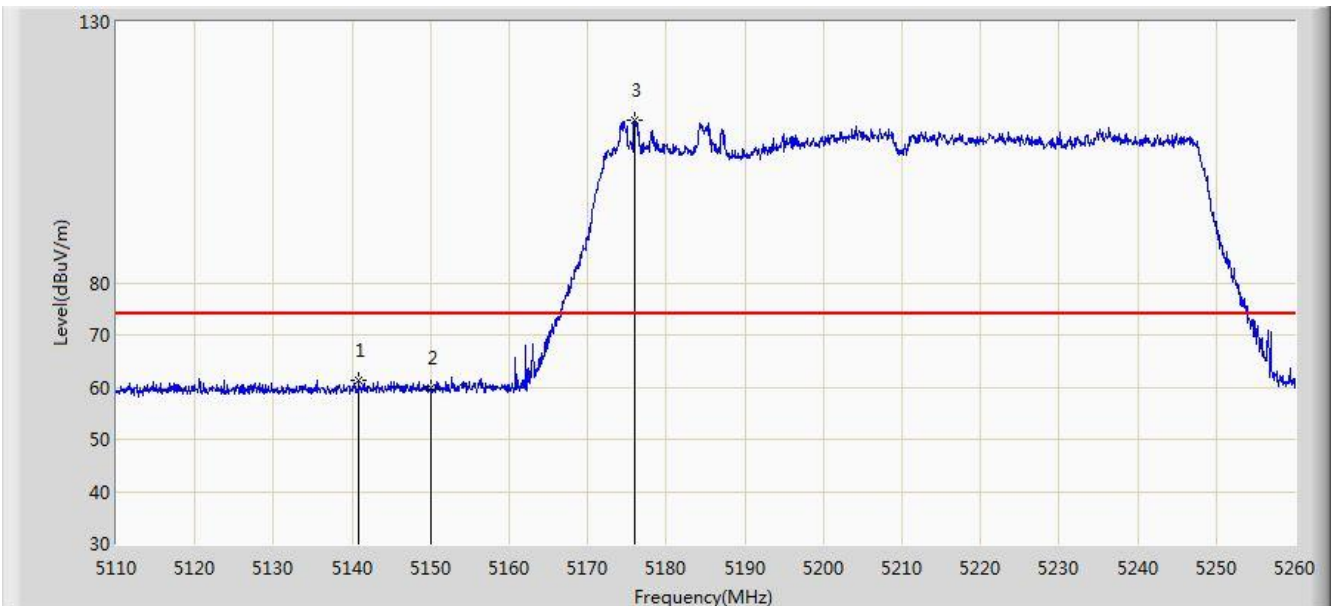


Site: AC1	Time: 2018/03/05 - 18:10
Limit: NCC LP0002_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz	Polarity: Horizontal
EUT: ACCESS POINT - Directional Antenna (ANT-4x4-5314)	Power: POE (DC 57V)
Test Mode: Transmit by 802.11ac-VHT80 at Channel 5210MHz Ant 0 + 1 + 2 + 3 (Beam-Forming Mode)	

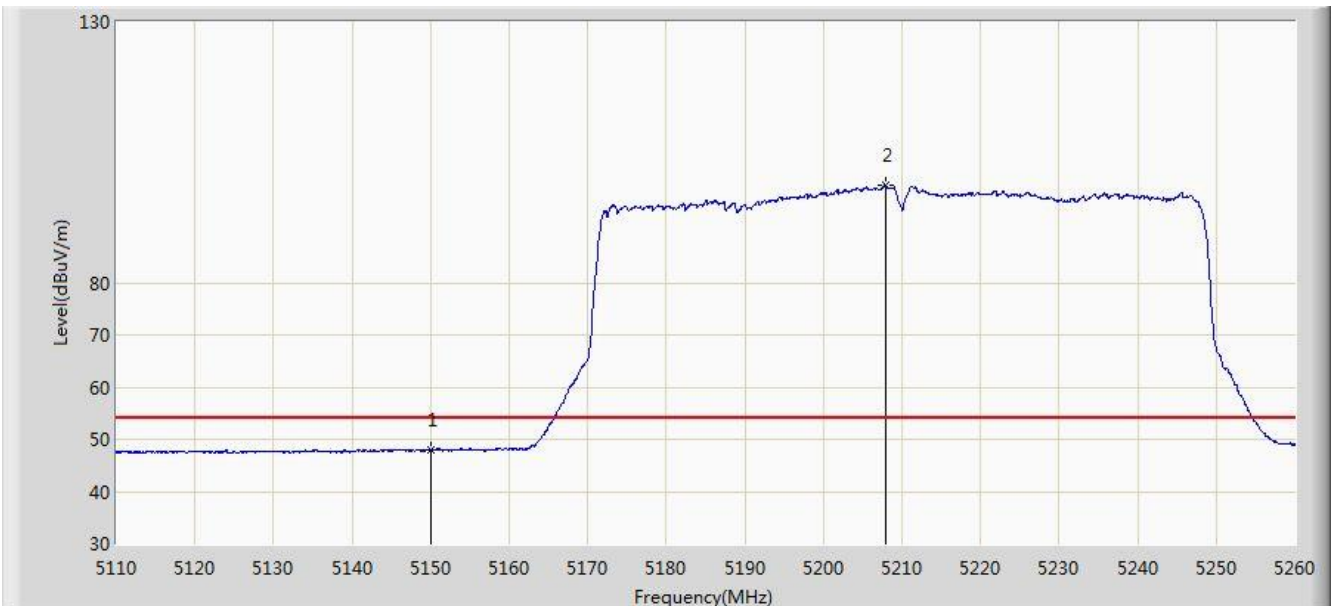


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5140.825	61.356	57.180	-12.644	74.000	4.175	PK
2			5150.000	59.951	55.782	-14.049	74.000	4.170	PK
3			5175.925	111.234	107.151	N/A	N/A	4.084	PK

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: 2018/03/05 - 18:28
Limit: NCC LP0002_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz	Polarity: Horizontal
EUT: ACCESS POINT - Directional Antenna (ANT-4x4-5314)	Power: POE (DC 57V)
Test Mode: Transmit by 802.11ac-VHT80 at Channel 5210MHz Ant 0 + 1 + 2 + 3 (Beam-Forming Mode)	

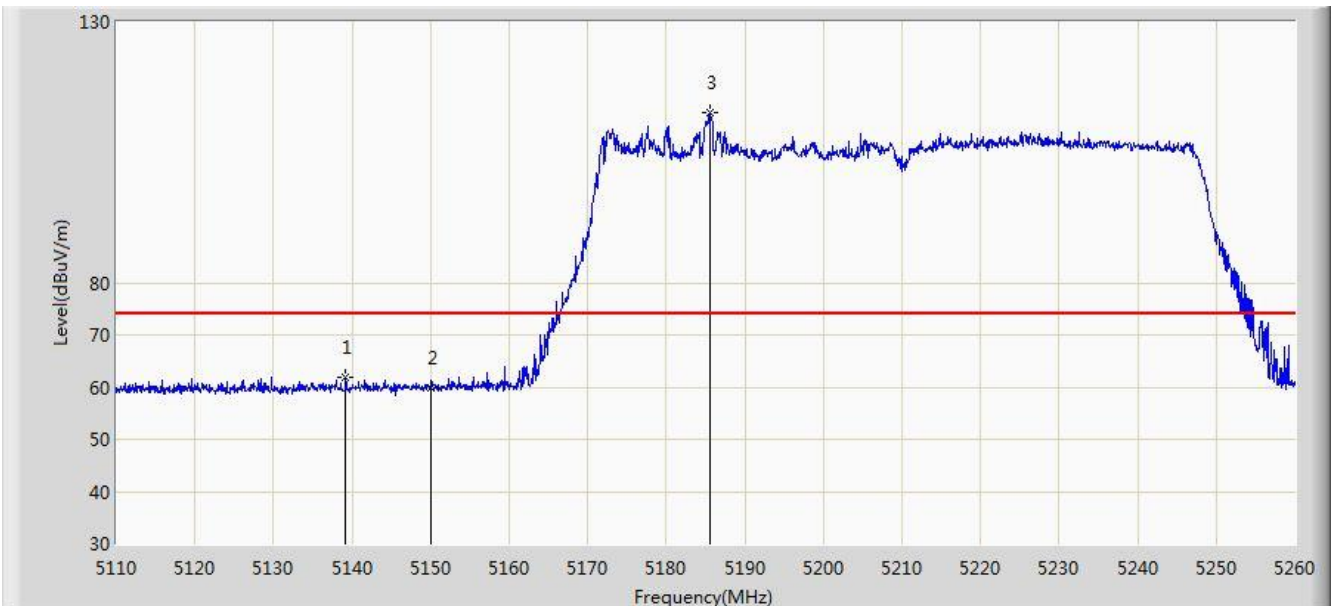


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5150.000	47.841	43.672	-6.159	54.000	4.170	AV
2			5207.875	98.626	94.651	N/A	N/A	3.975	AV

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: 2018/03/05 - 18:29
Limit: NCC LP0002_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz	Polarity: Vertical
EUT: ACCESS POINT - Directional Antenna (ANT-4x4-5314)	Power: POE (DC 57V)
Test Mode: Transmit by 802.11ac-VHT80 at Channel 5210MHz Ant 0 + 1 + 2 + 3 (Beam-Forming Mode)	

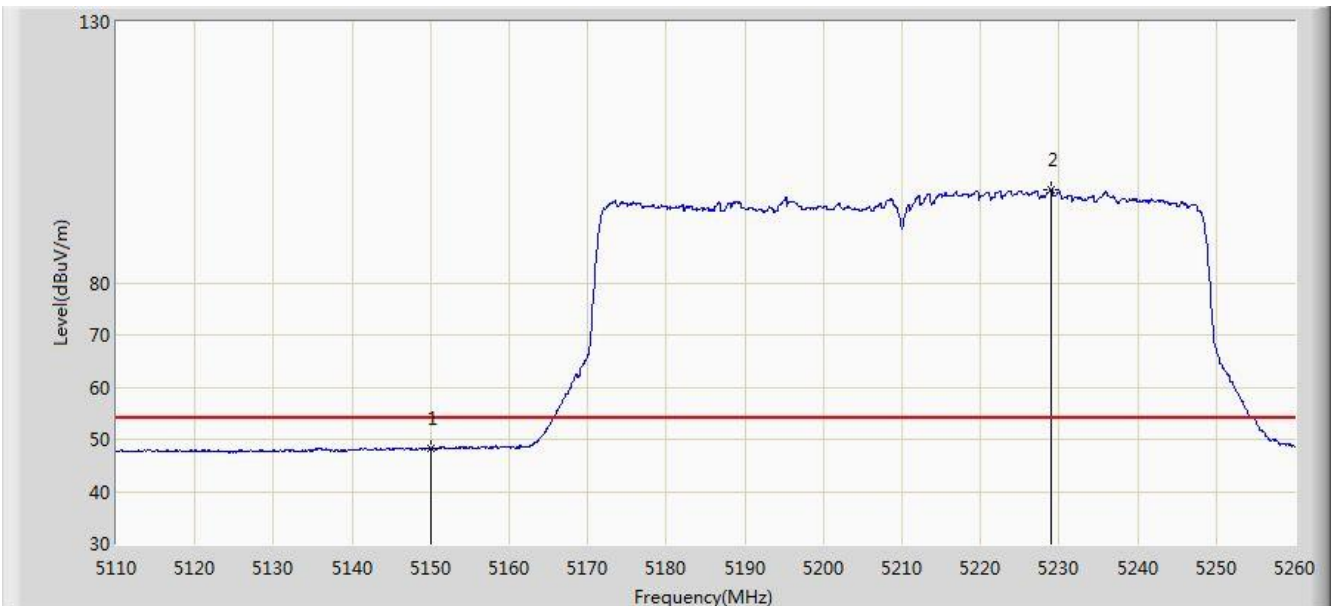


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5139.175	61.890	57.715	-12.110	74.000	4.176	PK
2			5150.000	59.877	55.708	-14.123	74.000	4.170	PK
3			5185.600	112.616	108.567	N/A	N/A	4.049	PK

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: 2018/03/05 - 18:31
Limit: NCC LP0002_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz	Polarity: Vertical
EUT: ACCESS POINT - Directional Antenna (ANT-4x4-5314)	Power: POE (DC 57V)
Test Mode: Transmit by 802.11ac-VHT80 at Channel 5210MHz Ant 0 + 1 + 2 + 3 (Beam-Forming Mode)	

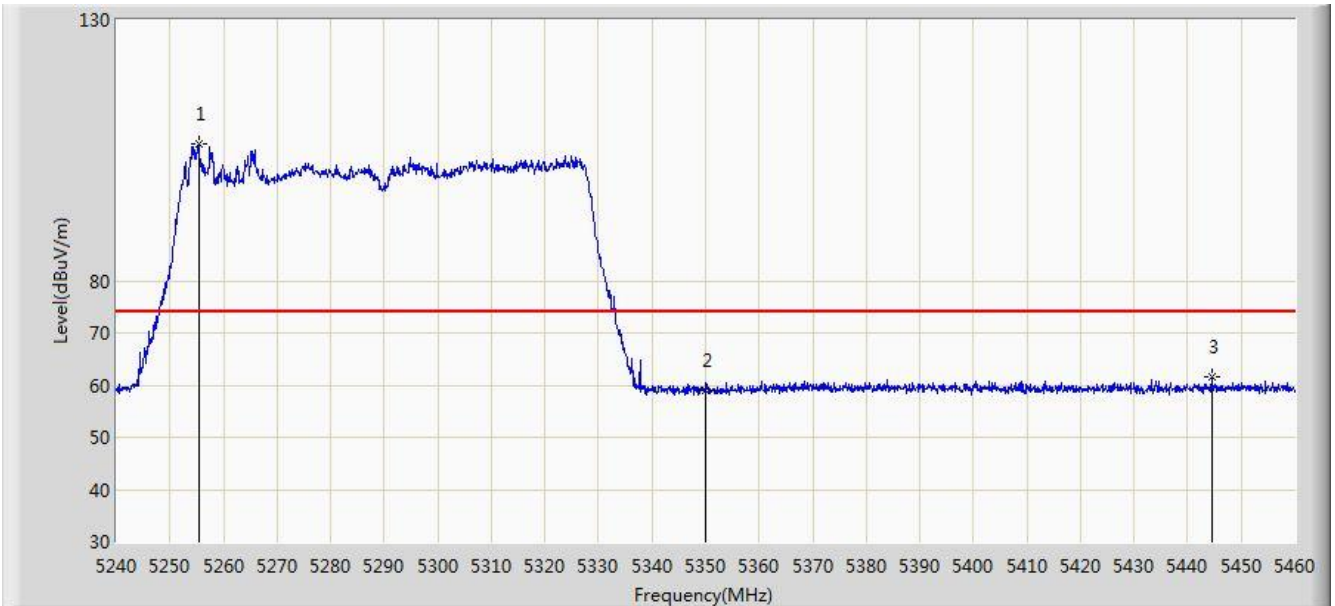


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5150.000	48.153	43.984	-5.847	54.000	4.170	AV
2			5228.950	97.941	94.029	N/A	N/A	3.912	AV

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: 2018/03/05 - 18:33
Limit: NCC LP0002_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz	Polarity: Horizontal
EUT: ACCESS POINT - Directional Antenna (ANT-4x4-5314)	Power: POE (DC 57V)
Test Mode: Transmit by 802.11ac-VHT80 at Channel 5290MHz Ant 0 + 1 + 2 + 3 (Beam-Forming Mode)	

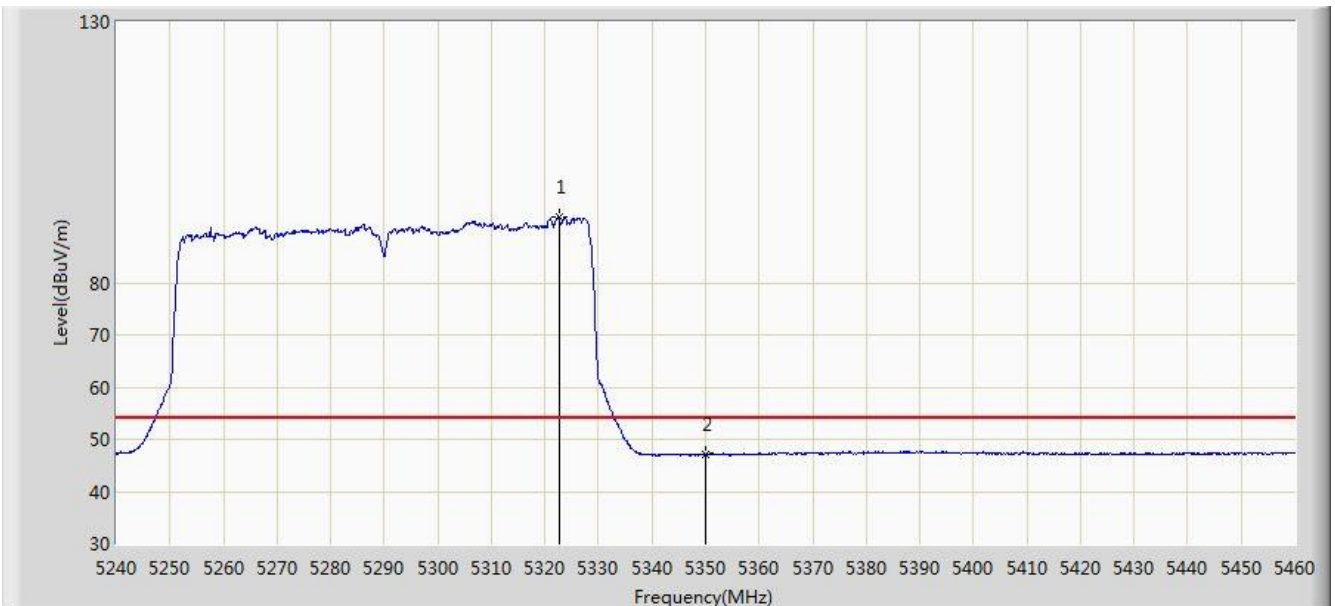


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5255.400	106.160	102.314	N/A	N/A	3.846	PK
2			5350.000	59.079	55.174	-14.921	74.000	3.904	PK
3			5444.490	61.609	57.472	-12.391	74.000	4.137	PK

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: 2018/03/05 - 18:42
Limit: NCC LP0002_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz	Polarity: Horizontal
EUT: ACCESS POINT - Directional Antenna (ANT-4x4-5314)	Power: POE (DC 57V)
Test Mode: Transmit by 802.11ac-VHT80 at Channel 5290MHz Ant 0 + 1 + 2 + 3 (Beam-Forming Mode)	

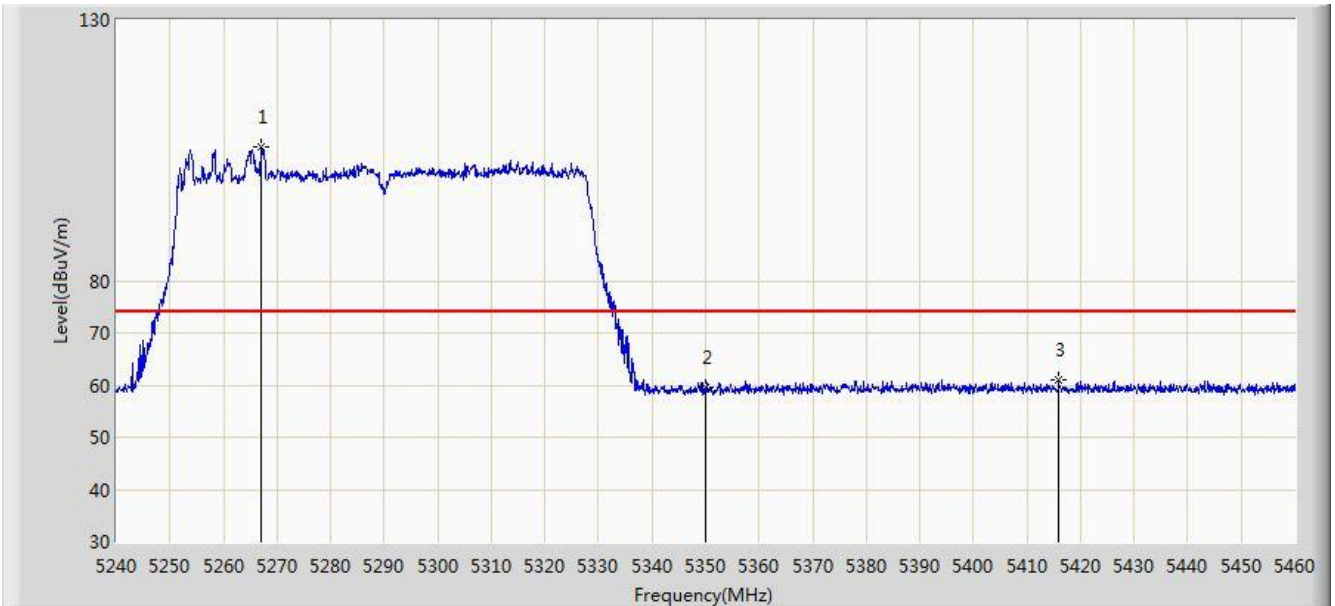


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5322.610	92.613	88.759	N/A	N/A	3.853	AV
2			5350.000	47.040	43.135	-6.960	54.000	3.904	AV

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: 2018/03/05 - 18:42
Limit: NCC LP0002_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz	Polarity: Vertical
EUT: ACCESS POINT - Directional Antenna (ANT-4x4-5314)	Power: POE (DC 57V)
Test Mode: Transmit by 802.11ac-VHT80 at Channel 5290MHz Ant 0 + 1 + 2 + 3 (Beam-Forming Mode)	

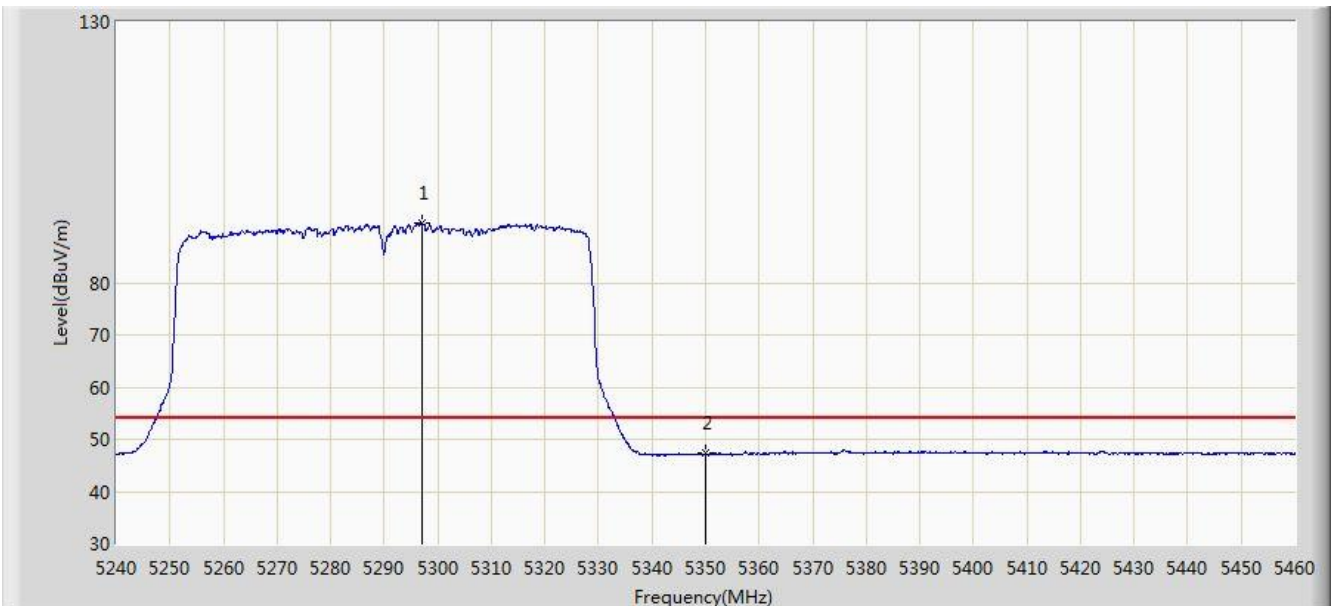


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5267.060	105.755	101.918	N/A	N/A	3.837	PK
2			5350.000	59.681	55.776	-14.319	74.000	3.904	PK
3			5415.890	60.937	56.890	-13.063	74.000	4.047	PK

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: 2018/03/05 - 18:45
Limit: NCC LP0002_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz	Polarity: Vertical
EUT: ACCESS POINT - Directional Antenna (ANT-4x4-5314)	Power: POE (DC 57V)
Test Mode: Transmit by 802.11ac-VHT80 at Channel 5290MHz Ant 0 + 1 + 2 + 3 (Beam-Forming Mode)	

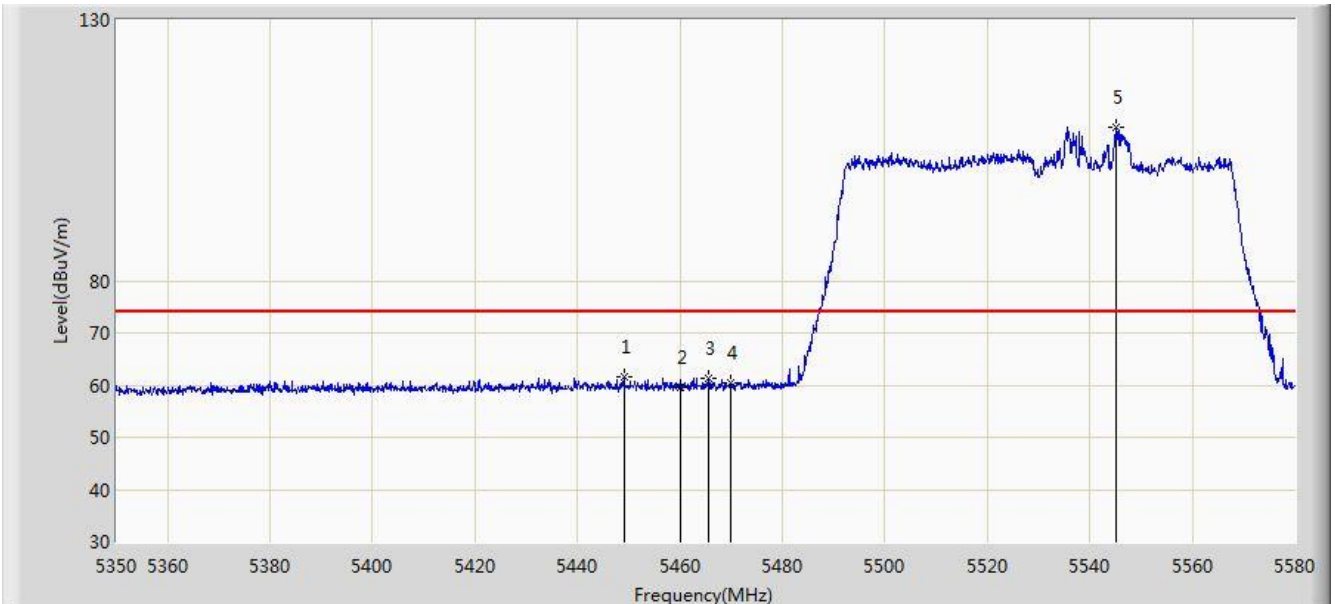


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5296.980	91.391	87.576	N/A	N/A	3.815	AV
2			5350.000	47.401	43.496	-6.599	54.000	3.904	AV

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: 2018/03/05 - 18:46
Limit: NCC LP0002_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz	Polarity: Horizontal
EUT: ACCESS POINT - Directional Antenna (ANT-4x4-5314)	Power: POE (DC 57V)
Test Mode: Transmit by 802.11ac-VHT80 at Channel 5530MHz Ant 0 + 1 + 2 + 3 (Beam-Forming Mode)	

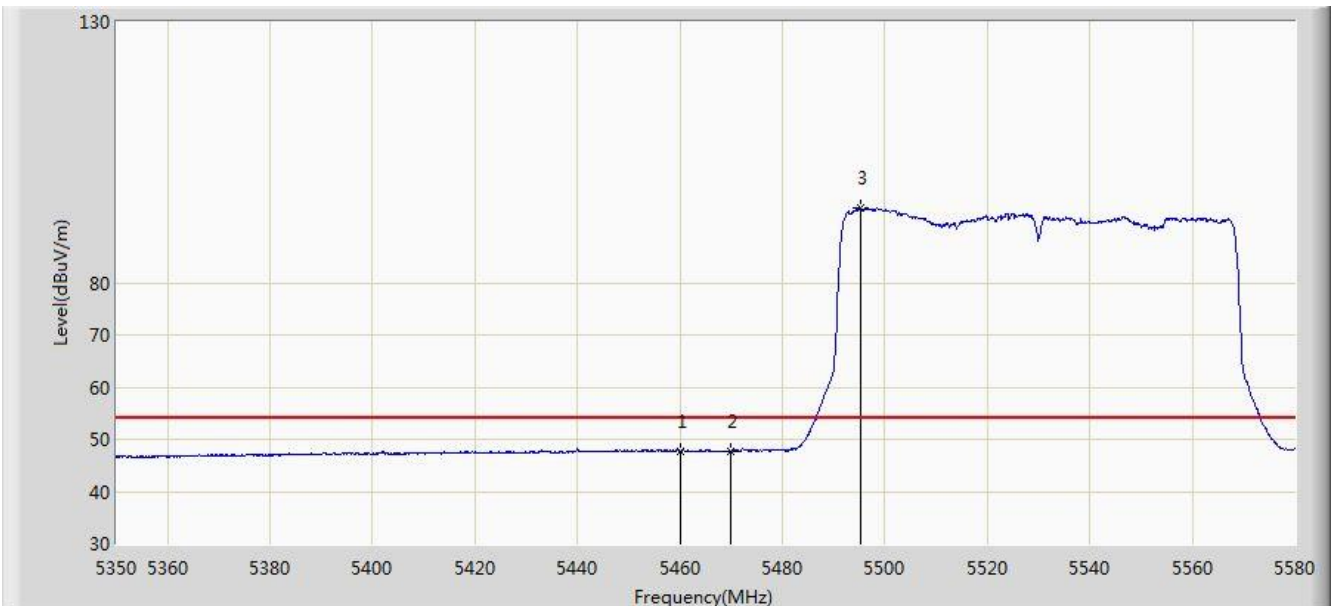


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5449.015	61.610	57.458	-12.390	74.000	4.152	PK
2			5460.000	59.560	55.380	-14.440	74.000	4.180	PK
3			5465.460	61.365	57.173	-6.835	68.200	4.192	PK
4			5470.000	60.369	56.167	-7.831	68.200	4.202	PK
5			5545.040	109.297	104.893	N/A	N/A	4.405	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: 2018/03/05 - 18:53
Limit: NCC LP0002_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz	Polarity: Horizontal
EUT: ACCESS POINT - Directional Antenna (ANT-4x4-5314)	Power: POE (DC 57V)
Test Mode: Transmit by 802.11ac-VHT80 at Channel 5530MHz Ant 0 + 1 + 2 + 3 (Beam-Forming Mode)	

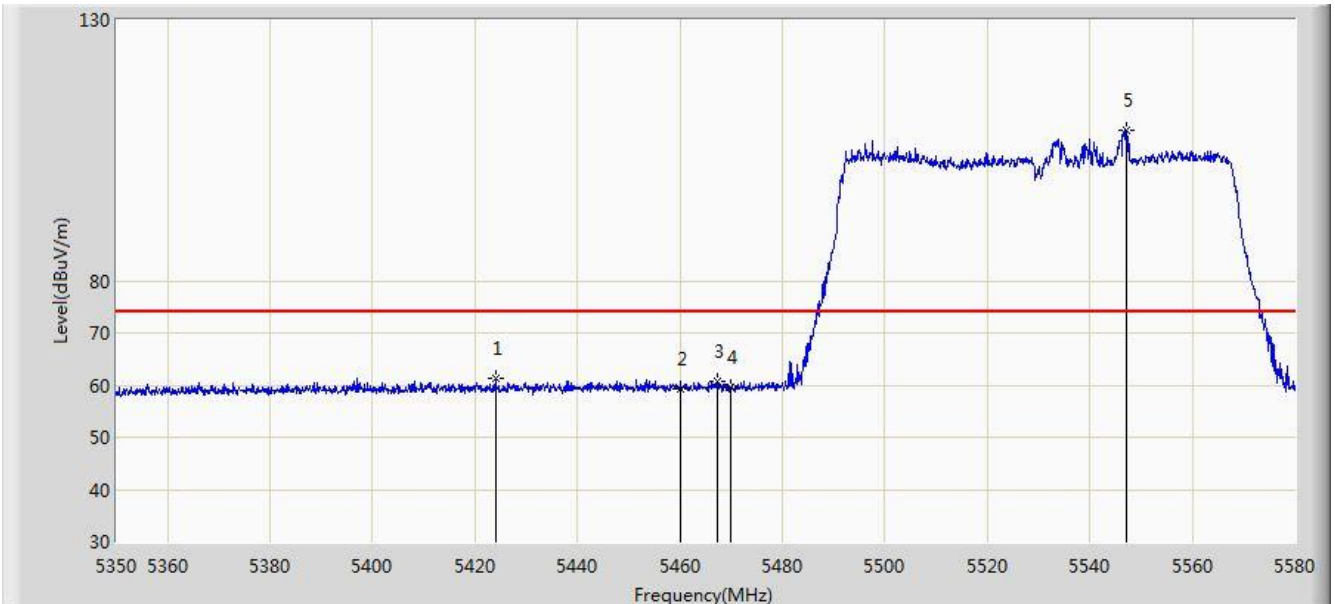


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5460.000	47.728	43.548	-6.272	54.000	4.180	AV
2			5470.000	47.797	43.595	N/A	N/A	4.202	AV
3			5495.130	94.483	90.224	N/A	N/A	4.259	AV

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: 2018/03/05 - 18:54
Limit: NCC LP0002_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz	Polarity: Vertical
EUT: ACCESS POINT - Directional Antenna (ANT-4x4-5314)	Power: POE (DC 57V)
Test Mode: Transmit by 802.11ac-VHT80 at Channel 5530MHz Ant 0 + 1 + 2 + 3 (Beam-Forming Mode)	

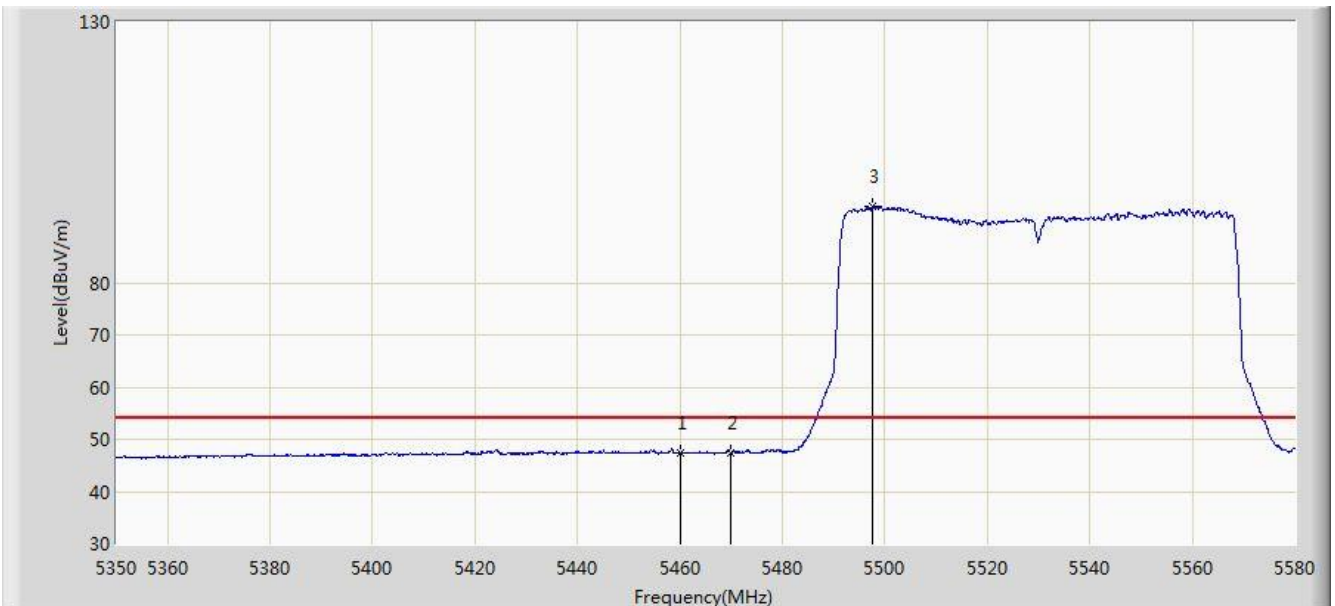


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5423.945	61.309	57.236	-12.691	74.000	4.074	PK
2			5460.000	59.374	55.194	-14.626	74.000	4.180	PK
3			5467.300	60.830	56.634	-7.370	68.200	4.196	PK
4			5470.000	59.562	55.360	-8.638	68.200	4.202	PK
5			5547.110	108.896	104.486	N/A	N/A	4.411	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: 2018/03/05 - 18:59
Limit: NCC LP0002_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz	Polarity: Vertical
EUT: ACCESS POINT - Directional Antenna (ANT-4x4-5314)	Power: POE (DC 57V)
Test Mode: Transmit by 802.11ac-VHT80 at Channel 5530MHz Ant 0 + 1 + 2 + 3 (Beam-Forming Mode)	

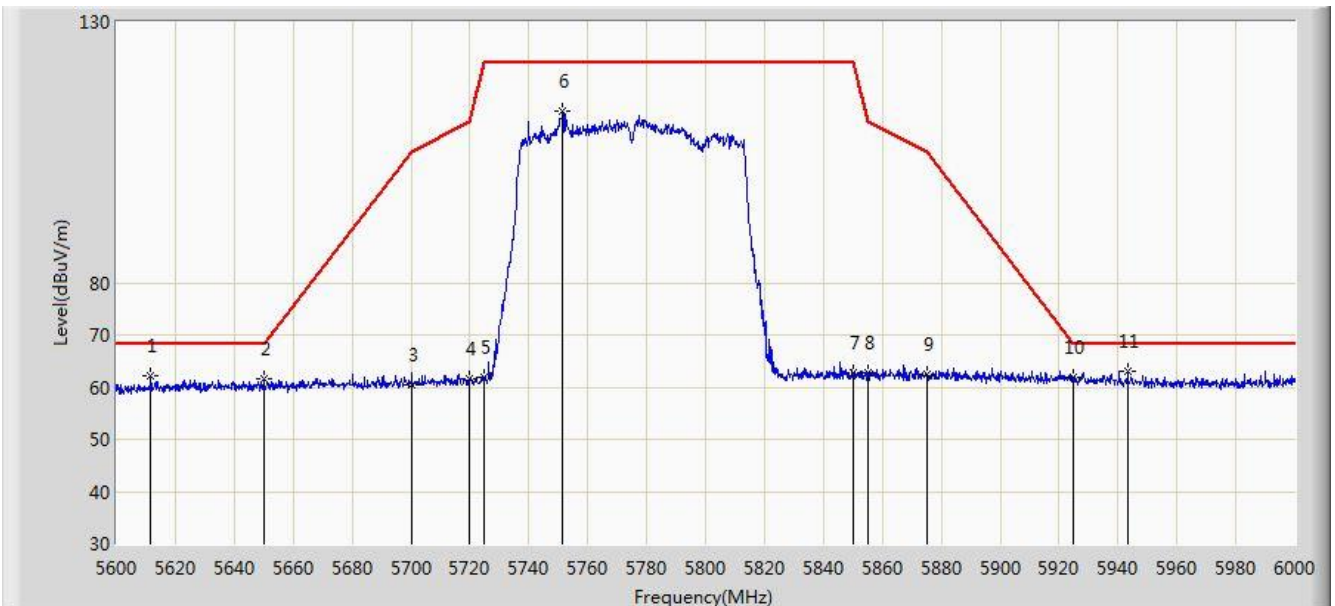


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5460.000	47.505	43.325	-6.495	54.000	4.180	AV
2			5470.000	47.433	43.231	N/A	N/A	4.202	AV
3			5497.660	94.634	90.369	N/A	N/A	4.265	AV

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: 2018/03/05 - 19:02
Limit: NCC LP0002_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz	Polarity: Horizontal
EUT: ACCESS POINT - Directional Antenna (ANT-4x4-5314)	Power: POE (DC 57V)
Test Mode: Transmit by 802.11ac-VHT80 at Channel 5775MHz Ant 0 + 1 + 2 + 3 (Beam-Forming Mode)	

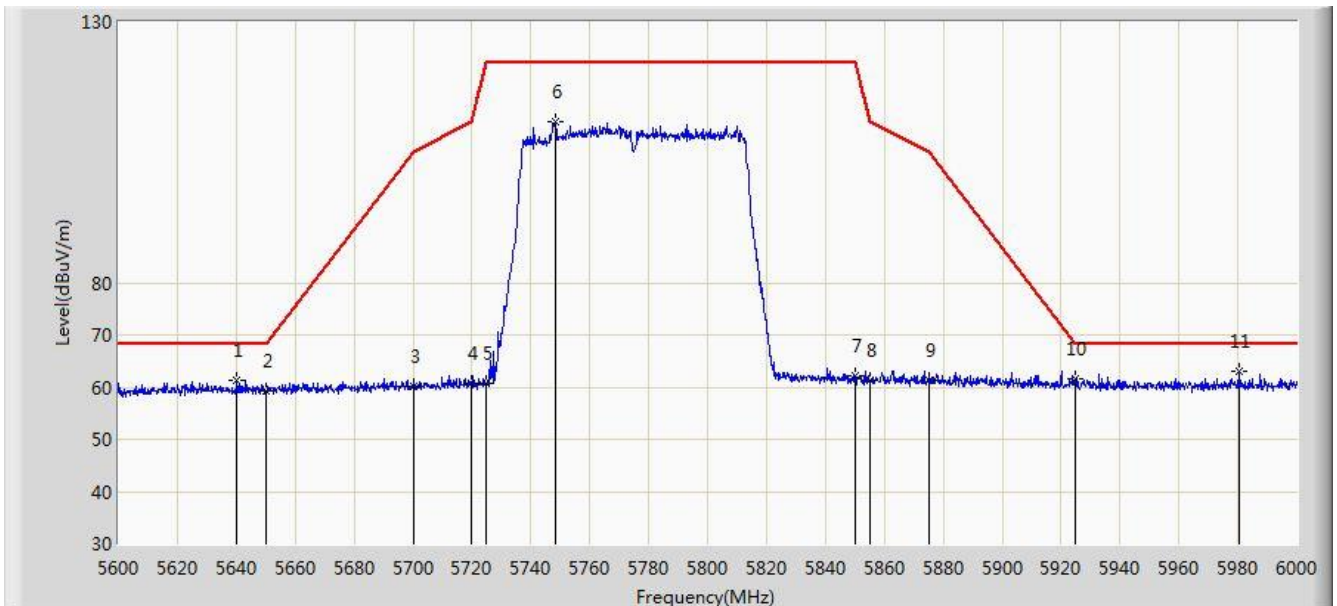


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5611.600	62.226	57.670	-5.974	68.200	4.556	PK
2			5650.000	61.581	56.910	-6.619	68.200	4.671	PK
3			5700.000	60.517	55.639	-44.683	105.200	4.878	PK
4			5720.000	61.638	56.641	-49.162	110.800	4.997	PK
5			5725.000	61.758	56.729	-60.442	122.200	5.029	PK
6			5751.400	112.790	107.599	N/A	N/A	5.191	PK
7			5850.000	62.669	56.943	-59.531	122.200	5.726	PK
8			5855.000	62.650	56.904	-48.150	110.800	5.746	PK
9			5875.000	62.430	56.610	-42.770	105.200	5.820	PK
10			5925.000	61.989	56.023	-6.211	68.200	5.967	PK
11			5943.400	63.075	57.063	-5.125	68.200	6.012	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: 2018/03/05 - 19:06
Limit: NCC LP0002_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz	Polarity: Vertical
EUT: ACCESS POINT - Directional Antenna (ANT-4x4-5314)	Power: POE (DC 57V)
Test Mode: Transmit by 802.11ac-VHT80 at Channel 5775MHz Ant 0 + 1 + 2 + 3 (Beam-Forming Mode)	

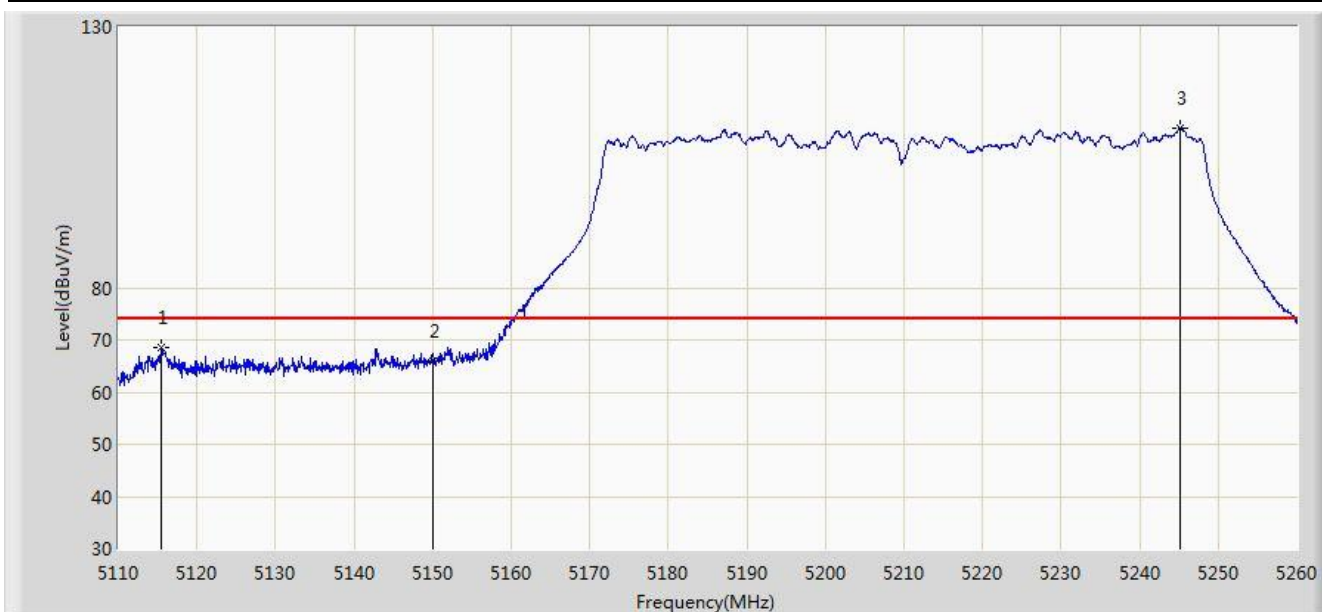


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5640.200	61.307	56.668	-6.893	68.200	4.638	PK
2			5650.000	59.143	54.472	-9.057	68.200	4.671	PK
3			5700.000	60.158	55.280	-45.042	105.200	4.878	PK
4			5720.000	60.667	55.670	-50.133	110.800	4.997	PK
5			5725.000	60.701	55.672	-61.499	122.200	5.029	PK
6			5748.200	110.916	105.743	N/A	N/A	5.173	PK
7			5850.000	62.104	56.378	-60.096	122.200	5.726	PK
8			5855.000	61.286	55.540	-49.514	110.800	5.746	PK
9			5875.000	61.376	55.556	-43.824	105.200	5.820	PK
10			5925.000	61.623	55.657	-6.577	68.200	5.967	PK
11			5980.400	63.176	57.098	-5.024	68.200	6.078	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: 2018/03/05 - 23:21
Limit: NCC LP0002_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz	Polarity: Horizontal
EUT: ACCESS POINT - Directional Antenna (ANT-4x4-5314)	Power: POE (DC 57V)
Test Mode: Transmit by 802.11ac-VHT80+80 at Channel 5210MHz Ant 0 + 1 / Ant 0 + 1 + 2 + 3 (Beam-Forming Mode)	

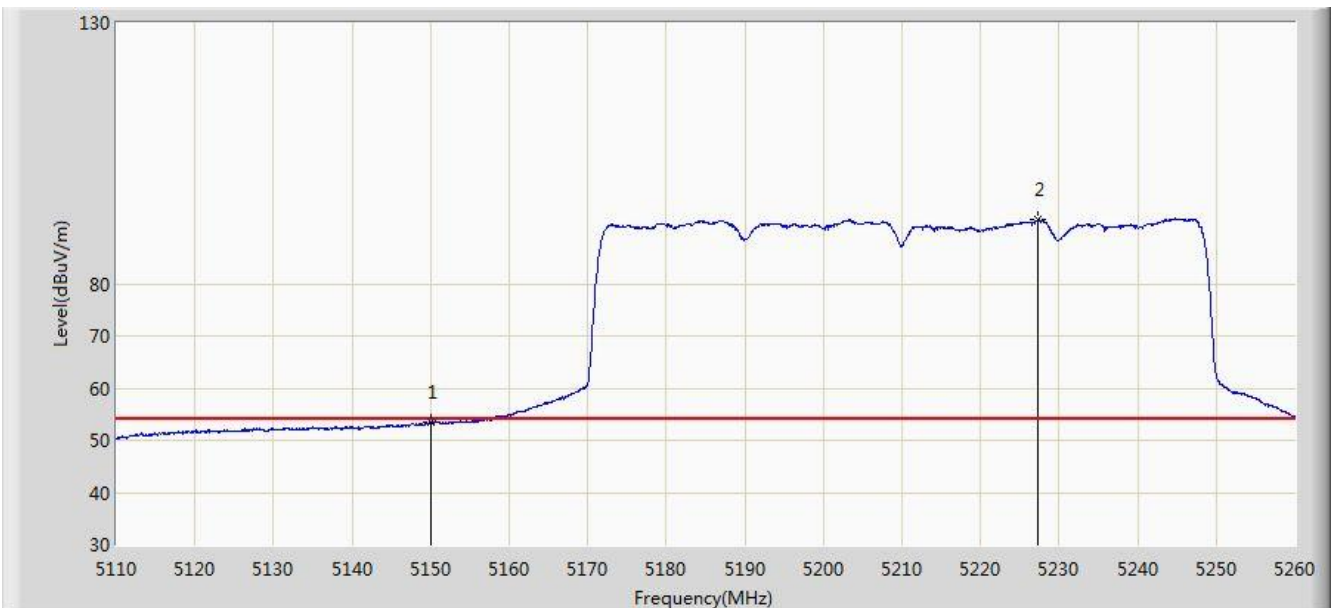


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5115.475	68.682	64.507	-5.318	74.000	4.175	PK
2			5150.000	65.914	61.745	-8.086	74.000	4.170	PK
3			5245.225	110.709	106.844	N/A	N/A	3.864	PK

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: 2018/03/05 - 23:21
Limit: NCC LP0002_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz	Polarity: Horizontal
EUT: ACCESS POINT - Directional Antenna (ANT-4x4-5314)	Power: POE (DC 57V)
Test Mode: Transmit by 802.11ac-VHT80+80 at Channel 5210MHz Ant 0 + 1 / Ant 0 + 1 + 2 + 3 (Beam-Forming Mode)	

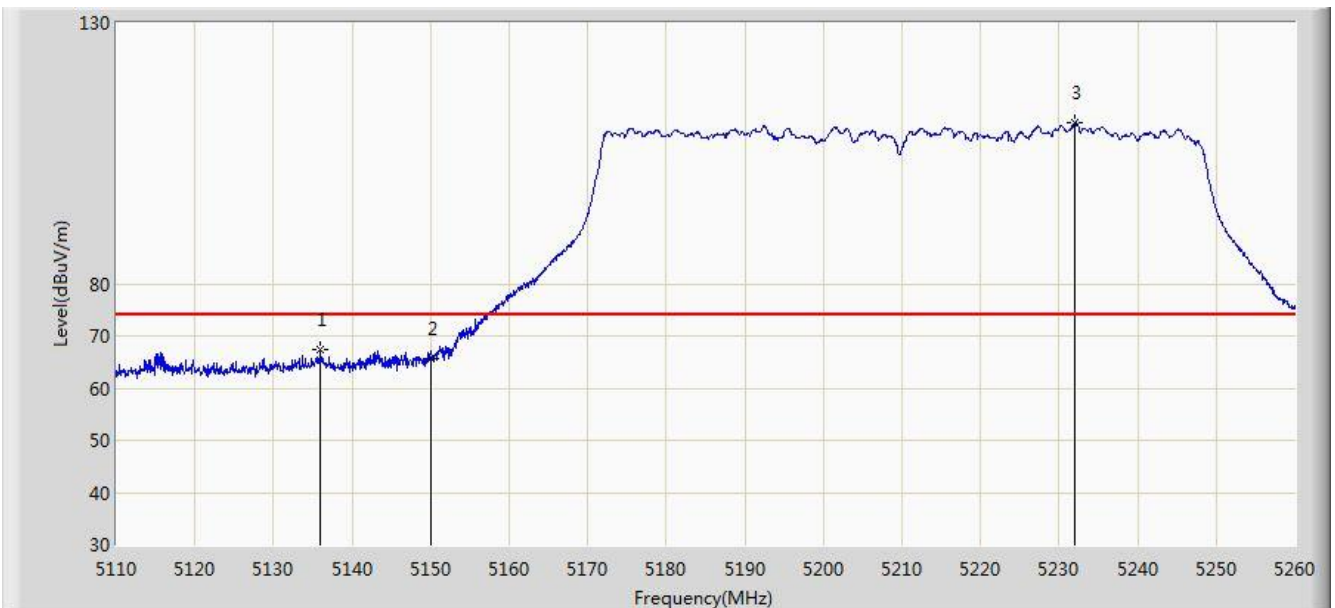


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5150.000	53.405	49.236	-0.595	54.000	4.170	AV
2			5227.225	92.222	88.304	N/A	N/A	3.917	AV

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: 2018/03/05 - 23:22
Limit: NCC LP0002_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz	Polarity: Vertical
EUT: ACCESS POINT - Directional Antenna (ANT-4x4-5314)	Power: POE (DC 57V)
Test Mode: Transmit by 802.11ac-VHT80+80 at Channel 5210MHz Ant 0 + 1 / Ant 0 + 1 + 2 + 3 (Beam-Forming Mode)	

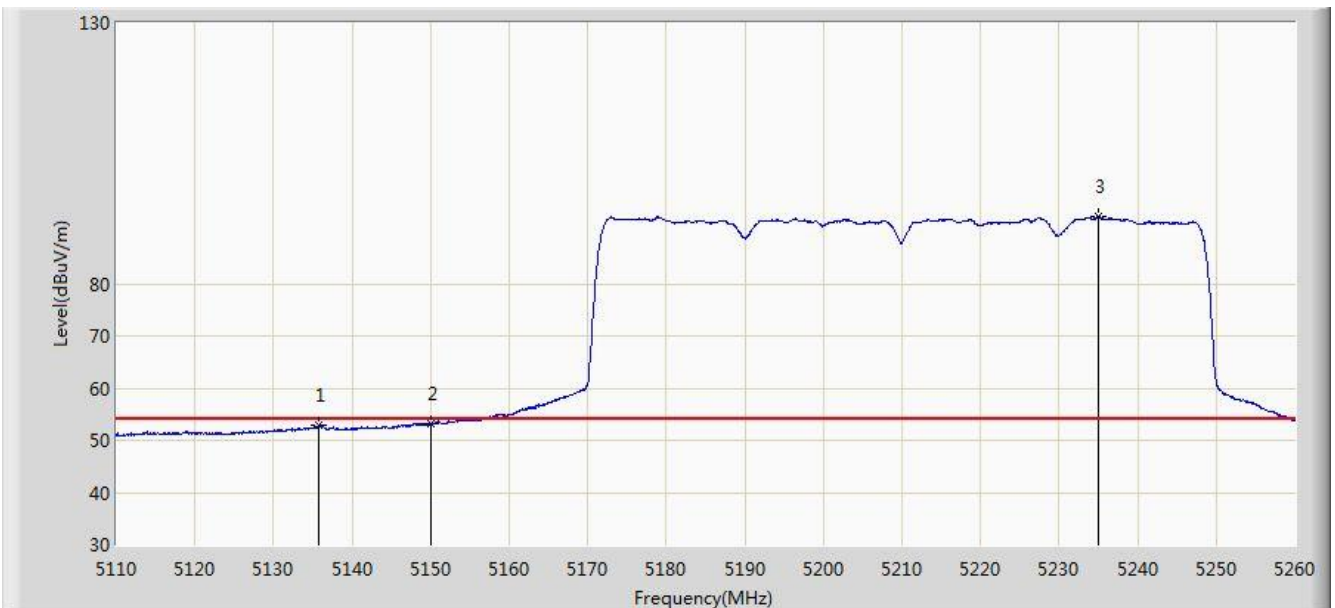


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5136.025	67.327	63.152	-6.673	74.000	4.175	PK
2			5150.000	65.645	61.476	-8.355	74.000	4.170	PK
3			5231.950	111.008	107.104	N/A	N/A	3.903	PK

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: 2018/03/05 - 23:23
Limit: NCC LP0002_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz	Polarity: Vertical
EUT: ACCESS POINT - Directional Antenna (ANT-4x4-5314)	Power: POE (DC 57V)
Test Mode: Transmit by 802.11ac-VHT80+80 at Channel 5210MHz Ant 0 + 1 / Ant 0 + 1 + 2 + 3 (Beam-Forming Mode)	

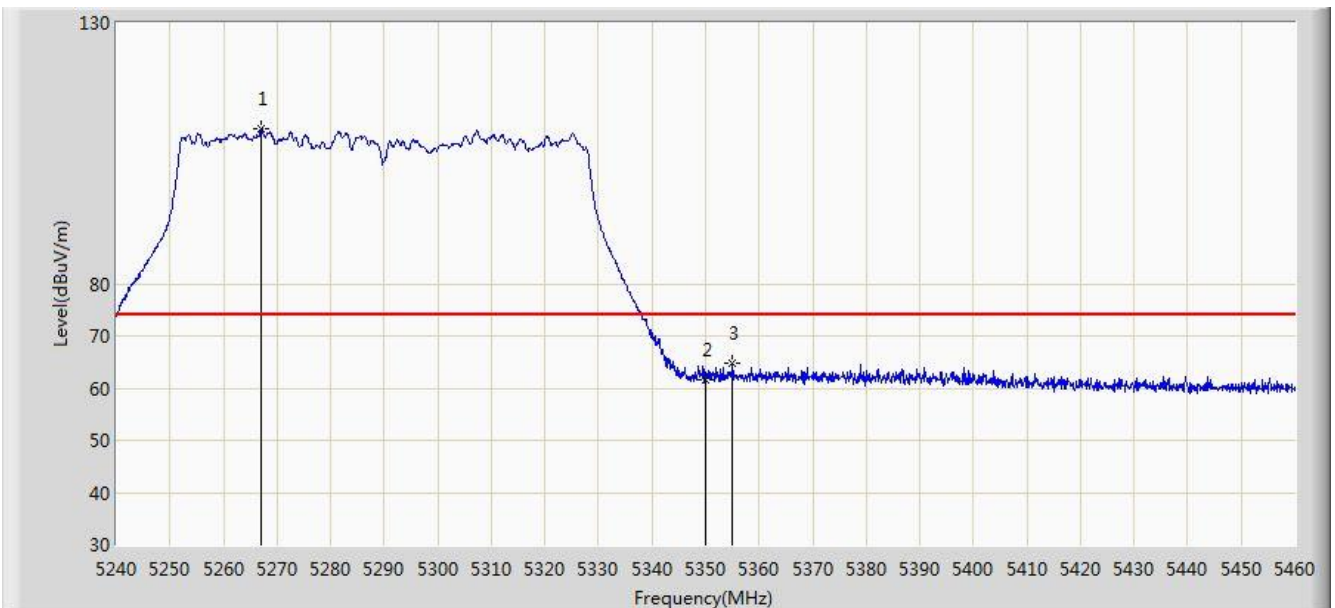


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5135.800	52.838	48.663	-1.162	54.000	4.175	AV
2			5150.000	53.087	48.918	-0.913	54.000	4.170	AV
3			5234.950	92.912	89.017	N/A	N/A	3.894	AV

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: 2018/03/05 - 23:28
Limit: NCC LP0002_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz	Polarity: Horizontal
EUT: ACCESS POINT - Directional Antenna (ANT-4x4-5314)	Power: POE (DC 57V)
Test Mode: Transmit by 802.11ac-VHT80+80 at Channel 5290MHz Ant 0 + 1 / Ant 0 + 1 + 2 + 3 (Beam-Forming Mode)	

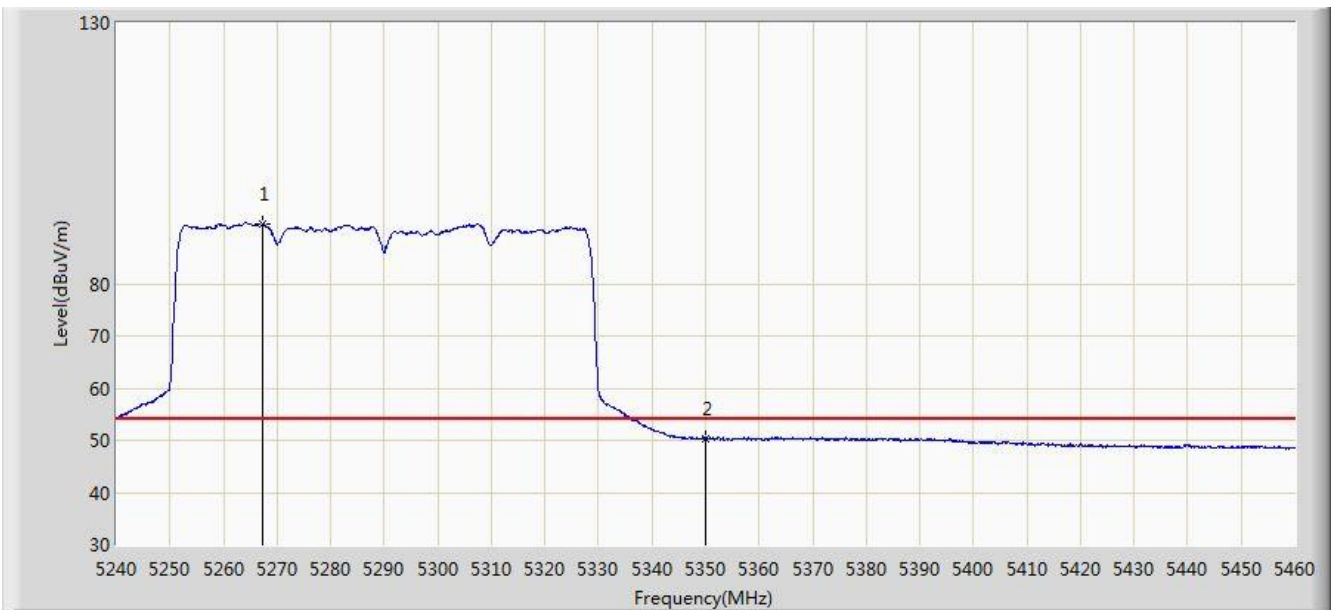


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5267.060	109.601	105.764	N/A	N/A	3.837	PK
2			5350.000	61.531	57.626	-12.469	74.000	3.904	PK
3			5355.060	64.807	60.893	-9.193	74.000	3.914	PK

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: 2018/03/05 - 23:29
Limit: NCC LP0002_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz	Polarity: Horizontal
EUT: ACCESS POINT - Directional Antenna (ANT-4x4-5314)	Power: POE (DC 57V)
Test Mode: Transmit by 802.11ac-VHT80+80 at Channel 5290MHz Ant 0 + 1 / Ant 0 + 1 + 2 + 3 (Beam-Forming Mode)	

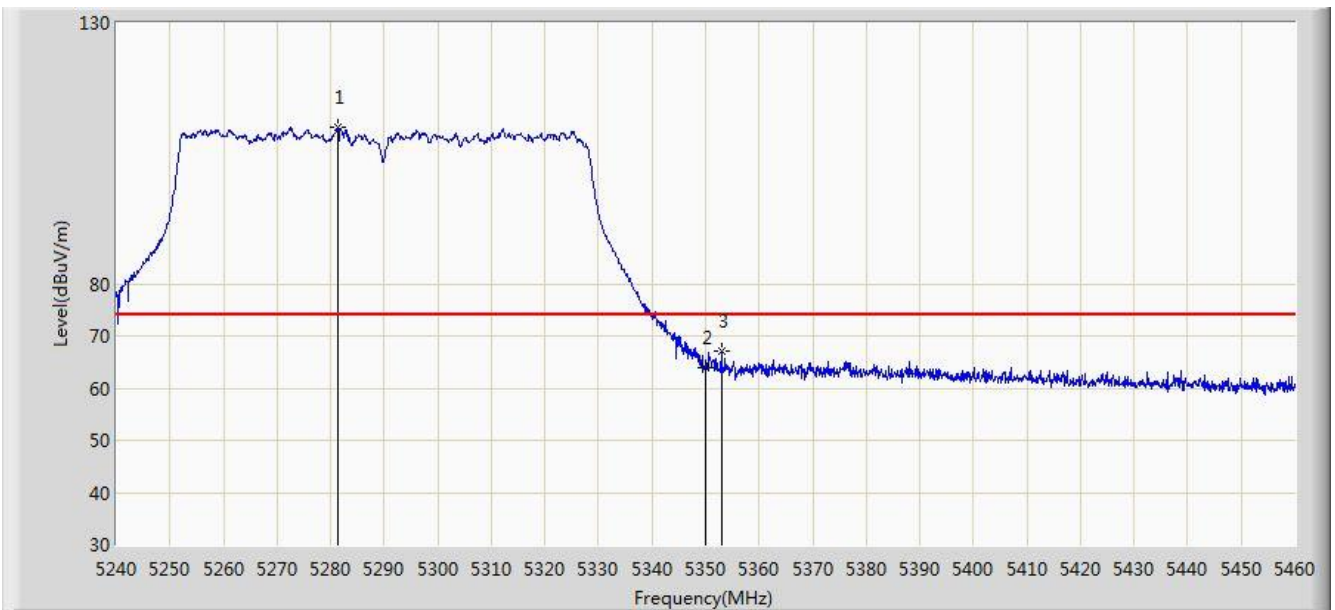


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5267.280	91.567	87.730	N/A	N/A	3.837	AV
2			5350.000	50.287	46.382	-3.713	54.000	3.904	AV

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: 2018/03/05 - 23:29
Limit: NCC LP0002_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz	Polarity: Vertical
EUT: ACCESS POINT - Directional Antenna (ANT-4x4-5314)	Power: POE (DC 57V)
Test Mode: Transmit by 802.11ac-VHT80+80 at Channel 5290MHz Ant 0 + 1 / Ant 0 + 1 + 2 + 3 (Beam-Forming Mode)	

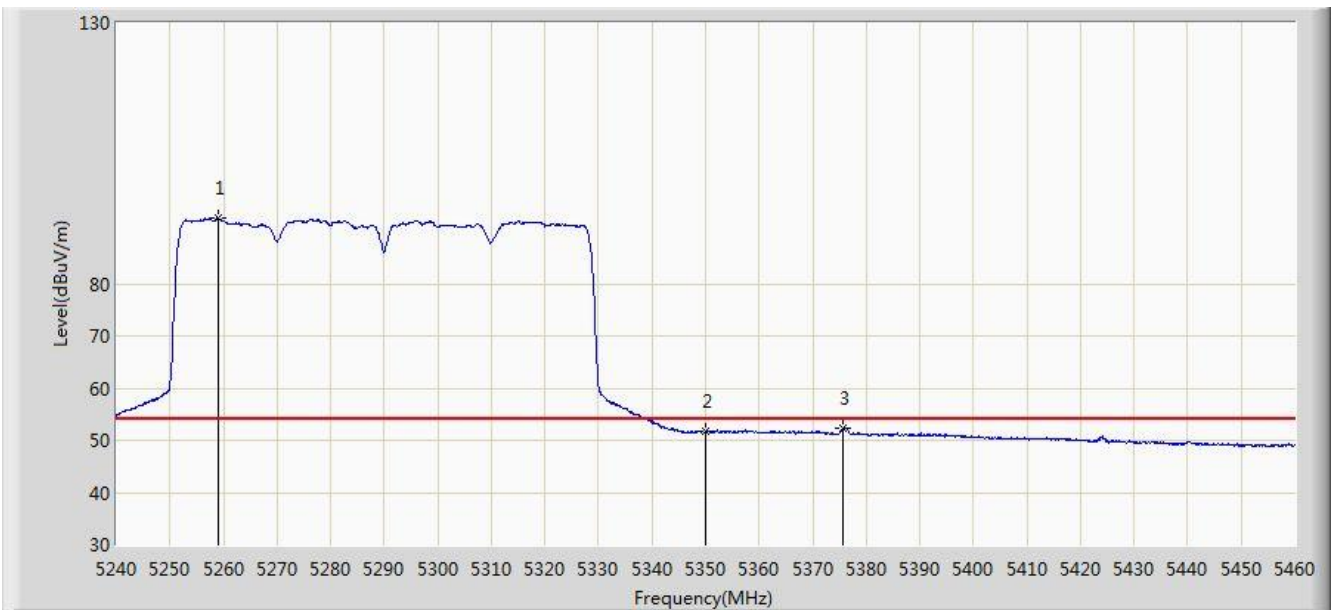


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5281.360	110.115	106.289	N/A	N/A	3.825	PK
2			5350.000	63.987	60.082	-10.013	74.000	3.904	PK
3			5352.970	67.000	63.090	-7.000	74.000	3.911	PK

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: 2018/03/05 - 23:30
Limit: NCC LP0002_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz	Polarity: Vertical
EUT: ACCESS POINT - Directional Antenna (ANT-4x4-5314)	Power: POE (DC 57V)
Test Mode: Transmit by 802.11ac-VHT80+80 at Channel 5290MHz Ant 0 + 1 / Ant 0 + 1 + 2 + 3 (Beam-Forming Mode)	

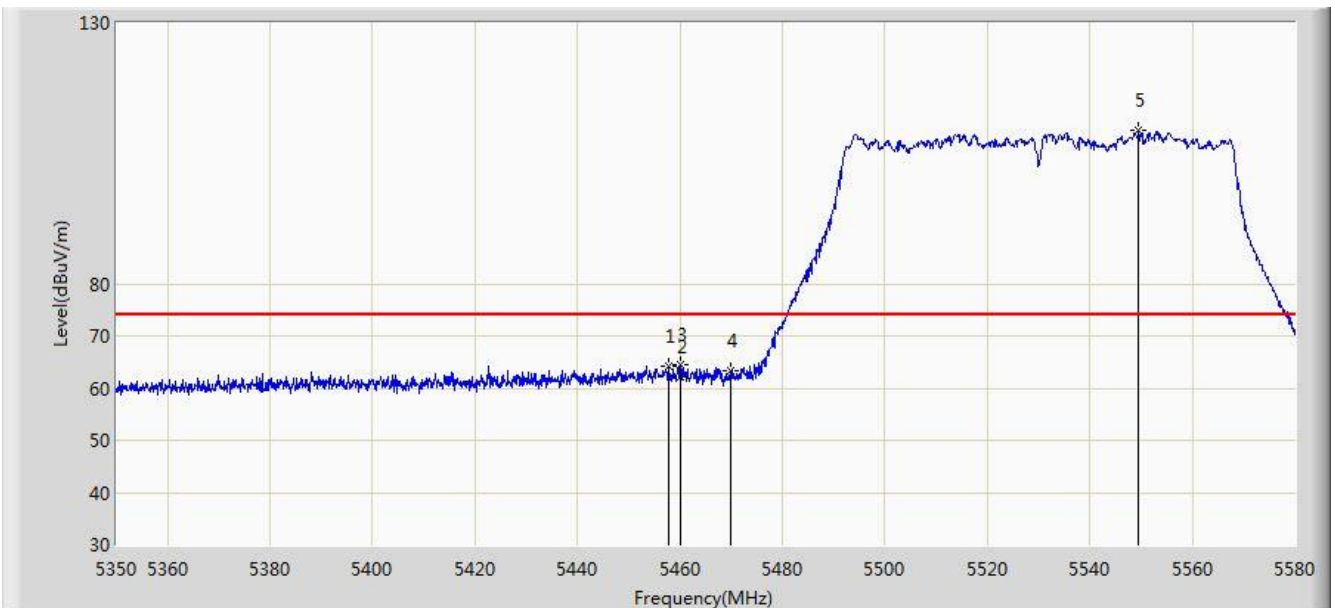


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5259.030	92.616	88.773	N/A	N/A	3.843	AV
2			5350.000	51.686	47.781	-2.314	54.000	3.904	AV
3			5375.630	52.253	48.302	-1.747	54.000	3.951	AV

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: 2018/03/05 - 23:33
Limit: NCC LP0002_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz	Polarity: Horizontal
EUT: ACCESS POINT - Directional Antenna (ANT-4x4-5314)	Power: POE (DC 57V)
Test Mode: Transmit by 802.11ac-VHT80+80 at Channel 5530MHz Ant 0 + 1 / Ant 0 + 1 + 2 + 3 (Beam-Forming Mode)	

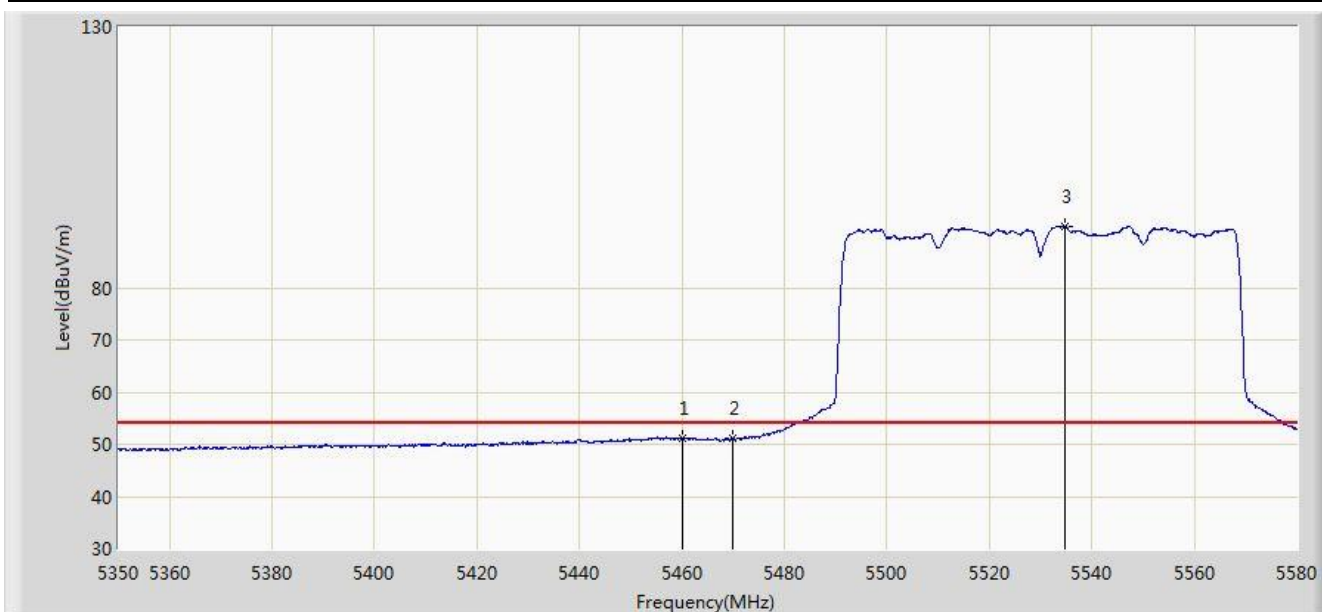


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5457.870	64.330	60.154	-9.670	74.000	4.176	PK
2			5460.000	62.205	58.025	-11.795	74.000	4.180	PK
3			5460.170	64.423	60.242	-3.777	68.200	4.180	PK
4			5470.000	63.406	59.204	-4.794	68.200	4.202	PK
5			5549.525	109.505	105.089	N/A	N/A	4.416	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: 2018/03/05 - 23:34
Limit: NCC LP0002_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz	Polarity: Horizontal
EUT: ACCESS POINT - Directional Antenna (ANT-4x4-5314)	Power: POE (DC 57V)
Test Mode: Transmit by 802.11ac-VHT80+80 at Channel 5530MHz Ant 0 + 1 / Ant 0 + 1 + 2 + 3 (Beam-Forming Mode)	

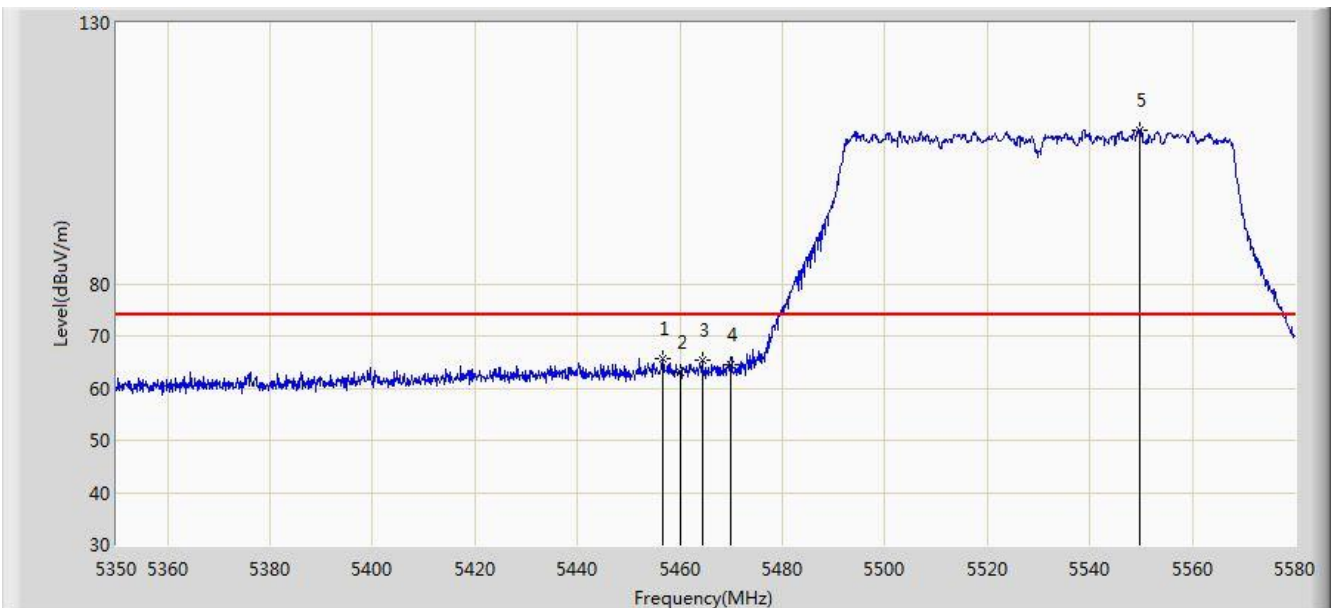


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5460.000	51.092	46.912	-2.908	54.000	4.180	AV
2			5470.000	51.130	46.928	N/A	N/A	4.202	AV
3			5534.690	91.823	87.447	N/A	N/A	4.376	AV

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: 2018/03/05 - 23:35
Limit: NCC LP0002_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz	Polarity: Vertical
EUT: ACCESS POINT - Directional Antenna (ANT-4x4-5314)	Power: POE (DC 57V)
Test Mode: Transmit by 802.11ac-VHT80+80 at Channel 5530MHz Ant 0 + 1 / Ant 0 + 1 + 2 + 3 (Beam-Forming Mode)	

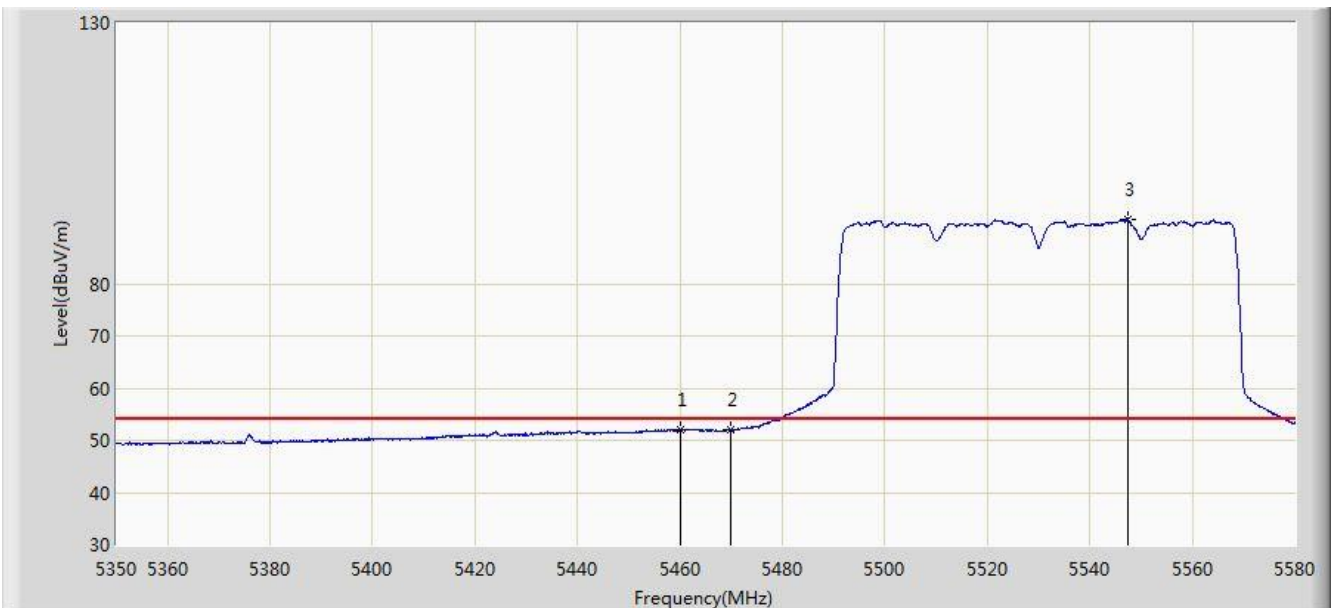


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5456.720	65.697	61.524	-8.303	74.000	4.173	PK
2			5460.000	62.978	58.798	-11.022	74.000	4.180	PK
3			5464.310	65.343	61.153	-2.857	68.200	4.190	PK
4			5470.000	64.605	60.403	-3.595	68.200	4.202	PK
5			5549.755	109.419	105.002	N/A	N/A	4.417	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: 2018/03/05 - 23:35
Limit: NCC LP0002_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz	Polarity: Vertical
EUT: ACCESS POINT - Directional Antenna (ANT-4x4-5314)	Power: POE (DC 57V)
Test Mode: Transmit by 802.11ac-VHT80+80 at Channel 5530MHz Ant 0 + 1 / Ant 0 + 1 + 2 + 3 (Beam-Forming Mode)	

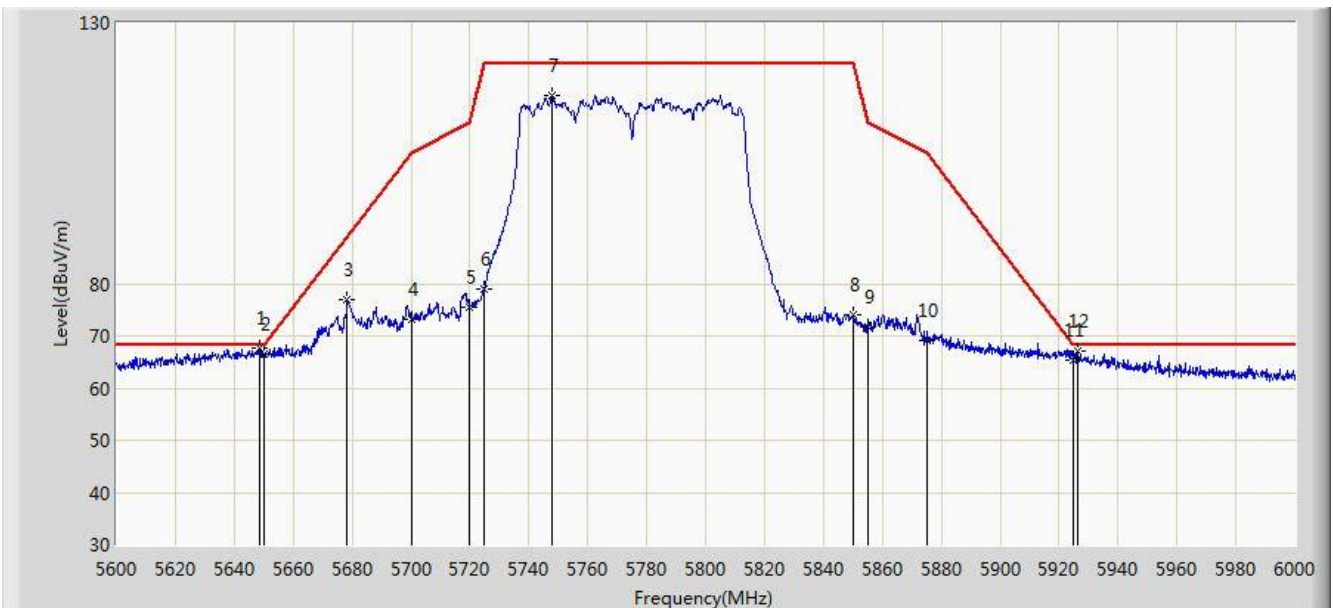


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5460.000	51.996	47.816	-2.004	54.000	4.180	AV
2			5470.000	52.035	47.833	N/A	N/A	4.202	AV
3			5547.455	92.426	88.015	N/A	N/A	4.411	AV

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: 2018/03/05 - 23:41
Limit: NCC LP0002_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz	Polarity: Horizontal
EUT: ACCESS POINT - Directional Antenna (ANT-4x4-5314)	Power: POE (DC 57V)
Test Mode: Transmit by 802.11ac-VHT80+80 at Channel 5775MHz Ant 0 + 1 / Ant 0 + 1 + 2 + 3 (Beam-Forming Mode)	

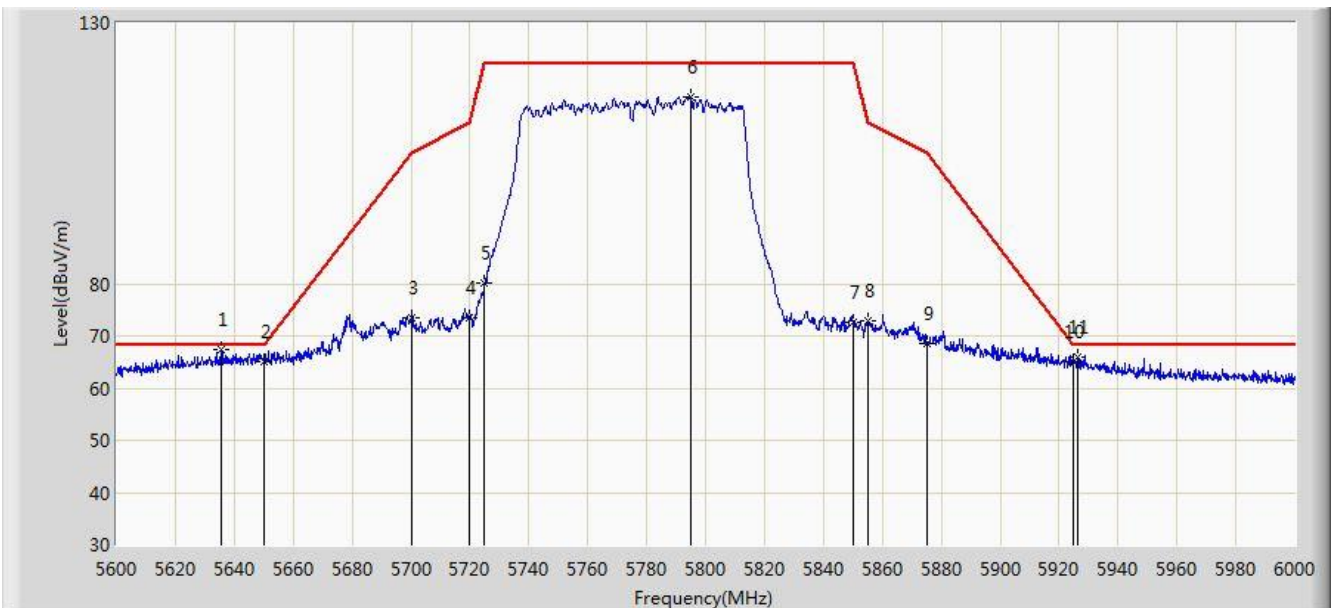


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5648.800	67.643	62.976	-0.557	68.200	4.667	PK
2			5650.000	66.499	61.828	-1.701	68.200	4.671	PK
3			5678.400	76.814	72.033	-12.442	89.256	4.780	PK
4			5700.000	73.314	68.436	-31.886	105.200	4.878	PK
5			5720.000	75.561	70.564	-35.239	110.800	4.997	PK
6			5725.000	78.877	73.848	-43.323	122.200	5.029	PK
7			5748.000	116.071	110.899	N/A	N/A	5.172	PK
8			5850.000	73.968	68.242	-48.232	122.200	5.726	PK
9			5855.000	71.783	66.037	-39.017	110.800	5.746	PK
10			5875.000	69.259	63.439	-35.941	105.200	5.820	PK
11			5925.000	65.311	59.345	-2.889	68.200	5.967	PK
12			5926.200	66.994	61.025	-1.206	68.200	5.969	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: 2018/03/05 - 23:43
Limit: NCC LP0002_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz	Polarity: Vertical
EUT: ACCESS POINT - Directional Antenna (ANT-4x4-5314)	Power: POE (DC 57V)
Test Mode: Transmit by 802.11ac-VHT80+80 at Channel 5775MHz Ant 0 + 1 / Ant 0 + 1 + 2 + 3 (Beam-Forming Mode)	

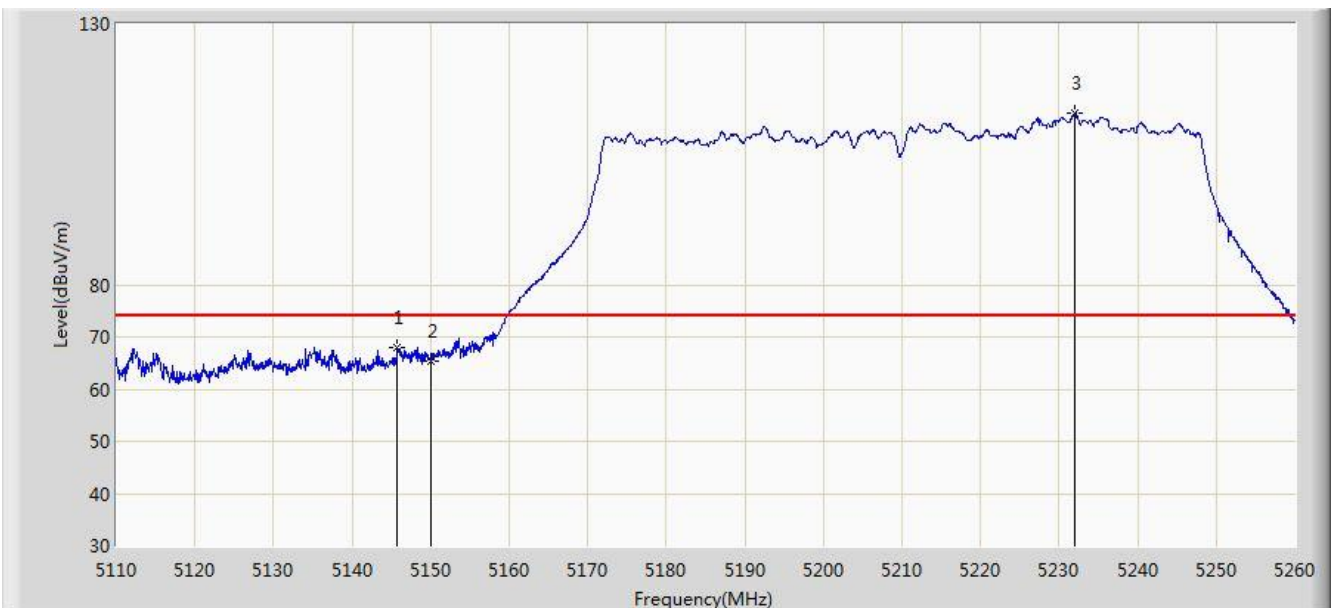


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5635.800	67.283	62.657	-0.917	68.200	4.625	PK
2			5650.000	64.945	60.274	-3.255	68.200	4.671	PK
3			5700.000	73.350	68.472	-31.850	105.200	4.878	PK
4			5720.000	73.480	68.483	-37.320	110.800	4.997	PK
5			5725.000	80.119	75.090	-42.081	122.200	5.029	PK
6			5795.000	115.895	110.478	N/A	N/A	5.417	PK
7			5850.000	72.556	66.830	-49.644	122.200	5.726	PK
8			5855.000	73.038	67.292	-37.762	110.800	5.746	PK
9			5875.000	68.500	62.680	-36.700	105.200	5.820	PK
10			5925.000	65.126	59.160	-3.074	68.200	5.967	PK
11			5926.400	66.058	60.088	-2.142	68.200	5.970	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: 2018/03/05 - 23:26
Limit: NCC LP0002_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz	Polarity: Horizontal
EUT: ACCESS POINT - Directional Antenna (ANT-4x4-5314)	Power: POE (DC 57V)
Test Mode: Transmit by 802.11ac-VHT80+80 at Channel 5210MHz Ant 2 + 3 / Ant 0 + 1 + 2 + 3 (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	67.850	63.674	-6.150	74.000	4.176	PK
2			5150.000	65.459	61.290	-8.541	74.000	4.170	PK
3			5232.025	112.853	108.950	N/A	N/A	3.903	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: 2018/03/05 - 23:25
Limit: NCC LP0002_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz	Polarity: Horizontal
EUT: ACCESS POINT - Directional Antenna (ANT-4x4-5314)	Power: POE (DC 57V)
Test Mode: Transmit by 802.11ac-VHT80+80 at Channel 5210MHz Ant 2 + 3 / Ant 0 + 1 + 2 + 3 (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			5148.775	53.786	49.613	-0.214	54.000	4.174	AV
2			5150.000	53.295	49.126	-0.705	54.000	4.170	AV
3			5235.025	94.158	90.264	N/A	N/A	3.895	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: 2018/03/05 - 23:27
Limit: NCC LP0002_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz	Polarity: Vertical
EUT: ACCESS POINT - Directional Antenna (ANT-4x4-5314)	Power: POE (DC 57V)
Test Mode: Transmit by 802.11ac-VHT80+80 at Channel 5210MHz Ant 2 + 3 / Ant 0 + 1 + 2 + 3 (Beam-Forming Mode)	

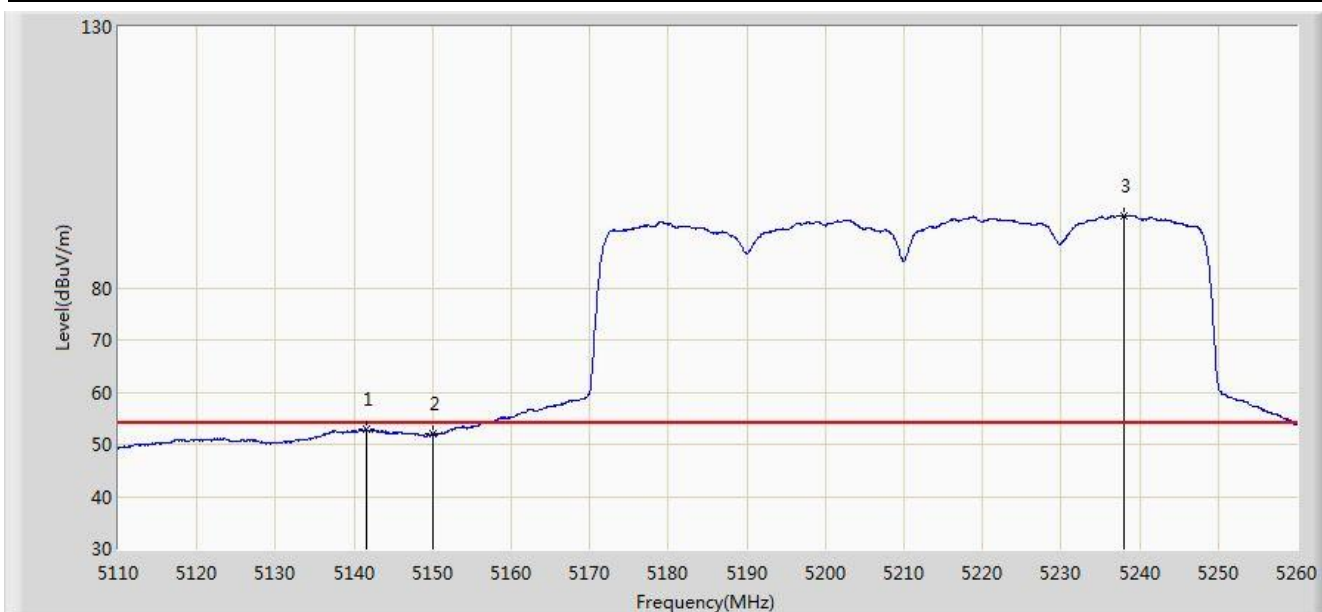


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5138.125	69.004	64.829	-4.996	74.000	4.176	PK
2			5150.000	63.341	59.172	-10.659	74.000	4.170	PK
3			5240.425	111.618	107.739	N/A	N/A	3.879	PK

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: 2018/03/05 - 23:27
Limit: NCC LP0002_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz	Polarity: Vertical
EUT: ACCESS POINT - Directional Antenna (ANT-4x4-5314)	Power: POE (DC 57V)
Test Mode: Transmit by 802.11ac-VHT80+80 at Channel 5210MHz Ant 2 + 3 / Ant 0 + 1 + 2 + 3 (Beam-Forming Mode)	

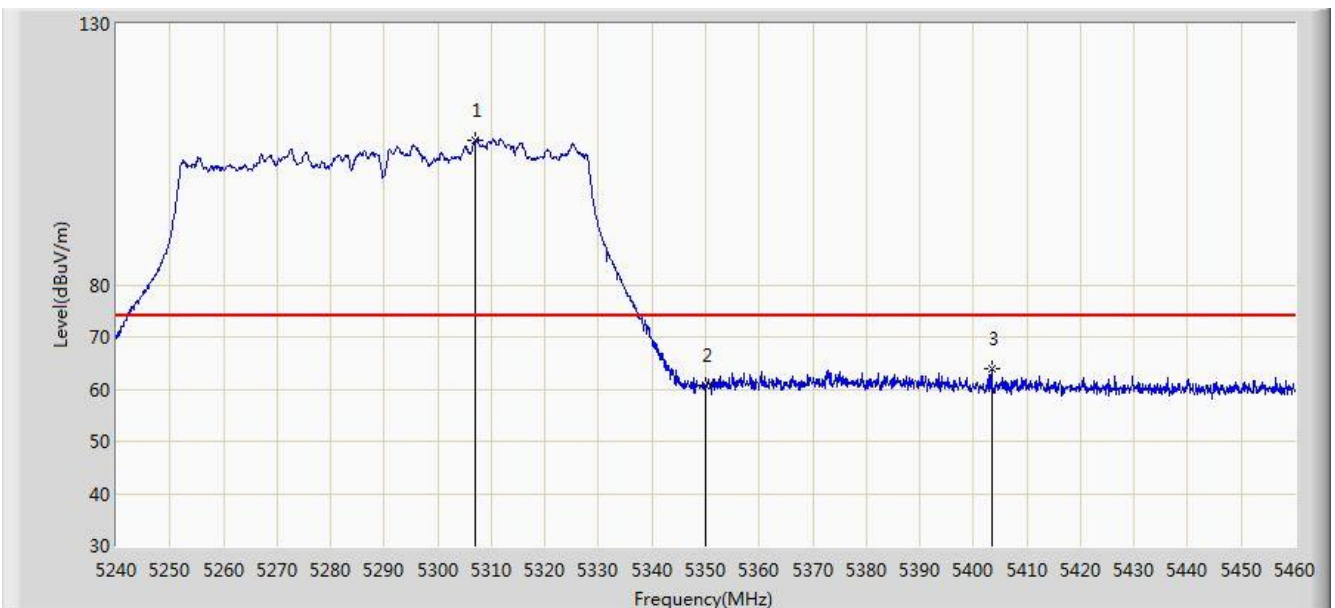


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5141.500	52.811	48.635	-1.189	54.000	4.176	AV
2			5150.000	51.901	47.732	-2.099	54.000	4.170	AV
3			5238.100	93.754	89.869	N/A	N/A	3.886	AV

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: 2018/03/05 - 23:31
Limit: NCC LP0002_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz	Polarity: Horizontal
EUT: ACCESS POINT - Directional Antenna (ANT-4x4-5314)	Power: POE (DC 57V)
Test Mode: Transmit by 802.11ac-VHT80+80 at Channel 5290MHz Ant 2 + 3 / Ant 0 + 1 + 2 + 3 (Beam-Forming Mode)	

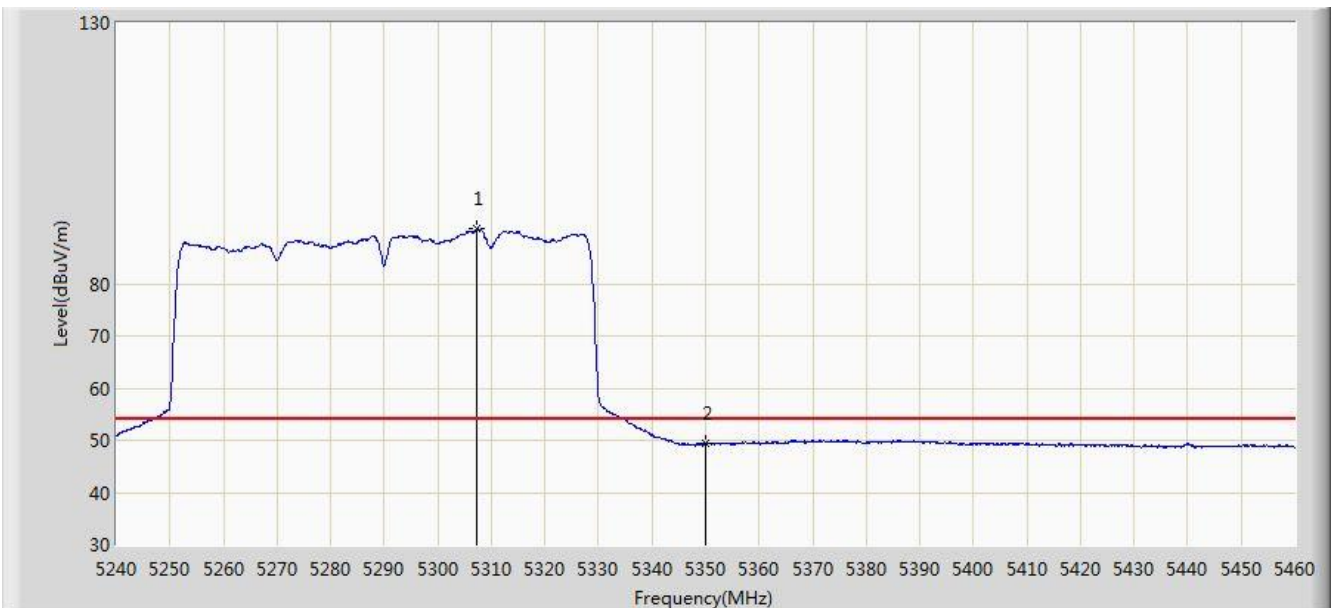


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5307.100	107.805	103.980	N/A	N/A	3.825	PK
2			5350.000	60.705	56.800	-13.295	74.000	3.904	PK
3			5403.350	63.918	59.909	-10.082	74.000	4.009	PK

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: 2018/03/05 - 23:31
Limit: NCC LP0002_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz	Polarity: Horizontal
EUT: ACCESS POINT - Directional Antenna (ANT-4x4-5314)	Power: POE (DC 57V)
Test Mode: Transmit by 802.11ac-VHT80+80 at Channel 5290MHz Ant 2 + 3 / Ant 0 + 1 + 2 + 3 (Beam-Forming Mode)	

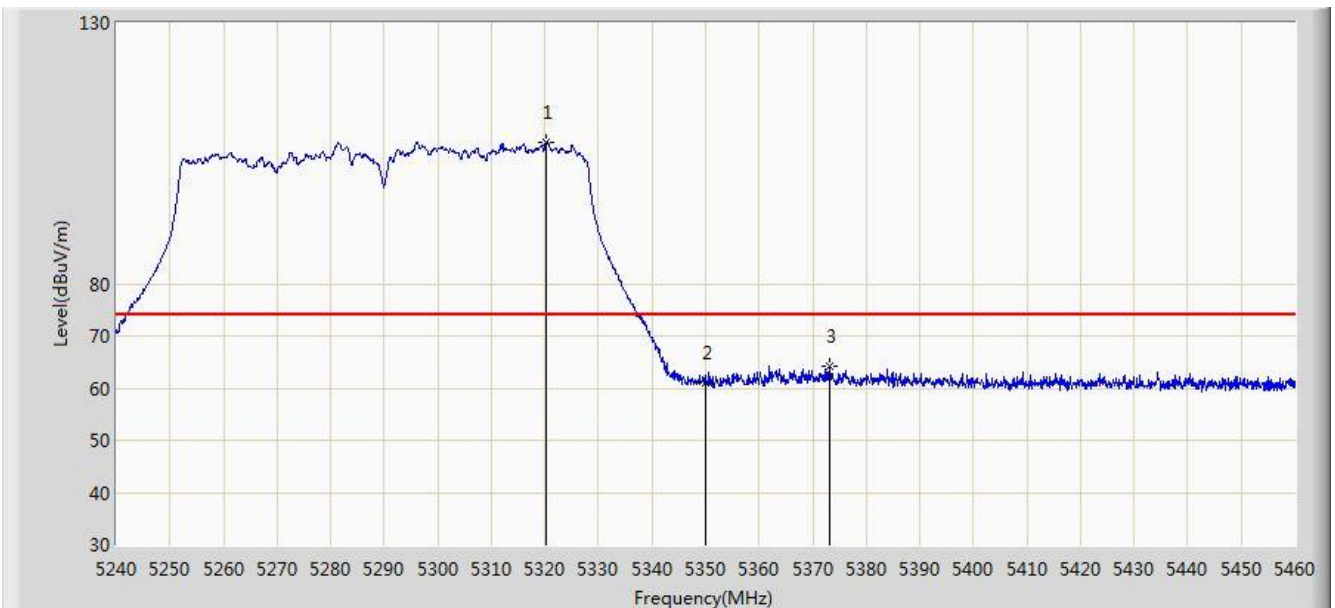


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5307.320	90.513	86.688	N/A	N/A	3.825	AV
2			5350.000	49.561	45.656	-4.439	54.000	3.904	AV

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: 2018/03/05 - 23:32
Limit: NCC LP0002_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz	Polarity: Vertical
EUT: ACCESS POINT - Directional Antenna (ANT-4x4-5314)	Power: POE (DC 57V)
Test Mode: Transmit by 802.11ac-VHT80+80 at Channel 5290MHz Ant 2 + 3 / Ant 0 + 1 + 2 + 3 (Beam-Forming Mode)	

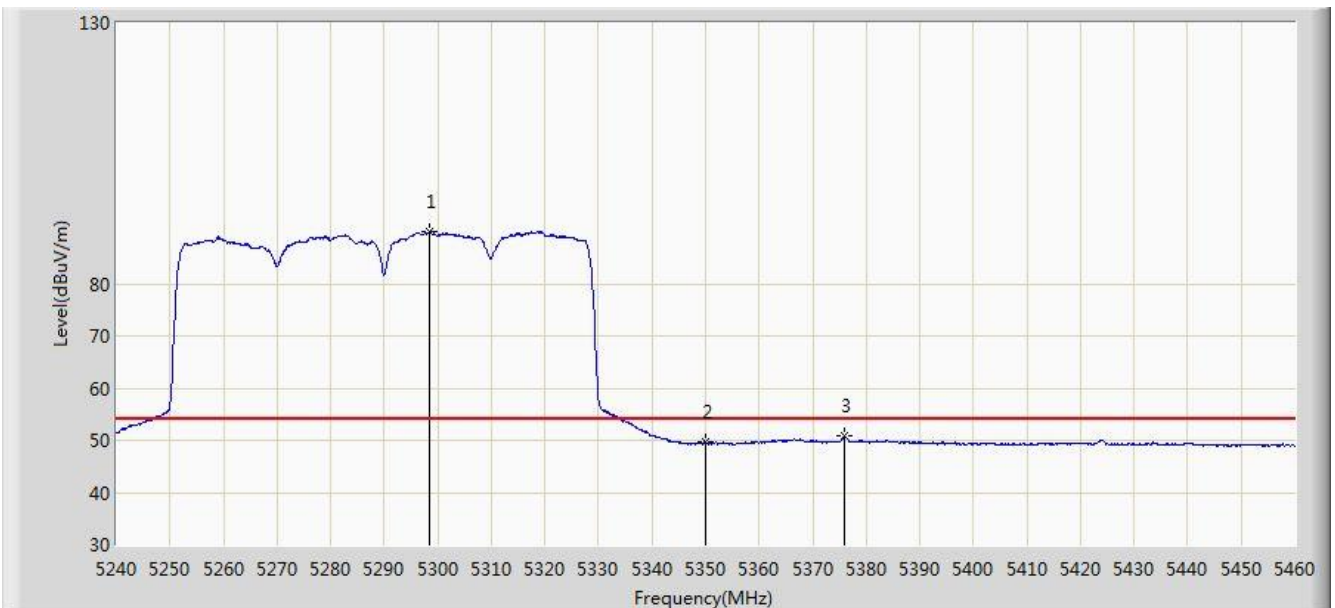


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5320.300	107.200	103.351	N/A	N/A	3.849	PK
2			5350.000	61.095	57.190	-12.905	74.000	3.904	PK
3			5373.100	64.277	60.330	-9.723	74.000	3.947	PK

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: 2018/03/05 - 23:32
Limit: NCC LP0002_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz	Polarity: Vertical
EUT: ACCESS POINT - Directional Antenna (ANT-4x4-5314)	Power: POE (DC 57V)
Test Mode: Transmit by 802.11ac-VHT80+80 at Channel 5290MHz Ant 2 + 3 / Ant 0 + 1 + 2 + 3 (Beam-Forming Mode)	

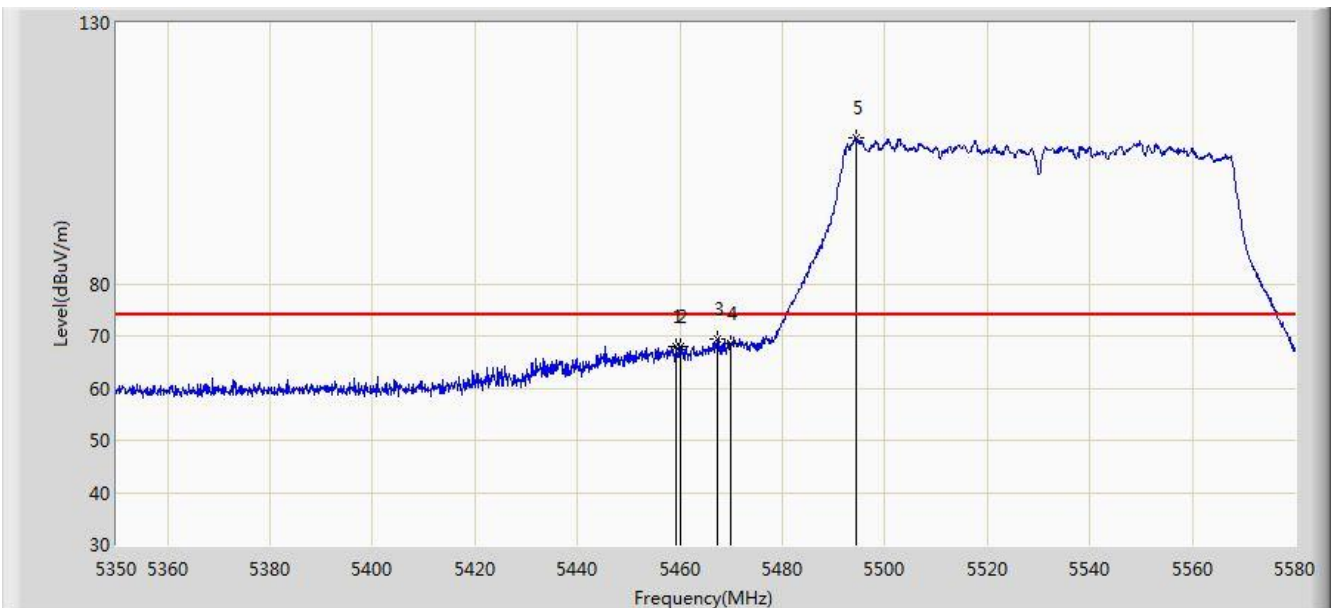


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5298.520	90.104	86.290	N/A	N/A	3.813	AV
2			5350.000	49.569	45.664	-4.431	54.000	3.904	AV
3			5375.850	50.735	46.783	-3.265	54.000	3.951	AV

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: 2018/03/05 - 23:36
Limit: NCC LP0002_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz	Polarity: Horizontal
EUT: ACCESS POINT - Directional Antenna (ANT-4x4-5314)	Power: POE (DC 57V)
Test Mode: Transmit by 802.11ac-VHT80+80 at Channel 5530MHz Ant 2 + 3 / Ant 0 + 1 + 2 + 3 (Beam-Forming Mode)	

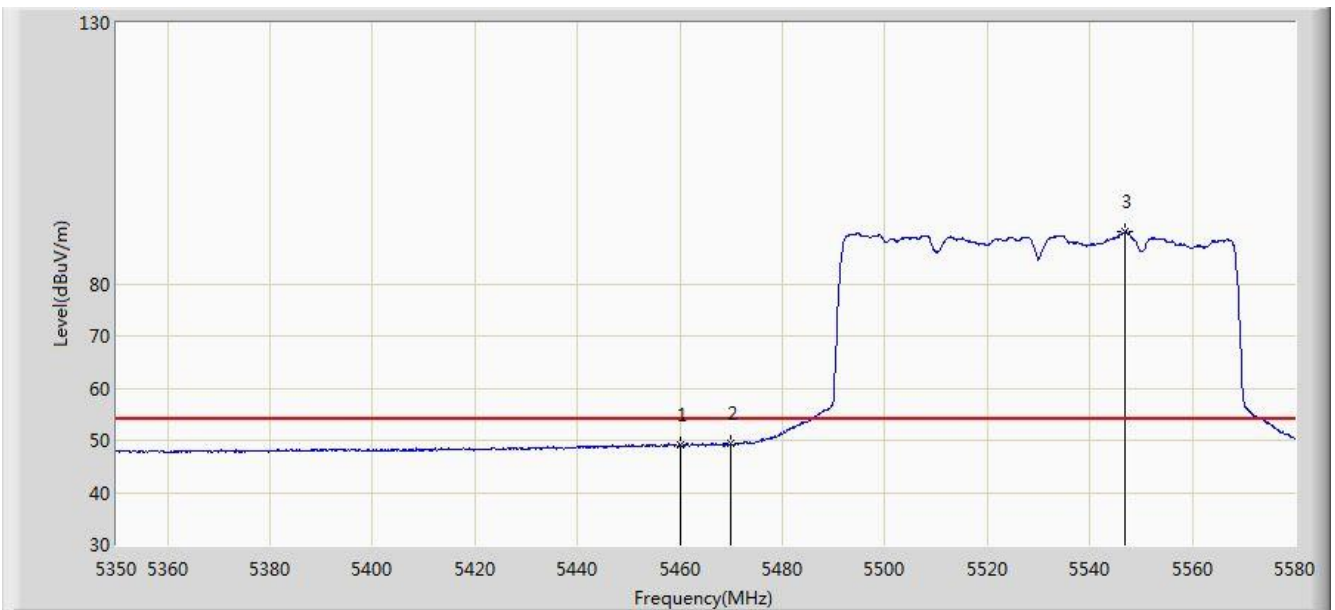


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5459.135	68.059	63.881	-5.941	74.000	4.178	PK
2			5460.000	67.836	63.656	-6.164	74.000	4.180	PK
3			5467.300	67.476	63.280	-0.724	68.200	4.196	PK
4			5470.000	66.478	62.276	-1.722	68.200	4.202	PK
5			5494.325	107.835	103.577	N/A	N/A	4.258	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: 2018/03/05 - 23:37
Limit: NCC LP0002_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz	Polarity: Horizontal
EUT: ACCESS POINT - Directional Antenna (ANT-4x4-5314)	Power: POE (DC 57V)
Test Mode: Transmit by 802.11ac-VHT80+80 at Channel 5530MHz Ant 2 + 3 / Ant 0 + 1 + 2 + 3 (Beam-Forming Mode)	

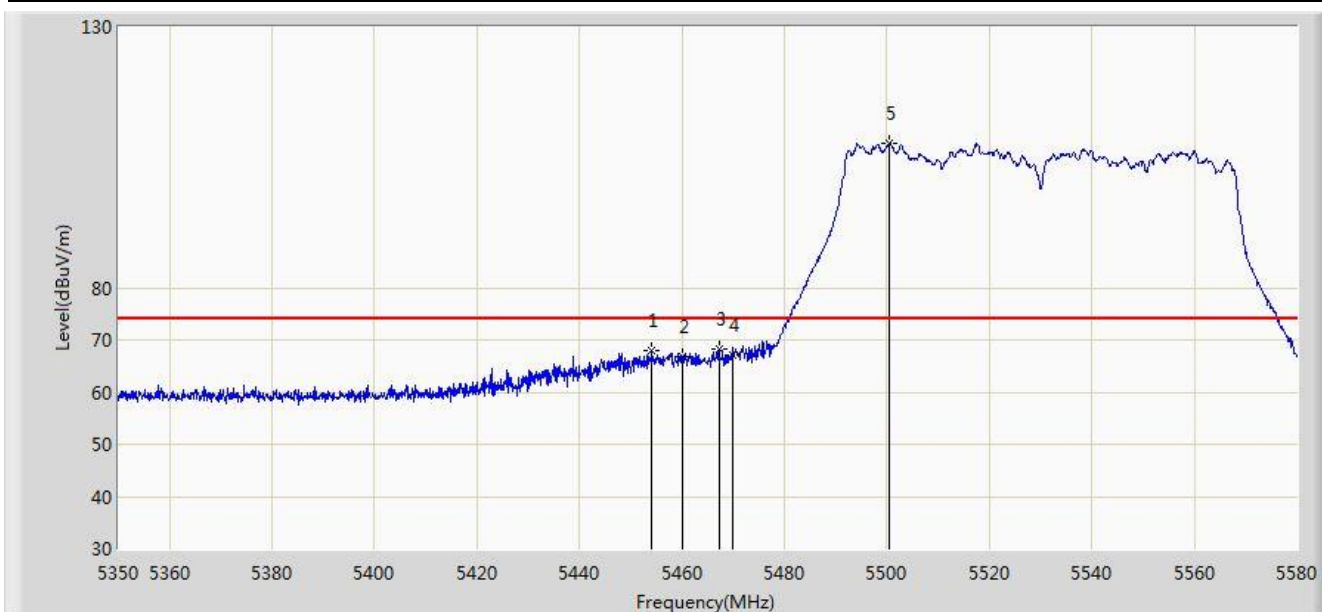


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5460.000	49.060	44.880	-4.940	54.000	4.180	AV
2			5470.000	49.276	45.074	N/A	N/A	4.202	AV
3			5546.995	89.867	85.457	N/A	N/A	4.409	AV

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: 2018/03/05 - 23:38
Limit: NCC LP0002_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz	Polarity: Vertical
EUT: ACCESS POINT - Directional Antenna (ANT-4x4-5314)	Power: POE (DC 57V)
Test Mode: Transmit by 802.11ac-VHT80+80 at Channel 5530MHz Ant 2 + 3 / Ant 0 + 1 + 2 + 3 (Beam-Forming Mode)	

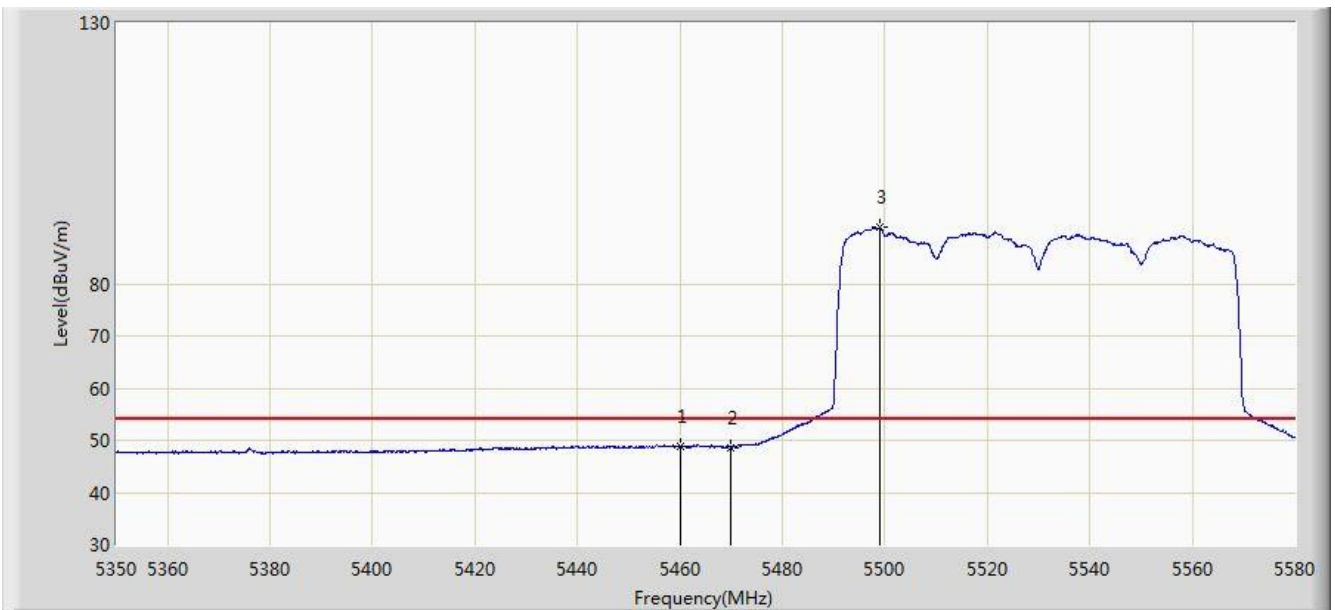


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5454.190	68.071	63.903	-5.929	74.000	4.168	PK
2			5460.000	66.812	62.632	-7.188	74.000	4.180	PK
3			5467.300	67.541	63.345	-0.659	68.200	4.196	PK
4			5470.000	67.066	62.864	-1.134	68.200	4.202	PK
5			5500.535	107.616	103.342	N/A	N/A	4.274	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: 2018/03/05 - 23:38
Limit: NCC LP0002_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz	Polarity: Vertical
EUT: ACCESS POINT - Directional Antenna (ANT-4x4-5314)	Power: POE (DC 57V)
Test Mode: Transmit by 802.11ac-VHT80+80 at Channel 5530MHz Ant 2 + 3 / Ant 0 + 1 + 2 + 3 (Beam-Forming Mode)	

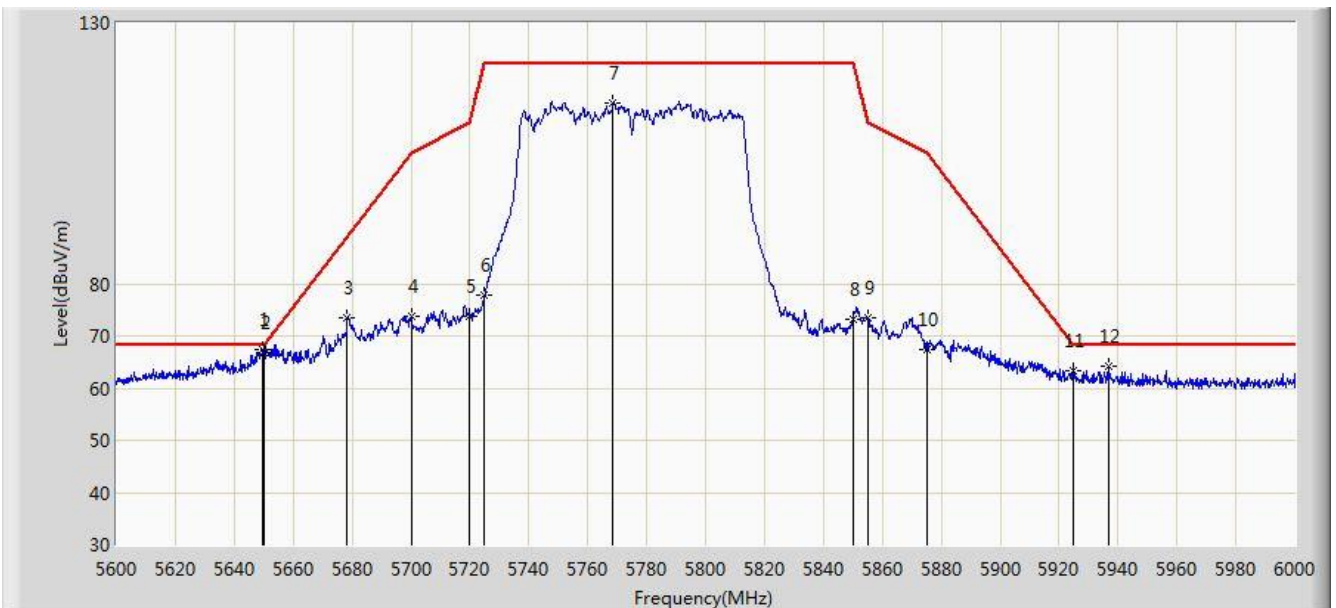


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5460.000	48.765	44.585	-5.235	54.000	4.180	AV
2			5470.000	48.677	44.475	N/A	N/A	4.202	AV
3			5499.040	90.729	86.460	N/A	N/A	4.270	AV

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: 2018/03/05 - 23:45
Limit: NCC LP0002_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz	Polarity: Horizontal
EUT: ACCESS POINT - Directional Antenna (ANT-4x4-5314)	Power: POE (DC 57V)
Test Mode: Transmit by 802.11ac-VHT80+80 at Channel 5775MHz Ant 2 + 3 / Ant 0 + 1 + 2 + 3 (Beam-Forming Mode)	

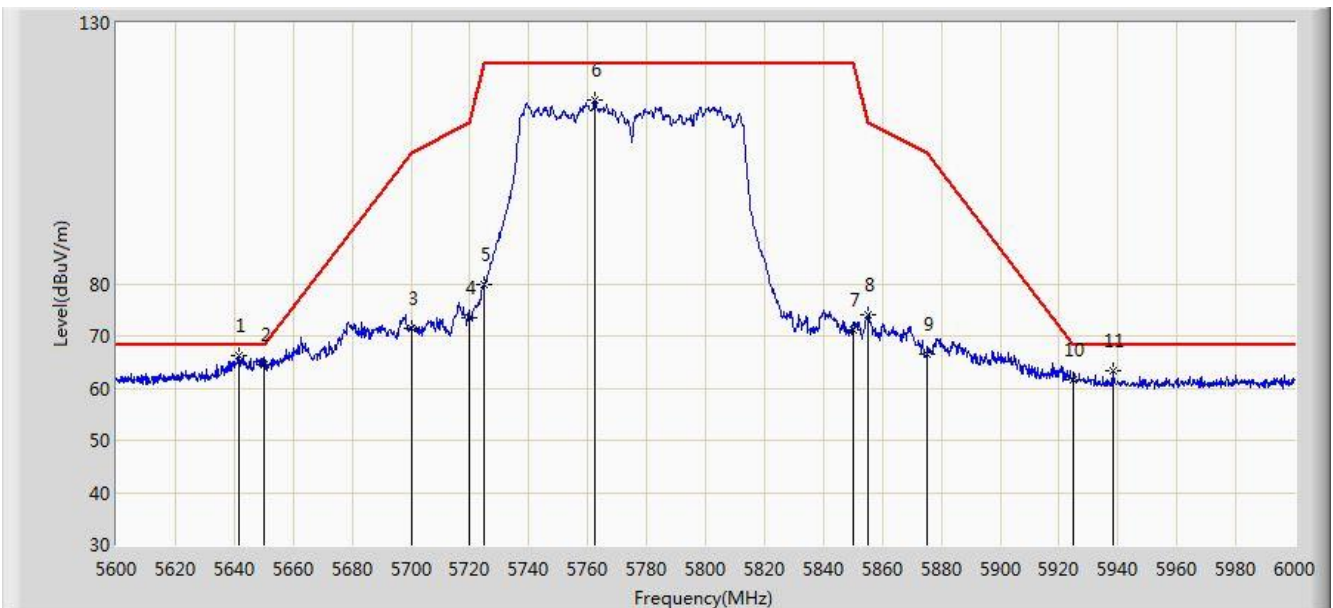


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5649.800	67.312	62.642	-0.888	68.200	4.670	PK
2			5650.000	66.724	62.053	-1.476	68.200	4.671	PK
3			5678.400	73.451	68.670	-15.805	89.256	4.780	PK
4			5700.000	73.641	68.763	-31.559	105.200	4.878	PK
5			5720.000	73.702	68.705	-37.098	110.800	4.997	PK
6			5725.000	77.702	72.673	-44.498	122.200	5.029	PK
7			5768.600	114.768	109.484	N/A	N/A	5.284	PK
8			5850.000	73.276	67.550	-48.924	122.200	5.726	PK
9			5855.000	73.362	67.616	-37.438	110.800	5.746	PK
10			5875.000	67.504	61.684	-37.696	105.200	5.820	PK
11			5925.000	63.212	57.246	-4.988	68.200	5.967	PK
12			5936.600	64.082	58.087	-4.118	68.200	5.995	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: 2018/03/05 - 23:47
Limit: NCC LP0002_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1GHz_18GHz	Polarity: Vertical
EUT: ACCESS POINT - Directional Antenna (ANT-4x4-5314)	Power: POE (DC 57V)
Test Mode: Transmit by 802.11ac-VHT80+80 at Channel 5775MHz Ant 2 + 3 / Ant 0 + 1 + 2 + 3 (Beam-Forming Mode)	



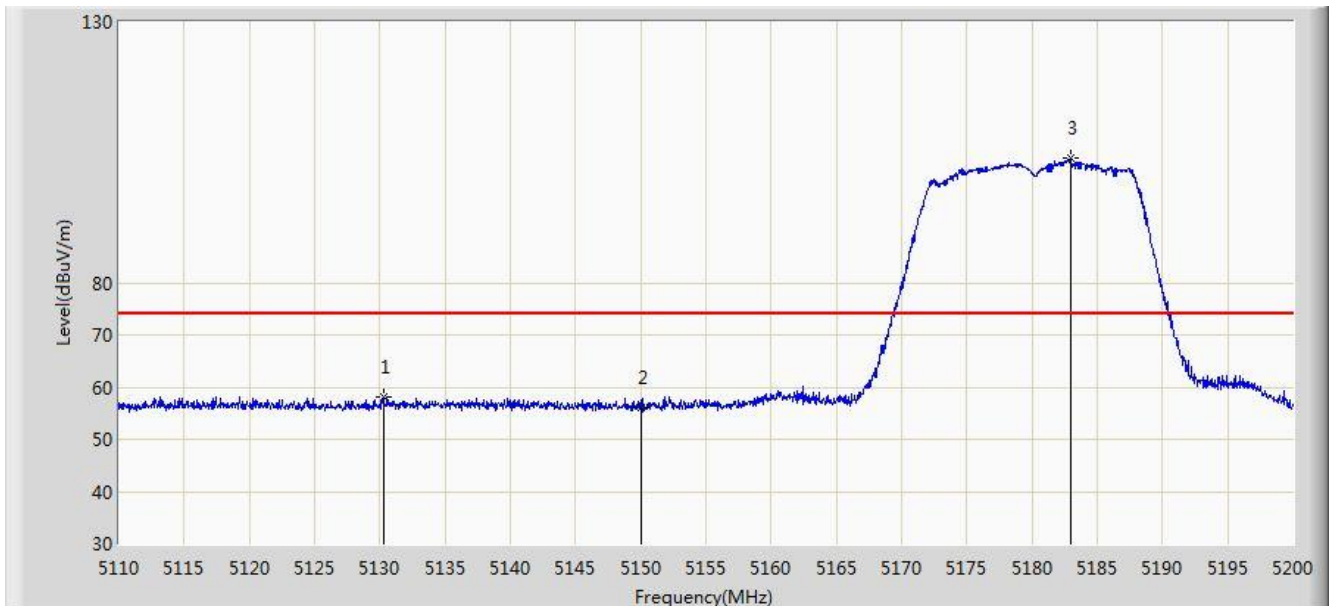
No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5641.600	66.305	61.662	-1.895	68.200	4.643	PK
2			5650.000	64.545	59.874	-3.655	68.200	4.671	PK
3			5700.000	71.483	66.605	-33.717	105.200	4.878	PK
4			5720.000	73.394	68.397	-37.406	110.800	4.997	PK
5			5725.000	79.863	74.834	-42.337	122.200	5.029	PK
6			5762.200	115.139	109.888	N/A	N/A	5.251	PK
7			5850.000	71.033	65.307	-51.167	122.200	5.726	PK
8			5855.000	74.130	68.384	-36.670	110.800	5.746	PK
9			5875.000	66.550	60.730	-38.650	105.200	5.820	PK
10			5925.000	61.480	55.514	-6.720	68.200	5.967	PK
11			5938.200	63.403	57.404	-4.797	68.200	5.998	PK

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

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

For Omni Antenna (AP-ANT-19):

Site: AC1	Time: 2017/08/20 - 11:47
Limit: NCC LP0002_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1GHZ_18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: POE (DC 57V)
Test Mode: Transmit by 802.11a at Channel 5180MHz Ant 0 + 1 + 2 + 3 (CDD Mode)	

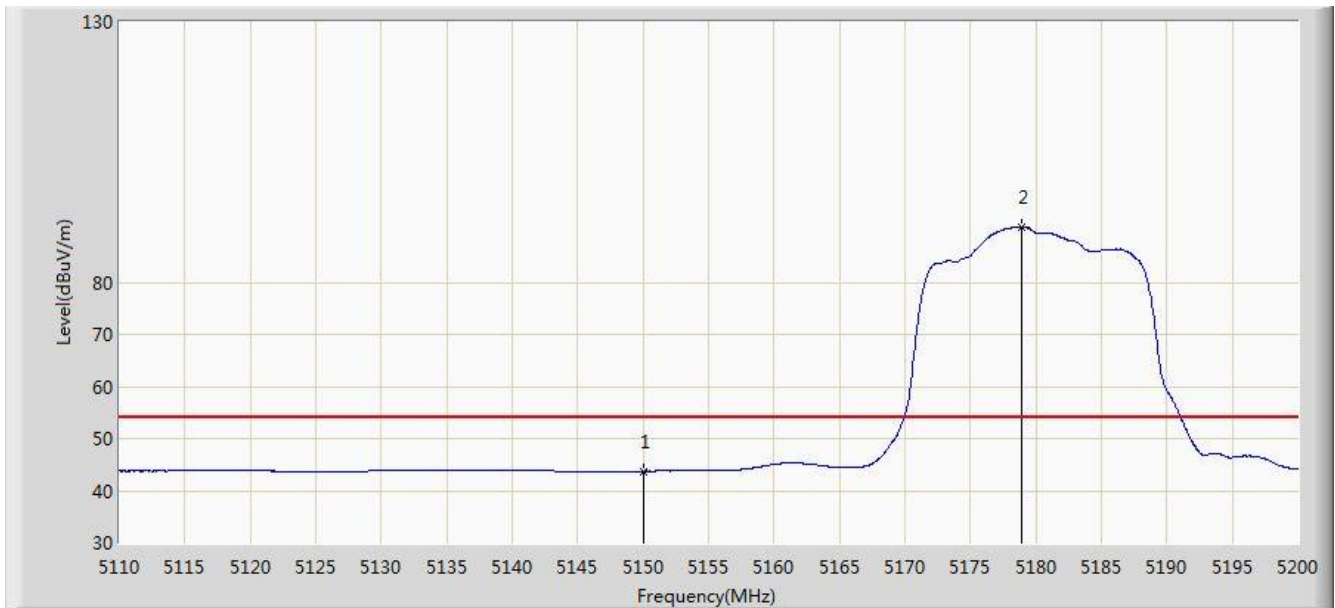


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5130.250	58.210	54.035	-15.790	74.000	4.175	PK
2			5150.000	56.140	51.971	-17.860	74.000	4.170	PK
3		*	5182.945	103.787	99.729	N/A	N/A	4.059	PK

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: 2017/08/20 - 11:48
Limit: NCC LP0002_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1GHZ_18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: POE (DC 57V)
Test Mode: Transmit by 802.11a at Channel 5180MHz Ant 0 + 1 + 2 + 3 (CDD Mode)	

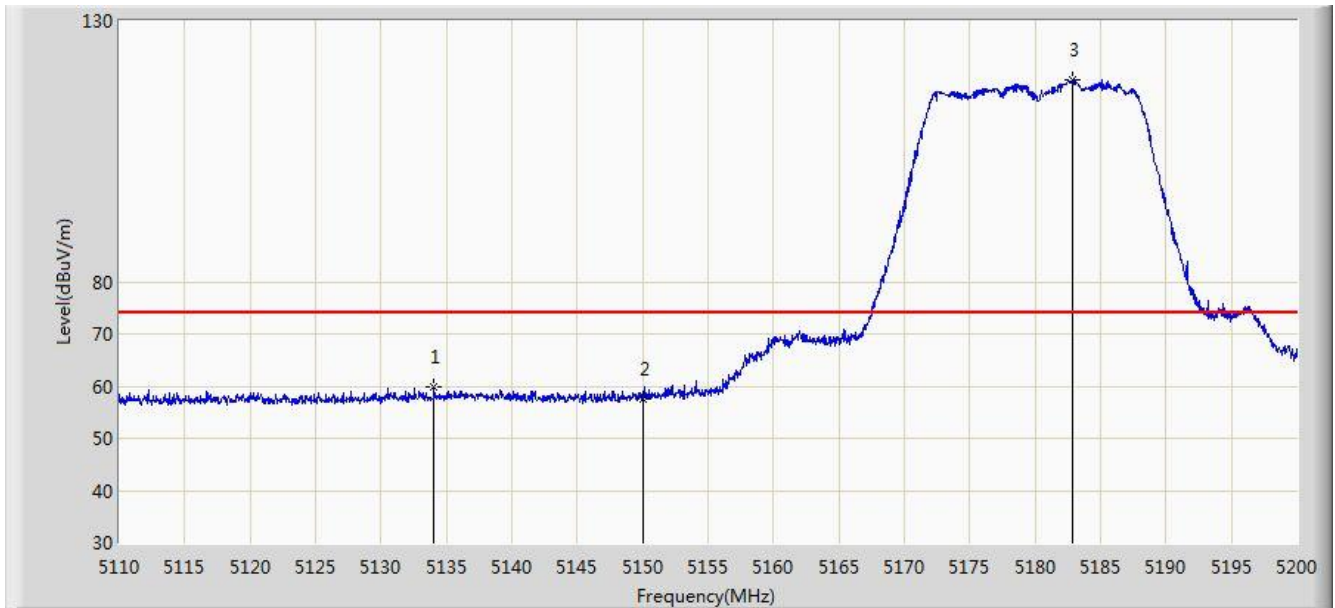


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5150.000	43.751	39.582	-10.249	54.000	4.170	AV
2		*	5178.895	90.718	86.645	N/A	N/A	4.073	AV

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: 2017/08/20 - 11:35
Limit: NCC LP0002_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1GHZ_18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: POE (DC 57V)
Test Mode: Transmit by 802.11a at Channel 5180MHz Ant 0 + 1 + 2 + 3 (CDD Mode)	

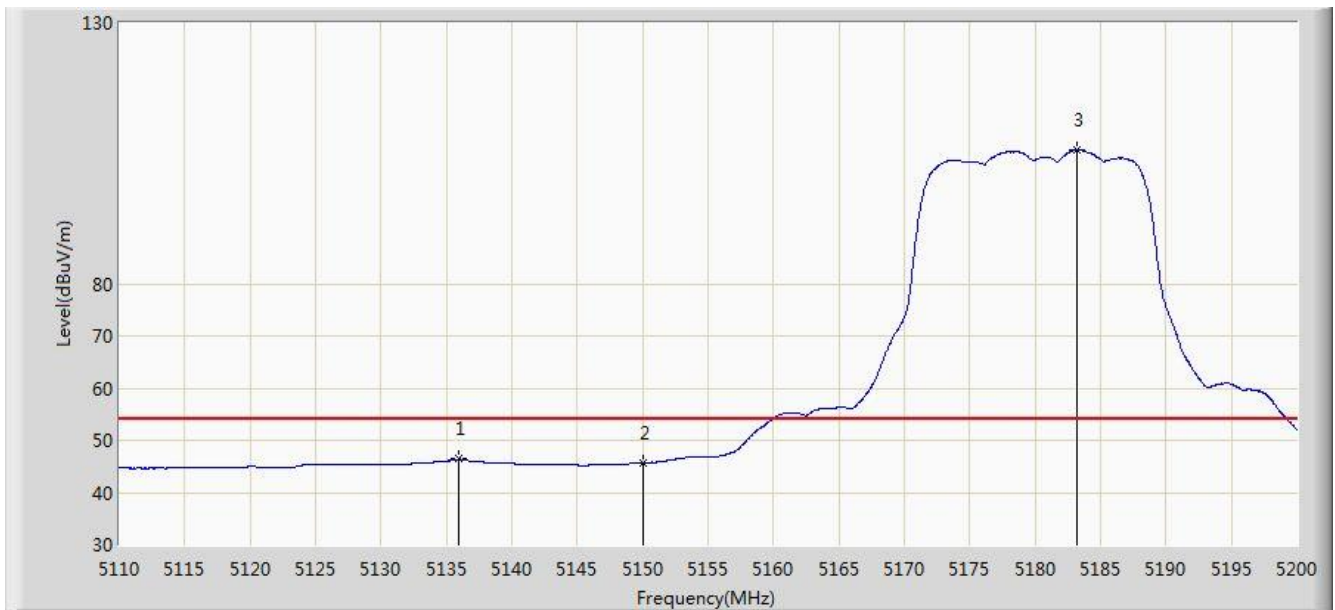


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5134.075	59.878	55.703	-14.122	74.000	4.175	PK
2			5150.000	57.441	53.272	-16.559	74.000	4.170	PK
3		*	5182.855	118.730	114.671	N/A	N/A	4.059	PK

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: 2017/08/20 - 11:45
Limit: NCC LP0002_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1GHZ_18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: POE (DC 57V)
Test Mode: Transmit by 802.11a at Channel 5180MHz Ant 0 + 1 + 2 + 3 (CDD Mode)	

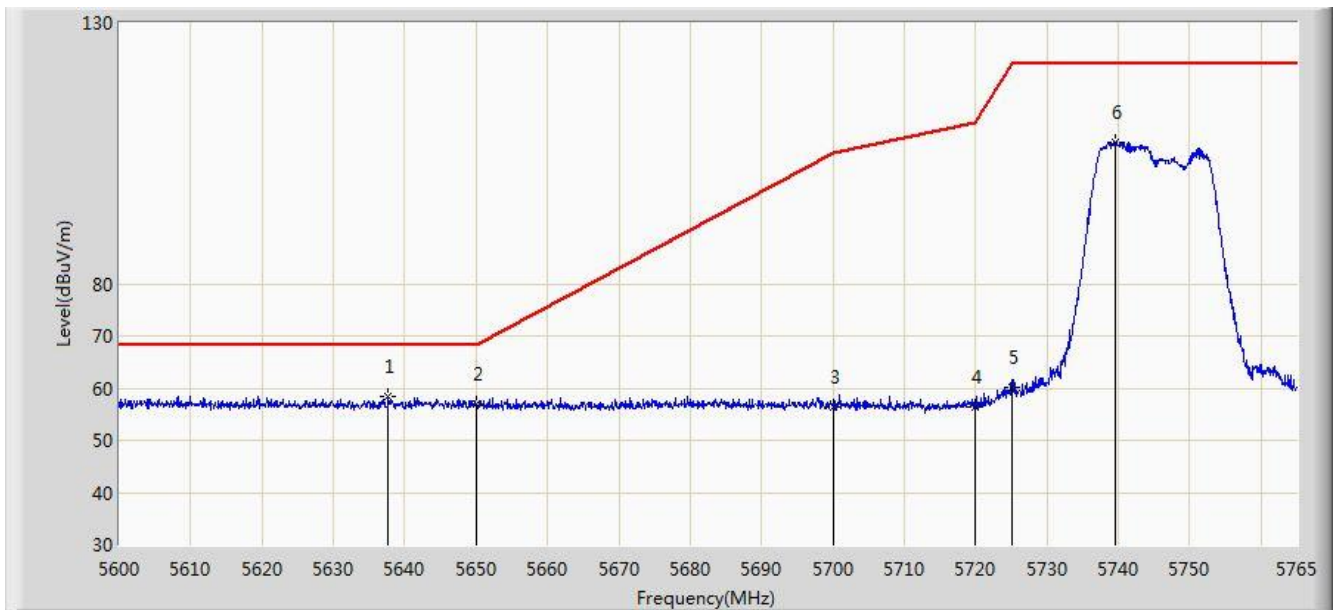


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5135.965	46.380	42.205	-7.620	54.000	4.175	AV
2			5150.000	45.685	41.516	-8.315	54.000	4.170	AV
3		*	5183.215	105.721	101.664	N/A	N/A	4.057	AV

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: 2017/08/20 - 12:22
Limit: NCC LP0002_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1GHZ_18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: POE (DC 57V)
Test Mode: Transmit by 802.11a at Channel 5745MHz Ant 0 + 1 + 2 + 3 (CDD Mode)	

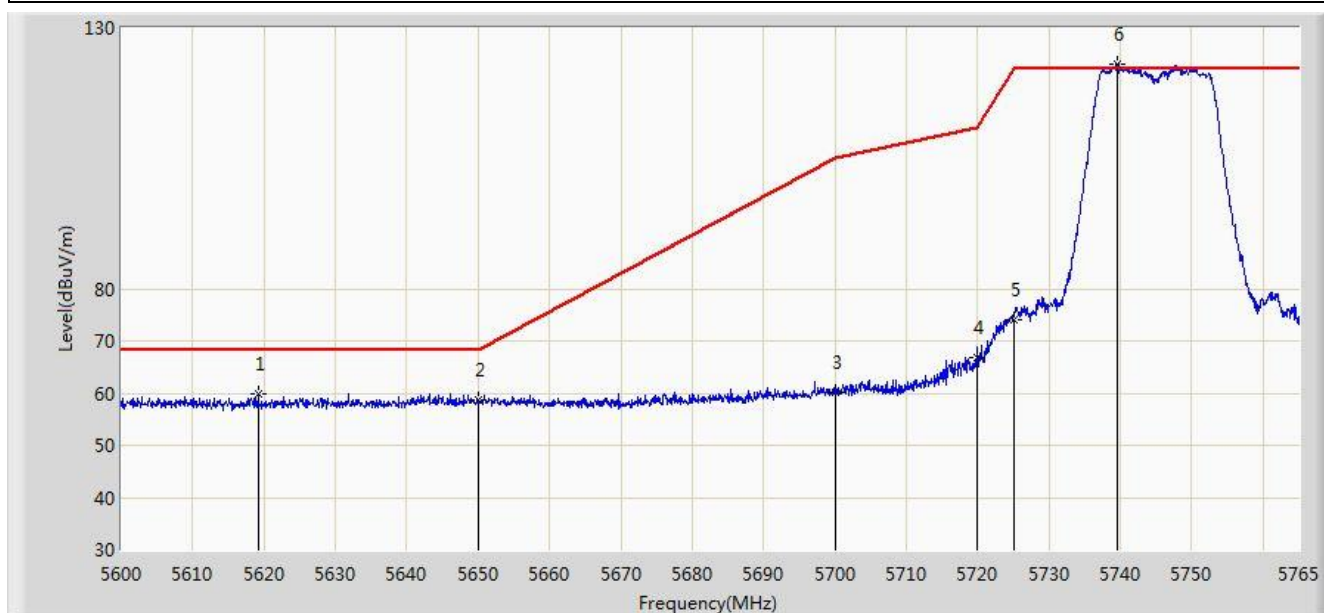


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5637.620	58.378	53.747	-9.822	68.200	4.631	PK
2			5650.000	57.056	52.385	-11.144	68.200	4.671	PK
3			5700.000	56.243	51.365	-48.957	105.200	4.878	PK
4			5720.000	56.417	51.420	-54.383	110.800	4.997	PK
5			5725.000	60.067	55.038	-62.133	122.200	5.029	PK
6			5739.590	107.227	102.105	N/A	N/A	5.122	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: 2017/08/20 - 12:16
Limit: NCC LP0002_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1GHZ_18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: POE (DC 57V)
Test Mode: Transmit by 802.11a at Channel 5745MHz Ant 0 + 1 + 2 + 3 (CDD Mode)	

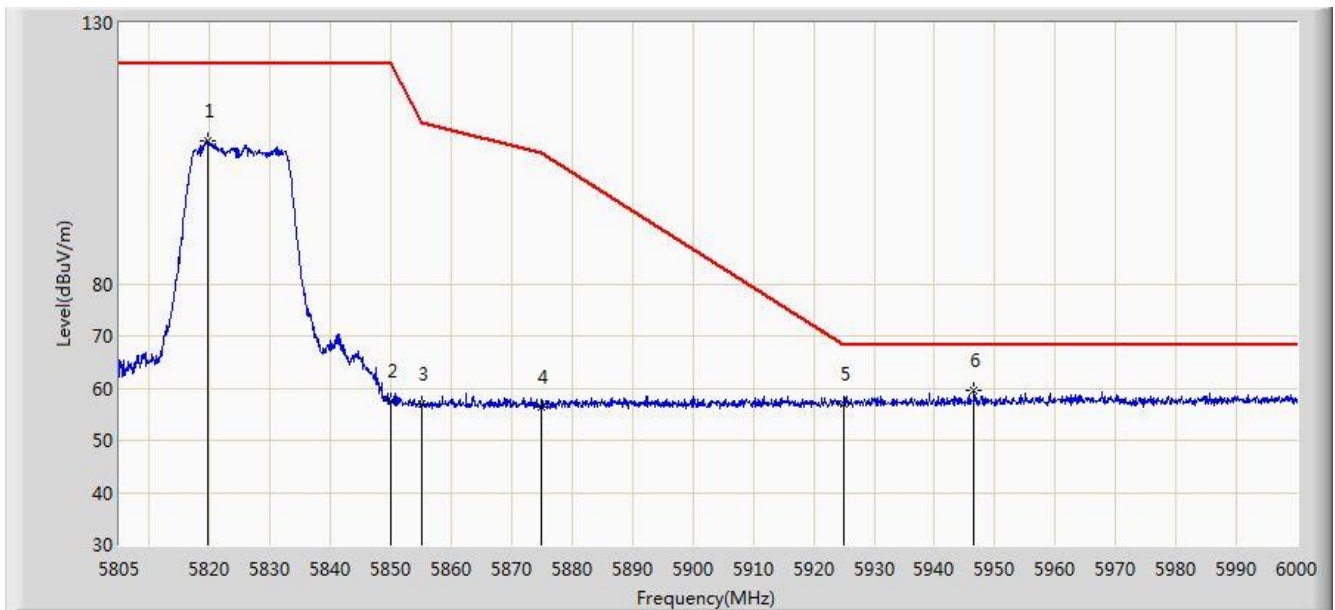


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5619.140	59.933	55.355	-8.267	68.200	4.578	PK
2			5650.000	58.725	54.054	-9.475	68.200	4.671	PK
3			5700.000	60.043	55.165	-45.157	105.200	4.878	PK
4			5720.000	66.830	61.833	-43.970	110.800	4.997	PK
5			5725.000	74.009	68.980	-48.191	122.200	5.029	PK
6		*	5739.590	123.144	118.022	N/A	N/A	5.122	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: 2017/08/20 - 12:28
Limit: NCC LP0002_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1GHZ_18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: POE (DC 57V)
Test Mode: Transmit by 802.11a at Channel 5825MHz Ant 0 + 1 + 2 + 3 (CDD Mode)	

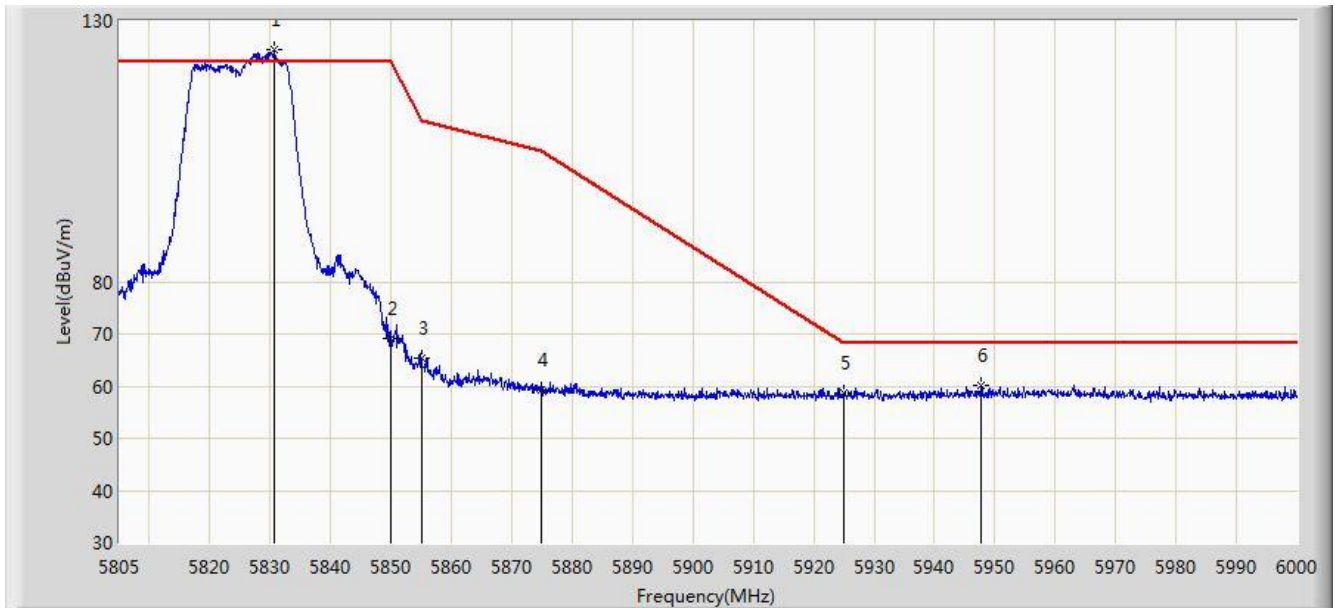


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5819.625	107.530	101.973	N/A	N/A	5.556	PK
2			5850.000	57.482	51.756	-64.718	122.200	5.726	PK
3			5855.000	56.830	51.084	-53.970	110.800	5.746	PK
4			5875.000	56.450	50.630	-48.750	105.200	5.820	PK
5			5925.000	57.014	51.048	-11.186	68.200	5.967	PK
6		*	5946.570	59.456	53.437	-8.744	68.200	6.019	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: 2017/08/20 - 12:25
Limit: NCC LP0002_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1GHZ_18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: POE (DC 57V)
Test Mode: Transmit by 802.11a at Channel 5825MHz Ant 0 + 1 + 2 + 3 (CDD Mode)	

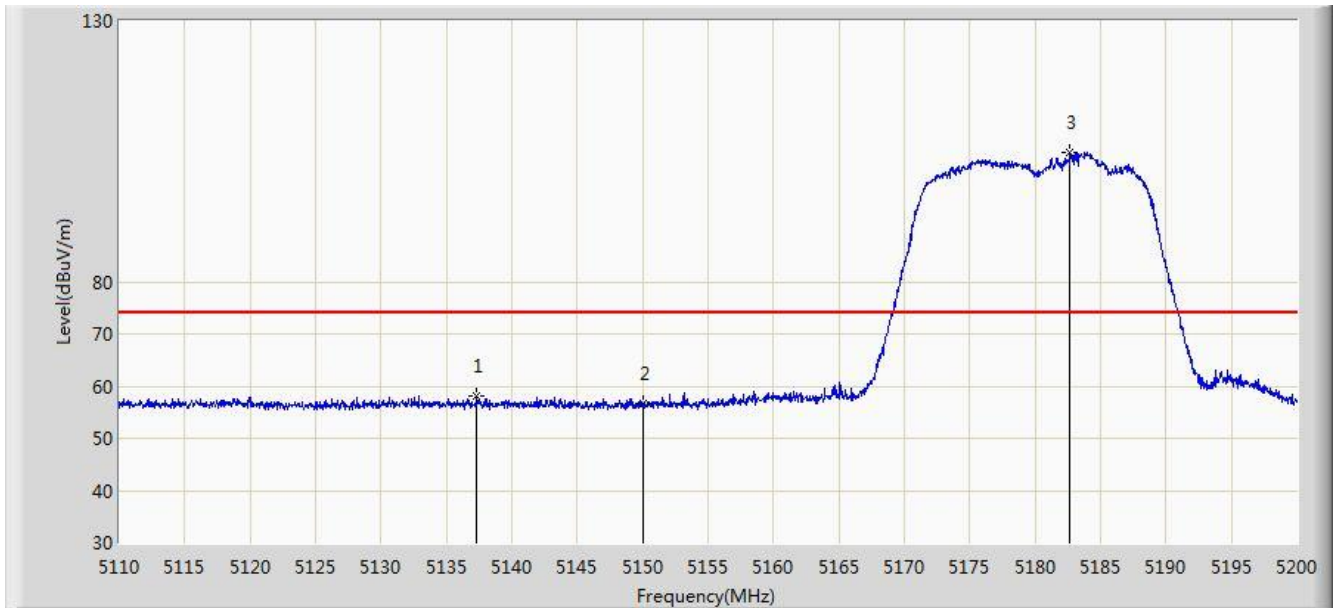


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5830.545	124.403	118.783	N/A	N/A	5.621	PK
2			5850.000	68.991	63.265	-53.209	122.200	5.726	PK
3			5855.000	65.242	59.496	-45.558	110.800	5.746	PK
4			5875.000	59.219	53.399	-45.981	105.200	5.820	PK
5			5925.000	58.678	52.712	-9.522	68.200	5.967	PK
6			5947.643	60.088	54.066	-8.112	68.200	6.021	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: 2017/08/20 - 12:35
Limit: NCC LP0002_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1GHZ_18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: POE (DC 57V)
Test Mode: Transmit by 802.11n-HT20 at Channel 5180MHz Ant 0 + 1 + 2 + 3 (CDD Mode)	

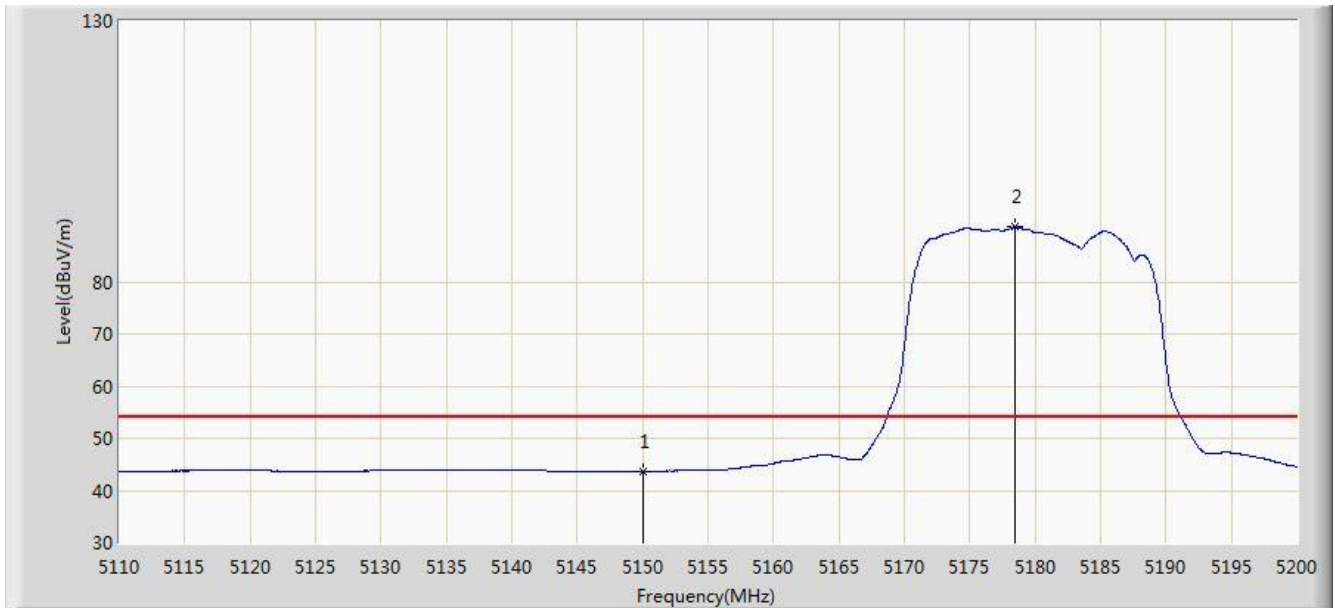


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5137.315	57.994	53.819	-16.006	74.000	4.175	PK
2			5150.000	56.528	52.359	-17.472	74.000	4.170	PK
3		*	5182.630	104.837	100.777	N/A	N/A	4.060	PK

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: 2017/08/20 - 12:37
Limit: NCC LP0002_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1GHZ_18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: POE (DC 57V)
Test Mode: Transmit by 802.11n-HT20 at Channel 5180MHz Ant 0 + 1 + 2 + 3 (CDD Mode)	

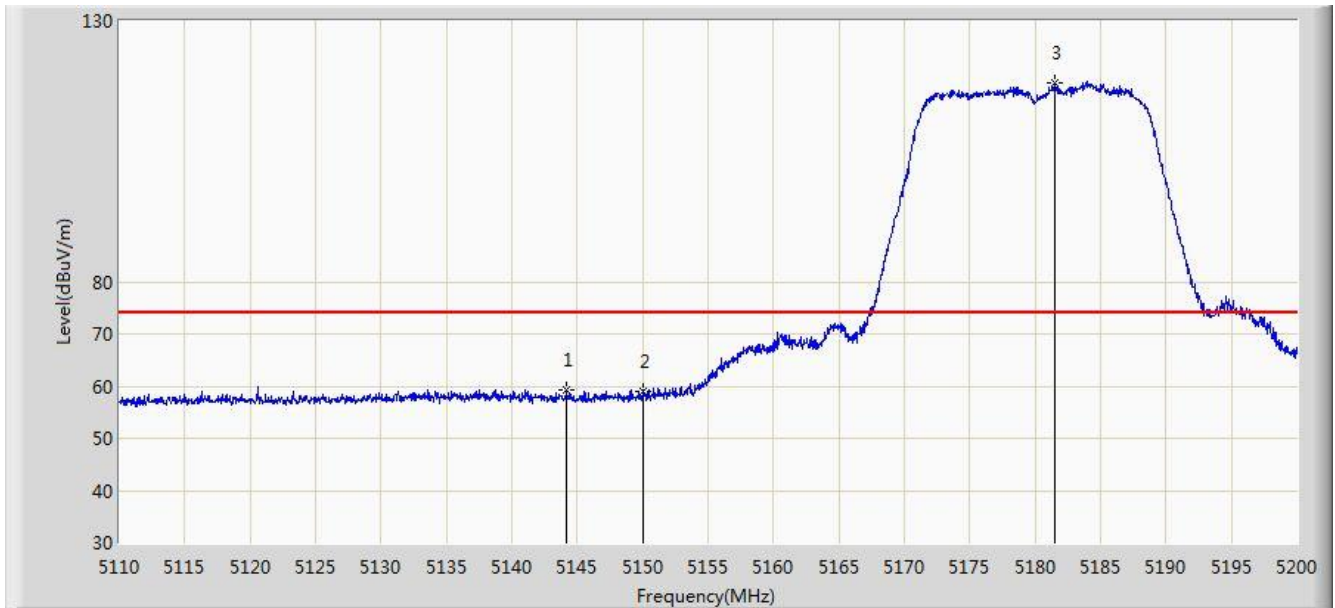


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5150.000	43.714	39.545	-10.286	54.000	4.170	AV
2		*	5178.445	90.502	86.428	N/A	N/A	4.074	AV

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

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

Site: AC1	Time: 2017/08/20 - 12:33
Limit: NCC LP0002_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1GHZ_18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: POE (DC 57V)
Test Mode: Transmit by 802.11n-HT20 at Channel 5180MHz Ant 0 + 1 + 2 + 3 (CDD Mode)	

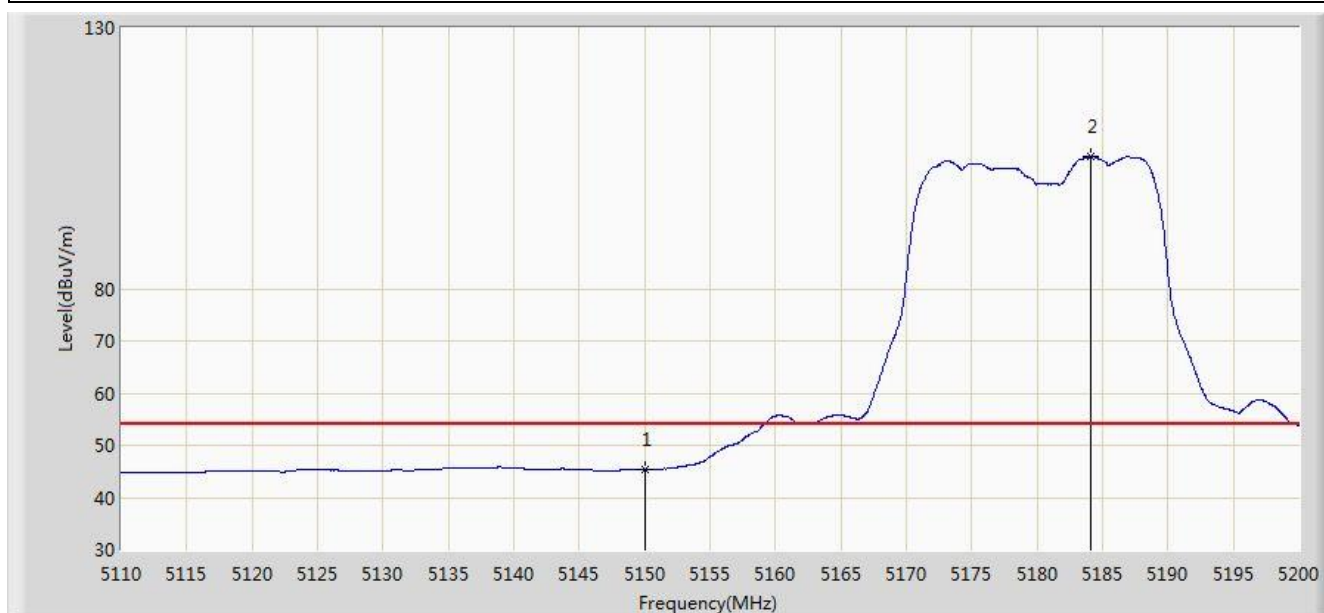


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5144.200	59.138	54.962	-14.862	74.000	4.176	PK
2			5150.000	59.125	54.956	-14.875	74.000	4.170	PK
3		*	5181.505	118.241	114.178	N/A	N/A	4.064	PK

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: 2017/08/20 - 12:34
Limit: NCC LP0002_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1GHZ_18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: POE (DC 57V)
Test Mode: Transmit by 802.11n-HT20 at Channel 5180MHz Ant 0 + 1 + 2 + 3 (CDD Mode)	

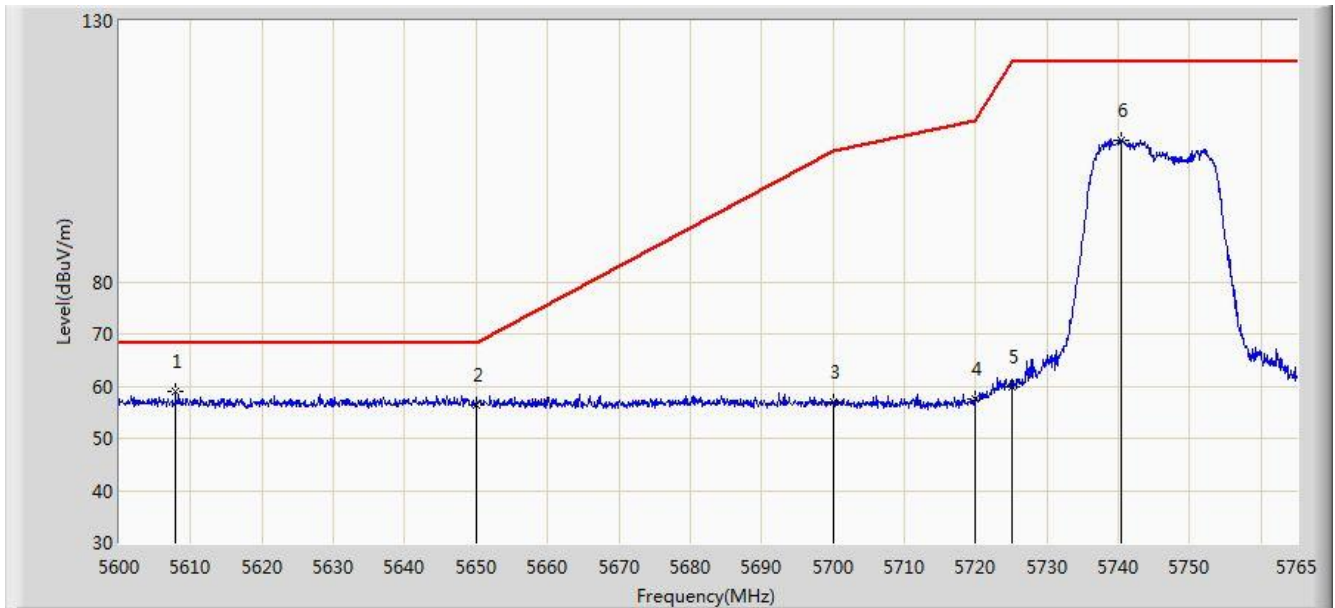


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5150.000	45.420	41.251	-8.580	54.000	4.170	AV
2		*	5184.115	105.315	101.261	N/A	N/A	4.054	AV

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: 2017/08/20 - 13:05
Limit: NCC LP0002_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1GHZ_18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: POE (DC 57V)
Test Mode: Transmit by 802.11n-HT20 at Channel 5745MHz Ant 0 + 1 + 2 + 3 (CDD Mode)	

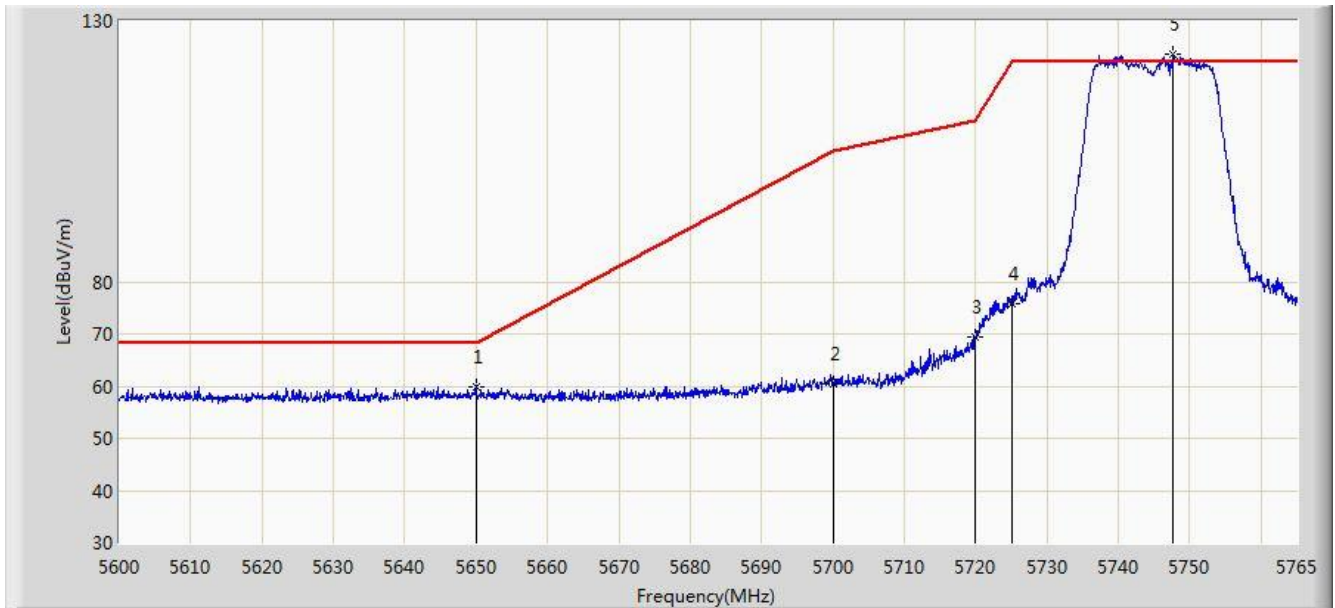


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5607.837	59.083	54.537	-9.117	68.200	4.545	PK
2			5650.000	56.367	51.696	-11.833	68.200	4.671	PK
3			5700.000	56.962	52.084	-48.238	105.200	4.878	PK
4			5720.000	57.480	52.483	-53.320	110.800	4.997	PK
5			5725.000	59.805	54.776	-62.395	122.200	5.029	PK
6			5740.498	107.194	102.066	N/A	N/A	5.128	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: 2017/08/20 - 13:01
Limit: NCC LP0002_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1GHZ_18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: POE (DC 57V)
Test Mode: Transmit by 802.11n-HT20 at Channel 5745MHz Ant 0 + 1 + 2 + 3 (CDD Mode)	

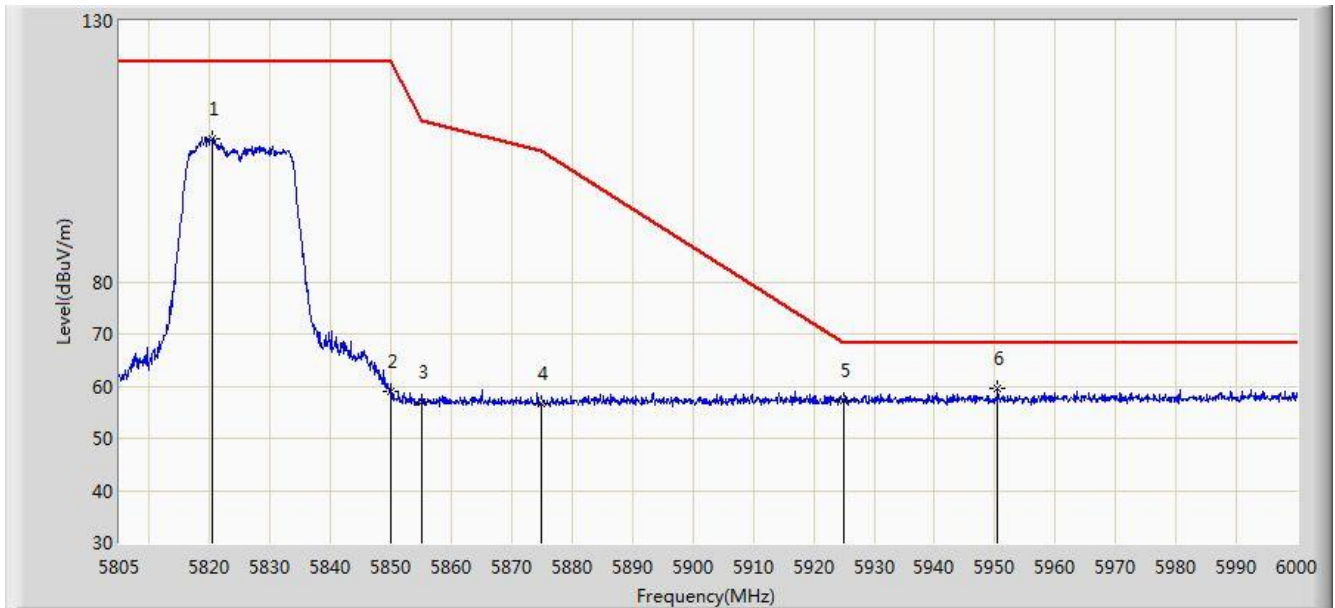


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5650.000	59.939	55.268	-8.261	68.200	4.671	PK
2			5700.000	60.350	55.472	-44.850	105.200	4.878	PK
3			5720.000	69.297	64.300	-41.503	110.800	4.997	PK
4			5725.000	75.855	70.826	-46.345	122.200	5.029	PK
5		*	5747.592	123.659	118.489	N/A	N/A	5.170	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: 2017/08/20 - 13:42
Limit: NCC LP0002_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1GHZ_18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: POE (DC 57V)
Test Mode: Transmit by 802.11n-HT20 at Channel 5825MHz Ant 0 + 1 + 2 + 3 (CDD Mode)	

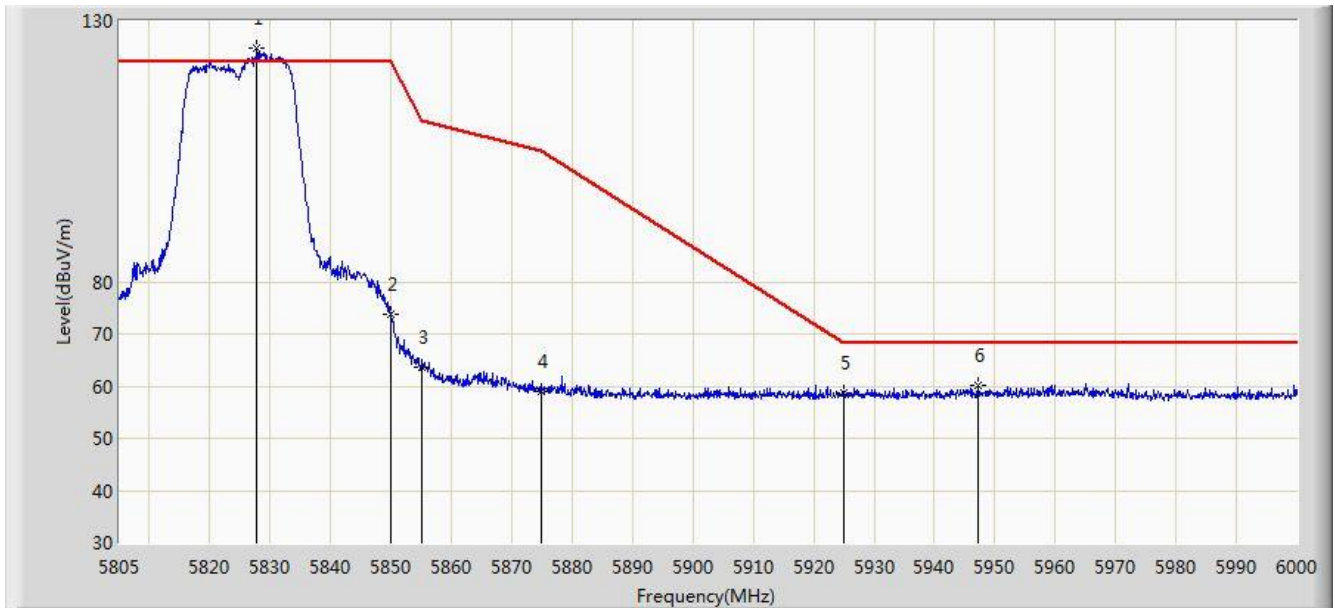


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5820.405	107.493	101.932	N/A	N/A	5.561	PK
2			5850.000	59.040	53.314	-63.160	122.200	5.726	PK
3			5855.000	56.819	51.073	-53.981	110.800	5.746	PK
4			5875.000	56.641	50.821	-48.559	105.200	5.820	PK
5			5925.000	57.231	51.265	-10.969	68.200	5.967	PK
6		*	5950.470	59.449	53.422	-8.751	68.200	6.027	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: 2017/08/20 - 13:37
Limit: NCC LP0002_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1GHZ_18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: POE (DC 57V)
Test Mode: Transmit by 802.11n-HT20 at Channel 5825MHz Ant 0 + 1 + 2 + 3 (CDD Mode)	

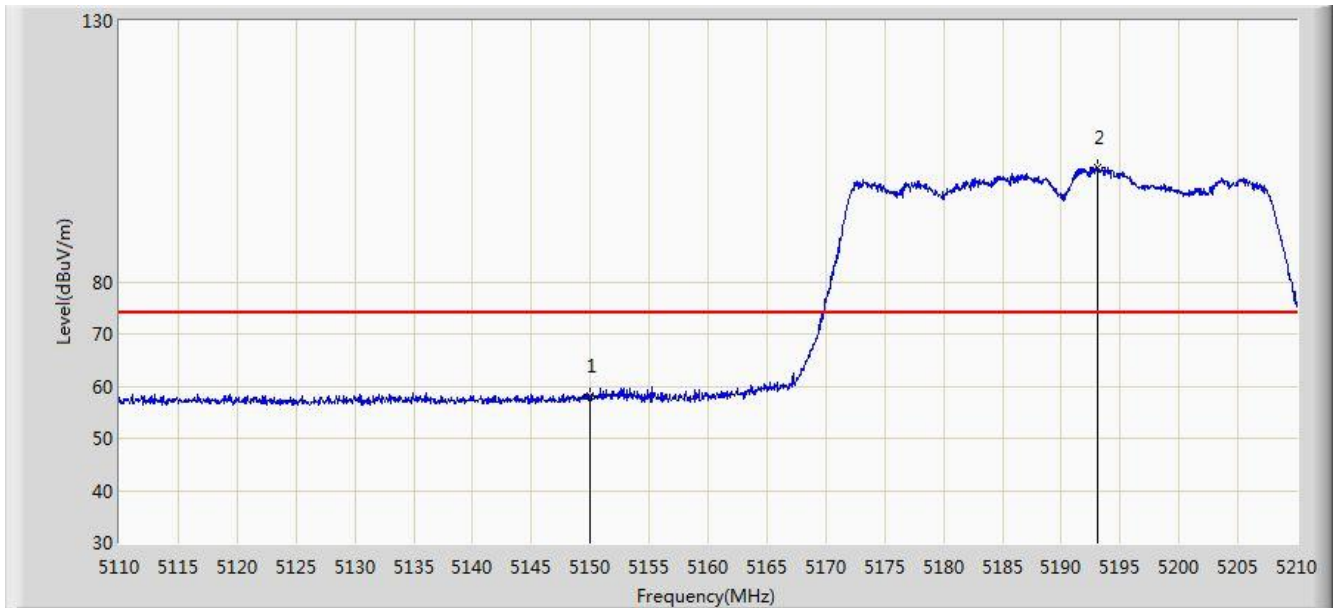


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5827.815	124.640	119.036	N/A	N/A	5.605	PK
2			5850.000	73.754	68.028	-48.446	122.200	5.726	PK
3			5855.000	63.568	57.822	-47.232	110.800	5.746	PK
4			5875.000	59.091	53.271	-46.109	105.200	5.820	PK
5			5925.000	58.697	52.731	-9.503	68.200	5.967	PK
6			5947.252	60.076	54.055	-8.124	68.200	6.021	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: 2017/08/20 - 14:06
Limit: NCC LP0002_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1GHZ_18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: POE (DC 57V)
Test Mode: Transmit by 802.11n-HT40 at Channel 5190MHz Ant 0 + 1 + 2 + 3 (CDD Mode)	

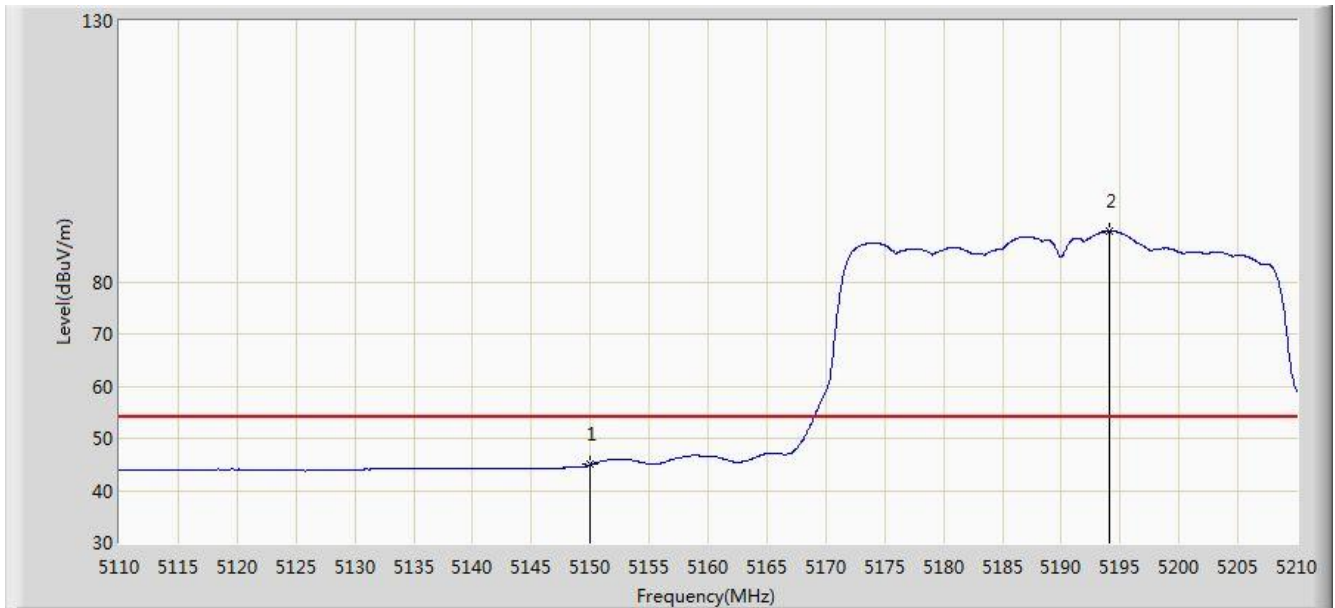


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5150.000	58.153	53.984	-15.847	74.000	4.170	PK
2		*	5193.050	102.006	97.983	N/A	N/A	4.023	PK

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: 2017/08/20 - 14:12
Limit: NCC LP0002_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1GHZ_18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: POE (DC 57V)
Test Mode: Transmit by 802.11n-HT40 at Channel 5190MHz Ant 0 + 1 + 2 + 3 (CDD Mode)	

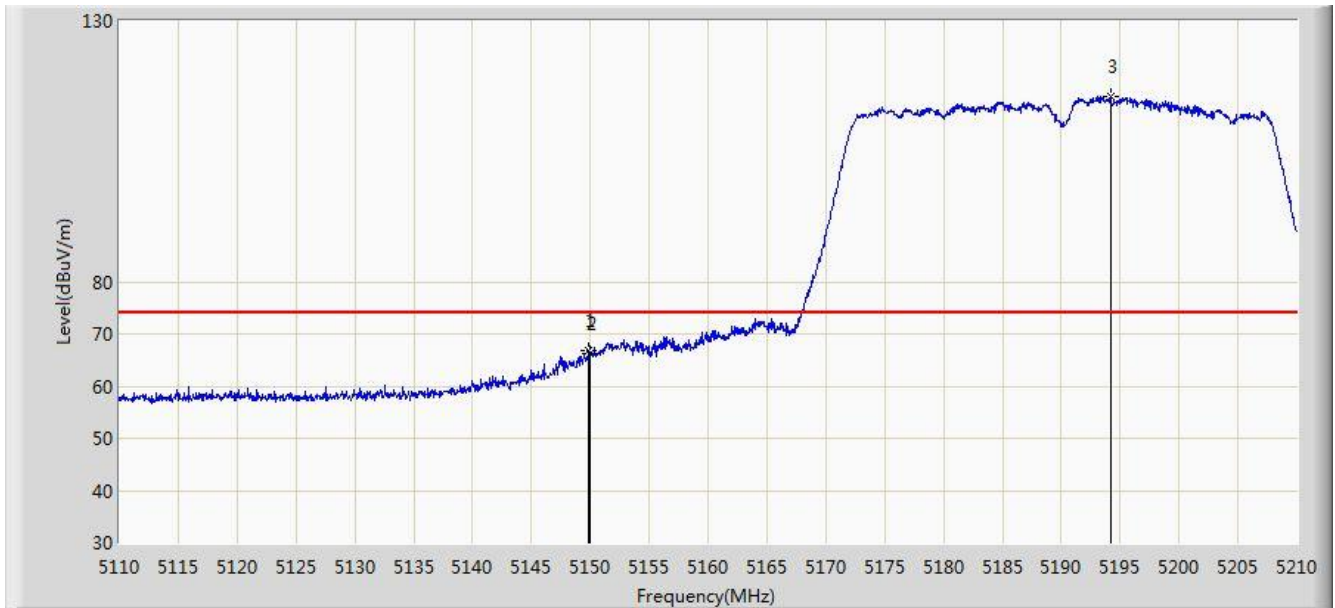


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5150.000	44.953	40.784	-9.047	54.000	4.170	AV
2		*	5194.100	89.594	85.575	N/A	N/A	4.019	AV

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: 2017/08/20 - 14:02
Limit: NCC LP0002_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1GHZ_18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: POE (DC 57V)
Test Mode: Transmit by 802.11n-HT40 at Channel 5190MHz Ant 0 + 1 + 2 + 3 (CDD Mode)	

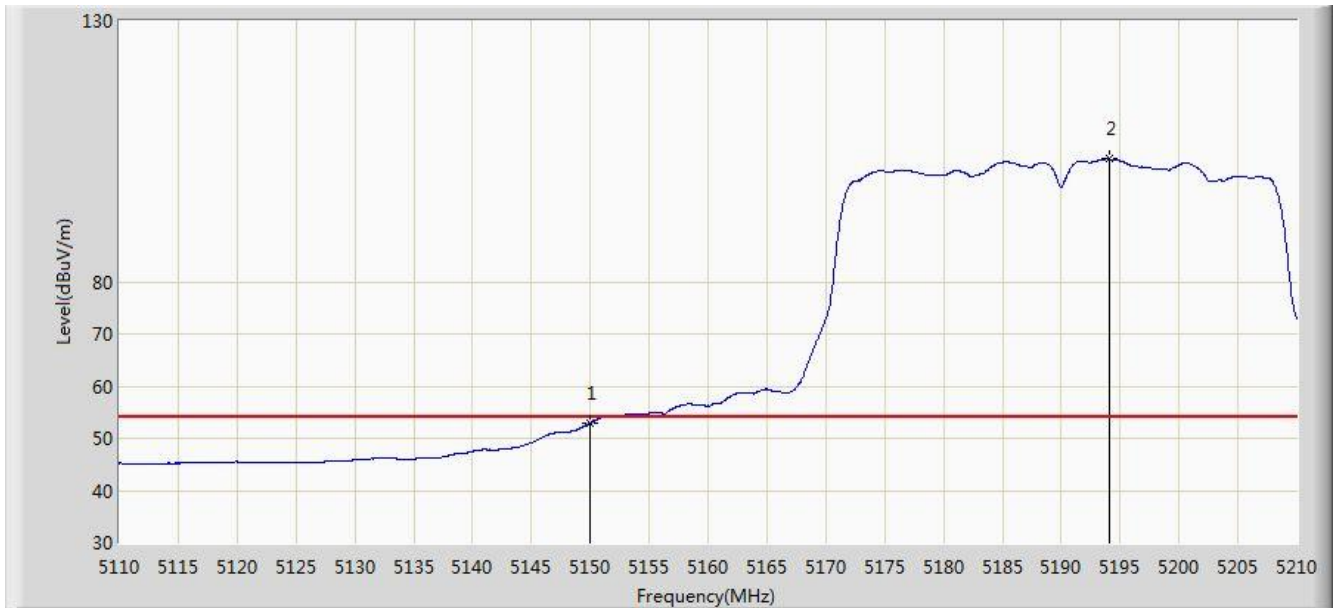


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5149.850	66.787	62.617	-7.213	74.000	4.170	PK
2			5150.000	66.099	61.930	-7.901	74.000	4.170	PK
3		*	5194.150	115.544	111.525	N/A	N/A	4.019	PK

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: 2017/08/20 - 13:56
Limit: NCC LP0002_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1GHZ_18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: POE (DC 57V)
Test Mode: Transmit by 802.11n-HT40 at Channel 5190MHz Ant 0 + 1 + 2 + 3 (CDD Mode)	

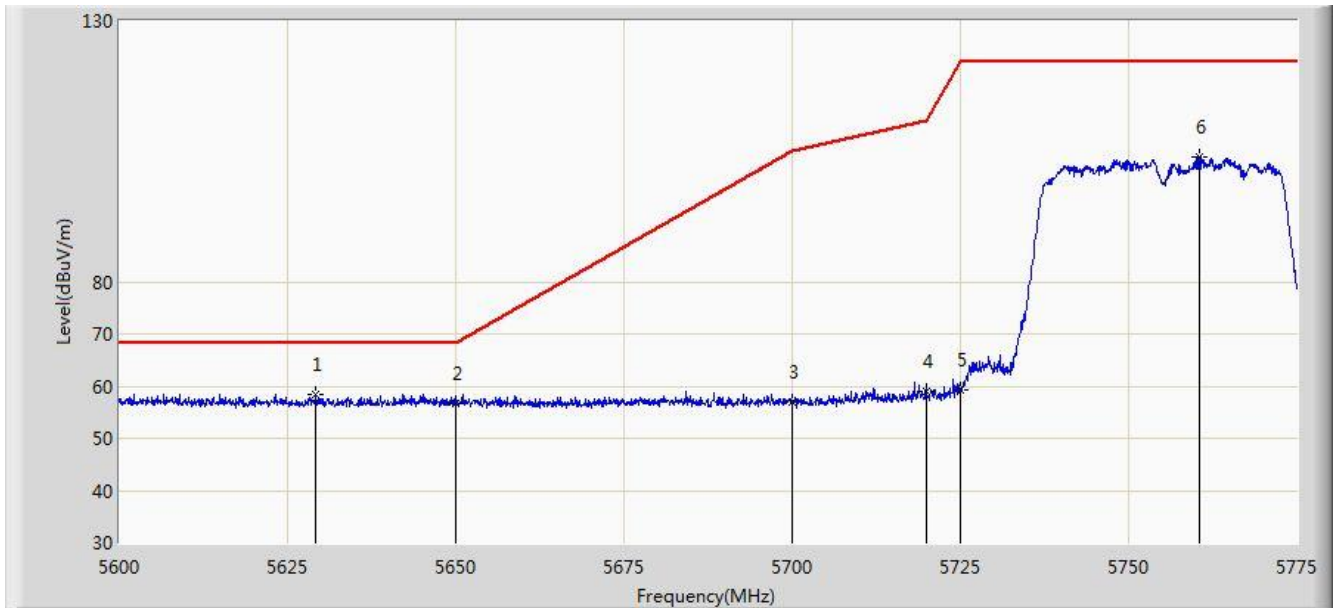


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5150.000	52.929	48.760	-1.071	54.000	4.170	AV
2		*	5194.100	103.481	99.462	N/A	N/A	4.019	AV

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: 2017/08/20 - 14:48
Limit: NCC LP0002_RE(3m)	Engineer: Kevin Ker
Probe: BBHA9120D_1GHZ_18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: POE (DC 57V)
Test Mode: Transmit by 802.11n-HT40 at Channel 5755MHz Ant 0 + 1 + 2 + 3 (CDD Mode)	



No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5629.225	58.445	53.838	-9.755	68.200	4.607	PK
2			5650.000	56.720	52.049	-11.480	68.200	4.671	PK
3			5700.000	57.063	52.185	-48.137	105.200	4.878	PK
4			5720.000	59.004	54.007	-51.796	110.800	4.997	PK
5			5725.000	59.273	54.244	-62.927	122.200	5.029	PK
6			5760.562	103.925	98.682	N/A	N/A	5.243	PK

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

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