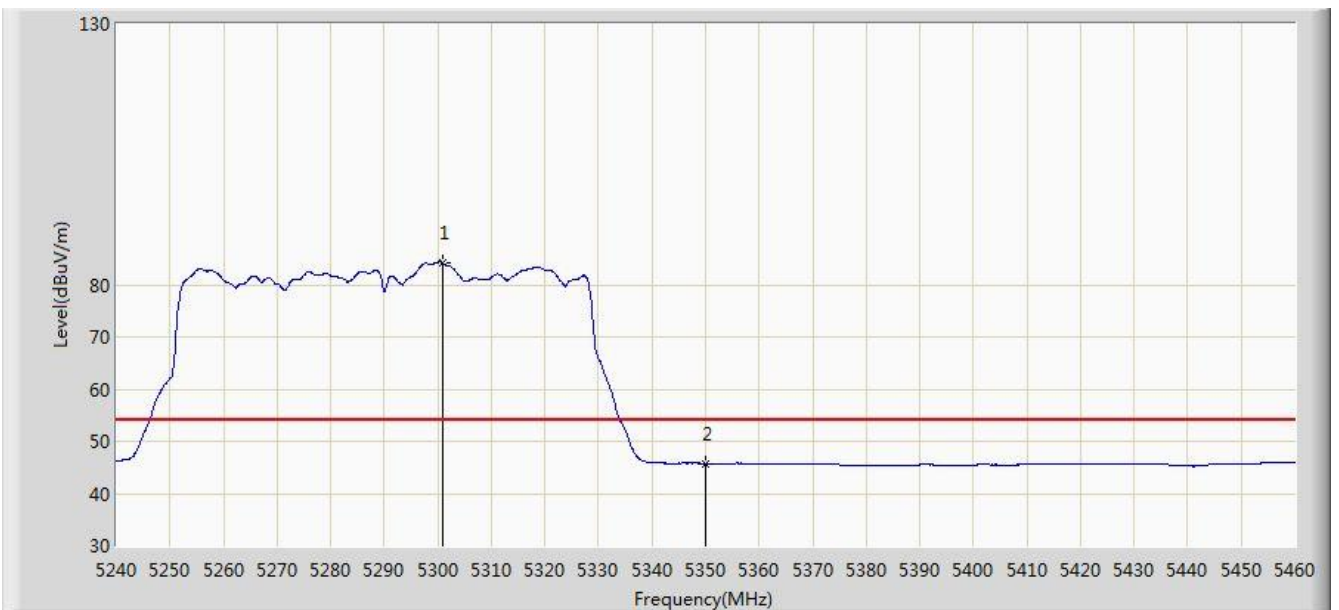


Site: AC1	Time: 2016/12/05 - 14:58
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz	Polarity: Vertical
EUT: Wi-Fi AP 4x4 OD direct antenna US	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80+80 at Channel 5290MHz+5775MHz Ant 0 + 1 + 2 + 3	

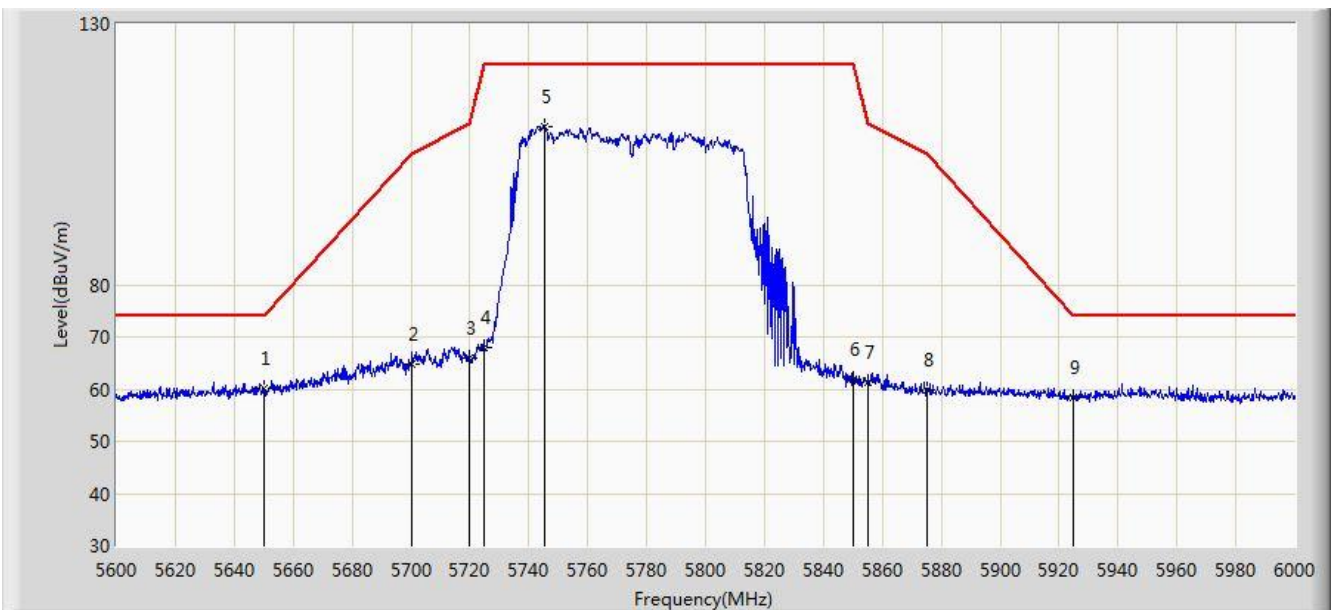


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5300.830	84.257	80.444	N/A	N/A	3.812	AV
2			5350.000	45.729	41.824	-8.271	54.000	3.904	AV

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: 2016/12/05 - 15:00
Limit: FCC_Part15.407_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz	Polarity: Horizontal
EUT: Wi-Fi AP 4x4 OD direct antenna US	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80+80 at Channel 5290MHz+5775MHz Ant 0 + 1 + 2 + 3	

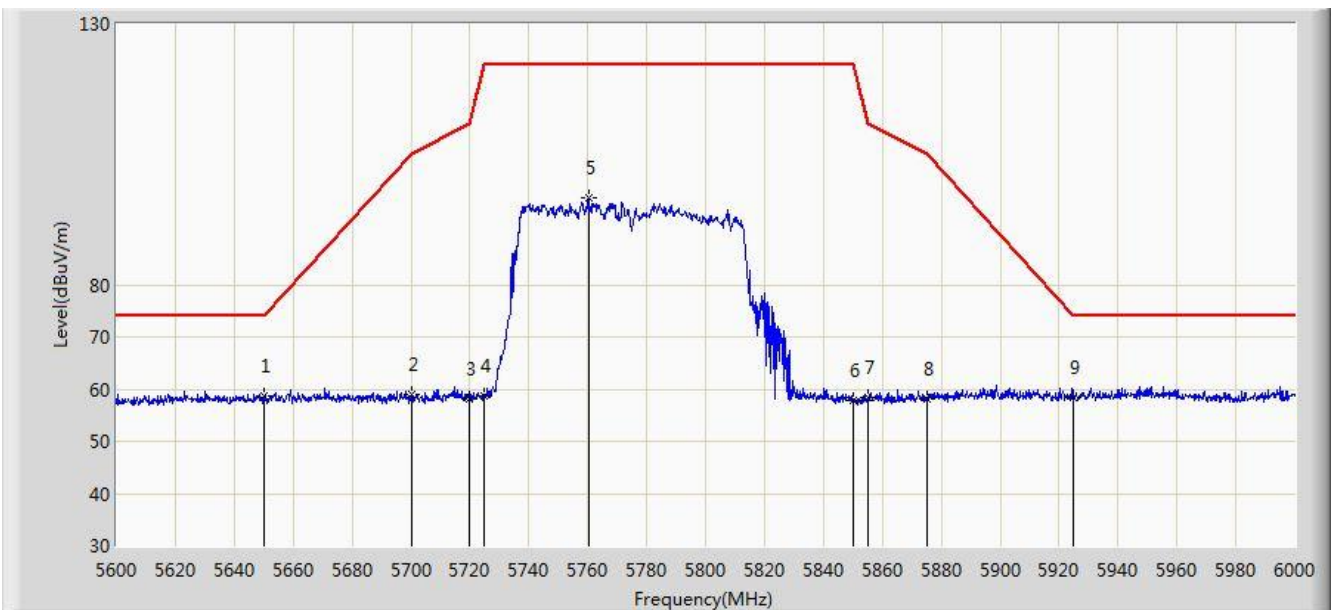


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5650.000	60.003	55.332	-13.997	74.000	4.671	PK
2			5700.000	64.747	59.869	-40.453	105.200	4.878	PK
3			5720.000	65.803	60.806	-44.997	110.800	4.997	PK
4			5725.000	68.001	62.972	-54.199	122.200	5.029	PK
5		*	5745.200	110.376	105.220	N/A	N/A	5.156	PK
6			5850.000	61.925	56.199	-60.275	122.200	5.726	PK
7			5855.000	61.174	55.428	-49.626	110.800	5.746	PK
8			5875.000	59.979	54.159	-45.221	105.200	5.820	PK
9			5925.000	58.288	52.322	-15.712	74.000	5.967	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: 2016/12/05 - 15:02
Limit: FCC_Part15.407_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz	Polarity: Vertical
EUT: Wi-Fi AP 4x4 OD direct antenna US	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80+80 at Channel 5290MHz+5775MHz Ant 0 + 1 + 2 + 3	

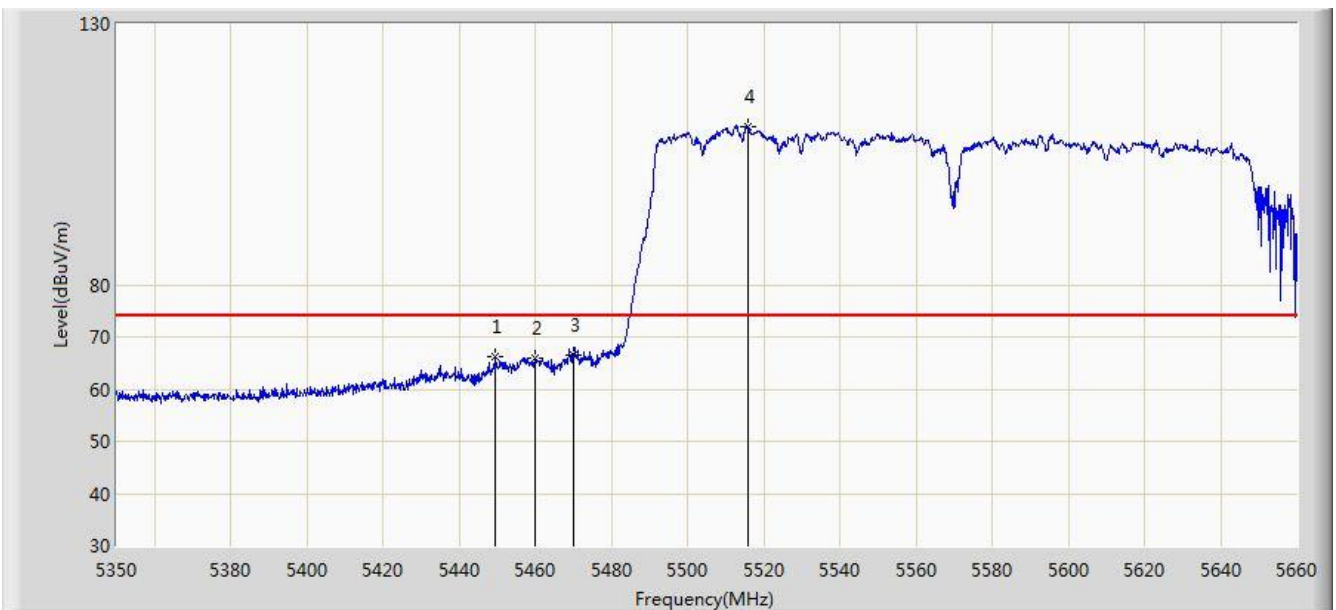


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5650.000	58.587	53.916	-15.413	74.000	4.671	PK
2			5700.000	59.050	54.172	-46.150	105.200	4.878	PK
3			5720.000	58.195	53.198	-52.605	110.800	4.997	PK
4			5725.000	58.725	53.696	-63.475	122.200	5.029	PK
5			5760.200	96.563	91.322	N/A	N/A	5.241	PK
6			5850.000	57.970	52.244	-64.230	122.200	5.726	PK
7			5855.000	58.444	52.698	-52.356	110.800	5.746	PK
8			5875.000	58.213	52.393	-46.987	105.200	5.820	PK
9			5925.000	58.463	52.497	-15.537	74.000	5.967	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: 2016/12/05 - 15:14
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz	Polarity: Horizontal
EUT: Wi-Fi AP 4x4 OD direct antenna US	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80+80 at Channel 5530MHz+5610MHz Ant 0 + 1 + 2 + 3	

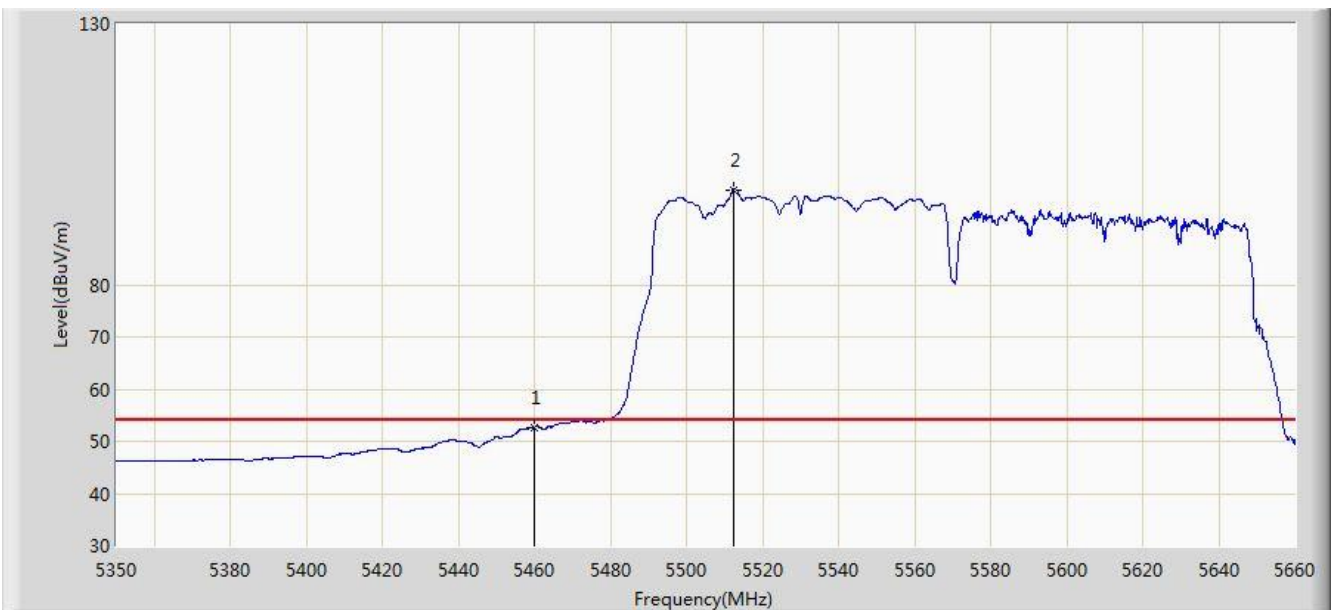


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5449.510	66.327	62.174	-7.673	74.000	4.153	PK
2			5460.000	65.813	61.633	-8.187	74.000	4.180	PK
3			5470.000	66.410	62.208	-7.590	74.000	4.202	PK
4		*	5516.005	110.342	106.023	N/A	N/A	4.319	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: 2016/12/05 - 15:11
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz	Polarity: Horizontal
EUT: Wi-Fi AP 4x4 OD direct antenna US	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80+80 at Channel 5530MHz+5610MHz Ant 0 + 1 + 2 + 3	

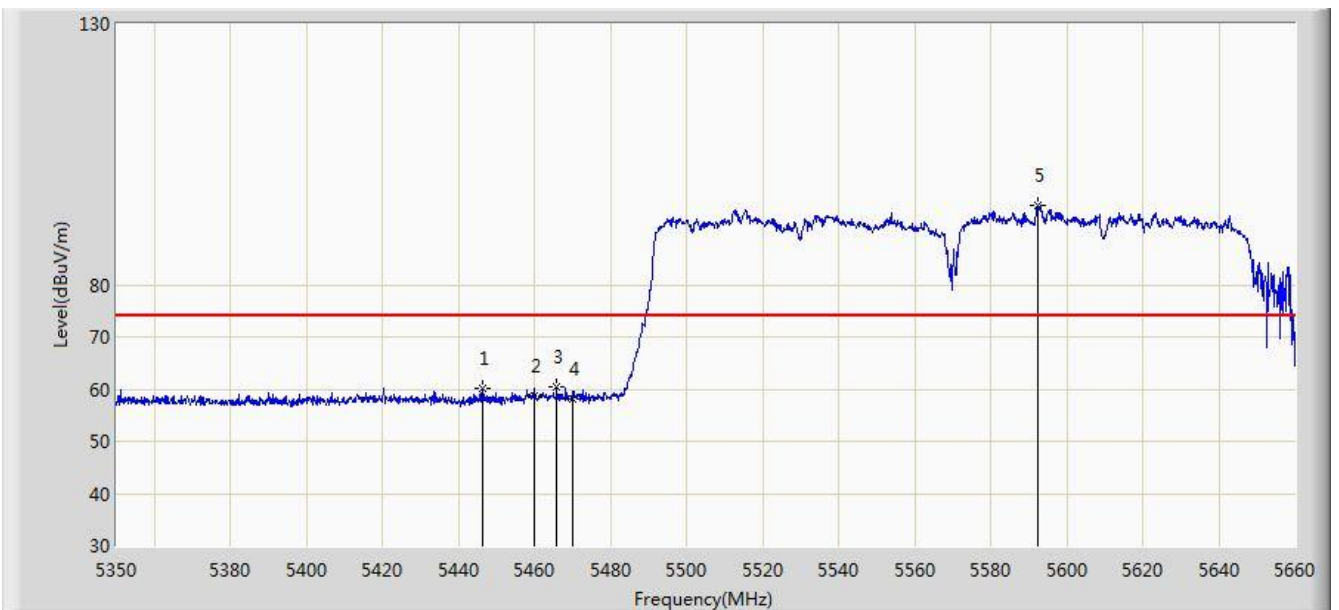


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5460.000	52.731	48.551	-1.269	54.000	4.180	AV
2		*	5512.285	98.185	93.877	N/A	N/A	4.308	AV

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: 2016/12/05 - 15:15
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz	Polarity: Vertical
EUT: Wi-Fi AP 4x4 OD direct antenna US	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80+80 at Channel 5530MHz+5610MHz Ant 0 + 1 + 2 + 3	

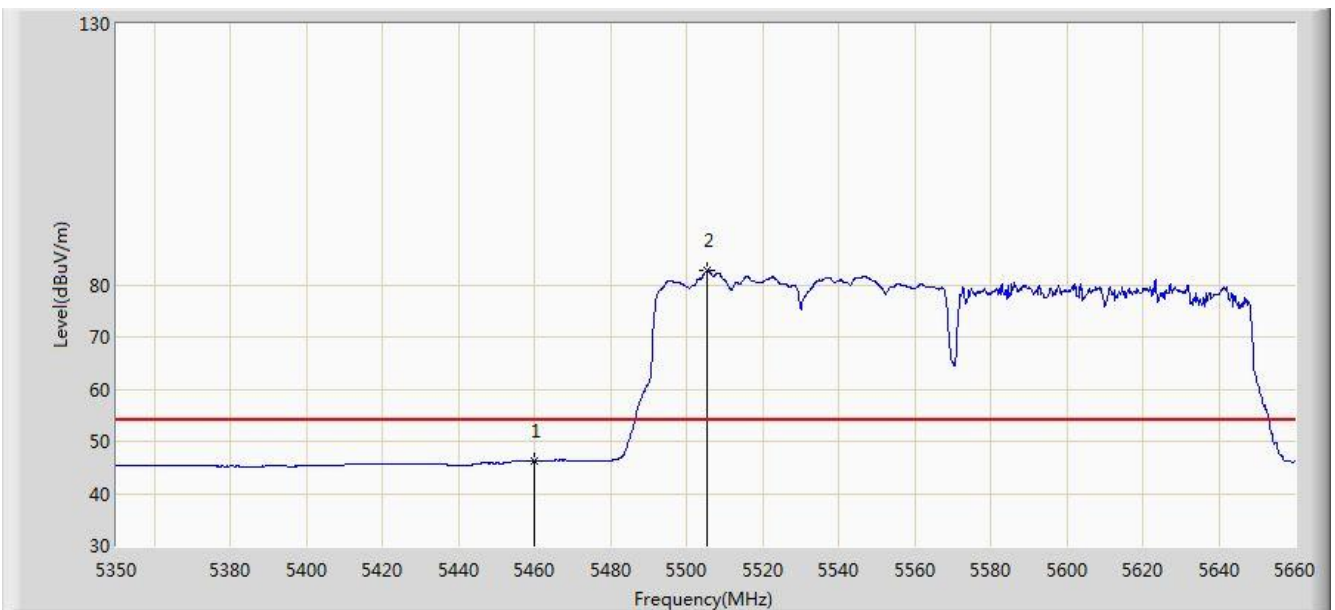


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5446.255	60.031	55.888	-13.969	74.000	4.143	PK
2			5460.000	58.820	54.640	-15.180	74.000	4.180	PK
3			5465.785	60.477	56.284	-13.523	74.000	4.193	PK
4			5470.000	58.020	53.818	-15.980	74.000	4.202	PK
5		*	5592.265	95.291	90.783	N/A	N/A	4.509	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: 2016/12/05 - 15:16
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz	Polarity: Vertical
EUT: Wi-Fi AP 4x4 OD direct antenna US	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80+80 at Channel 5530MHz+5610MHz Ant 0 + 1 + 2 + 3	

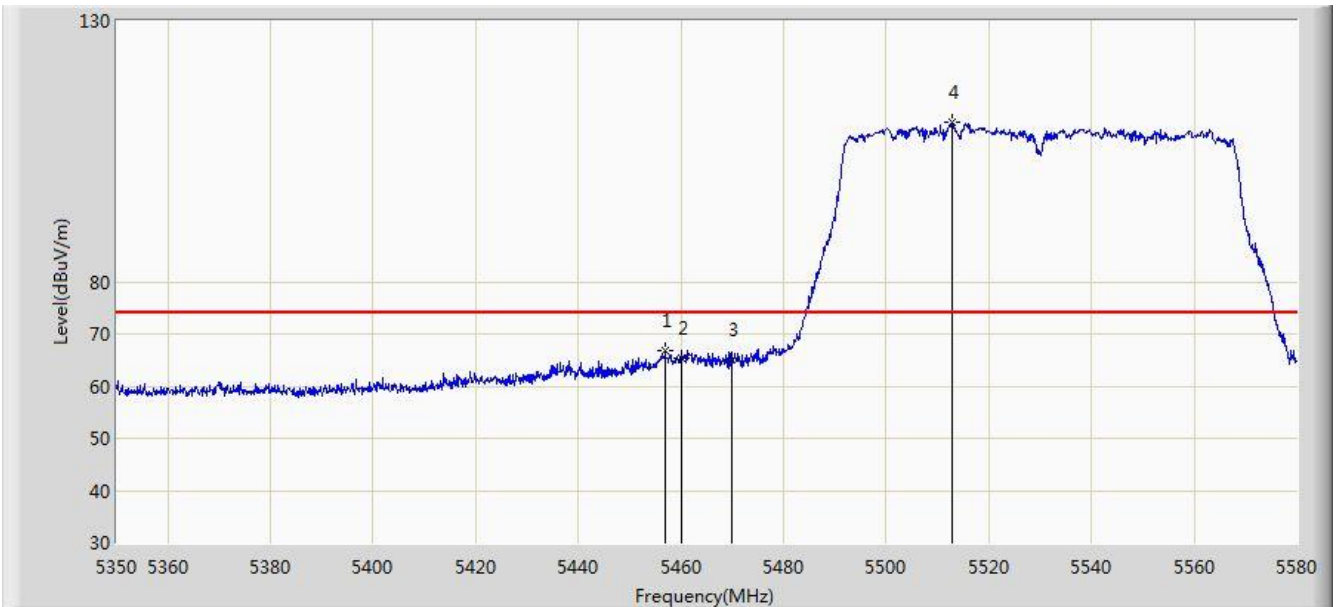


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5460.000	46.270	42.090	-7.730	54.000	4.180	AV
2		*	5505.310	82.723	78.435	N/A	N/A	4.287	AV

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: 2016/12/05 - 15:28
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz	Polarity: Horizontal
EUT: Wi-Fi AP 4x4 OD direct antenna US	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80+80 at Channel 5530MHz+5690MHz Ant 0 + 1 + 2 + 3	

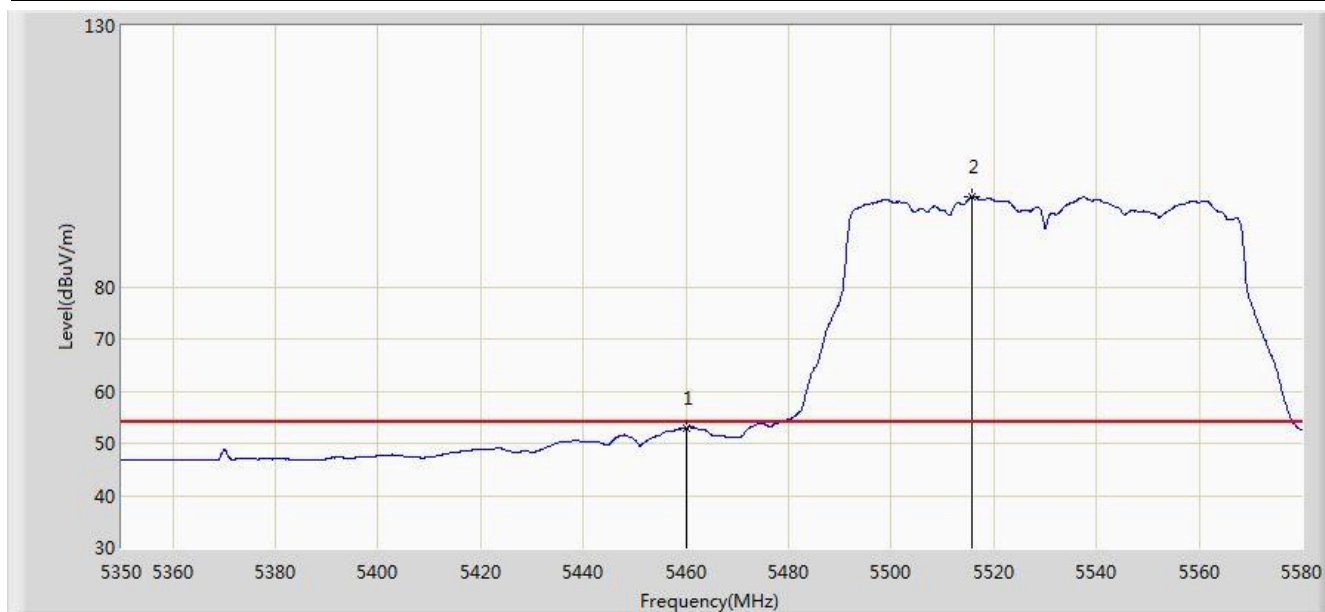


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5456.950	66.708	62.534	-7.292	74.000	4.173	PK
2			5460.000	65.403	61.223	-8.597	74.000	4.180	PK
3			5470.000	64.965	60.763	-9.035	74.000	4.202	PK
4		*	5512.955	110.572	106.262	N/A	N/A	4.310	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: 2016/12/05 - 15:24
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz	Polarity: Horizontal
EUT: Wi-Fi AP 4x4 OD direct antenna US	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80+80 at Channel 5530MHz+5690MHz Ant 0 + 1 + 2 + 3	

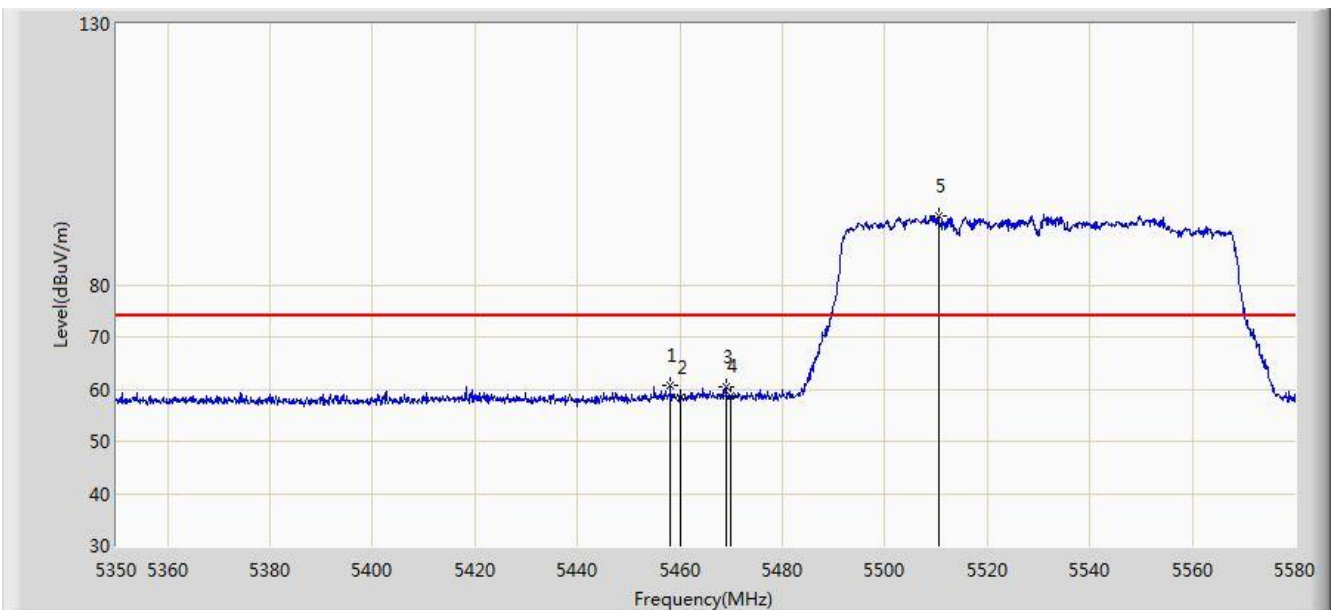


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5460.000	53.002	48.822	-0.998	54.000	4.180	AV
2		*	5515.830	97.278	92.960	N/A	N/A	4.319	AV

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: 2016/12/05 - 15:29
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz	Polarity: Vertical
EUT: Wi-Fi AP 4x4 OD direct antenna US	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80+80 at Channel 5530MHz+5690MHz Ant 0 + 1 + 2 + 3	

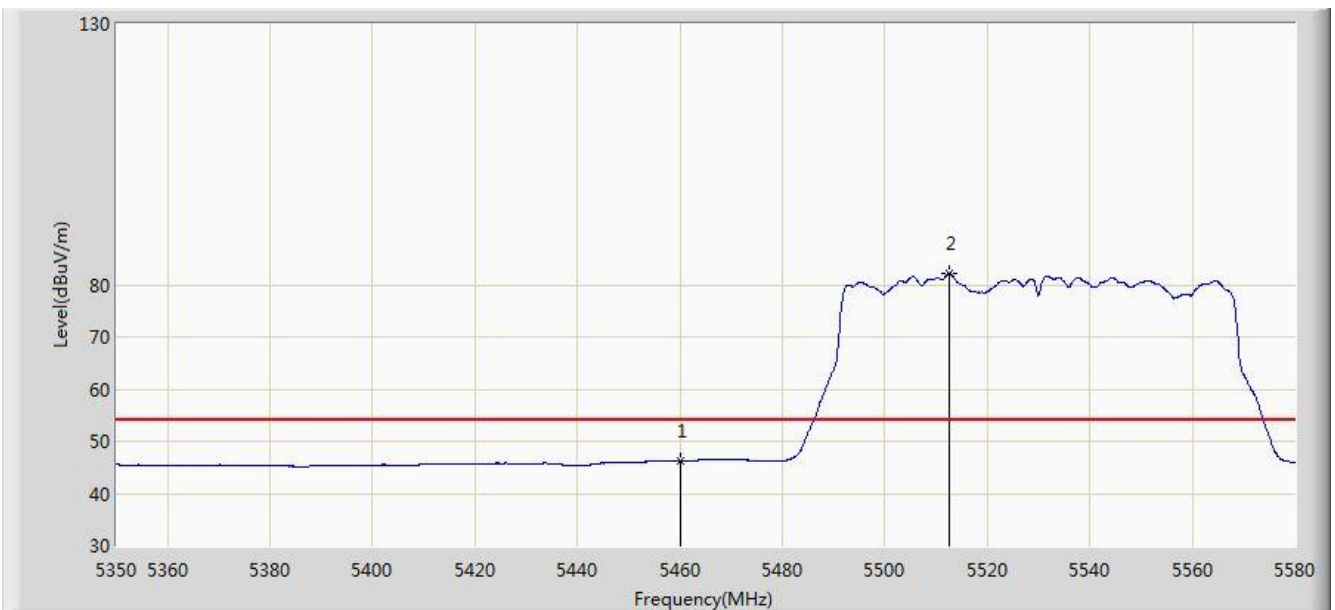


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5458.215	60.862	56.686	-13.138	74.000	4.177	PK
2			5460.000	58.463	54.283	-15.537	74.000	4.180	PK
3			5468.910	60.339	56.139	-13.661	74.000	4.200	PK
4			5470.000	58.668	54.466	-15.332	74.000	4.202	PK
5		*	5510.425	93.312	89.010	N/A	N/A	4.302	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: 2016/12/05 - 15:31
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz	Polarity: Vertical
EUT: Wi-Fi AP 4x4 OD direct antenna US	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80+80 at Channel 5530MHz+5690MHz Ant 0 + 1 + 2 + 3	

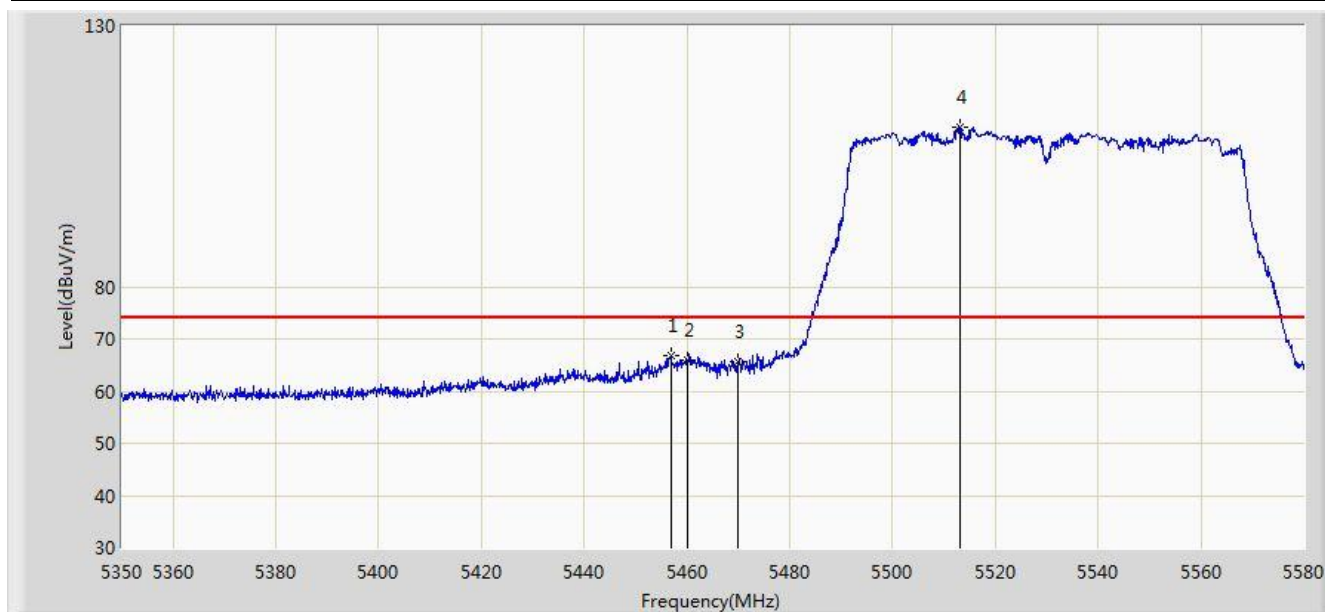


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5460.000	46.222	42.042	-7.778	54.000	4.180	AV
2		*	5512.610	82.064	77.755	N/A	N/A	4.309	AV

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: 2016/12/05 - 15:42
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz	Polarity: Horizontal
EUT: Wi-Fi AP 4x4 OD direct antenna US	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80+80 at Channel 5530MHz+5775MHz Ant 0 + 1 + 2 + 3	

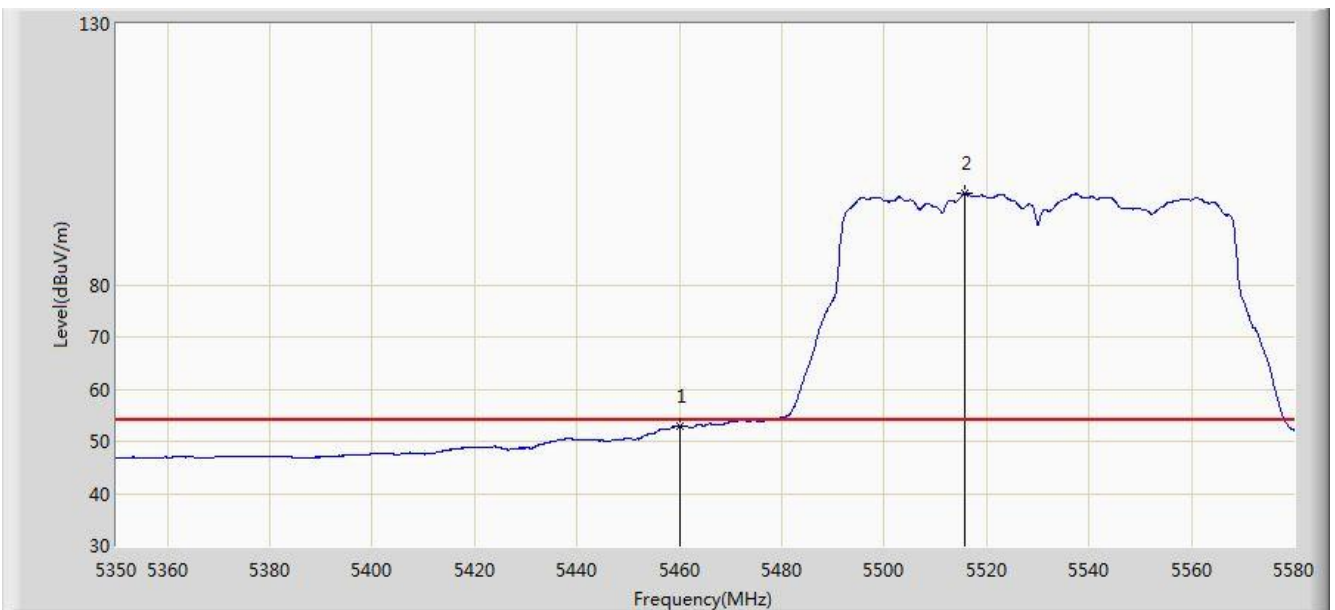


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5456.835	66.811	62.637	-7.189	74.000	4.173	PK
2			5460.000	65.856	61.676	-8.144	74.000	4.180	PK
3			5470.000	65.544	61.342	-8.456	74.000	4.202	PK
4		*	5513.070	110.650	106.340	N/A	N/A	4.310	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: 2016/12/05 - 15:38
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz	Polarity: Horizontal
EUT: Wi-Fi AP 4x4 OD direct antenna US	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80+80 at Channel 5530MHz+5775MHz Ant 0 + 1 + 2 + 3	

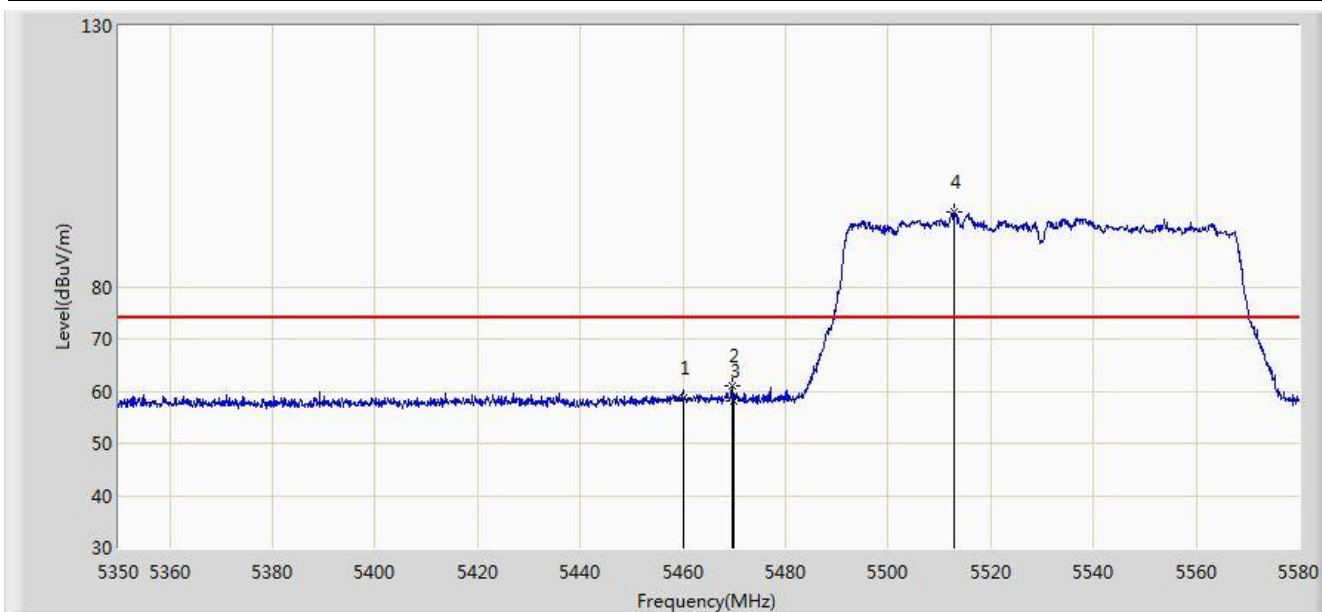


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5460.000	52.883	48.703	-1.117	54.000	4.180	AV
2		*	5515.715	97.549	93.231	N/A	N/A	4.318	AV

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: 2016/12/05 - 15:43
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz	Polarity: Vertical
EUT: Wi-Fi AP 4x4 OD direct antenna US	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80+80 at Channel 5530MHz+5775MHz Ant 0 + 1 + 2 + 3	

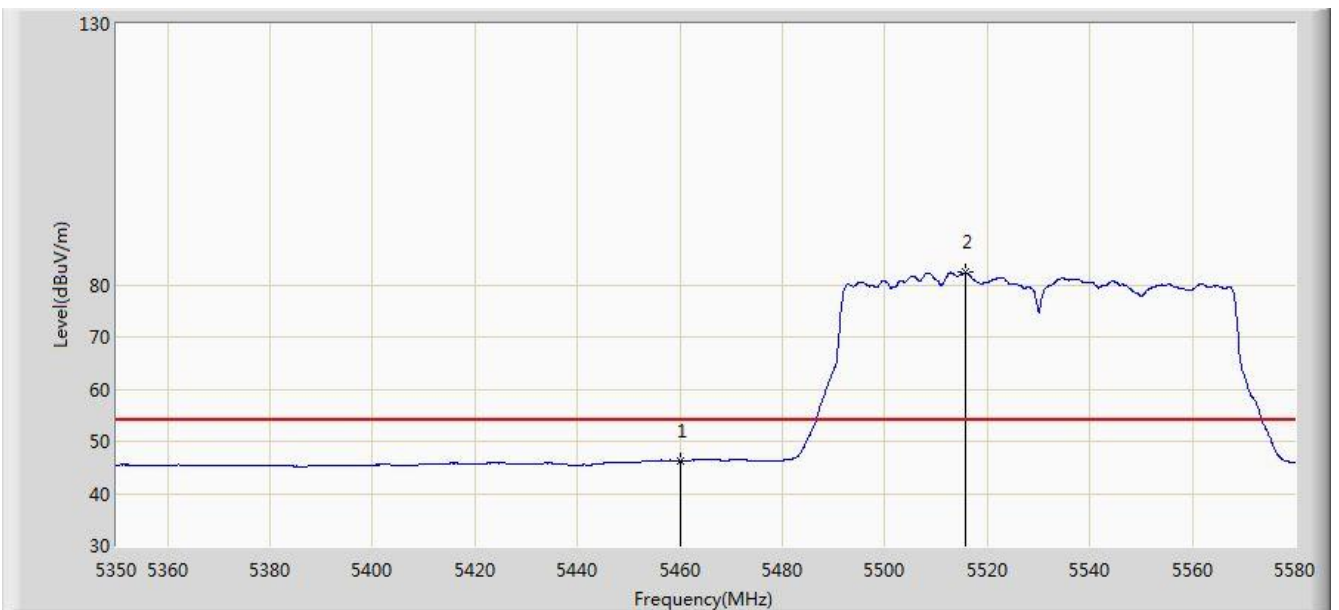


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5460.000	58.781	54.601	-15.219	74.000	4.180	PK
2			5469.485	60.874	56.673	-13.126	74.000	4.201	PK
3			5470.000	58.172	53.970	-15.828	74.000	4.202	PK
4		*	5512.840	94.388	90.078	N/A	N/A	4.310	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: 2016/12/05 - 15:44
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz	Polarity: Vertical
EUT: Wi-Fi AP 4x4 OD direct antenna US	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80+80 at Channel 5530MHz+5775MHz Ant 0 + 1 + 2 + 3	

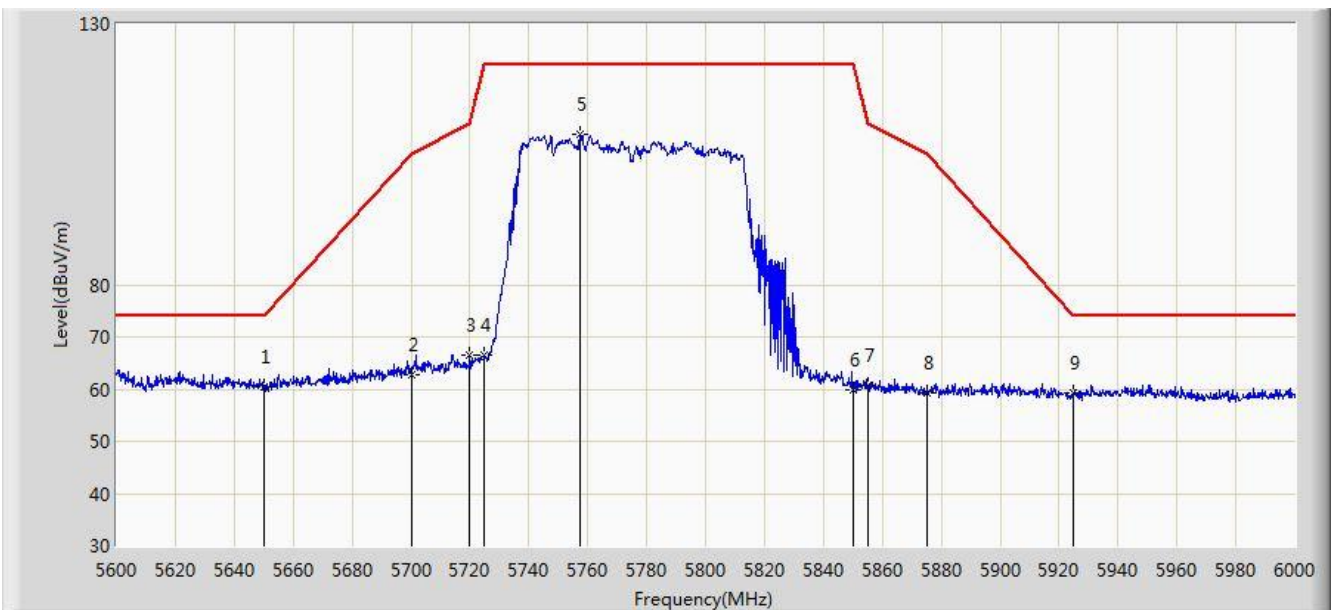


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5460.000	46.314	42.134	-7.686	54.000	4.180	AV
2		*	5515.600	82.338	78.020	N/A	N/A	4.318	AV

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: 2016/12/05 - 15:48
Limit: FCC_Part15.407_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz	Polarity: Horizontal
EUT: Wi-Fi AP 4x4 OD direct antenna US	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80+80 at Channel 5530MHz+5775MHz Ant 0 + 1 + 2 + 3	

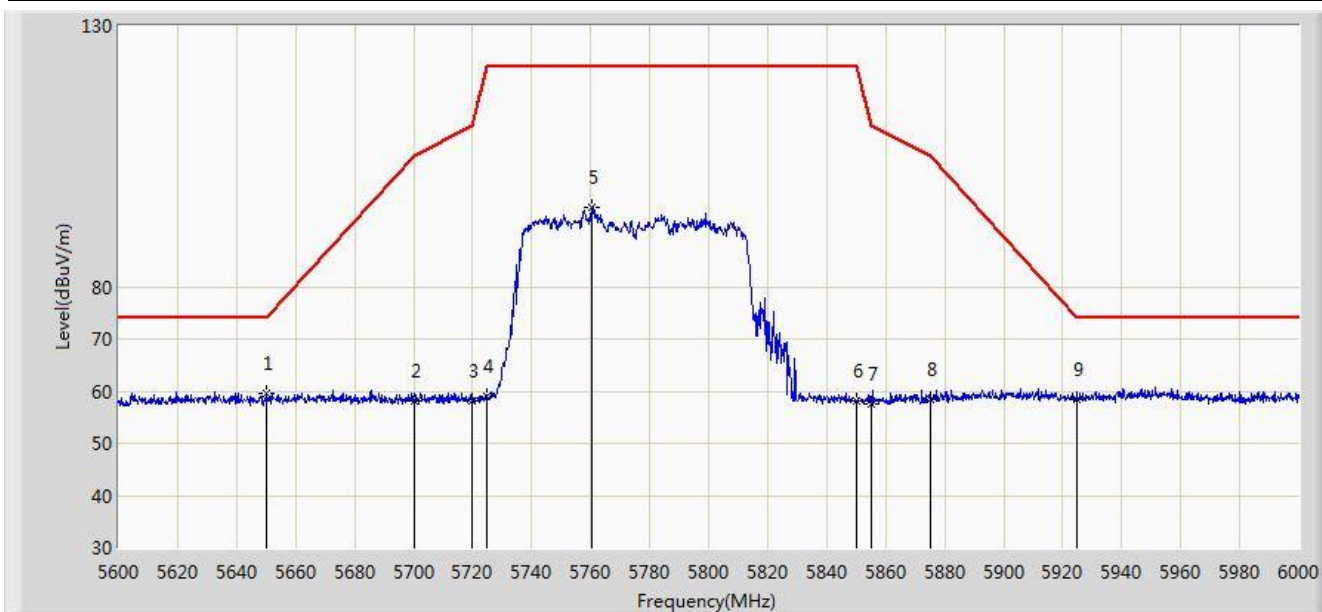


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5650.000	60.510	55.839	-13.490	74.000	4.671	PK
2			5700.000	62.836	57.958	-42.364	105.200	4.878	PK
3			5720.000	66.534	61.537	-44.266	110.800	4.997	PK
4			5725.000	66.540	61.511	-55.660	122.200	5.029	PK
5		*	5757.600	108.849	103.623	N/A	N/A	5.226	PK
6			5850.000	59.909	54.183	-62.291	122.200	5.726	PK
7			5855.000	60.842	55.096	-49.958	110.800	5.746	PK
8			5875.000	59.274	53.454	-45.926	105.200	5.820	PK
9			5925.000	59.276	53.310	-14.724	74.000	5.967	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: 2016/12/05 - 15:50
Limit: FCC_Part15.407_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz	Polarity: Vertical
EUT: Wi-Fi AP 4x4 OD direct antenna US	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80+80 at Channel 5530MHz+5775MHz Ant 0 + 1 + 2 + 3	

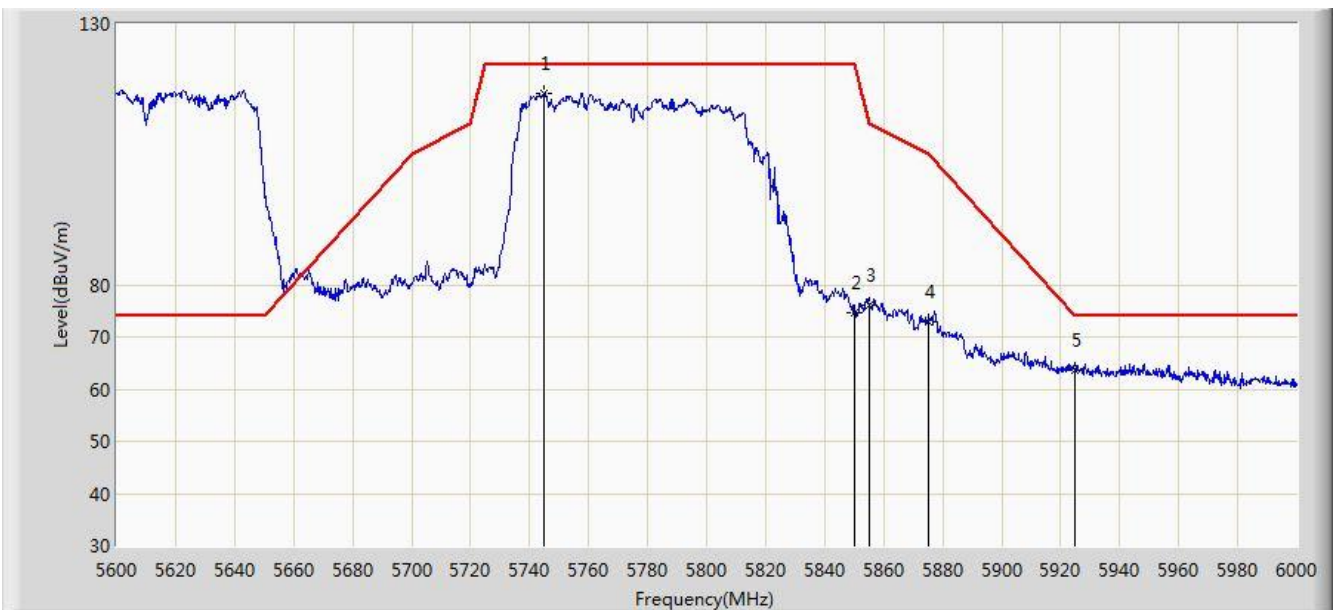


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5650.000	59.466	54.795	-14.534	74.000	4.671	PK
2			5700.000	58.230	53.352	-46.970	105.200	4.878	PK
3			5720.000	58.087	53.090	-52.713	110.800	4.997	PK
4			5725.000	58.978	53.949	-63.222	122.200	5.029	PK
5			5760.400	95.104	89.862	N/A	N/A	5.242	PK
6			5850.000	58.112	52.386	-64.088	122.200	5.726	PK
7			5855.000	57.421	51.675	-53.379	110.800	5.746	PK
8			5875.000	58.416	52.596	-46.784	105.200	5.820	PK
9			5925.000	58.442	52.476	-15.558	74.000	5.967	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: 2016/12/05 - 15:53
Limit: FCC_Part15.407_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz	Polarity: Horizontal
EUT: Wi-Fi AP 4x4 OD direct antenna US	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80+80 at Channel 5610MHz+5775MHz Ant 0 + 1 + 2 + 3	

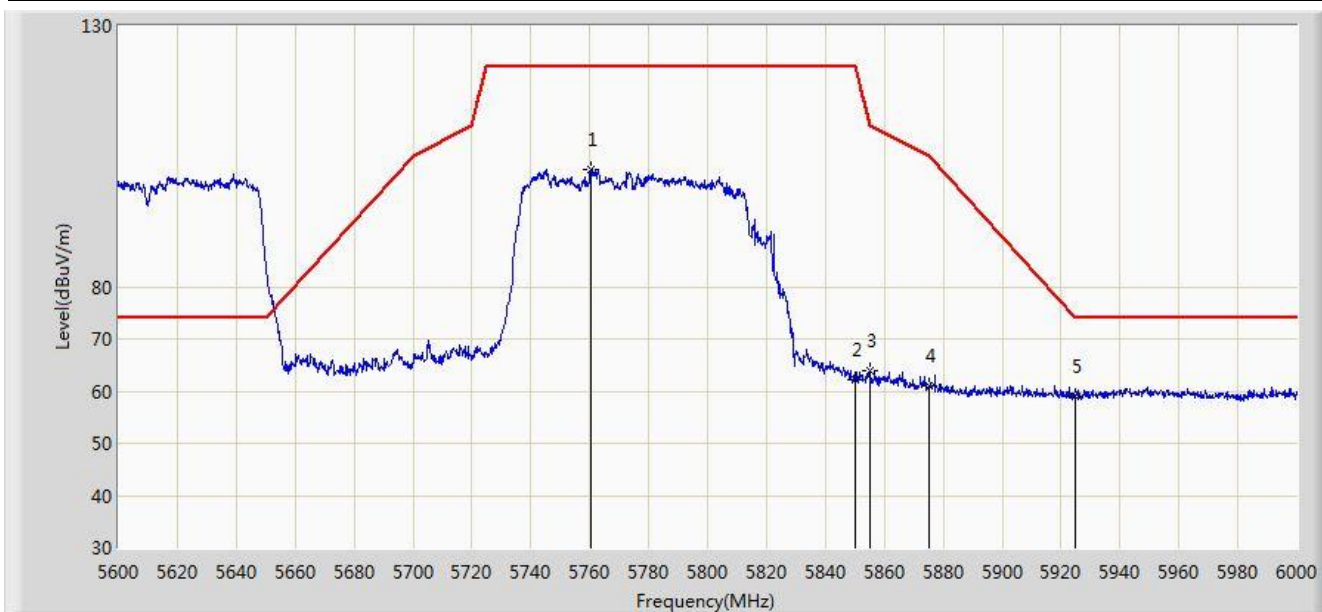


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5745.000	116.542	111.387	N/A	N/A	5.154	PK
2			5850.000	74.660	68.934	-47.540	122.200	5.726	PK
3			5855.000	76.080	70.334	-34.720	110.800	5.746	PK
4			5875.000	72.838	67.018	-32.362	105.200	5.820	PK
5			5925.000	63.584	57.618	-10.416	74.000	5.967	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: 2016/12/05 - 15:58
Limit: FCC_Part15.407_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz	Polarity: Vertical
EUT: Wi-Fi AP 4x4 OD direct antenna US	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80+80 at Channel 5610MHz+5775MHz Ant 0 + 1 + 2 + 3	

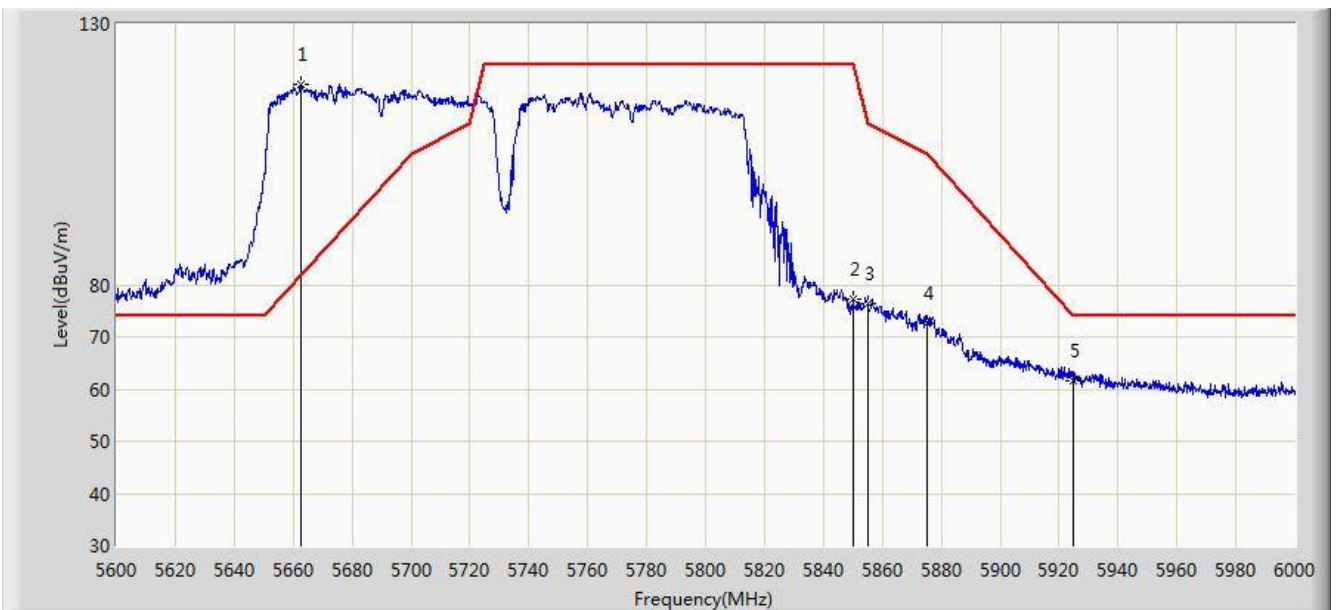


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5760.400	102.594	97.352	N/A	N/A	5.242	PK
2			5850.000	62.224	56.498	-59.976	122.200	5.726	PK
3			5855.000	63.885	58.139	-46.915	110.800	5.746	PK
4			5875.000	61.030	55.210	-44.170	105.200	5.820	PK
5		*	5925.000	59.130	53.164	-14.870	74.000	5.967	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: 2016/12/05 - 16:01
Limit: FCC_Part15.407_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz	Polarity: Horizontal
EUT: Wi-Fi AP 4x4 OD direct antenna US	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80+80 at Channel 5660MHz+5775MHz Ant 0 + 1 + 2 + 3	

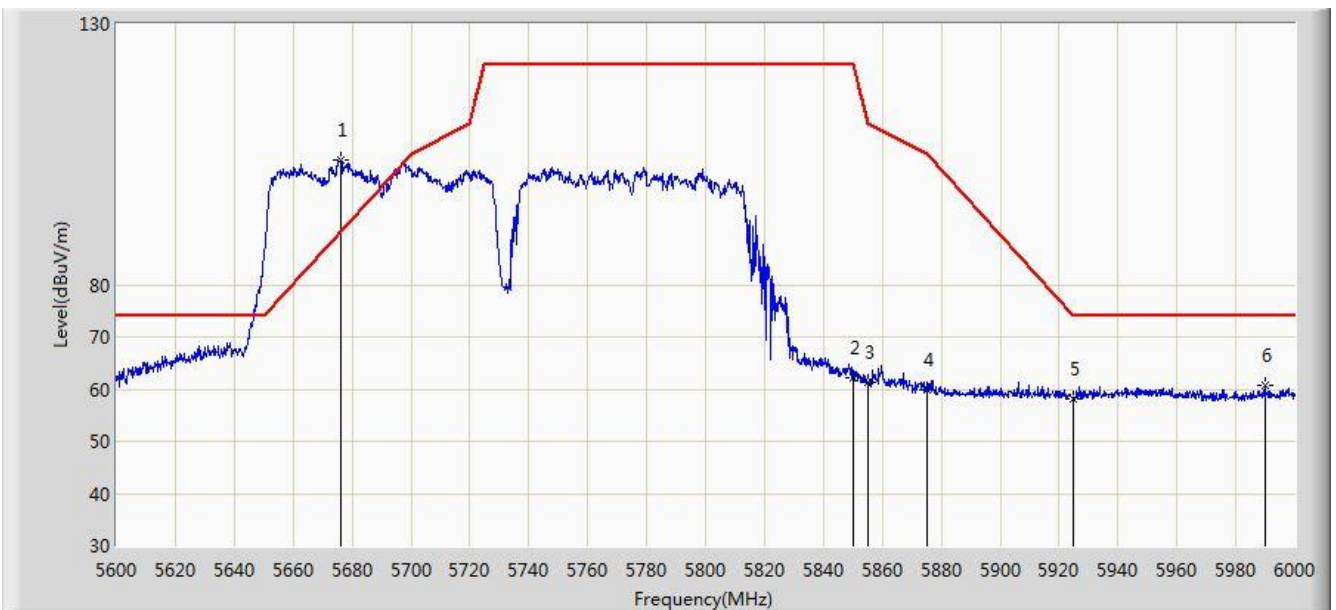


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5662.600	118.502	113.785	N/A	N/A	4.717	PK
2			5850.000	77.215	71.489	-44.985	122.200	5.726	PK
3			5855.000	76.298	70.552	-34.502	110.800	5.746	PK
4			5875.000	72.538	66.718	-32.662	105.200	5.820	PK
5			5925.000	61.540	55.574	-12.460	74.000	5.967	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: 2016/12/05 - 16:03
Limit: FCC_Part15.407_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz	Polarity: Vertical
EUT: Wi-Fi AP 4x4 OD direct antenna US	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80+80 at Channel 5660MHz+5775MHz Ant 0 + 1 + 2 + 3	



No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5676.000	104.012	99.241	N/A	N/A	4.772	PK
2			5850.000	62.303	56.577	-59.897	122.200	5.726	PK
3			5855.000	61.421	55.675	-49.379	110.800	5.746	PK
4			5875.000	59.855	54.035	-45.345	105.200	5.820	PK
5			5925.000	58.155	52.189	-15.845	74.000	5.967	PK
6			5989.800	60.714	54.620	-13.286	74.000	6.093	PK

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

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

The End