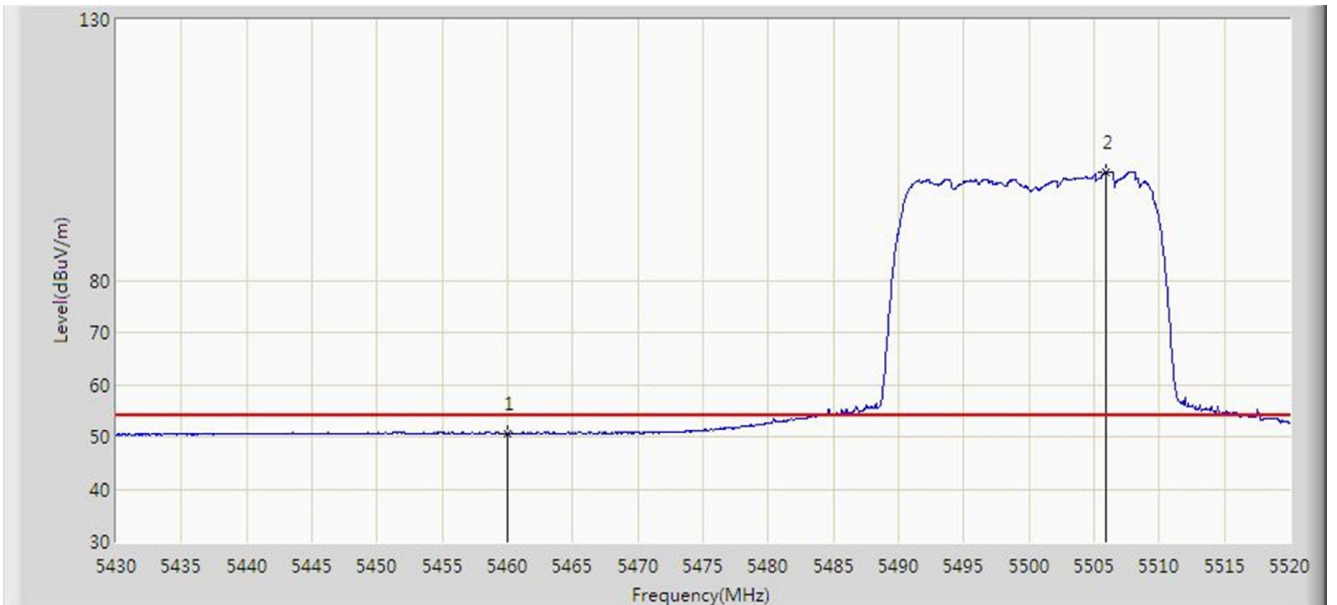


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5447.955	63.880	60.044	-10.120	74.000	3.836	PK
2			5460.000	62.242	58.398	-11.758	74.000	3.844	PK
3			5461.500	67.588	63.743	-0.612	68.200	3.845	PK
4			5470.000	61.022	57.171	-7.178	68.200	3.850	PK
5		*	5504.655	111.685	107.796	N/A	N/A	3.889	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: 2019/11/01 - 21:27
FCC_Part15.209_RSE(3m)	Engineer: Kevin Ker
Probe: TW BBHA 9120D_1-18GHz_2019	Polarity: Vertical
EUT: AX3000 Gigabit Wi-Fi 6 Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at channel 5500MHz (Beam-Forming Mode)	

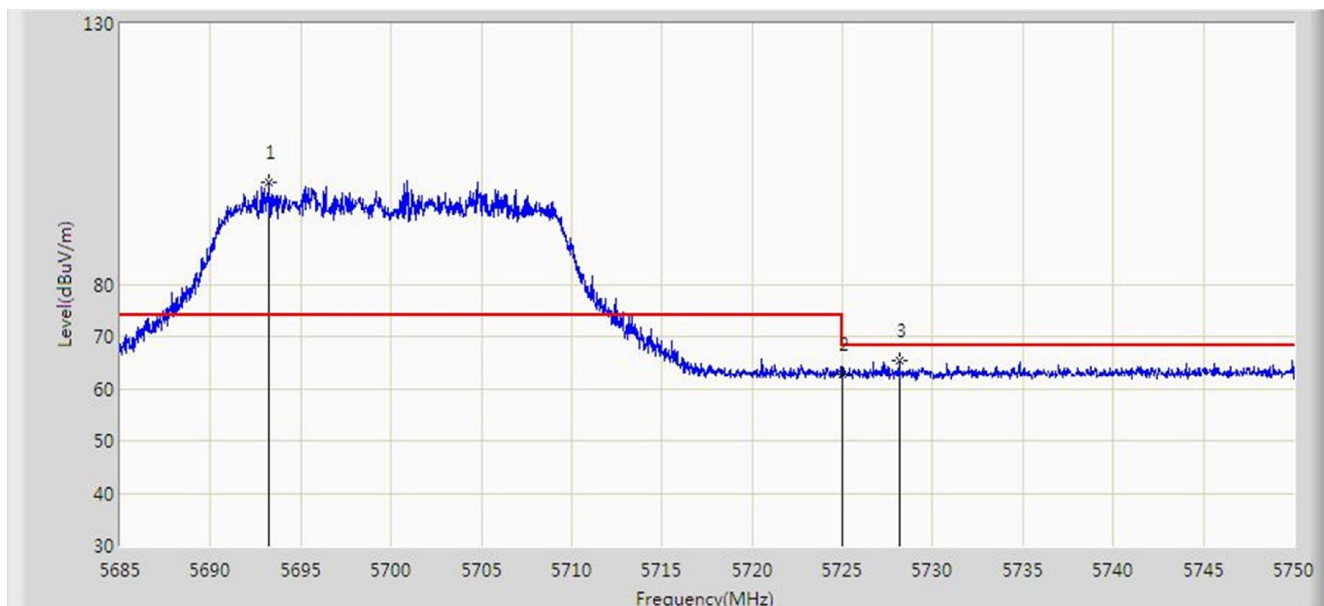


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5460.000	50.650	46.806	-3.350	54.000	3.844	AV
2		*	5505.870	100.720	96.827	N/A	N/A	3.893	AV

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: 2019/11/01 - 21:47
FCC_Part15.209_RSE(3m)	Engineer: Kevin Ker
Probe: TW BBHA 9120D_1-18GHz_2019	Polarity: Horizontal
EUT: AX3000 Gigabit Wi-Fi 6 Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at channel 5700MHz (Beam-Forming Mode)	

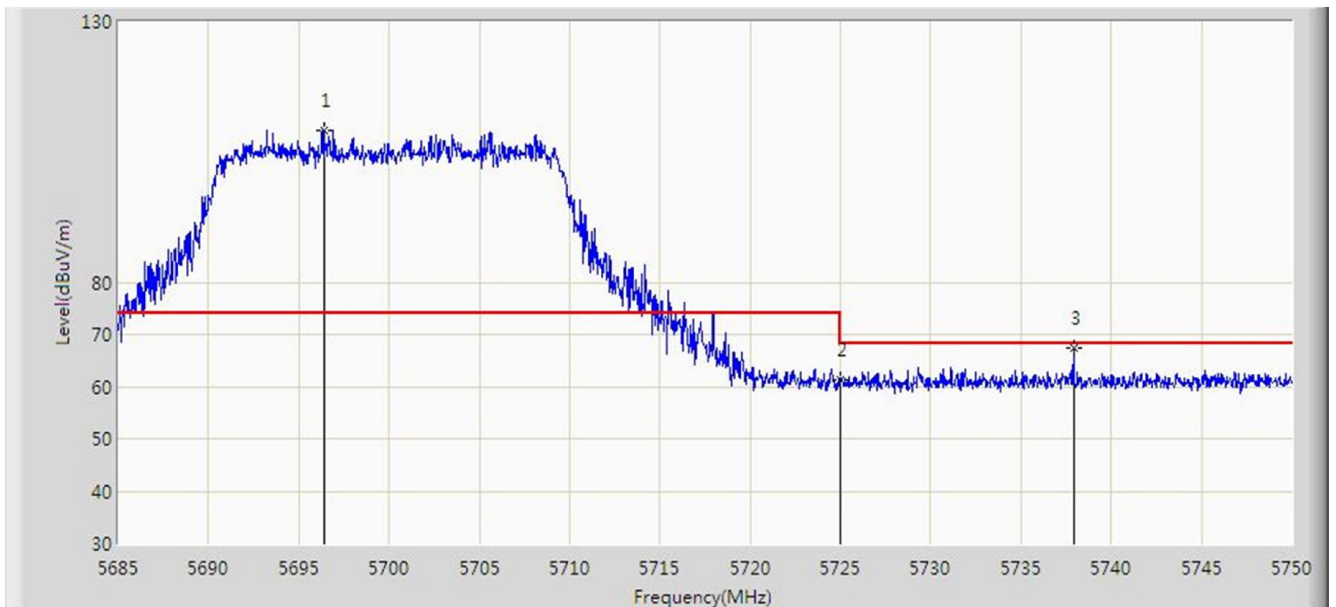


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5693.223	99.504	94.892	N/A	N/A	4.612	PK
2			5725.000	62.705	57.971	-5.495	68.200	4.734	PK
3			5728.160	65.366	60.620	-2.834	68.200	4.746	PK

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: 2019/11/01 - 21:46
FCC_Part15.209_RSE(3m)	Engineer: Kevin Ker
Probe: TW BBHA 9120D_1-18GHz_2019	Polarity: Vertical
EUT: AX3000 Gigabit Wi-Fi 6 Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at channel 5700MHz (Beam-Forming Mode)	

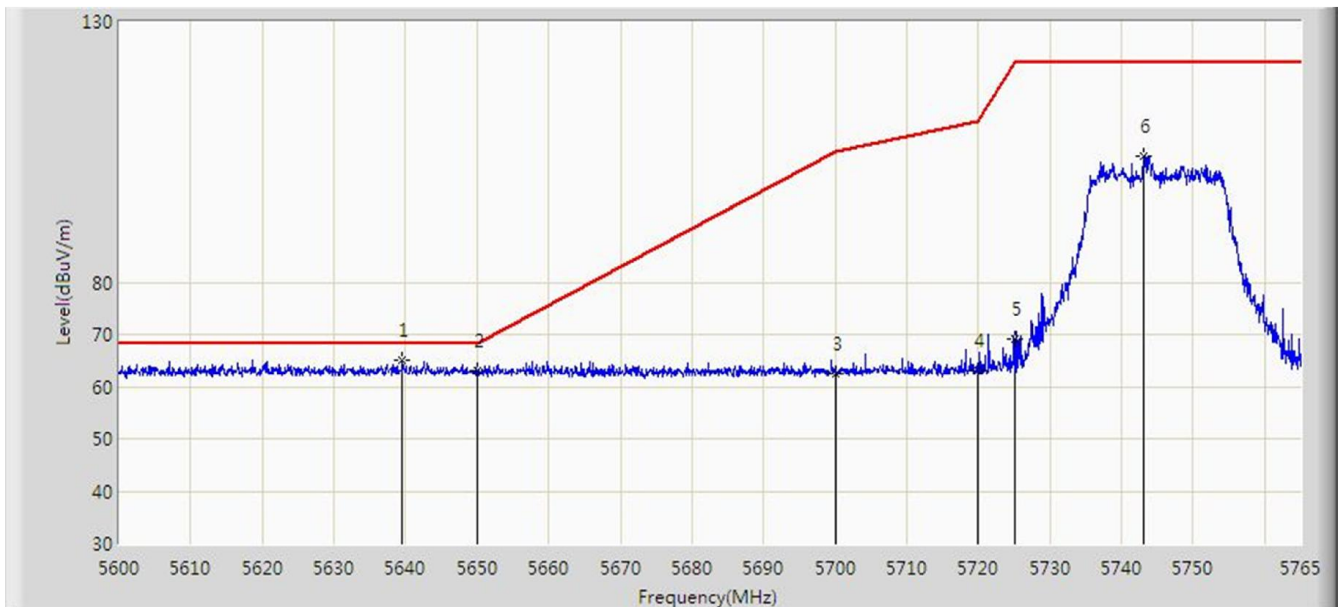


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5696.375	109.065	104.441	N/A	N/A	4.624	PK
2			5725.000	61.328	56.594	-6.872	68.200	4.734	PK
3			5737.910	67.418	62.635	-0.782	68.200	4.784	PK

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: 2019/11/01 - 21:56
Limit: FCC_Part15.407_RSE(3m)	Engineer: Kevin Ker
Probe: TW BBHA 9120D_1-18GHz_2019	Polarity: Horizontal
EUT: AX3000 Gigabit Wi-Fi 6 Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at channel 5745MHz (Beam-Forming Mode)	

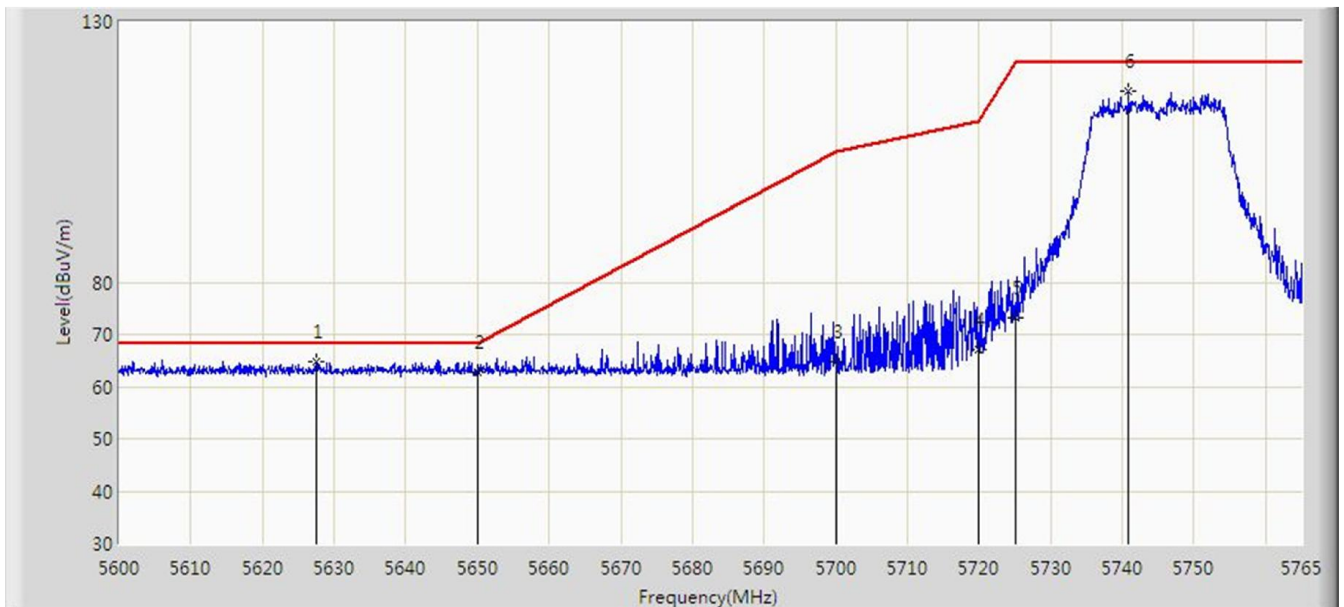


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5639.518	65.061	60.655	-3.139	68.200	4.406	PK
2			5650.000	62.945	58.499	-5.255	68.200	4.446	PK
3			5700.000	62.531	57.893	-42.669	105.200	4.638	PK
4			5720.000	63.027	58.312	-47.773	110.800	4.715	PK
5			5725.000	69.190	64.456	-53.010	122.200	4.734	PK
6			5743.055	104.293	99.490	N/A	N/A	4.803	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: 2019/11/01 - 21:49
Limit: FCC_Part15.407_RSE(3m)	Engineer: Kevin Ker
Probe: TW BBHA 9120D_1-18GHz_2019	Polarity: Vertical
EUT: AX3000 Gigabit Wi-Fi 6 Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at channel 5745MHz (Beam-Forming Mode)	

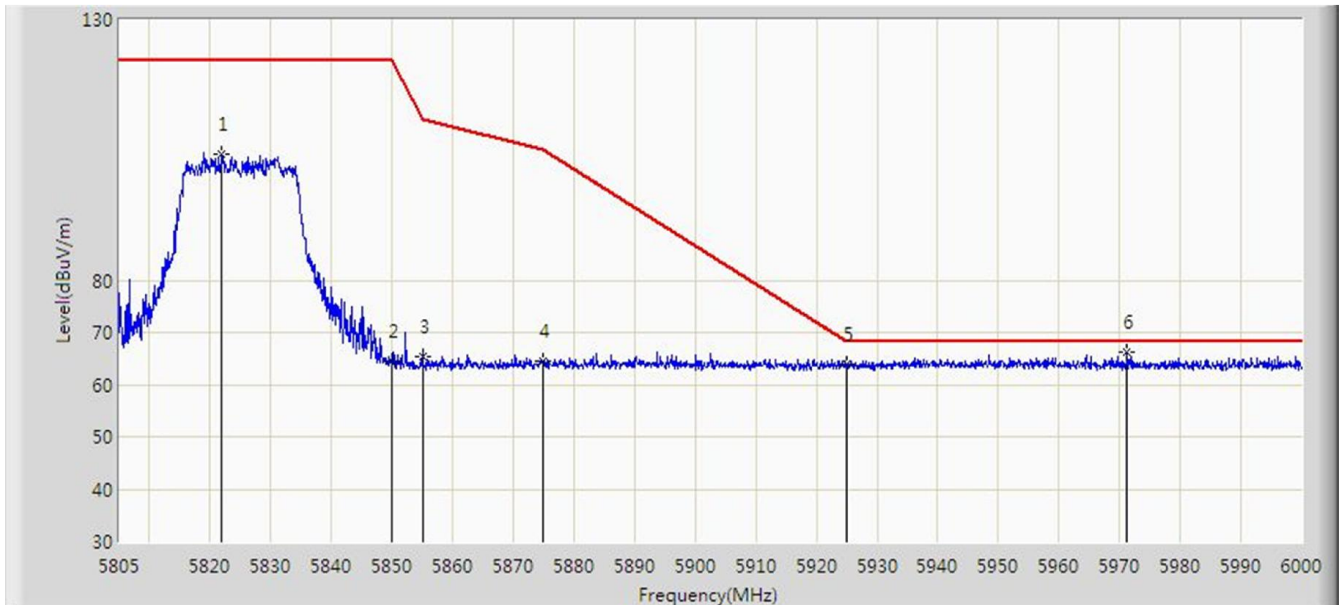


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5627.473	64.808	60.448	-3.392	68.200	4.359	PK
2			5650.000	62.843	58.397	-5.357	68.200	4.446	PK
3			5700.000	64.669	60.031	-40.531	105.200	4.638	PK
4			5720.000	67.064	62.349	-43.736	110.800	4.715	PK
5			5725.000	73.068	68.334	-49.132	122.200	4.734	PK
6			5740.828	116.761	111.966	N/A	N/A	4.794	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: 2019/11/01 - 22:06
Limit: FCC_Part15.407_RSE(3m)	Engineer: Kevin Ker
Probe: TW BBHA 9120D_1-18GHz_2019	Polarity: Horizontal
EUT: AX3000 Gigabit Wi-Fi 6 Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at channel 5825MHz (Beam-Forming Mode)	

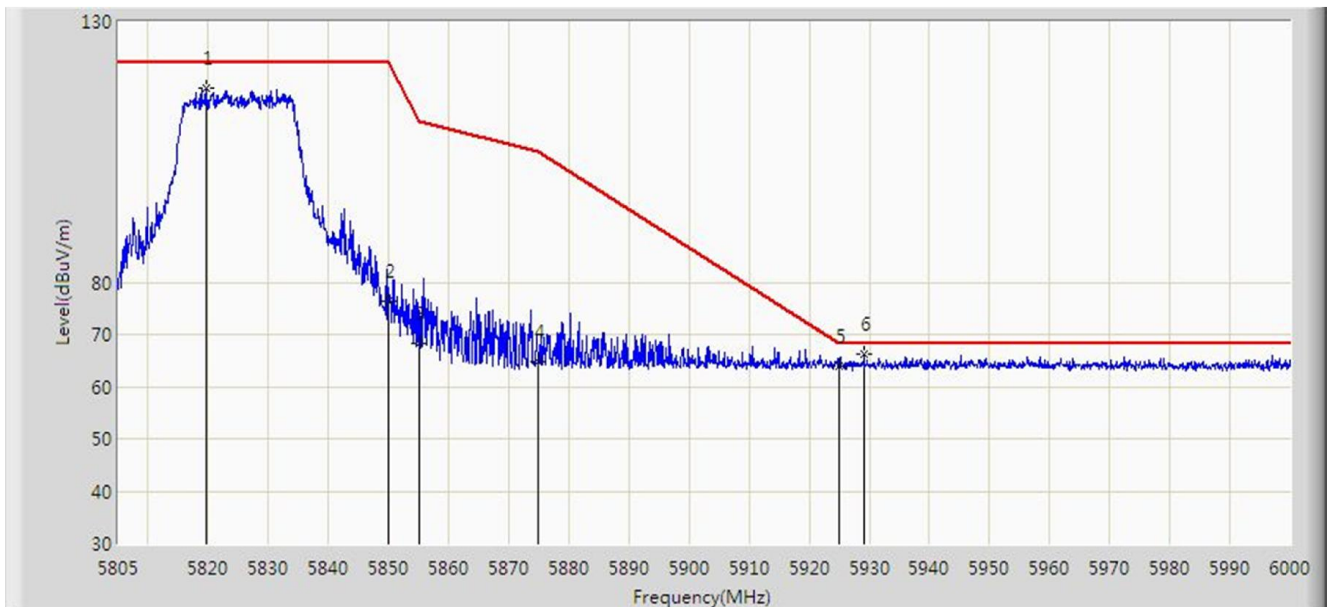


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5821.868	104.304	99.198	N/A	N/A	5.106	PK
2			5850.000	64.463	59.249	-57.737	122.200	5.214	PK
3			5855.000	65.487	60.254	-45.313	110.800	5.233	PK
4			5875.000	64.419	59.109	-40.781	105.200	5.310	PK
5			5925.000	63.836	58.334	-4.364	68.200	5.502	PK
6		*	5971.237	66.091	60.411	-2.109	68.200	5.680	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: 2019/11/01 - 22:04
Limit: FCC_Part15.407_RSE(3m)	Engineer: Kevin Ker
Probe: TW BBHA 9120D_1-18GHz_2019	Polarity: Vertical
EUT: AX3000 Gigabit Wi-Fi 6 Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at channel 5825MHz (Beam-Forming Mode)	

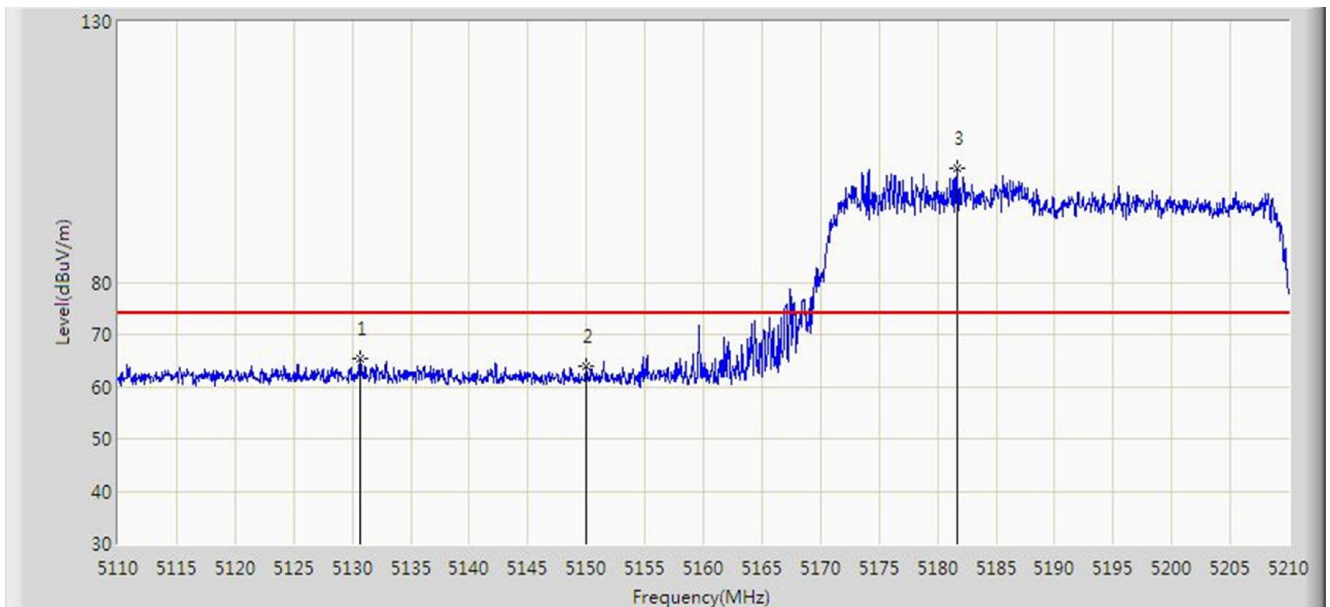


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5819.625	117.140	112.042	N/A	N/A	5.098	PK
2			5850.000	76.439	71.225	-45.761	122.200	5.214	PK
3			5855.000	68.260	63.027	-42.540	110.800	5.233	PK
4			5875.000	64.803	59.493	-40.397	105.200	5.310	PK
5			5925.000	64.006	58.504	-4.194	68.200	5.502	PK
6		*	5929.118	66.195	60.677	-2.005	68.200	5.517	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: 2019/11/01 - 22:22
FCC_Part15.209_RSE(3m)	Engineer: Kevin Ker
Probe: TW BBHA 9120D_1-18GHz_2019	Polarity: Horizontal
EUT: AX3000 Gigabit Wi-Fi 6 Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at channel 5190MHz (Beam-Forming Mode)	

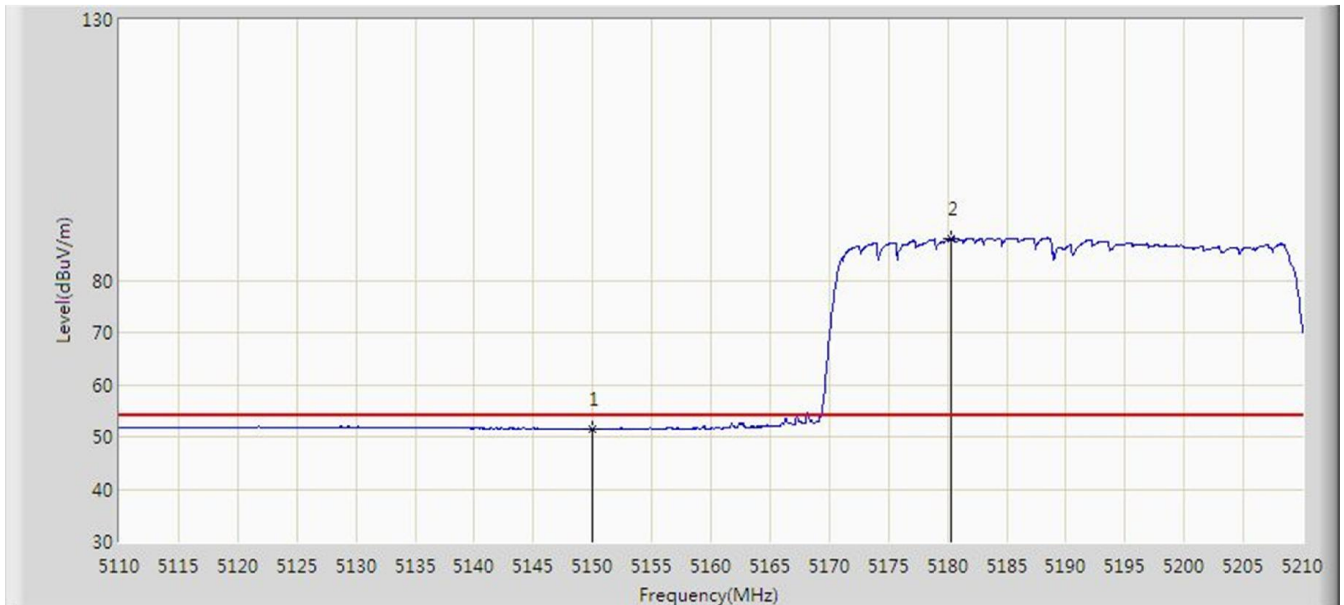


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5130.650	65.313	61.679	-8.687	74.000	3.634	PK
2			5150.000	63.777	60.131	-10.223	74.000	3.646	PK
3		*	5181.650	101.861	98.195	N/A	N/A	3.666	PK

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: 2019/11/01 - 22:23
FCC_Part15.209_RSE(3m)	Engineer: Kevin Ker
Probe: TW BBHA 9120D_1-18GHz_2019	Polarity: Horizontal
EUT: AX3000 Gigabit Wi-Fi 6 Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at channel 5190MHz (Beam-Forming Mode)	

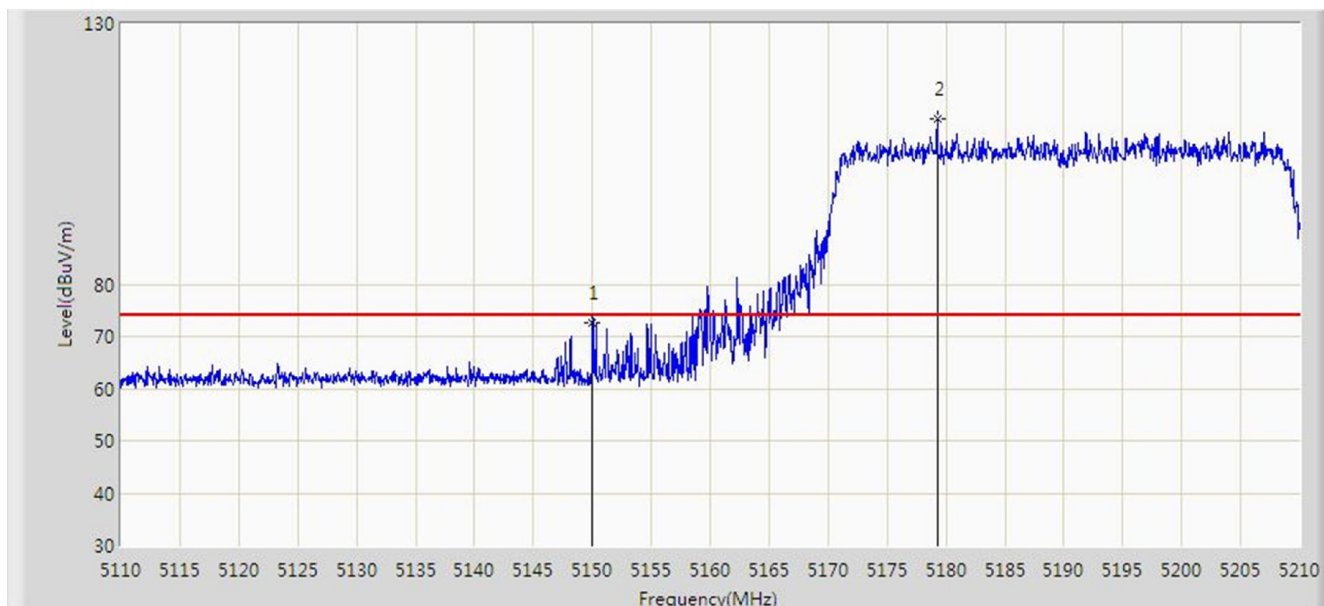


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5150.000	51.427	47.781	-2.573	54.000	3.646	AV
2		*	5180.250	87.959	84.294	N/A	N/A	3.665	AV

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

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

Site: AC1	Time: 2019/11/01 - 22:18
FCC_Part15.209_RSE(3m)	Engineer: Kevin Ker
Probe: TW BBHA 9120D_1-18GHz_2019	Polarity: Vertical
EUT: AX3000 Gigabit Wi-Fi 6 Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at channel 5190MHz (Beam-Forming Mode)	

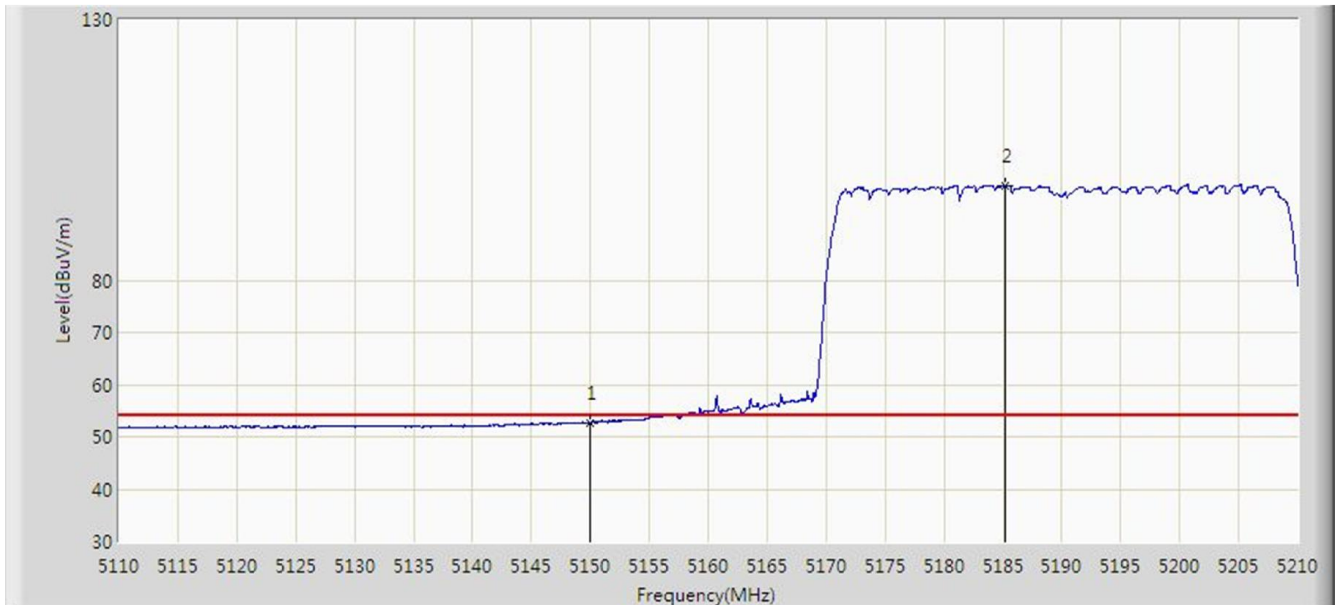


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5150.000	72.626	68.980	-1.374	74.000	3.646	PK
2		*	5179.250	111.617	107.953	N/A	N/A	3.664	PK

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: 2019/11/01 - 22:20
FCC_Part15.209_RSE(3m)	Engineer: Kevin Ker
Probe: TW BBHA 9120D_1-18GHz_2019	Polarity: Vertical
EUT: AX3000 Gigabit Wi-Fi 6 Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at channel 5190MHz (Beam-Forming Mode)	

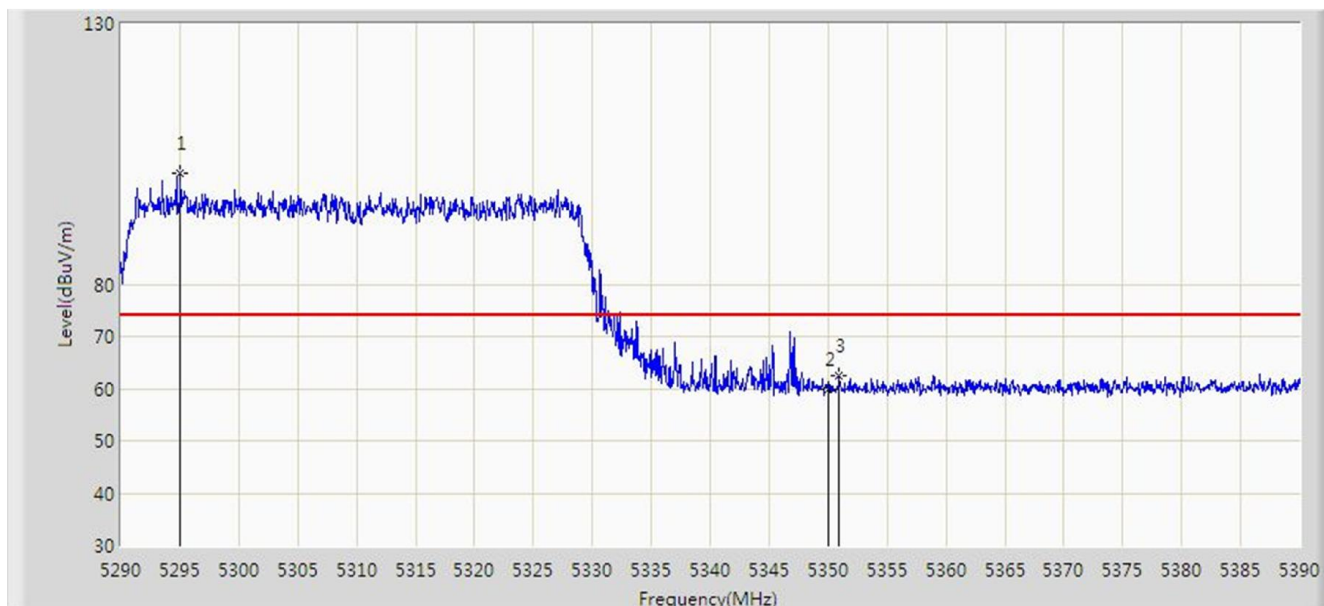


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5150.000	52.651	49.005	-1.349	54.000	3.646	AV
2		*	5185.150	98.196	94.528	N/A	N/A	3.669	AV

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: 2019/11/01 - 22:33
FCC_Part15.209_RSE(3m)	Engineer: Kevin Ker
Probe: TW BBHA 9120D_1-18GHz_2019	Polarity: Horizontal
EUT: AX3000 Gigabit Wi-Fi 6 Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at channel 5310MHz (Beam-Forming Mode)	

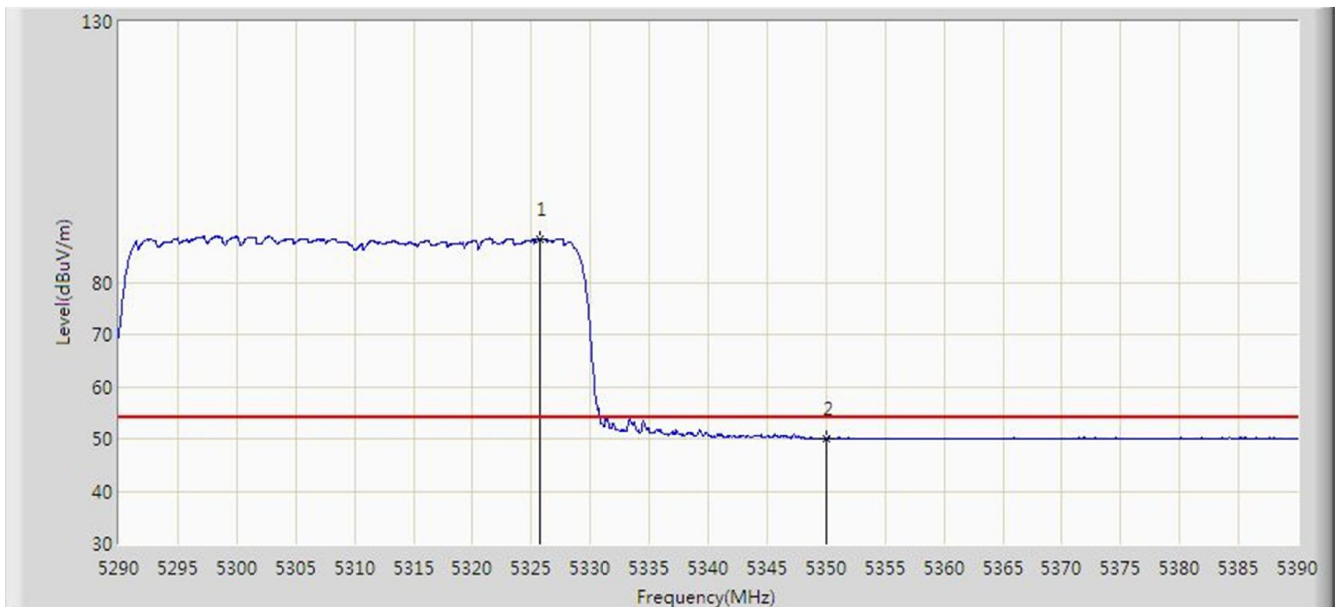


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5295.000	101.235	97.496	N/A	N/A	3.738	PK
2			5350.000	59.785	56.011	-14.215	74.000	3.774	PK
3			5350.900	62.486	58.712	-11.514	74.000	3.774	PK

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: 2019/11/01 - 22:35
FCC_Part15.209_RSE(3m)	Engineer: Kevin Ker
Probe: TW BBHA 9120D_1-18GHz_2019	Polarity: Horizontal
EUT: AX3000 Gigabit Wi-Fi 6 Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at channel 5310MHz (Beam-Forming Mode)	

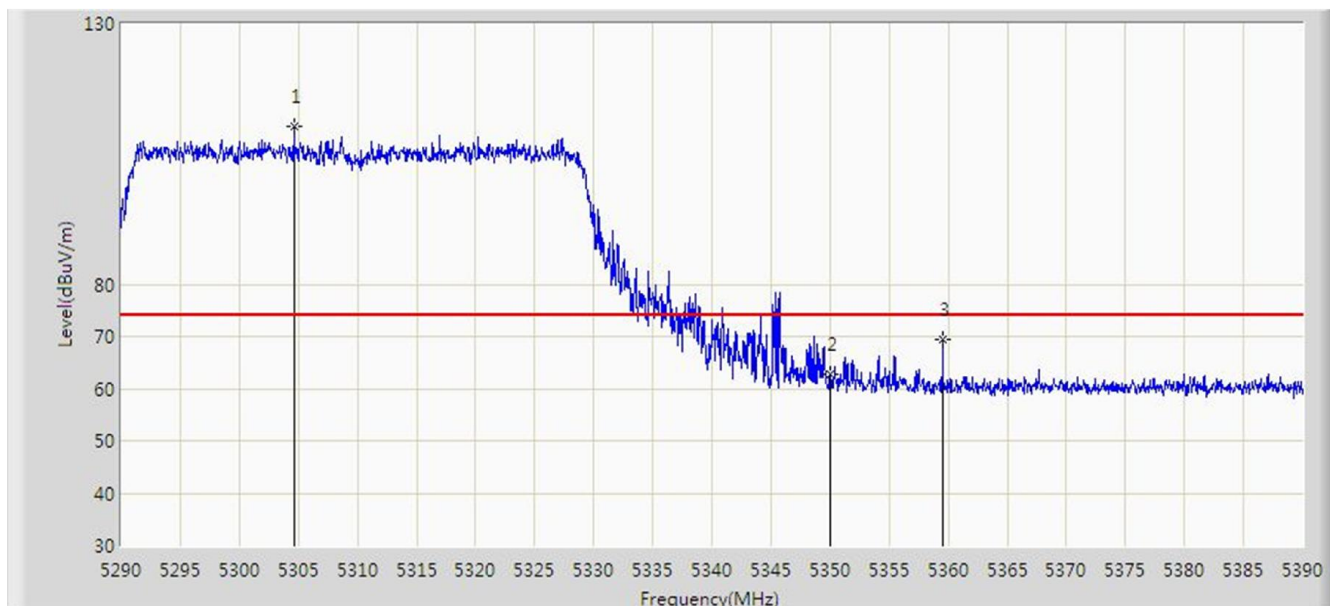


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5325.700	88.248	84.489	N/A	N/A	3.760	AV
2			5350.000	50.047	46.273	-3.953	54.000	3.774	AV

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: 2019/11/01 - 22:25
FCC_Part15.209_RSE(3m)	Engineer: Kevin Ker
Probe: TW BBHA 9120D_1-18GHz_2019	Polarity: Vertical
EUT: AX3000 Gigabit Wi-Fi 6 Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at channel 5310MHz (Beam-Forming Mode)	

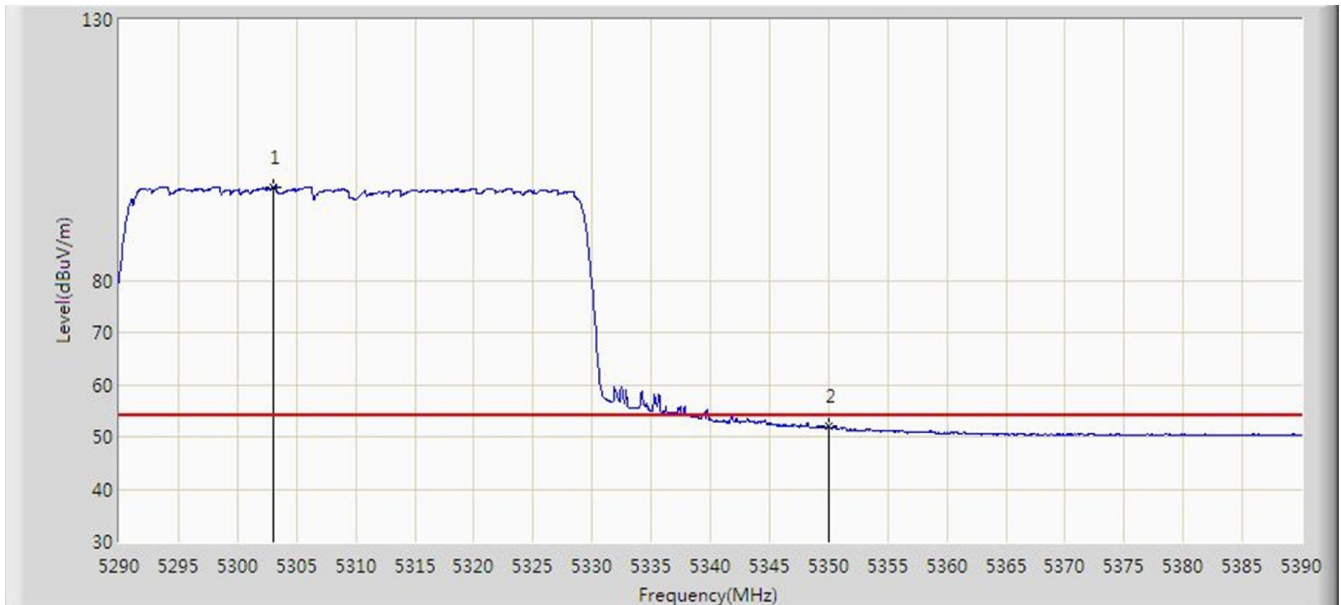


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5304.650	110.249	106.504	N/A	N/A	3.745	PK
2			5350.000	62.815	59.041	-11.185	74.000	3.774	PK
3			5359.550	69.300	65.520	-4.700	74.000	3.779	PK

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: 2019/11/01 - 22:32
FCC_Part15.209_RSE(3m)	Engineer: Kevin Ker
Probe: TW BBHA 9120D_1-18GHz_2019	Polarity: Vertical
EUT: AX3000 Gigabit Wi-Fi 6 Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at channel 5310MHz (Beam-Forming Mode)	

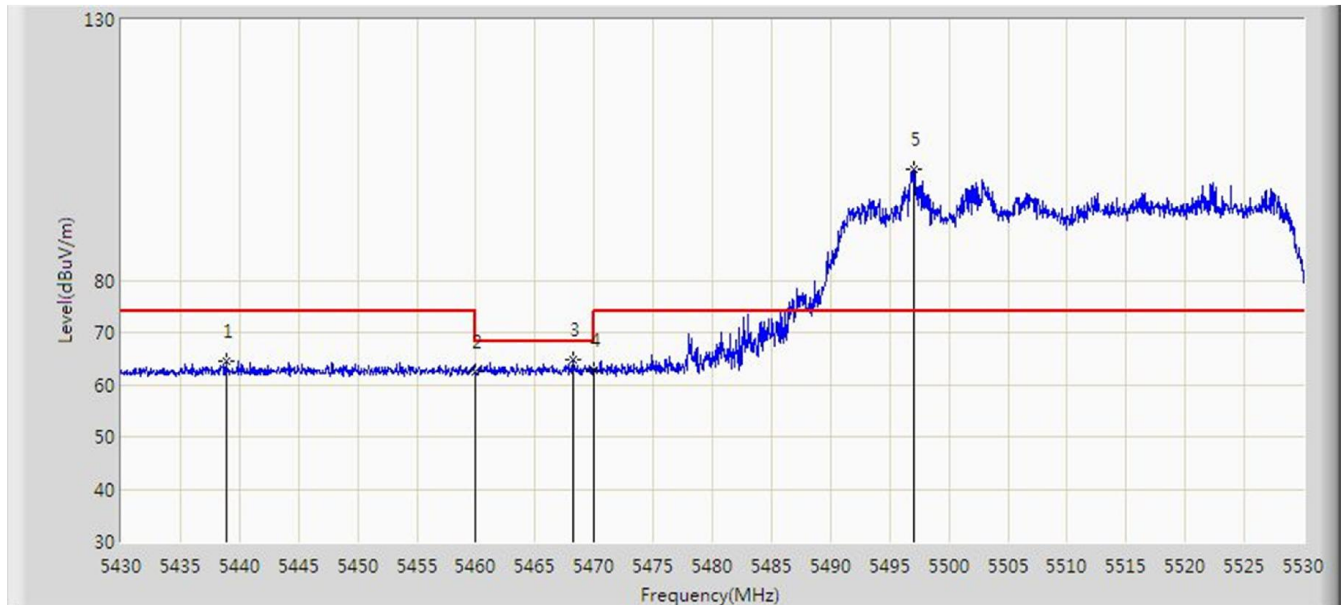


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5303.050	97.880	94.136	N/A	N/A	3.743	AV
2			5350.000	51.993	48.219	-2.007	54.000	3.774	AV

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: 2019/11/01 - 22:51
FCC_Part15.209_RSE(3m)	Engineer: Kevin Ker
Probe: TW BBHA 9120D_1-18GHz_2019	Polarity: Horizontal
EUT: AX3000 Gigabit Wi-Fi 6 Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at channel 5510MHz (Beam-Forming Mode)	

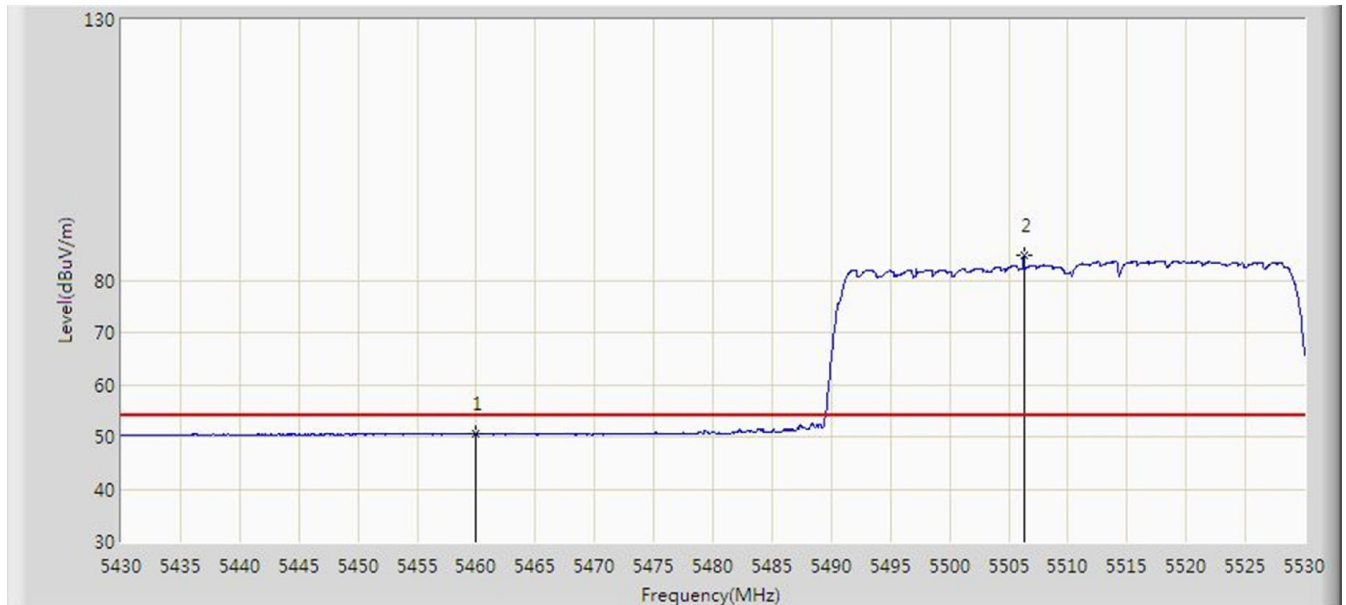


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5438.850	64.488	60.658	-9.512	74.000	3.830	PK
2			5460.000	62.463	58.619	-11.537	74.000	3.844	PK
3			5468.250	64.775	60.926	-3.425	68.200	3.849	PK
4			5470.000	62.641	58.790	-5.559	68.200	3.850	PK
5		*	5497.100	101.176	97.299	N/A	N/A	3.877	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: 2019/11/01 - 22:53
FCC_Part15.209_RSE(3m)	Engineer: Kevin Ker
Probe: TW BBHA 9120D_1-18GHz_2019	Polarity: Horizontal
EUT: AX3000 Gigabit Wi-Fi 6 Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at channel 5510MHz (Beam-Forming Mode)	

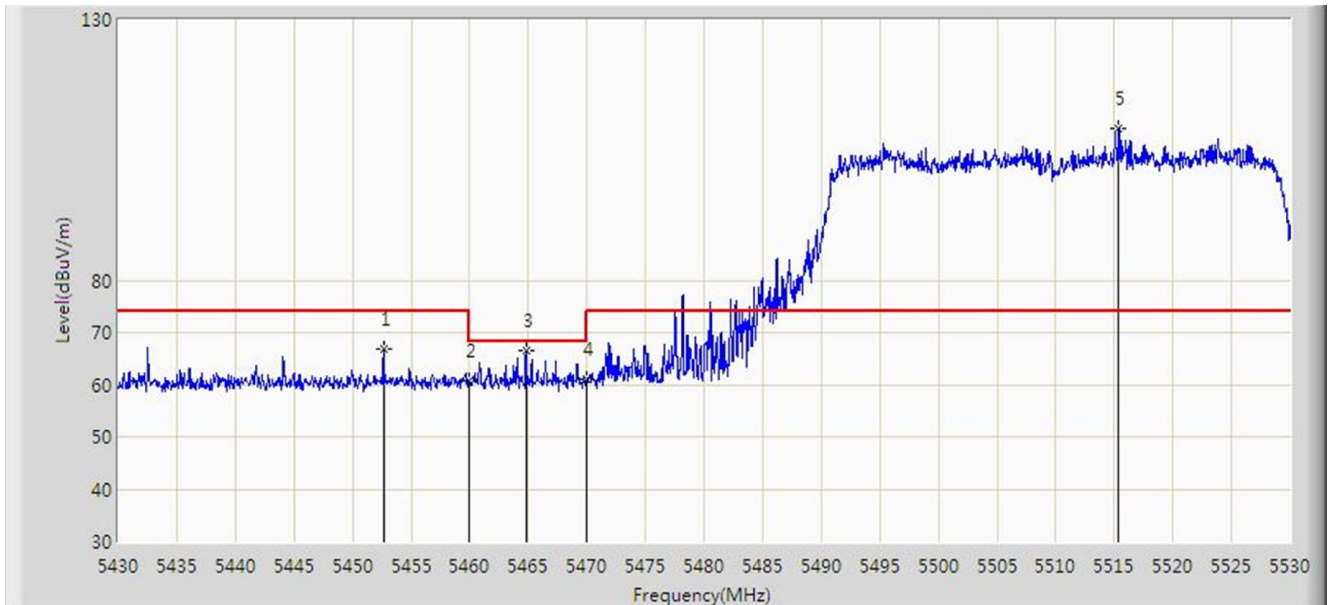


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5460.000	50.541	46.697	-3.459	54.000	3.844	AV
2		*	5506.300	84.729	80.835	N/A	N/A	3.895	AV

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: 2019/11/01 - 22:49
FCC_Part15.209_RSE(3m)	Engineer: Kevin Ker
Probe: TW BBHA 9120D_1-18GHz_2019	Polarity: Vertical
EUT: AX3000 Gigabit Wi-Fi 6 Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at channel 5510MHz (Beam-Forming Mode)	

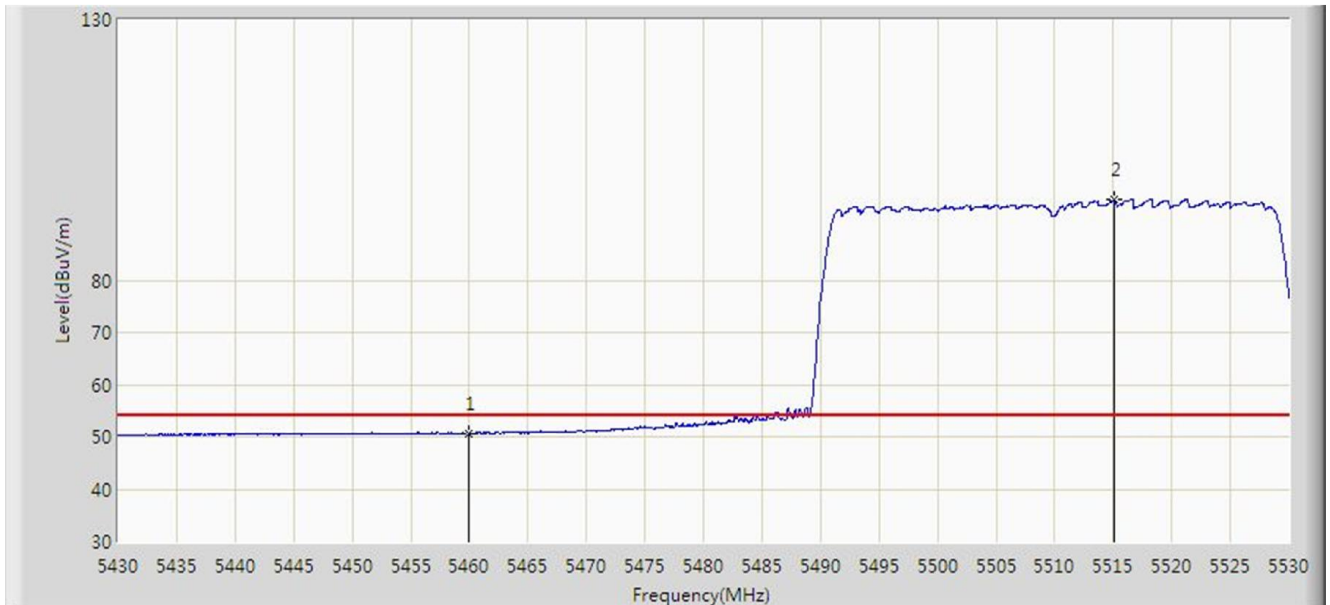


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5452.650	66.804	62.965	-7.196	74.000	3.839	PK
2			5460.000	60.748	56.904	-13.252	74.000	3.844	PK
3			5464.800	66.566	62.719	-1.634	68.200	3.847	PK
4			5470.000	60.965	57.114	-7.235	68.200	3.850	PK
5		*	5515.400	109.227	105.298	N/A	N/A	3.929	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: 2019/11/01 - 22:50
FCC_Part15.209_RSE(3m)	Engineer: Kevin Ker
Probe: TW BBHA 9120D_1-18GHz_2019	Polarity: Vertical
EUT: AX3000 Gigabit Wi-Fi 6 Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at channel 5510MHz (Beam-Forming Mode)	

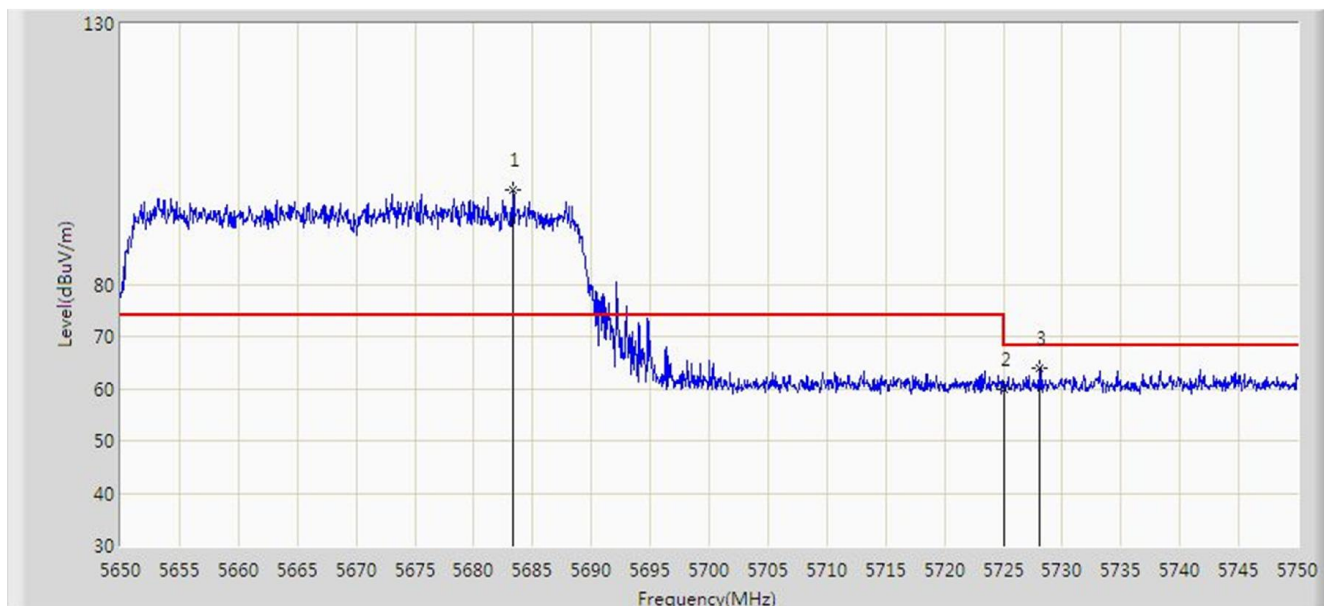


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5460.000	50.683	46.839	-3.317	54.000	3.844	AV
2		*	5515.050	95.376	91.448	N/A	N/A	3.928	AV

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: 2019/11/01 - 23:21
FCC_Part15.209_RSE(3m)	Engineer: Kevin Ker
Probe: TW BBHA 9120D_1-18GHz_2019	Polarity: Horizontal
EUT: AX3000 Gigabit Wi-Fi 6 Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at channel 5670MHz (Beam-Forming Mode)	

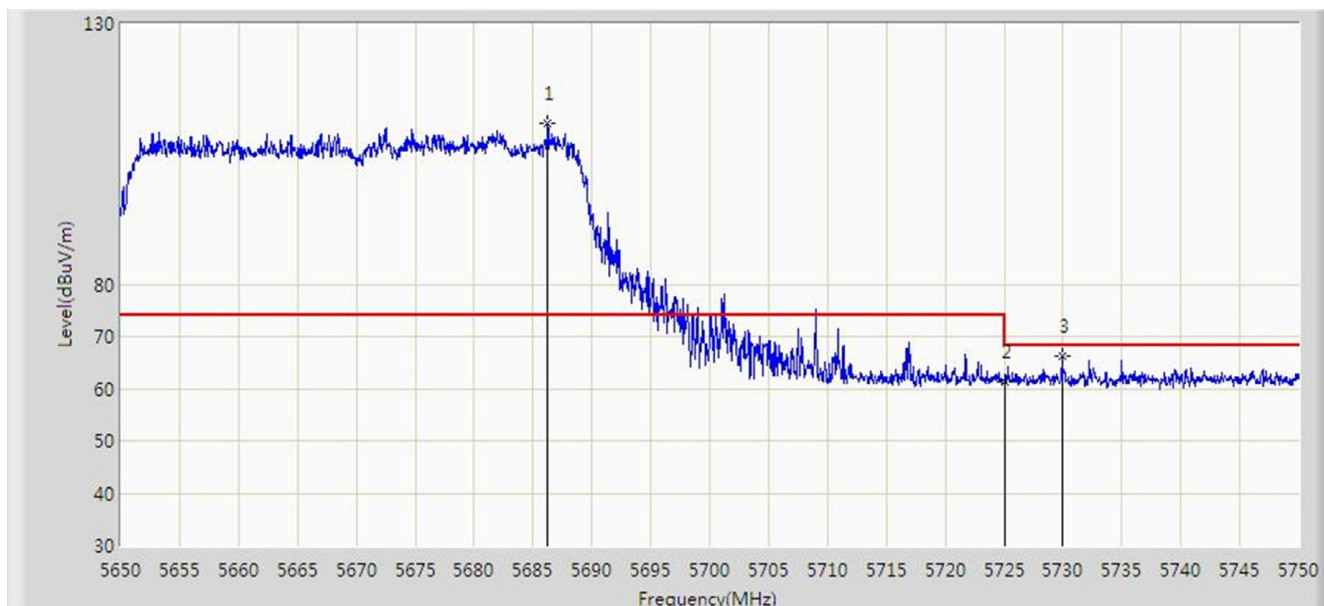


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5683.350	98.200	93.626	N/A	N/A	4.574	PK
2			5725.000	59.956	55.222	-8.244	68.200	4.734	PK
3			5728.100	63.843	59.097	-4.357	68.200	4.746	PK

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: 2019/11/01 - 23:18
FCC_Part15.209_RSE(3m)	Engineer: Kevin Ker
Probe: TW BBHA 9120D_1-18GHz_2019	Polarity: Vertical
EUT: AX3000 Gigabit Wi-Fi 6 Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at channel 5670MHz (Beam-Forming Mode)	

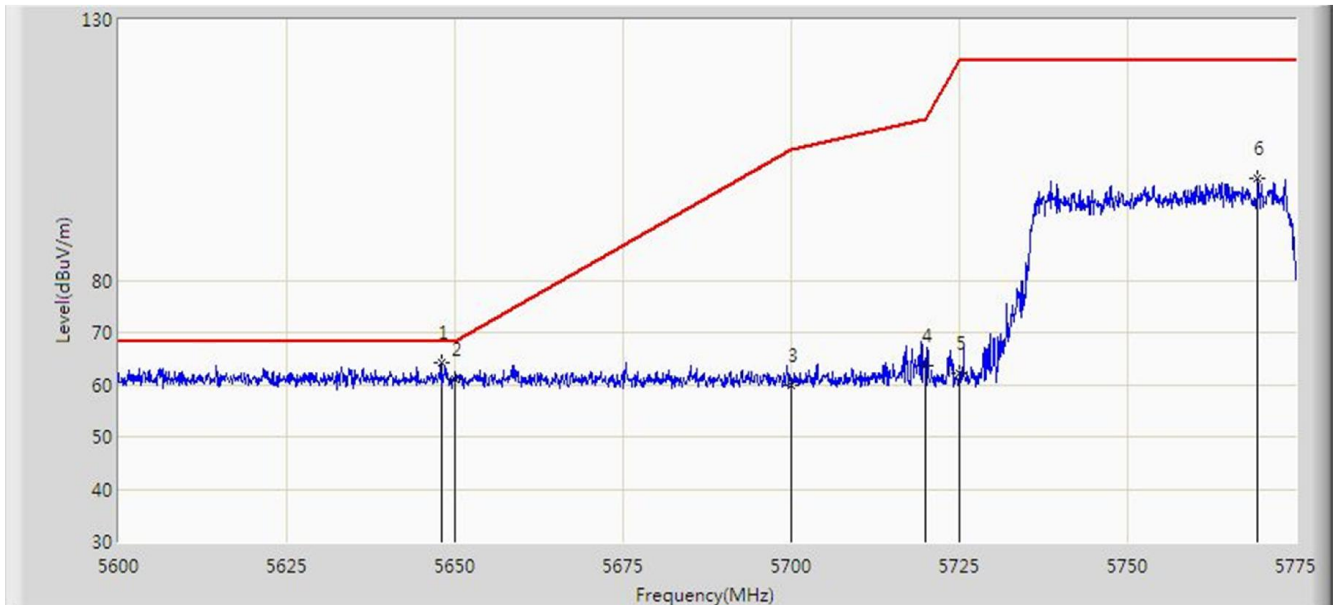


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5686.250	110.759	106.174	N/A	N/A	4.586	PK
2			5725.000	61.306	56.572	-6.894	68.200	4.734	PK
3			5729.900	66.195	61.442	-2.005	68.200	4.753	PK

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: 2019/11/01 - 23:29
Limit: FCC_Part15.407_RSE(3m)	Engineer: Kevin Ker
Probe: TW BBHA 9120D_1-18GHz_2019	Polarity: Horizontal
EUT: AX3000 Gigabit Wi-Fi 6 Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at channel 5755MHz (Beam-Forming Mode)	

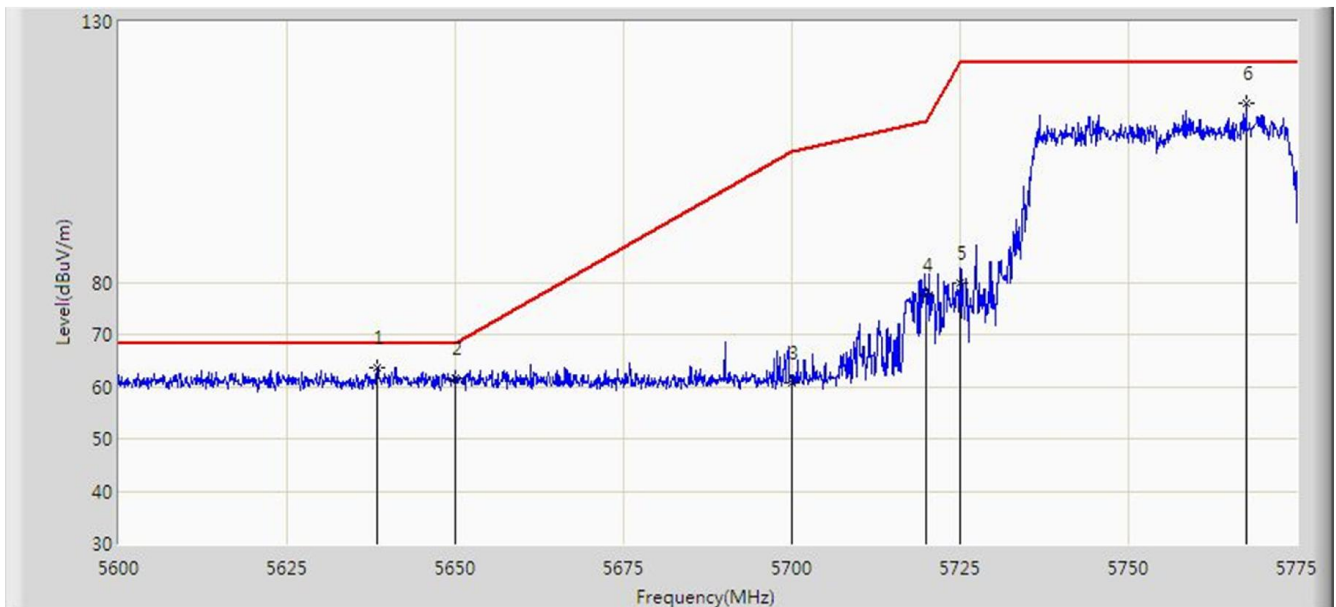


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5647.950	64.208	59.770	-3.992	68.200	4.439	PK
2			5650.000	60.888	56.442	-7.312	68.200	4.446	PK
3			5700.000	59.764	55.126	-45.436	105.200	4.638	PK
4			5720.000	63.736	59.021	-47.064	110.800	4.715	PK
5			5725.000	62.131	57.397	-60.069	122.200	4.734	PK
6			5769.312	99.636	94.732	N/A	N/A	4.904	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: 2019/11/01 - 23:24
Limit: FCC_Part15.407_RSE(3m)	Engineer: Kevin Ker
Probe: TW BBHA 9120D_1-18GHz_2019	Polarity: Vertical
EUT: AX3000 Gigabit Wi-Fi 6 Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at channel 5755MHz (Beam-Forming Mode)	

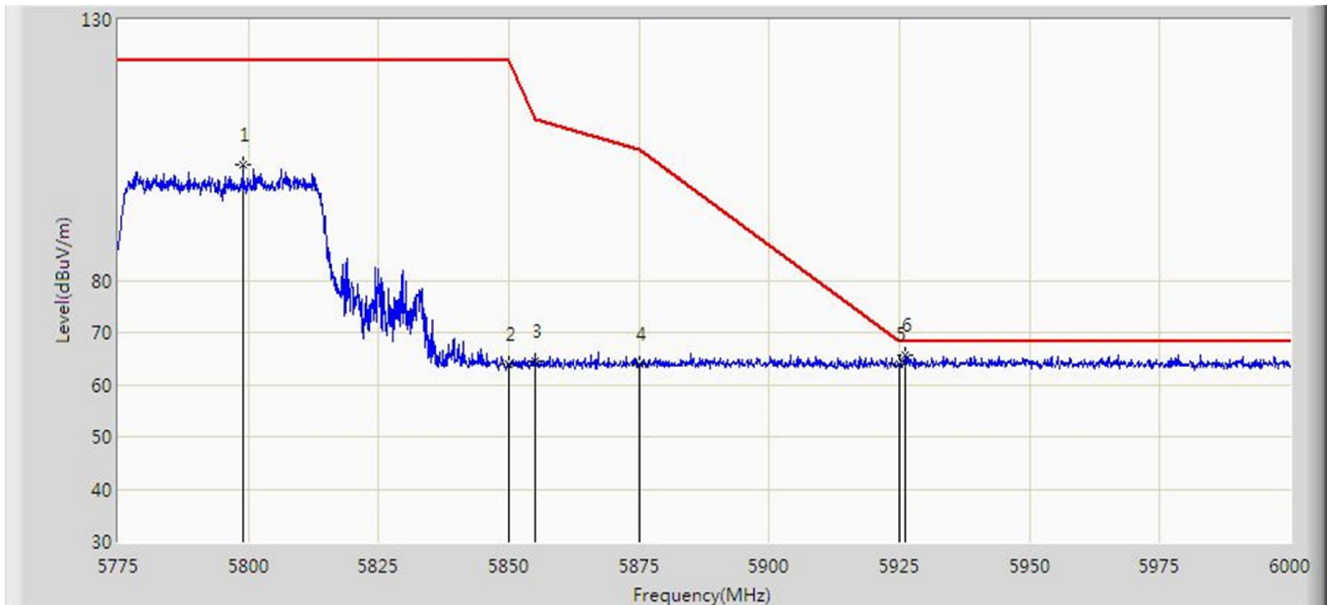


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5638.413	63.680	59.278	-4.520	68.200	4.402	PK
2			5650.000	61.648	57.202	-6.552	68.200	4.446	PK
3			5700.000	60.654	56.016	-44.546	105.200	4.638	PK
4			5720.000	77.525	72.810	-33.275	110.800	4.715	PK
5			5725.000	79.906	75.172	-42.294	122.200	4.734	PK
6			5767.562	114.228	109.331	N/A	N/A	4.898	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: 2019/11/01 - 23:30
Limit: FCC_Part15.407_RSE(3m)	Engineer: Kevin Ker
Probe: TW BBHA 9120D_1-18GHz_2019	Polarity: Horizontal
EUT: AX3000 Gigabit Wi-Fi 6 Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at channel 5795MHz (Beam-Forming Mode)	

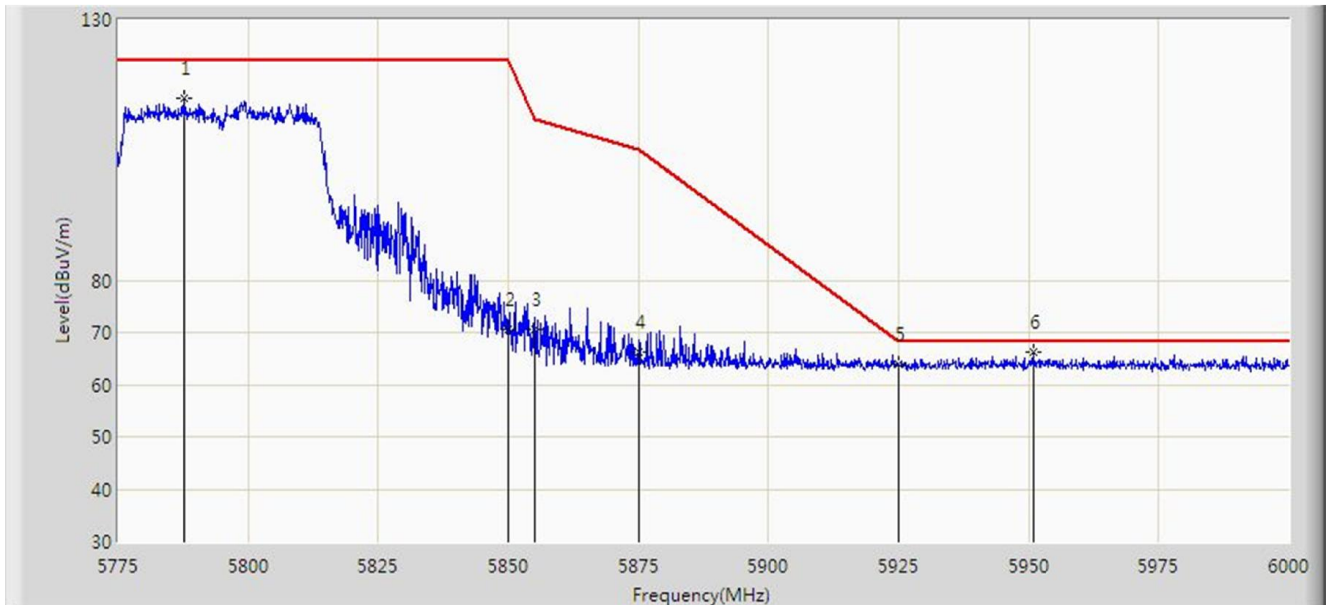


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5798.962	102.276	97.258	N/A	N/A	5.018	PK
2			5850.000	63.880	58.666	-58.320	122.200	5.214	PK
3			5855.000	64.488	59.255	-46.312	110.800	5.233	PK
4			5875.000	63.784	58.474	-41.416	105.200	5.310	PK
5			5925.000	63.769	58.267	-4.431	68.200	5.502	PK
6		*	5926.087	65.631	60.125	-2.569	68.200	5.506	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: 2019/11/01 - 23:37
Limit: FCC_Part15.407_RSE(3m)	Engineer: Kevin Ker
Probe: TW BBHA 9120D_1-18GHz_2019	Polarity: Vertical
EUT: AX3000 Gigabit Wi-Fi 6 Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at channel 5795MHz (Beam-Forming Mode)	

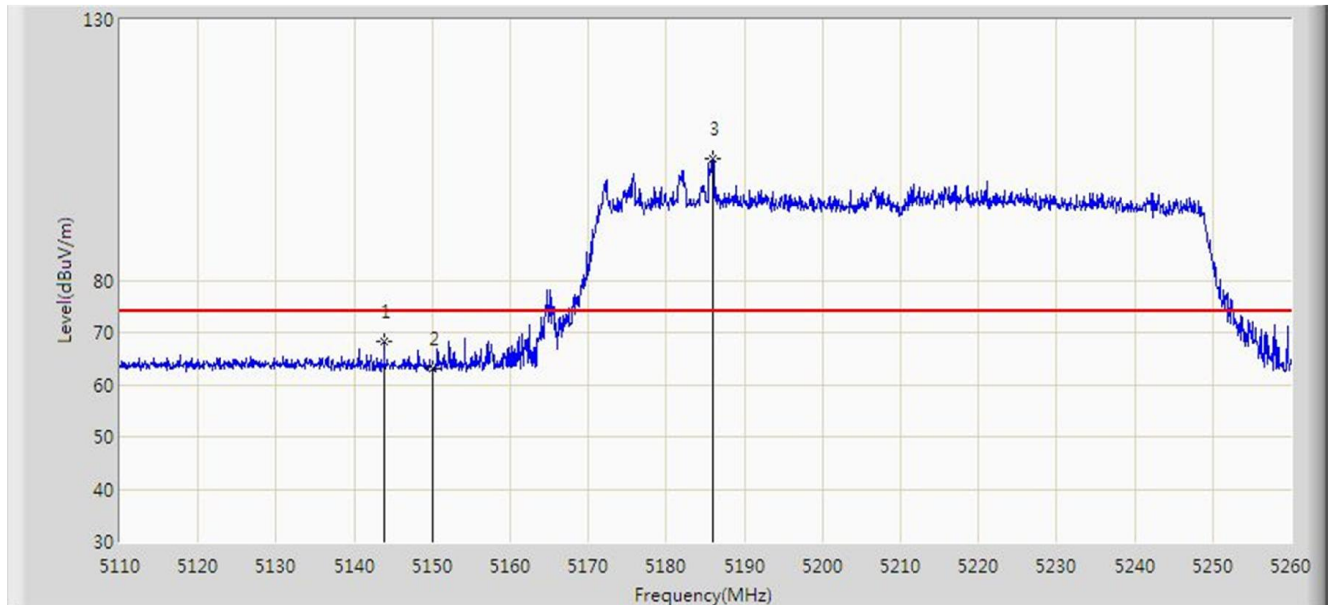


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5787.600	114.905	109.930	N/A	N/A	4.975	PK
2			5850.000	70.707	65.493	-51.493	122.200	5.214	PK
3			5855.000	70.576	65.343	-40.224	110.800	5.233	PK
4			5875.000	66.287	60.977	-38.913	105.200	5.310	PK
5			5925.000	63.803	58.301	-4.397	68.200	5.502	PK
6		*	5950.837	66.120	60.518	-2.080	68.200	5.602	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: 2019/11/01 - 23:52
FCC_Part15.209_RSE(3m)	Engineer: Kevin Ker
Probe: TW BBHA 9120D_1-18GHz_2019	Polarity: Horizontal
EUT: AX3000 Gigabit Wi-Fi 6 Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE80 at channel 5210MHz (Beam-Forming Mode)	

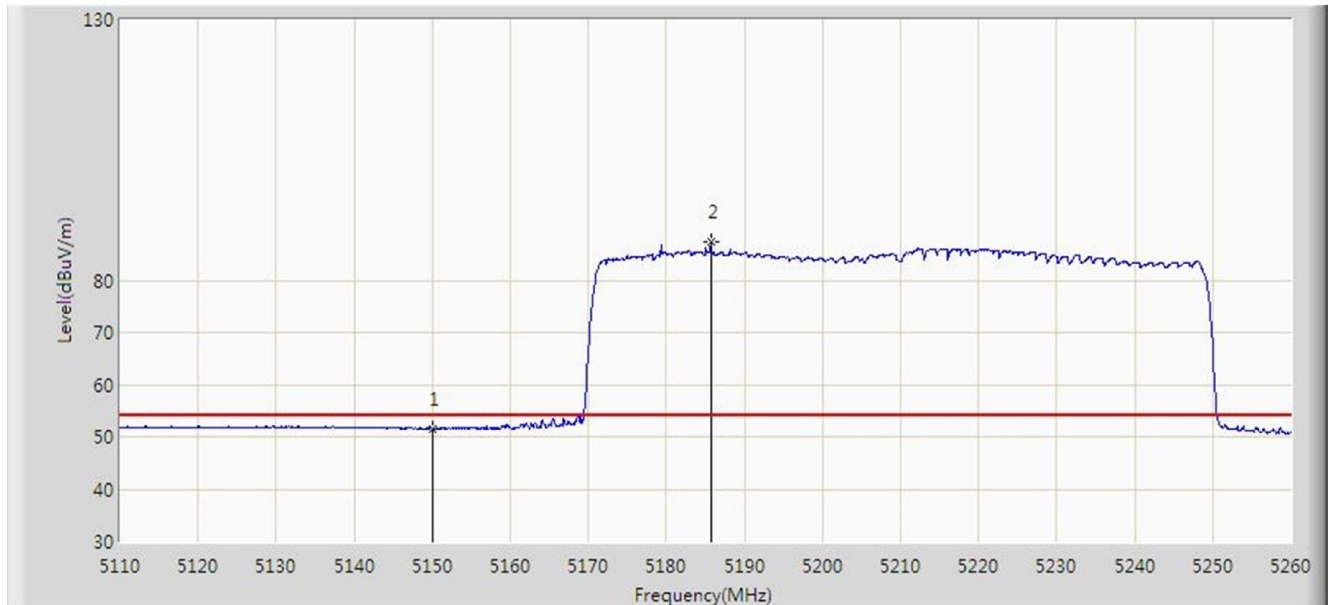


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5143.825	68.389	64.747	-5.611	74.000	3.643	PK
2			5150.000	63.034	59.388	-10.966	74.000	3.646	PK
3		*	5185.900	103.191	99.522	N/A	N/A	3.669	PK

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: 2019/11/01 - 23:54
FCC_Part15.209_RSE(3m)	Engineer: Kevin Ker
Probe: TW BBHA 9120D_1-18GHz_2019Hz	Polarity: Horizontal
EUT: AX3000 Gigabit Wi-Fi 6 Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE80 at channel 5210MHz (Beam-Forming Mode)	

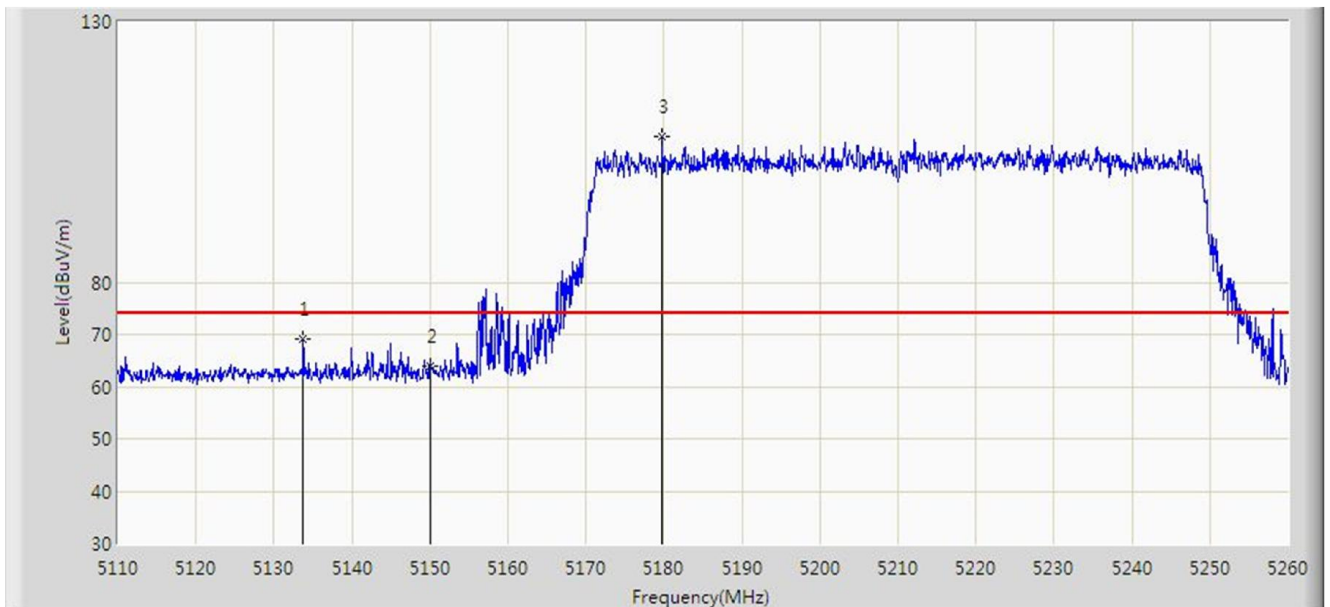


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5150.000	51.511	79.855	-2.489	54.000	-28.344	AV
2		*	5185.675	87.373	115.715	N/A	N/A	-28.343	AV

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: 2019/11/01 - 23:50
FCC_Part15.209_RSE(3m)	Engineer: Kevin Ker
Probe: TW BBHA 9120D_1-18GHz_2019	Polarity: Vertical
EUT: AX3000 Gigabit Wi-Fi 6 Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE80 at channel 5210MHz (Beam-Forming Mode)	

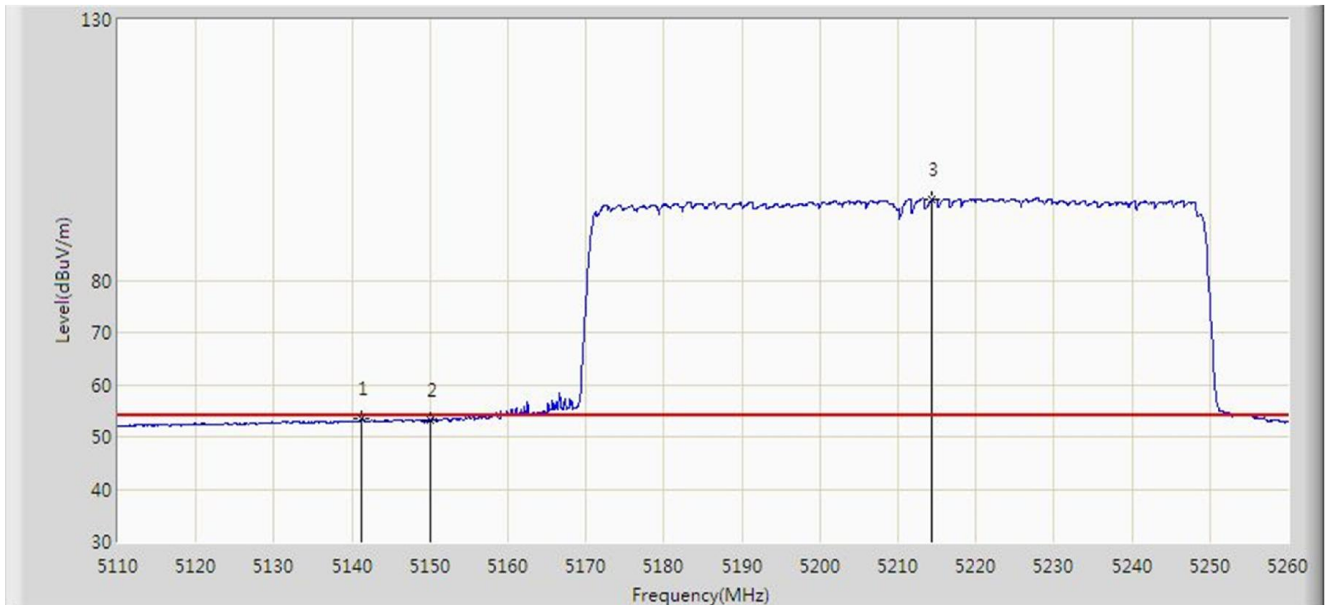


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5133.775	69.187	65.551	-4.813	74.000	3.636	PK
2			5150.000	63.912	60.266	-10.088	74.000	3.646	PK
3		*	5179.750	107.997	104.332	N/A	N/A	3.665	PK

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: 2019/11/01 - 23:52
FCC_Part15.209_RSE(3m)	Engineer: Kevin Ker
Probe: TW BBHA 9120D_1-18GHz_2019	Polarity: Vertical
EUT: AX3000 Gigabit Wi-Fi 6 Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE80 at channel 5210MHz (Beam-Forming Mode)	

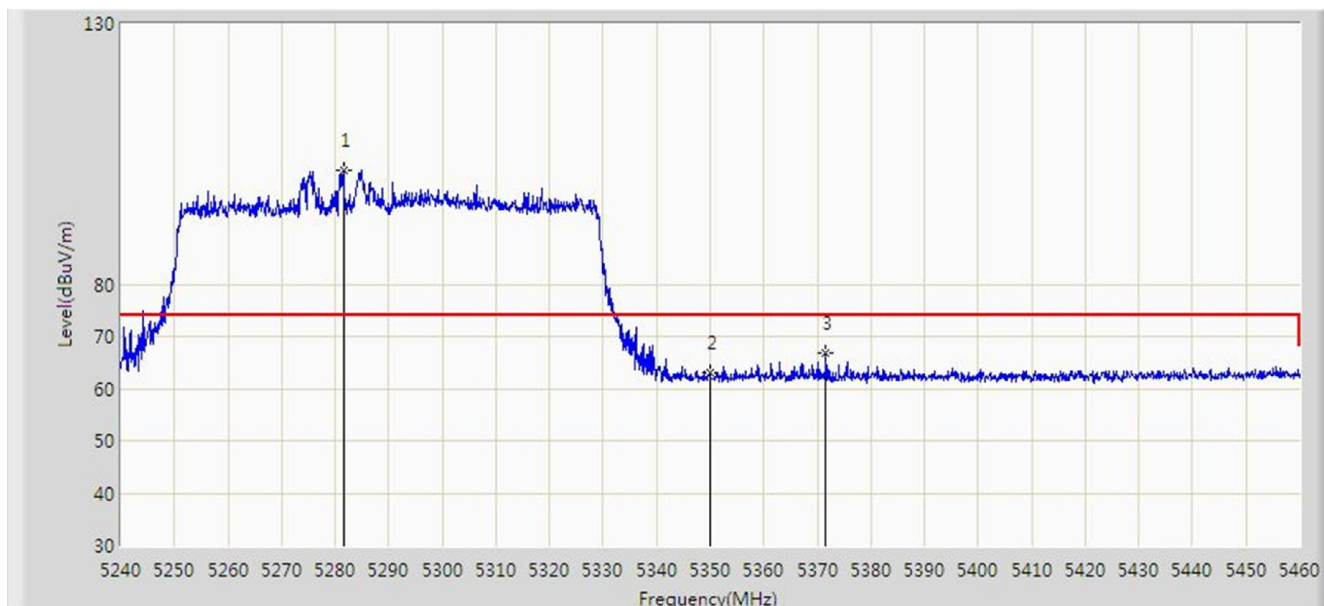


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5141.275	53.525	49.884	-0.475	54.000	3.640	AV
2			5150.000	53.238	49.592	-0.762	54.000	3.646	AV
3		*	5214.400	95.410	91.722	N/A	N/A	3.687	AV

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: 2019/11/02 - 00:06
FCC_Part15.209_RSE(3m)	Engineer: Kevin Ker
Probe: TW BBHA 9120D_1-18GHz_2019	Polarity: Horizontal
EUT: AX3000 Gigabit Wi-Fi 6 Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE80 at channel 5290MHz (Beam-Forming Mode)	

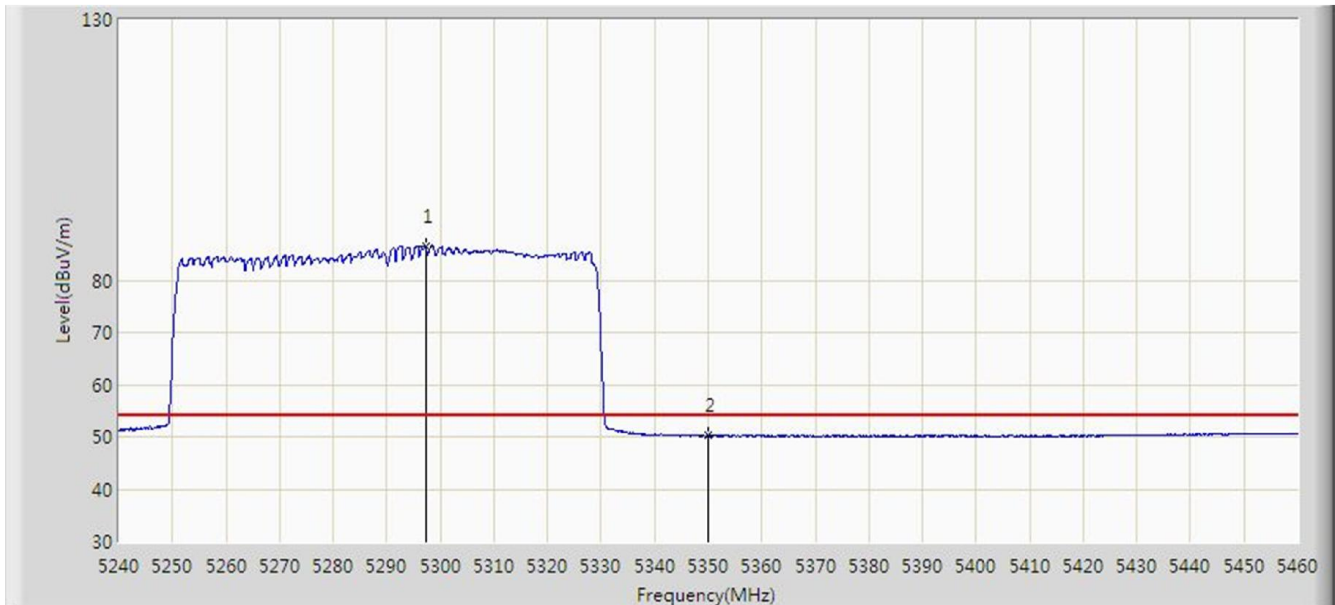


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5281.580	101.931	98.201	N/A	N/A	3.730	PK
2			5350.000	63.160	59.386	-10.840	74.000	3.774	PK
3			5371.560	66.908	63.120	-7.092	74.000	3.788	PK

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: 2019/11/02 - 00:07
FCC_Part15.209_RSE(3m)	Engineer: Kevin Ker
Probe: TW BBHA 9120D_1-18GHz_2019	Polarity: Horizontal
EUT: AX3000 Gigabit Wi-Fi 6 Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE80 at channel 5290MHz (Beam-Forming Mode)	

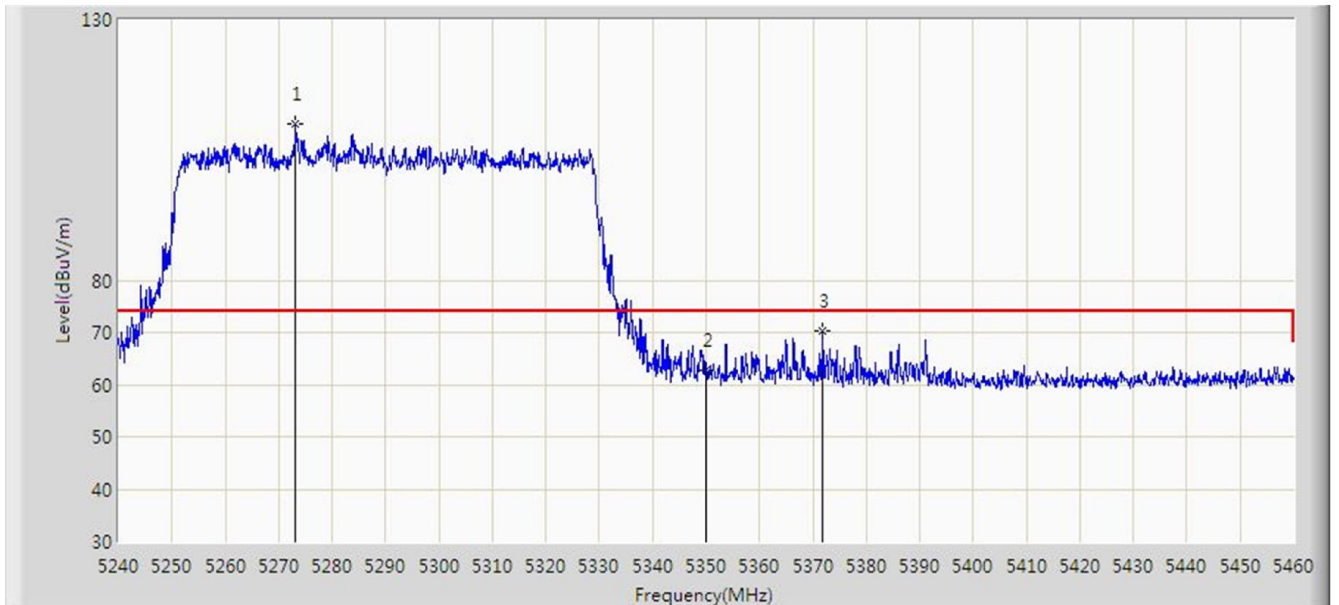


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5297.310	86.627	82.887	N/A	N/A	3.740	AV
2			5350.000	50.271	46.497	-3.729	54.000	3.774	AV

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: 2019/11/01 - 23:59
FCC_Part15.209_RSE(3m)	Engineer: Kevin Ker
Probe: TW BBHA 9120D_1-18GHz_2019	Polarity: Vertical
EUT: AX3000 Gigabit Wi-Fi 6 Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE80 at channel 5290MHz (Beam-Forming Mode)	

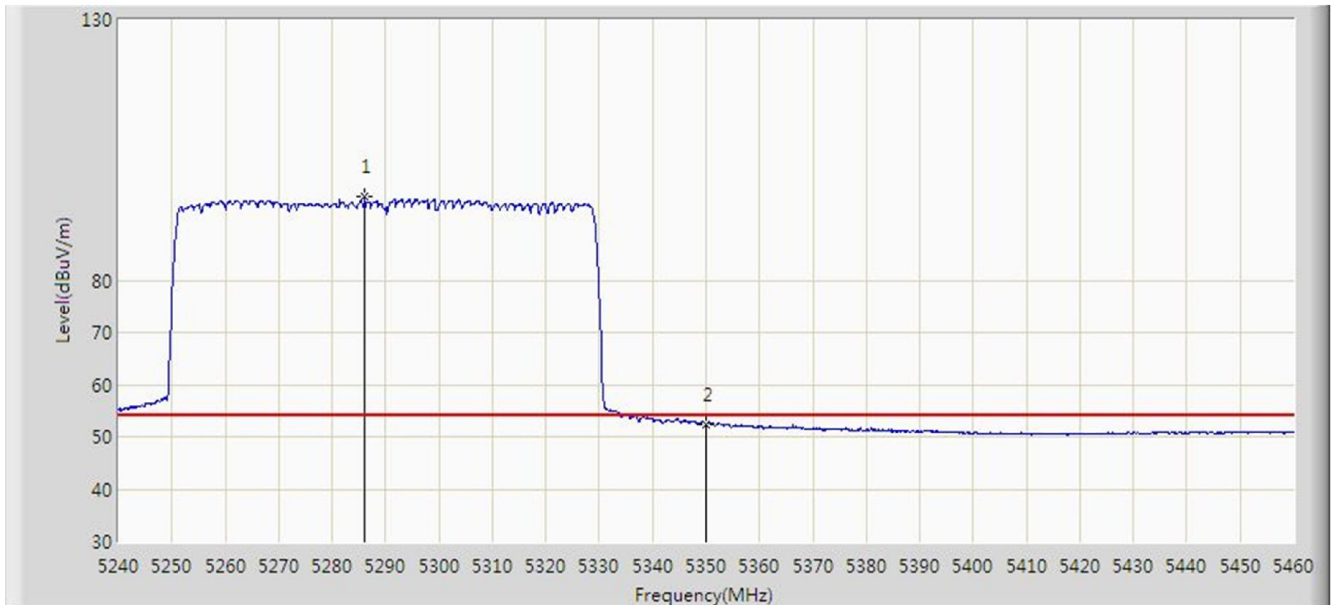


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5273.110	109.904	106.180	N/A	N/A	3.724	PK
2			5350.000	62.623	58.849	-11.377	74.000	3.774	PK
3			5371.780	70.195	66.407	-3.805	74.000	3.788	PK

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: 2019/11/02 - 00:05
FCC_Part15.209_RSE(3m)	Engineer: Kevin Ker
Probe: TW BBHA 9120D_1-18GHz_2019	Polarity: Vertical
EUT: AX3000 Gigabit Wi-Fi 6 Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE80 at channel 5290MHz (Beam-Forming Mode)	

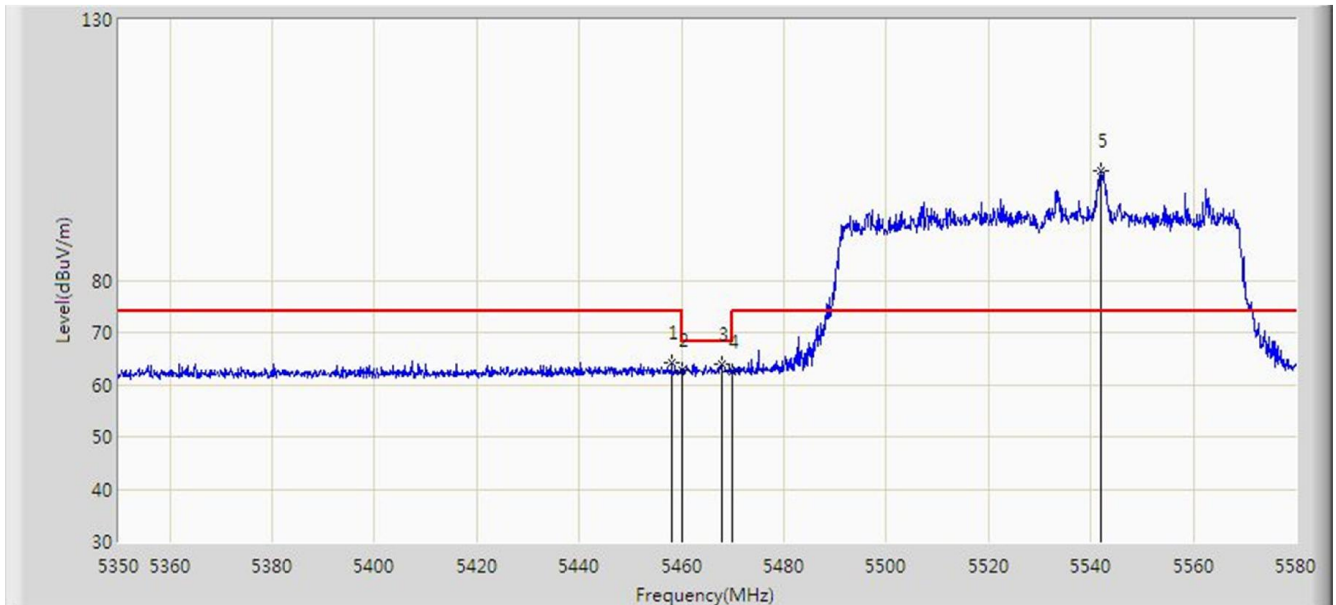


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5286.090	96.076	92.343	N/A	N/A	3.732	AV
2			5350.000	52.394	48.620	-1.606	54.000	3.774	AV

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: 2019/11/02 - 00:19
FCC_Part15.209_RSE(3m)	Engineer: Kevin Ker
Probe: TW BBHA 9120D_1-18GHz_2019	Polarity: Horizontal
EUT: AX3000 Gigabit Wi-Fi 6 Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE80 at channel 5530MHz (Beam-Forming Mode)	

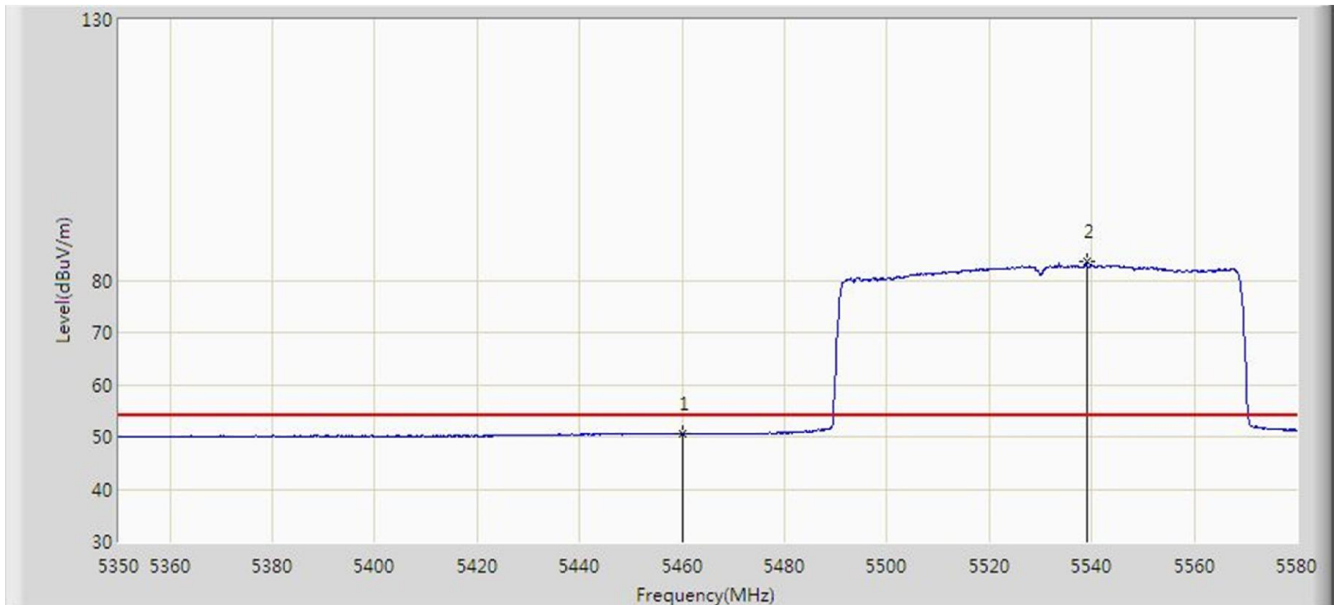


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5458.100	64.263	60.420	-9.737	74.000	3.843	PK
2			5460.000	62.674	58.830	-11.326	74.000	3.844	PK
3			5467.875	64.010	60.161	-4.190	68.200	3.850	PK
4			5470.000	62.465	58.614	-5.735	68.200	3.850	PK
5		*	5541.935	101.062	97.031	N/A	N/A	4.030	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: 2019/11/02 - 00:21
FCC_Part15.209_RSE(3m)	Engineer: Kevin Ker
Probe: TW BBHA 9120D_1-18GHz_2019	Polarity: Horizontal
EUT: AX3000 Gigabit Wi-Fi 6 Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE80 at channel 5530MHz (Beam-Forming Mode)	

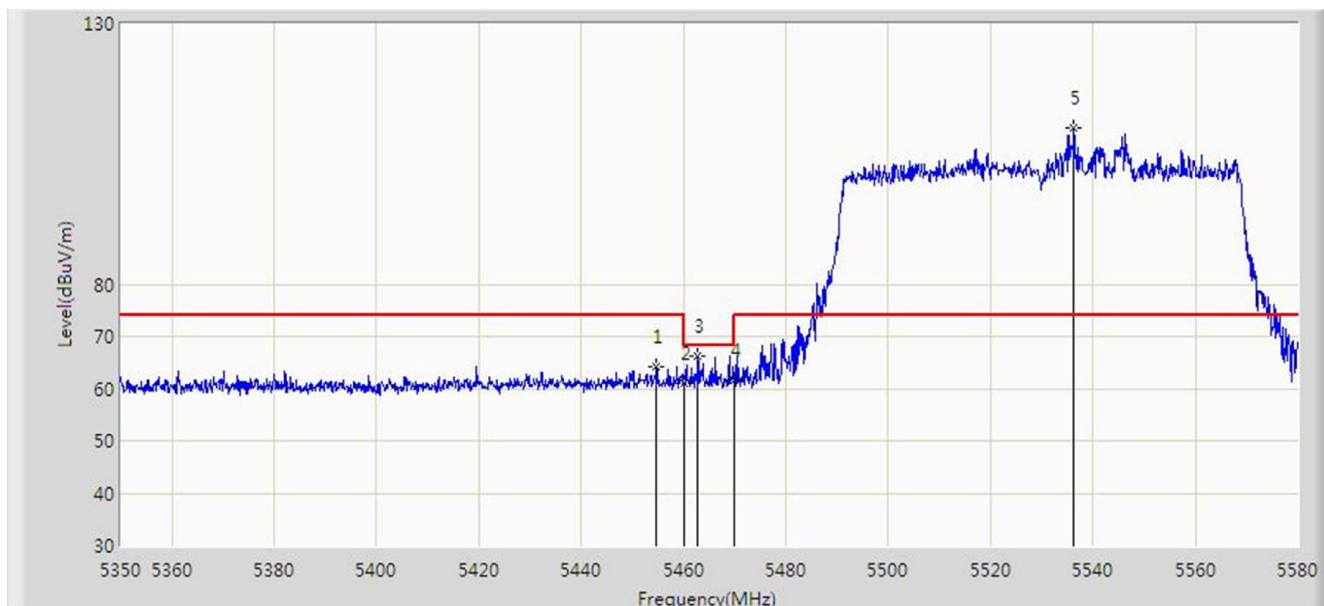


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5460.000	50.621	46.777	-3.379	54.000	3.844	AV
2		*	5538.945	83.503	79.483	N/A	N/A	4.020	AV

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: 2019/11/02 - 00:15
FCC_Part15.209_RSE(3m)	Engineer: Kevin Ker
Probe: TW BBHA 9120D_1-18GHz_2019	Polarity: Vertical
EUT: AX3000 Gigabit Wi-Fi 6 Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE80 at channel 5530MHz (Beam-Forming Mode)	

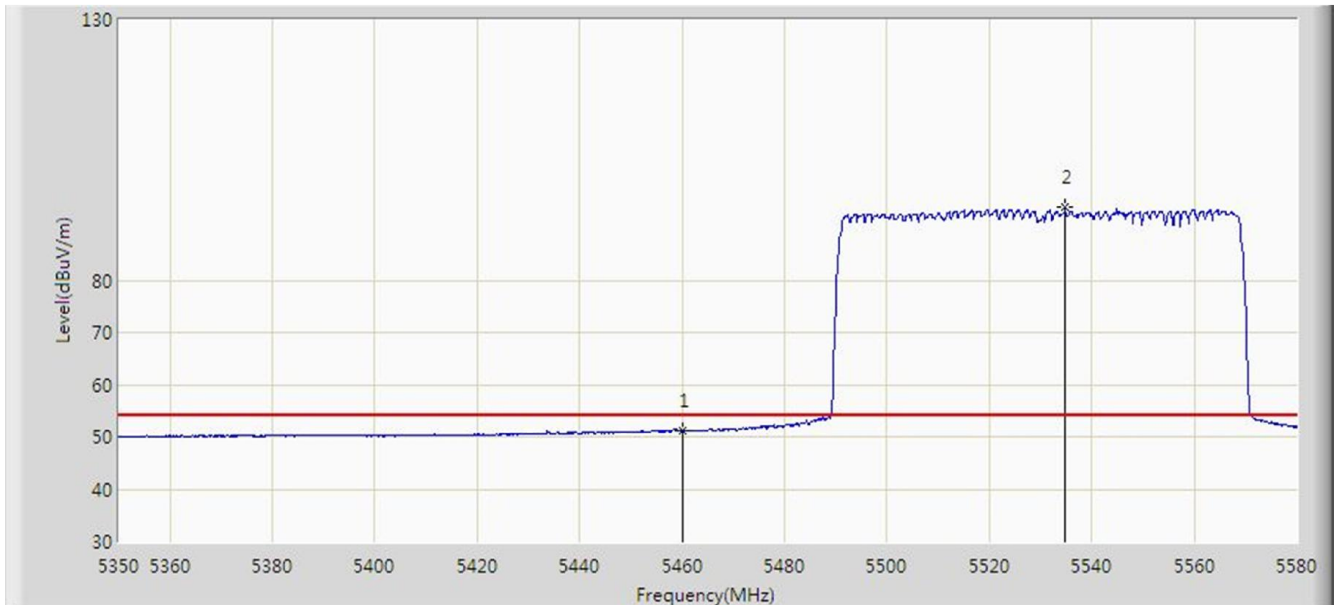


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5454.765	64.171	60.331	-9.829	74.000	3.840	PK
2			5460.000	60.990	57.146	-13.010	74.000	3.844	PK
3			5462.815	66.200	62.354	-2.000	68.200	3.846	PK
4			5470.000	61.658	57.807	-6.542	68.200	3.850	PK
5		*	5536.300	109.875	105.866	N/A	N/A	4.010	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: 2019/11/02 - 00:18
FCC_Part15.209_RSE(3m)	Engineer: Kevin Ker
Probe: TW BBHA 9120D_1-18GHz_2019	Polarity: Vertical
EUT: AX3000 Gigabit Wi-Fi 6 Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE80 at channel 5530MHz (Beam-Forming Mode)	

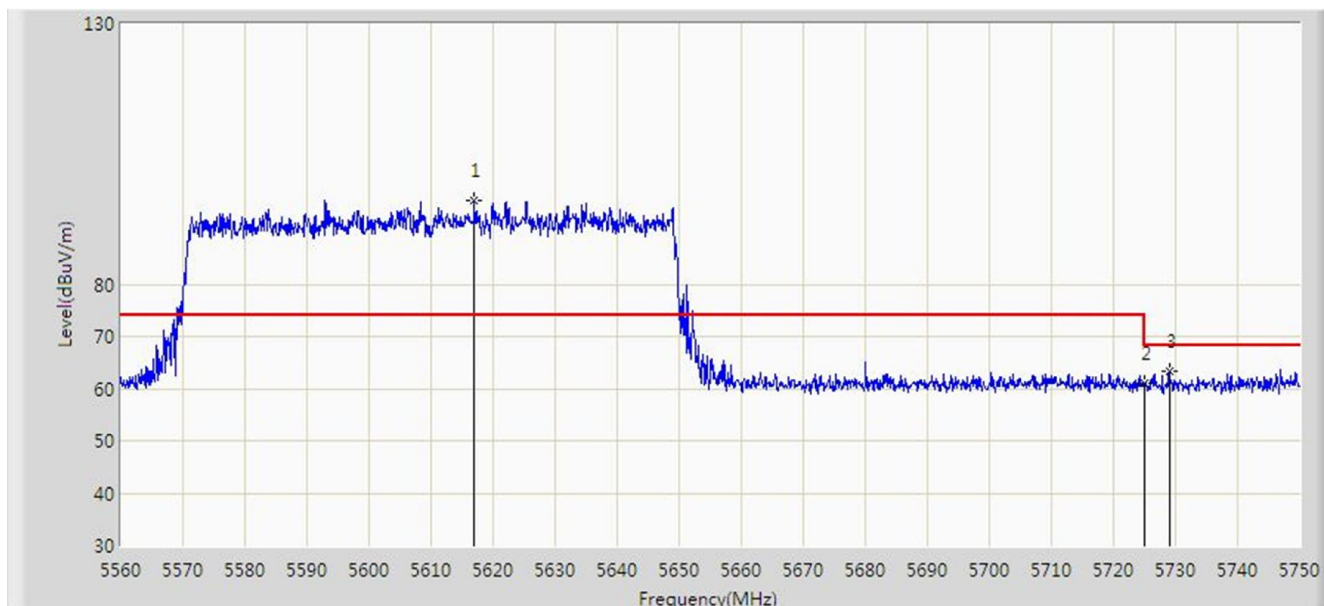


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5460.000	51.151	47.307	-2.849	54.000	3.844	AV
2		*	5534.805	94.149	90.145	N/A	N/A	4.004	AV

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: 2019/11/02 - 00:31
FCC_Part15.209_RSE(3m)	Engineer: Kevin Ker
Probe: TW BBHA 9120D_1-18GHz_2019	Polarity: Horizontal
EUT: AX3000 Gigabit Wi-Fi 6 Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE80 at channel 5610MHz (Beam-Forming Mode)	

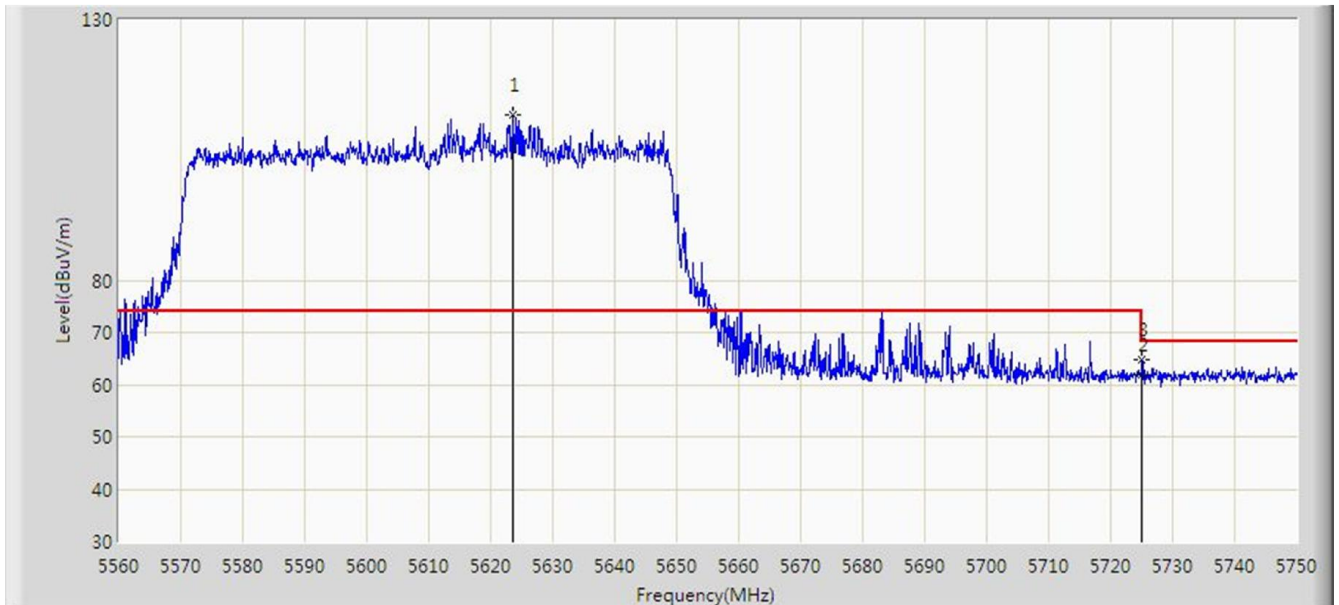


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5617.000	96.149	91.830	N/A	N/A	4.319	PK
2			5725.000	60.996	56.262	-7.204	68.200	4.734	PK
3			5729.005	63.468	58.719	-4.732	68.200	4.749	PK

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: 2019/11/02 - 00:28
FCC_Part15.209_RSE(3m)	Engineer: Kevin Ker
Probe: TW BBHA 9120D_1-18GHz_2019	Polarity: Vertical
EUT: AX3000 Gigabit Wi-Fi 6 Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE80 at channel 5610MHz (Beam-Forming Mode)	

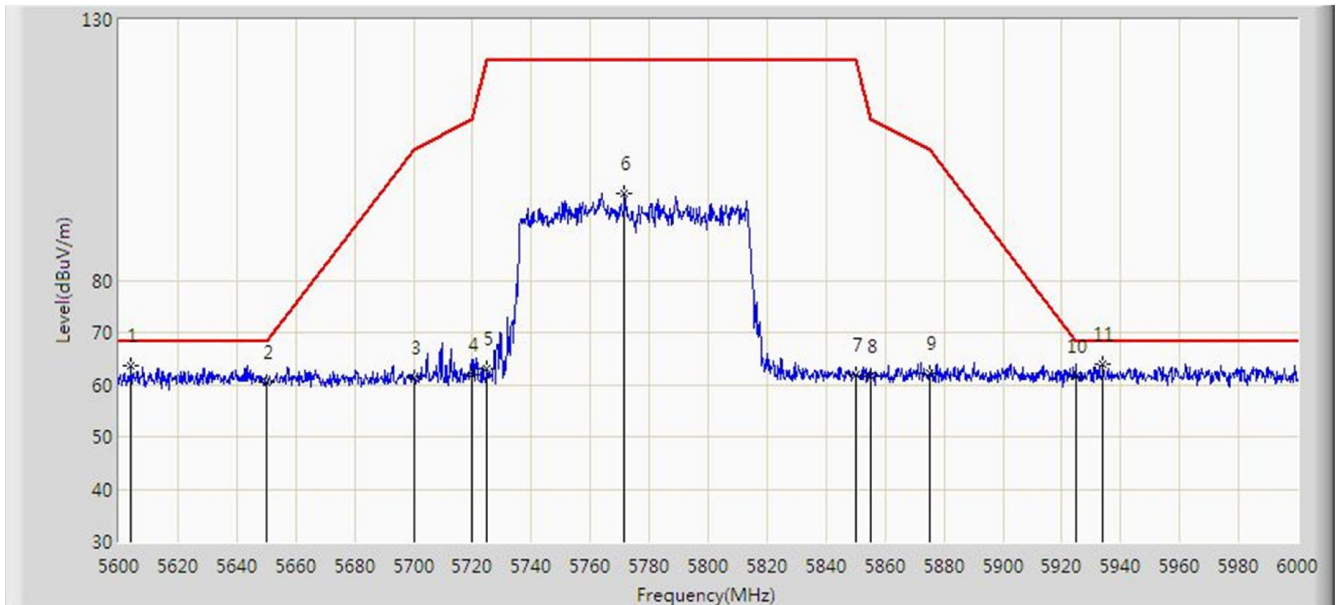


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5623.555	111.711	107.367	N/A	N/A	4.344	PK
2			5725.000	61.798	57.064	-6.402	68.200	4.734	PK
3			5725.110	64.809	60.075	-3.391	68.200	4.734	PK

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: 2019/11/02 - 00:40
Limit: FCC_Part15.407_RSE(3m)	Engineer: Kevin Ker
Probe: TW BBHA 9120D_1-18GHz_2019	Polarity: Horizontal
EUT: AX3000 Gigabit Wi-Fi 6 Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE80 at channel 5775MHz (Beam-Forming Mode)	

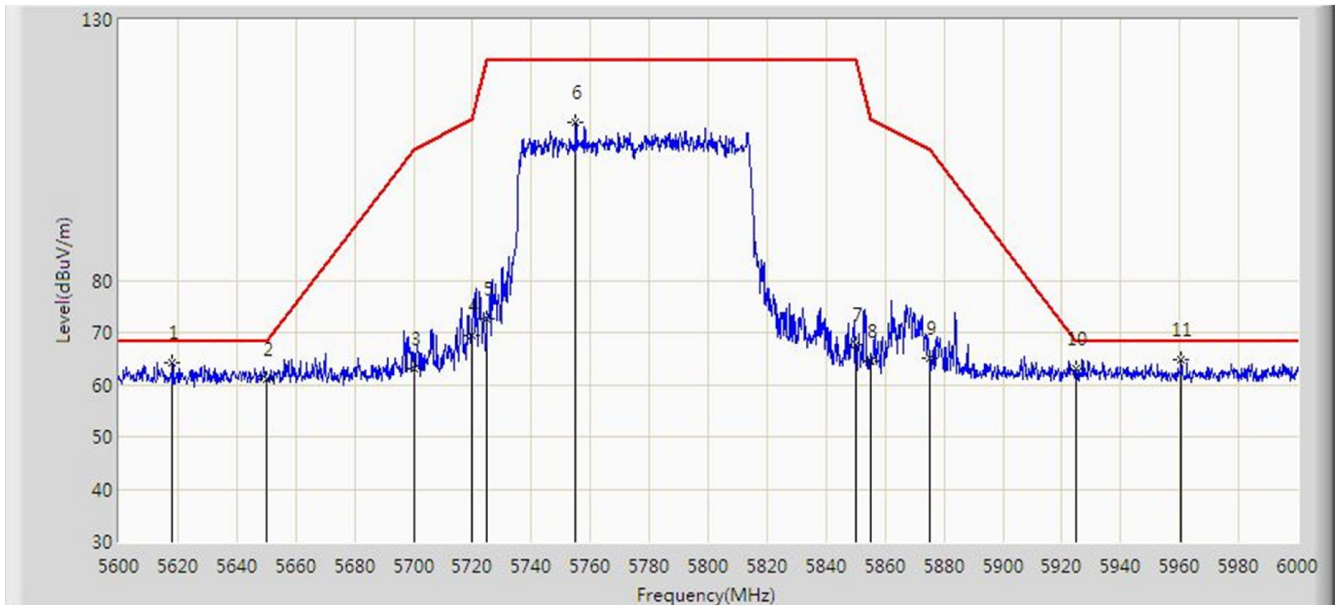


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5604.200	63.564	59.294	-4.636	68.200	4.270	PK
2			5650.000	60.366	55.920	-7.834	68.200	4.446	PK
3			5700.000	61.446	56.808	-43.754	105.200	4.638	PK
4			5720.000	61.754	57.039	-49.046	110.800	4.715	PK
5			5725.000	63.054	58.320	-59.146	122.200	4.734	PK
6			5771.600	96.717	91.804	N/A	N/A	4.913	PK
7			5850.000	61.876	56.662	-60.324	122.200	5.214	PK
8			5855.000	61.579	56.346	-49.221	110.800	5.233	PK
9			5875.000	62.229	56.919	-42.971	105.200	5.310	PK
10			5925.000	61.731	56.229	-6.469	68.200	5.502	PK
11		*	5933.800	63.934	58.398	-4.266	68.200	5.535	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: 2019/11/02 - 00:32
Limit: FCC_Part15.407_RSE(3m)	Engineer: Kevin Ker
Probe: TW BBHA 9120D_1-18GHz_2019	Polarity: Vertical
EUT: AX3000 Gigabit Wi-Fi 6 Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE80 at channel 5775MHz (Beam-Forming Mode)	

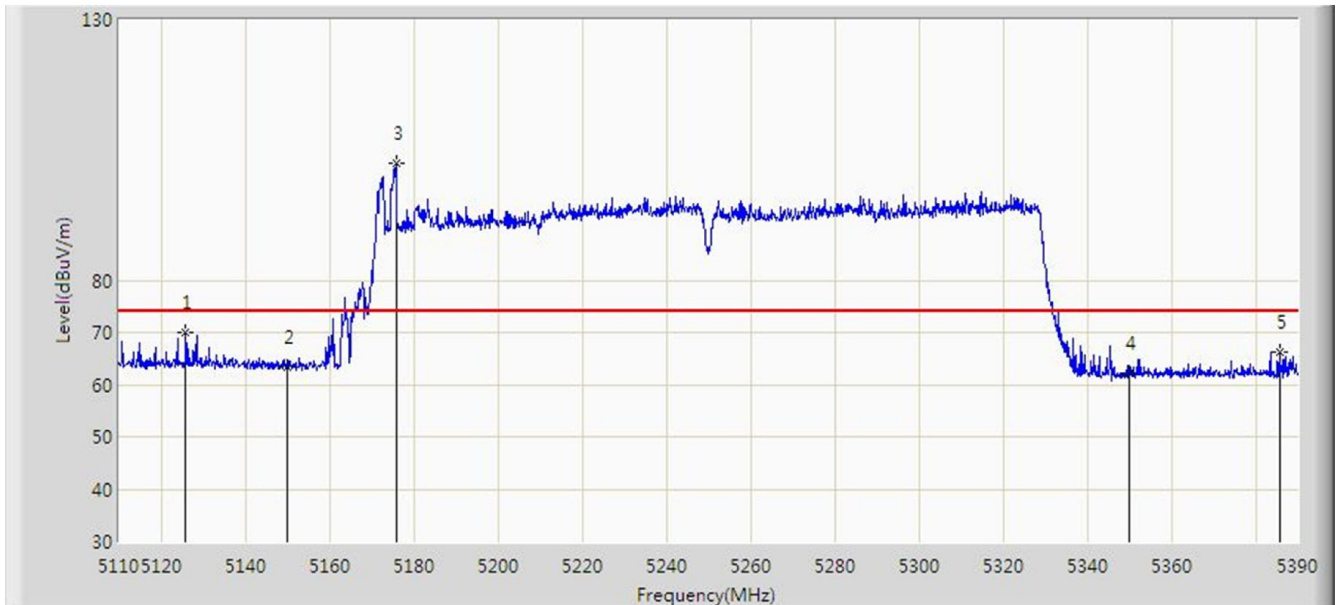


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5618.200	64.138	59.814	-4.062	68.200	4.324	PK
2			5650.000	61.050	56.604	-7.150	68.200	4.446	PK
3			5700.000	63.058	58.420	-42.142	105.200	4.638	PK
4			5720.000	69.498	64.783	-41.302	110.800	4.715	PK
5			5725.000	72.593	67.859	-49.607	122.200	4.734	PK
6			5755.000	110.321	105.472	N/A	N/A	4.849	PK
7			5850.000	67.556	62.342	-54.644	122.200	5.214	PK
8			5855.000	64.392	59.159	-46.408	110.800	5.233	PK
9			5875.000	65.016	59.706	-40.184	105.200	5.310	PK
10			5925.000	63.119	57.617	-5.081	68.200	5.502	PK
11		*	5960.600	64.715	59.076	-3.485	68.200	5.639	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: 2019/11/08 - 00:39
FCC_Part15.209_RSE(3m)	Engineer: Kevin Ker
Probe: TW BBHA 9120D_1-18GHz_2019	Polarity: Horizontal
EUT: AX3000 Gigabit Wi-Fi 6 Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE160 at channel 5250MHz (Beam-Forming Mode)	

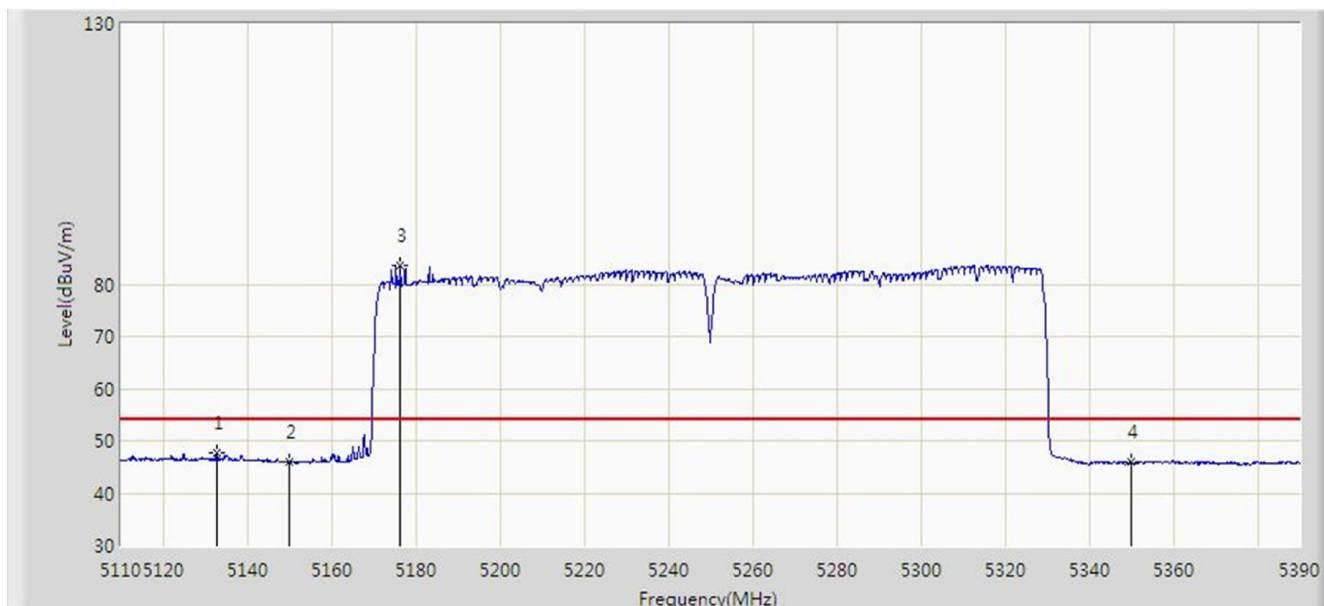


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5125.960	70.028	66.397	-3.972	74.000	3.631	PK
2			5150.000	63.448	59.802	-10.552	74.000	3.646	PK
3		*	5175.800	102.362	98.700	N/A	N/A	3.662	PK
4			5350.000	62.113	58.339	-11.887	74.000	3.774	PK
5			5385.800	66.231	62.434	-7.769	74.000	3.797	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: 2019/11/08 - 00:41
FCC_Part15.209_RSE(3m)	Engineer: Kevin Ker
Probe: TW BBHA 9120D_1-18GHz_2019	Polarity: Horizontal
EUT: AX3000 Gigabit Wi-Fi 6 Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE160 at channel 5250MHz (Beam-Forming Mode)	

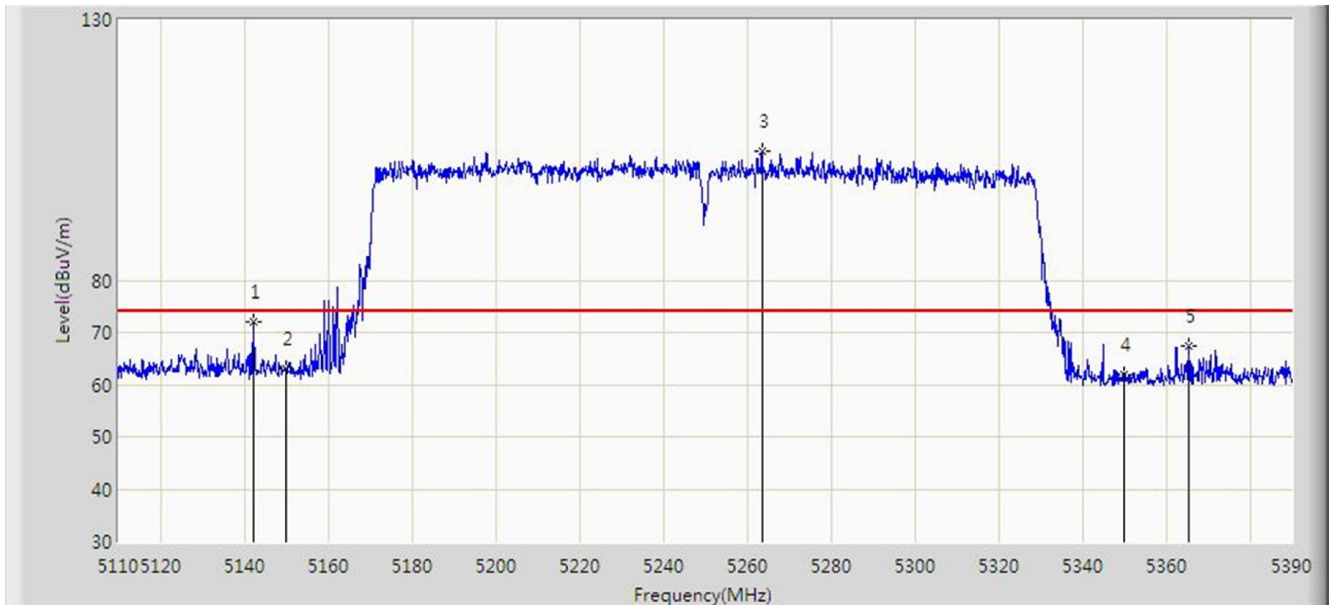


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5132.820	47.611	43.976	-6.389	54.000	3.635	AV
2			5150.000	45.864	42.218	-8.136	54.000	3.646	AV
3		*	5176.360	83.627	79.964	N/A	N/A	3.663	AV
4			5350.000	45.878	42.104	-8.122	54.000	3.774	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: 2019/11/08 - 00:36
FCC_Part15.209_RSE(3m)	Engineer: Kevin Ker
Probe: TW BBHA 9120D_1-18GHz_2019	Polarity: Vertical
EUT: AX3000 Gigabit Wi-Fi 6 Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE160 at channel 5250MHz (Beam-Forming Mode)	

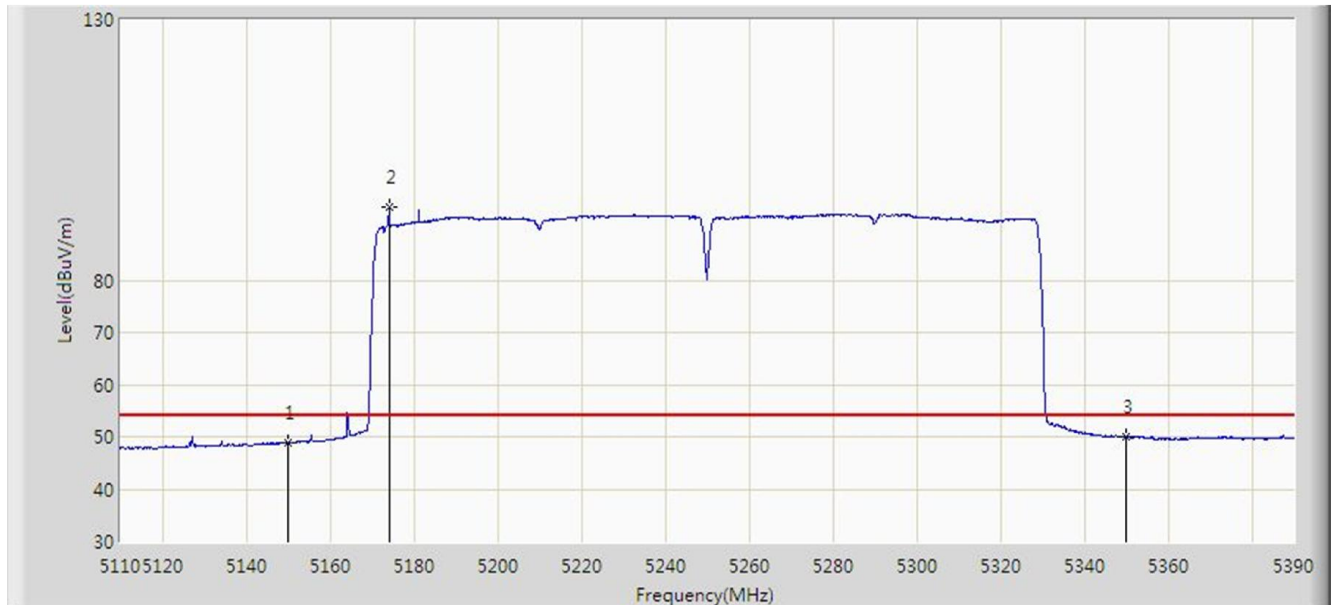


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5142.200	72.024	68.383	-1.976	74.000	3.641	PK
2			5150.000	62.948	59.302	-11.052	74.000	3.646	PK
3		*	5263.580	104.812	101.094	N/A	N/A	3.718	PK
4			5350.000	62.028	58.254	-11.972	74.000	3.774	PK
5			5365.360	67.450	63.666	-6.550	74.000	3.784	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: 2019/11/08 - 00:38
FCC_Part15.209_RSE(3m)	Engineer: Kevin Ker
Probe: TW BBHA 9120D_1-18GHz_2019	Polarity: Vertical
EUT: AX3000 Gigabit Wi-Fi 6 Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE160 at channel 5250MHz (Beam-Forming Mode)	

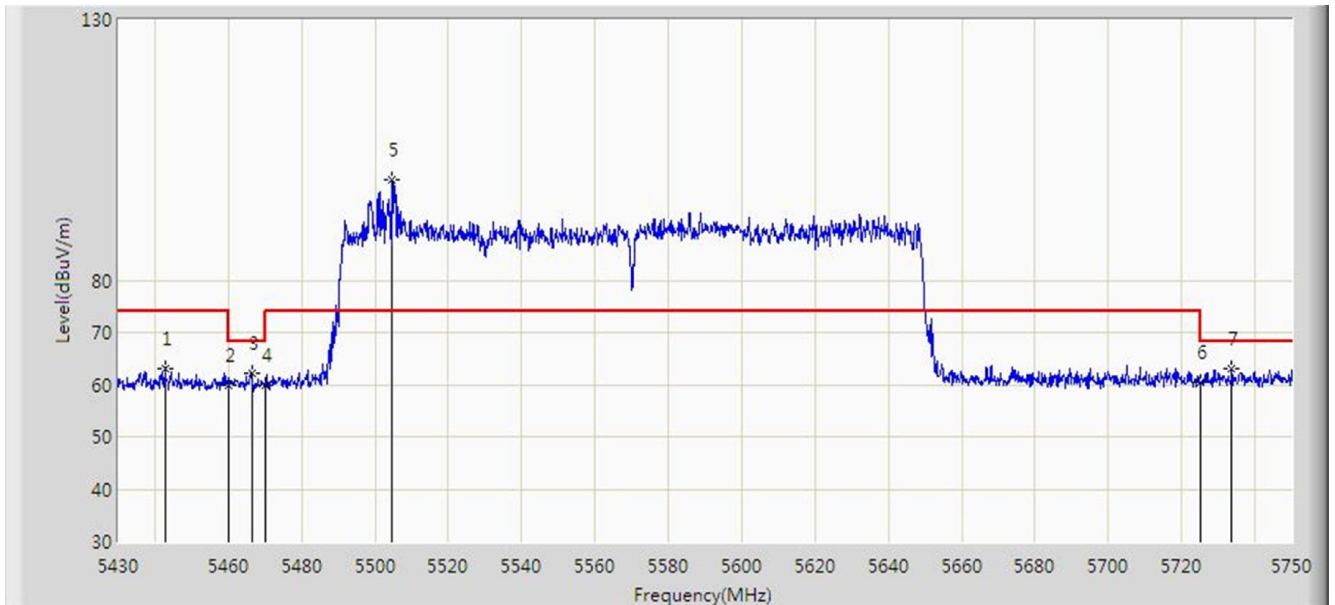


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5150.000	48.860	45.214	-5.140	54.000	3.646	AV
2		*	5174.120	94.008	90.347	N/A	N/A	3.660	AV
3			5350.000	50.038	46.264	-3.962	54.000	3.774	AV

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: 2019/11/08 - 00:51
FCC_Part15.209_RSE(3m)	Engineer: Kevin Ker
Probe: TW BBHA 9120D_1-18GHz_2019	Polarity: Horizontal
EUT: AX3000 Gigabit Wi-Fi 6 Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE160 at channel 5570MHz (Beam-Forming Mode)	

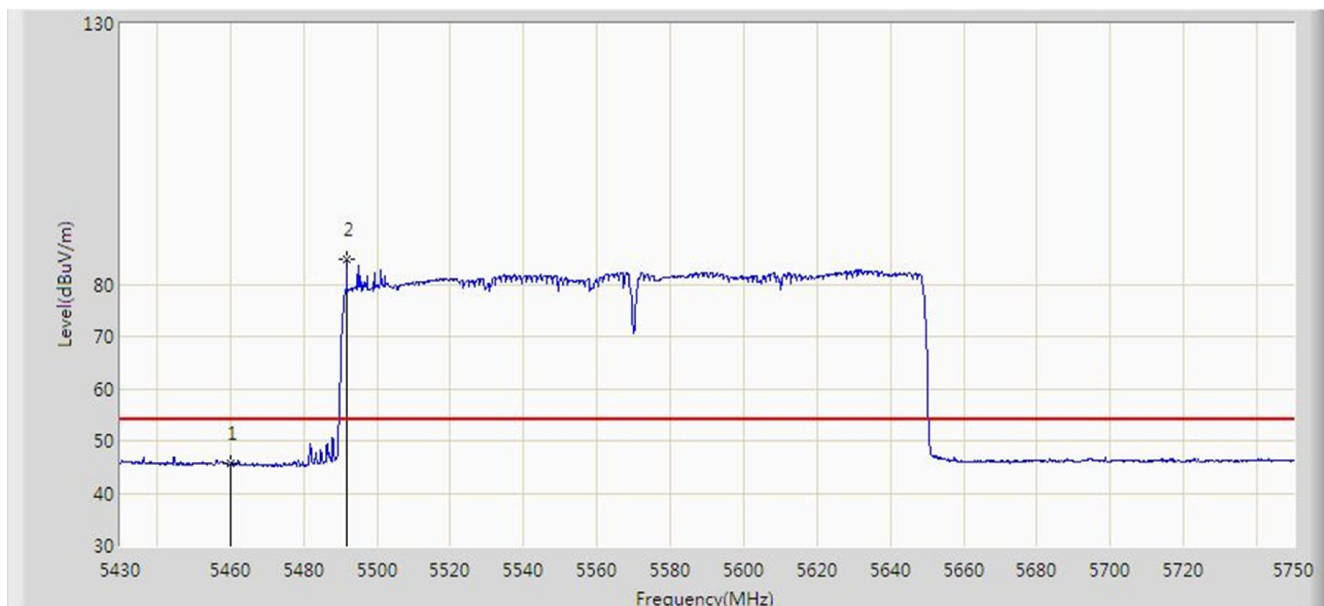


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5442.640	63.110	59.277	-10.890	74.000	3.833	PK
2			5460.000	59.985	56.141	-14.015	74.000	3.844	PK
3			5466.480	62.247	58.399	-5.953	68.200	3.848	PK
4			5470.000	59.855	56.004	-8.345	68.200	3.850	PK
5		*	5504.560	99.253	95.364	N/A	N/A	3.889	PK
6			5725.000	60.318	55.584	-7.882	68.200	4.734	PK
7			5733.680	62.965	58.198	-5.235	68.200	4.767	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: 2019/11/08 - 00:53
FCC_Part15.209_RSE(3m)	Engineer: Kevin Ker
Probe: TW BBHA 9120D_1-18GHz_2019	Polarity: Horizontal
EUT: AX3000 Gigabit Wi-Fi 6 Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE160 at channel 5570MHz (Beam-Forming Mode)	

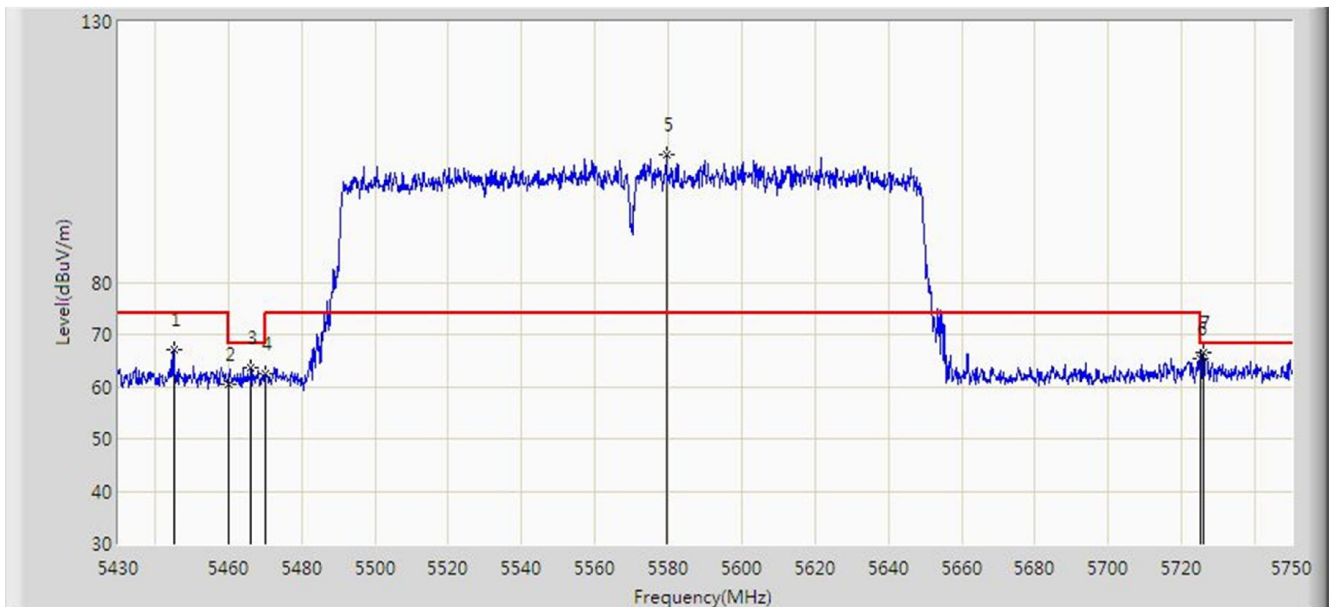


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5460.000	45.581	41.737	-8.419	54.000	3.844	AV
2		*	5491.760	84.896	81.027	N/A	N/A	3.869	AV

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: 2019/11/08 - 00:49
FCC_Part15.209_RSE(3m)	Engineer: Kevin Ker
Probe: TW BBHA 9120D_1-18GHz_2019	Polarity: Vertical
EUT: AX3000 Gigabit Wi-Fi 6 Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE160 at channel 5570MHz (Beam-Forming Mode)	

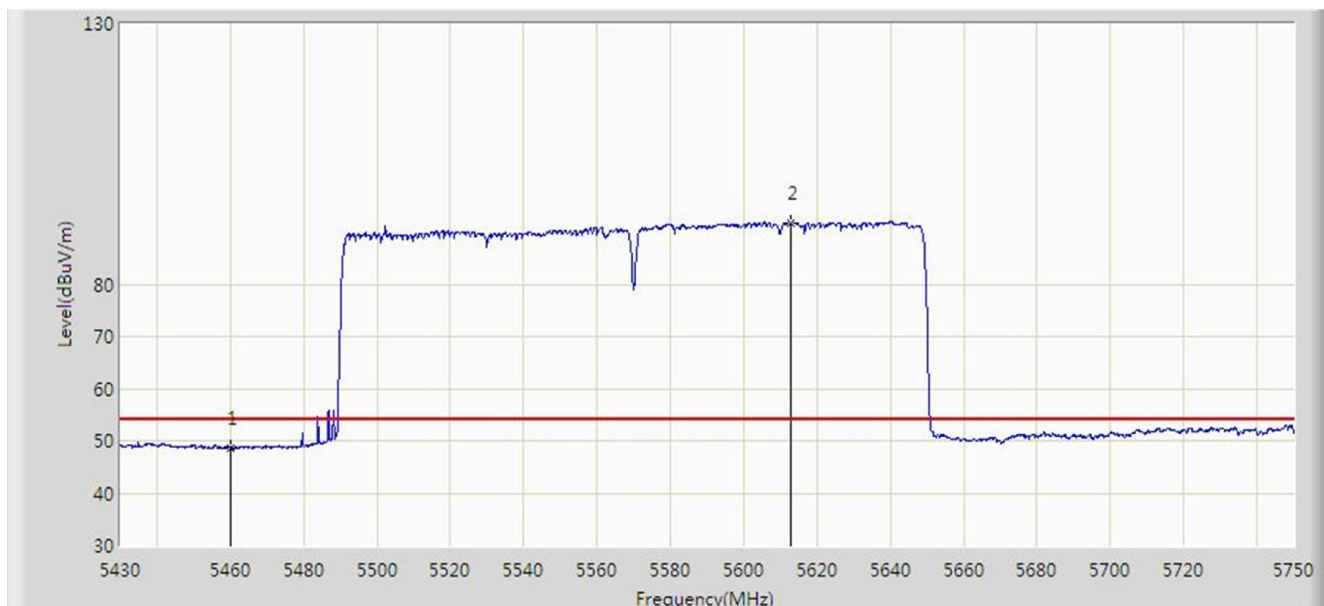


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5445.040	67.164	63.330	-6.836	74.000	3.835	PK
2			5460.000	60.575	56.731	-13.425	74.000	3.844	PK
3			5466.160	63.755	59.907	-4.445	68.200	3.848	PK
4			5470.000	62.415	58.564	-5.785	68.200	3.850	PK
5		*	5579.600	104.627	100.452	N/A	N/A	4.176	PK
6			5725.000	65.313	60.579	-2.887	68.200	4.734	PK
7			5725.840	66.490	61.753	-1.710	68.200	4.738	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: 2019/11/08 - 00:50
FCC_Part15.209_RSE(3m)	Engineer: Kevin Ker
Probe: TW BBHA 9120D_1-18GHz_2019	Polarity: Vertical
EUT: AX3000 Gigabit Wi-Fi 6 Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE160 at channel 5570MHz (Beam-Forming Mode)	



No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5460.000	48.681	44.837	-5.319	54.000	3.844	AV
2		*	5612.720	91.647	87.345	N/A	N/A	4.302	AV

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

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

8. CONCLUSION

The data collected relate only the item(s) tested and show that the device is in compliance with Part 15E of the FCC Rules.

_____ The End _____

Appendix A - Test Setup Photograph

Refer to “1912TW0111-UT” file.

Appendix B - EUT Photograph

Refer to “1912TW0111-UE” file.