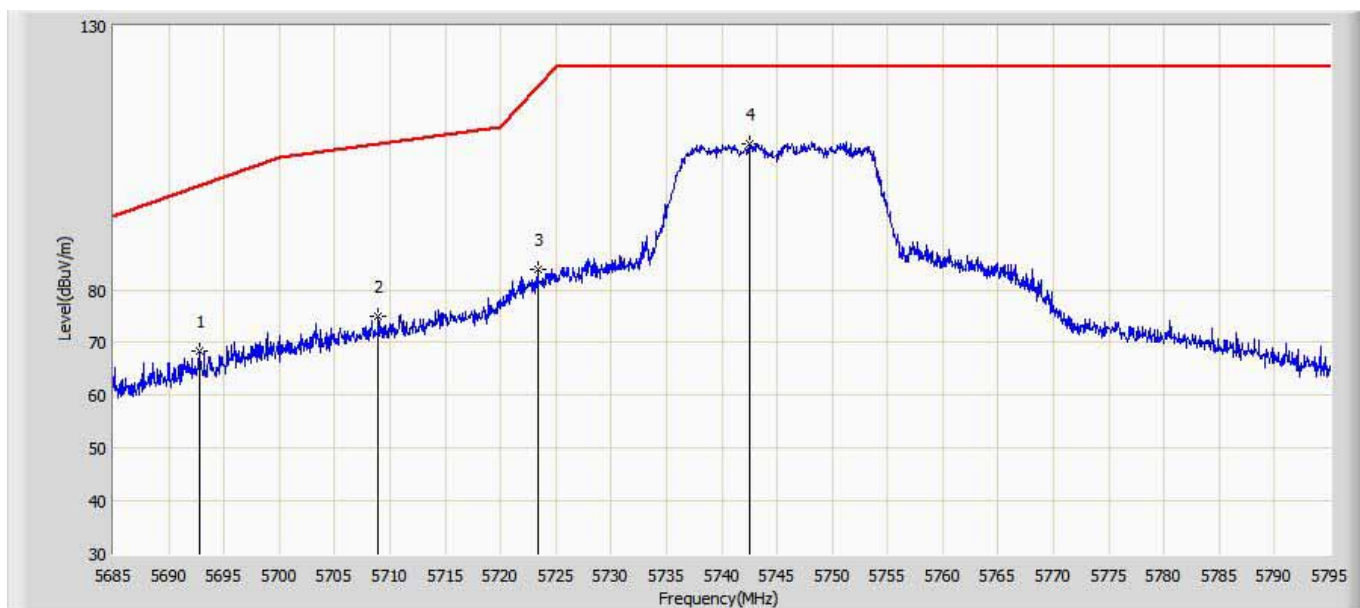
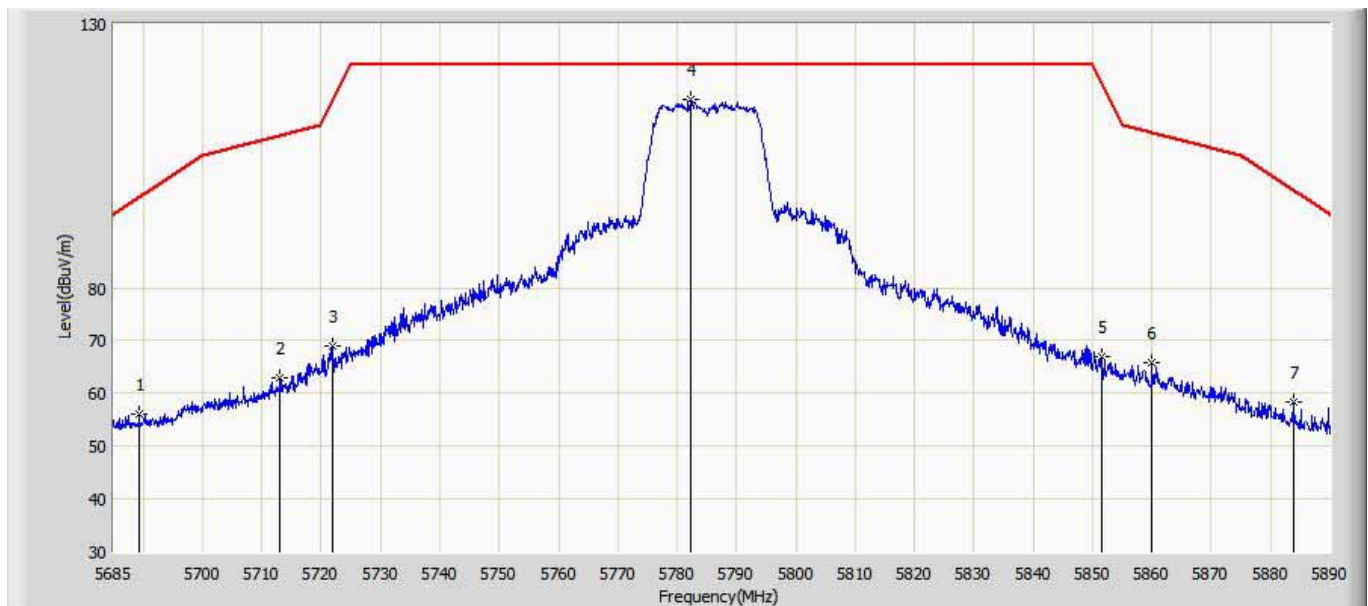


Engineer: Simon	
Site: AC5	Time: 2017/11/07 - 10:20
Limit: FCC 407 NEW	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 8:Transmit at 5745MHz by 802.11n20	



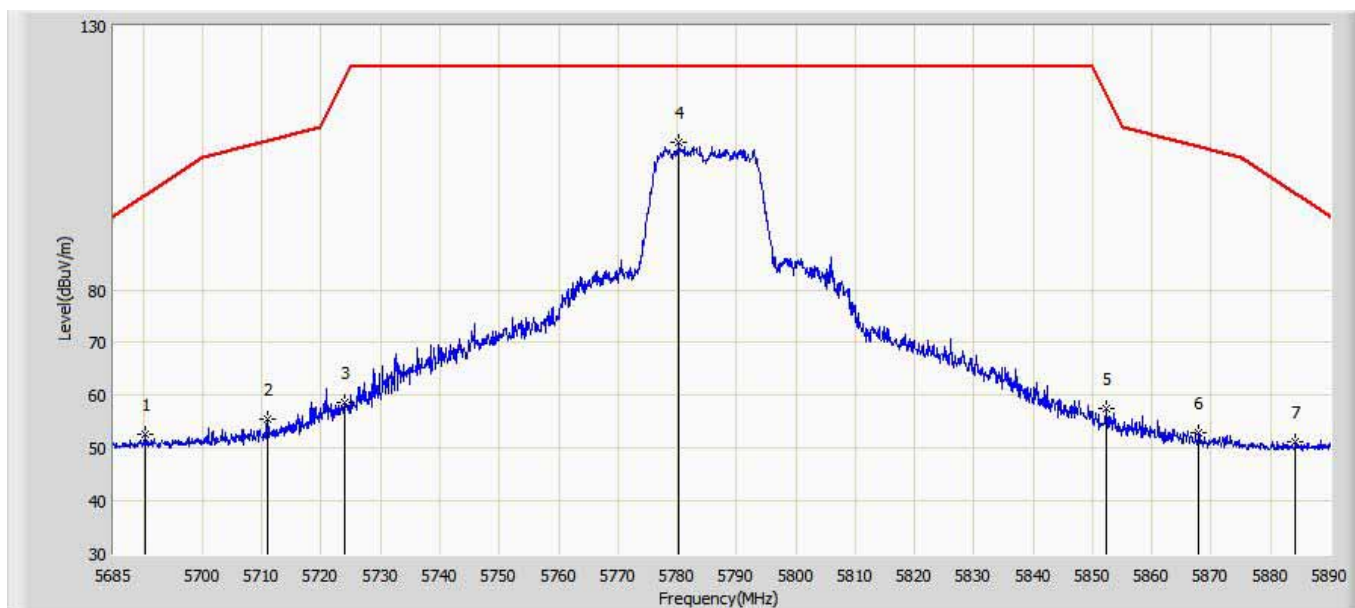
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5692.755	68.267	30.241	-31.592	99.859	38.026	PK
2		5708.925	74.948	36.769	-32.753	107.701	38.179	PK
3		5723.390	83.837	45.644	-34.694	118.530	38.193	PK
4	*	5742.475	107.627	69.582	-14.573	122.200	38.045	PK

Engineer: Simon	
Site: AC5	Time: 2017/11/07 - 10:24
Limit: FCC 407 NEW	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 8:Transmit at 5785MHz by 802.11n20	



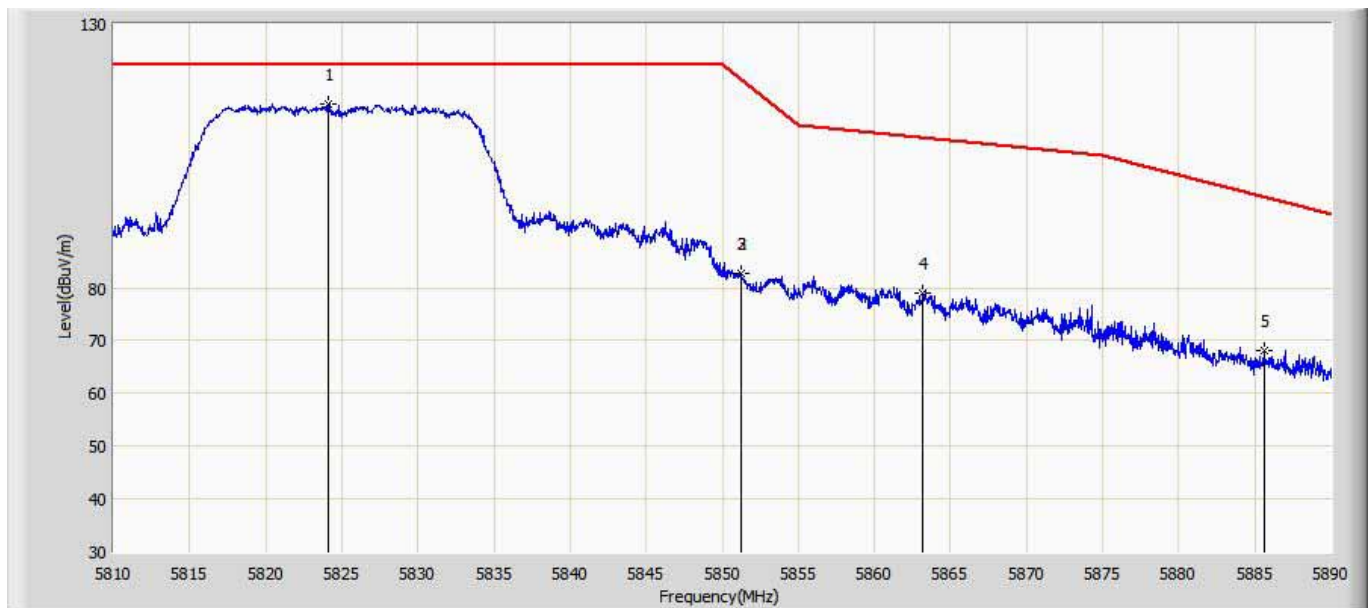
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5689.305	56.063	18.048	-41.250	97.313	38.015	PK
2		5713.085	62.830	24.646	-46.036	108.866	38.184	PK
3		5721.900	68.855	30.664	-46.278	115.133	38.191	PK
4	*	5782.272	115.670	77.576	-6.530	122.200	38.094	PK
5		5851.460	66.846	28.892	-52.024	118.870	37.954	PK
6		5860.070	65.692	27.731	-43.687	109.379	37.961	PK
7		5883.850	58.277	20.334	-40.351	98.628	37.943	PK

Engineer: Simon	
Site: AC5	Time: 2017/11/07 - 10:33
Limit: FCC 407 NEW	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 8:Transmit at 5785MHz by 802.11n20	



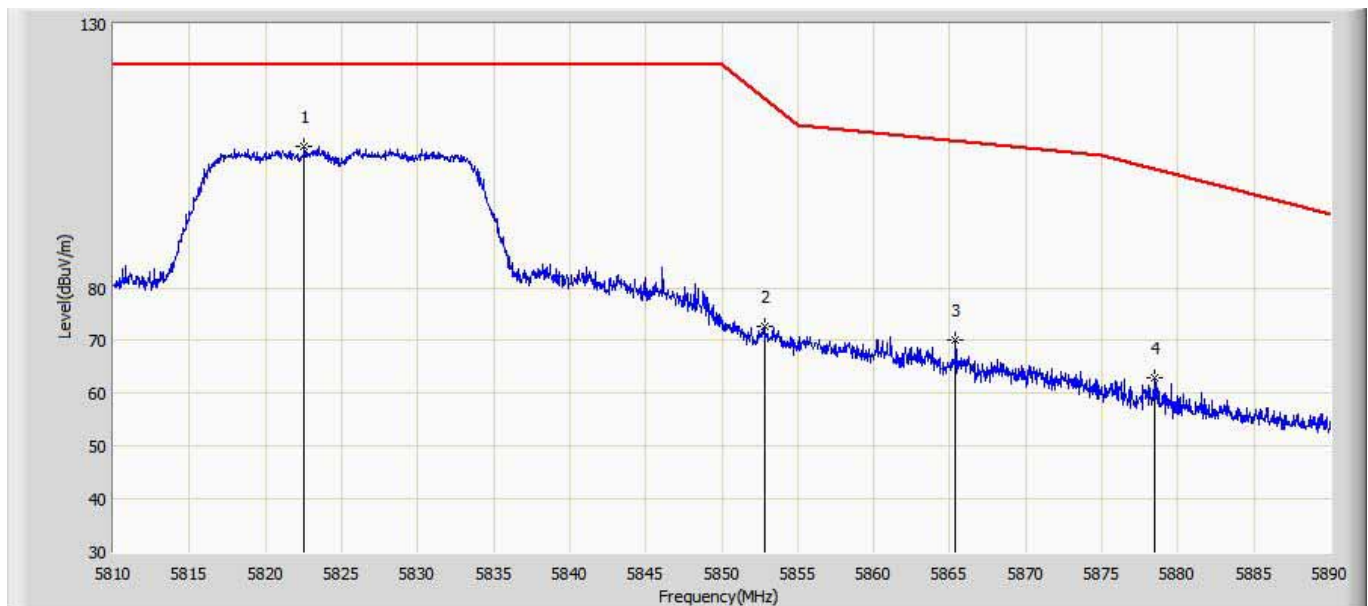
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5690.433	52.667	14.650	-45.479	98.146	38.017	PK
2		5710.933	55.483	17.301	-52.781	108.264	38.182	PK
3		5724.053	58.539	20.346	-61.502	120.042	38.193	PK
4	*	5780.223	107.821	69.722	-14.379	122.200	38.099	PK
5		5852.280	57.380	19.425	-59.621	117.000	37.955	PK
6		5867.962	53.044	15.098	-54.125	107.168	37.946	PK
7		5884.260	51.339	13.393	-46.985	98.324	37.946	PK

Engineer: Simon	
Site: AC5	Time: 2017/11/07 - 10:42
Limit: FCC 407 NEW	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 8: Transmit at 5825MHz by 802.11n20	



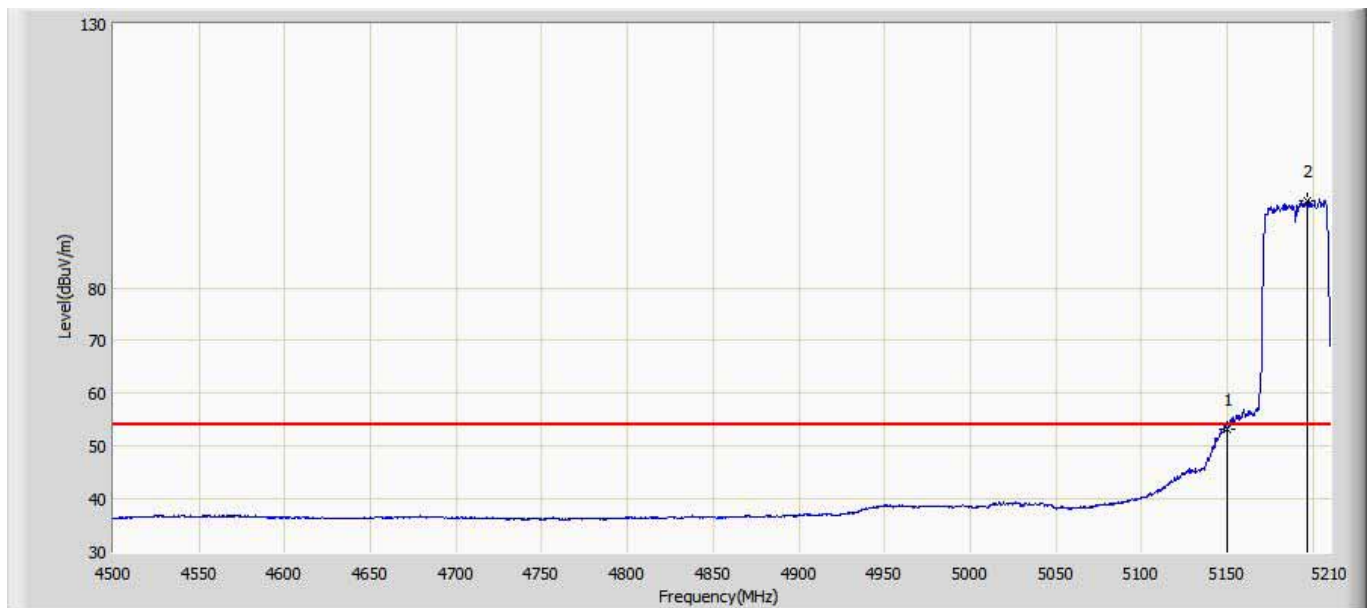
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	5824.160	114.909	76.877	-7.291	122.200	38.032	PK
2		5851.280	82.816	44.862	-36.465	119.281	37.954	PK
3		5851.280	82.816	44.862	-36.465	119.281	37.954	PK
4		5863.160	78.971	41.012	-29.542	108.513	37.959	PK
5		5885.600	68.203	30.250	-29.126	97.330	37.953	PK

Engineer: Simon	
Site: AC5	Time: 2017/11/07 - 10:45
Limit: FCC 407 NEW	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 8:Transmit at 5825MHz by 802.11n20	



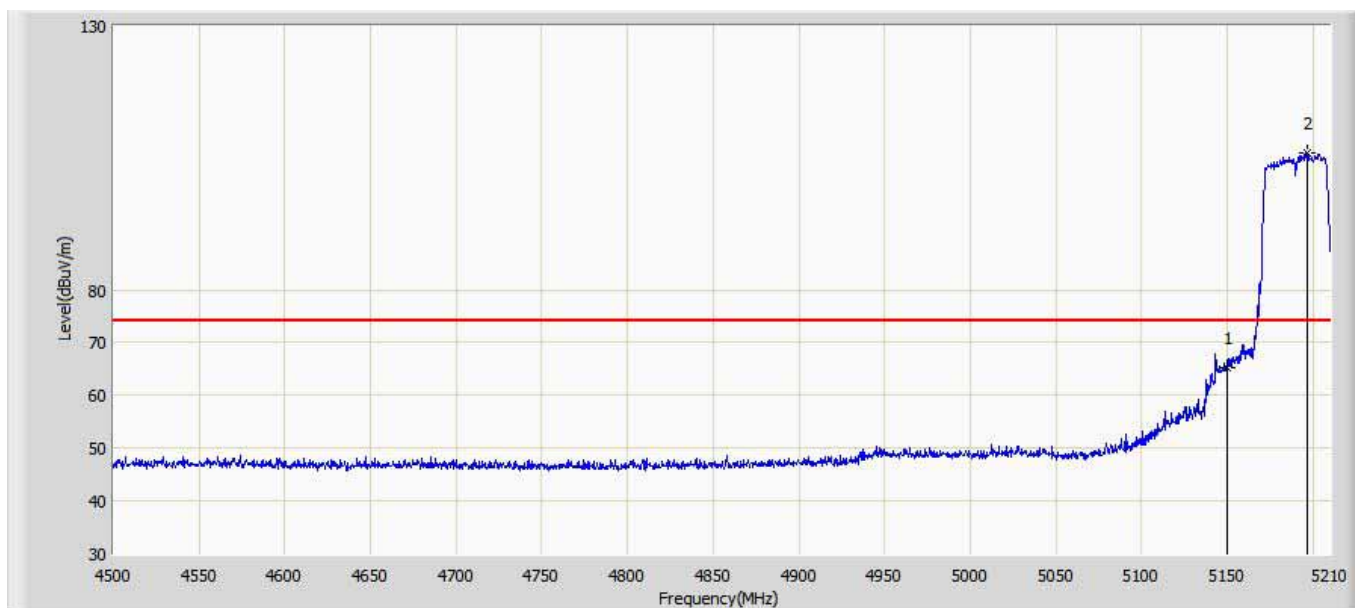
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	5822.560	106.801	68.776	-15.399	122.200	38.025	PK
2		5852.840	72.806	34.851	-42.918	115.724	37.955	PK
3		5865.400	70.096	32.143	-37.790	107.886	37.953	PK
4		5878.440	62.825	24.908	-39.820	102.644	37.917	PK

Engineer: Simon	
Site: AC5	Time: 2017/11/07 - 10:57
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 9:Transmit at 5190MHz by 802.11n40	



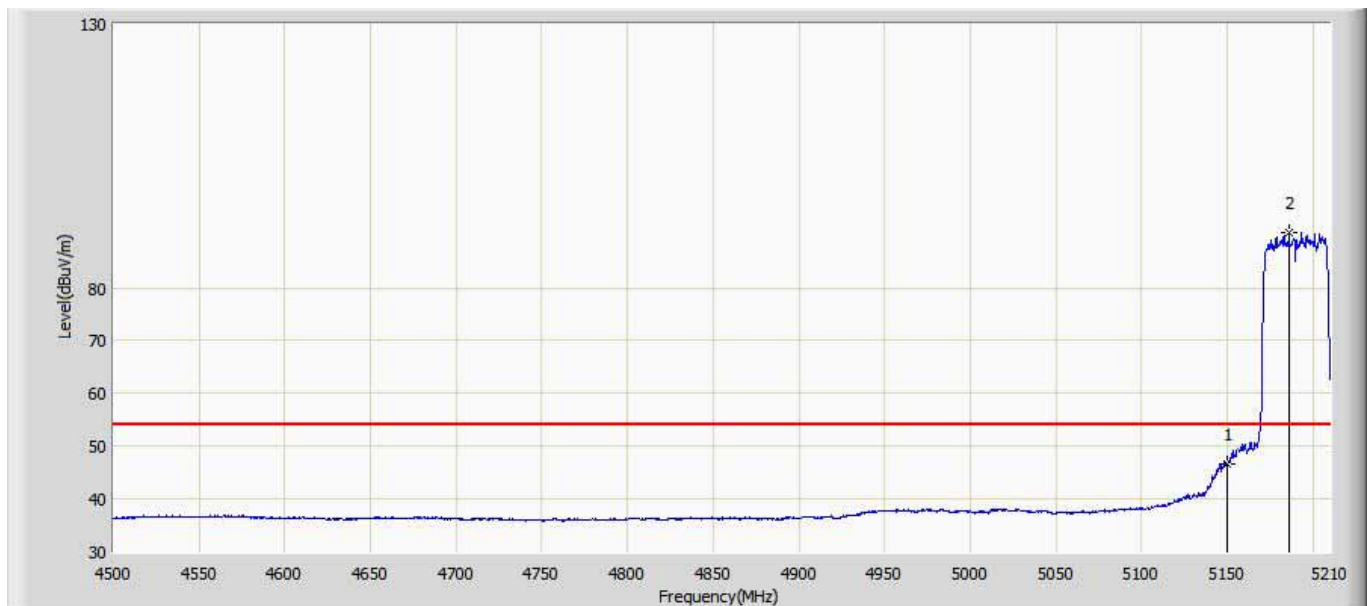
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5150.000	53.179	16.514	-0.821	54.000	36.665	AV
2	*	5196.510	96.599	60.050	N/A	N/A	36.549	AV

Engineer: Simon	
Site: AC5	Time: 2017/11/07 - 11:04
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 9:Transmit at 5190MHz by 802.11n40	



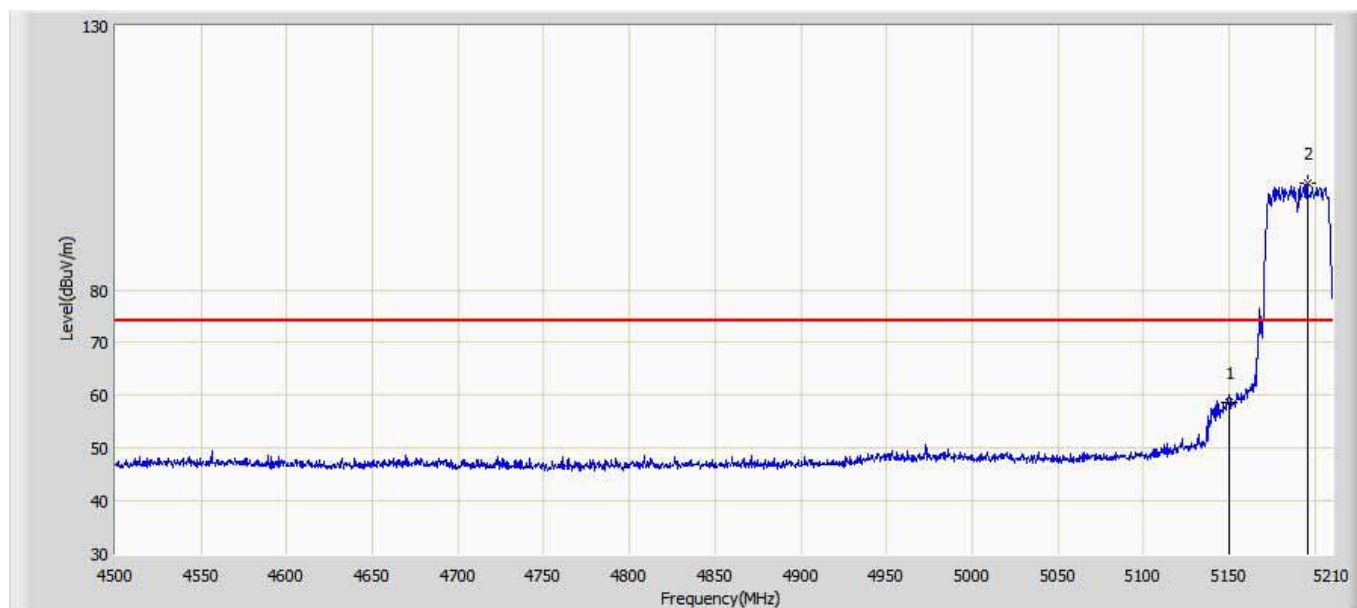
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5150.000	65.273	28.608	-8.727	74.000	36.665	PK
2	*	5196.510	105.934	69.385	N/A	N/A	36.549	PK

Engineer: Simon	
Site: AC5	Time: 2017/11/07 - 11:06
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 9:Transmit at 5190MHz by 802.11n40	



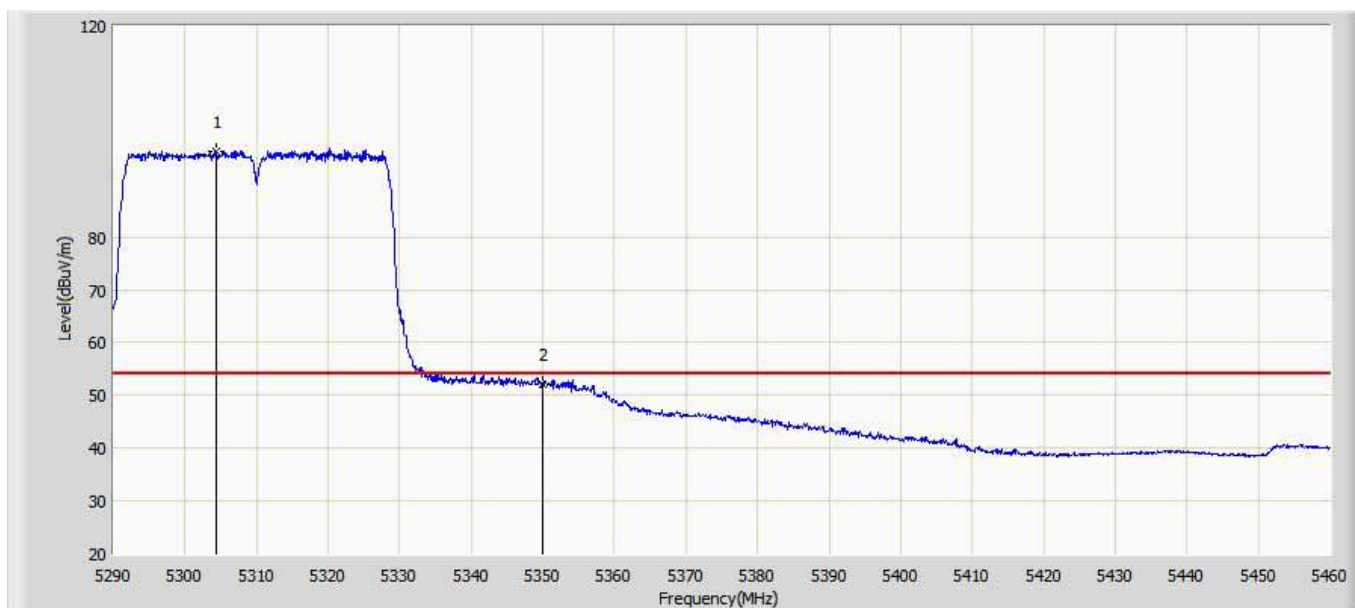
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5150.000	46.758	10.093	-7.242	54.000	36.665	AV
2	*	5186.215	90.492	53.929	N/A	N/A	36.563	AV

Engineer: Simon	
Site: AC5	Time: 2017/11/07 - 11:08
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 9:Transmit at 5190MHz by 802.11n40	



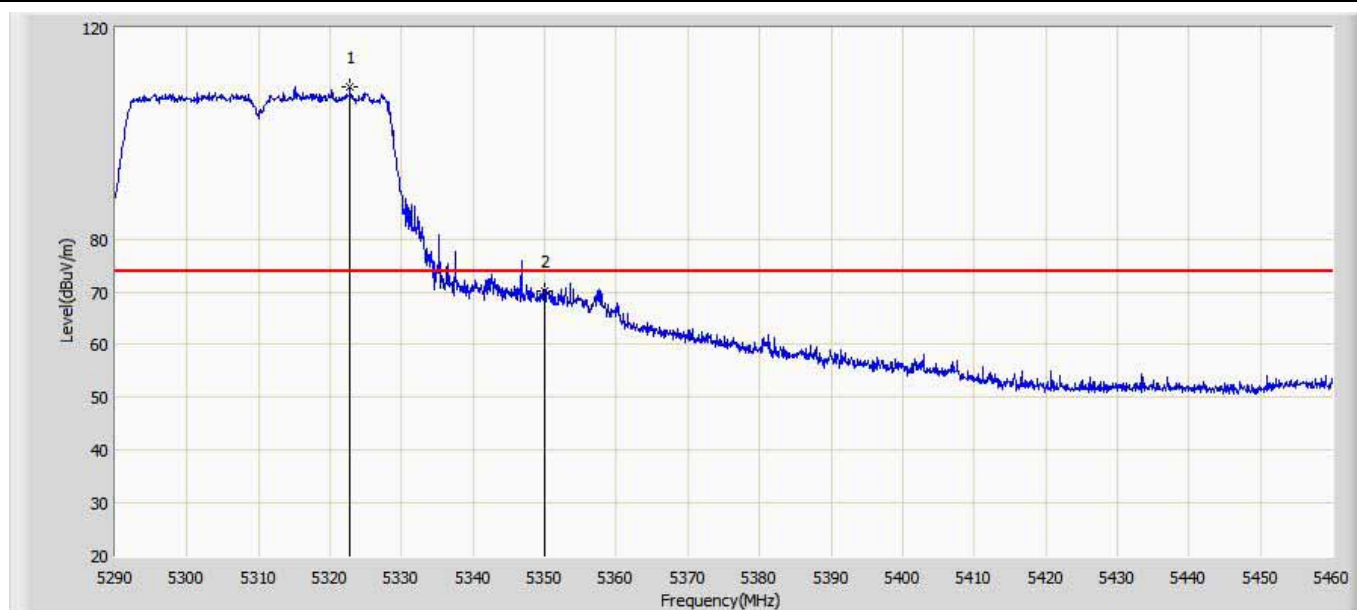
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5150.000	58.653	21.988	-15.347	74.000	36.665	PK
2	*	5195.800	100.114	63.564	N/A	N/A	36.550	PK

Engineer: Simon	
Site: AC5	Time: 2017/11/07 - 11:11
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 9:Transmit at 5310MHz by 802.11n40	



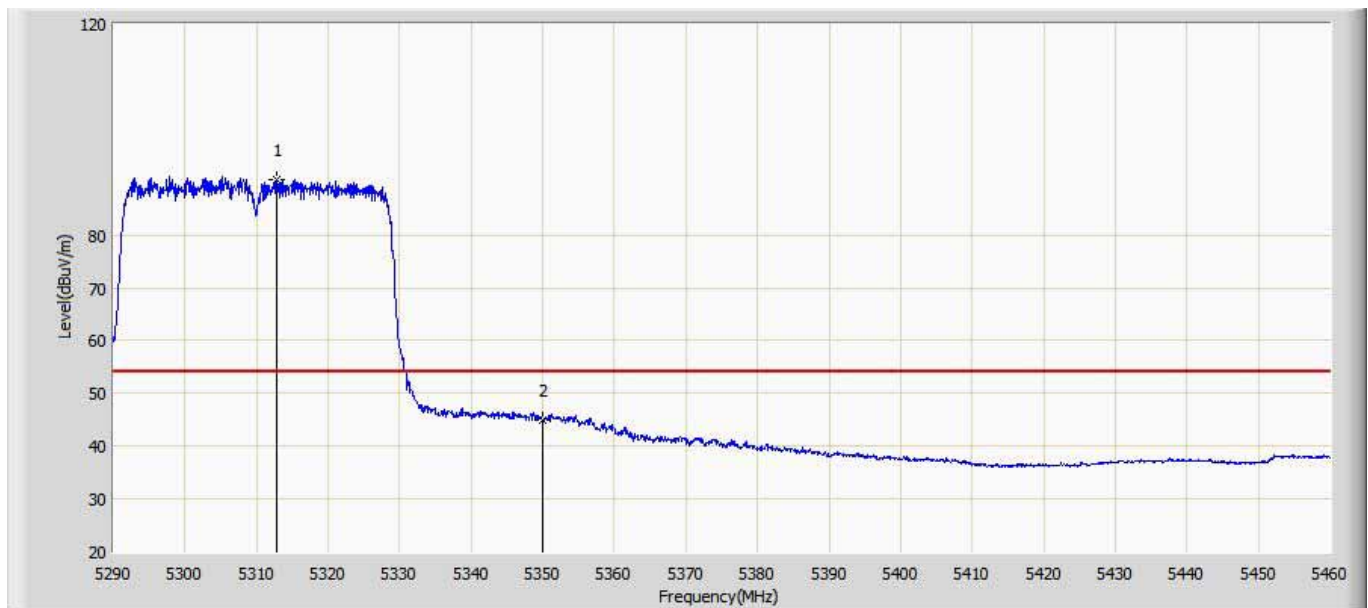
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	5304.450	96.267	59.599	N/A	N/A	36.668	AV
2		5350.000	52.218	15.432	-1.782	54.000	36.786	AV

Engineer: Simon	
Site: AC5	Time: 2017/11/07 - 11:15
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 9:Transmit at 5310MHz by 802.11n40	



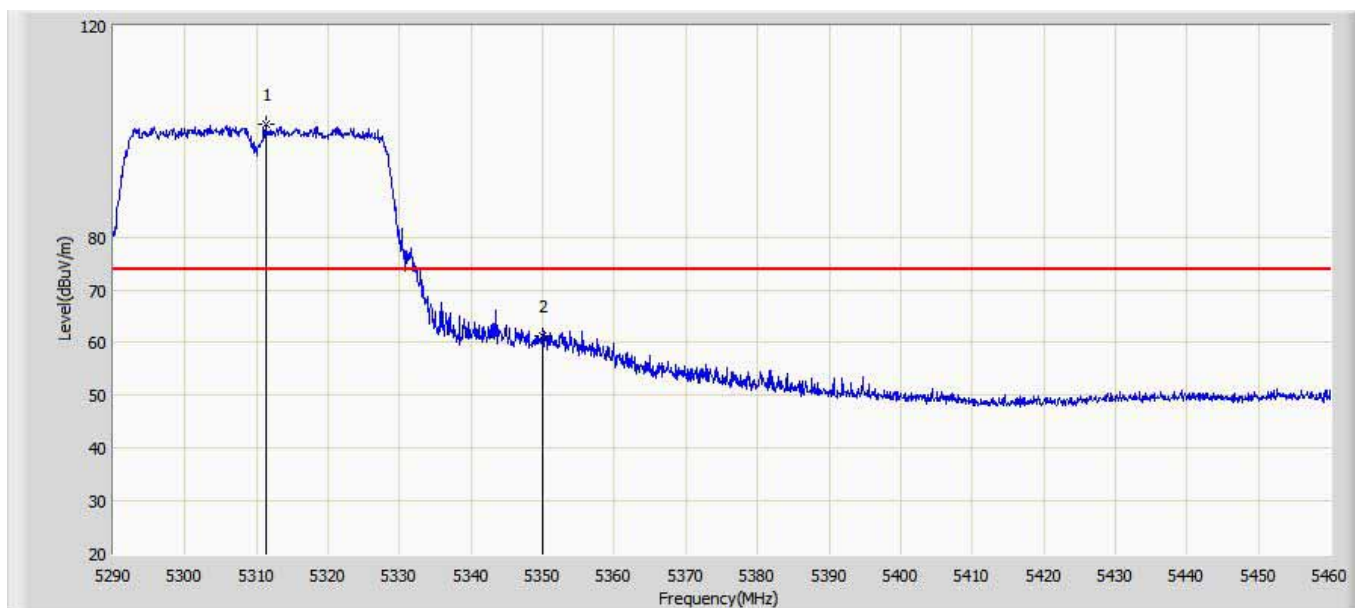
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	5322.725	108.705	71.953	N/A	N/A	36.752	PK
2		5350.000	70.154	33.368	-3.846	74.000	36.786	PK

Engineer: Simon	
Site: AC5	Time: 2017/11/07 - 11:17
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 9:Transmit at 5310MHz by 802.11n40	



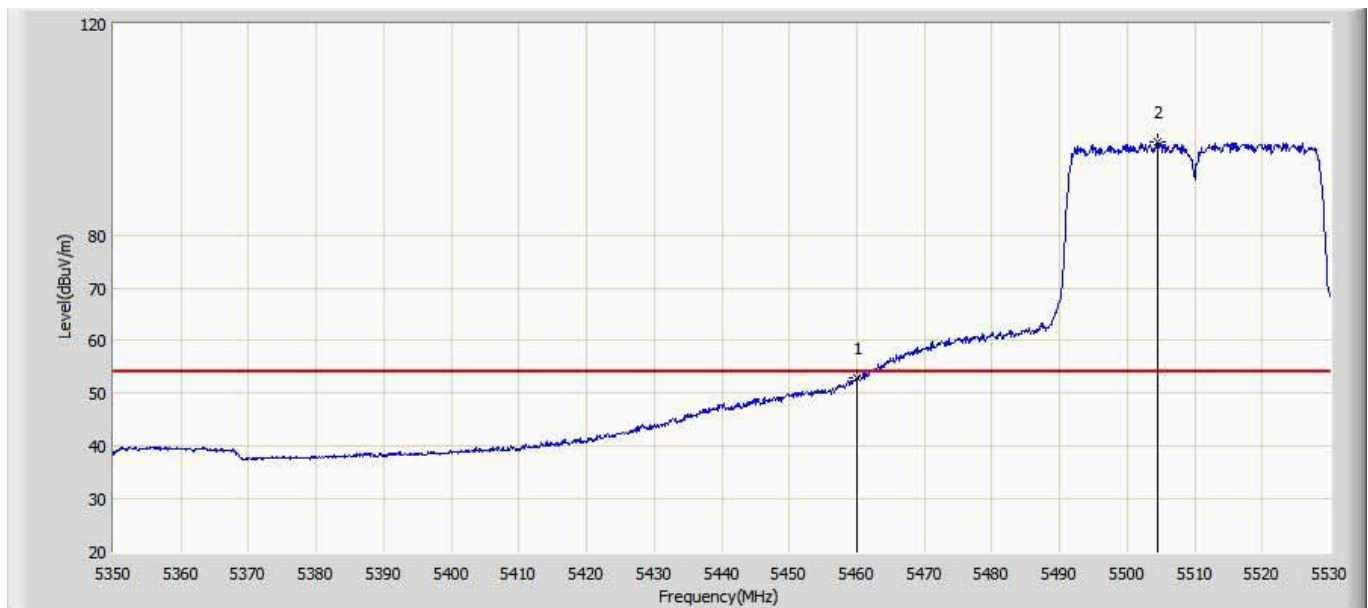
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	5312.780	90.589	53.896	N/A	N/A	36.693	AV
2		5350.000	45.028	8.242	-8.972	54.000	36.786	AV

Engineer: Simon	
Site: AC5	Time: 2017/11/07 - 11:19
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 9:Transmit at 5310MHz by 802.11n40	



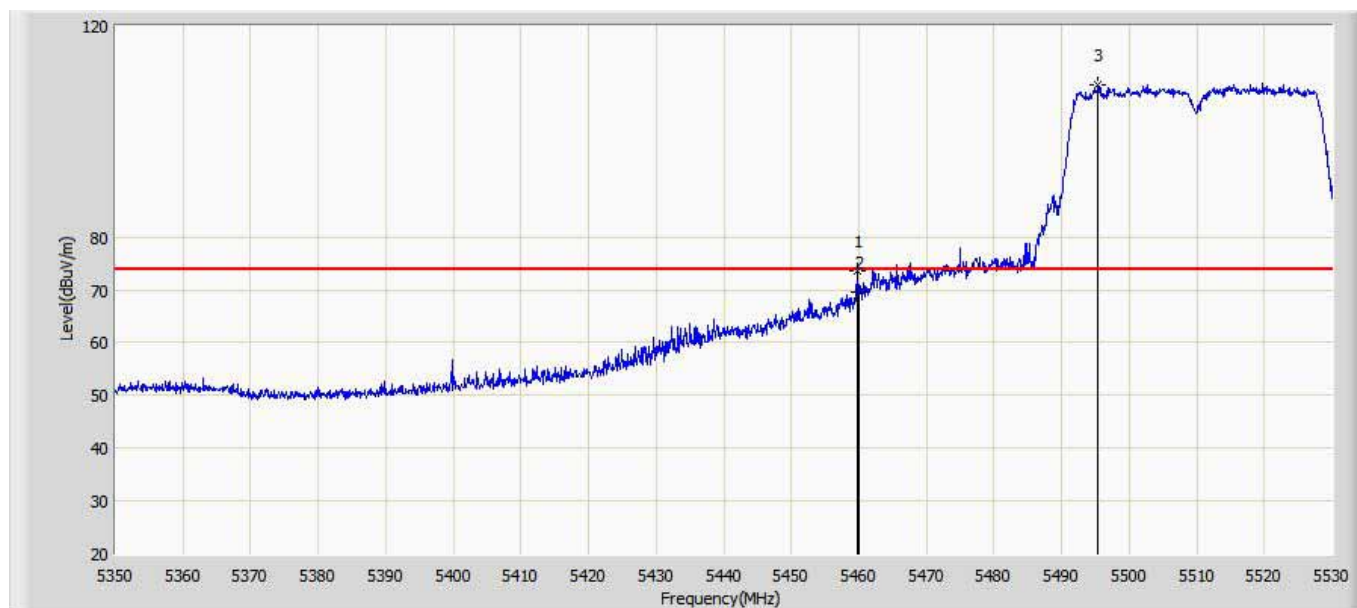
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	5311.335	101.242	64.554	N/A	N/A	36.688	PK
2		5350.000	61.371	24.585	-12.629	74.000	36.786	PK

Engineer: Simon	
Site: AC5	Time: 2017/11/07 - 11:22
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 9:Transmit at 5510MHz by 802.11n40	



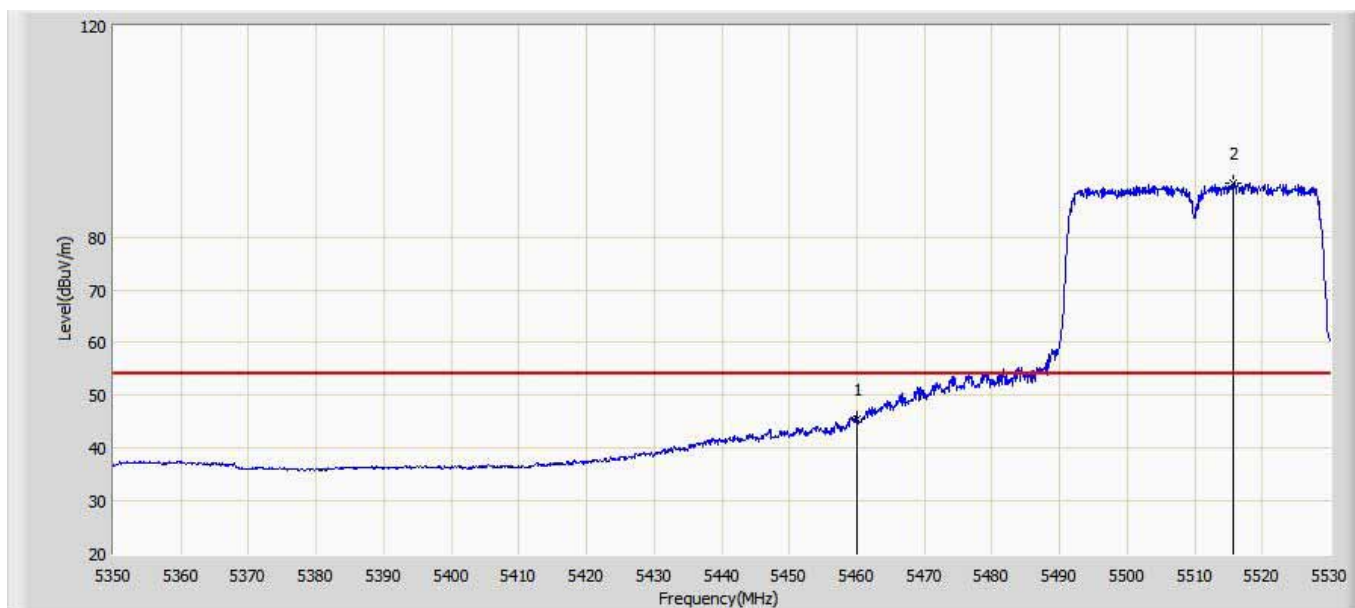
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5460.000	52.818	14.672	-1.182	54.000	38.146	AV
2	*	5504.620	97.665	59.560	N/A	N/A	38.105	AV

Engineer: Simon	
Site: AC5	Time: 2017/11/07 - 11:27
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 9:Transmit at 5510MHz by 802.11n40	



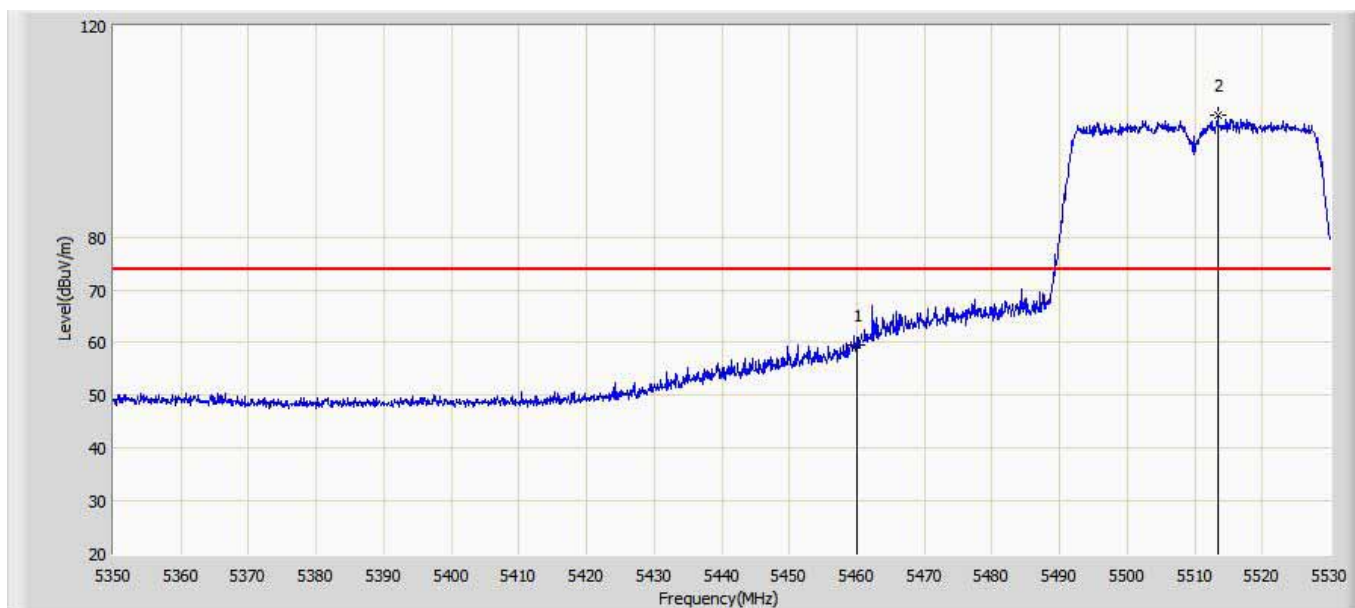
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5459.890	73.631	35.485	-0.369	74.000	38.146	PK
2		5460.000	69.441	31.295	-4.559	74.000	38.146	PK
3	*	5495.440	108.866	70.749	N/A	N/A	38.117	PK

Engineer: Simon	
Site: AC5	Time: 2017/11/07 - 11:29
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 9:Transmit at 5510MHz by 802.11n40	



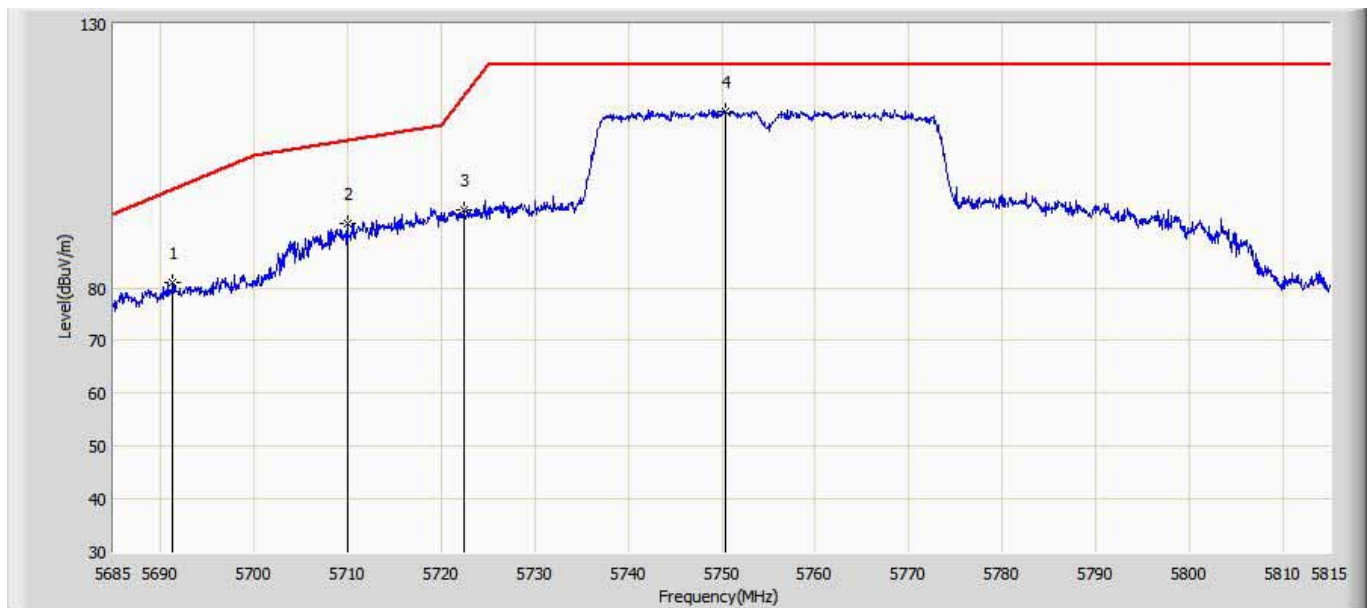
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5460.000	45.592	7.446	-8.408	54.000	38.146	AV
2	*	5515.600	90.166	52.037	N/A	N/A	38.129	AV

Engineer: Simon	
Site: AC5	Time: 2017/11/07 - 11:31
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 9:Transmit at 5510MHz by 802.11n40	



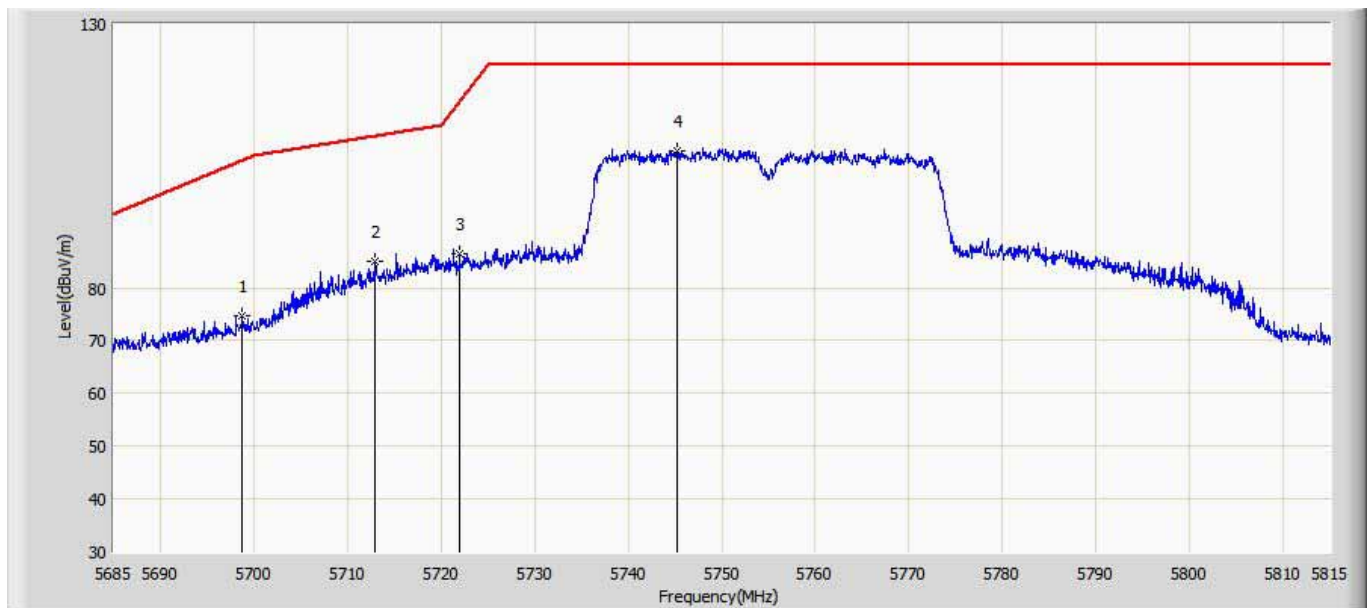
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5460.000	59.435	21.289	-14.565	74.000	38.146	PK
2	*	5513.350	102.996	64.872	N/A	N/A	38.124	PK

Engineer: Simon	
Site: AC5	Time: 2017/11/07 - 11:34
Limit: FCC 407 NEW	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 9:Transmit at 5755MHz by 802.11n40	



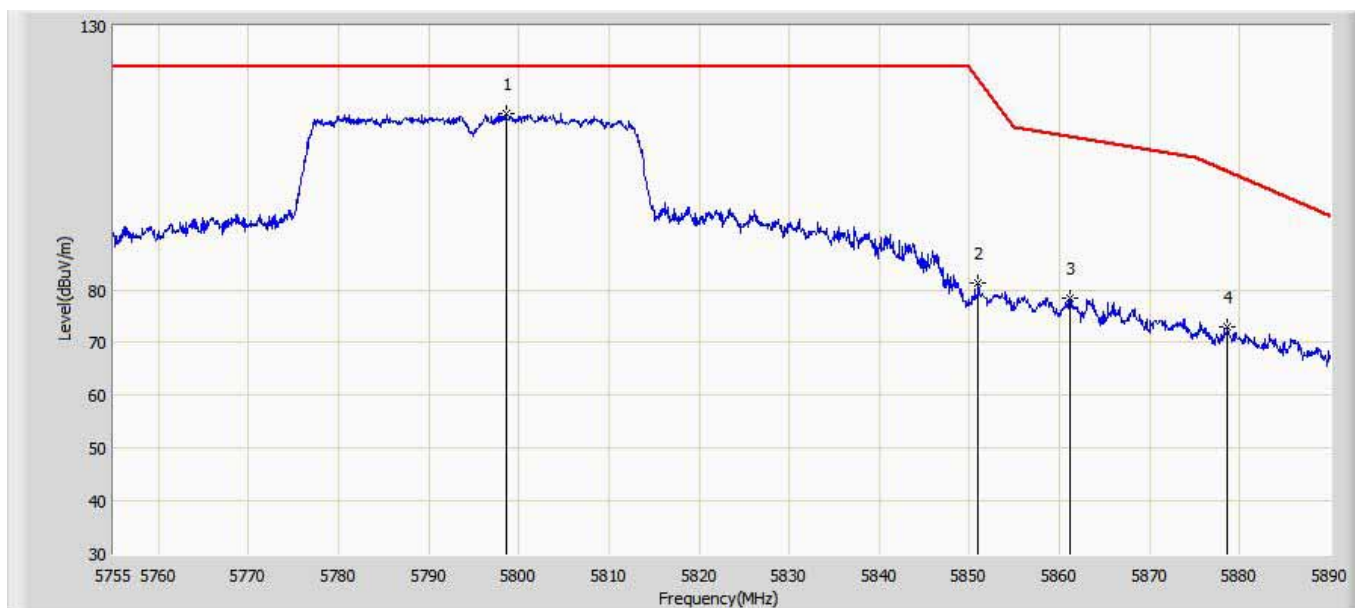
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5691.305	81.121	43.103	-17.668	98.789	38.018	PK
2		5710.025	92.319	54.138	-15.691	108.009	38.181	PK
3		5722.440	94.767	56.575	-21.598	116.364	38.192	PK
4	*	5750.455	113.388	75.382	-8.812	122.200	38.006	PK

Engineer: Simon	
Site: AC5	Time: 2017/11/07 - 13:47
Limit: FCC 407 NEW	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 9:Transmit at 5755MHz by 802.11n40	



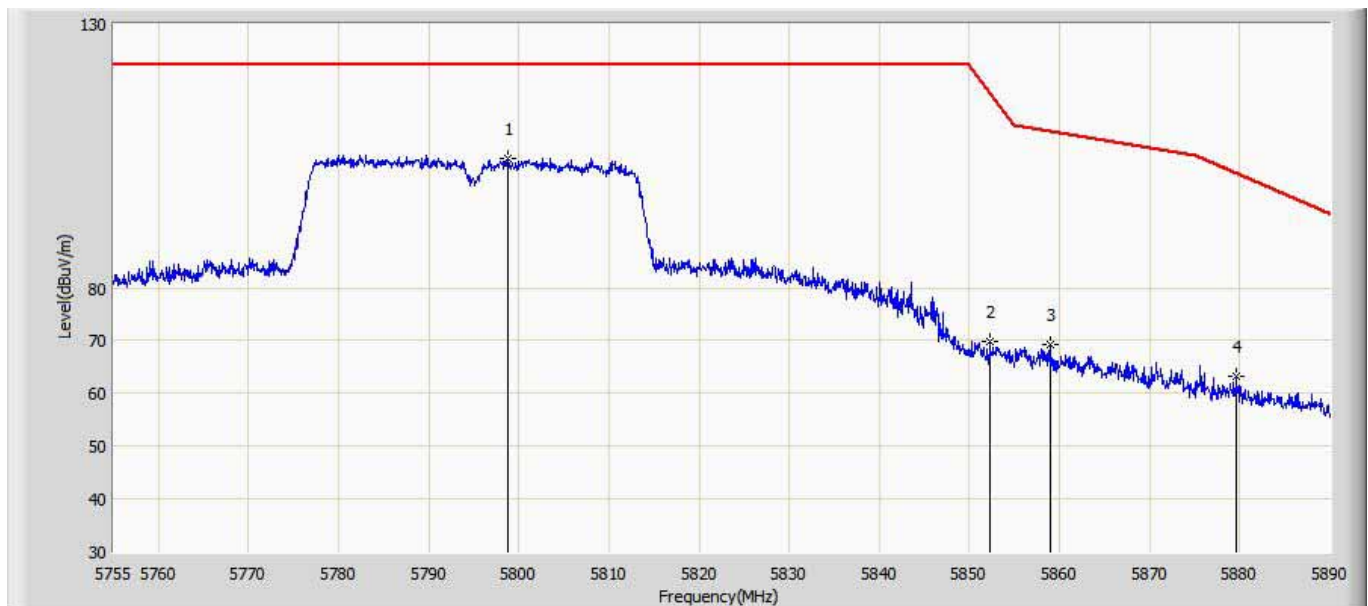
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5698.715	74.695	36.612	-29.559	104.253	38.083	PK
2		5712.885	84.906	46.723	-23.904	108.810	38.183	PK
3		5721.985	86.388	48.197	-28.939	115.327	38.191	PK
4	*	5745.255	106.024	67.994	-16.176	122.200	38.030	PK

Engineer: Simon	
Site: AC5	Time: 2017/11/07 - 13:49
Limit: FCC 407 NEW	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 9:Transmit at 5795MHz by 802.11n40	



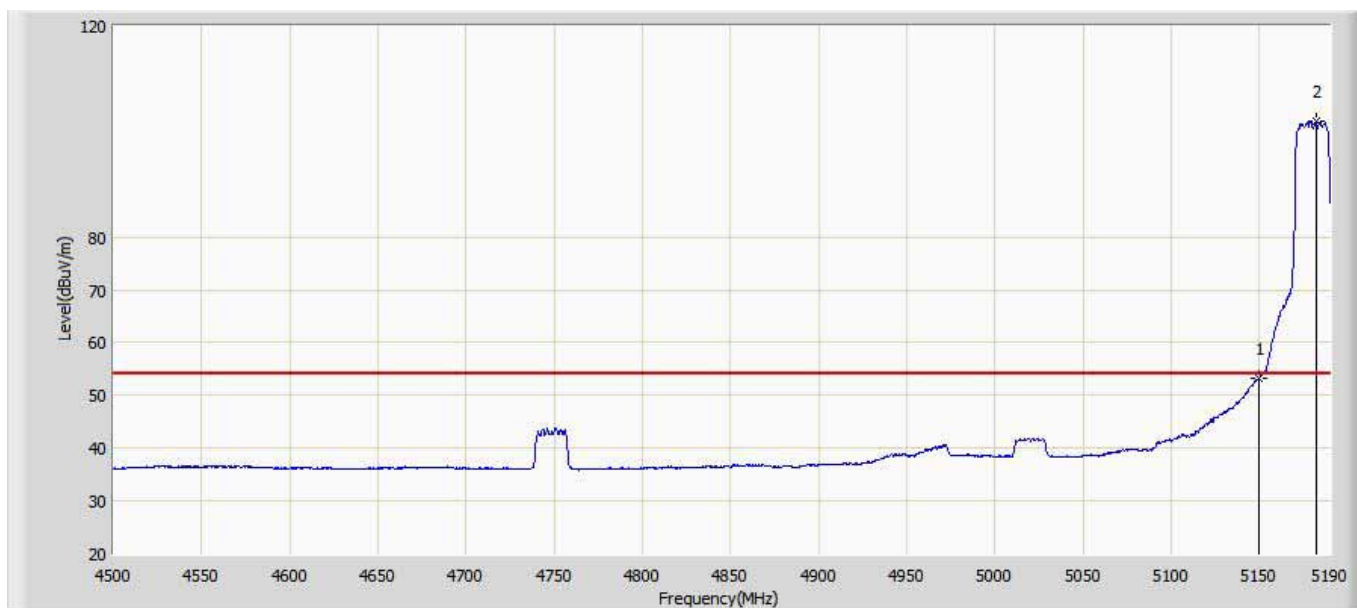
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	5798.605	113.396	75.355	-8.804	122.200	38.041	PK
2		5850.985	81.252	43.298	-38.702	119.953	37.954	PK
3		5861.110	78.563	40.602	-30.524	109.087	37.961	PK
4		5878.592	72.957	35.041	-29.574	102.531	37.916	PK

Engineer: Simon	
Site: AC5	Time: 2017/11/07 - 13:53
Limit: FCC 407 NEW	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 9:Transmit at 5795MHz by 802.11n40	



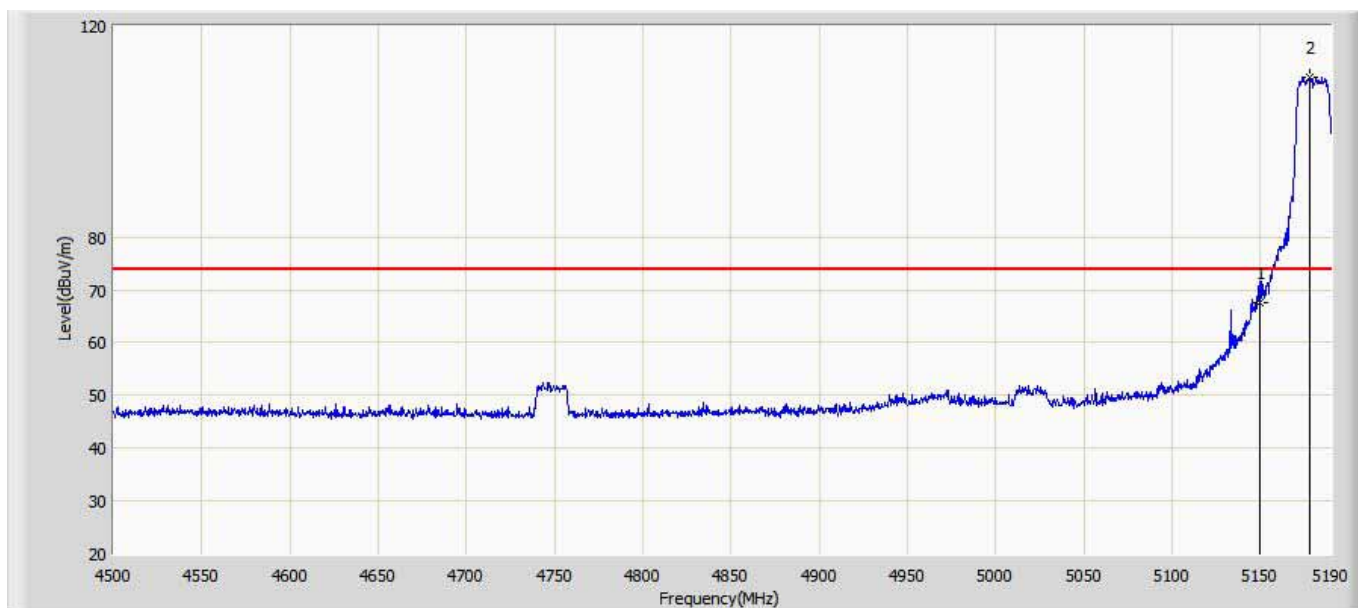
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	5798.808	104.421	66.381	-17.779	122.200	38.040	PK
2		5852.268	69.883	31.928	-47.145	117.028	37.955	PK
3		5858.950	69.167	31.207	-40.526	109.692	37.960	PK
4		5879.605	63.248	25.329	-38.532	101.779	37.919	PK

Engineer: Simon	
Site: AC5	Time: 2017/11/07 - 14:15
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 10:Transmit at 5180MHz by 802.11ac20	



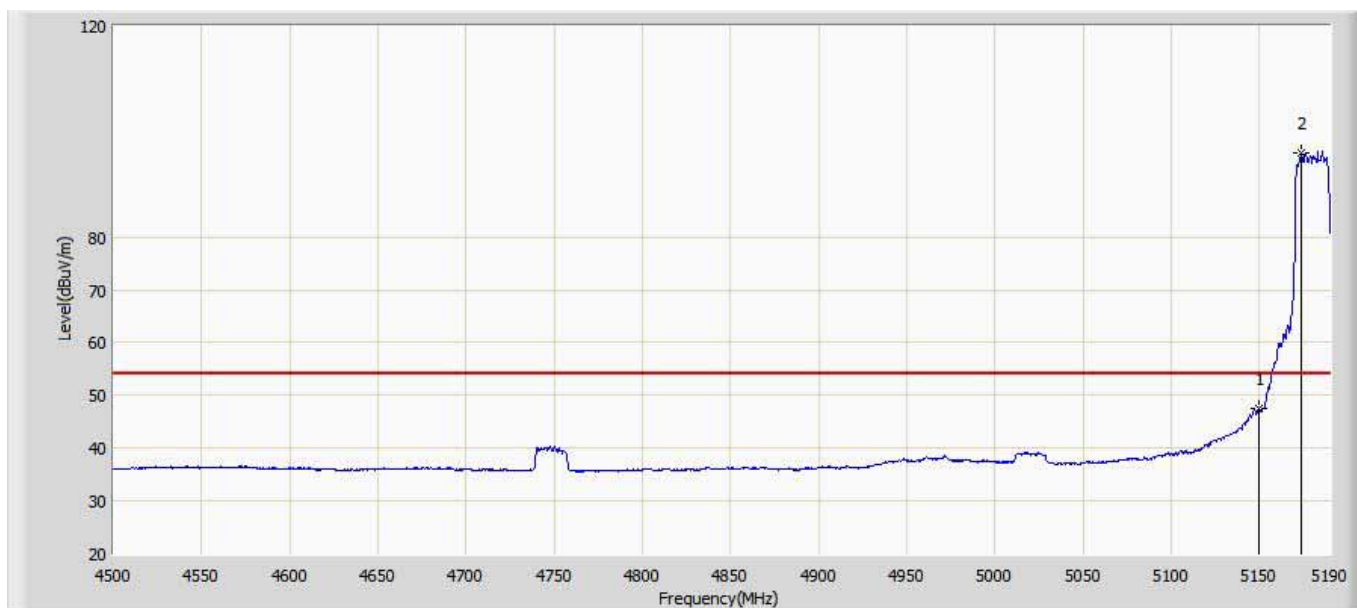
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5150.000	53.333	16.668	-0.667	54.000	36.665	AV
2	*	5182.065	101.999	65.430	N/A	N/A	36.569	AV

Engineer: Simon	
Site: AC5	Time: 2017/11/07 - 14:25
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 10:Transmit at 5180MHz by 802.11ac20	



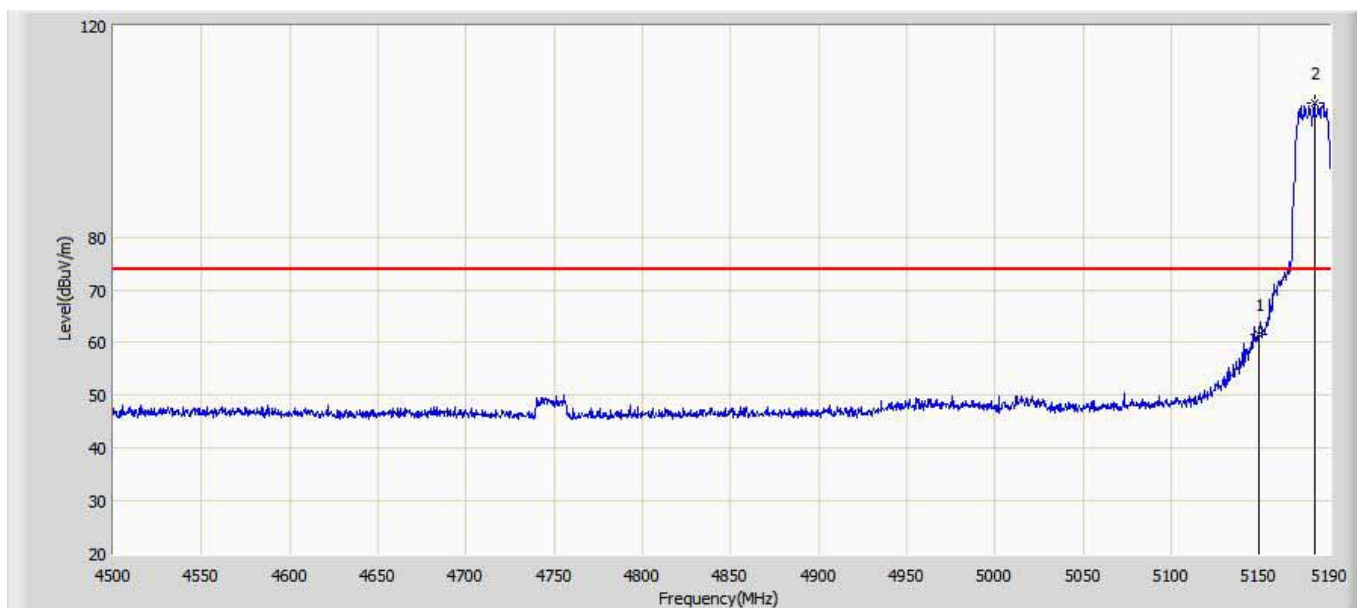
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5150.000	67.453	30.788	-6.547	74.000	36.665	PK
2	*	5177.925	110.241	73.633	N/A	N/A	36.608	PK

Engineer: Simon	
Site: AC5	Time: 2017/11/07 - 14:26
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 10:Transmit at 5180MHz by 802.11ac20	



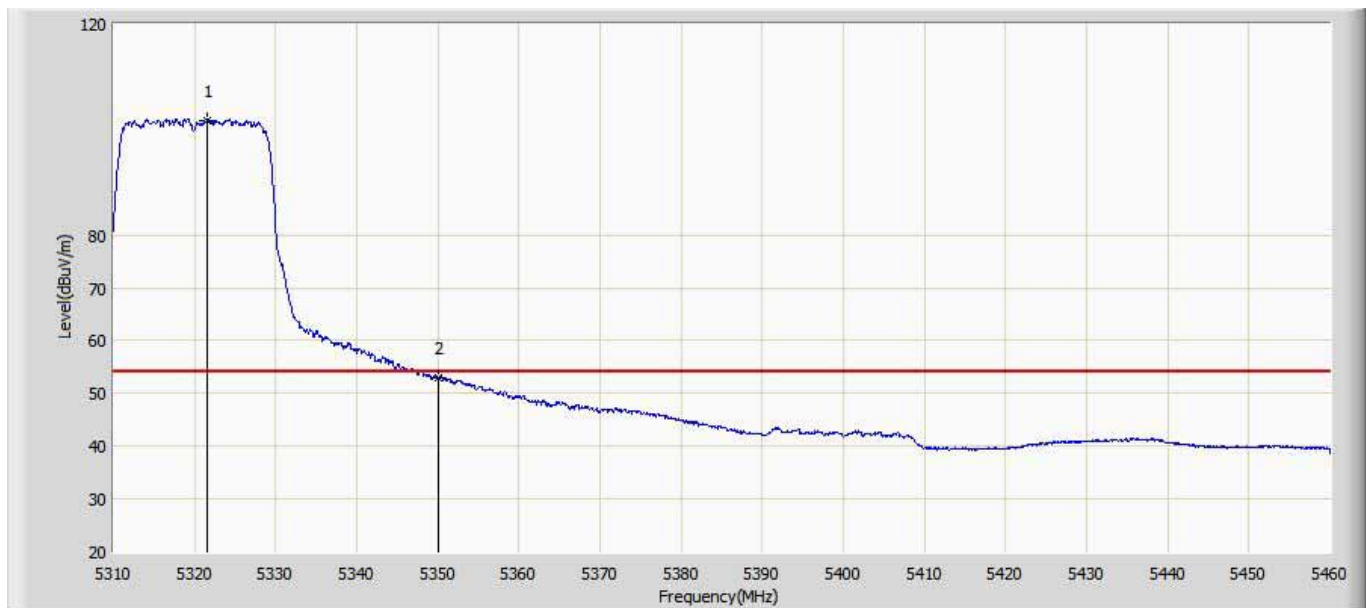
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5150.000	47.491	10.826	-6.509	54.000	36.665	AV
2	*	5173.785	95.932	59.285	N/A	N/A	36.647	AV

Engineer: Simon	
Site: AC5	Time: 2017/11/07 - 14:28
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 10:Transmit at 5180MHz by 802.11ac20	



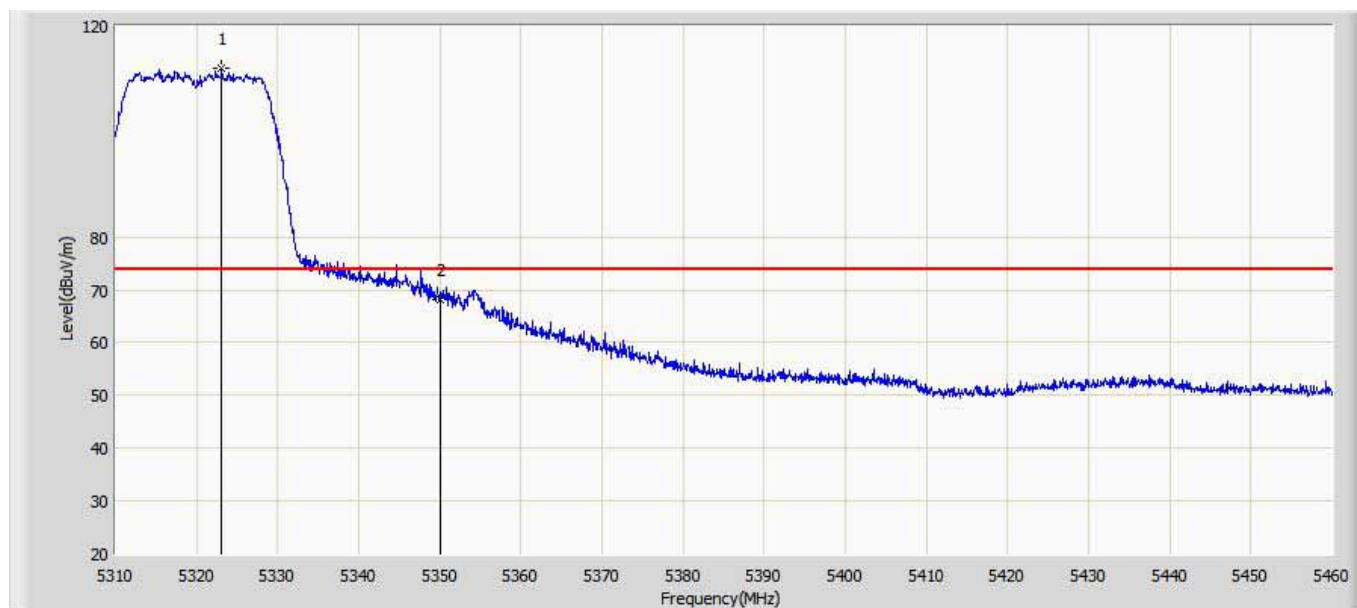
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5150.000	61.641	24.976	-12.359	74.000	36.665	PK
2	*	5181.030	105.258	68.680	N/A	N/A	36.578	PK

Engineer: Simon	
Site: AC5	Time: 2017/11/07 - 14:35
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 10:Transmit at 5320MHz by 802.11ac20	



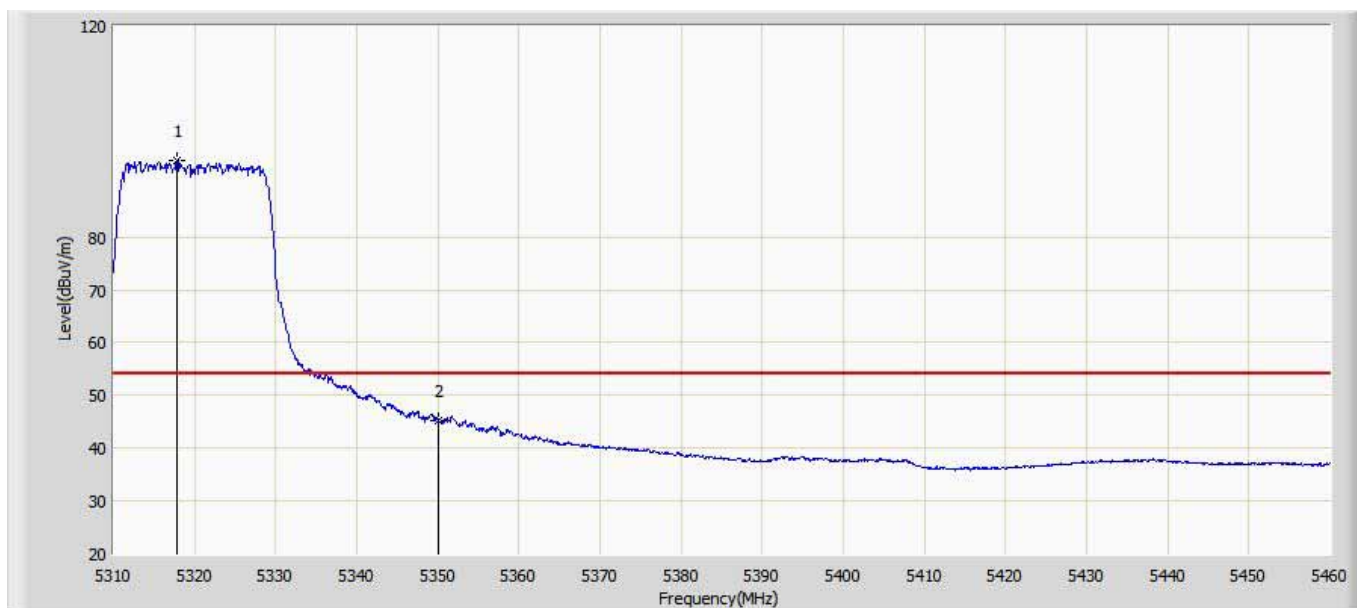
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	5321.625	101.778	65.037	N/A	N/A	36.741	AV
2		5350.000	52.914	16.128	-1.086	54.000	36.786	AV

Engineer: Simon	
Site: AC5	Time: 2017/11/07 - 14:36
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 10:Transmit at 5320MHz by 802.11ac20	



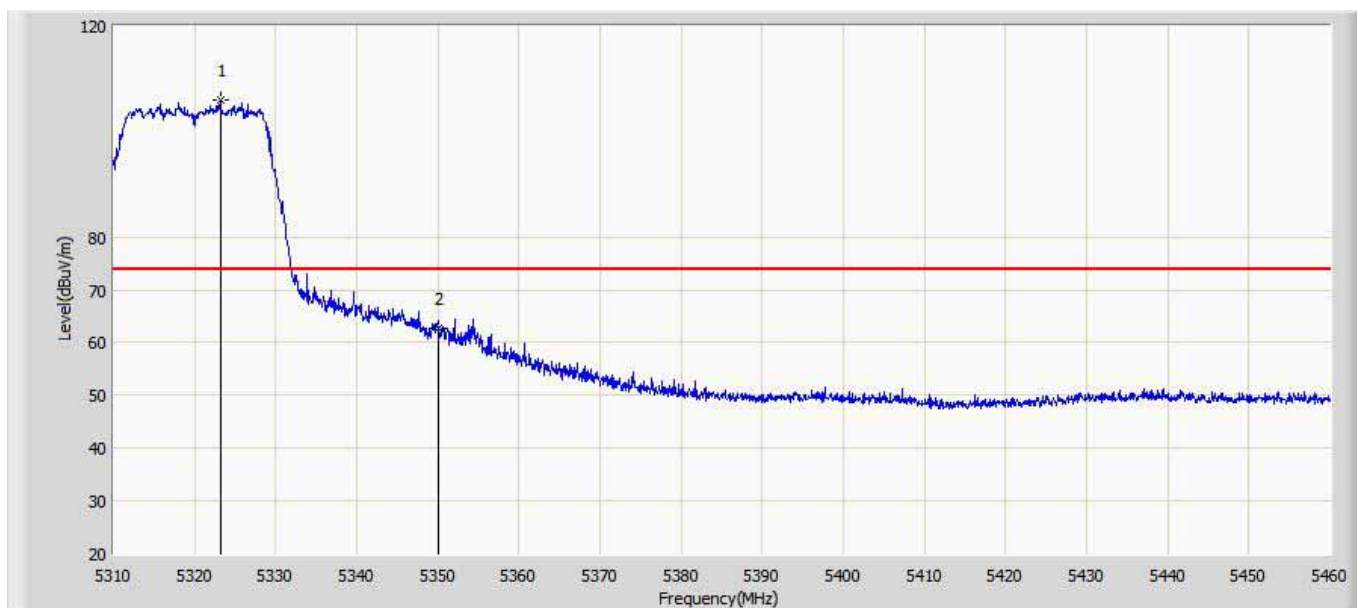
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	5323.125	111.893	75.138	N/A	N/A	36.755	PK
2		5350.000	68.214	31.428	-5.786	74.000	36.786	PK

Engineer: Simon	
Site: AC5	Time: 2017/11/07 - 14:37
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 10:Transmit at 5320MHz by 802.11ac20	



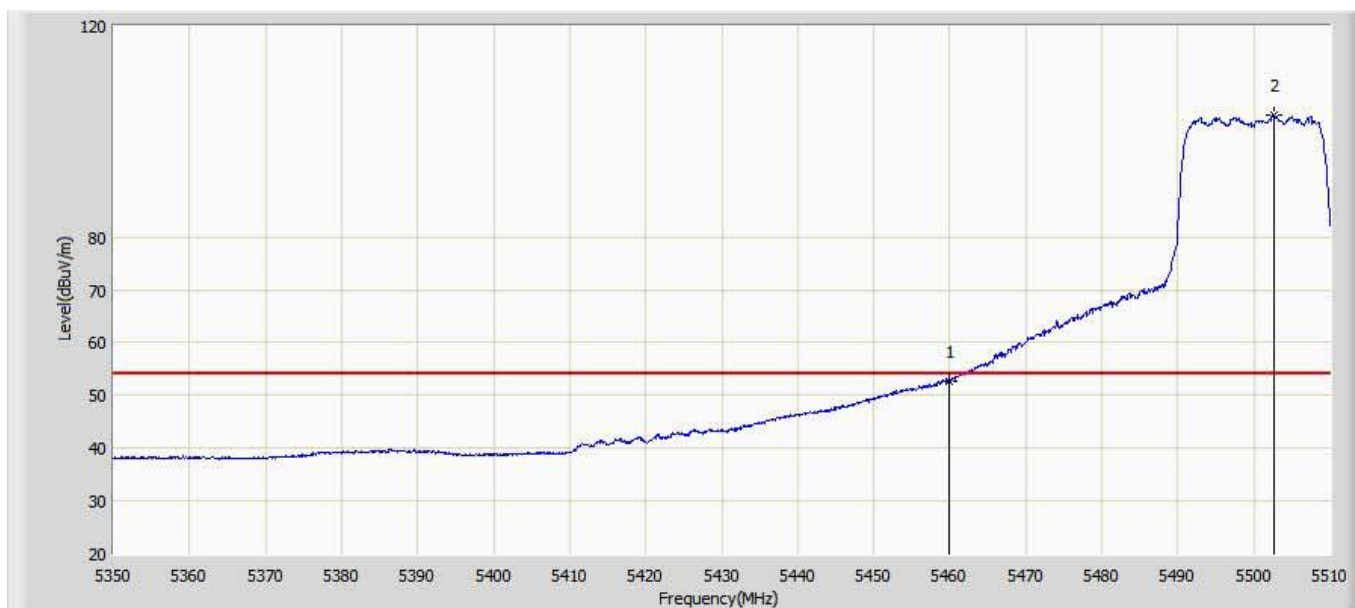
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	5317.875	94.412	57.704	N/A	N/A	36.708	AV
2		5350.000	45.202	8.416	-8.798	54.000	36.786	AV

Engineer: Simon	
Site: AC5	Time: 2017/11/07 - 14:39
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 10:Transmit at 5320MHz by 802.11ac20	



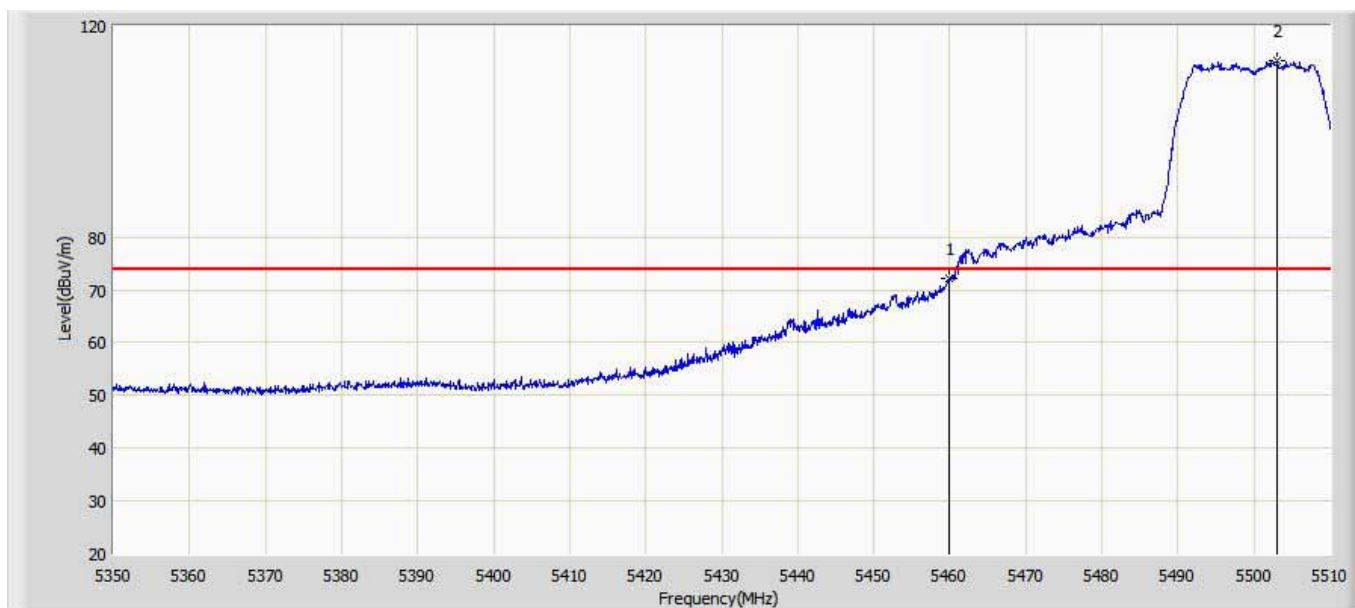
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	5323.200	105.828	69.072	N/A	N/A	36.756	PK
2		5350.000	62.611	25.825	-11.389	74.000	36.786	PK

Engineer: Simon	
Site: AC5	Time: 2017/11/07 - 14:41
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 10:Transmit at 5500MHz by 802.11ac20	



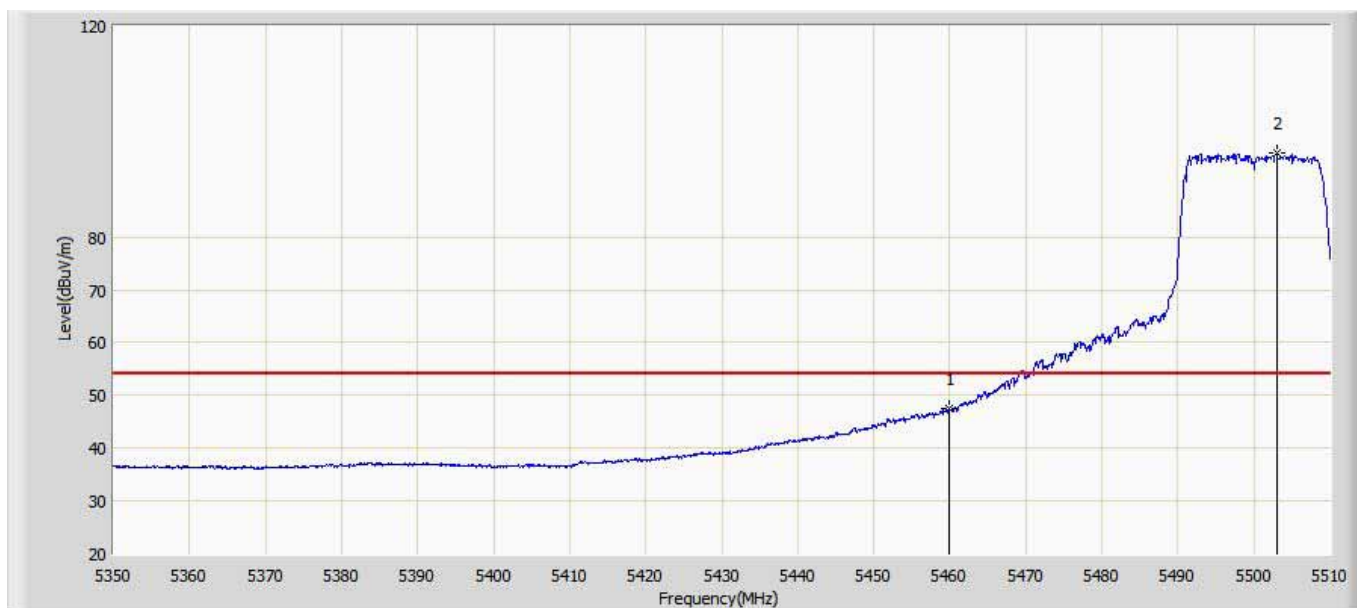
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5460.000	52.629	14.483	-1.371	54.000	38.146	AV
2	*	5502.560	103.126	65.019	N/A	N/A	38.107	AV

Engineer: Simon	
Site: AC5	Time: 2017/11/07 - 15:08
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 10:Transmit at 5500MHz by 802.11ac20	



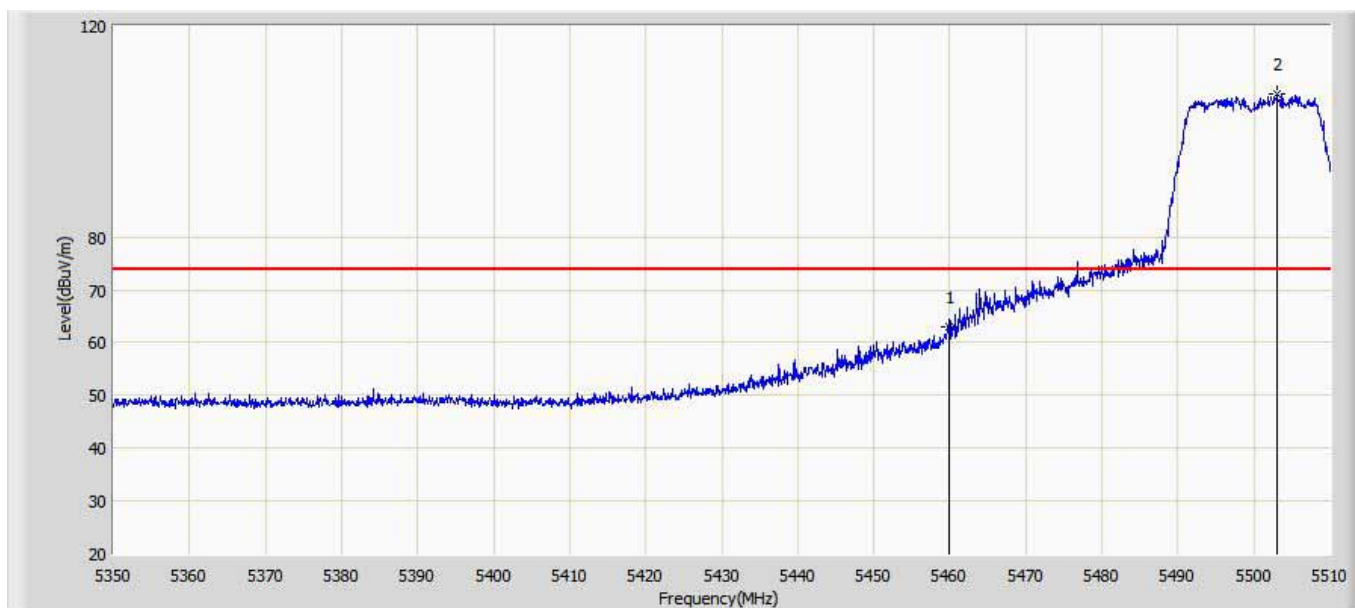
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5460.000	72.280	34.134	-1.720	74.000	38.146	PK
2	*	5503.120	113.432	75.325	N/A	N/A	38.107	PK

Engineer: Simon	
Site: AC5	Time: 2017/11/07 - 15:09
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 10:Transmit at 5500MHz by 802.11ac20	



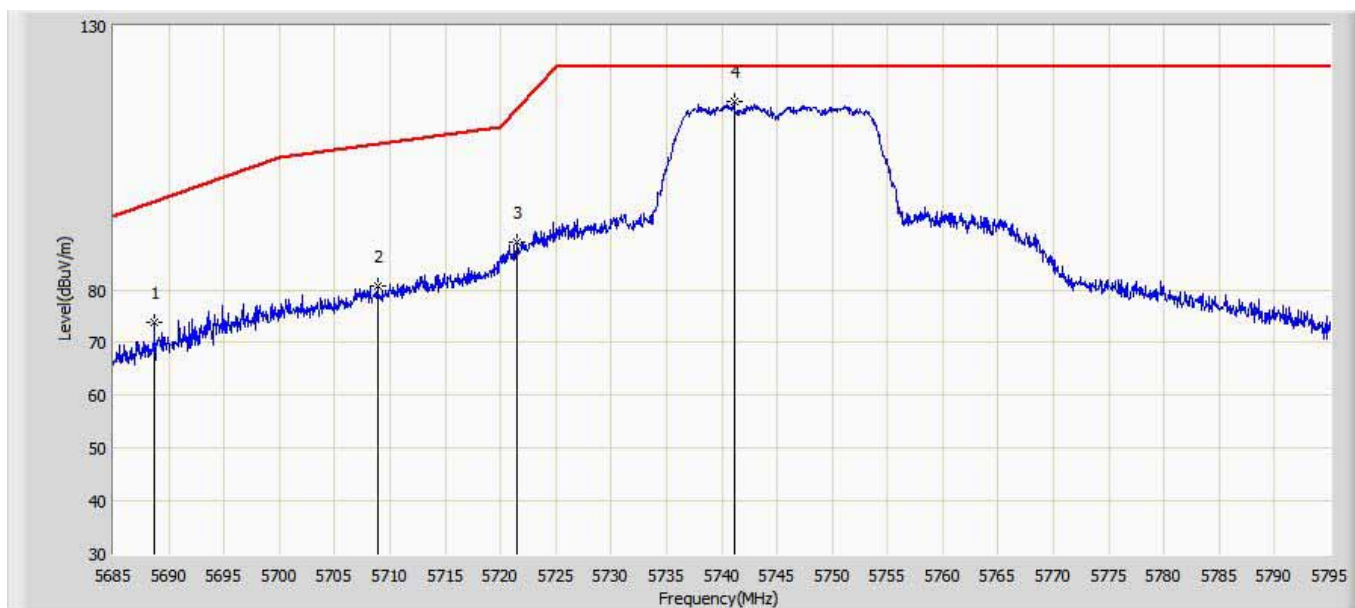
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5460.000	47.419	9.273	-6.581	54.000	38.146	AV
2	*	5502.960	95.790	57.683	N/A	N/A	38.107	AV

Engineer: Simon	
Site: AC5	Time: 2017/11/07 - 15:11
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 10:Transmit at 5500MHz by 802.11ac20	



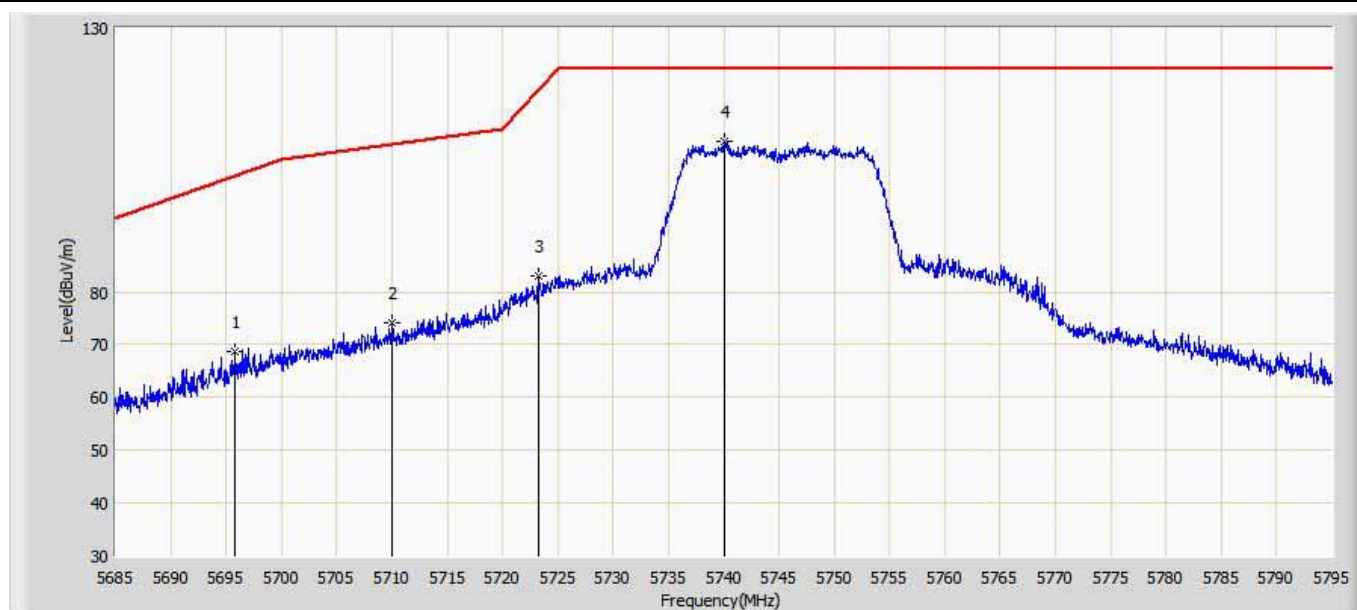
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5460.000	63.122	24.976	-10.878	74.000	38.146	PK
2	*	5503.040	107.061	68.954	N/A	N/A	38.107	PK

Engineer: Simon	
Site: AC5	Time: 2017/11/07 - 15:14
Limit: FCC 407 NEW	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 10:Transmit at 5745MHz by 802.11ac20	



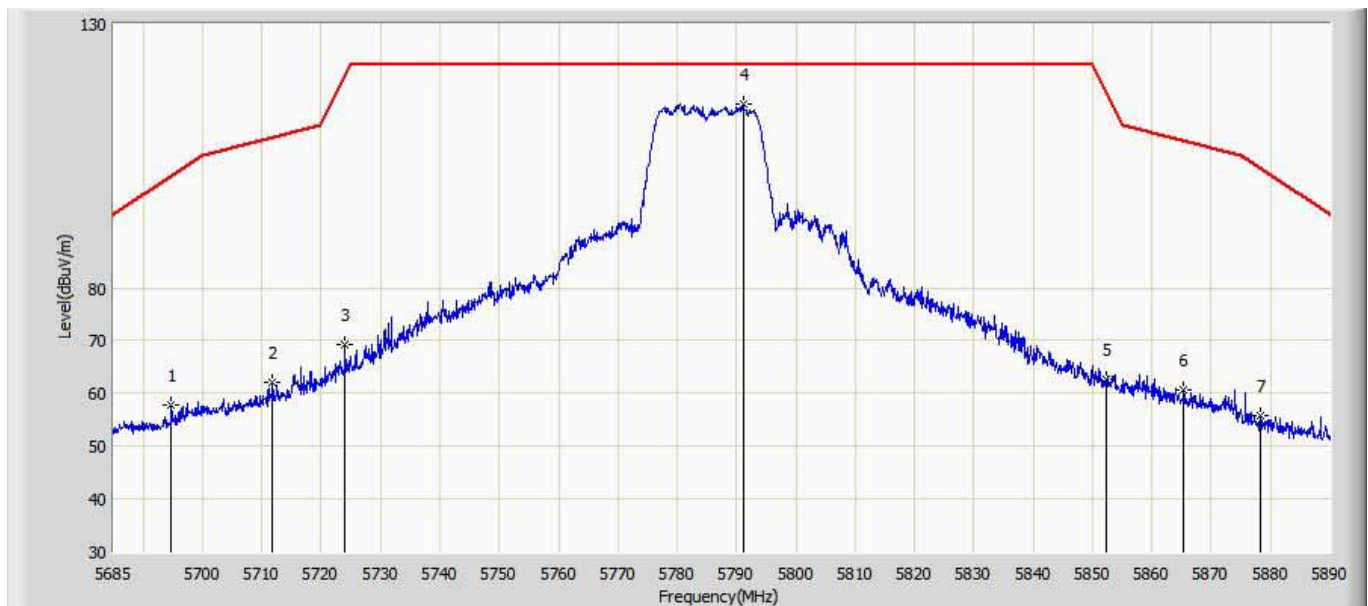
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5688.685	73.906	35.891	-22.950	96.855	38.015	PK
2		5708.870	80.604	42.425	-27.082	107.686	38.179	PK
3		5721.520	88.965	50.774	-25.302	114.267	38.191	PK
4	*	5741.100	115.579	77.522	-6.621	122.200	38.057	PK

Engineer: Simon	
Site: AC5	Time: 2017/11/07 - 15:17
Limit: FCC 407 NEW	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 10:Transmit at 5745MHz by 802.11ac20	



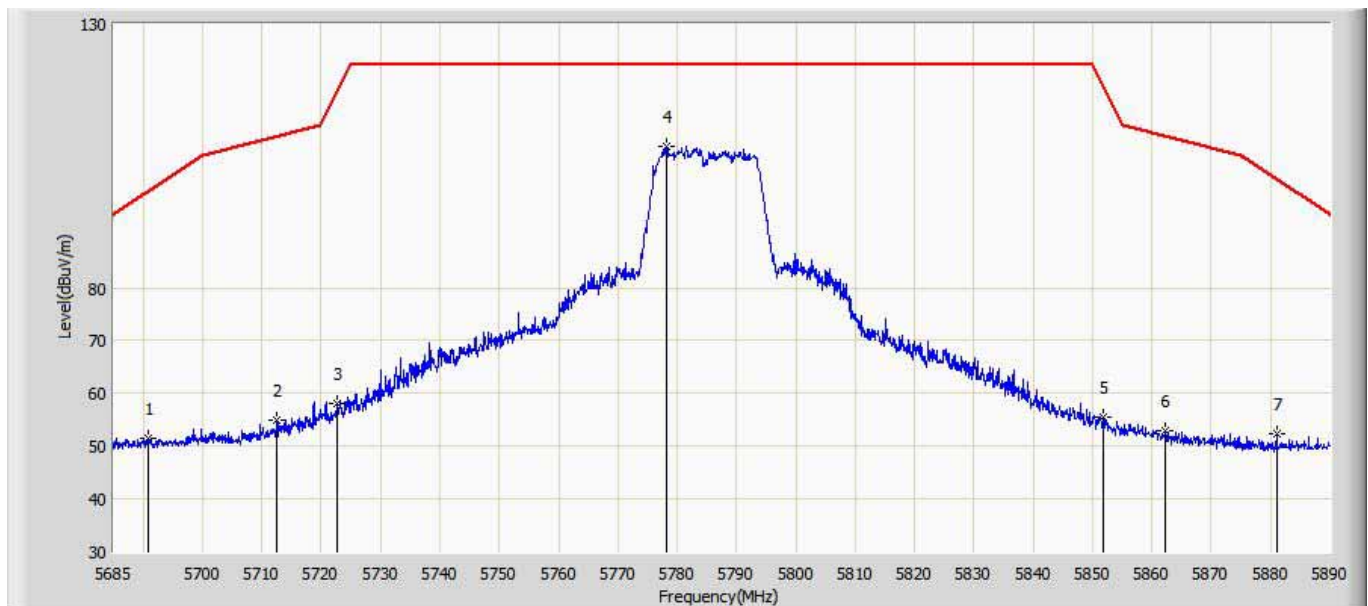
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5695.835	68.689	30.634	-33.441	102.130	38.055	PK
2		5710.025	74.040	35.859	-33.970	108.009	38.181	PK
3		5723.280	82.994	44.801	-35.286	118.280	38.193	PK
4	*	5740.000	108.608	70.541	-13.592	122.200	38.067	PK

Engineer: Simon	
Site: AC5	Time: 2017/11/07 - 15:19
Limit: FCC 407 NEW	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 10:Transmit at 5785MHz by 802.11ac20	



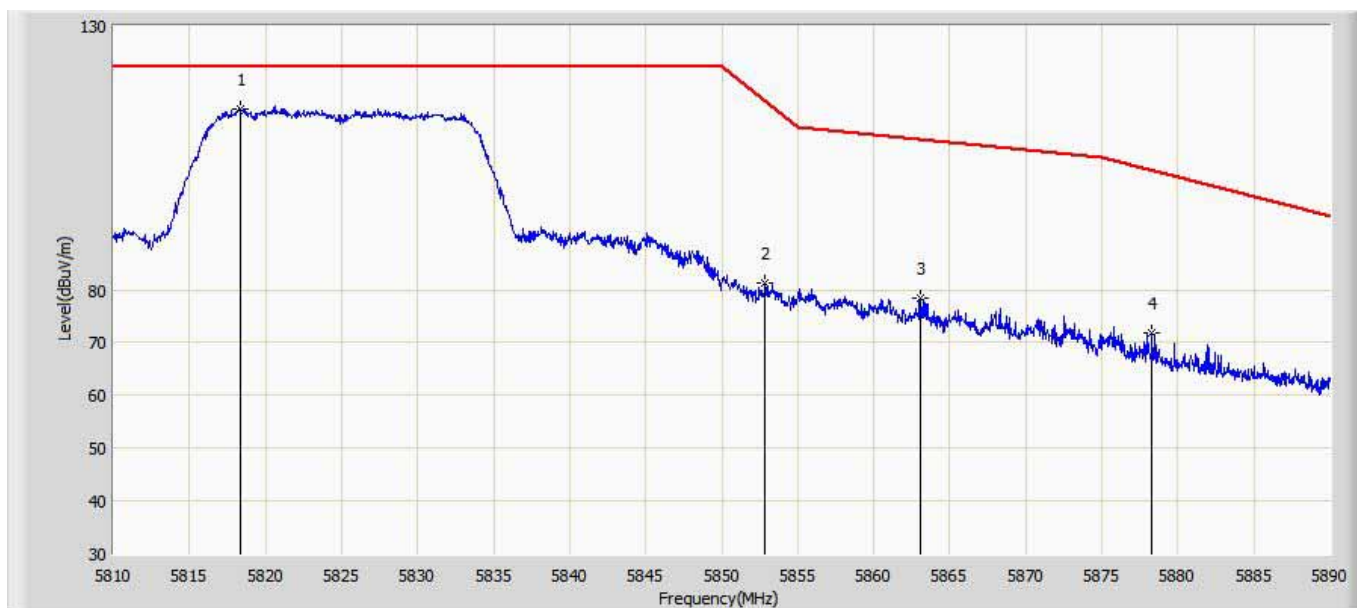
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5694.737	57.724	19.679	-43.597	101.321	38.045	PK
2		5711.752	62.202	24.020	-46.291	108.493	38.182	PK
3		5724.053	69.192	30.999	-50.849	120.042	38.193	PK
4	*	5791.087	114.861	76.789	-7.339	122.200	38.072	PK
5		5852.280	62.726	24.771	-54.275	117.000	37.955	PK
6		5865.400	60.638	22.685	-47.248	107.886	37.953	PK
7		5878.315	55.664	17.747	-47.073	102.737	37.917	PK

Engineer: Simon	
Site: AC5	Time: 2017/11/07 - 15:29
Limit: FCC 407 NEW	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 10:Transmit at 5785MHz by 802.11ac20	



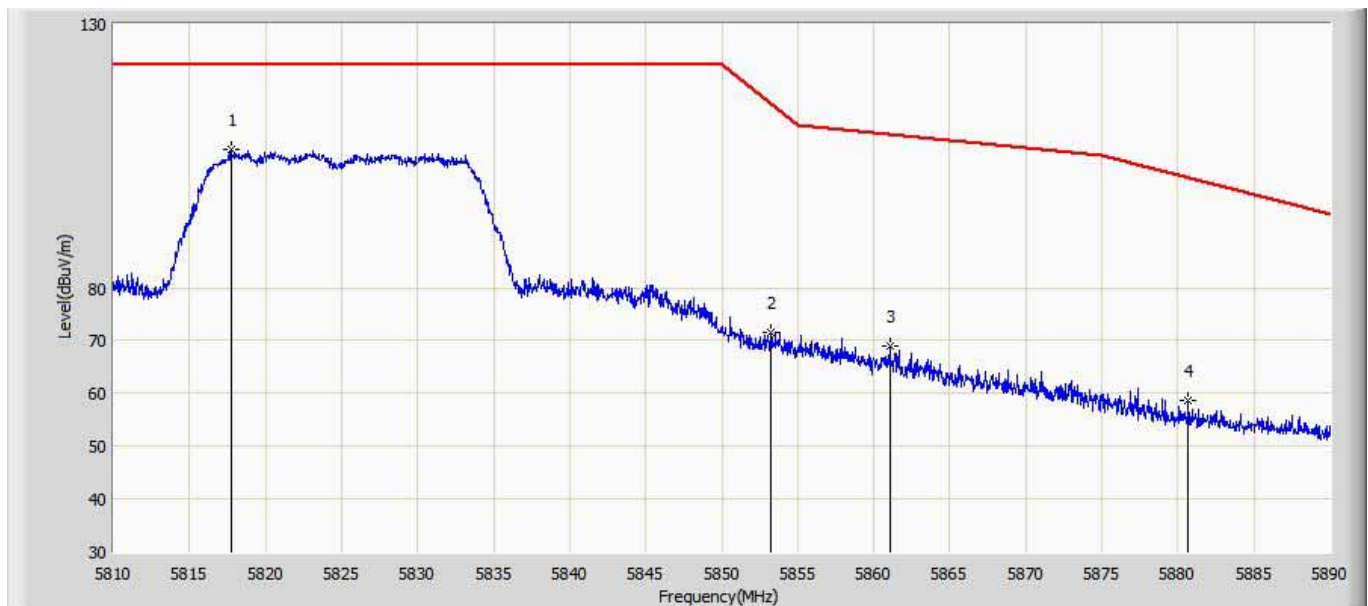
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5690.842	51.623	13.606	-46.824	98.447	38.017	PK
2		5712.572	54.949	16.766	-53.773	108.722	38.183	PK
3		5722.618	58.118	19.926	-58.652	116.770	38.192	PK
4	*	5778.172	106.676	68.572	-15.524	122.200	38.104	PK
5		5851.768	55.571	17.617	-62.597	118.168	37.954	PK
6		5862.325	52.890	14.929	-55.857	108.747	37.961	PK
7		5880.980	52.219	14.292	-48.540	100.758	37.927	PK

Engineer: Simon	
Site: AC5	Time: 2017/11/07 - 15:31
Limit: FCC 407 NEW	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 10:Transmit at 5825MHz by 802.11ac20	



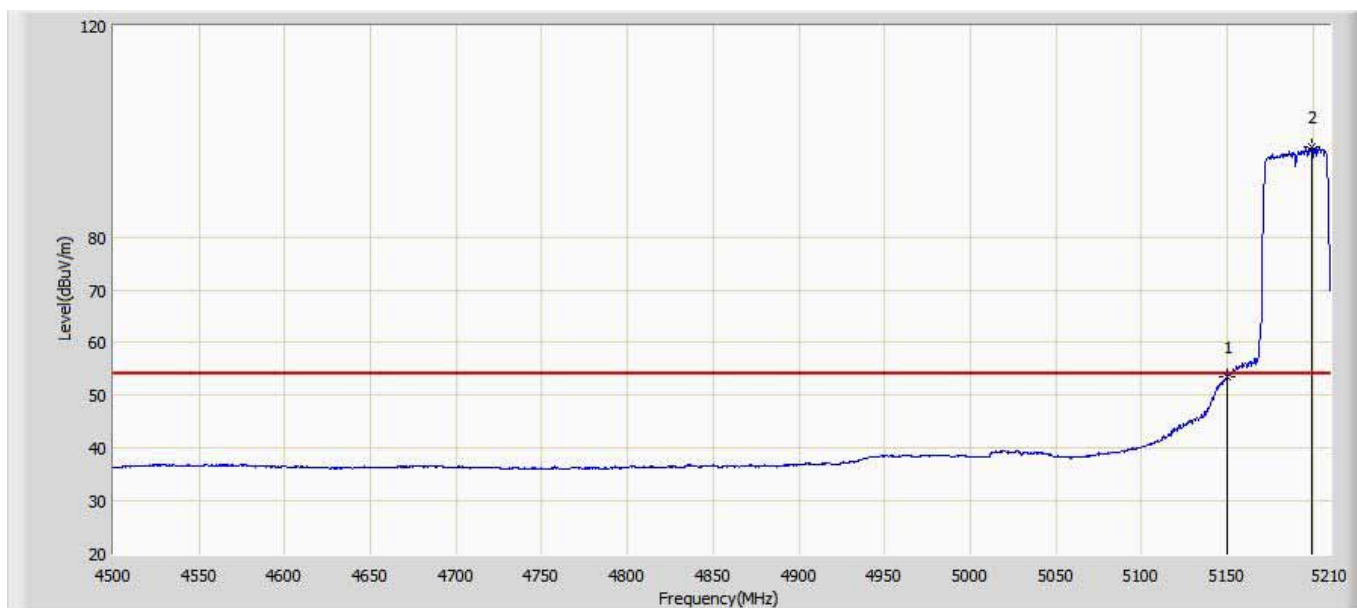
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	5818.320	114.352	76.345	-7.848	122.200	38.007	PK
2		5852.880	81.149	43.194	-34.483	115.632	37.955	PK
3		5863.080	78.536	40.577	-29.999	108.535	37.959	PK
4		5878.320	71.800	33.883	-30.934	102.733	37.917	PK

Engineer: Simon	
Site: AC5	Time: 2017/11/07 - 15:34
Limit: FCC 407 NEW	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 10:Transmit at 5825MHz by 802.11ac20	



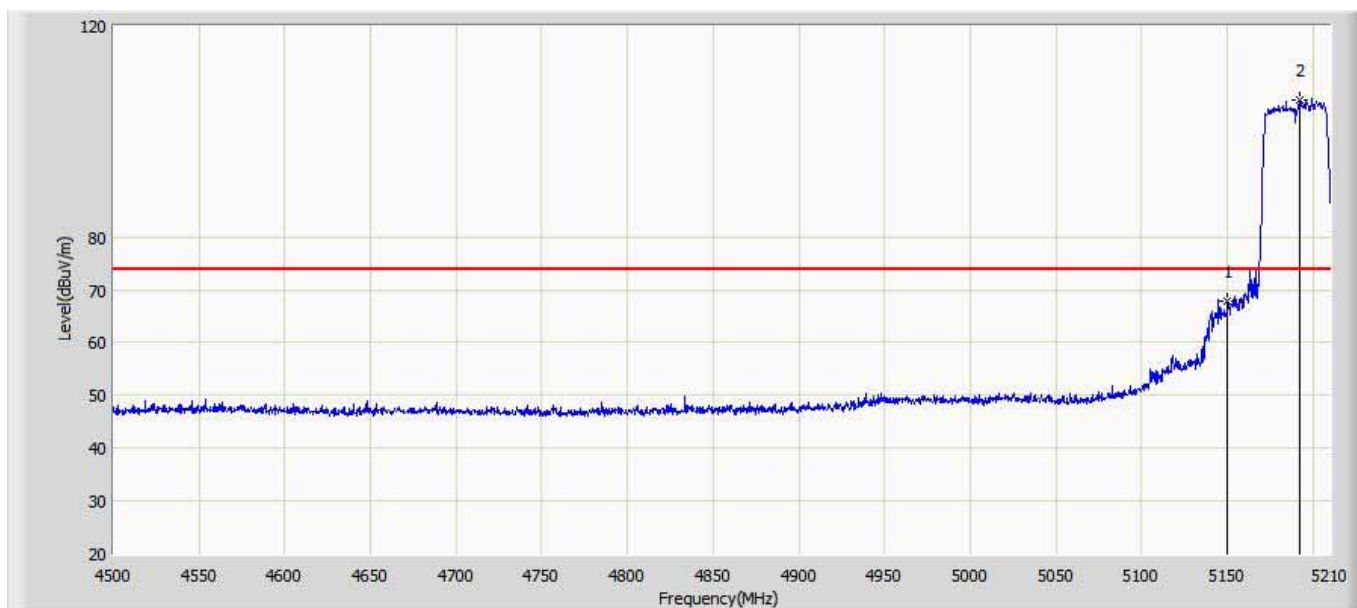
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	5817.760	106.131	68.127	-16.069	122.200	38.004	PK
2		5853.240	71.578	33.623	-43.233	114.812	37.955	PK
3		5861.040	69.024	31.063	-40.083	109.107	37.961	PK
4		5880.680	58.675	20.750	-42.306	100.981	37.925	PK

Engineer: Simon	
Site: AC5	Time: 2017/11/07 - 15:50
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 11:Transmit at 5190MHz by 802.11ac40	



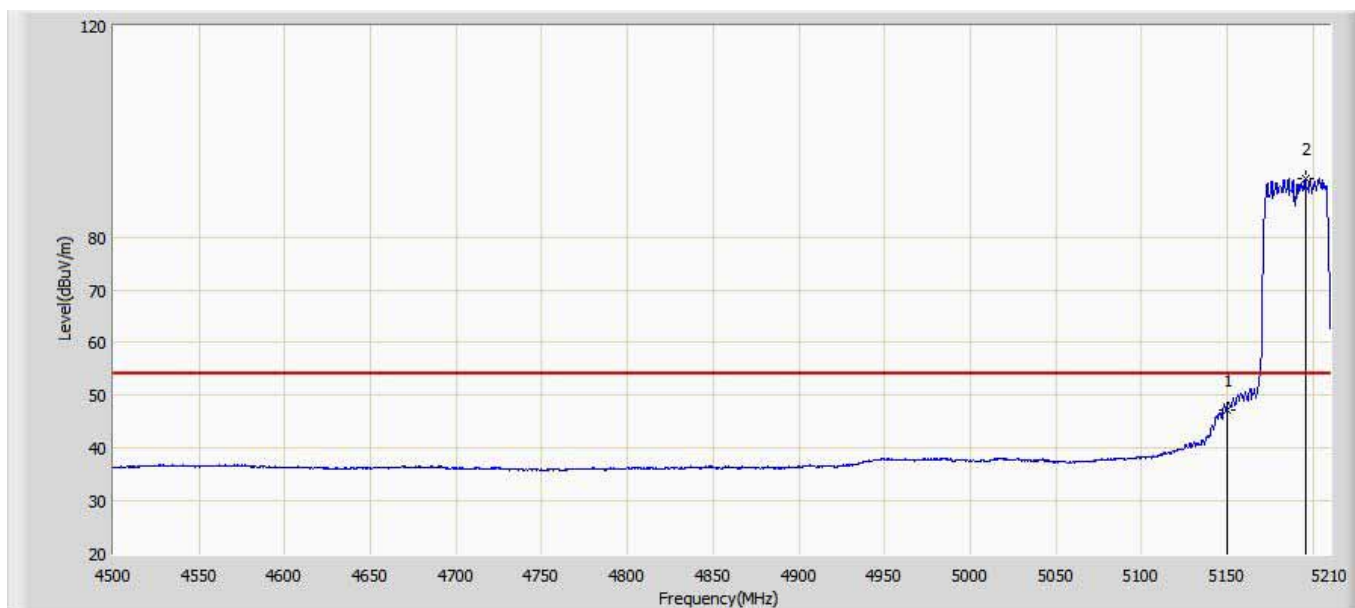
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5150.000	53.549	16.884	-0.451	54.000	36.665	AV
2	*	5198.995	96.973	60.427	N/A	N/A	36.546	AV

Engineer: Simon	
Site: AC5	Time: 2017/11/07 - 15:55
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 11:Transmit at 5190MHz by 802.11ac40	



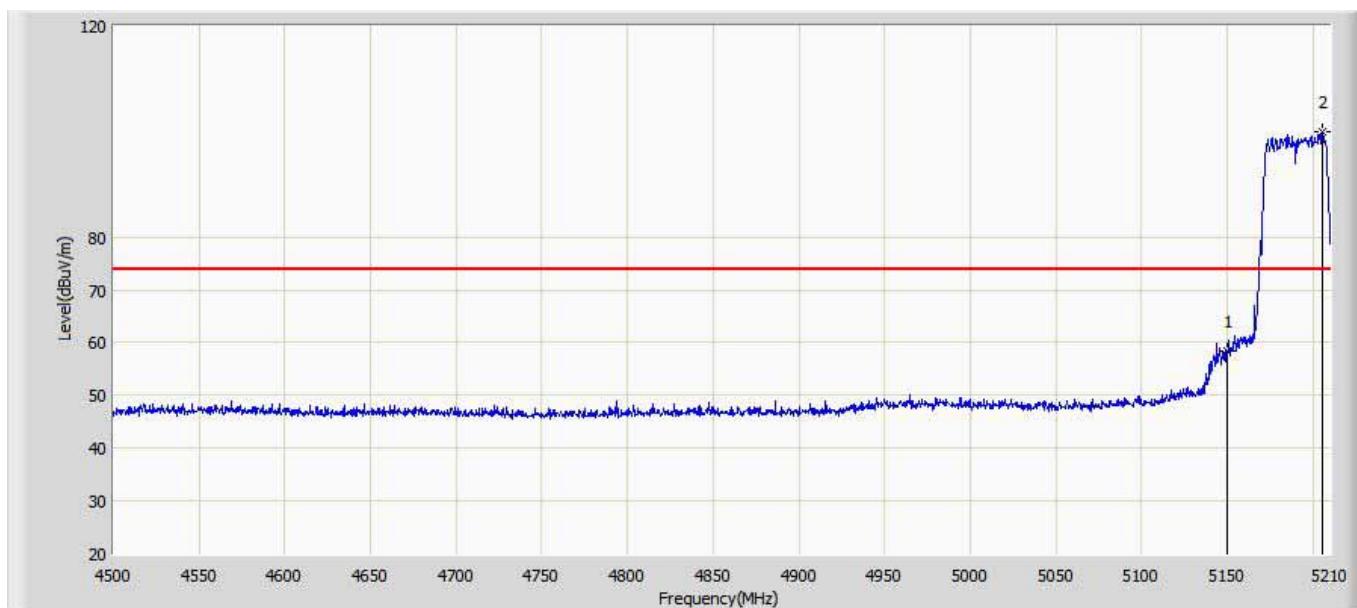
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5150.000	67.713	31.048	-6.287	74.000	36.665	PK
2	*	5192.605	105.977	69.422	N/A	N/A	36.555	PK

Engineer: Simon	
Site: AC5	Time: 2017/11/07 - 15:57
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 11:Transmit at 5190MHz by 802.11ac40	



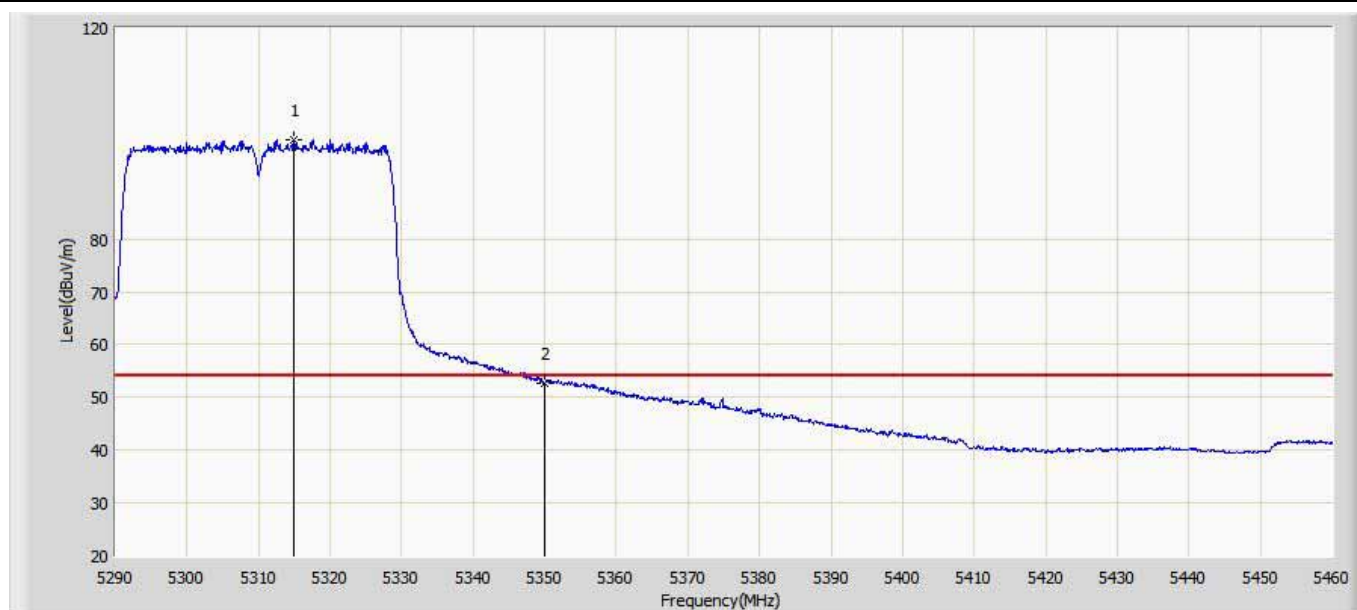
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5150.000	47.129	10.464	-6.871	54.000	36.665	AV
2	*	5195.800	91.171	54.621	N/A	N/A	36.550	AV

Engineer: Simon	
Site: AC5	Time: 2017/11/07 - 15:59
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 11:Transmit at 5190MHz by 802.11ac40	



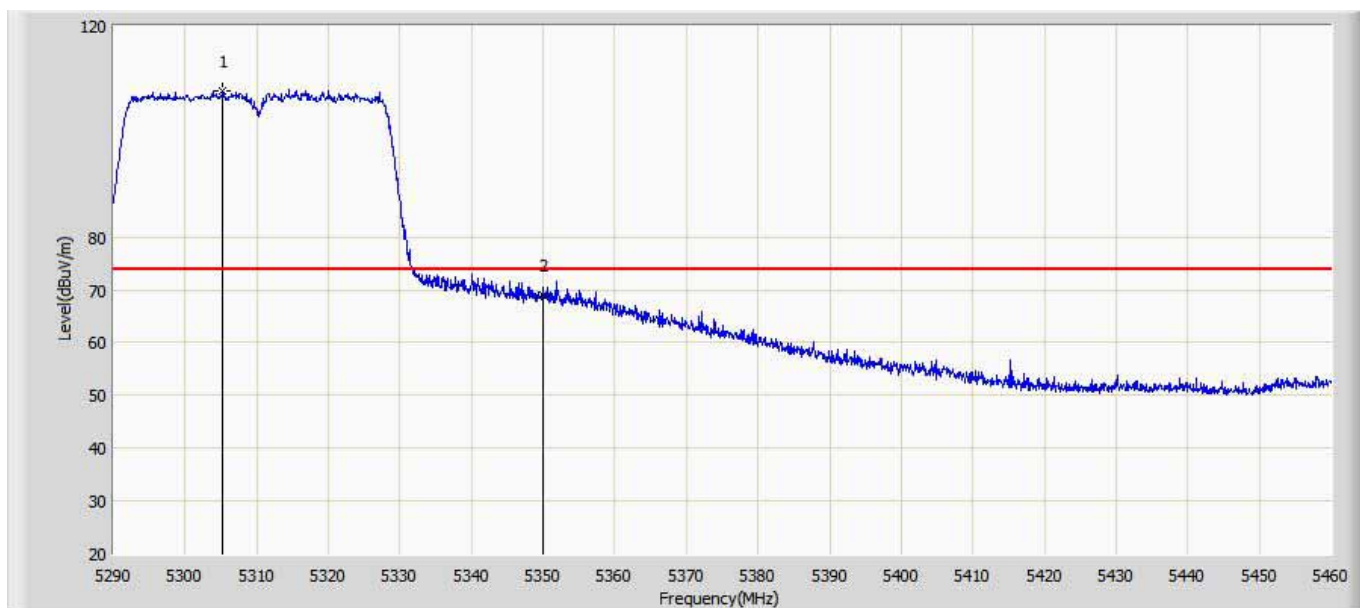
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5150.000	58.256	21.591	-15.744	74.000	36.665	PK
2	*	5205.385	100.002	63.384	N/A	N/A	36.618	PK

Engineer: Simon	
Site: AC5	Time: 2017/11/07 - 16:12
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 11:Transmit at 5310MHz by 802.11ac40	



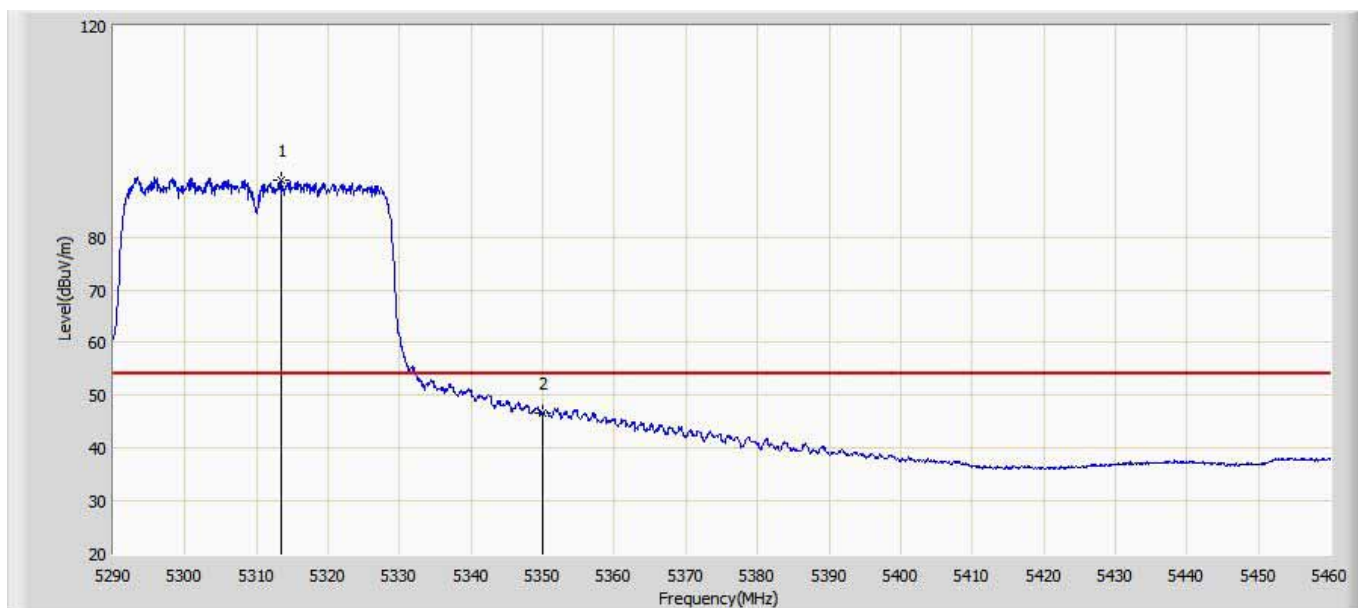
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	5314.990	98.862	62.163	N/A	N/A	36.699	AV
2		5350.000	52.709	15.923	-1.291	54.000	36.786	AV

Engineer: Simon	
Site: AC5	Time: 2017/11/07 - 16:18
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 11:Transmit at 5310MHz by 802.11ac40	



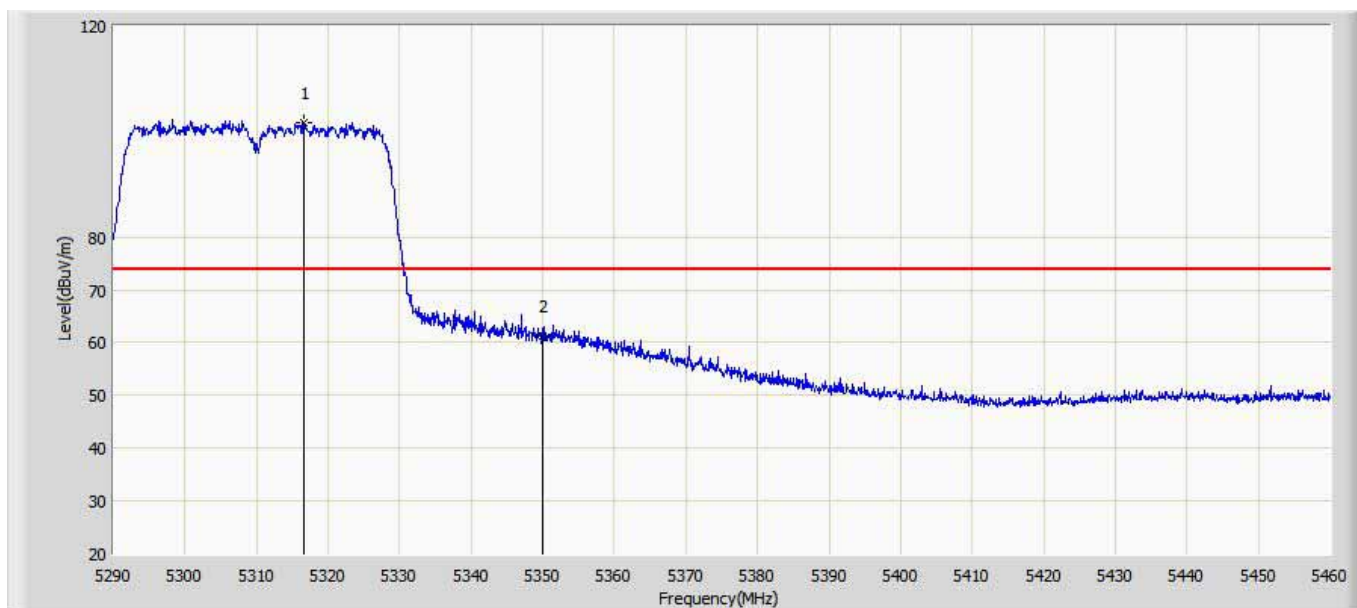
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	5305.300	107.820	71.149	N/A	N/A	36.671	PK
2		5350.000	68.942	32.156	-5.058	74.000	36.786	PK

Engineer: Simon	
Site: AC5	Time: 2017/11/07 - 16:20
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 11:Transmit at 5310MHz by 802.11ac40	



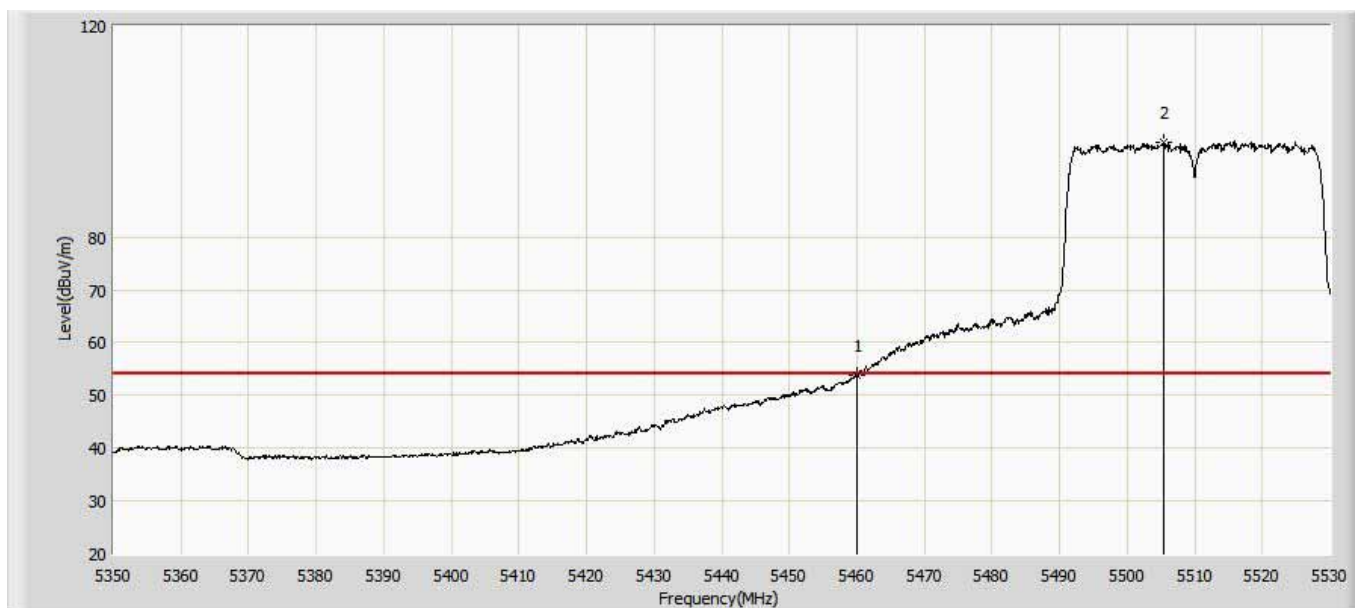
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	5313.375	90.653	53.959	N/A	N/A	36.694	AV
2		5350.000	46.664	9.878	-7.336	54.000	36.786	AV

Engineer: Simon	
Site: AC5	Time: 2017/11/07 - 16:22
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 11:Transmit at 5310MHz by 802.11ac40	



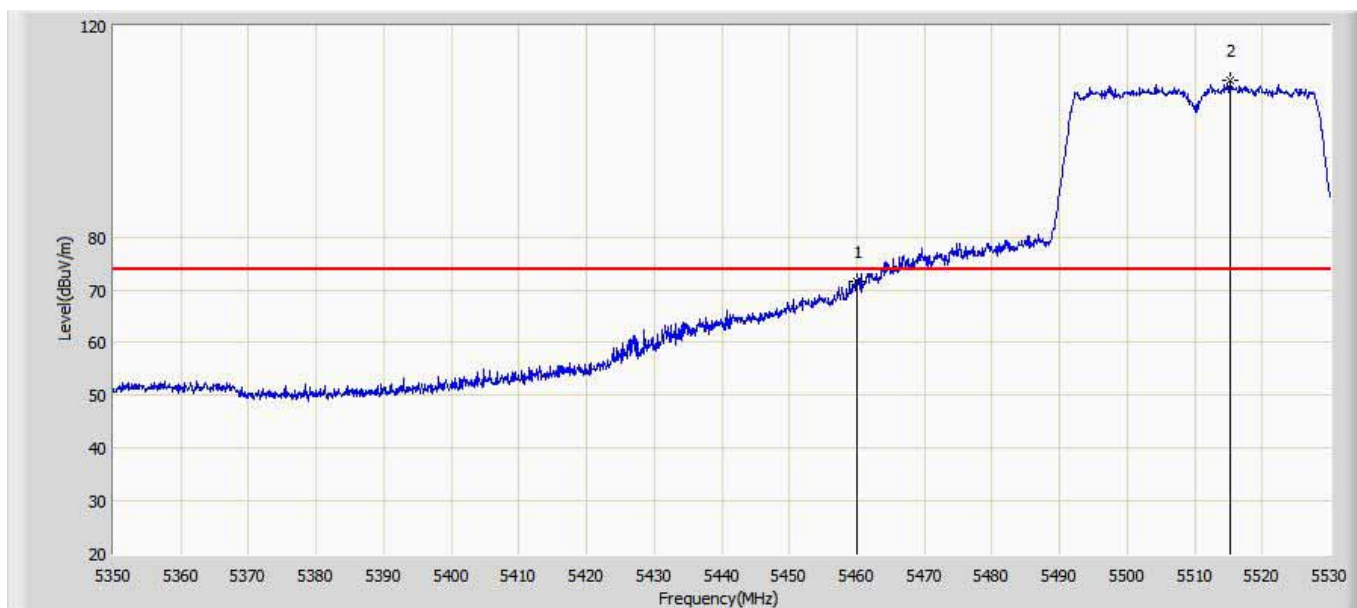
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	5316.690	101.531	64.827	N/A	N/A	36.704	PK
2		5350.000	61.272	24.486	-12.728	74.000	36.786	PK

Engineer: Simon	
Site: AC5	Time: 2017/11/07 - 16:25
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 11:Transmit at 5510MHz by 802.11ac40	



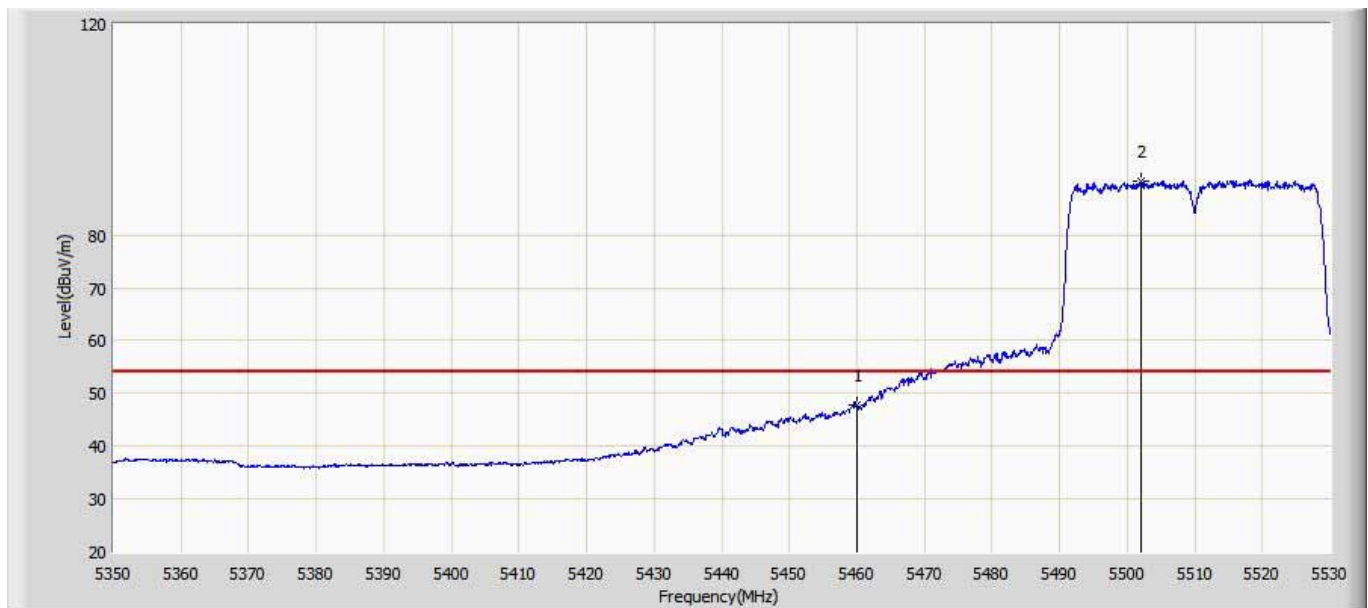
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5460.000	53.782	15.636	-0.218	54.000	38.146	AV
2	*	5505.430	97.963	59.858	N/A	N/A	38.105	AV

Engineer: Simon	
Site: AC5	Time: 2017/11/07 - 16:40
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 11:Transmit at 5510MHz by 802.11ac40	



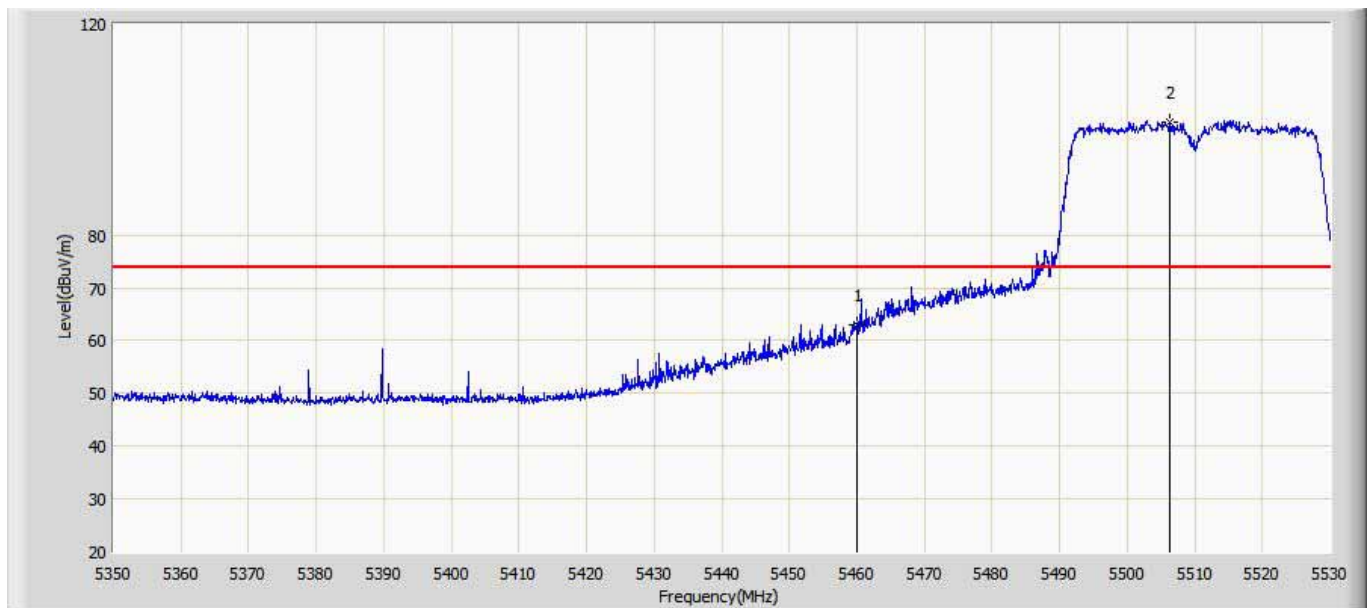
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5460.000	71.643	33.497	-2.357	74.000	38.146	PK
2	*	5515.240	109.623	71.495	N/A	N/A	38.128	PK

Engineer: Simon	
Site: AC5	Time: 2017/11/07 - 16:54
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 11:Transmit at 5510MHz by 802.11ac40	



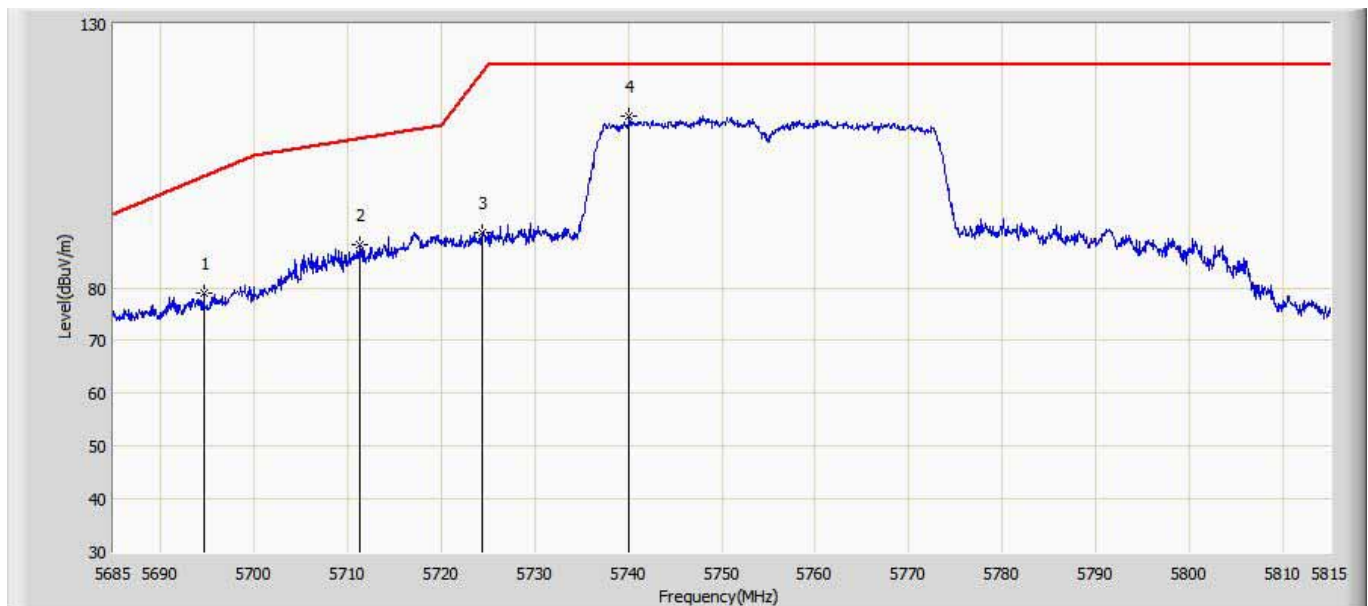
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5460.000	47.675	9.529	-6.325	54.000	38.146	AV
2	*	5502.100	90.063	51.955	N/A	N/A	38.108	AV

Engineer: Simon	
Site: AC5	Time: 2017/11/07 - 16:56
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 11:Transmit at 5510MHz by 802.11ac40	



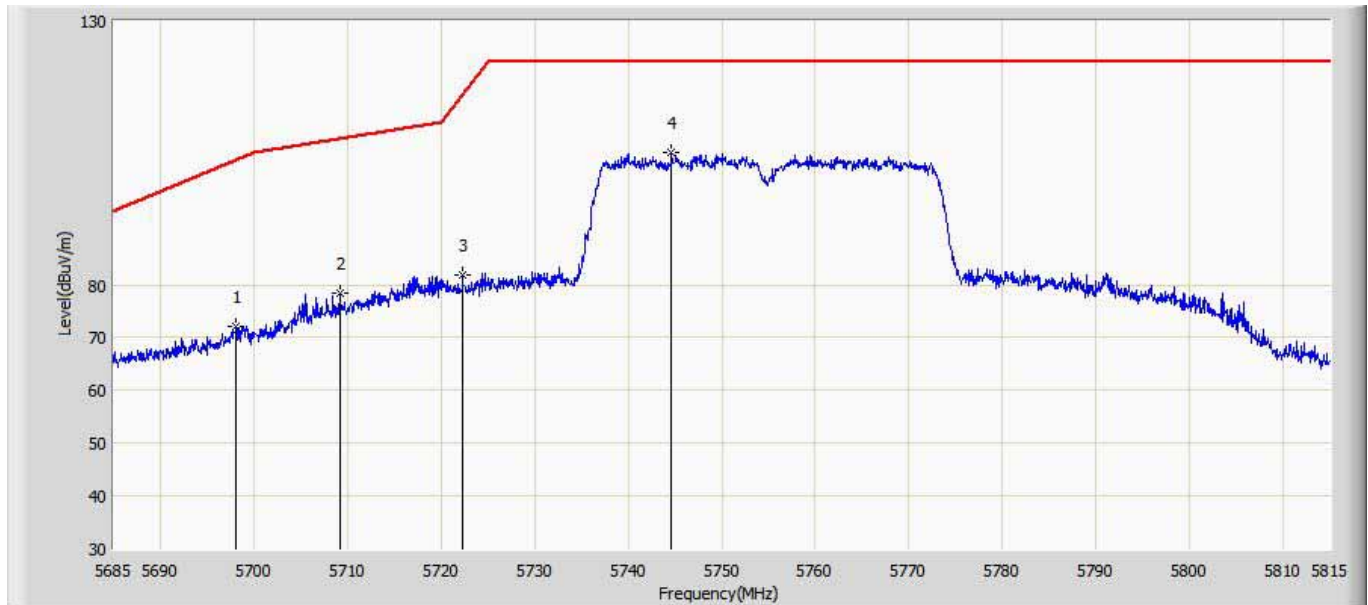
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5460.000	62.936	24.790	-11.064	74.000	38.146	PK
2	*	5506.330	101.325	63.218	N/A	N/A	38.107	PK

Engineer: Simon	
Site: AC5	Time: 2017/11/07 - 17:00
Limit: FCC 407 NEW	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 11:Transmit at 5755MHz by 802.11ac40	



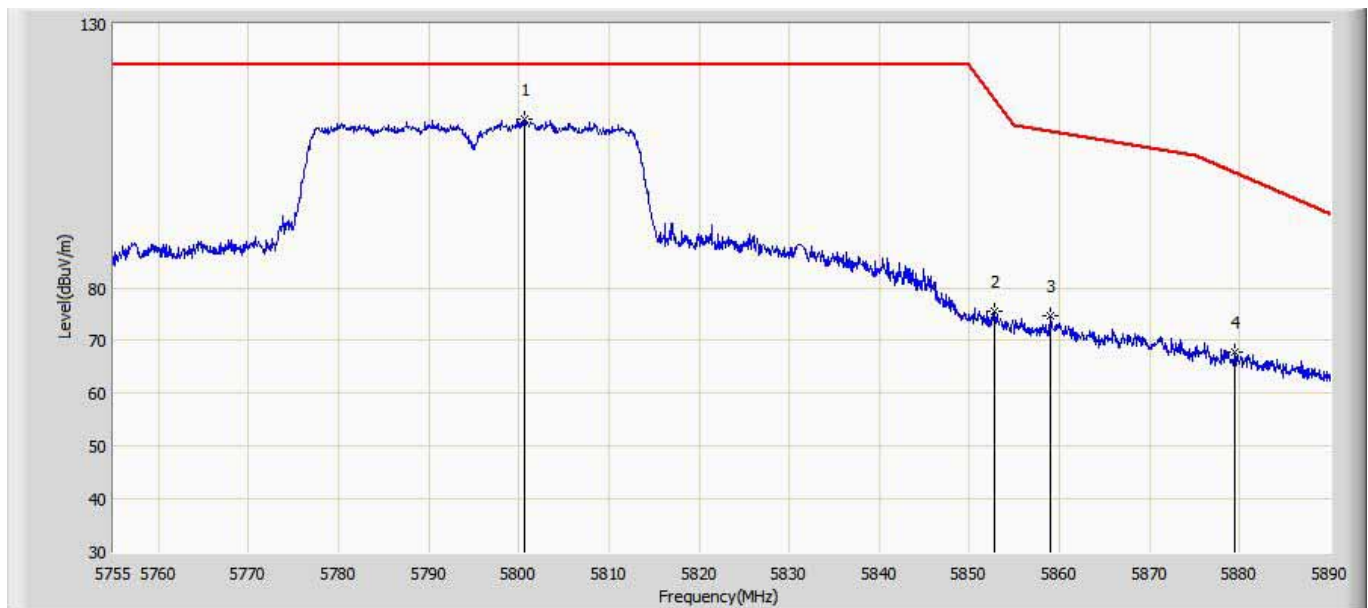
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5694.620	79.112	41.068	-22.123	101.234	38.044	PK
2		5711.325	88.087	49.905	-20.286	108.373	38.182	PK
3		5724.325	90.527	52.333	-30.135	120.662	38.194	PK
4	*	5740.120	112.469	74.403	-9.731	122.200	38.066	PK

Engineer: Simon	
Site: AC5	Time: 2017/11/07 - 17:03
Limit: FCC 407 NEW	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 11:Transmit at 5755MHz by 802.11ac40	



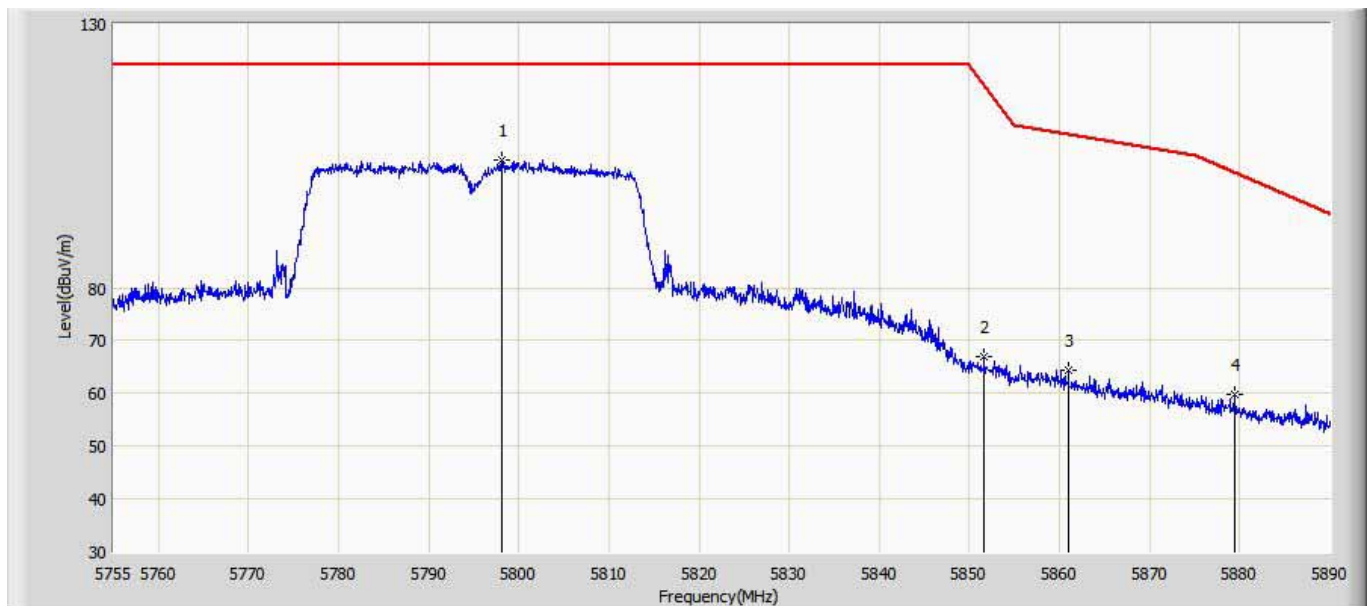
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5698.065	72.125	34.049	-31.649	103.774	38.076	PK
2		5709.180	78.412	40.232	-29.361	107.773	38.180	PK
3		5722.310	81.807	43.615	-34.261	116.068	38.192	PK
4	*	5744.670	105.160	67.128	-17.040	122.200	38.032	PK

Engineer: Simon	
Site: AC5	Time: 2017/11/07 - 17:07
Limit: FCC 407 NEW	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 11:Transmit at 5795MHz by 802.11ac40	



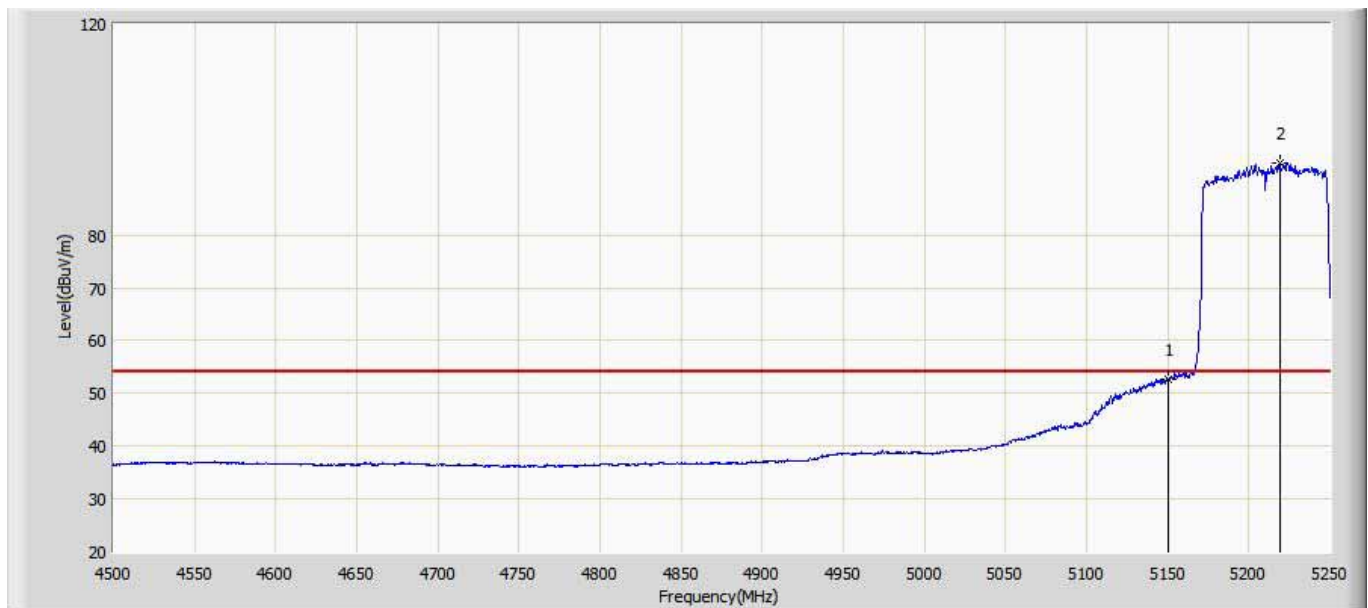
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	5800.697	112.042	74.012	-10.158	122.200	38.030	PK
2		5852.808	75.652	37.697	-40.145	115.797	37.955	PK
3		5859.018	74.771	36.811	-34.903	109.673	37.960	PK
4		5879.470	67.846	29.928	-34.034	101.879	37.918	PK

Engineer: Simon	
Site: AC5	Time: 2017/11/07 - 17:08
Limit: FCC 407 NEW	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 11:Transmit at 5795MHz by 802.11ac40	



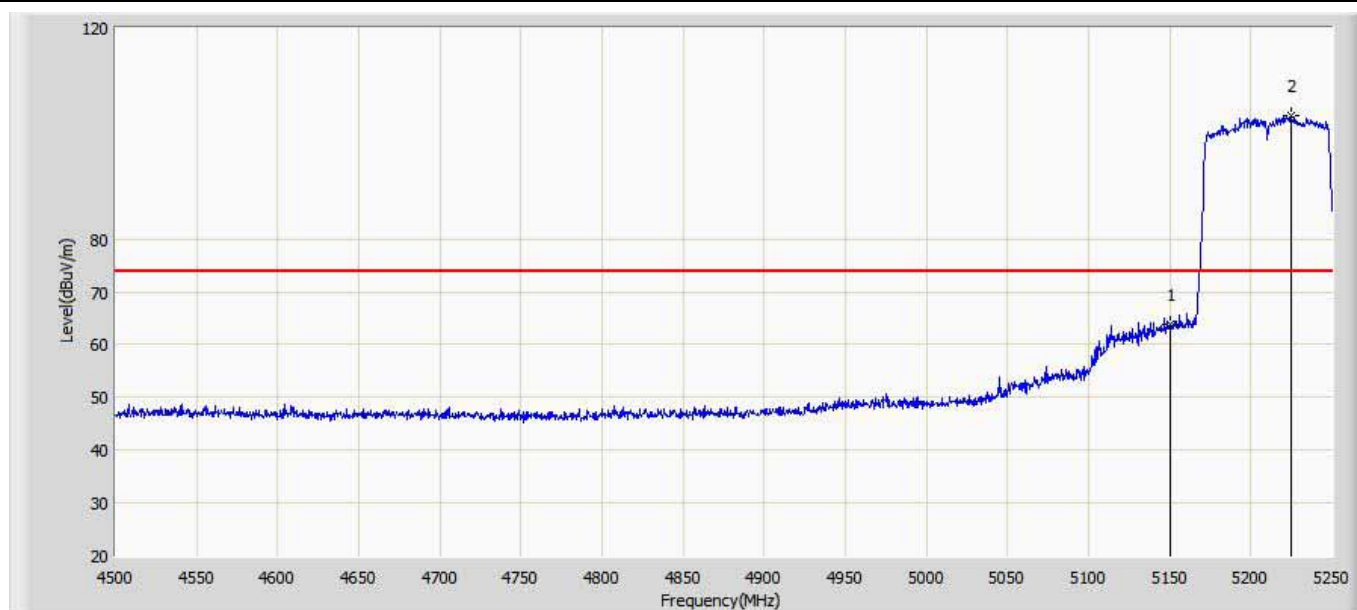
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	5798.065	104.115	66.072	-18.085	122.200	38.043	PK
2		5851.592	66.923	28.969	-51.646	118.569	37.954	PK
3		5860.975	64.514	26.553	-44.611	109.125	37.961	PK
4		5879.402	59.739	21.822	-42.191	101.930	37.917	PK

Engineer: Simon	
Site: AC5	Time: 2017/11/07 - 17:12
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 12:Transmit at 5210MHz by 802.11ac80	



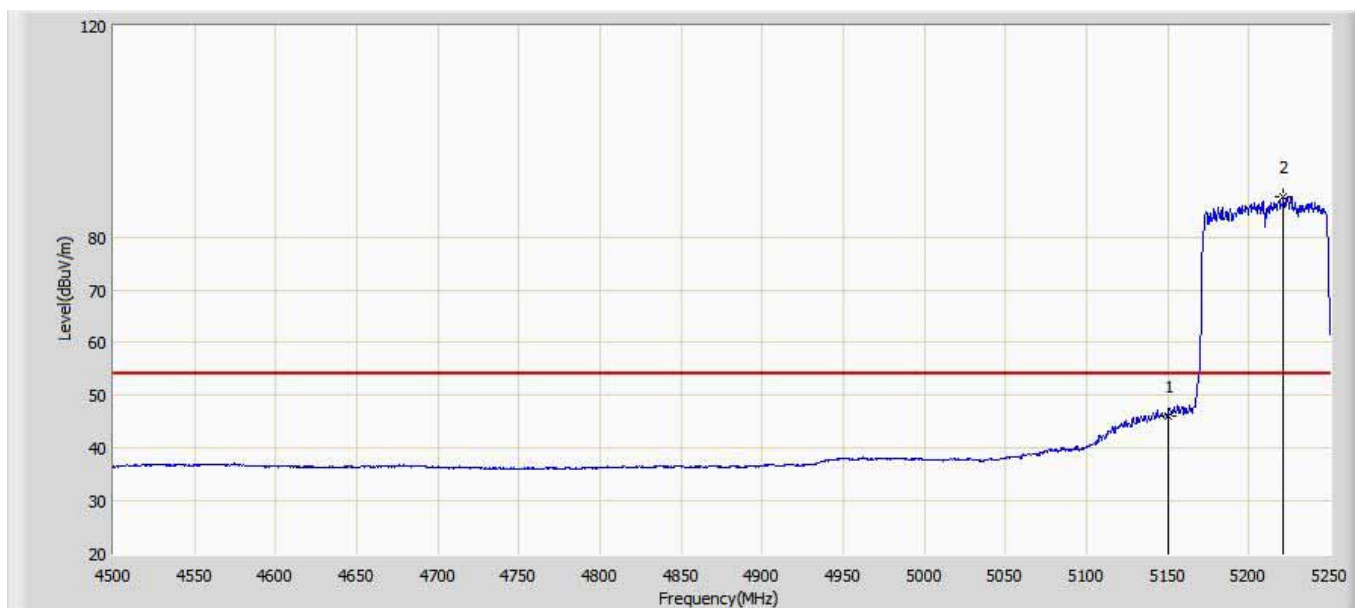
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5150.000	52.597	15.932	-1.403	54.000	36.665	AV
2	*	5218.875	93.589	56.852	N/A	N/A	36.737	AV

Engineer: Simon	
Site: AC5	Time: 2017/11/07 - 17:17
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 12:Transmit at 5210MHz by 802.11ac80	



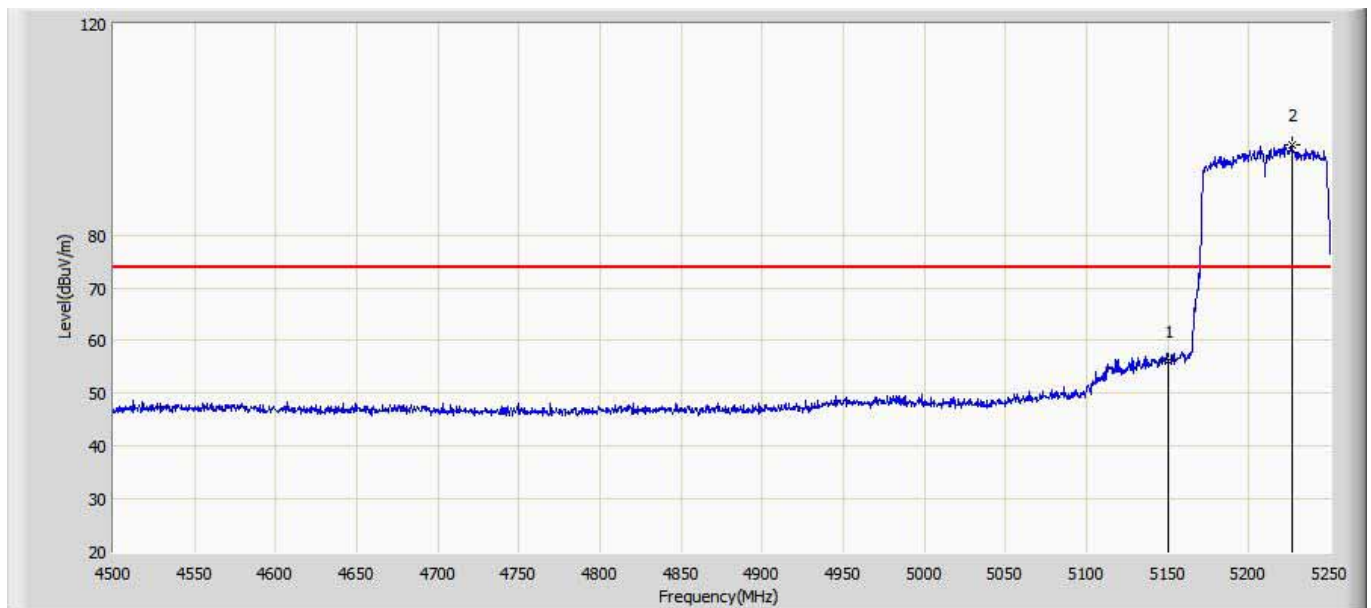
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5150.000	63.884	27.219	-10.116	74.000	36.665	PK
2	*	5224.500	103.417	66.683	N/A	N/A	36.734	PK

Engineer: Simon	
Site: AC5	Time: 2017/11/07 - 17:19
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 12:Transmit at 5210MHz by 802.11ac80	



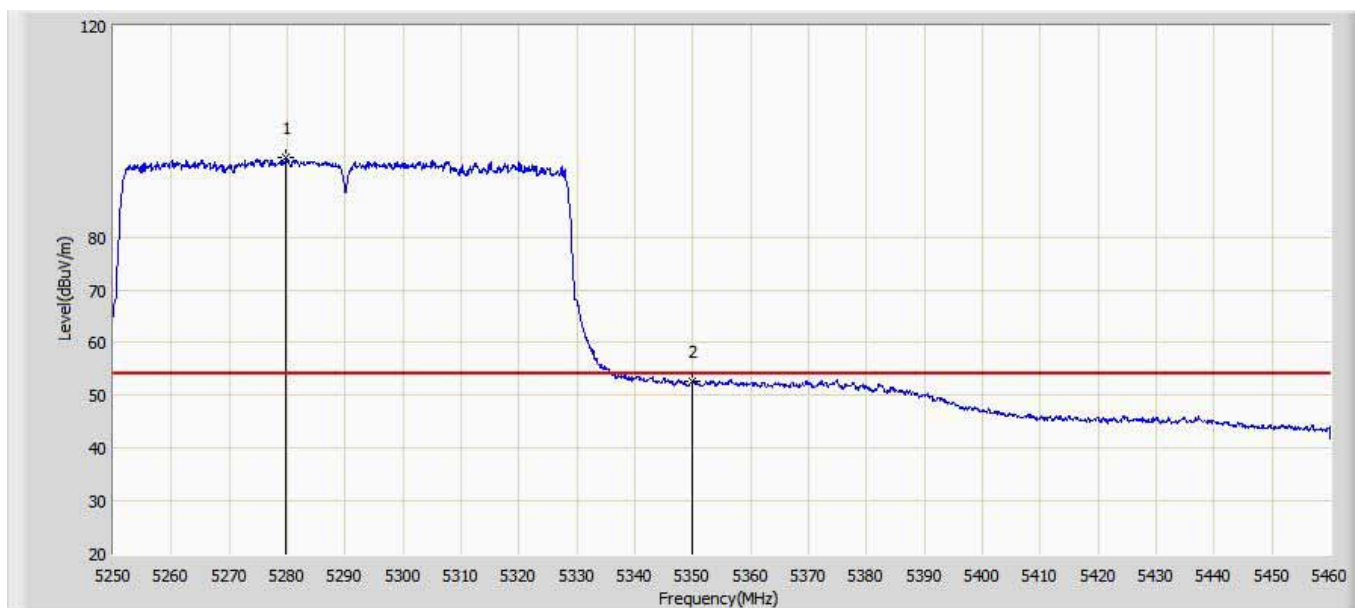
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5150.000	45.982	9.317	-8.018	54.000	36.665	AV
2	*	5221.125	87.588	50.852	N/A	N/A	36.736	AV

Engineer: Simon	
Site: AC5	Time: 2017/11/07 - 17:21
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 12:Transmit at 5210MHz by 802.11ac80	



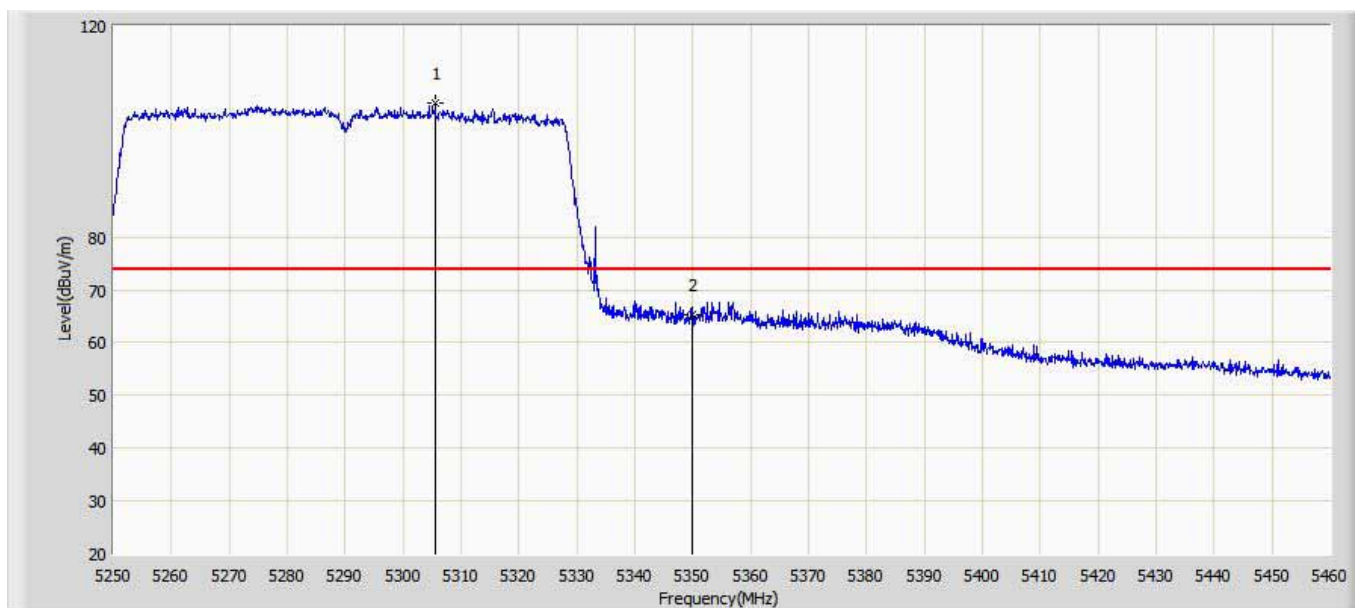
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5150.000	56.219	19.554	-17.781	74.000	36.665	PK
2	*	5226.375	97.190	60.457	N/A	N/A	36.733	PK

Engineer: Simon	
Site: AC5	Time: 2017/11/07 - 17:27
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 12:Transmit at 5290MHz by 802.11ac80	



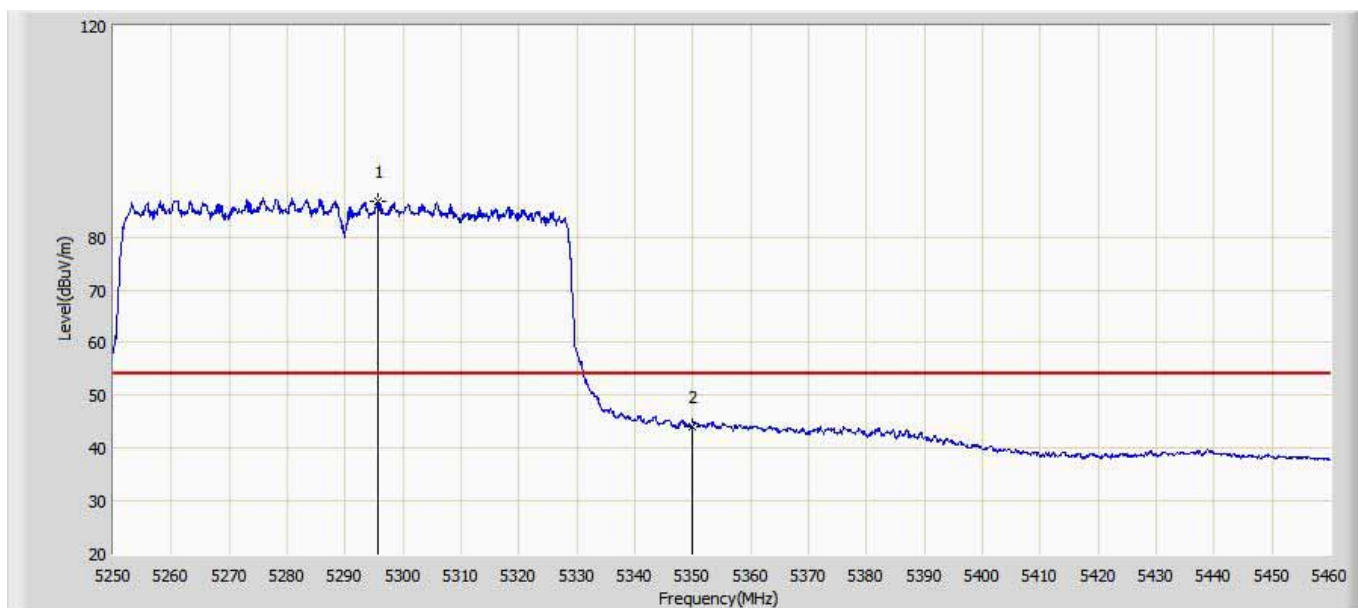
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	5279.820	95.085	58.338	N/A	N/A	36.747	AV
2		5350.000	52.613	15.827	-1.387	54.000	36.786	AV

Engineer: Simon	
Site: AC5	Time: 2017/11/07 - 17:27
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 12:Transmit at 5290MHz by 802.11ac80	



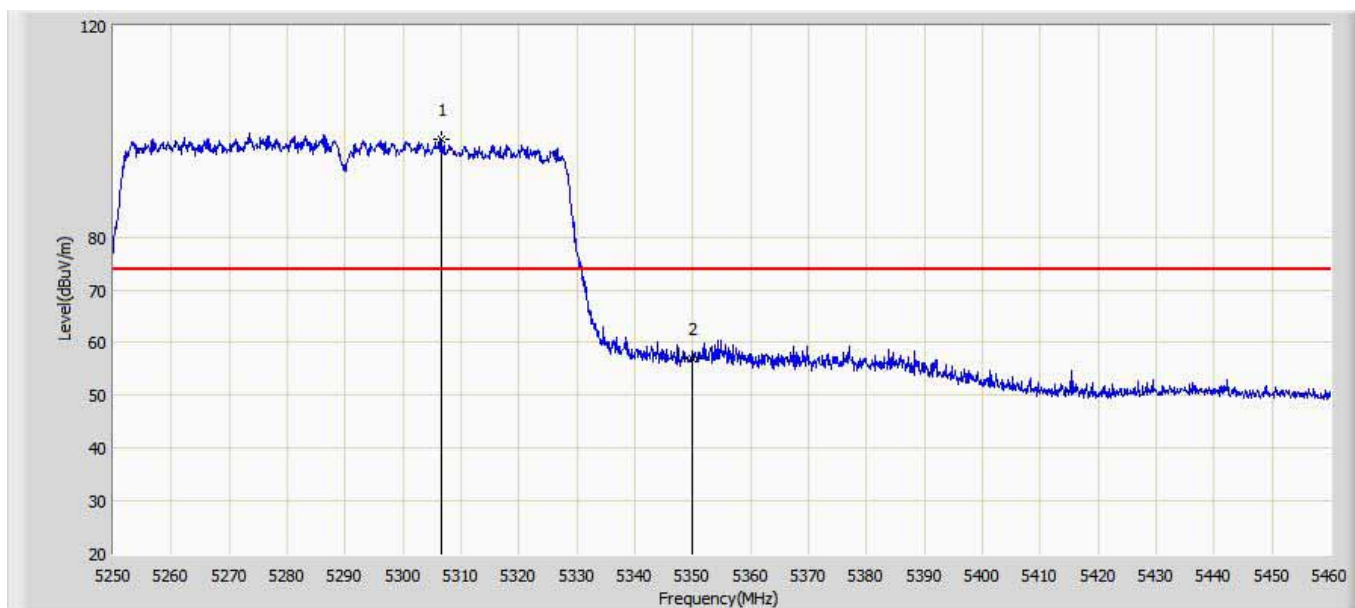
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	5305.545	105.303	68.632	N/A	N/A	36.671	PK
2		5350.000	65.386	28.600	-8.614	74.000	36.786	PK

Engineer: Simon	
Site: AC5	Time: 2017/11/07 - 17:29
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 12:Transmit at 5290MHz by 802.11ac80	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	5295.675	86.674	49.977	N/A	N/A	36.697	AV
2		5350.000	43.962	7.176	-10.038	54.000	36.786	AV

Engineer: Simon	
Site: AC5	Time: 2017/11/07 - 17:31
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 12:Transmit at 5290MHz by 802.11ac80	



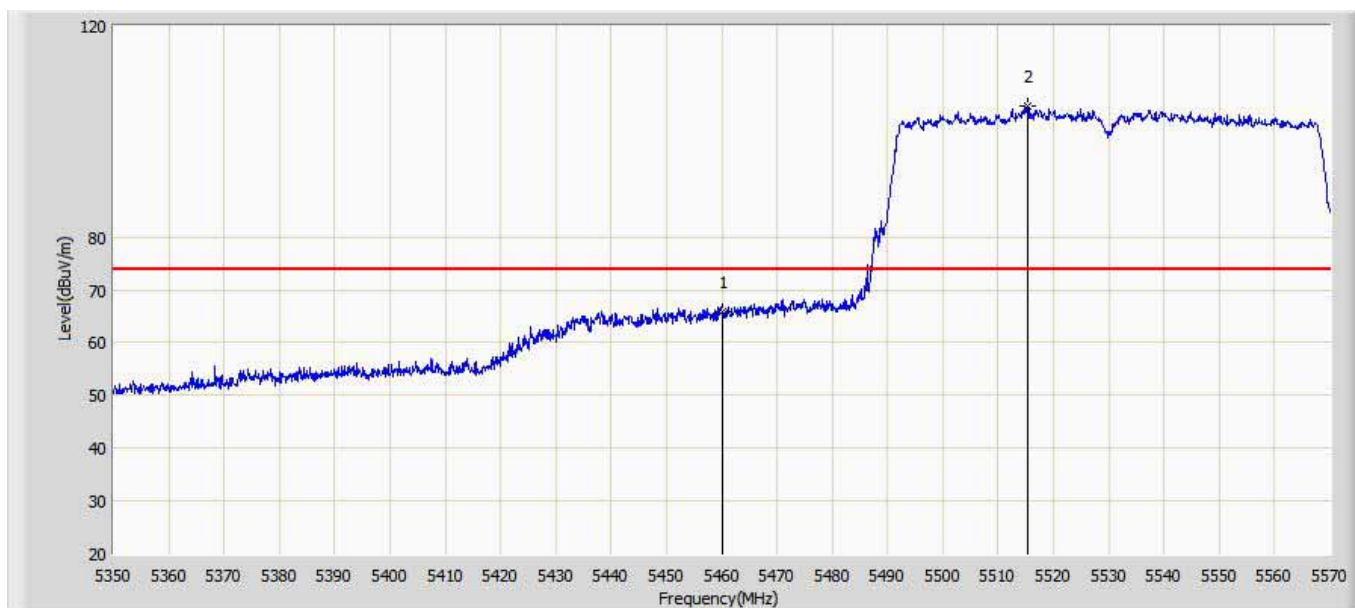
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	5306.490	98.571	61.897	N/A	N/A	36.674	PK
2		5350.000	56.989	20.203	-17.011	74.000	36.786	PK

Engineer: Simon	
Site: AC5	Time: 2017/11/07 - 17:33
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 12:Transmit at 5530MHz by 802.11ac80	



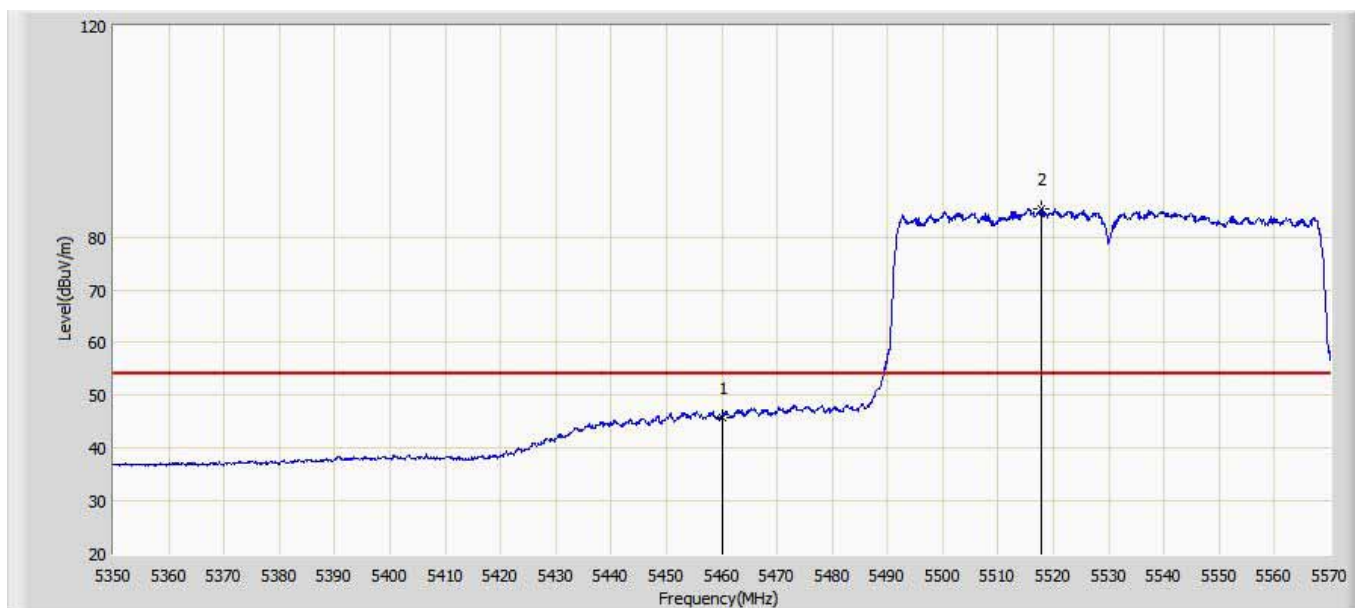
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5460.000	53.204	15.058	-0.796	54.000	38.146	AV
2	*	5515.110	92.420	54.292	N/A	N/A	38.128	AV

Engineer: Simon	
Site: AC5	Time: 2017/11/07 - 17:35
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 12:Transmit at 5530MHz by 802.11ac80	



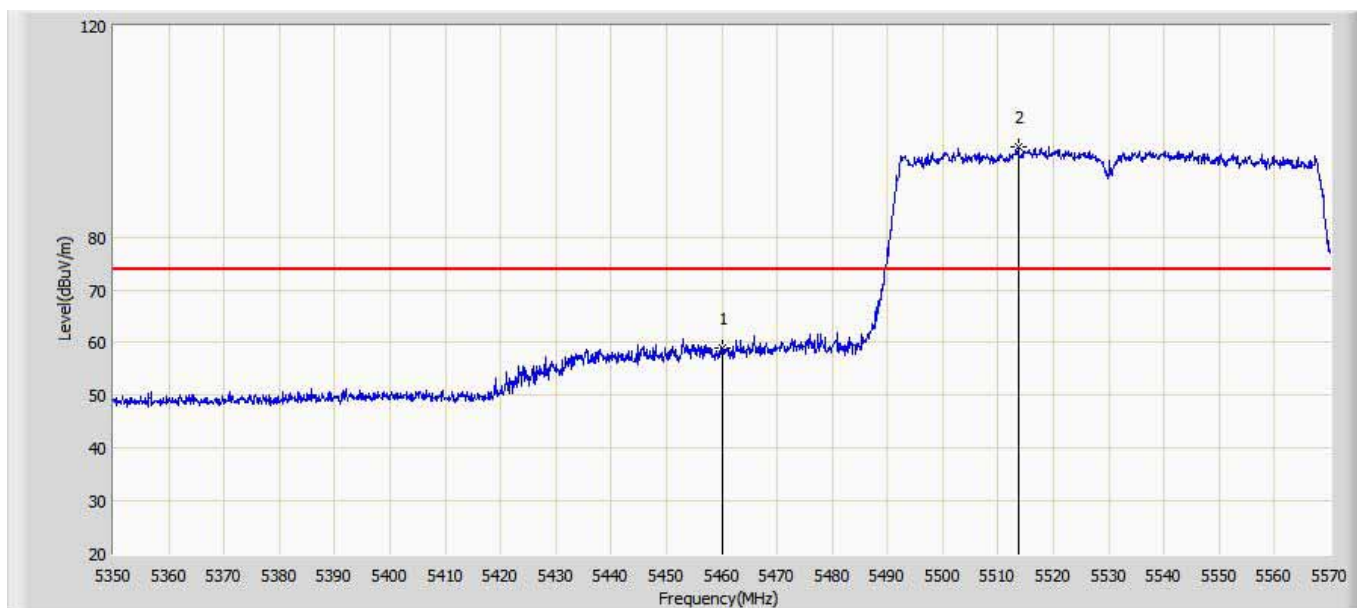
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5460.000	65.712	27.566	-8.288	74.000	38.146	PK
2	*	5515.330	104.715	66.587	N/A	N/A	38.128	PK

Engineer: Simon	
Site: AC5	Time: 2017/11/07 - 17:37
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 12:Transmit at 5530MHz by 802.11ac80	



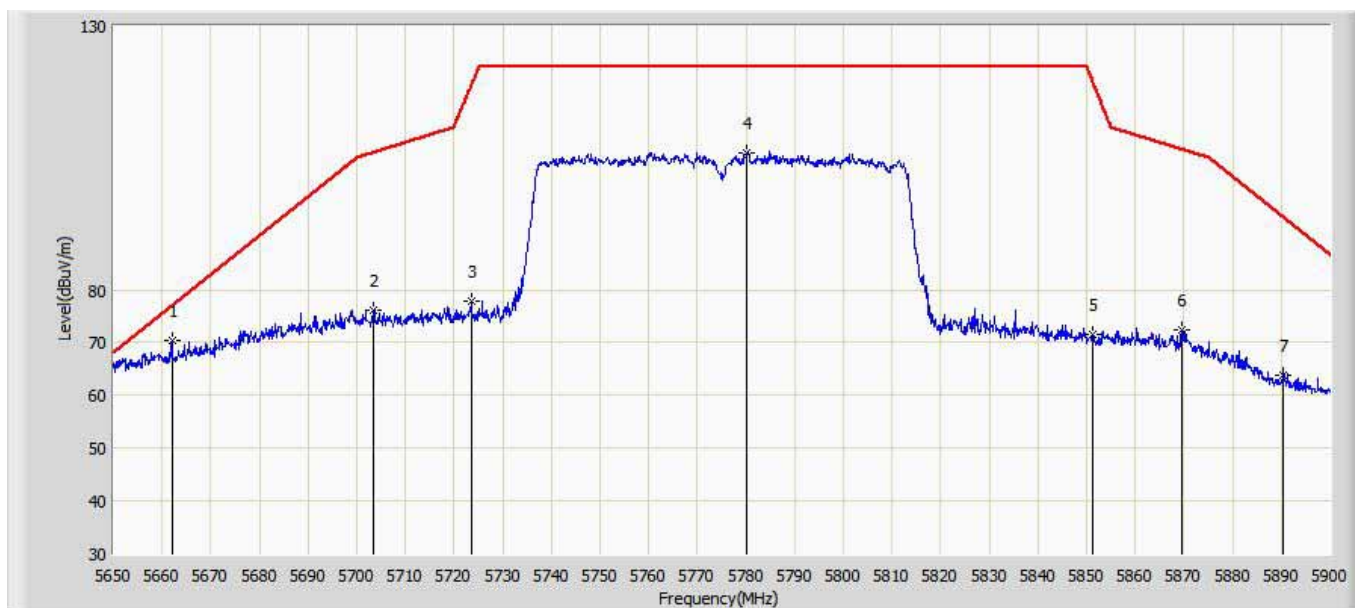
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5460.000	45.776	7.630	-8.224	54.000	38.146	AV
2	*	5517.750	85.397	47.263	N/A	N/A	38.134	AV

Engineer: Simon	
Site: AC5	Time: 2017/11/07 - 17:39
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 12:Transmit at 5530MHz by 802.11ac80	



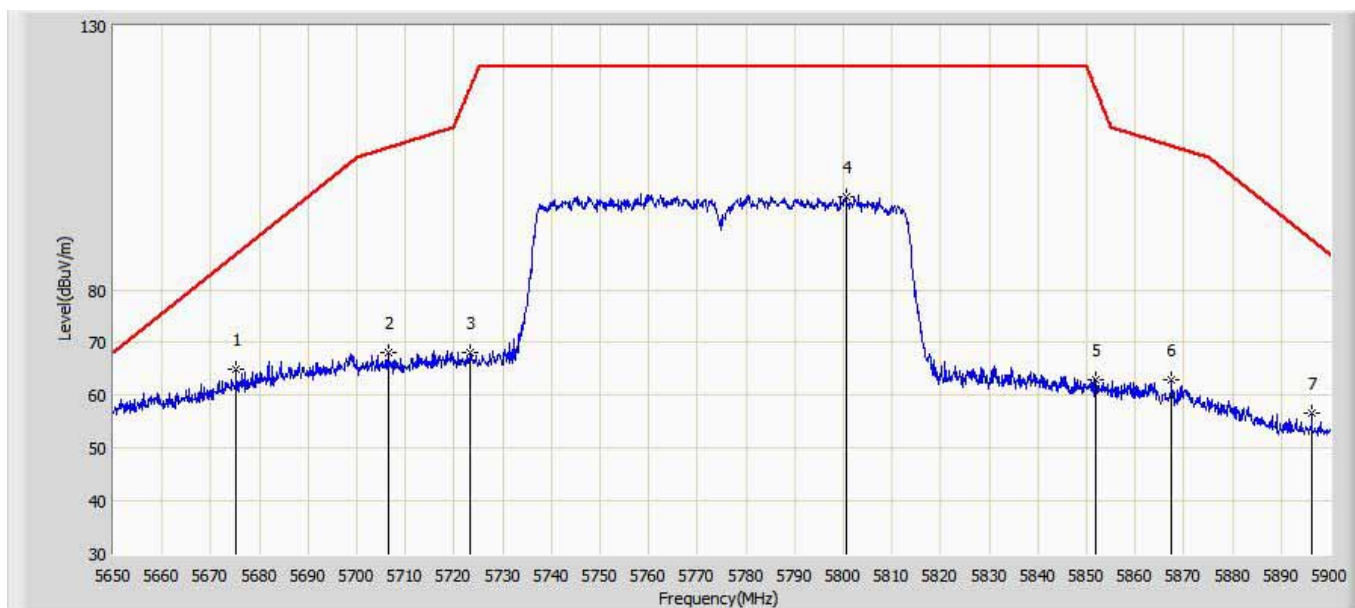
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5460.000	58.890	20.744	-15.110	74.000	38.146	PK
2	*	5513.570	96.949	58.825	N/A	N/A	38.124	PK

Engineer: Simon	
Site: AC5	Time: 2017/11/07 - 17:41
Limit: FCC 407 NEW	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 12:Transmit at 5775MHz by 802.11ac80	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	5662.125	70.394	32.195	-6.809	77.202	38.199	PK
2		5703.500	76.242	38.114	-29.940	106.181	38.128	PK
3		5723.625	77.945	39.752	-41.121	119.066	38.193	PK
4		5780.250	105.843	67.744	-16.357	122.200	38.099	PK
5		5851.375	71.554	33.600	-47.510	119.064	37.954	PK
6		5869.625	72.295	34.354	-34.408	106.703	37.941	PK
7		5890.250	63.874	25.893	-30.008	93.882	37.981	PK

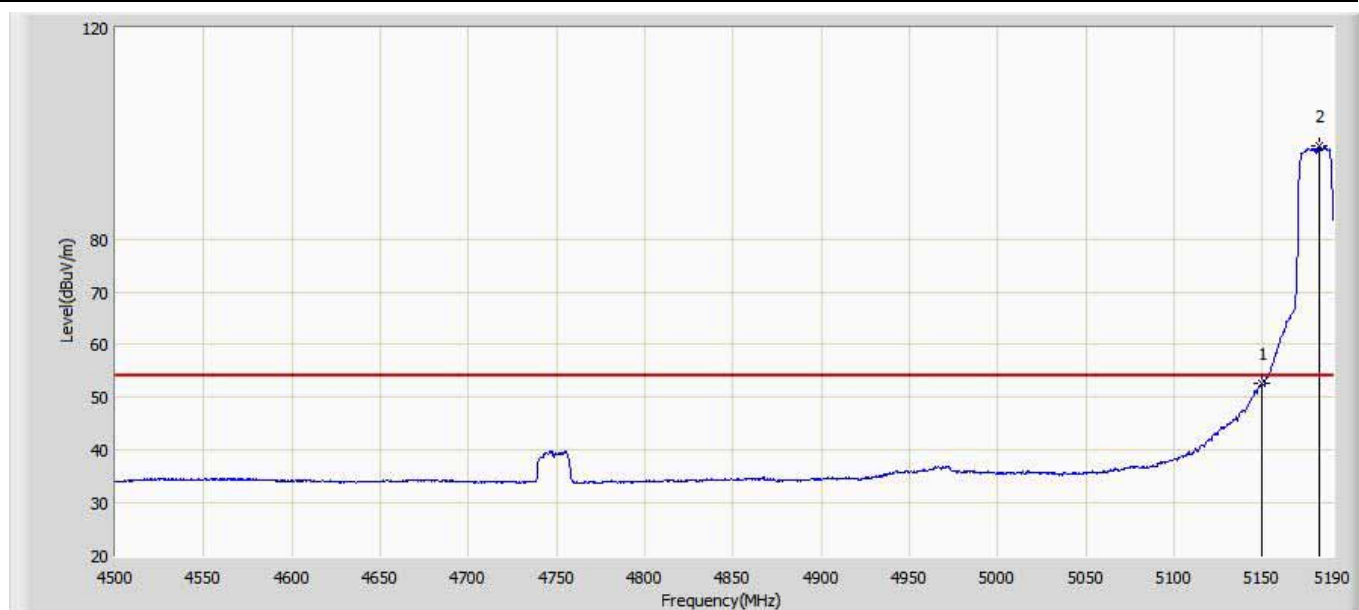
Engineer: Simon	
Site: AC5	Time: 2017/11/07 - 17:44
Limit: FCC 407 NEW	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 12:Transmit at 5775MHz by 802.11ac80	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	5675.125	64.928	26.932	-21.905	86.833	37.996	PK
2		5706.375	68.204	30.049	-38.783	106.987	38.155	PK
3		5723.375	68.058	29.865	-50.438	118.496	38.193	PK
4		5800.500	97.565	59.534	-24.635	122.200	38.031	PK
5		5852.000	62.875	24.921	-54.763	117.639	37.954	PK
6		5867.500	63.003	25.056	-44.295	107.298	37.947	PK
7		5896.250	56.570	18.557	-32.867	89.437	38.013	PK

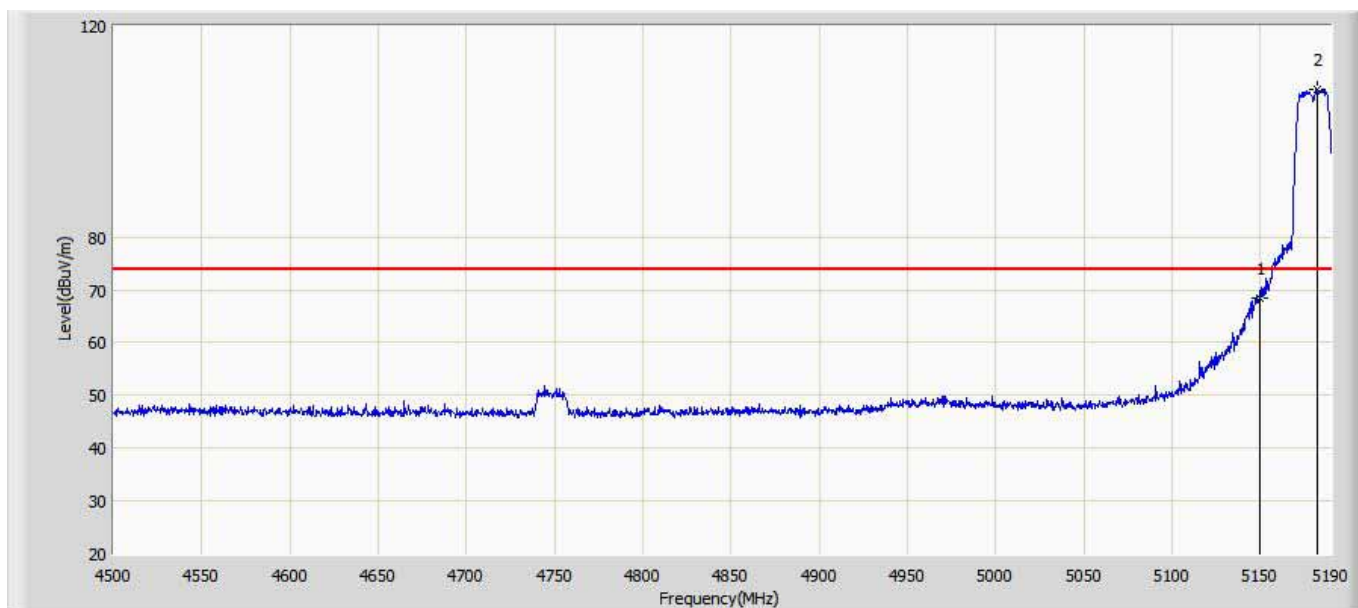
Beam-forming:

Engineer: Simon	
Site: AC5	Time: 2017/11/22 - 17:23
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 13:Transmit at 5180MHz by 802.11n20	



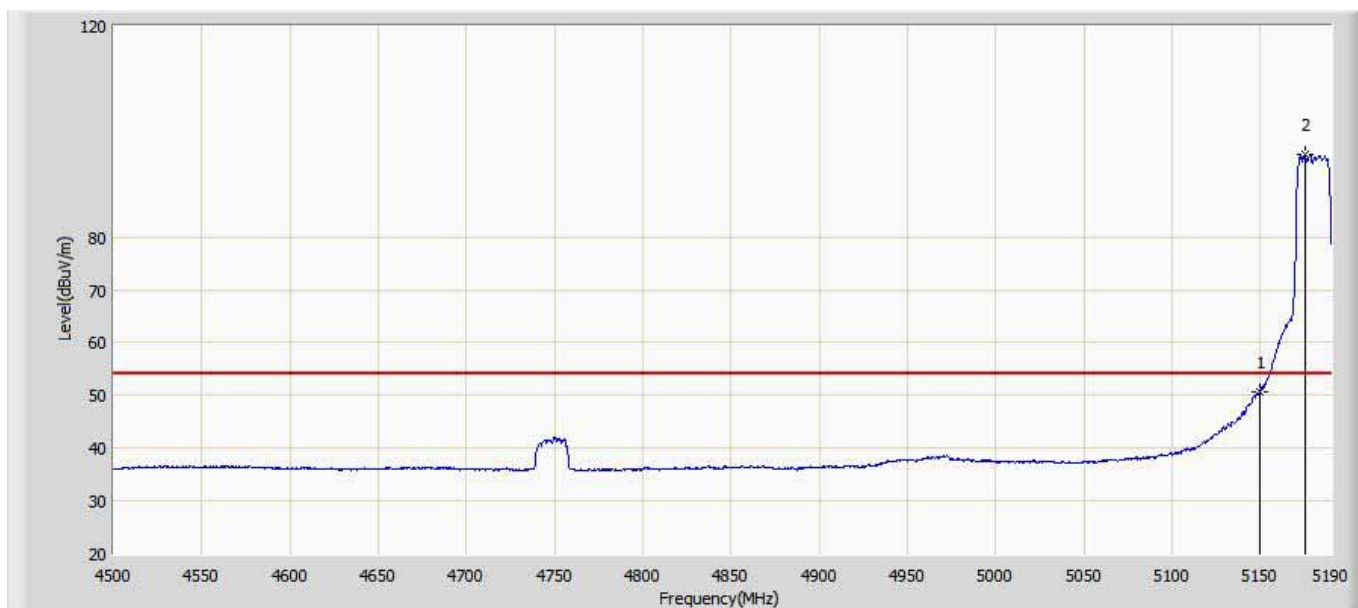
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5150.000	52.592	15.927	-1.408	54.000	36.665	AV
2	*	5182.065	97.517	60.948	N/A	N/A	36.569	AV

Engineer: Simon	
Site: AC5	Time: 2017/11/22 - 17:24
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 13:Transmit at 5180MHz by 802.11n20	



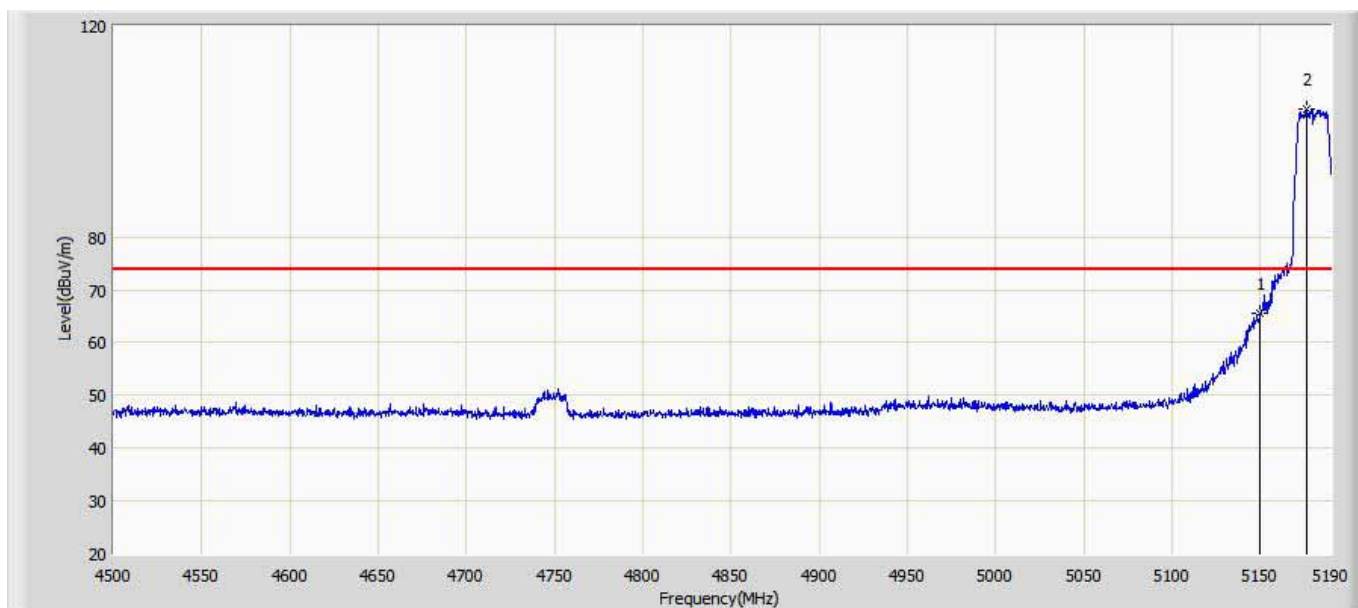
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5150.000	68.551	31.886	-5.449	74.000	36.665	PK
2	*	5182.410	108.084	71.516	N/A	N/A	36.568	PK

Engineer: Simon	
Site: AC5	Time: 2017/11/22 - 17:26
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 13:Transmit at 5180MHz by 802.11n20	



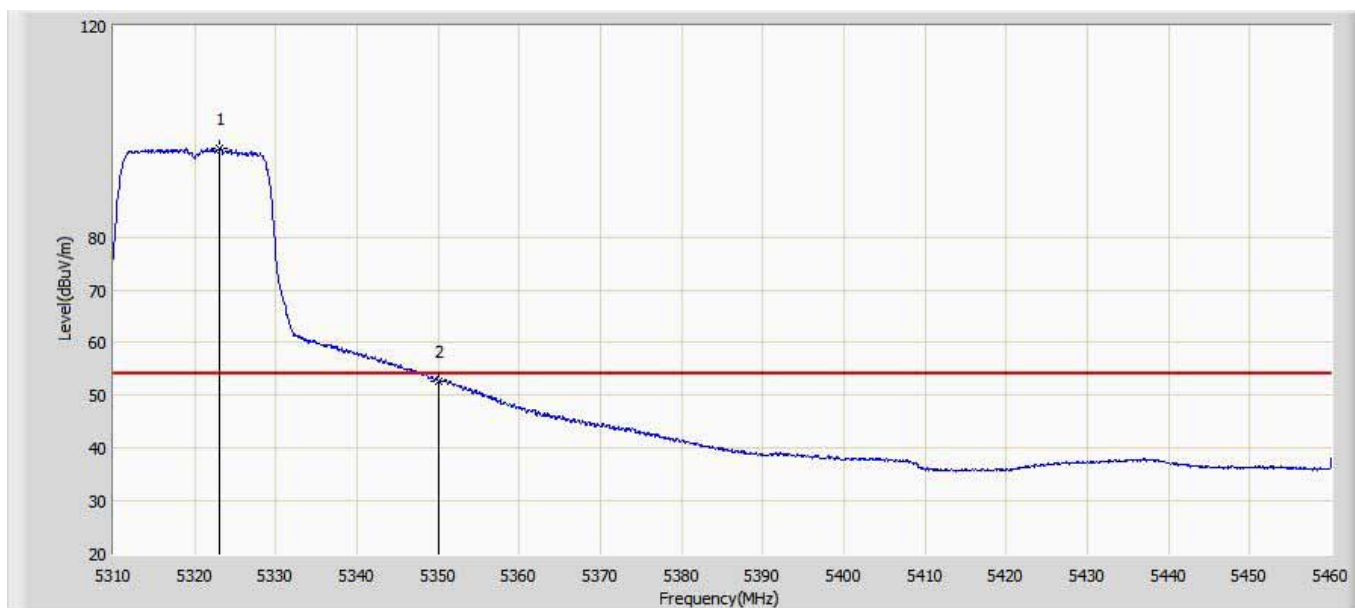
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5150.000	50.746	14.081	-3.254	54.000	36.665	AV
2	*	5175.510	95.745	59.114	N/A	N/A	36.631	AV

Engineer: Simon	
Site: AC5	Time: 2017/11/22 - 17:28
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 13:Transmit at 5180MHz by 802.11n20	



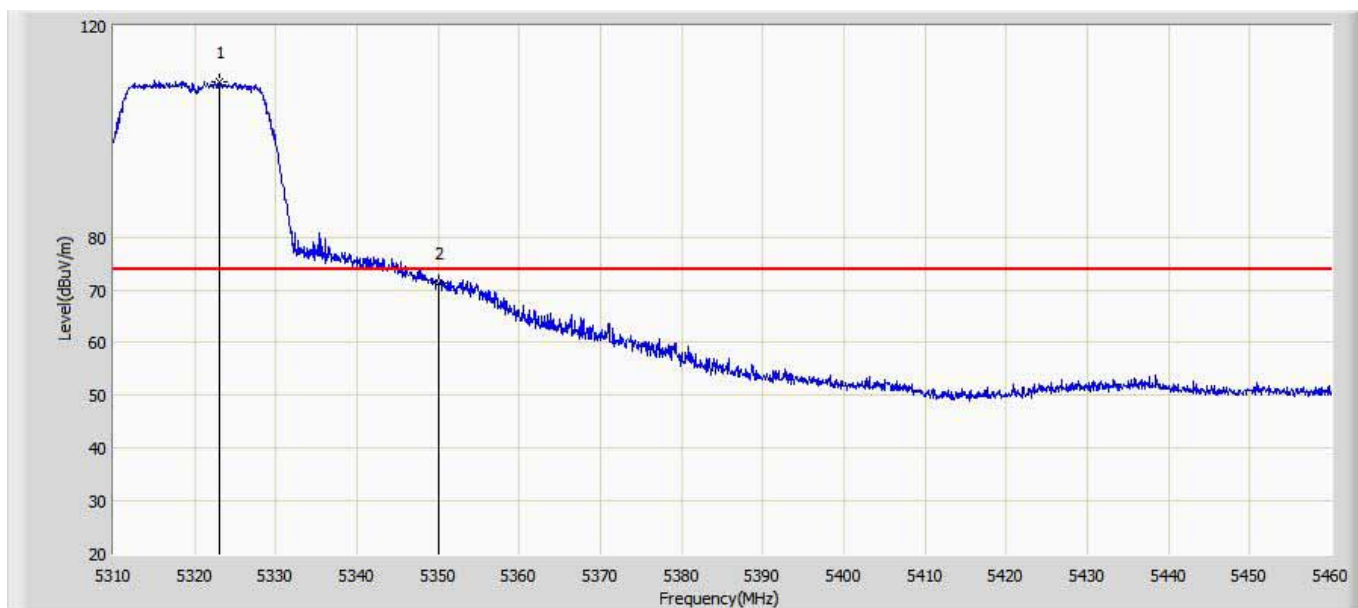
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5150.000	65.476	28.811	-8.524	74.000	36.665	PK
2	*	5176.545	104.105	67.484	N/A	N/A	36.621	PK

Engineer: Simon	
Site: AC5	Time: 2017/11/23 - 09:49
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 13:Transmit at 5320MHz by 802.11n20	



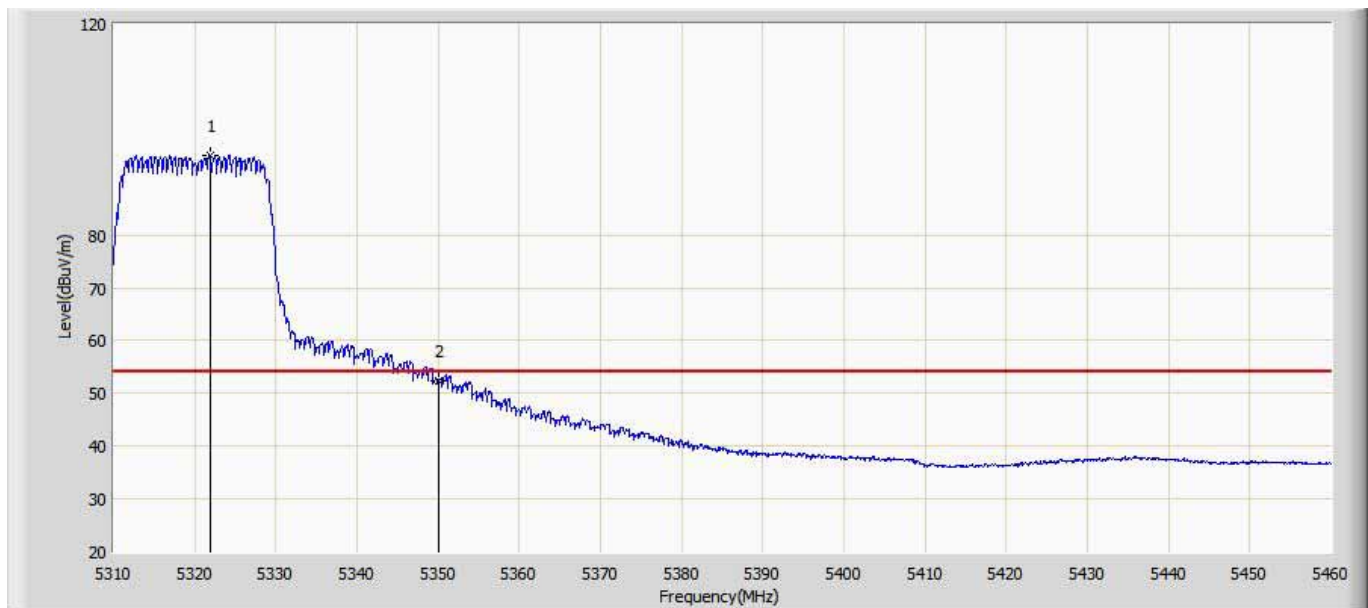
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	5323.125	96.740	59.985	N/A	N/A	36.755	AV
2		5350.000	52.688	15.902	-1.312	54.000	36.786	AV

Engineer: Simon	
Site: AC5	Time: 2017/11/23 - 09:53
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 13:Transmit at 5320MHz by 802.11n20	



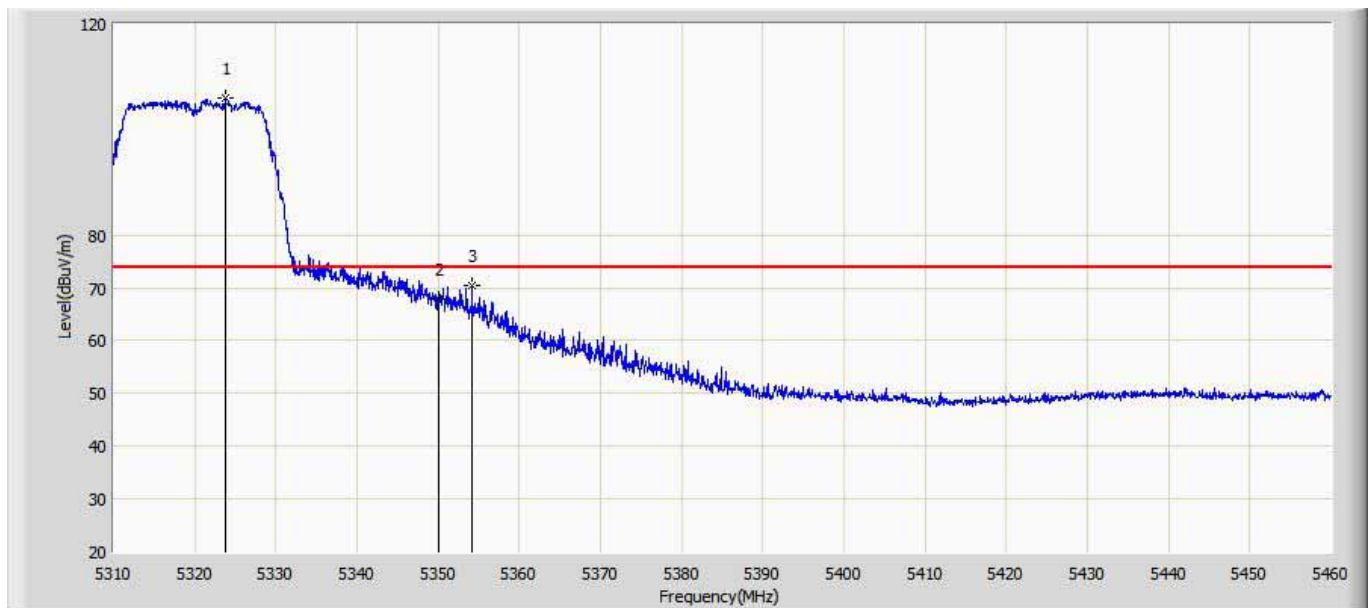
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	5322.975	109.382	72.628	N/A	N/A	36.754	PK
2		5350.000	71.352	34.566	-2.648	74.000	36.786	PK

Engineer: Simon	
Site: AC5	Time: 2017/11/23 - 09:54
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 13:Transmit at 5320MHz by 802.11n20	



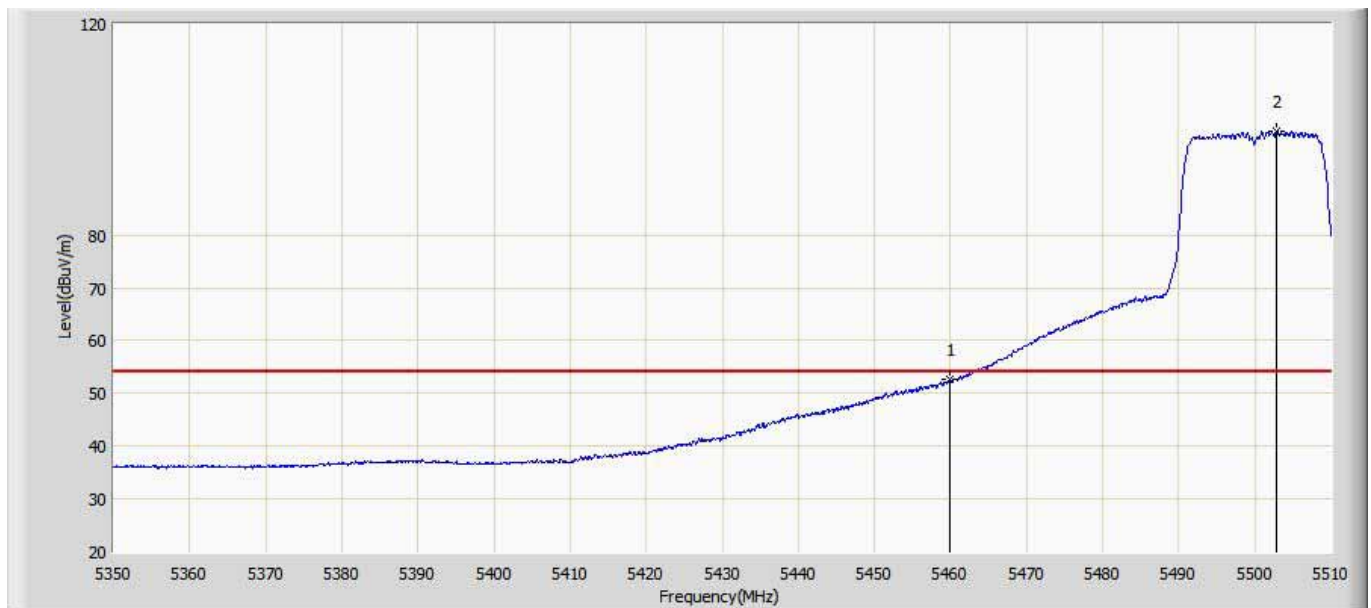
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	5321.925	95.023	58.279	N/A	N/A	36.744	AV
2		5350.000	52.504	15.718	-1.496	54.000	36.786	AV

Engineer: Simon	
Site: AC5	Time: 2017/11/23 - 09:57
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 13:Transmit at 5320MHz by 802.11n20	



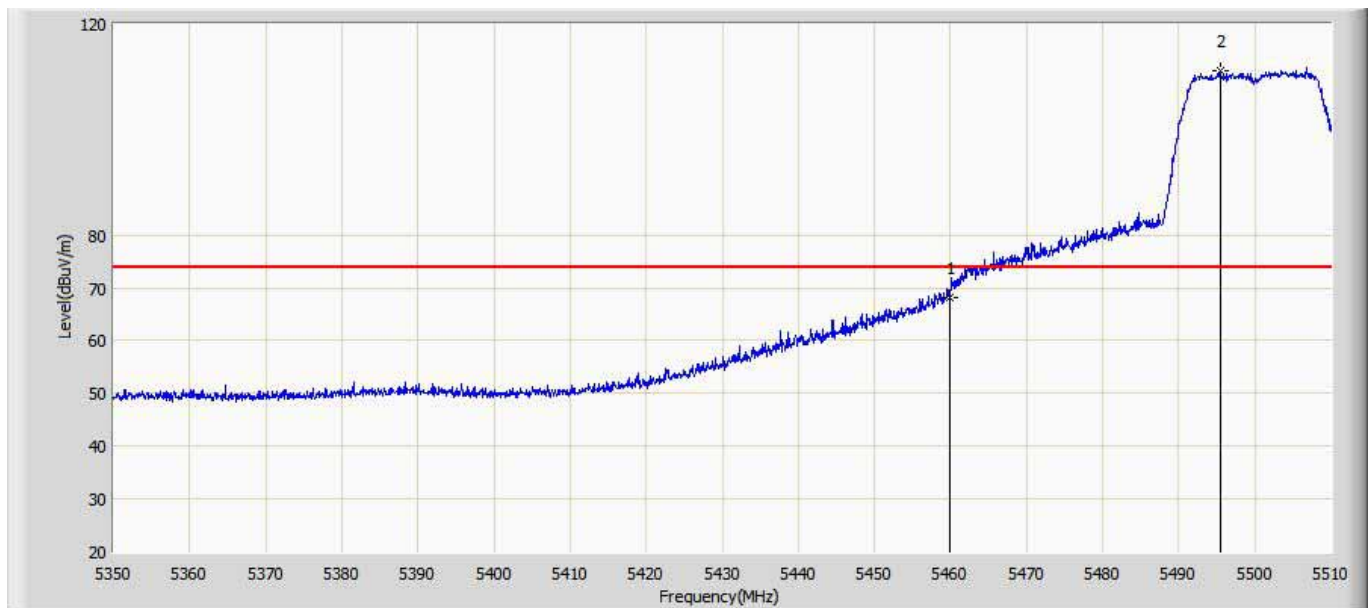
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	5323.725	105.933	69.172	N/A	N/A	36.761	PK
2		5350.000	67.789	31.003	-6.211	74.000	36.786	PK
3		5354.175	70.477	33.719	-3.523	74.000	36.758	PK

Engineer: Simon	
Site: AC5	Time: 2017/11/23 - 10:08
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 13:Transmit at 5500MHz by 802.11n20	



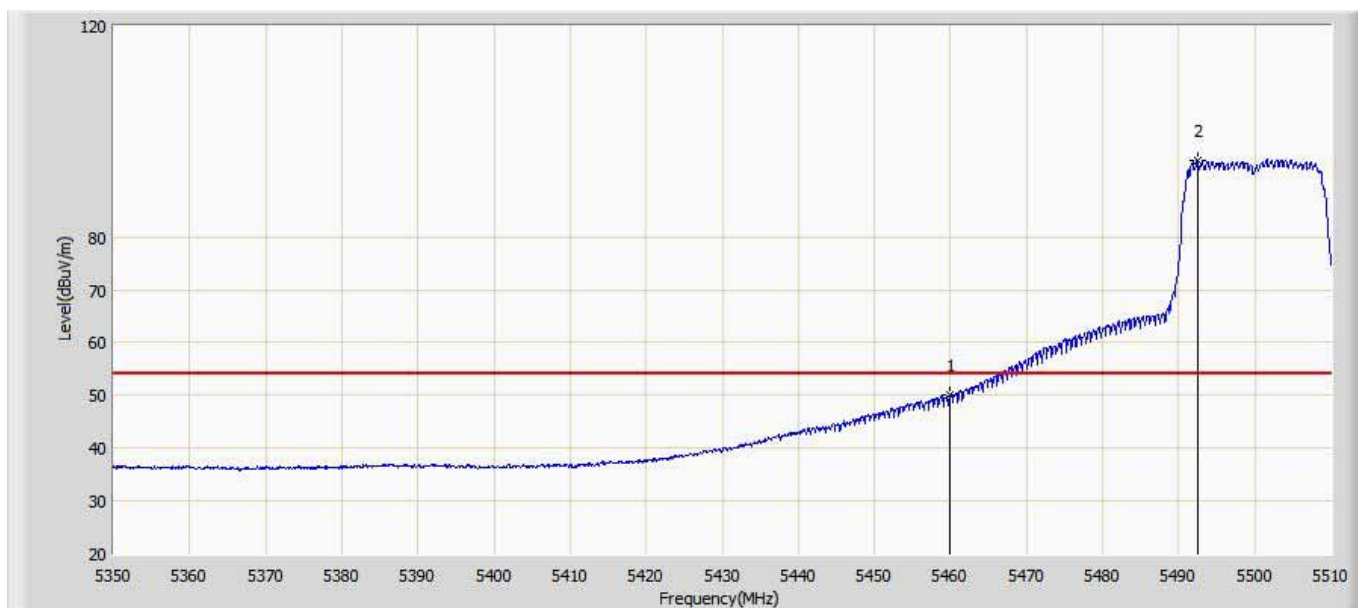
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5460.000	52.623	14.477	-1.377	54.000	38.146	AV
2	*	5502.880	99.727	61.620	N/A	N/A	38.107	AV

Engineer: Simon	
Site: AC5	Time: 2017/11/23 - 10:08
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 13:Transmit at 5500MHz by 802.11n20	



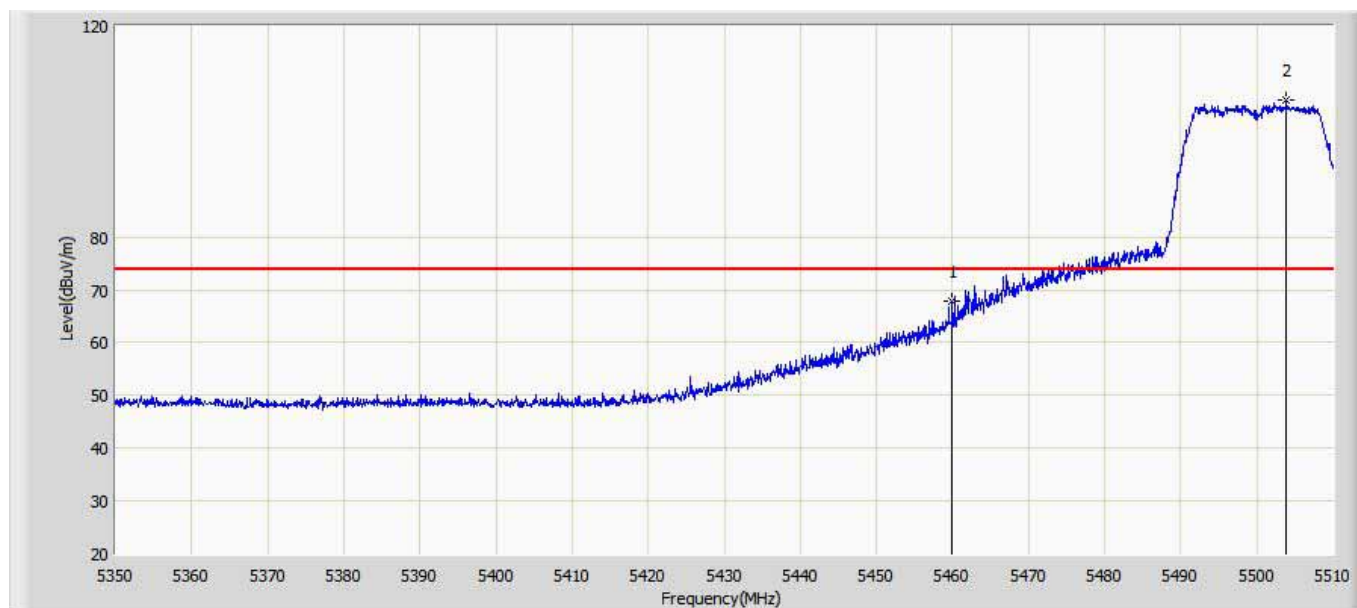
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5460.000	68.108	29.962	-5.892	74.000	38.146	PK
2	*	5495.440	111.100	72.983	N/A	N/A	38.117	PK

Engineer: Simon	
Site: AC5	Time: 2017/11/23 - 10:13
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 13:Transmit at 5500MHz by 802.11n20	



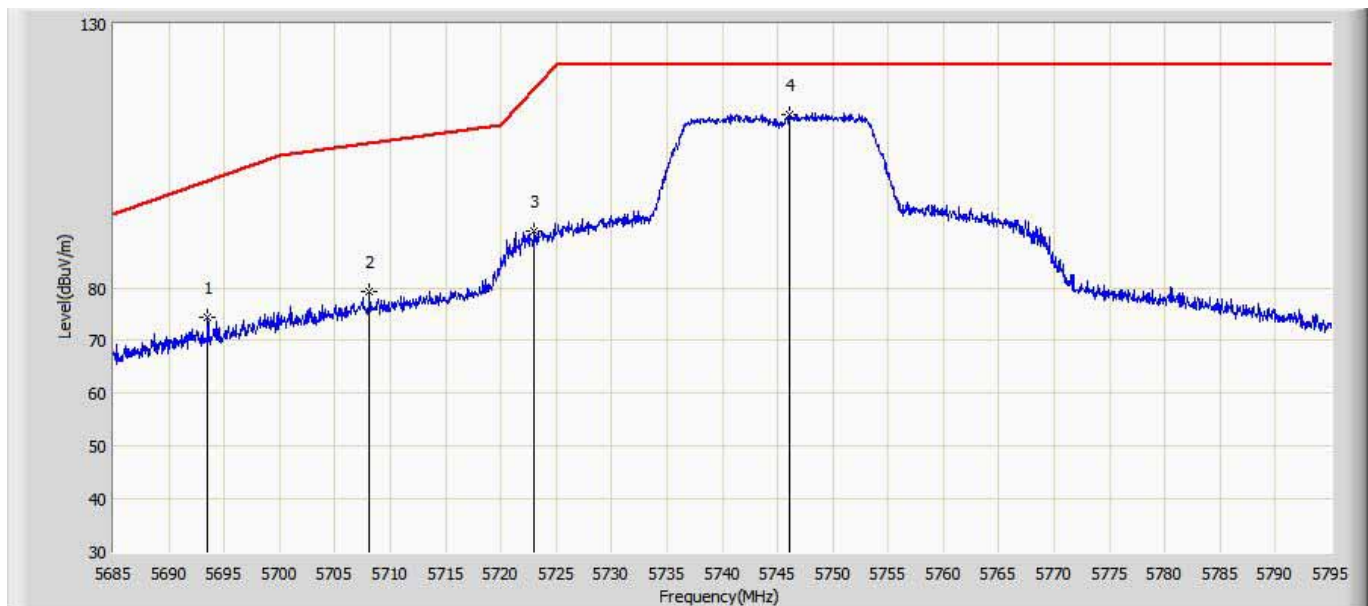
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5460.000	49.998	11.852	-4.002	54.000	38.146	AV
2	*	5492.480	94.461	56.339	N/A	N/A	38.122	AV

Engineer: Simon	
Site: AC5	Time: 2017/11/23 - 10:17
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 13:Transmit at 5500MHz by 802.11n20	



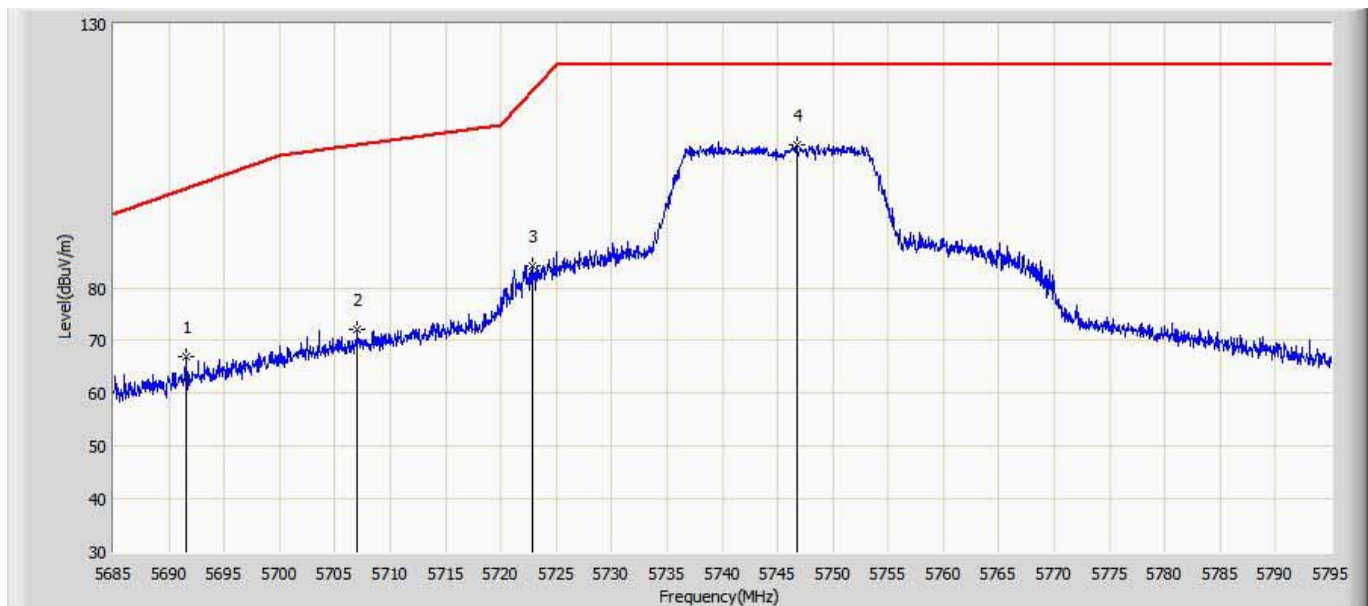
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5460.000	67.770	29.624	-6.230	74.000	38.146	PK
2	*	5503.840	106.022	67.916	N/A	N/A	38.106	PK

Engineer: Simon	
Site: AC5	Time: 2017/11/23 - 10:21
Limit: FCC 407 NEW	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 13:Transmit at 5745MHz by 802.11n20	



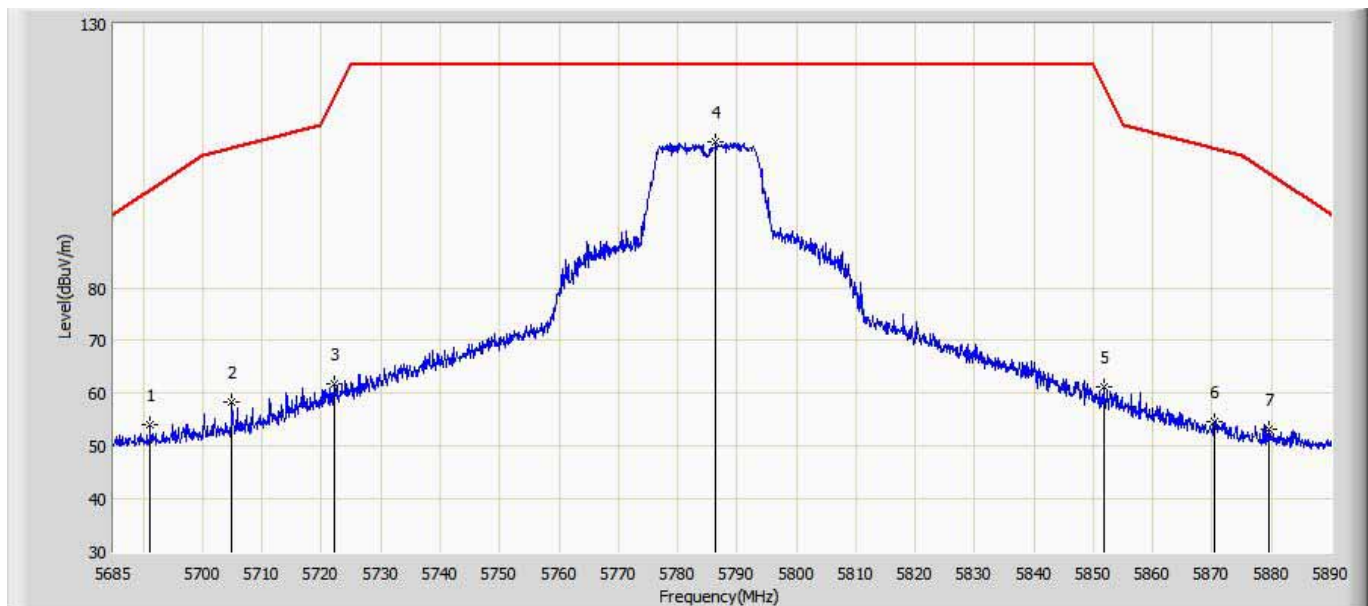
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5693.525	74.537	36.504	-25.889	100.427	38.033	PK
2		5708.155	79.420	41.248	-28.066	107.486	38.172	PK
3		5723.005	90.644	52.452	-27.008	117.653	38.192	PK
4	*	5746.050	112.856	74.830	-9.344	122.200	38.026	PK

Engineer: Simon	
Site: AC5	Time: 2017/11/23 - 10:23
Limit: FCC 407 NEW	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 13:Transmit at 5745MHz by 802.11n20	



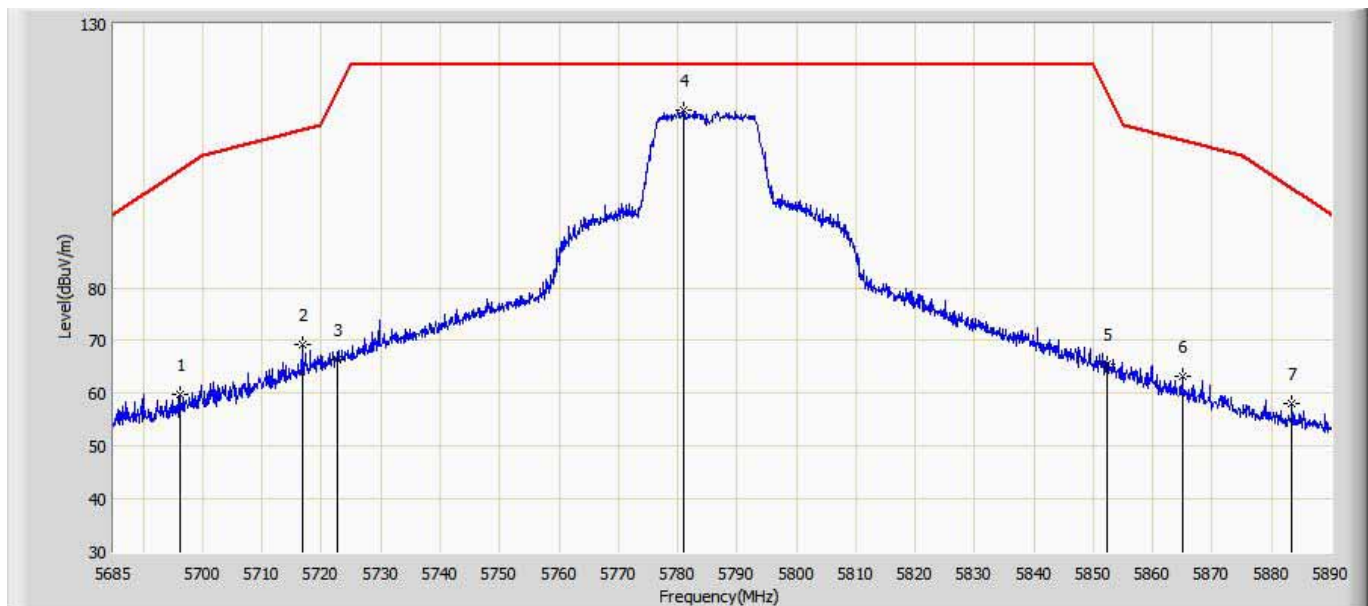
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5691.545	66.841	28.823	-32.125	98.966	38.018	PK
2		5707.000	72.046	33.885	-35.116	107.162	38.161	PK
3		5722.785	84.207	46.015	-32.944	117.151	38.192	PK
4	*	5746.710	107.199	69.176	-15.001	122.200	38.023	PK

Engineer: Simon	
Site: AC5	Time: 2017/11/23 - 10:27
Limit: FCC 407 NEW	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 13:Transmit at 5785MHz by 802.11n20	



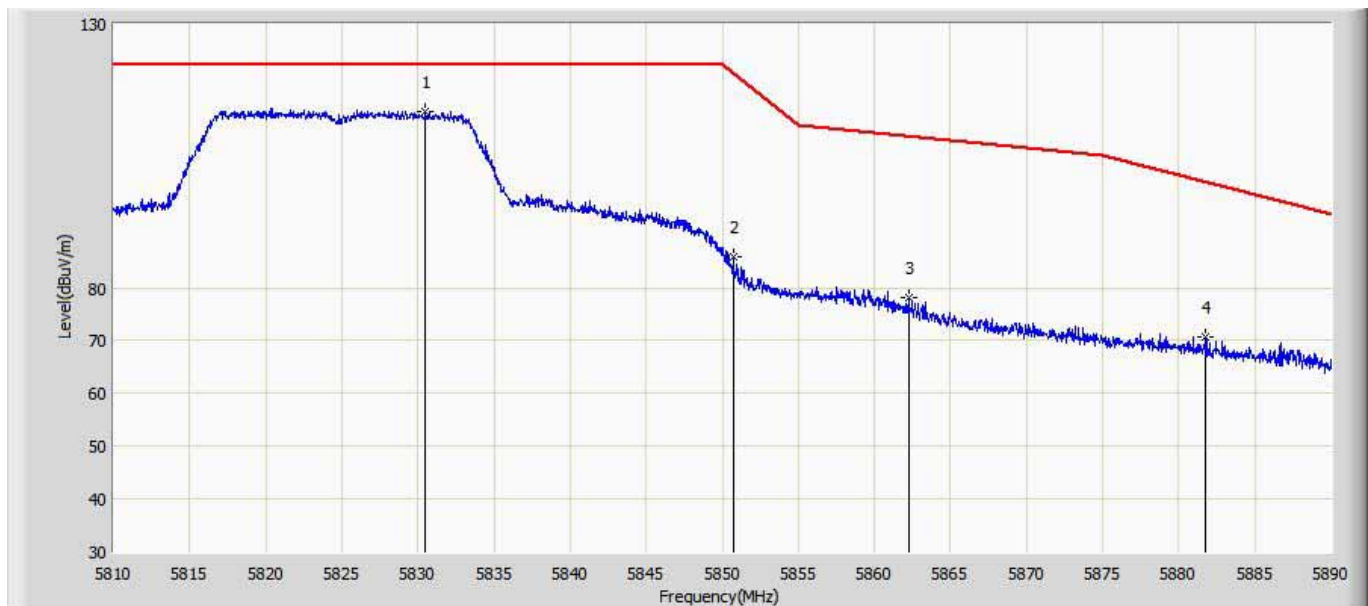
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5691.150	54.139	16.121	-44.536	98.675	38.018	PK
2		5704.885	58.277	20.136	-48.293	106.570	38.141	PK
3		5722.208	61.893	23.701	-53.943	115.835	38.192	PK
4	*	5786.475	107.520	69.436	-14.680	122.200	38.084	PK
5		5851.768	61.174	23.220	-56.994	118.168	37.954	PK
6		5870.320	54.711	16.772	-51.798	106.509	37.939	PK
7		5879.647	53.097	15.178	-48.651	101.748	37.919	PK

Engineer: Simon	
Site: AC5	Time: 2017/11/23 - 10:30
Limit: FCC 407 NEW	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 13:Transmit at 5785MHz by 802.11n20	



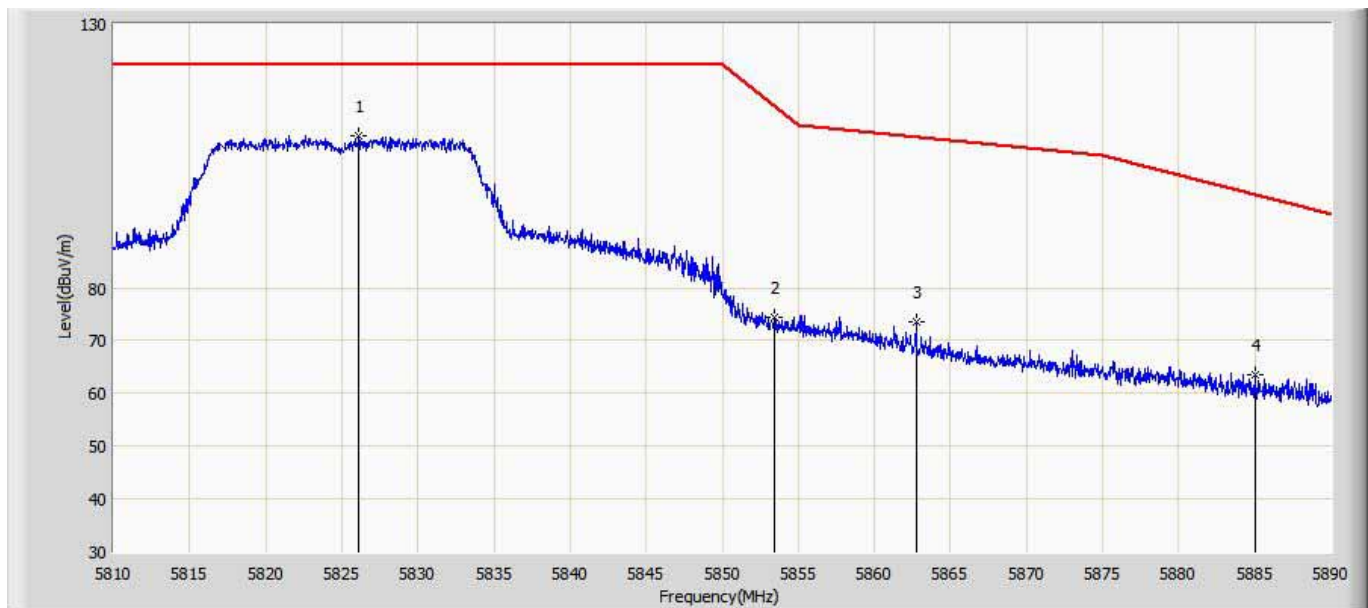
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5696.172	59.712	21.653	-42.667	102.379	38.059	PK
2		5716.775	69.268	31.081	-40.630	109.898	38.187	PK
3		5722.720	66.518	28.326	-50.485	117.003	38.192	PK
4	*	5781.042	113.567	75.470	-8.633	122.200	38.097	PK
5		5852.280	65.455	27.500	-51.546	117.000	37.955	PK
6		5864.990	63.204	25.250	-44.797	108.000	37.954	PK
7		5883.440	58.158	20.217	-40.775	98.932	37.941	PK

Engineer: Simon	
Site: AC5	Time: 2017/11/23 - 10:34
Limit: FCC 407 NEW	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 13:Transmit at 5825MHz by 802.11n20	



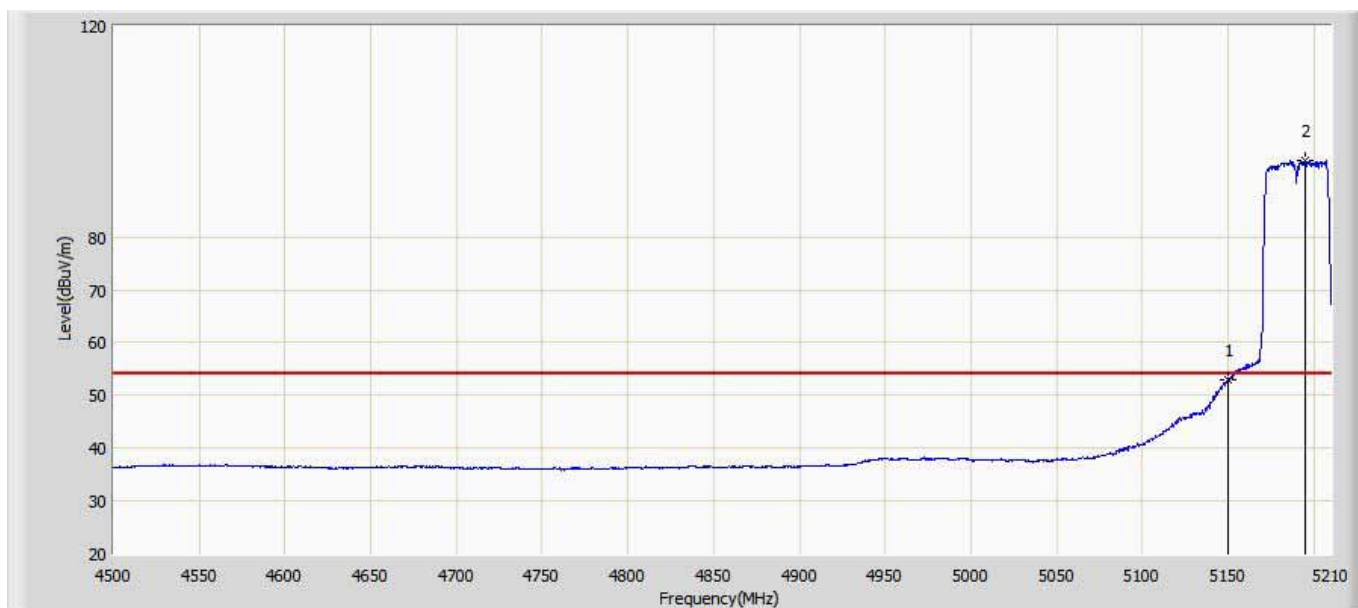
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	5830.480	113.419	75.385	-8.781	122.200	38.034	PK
2		5850.720	85.952	47.999	-34.605	120.558	37.953	PK
3		5862.280	78.137	40.176	-30.622	108.759	37.961	PK
4		5881.800	70.649	32.718	-29.500	100.150	37.931	PK

Engineer: Simon	
Site: AC5	Time: 2017/11/23 - 10:39
Limit: FCC 407 NEW	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 13:Transmit at 5825MHz by 802.11n20	



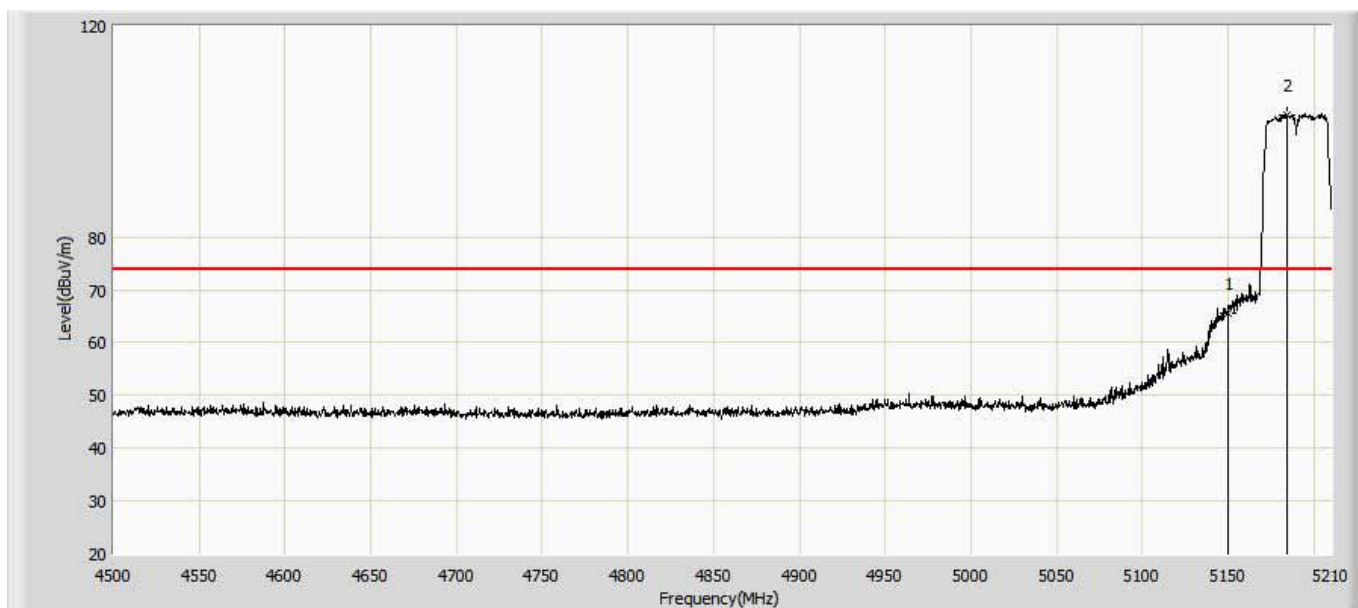
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	5826.120	108.764	70.723	-13.436	122.200	38.041	PK
2		5853.440	74.510	36.555	-39.845	114.356	37.955	PK
3		5862.760	73.680	35.720	-34.945	108.625	37.960	PK
4		5885.080	63.541	25.591	-34.174	97.716	37.950	PK

Engineer: Simon	
Site: AC5	Time: 2017/11/23 - 10:42
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 14:Transmit at 5190MHz by 802.11n40	



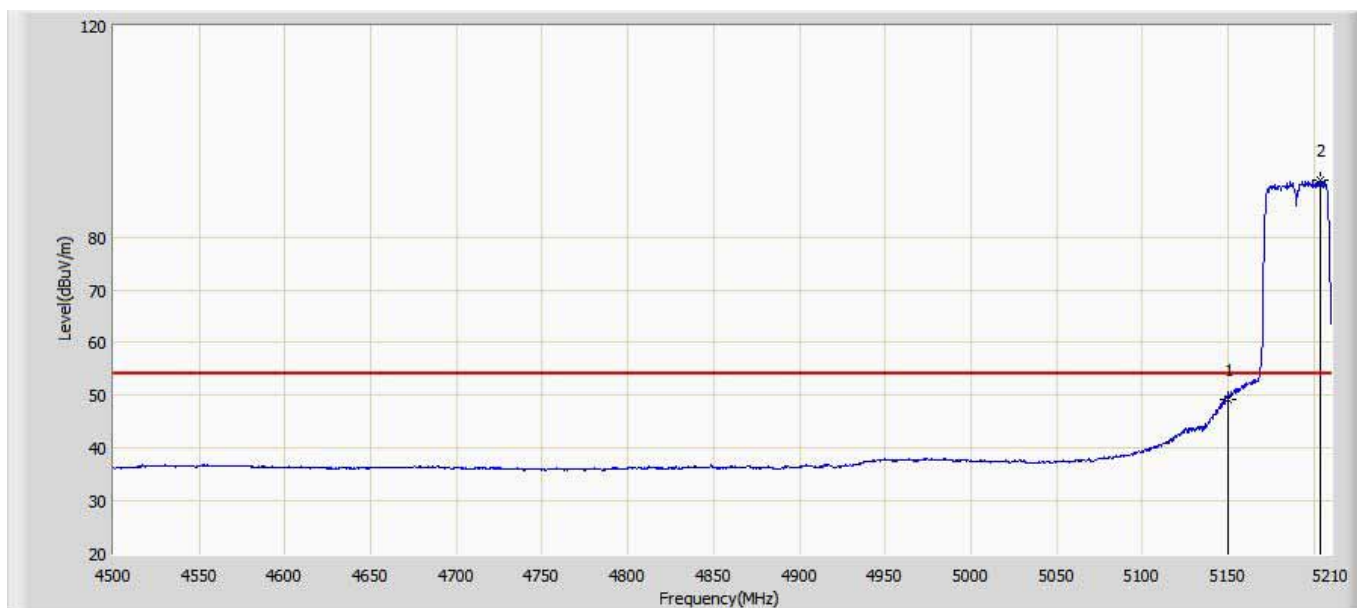
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5150.000	52.851	16.186	-1.149	54.000	36.665	AV
2	*	5194.735	94.470	57.918	N/A	N/A	36.552	AV

Engineer: Simon	
Site: AC5	Time: 2017/11/23 - 10:49
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 14:Transmit at 5190MHz by 802.11n40	



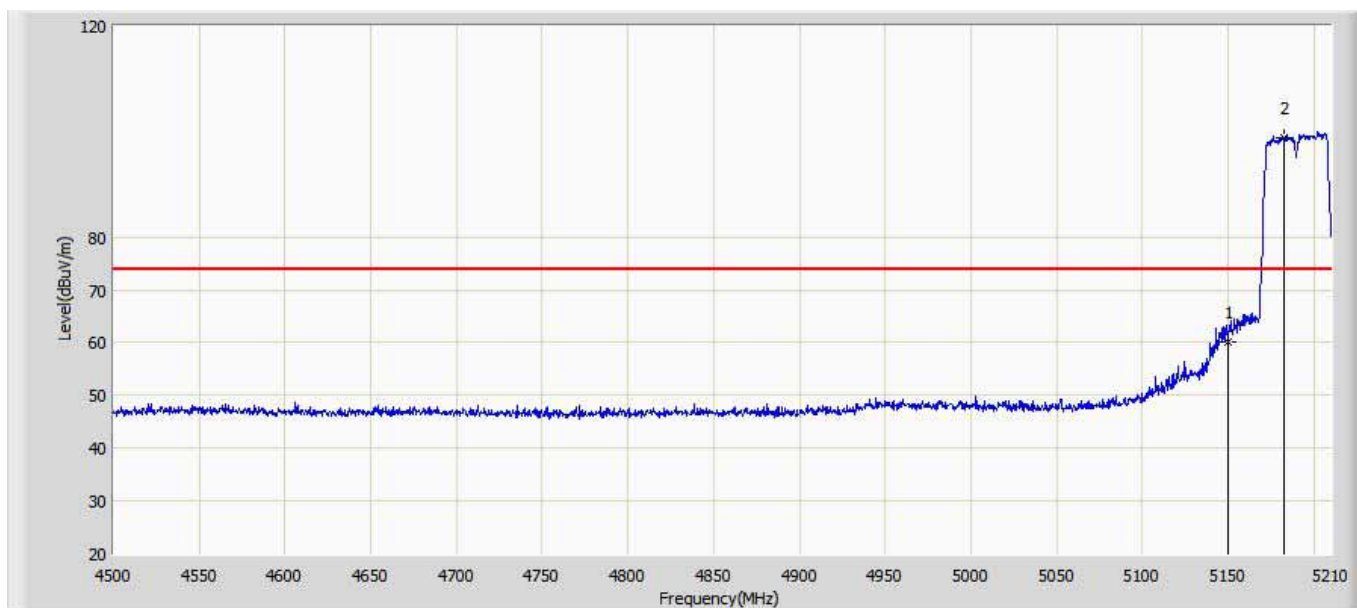
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5150.000	65.525	28.860	-8.475	74.000	36.665	PK
2	*	5184.440	103.114	66.548	N/A	N/A	36.566	PK

Engineer: Simon	
Site: AC5	Time: 2017/11/23 - 10:50
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 14:Transmit at 5190MHz by 802.11n40	



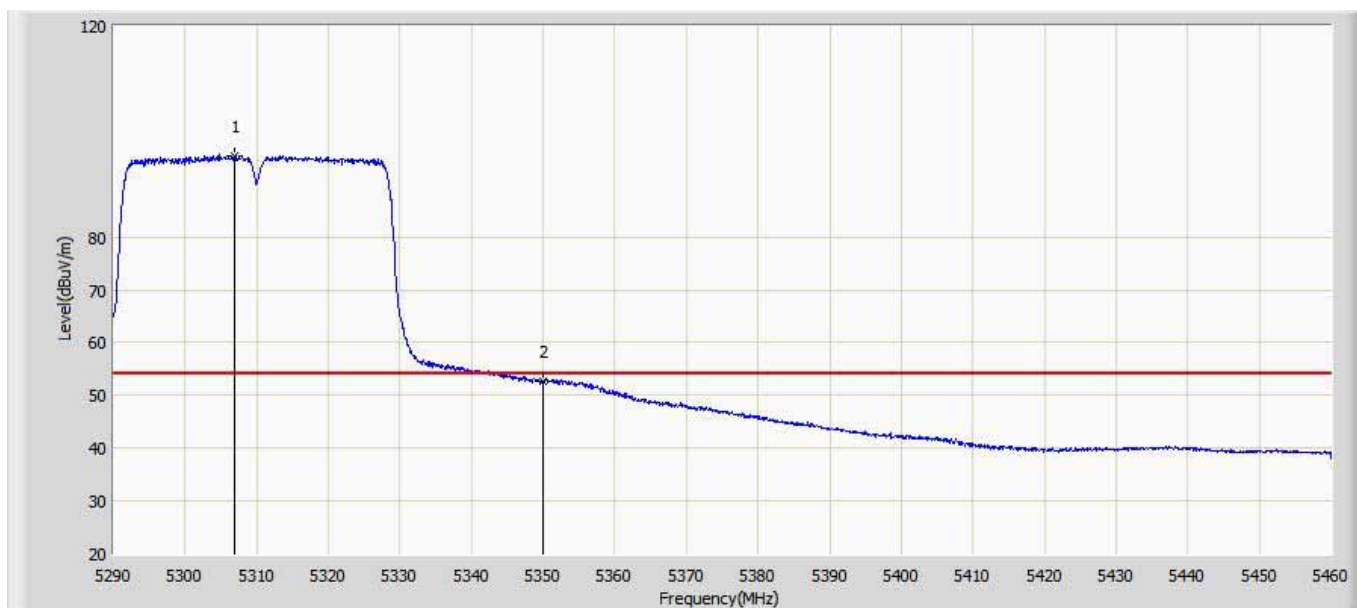
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5150.000	49.149	12.484	-4.851	54.000	36.665	AV
2	*	5203.610	90.693	54.095	N/A	N/A	36.598	AV

Engineer: Simon	
Site: AC5	Time: 2017/11/23 - 10:53
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 14:Transmit at 5190MHz by 802.11n40	



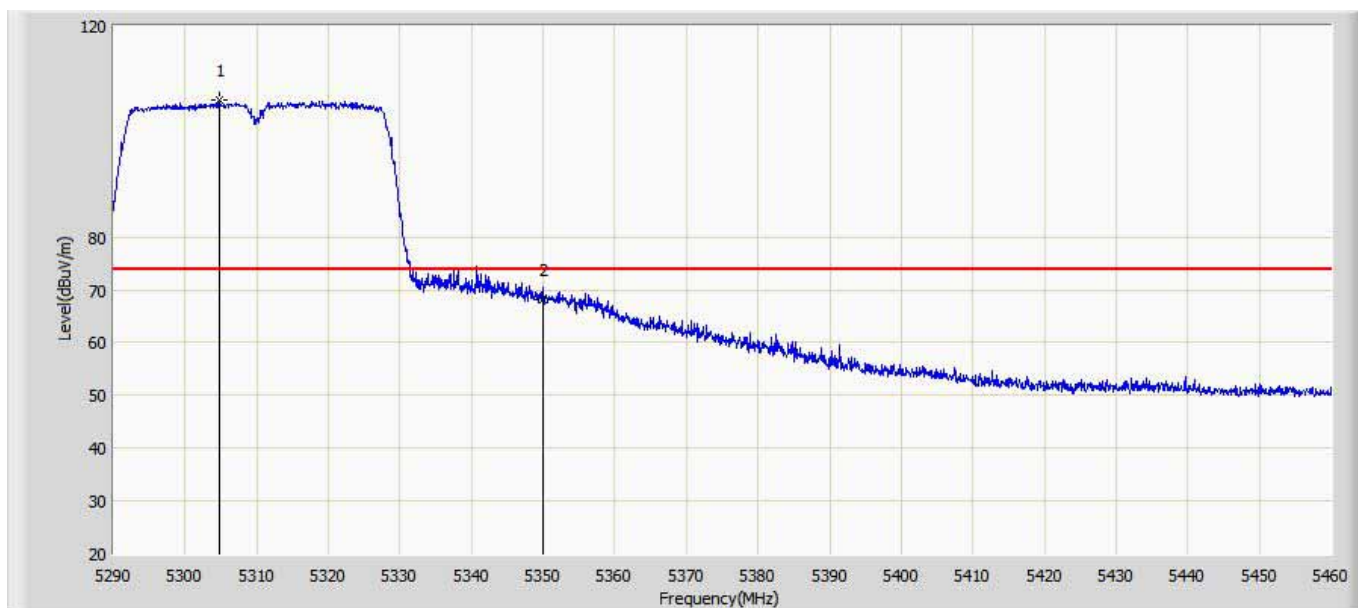
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5150.000	60.210	23.545	-13.790	74.000	36.665	PK
2	*	5182.665	98.870	62.302	N/A	N/A	36.568	PK

Engineer: Simon	
Site: AC5	Time: 2017/11/23 - 11:13
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 14:Transmit at 5310MHz by 802.11n40	



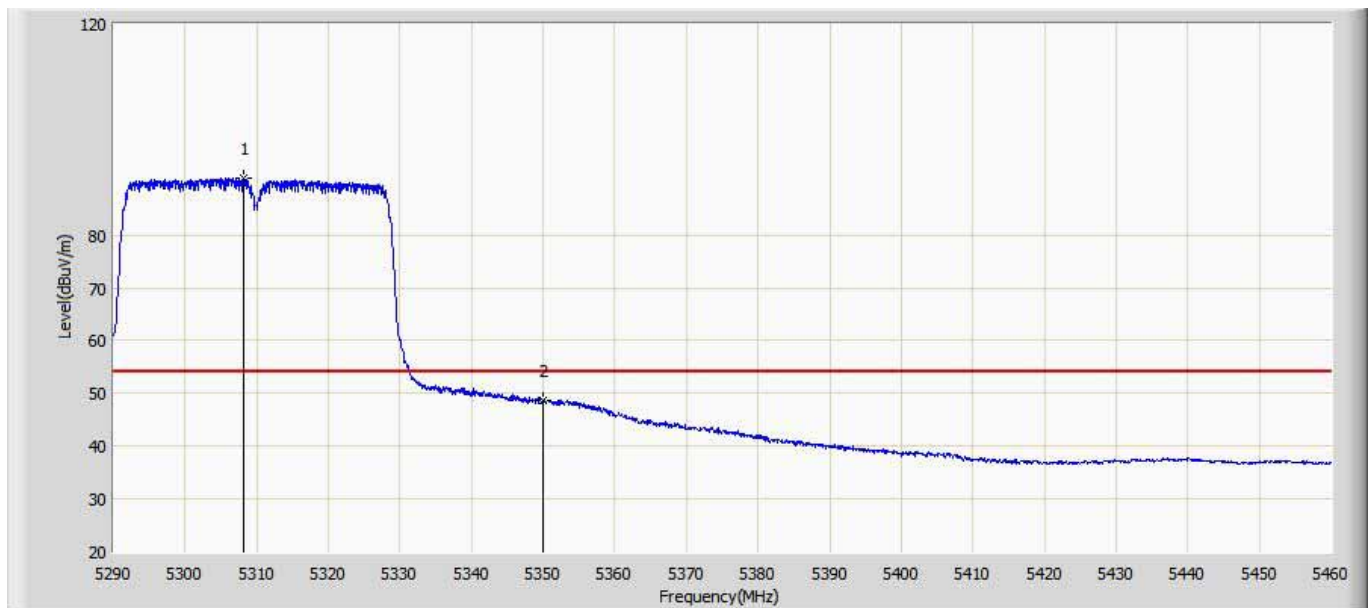
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	5306.830	95.424	58.749	N/A	N/A	36.675	AV
2		5350.000	52.716	15.930	-1.284	54.000	36.786	AV

Engineer: Simon	
Site: AC5	Time: 2017/11/23 - 11:16
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 14:Transmit at 5310MHz by 802.11n40	



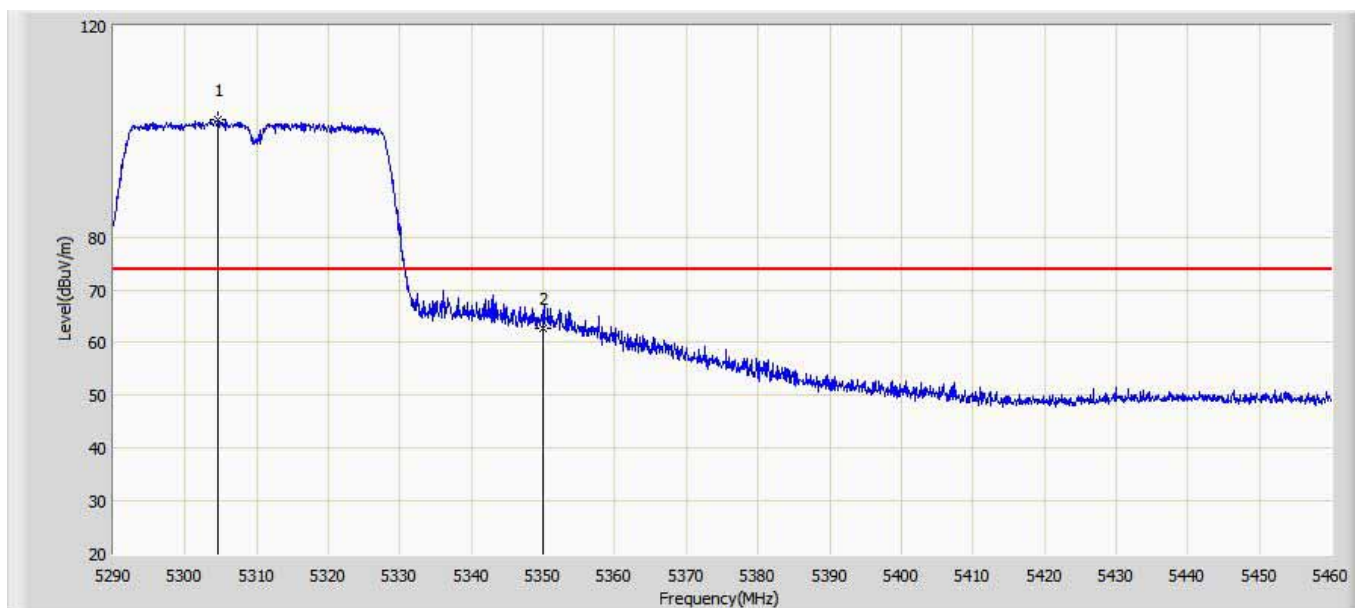
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	5304.705	106.077	69.408	N/A	N/A	36.669	PK
2		5350.000	68.277	31.491	-5.723	74.000	36.786	PK

Engineer: Simon	
Site: AC5	Time: 2017/11/23 - 11:17
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 14:Transmit at 5310MHz by 802.11n40	



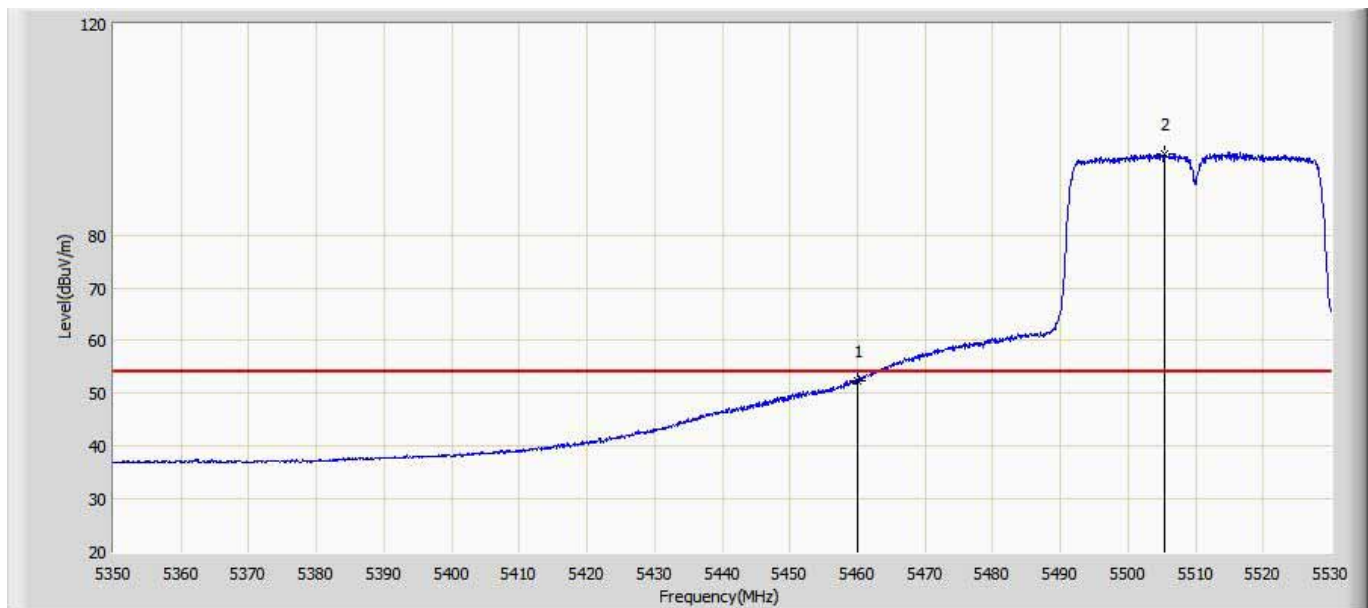
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	5308.190	90.710	54.031	N/A	N/A	36.679	AV
2		5350.000	48.640	11.854	-5.360	54.000	36.786	AV

Engineer: Simon	
Site: AC5	Time: 2017/11/23 - 11:19
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 14:Transmit at 5310MHz by 802.11n40	



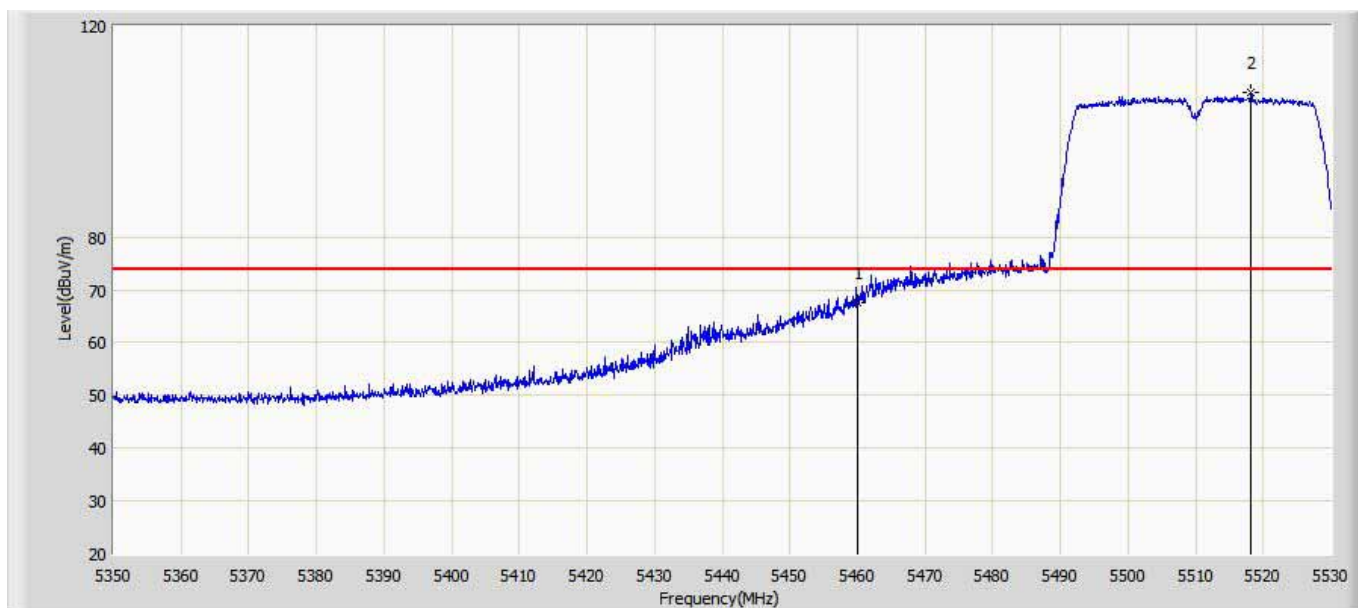
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	5304.620	102.260	65.591	N/A	N/A	36.669	PK
2		5350.000	62.760	25.974	-11.240	74.000	36.786	PK

Engineer: Simon	
Site: AC5	Time: 2017/11/23 - 11:21
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 14:Transmit at 5510MHz by 802.11n40	



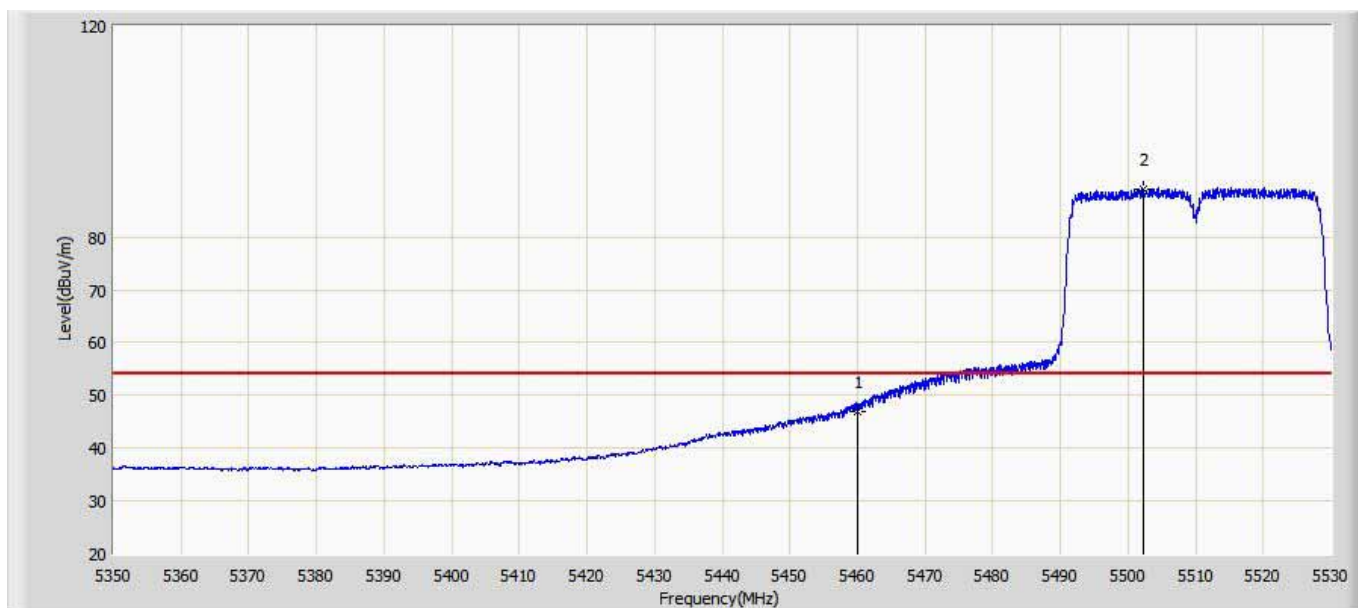
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5460.000	52.485	14.339	-1.515	54.000	38.146	AV
2	*	5505.340	95.377	57.272	N/A	N/A	38.105	AV

Engineer: Simon	
Site: AC5	Time: 2017/11/23 - 11:23
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 14:Transmit at 5510MHz by 802.11n40	



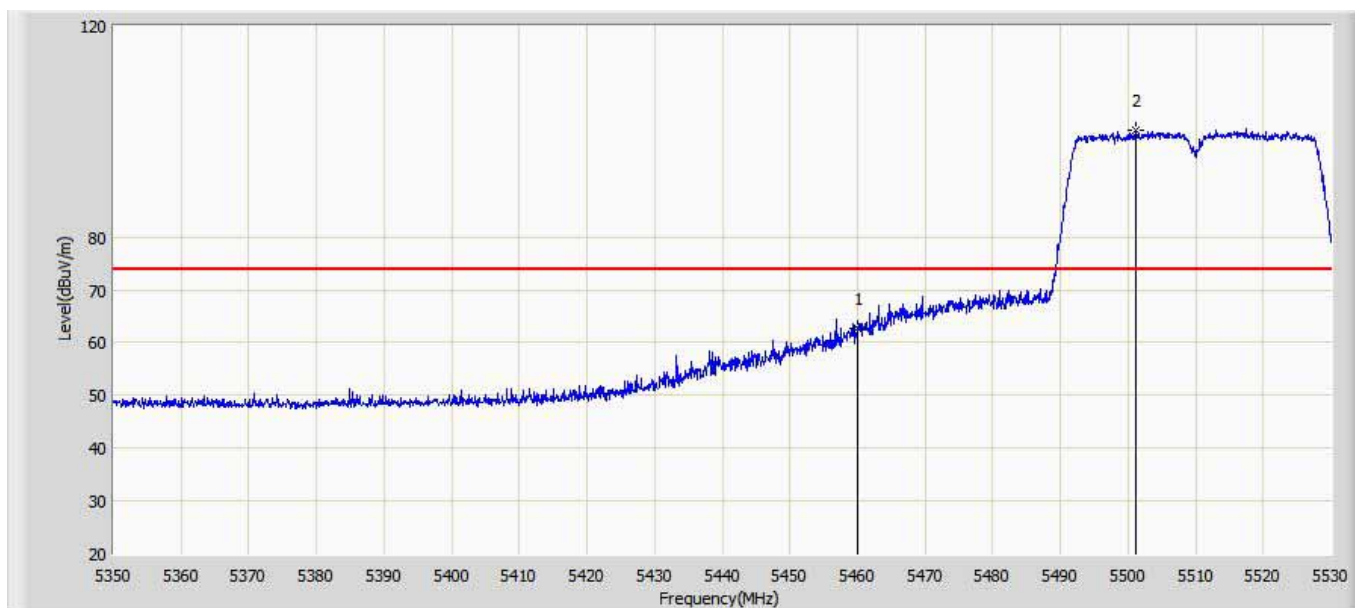
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5460.000	67.658	29.512	-6.342	74.000	38.146	PK
2	*	5518.210	107.306	69.171	N/A	N/A	38.135	PK

Engineer: Simon	
Site: AC5	Time: 2017/11/23 - 11:25
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 14:Transmit at 5510MHz by 802.11n40	



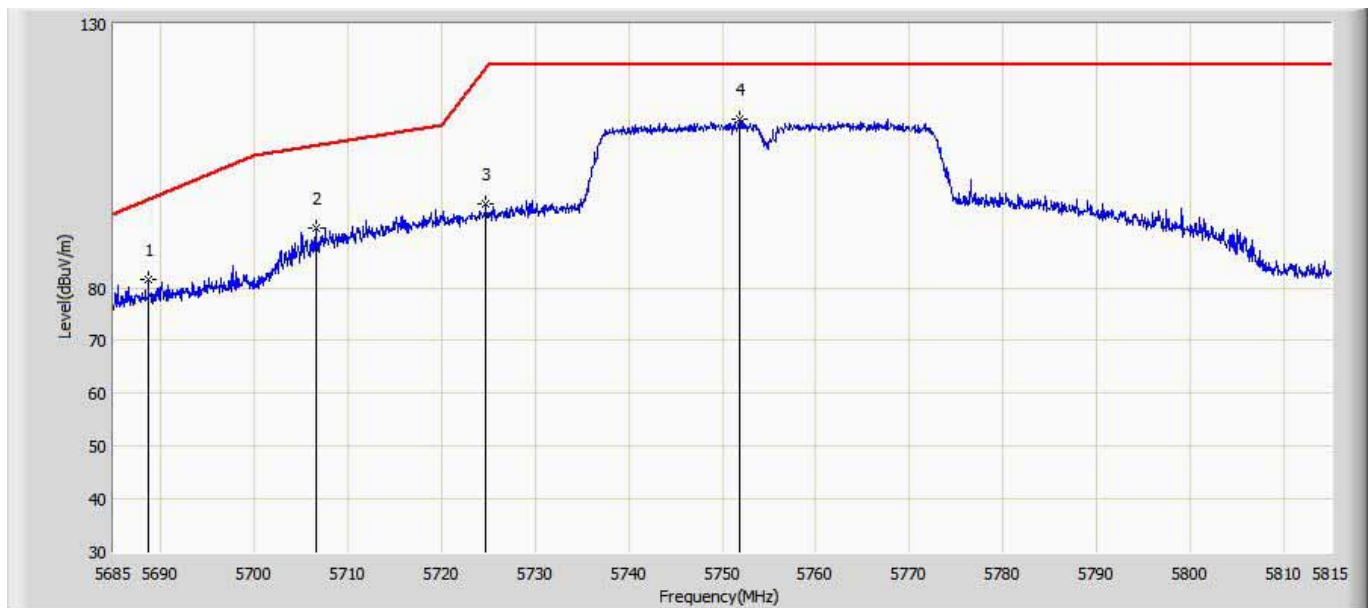
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5460.000	46.856	8.710	-7.144	54.000	38.146	AV
2	*	5502.370	89.108	51.000	N/A	N/A	38.108	AV

Engineer: Simon	
Site: AC5	Time: 2017/11/23 - 11:26
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 14:Transmit at 5510MHz by 802.11n40	



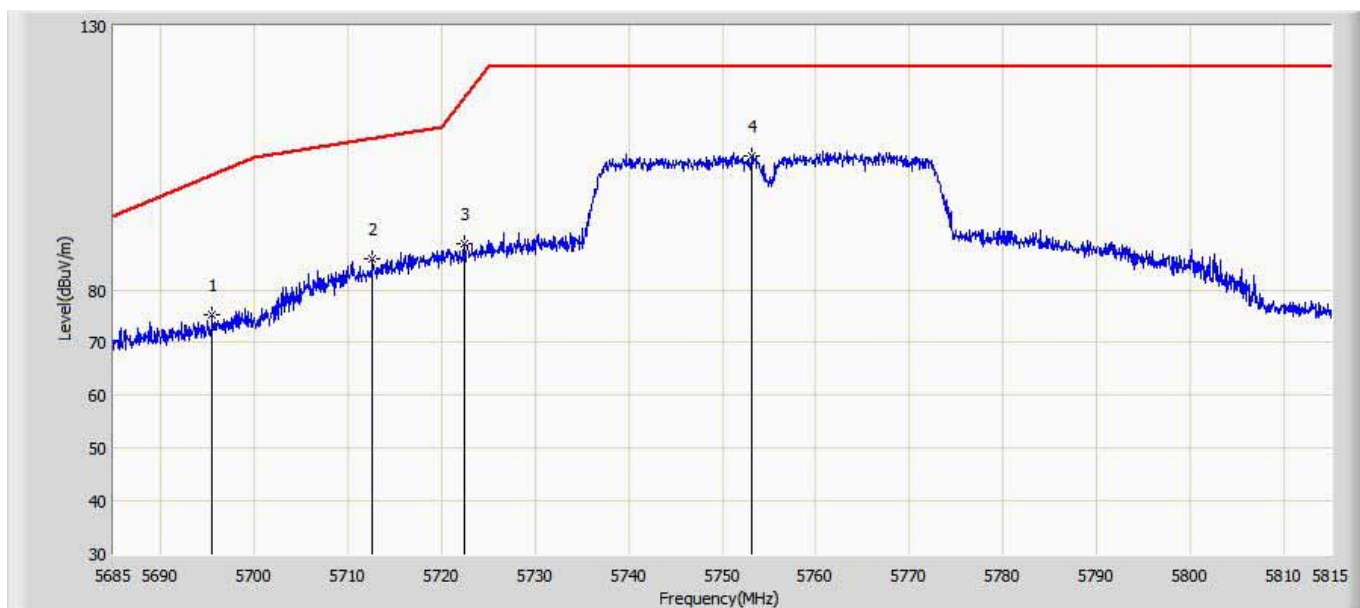
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5460.000	62.717	24.571	-11.283	74.000	38.146	PK
2	*	5501.110	100.360	62.251	N/A	N/A	38.109	PK

Engineer: Simon	
Site: AC5	Time: 2017/11/23 - 11:29
Limit: FCC 407 NEW	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 14:Transmit at 5755MHz by 802.11n40	



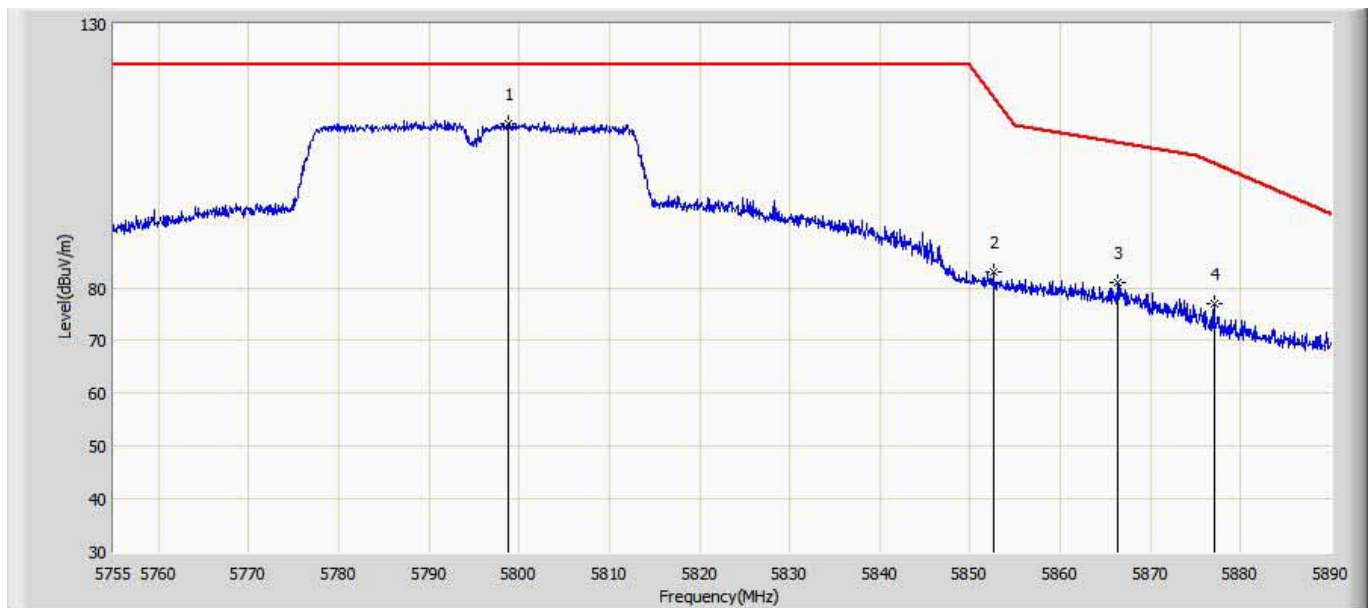
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5688.705	81.650	43.635	-15.221	96.870	38.015	PK
2		5706.580	91.442	53.285	-15.602	107.045	38.157	PK
3		5724.715	95.945	57.751	-25.606	121.550	38.194	PK
4	*	5751.820	111.843	73.843	-10.357	122.200	38.000	PK

Engineer: Simon	
Site: AC5	Time: 2017/11/23 - 11:32
Limit: FCC 407 NEW	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 14:Transmit at 5755MHz by 802.11n40	



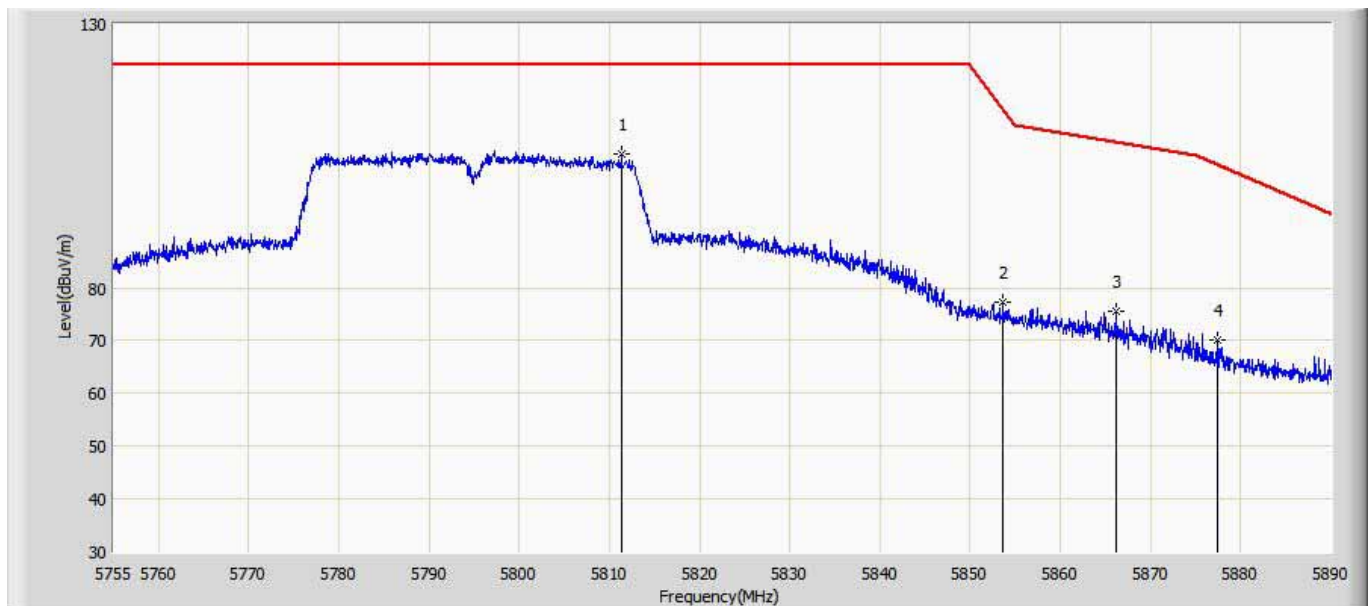
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5695.530	75.224	37.172	-26.681	101.905	38.052	PK
2		5712.690	85.958	47.775	-22.797	108.755	38.183	PK
3		5722.440	88.768	50.576	-27.597	116.364	38.192	PK
4	*	5753.120	105.419	67.425	-16.781	122.200	37.994	PK

Engineer: Simon	
Site: AC5	Time: 2017/11/23 - 11:35
Limit: FCC 407 NEW	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 14:Transmit at 5795MHz by 802.11n40	



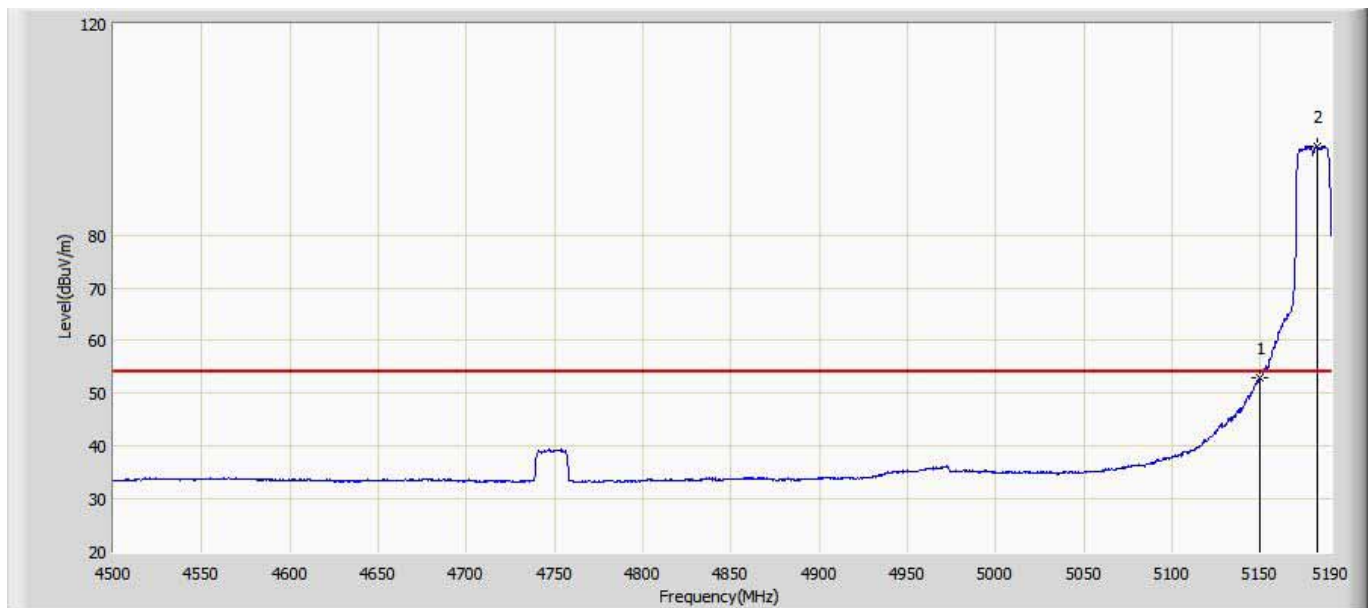
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	5798.740	111.224	73.184	-10.976	122.200	38.040	PK
2		5852.538	82.897	44.942	-33.515	116.412	37.955	PK
3		5866.308	81.100	43.150	-26.531	107.631	37.950	PK
4		5877.040	76.981	39.061	-26.703	103.684	37.920	PK

Engineer: Simon	
Site: AC5	Time: 2017/11/23 - 11:36
Limit: FCC 407 NEW	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 14:Transmit at 5795MHz by 802.11n40	



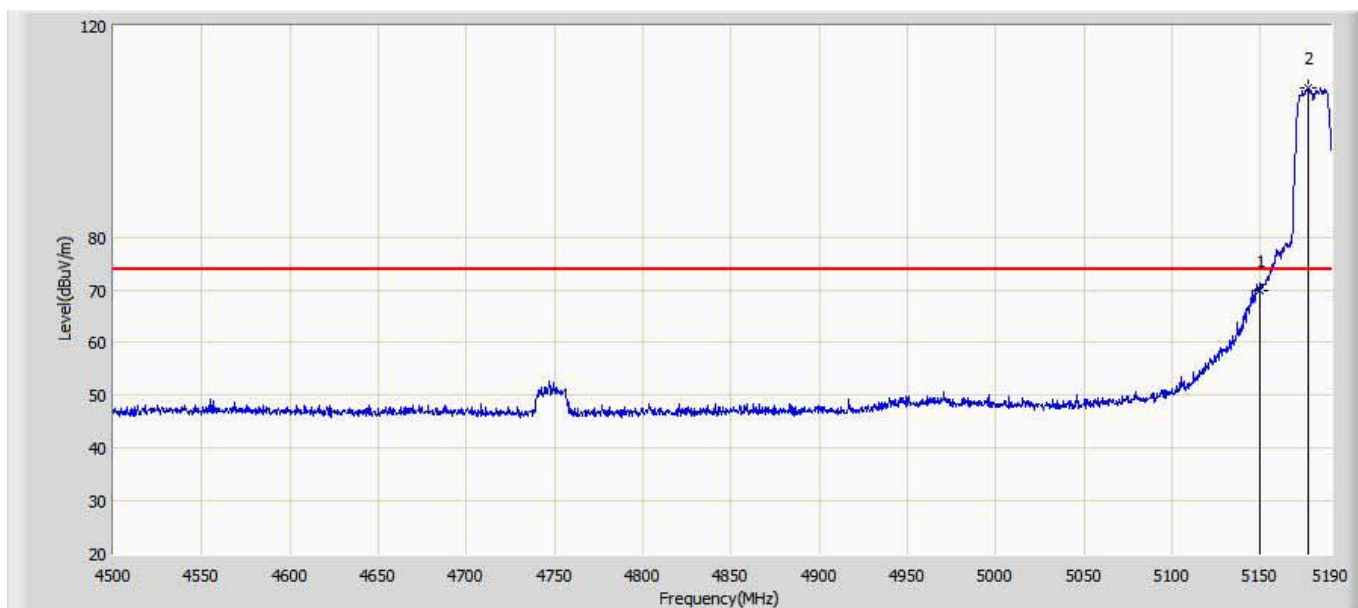
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	5811.362	105.374	67.397	-16.826	122.200	37.977	PK
2		5853.685	77.230	39.274	-36.568	113.797	37.956	PK
3		5866.105	75.647	37.696	-32.042	107.688	37.951	PK
4		5877.445	70.220	32.301	-33.163	103.383	37.919	PK

Engineer: Simon	
Site: AC5	Time: 2017/11/23 - 14:04
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 15:Transmit at 5180MHz by 802.11ac20	



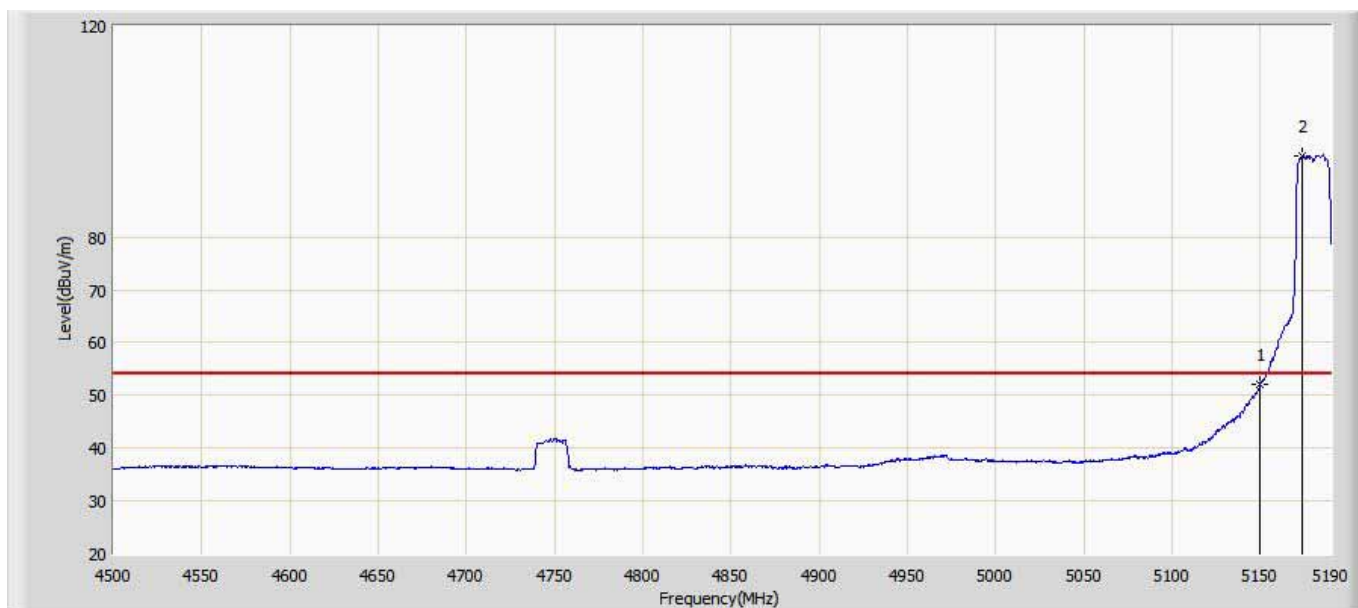
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5150.000	53.028	16.363	-0.972	54.000	36.665	AV
2	*	5182.410	96.855	60.287	N/A	N/A	36.568	AV

Engineer: Simon	
Site: AC5	Time: 2017/11/23 - 14:05
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 15:Transmit at 5180MHz by 802.11ac20	



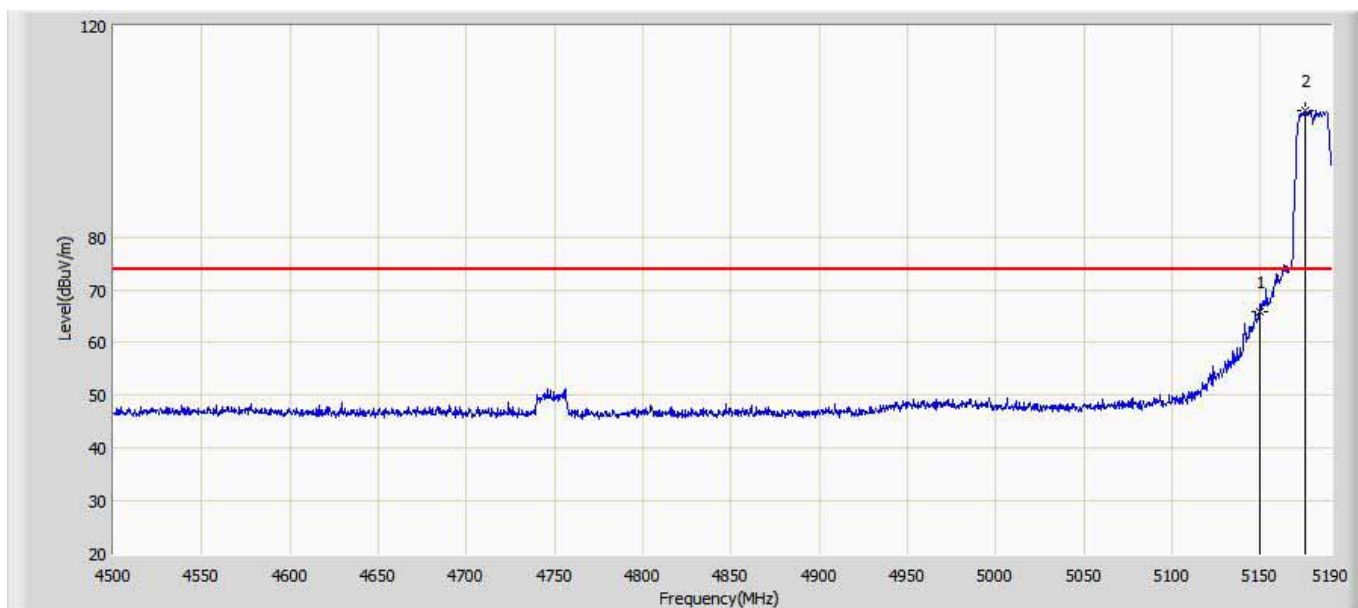
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5150.000	69.993	33.328	-4.007	74.000	36.665	PK
2	*	5176.890	108.253	71.635	N/A	N/A	36.618	PK

Engineer: Simon	
Site: AC5	Time: 2017/11/23 - 14:07
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 15:Transmit at 5180MHz by 802.11ac20	



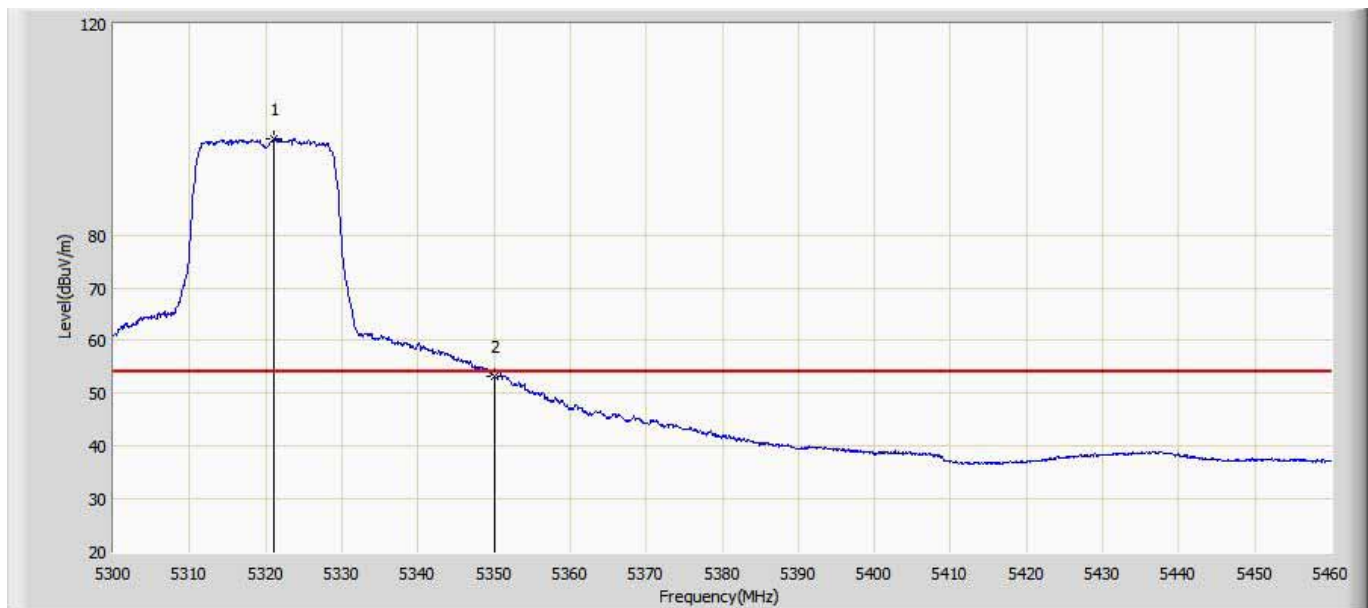
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5150.000	52.039	15.374	-1.961	54.000	36.665	AV
2	*	5174.130	95.384	58.740	N/A	N/A	36.644	AV

Engineer: Simon	
Site: AC5	Time: 2017/11/23 - 14:09
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 15:Transmit at 5180MHz by 802.11ac20	



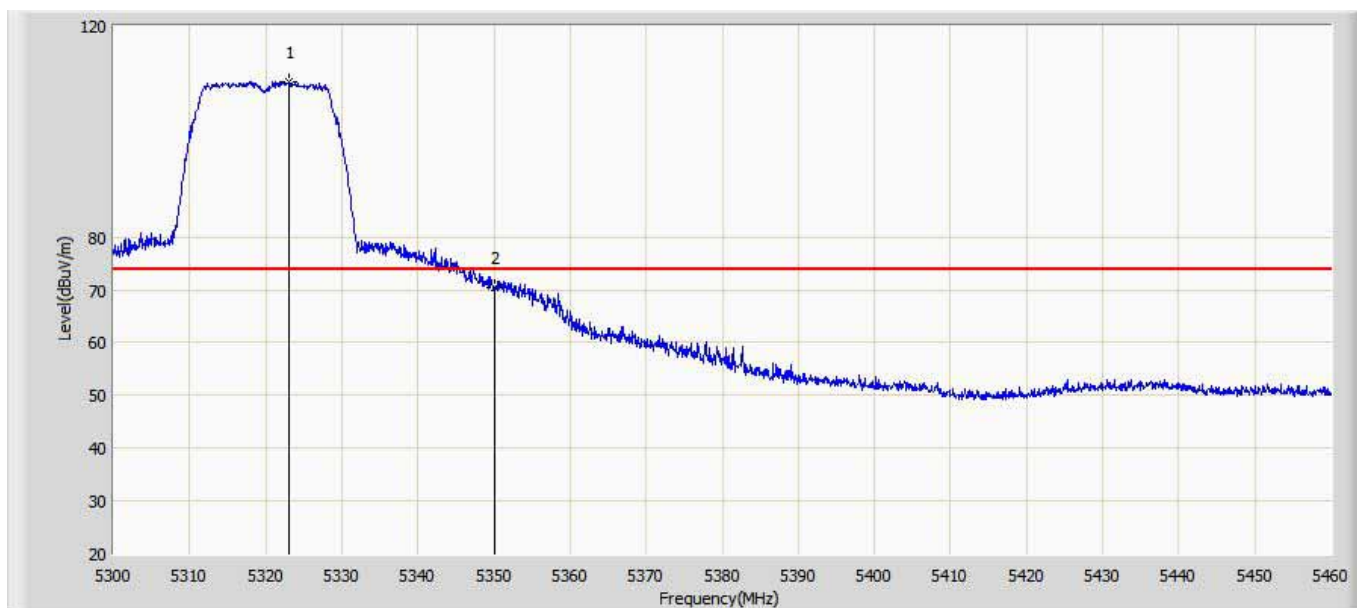
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5150.000	65.826	29.161	-8.174	74.000	36.665	PK
2	*	5175.165	103.991	67.357	N/A	N/A	36.634	PK

Engineer: Simon	
Site: AC5	Time: 2017/11/23 - 14:16
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 15:Transmit at 5320MHz by 802.11ac20	



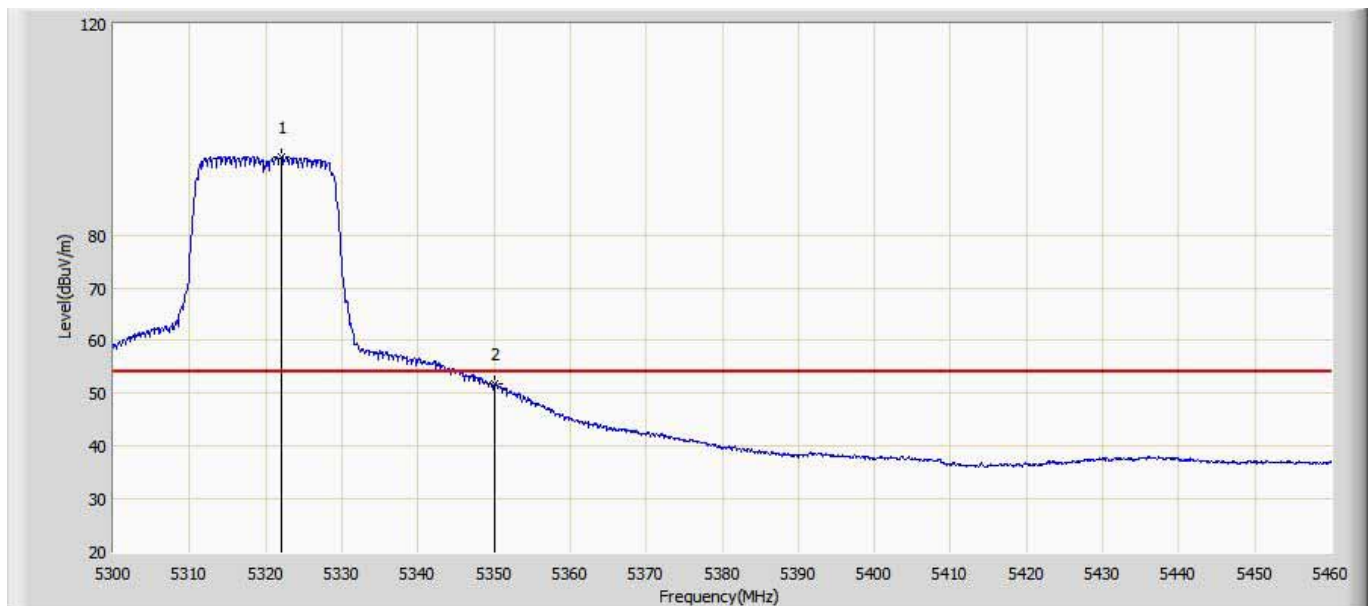
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	5321.040	98.118	61.382	N/A	N/A	36.736	AV
2		5350.000	53.233	16.447	-0.767	54.000	36.786	AV

Engineer: Simon	
Site: AC5	Time: 2017/11/23 - 14:19
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 15:Transmit at 5320MHz by 802.11ac20	



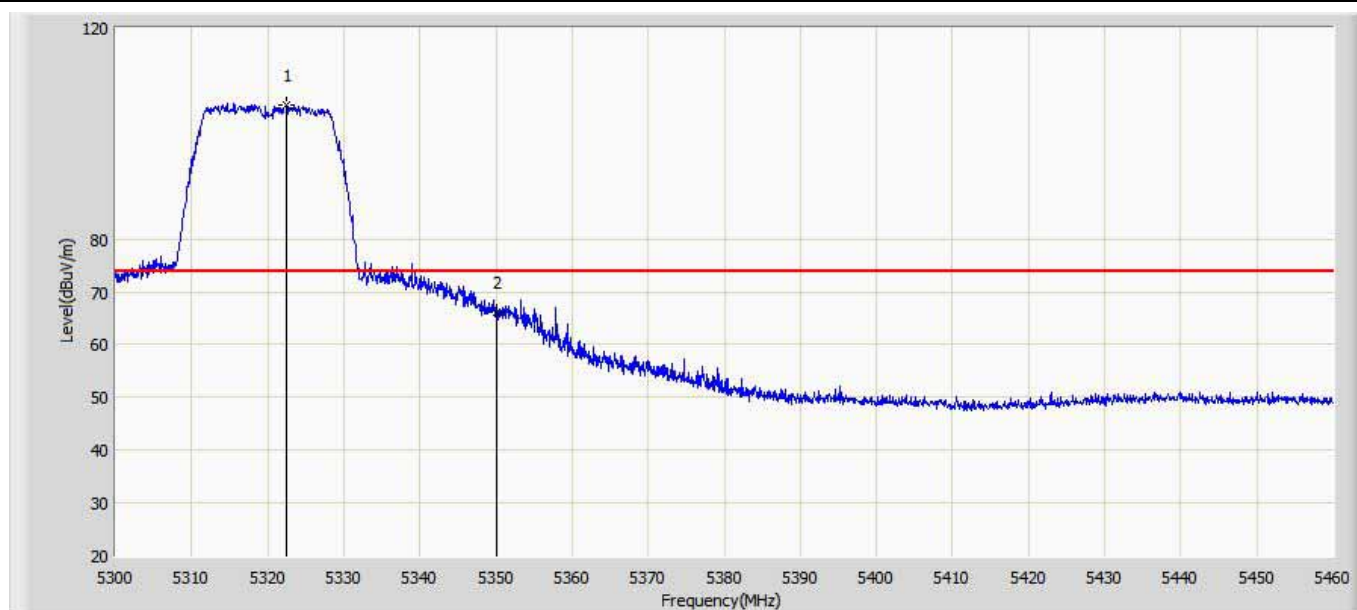
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	5323.040	109.420	72.665	N/A	N/A	36.755	PK
2		5350.000	70.517	33.731	-3.483	74.000	36.786	PK

Engineer: Simon	
Site: AC5	Time: 2017/11/23 - 14:20
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 15:Transmit at 5320MHz by 802.11ac20	



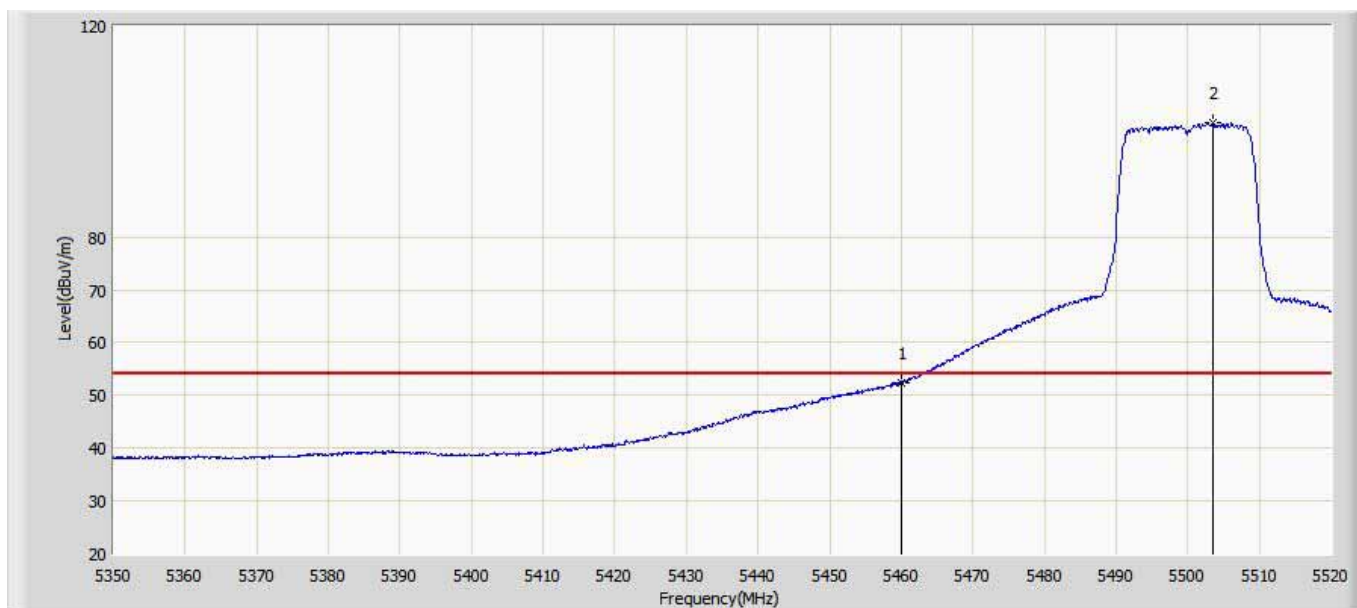
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	5322.160	94.707	57.961	N/A	N/A	36.746	AV
2		5350.000	51.706	14.920	-2.294	54.000	36.786	AV

Engineer: Simon	
Site: AC5	Time: 2017/11/23 - 14:22
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 15:Transmit at 5320MHz by 802.11ac20	



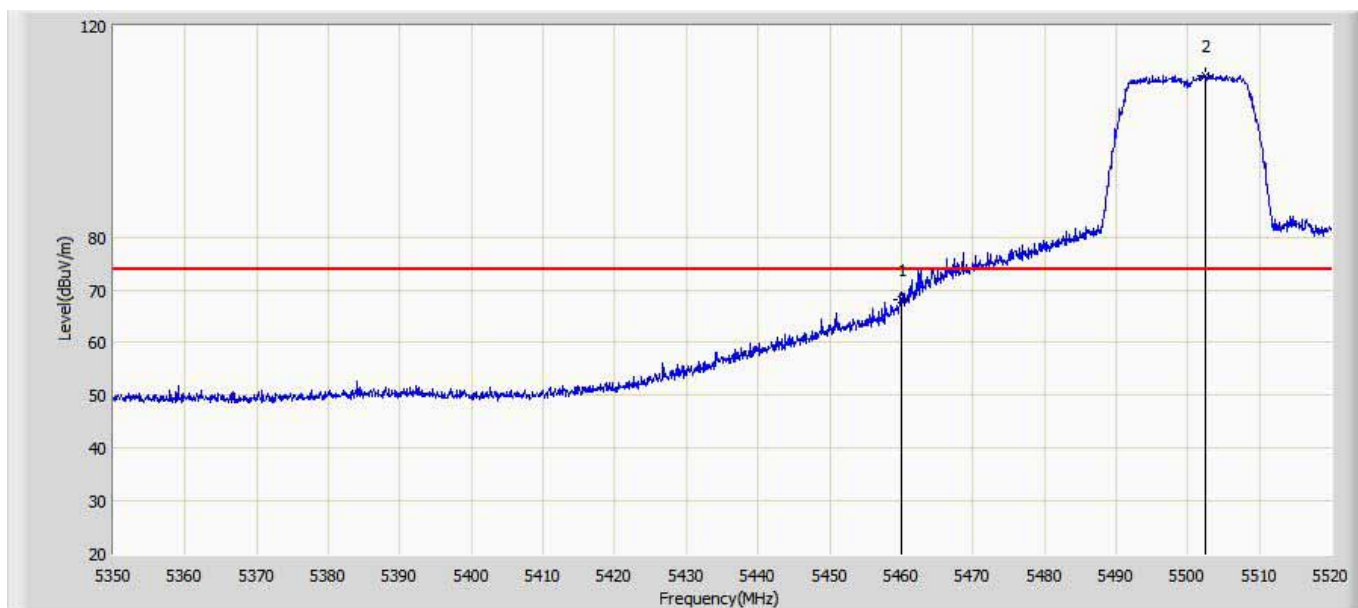
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	5322.400	105.340	68.591	N/A	N/A	36.749	PK
2		5350.000	66.244	29.458	-7.756	74.000	36.786	PK

Engineer: Simon	
Site: AC5	Time: 2017/11/23 - 14:31
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 15:Transmit at 5500MHz by 802.11ac20	



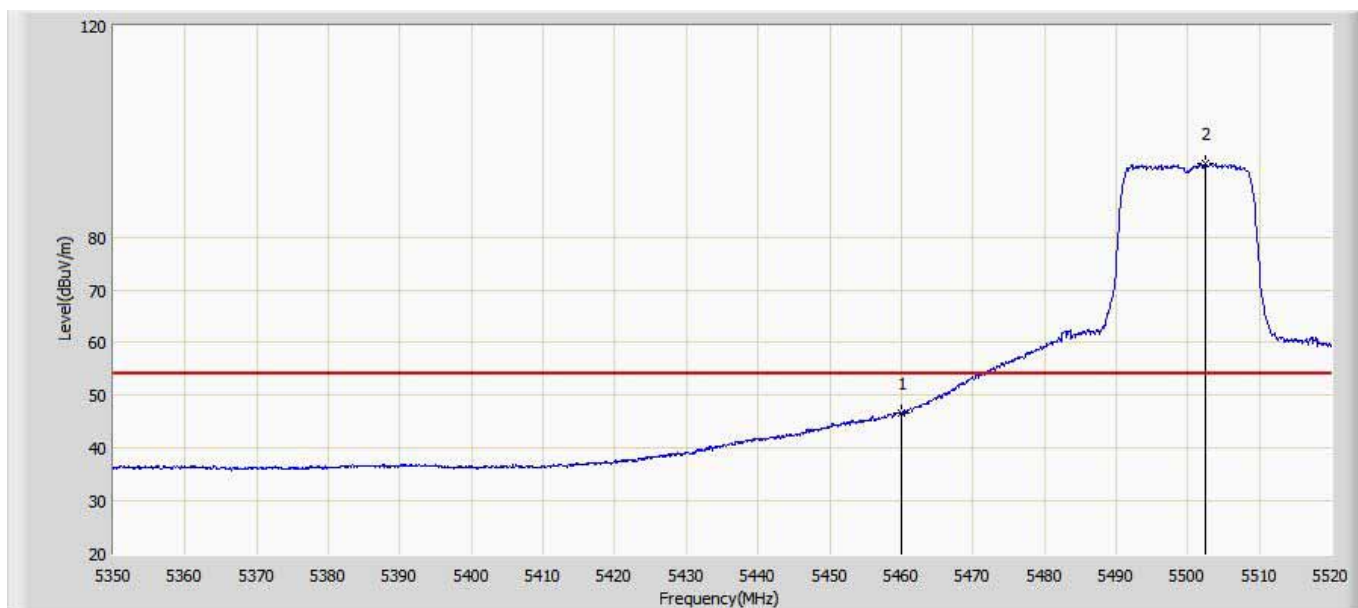
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5460.000	52.275	14.129	-1.725	54.000	38.146	AV
2	*	5503.595	101.621	63.515	N/A	N/A	38.106	AV

Engineer: Simon	
Site: AC5	Time: 2017/11/23 - 14:31
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 15:Transmit at 5500MHz by 802.11ac20	



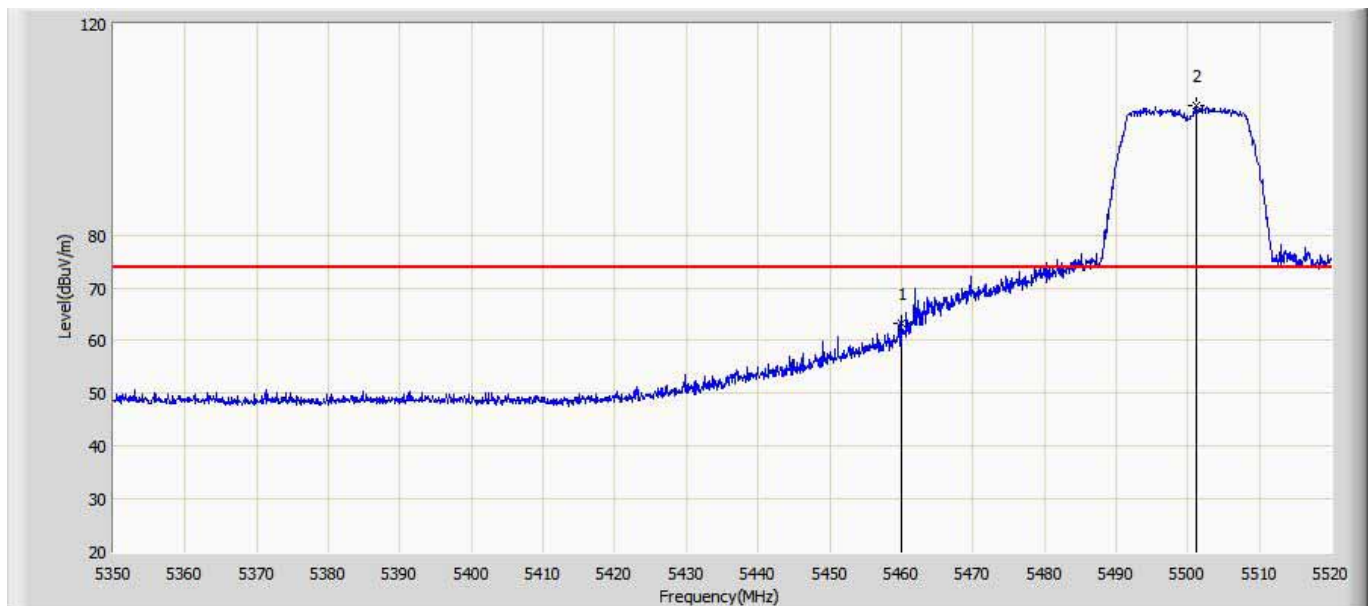
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5460.000	68.122	29.976	-5.878	74.000	38.146	PK
2	*	5502.490	110.594	72.486	N/A	N/A	38.108	PK

Engineer: Simon	
Site: AC5	Time: 2017/11/23 - 14:34
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 15:Transmit at 5500MHz by 802.11ac20	



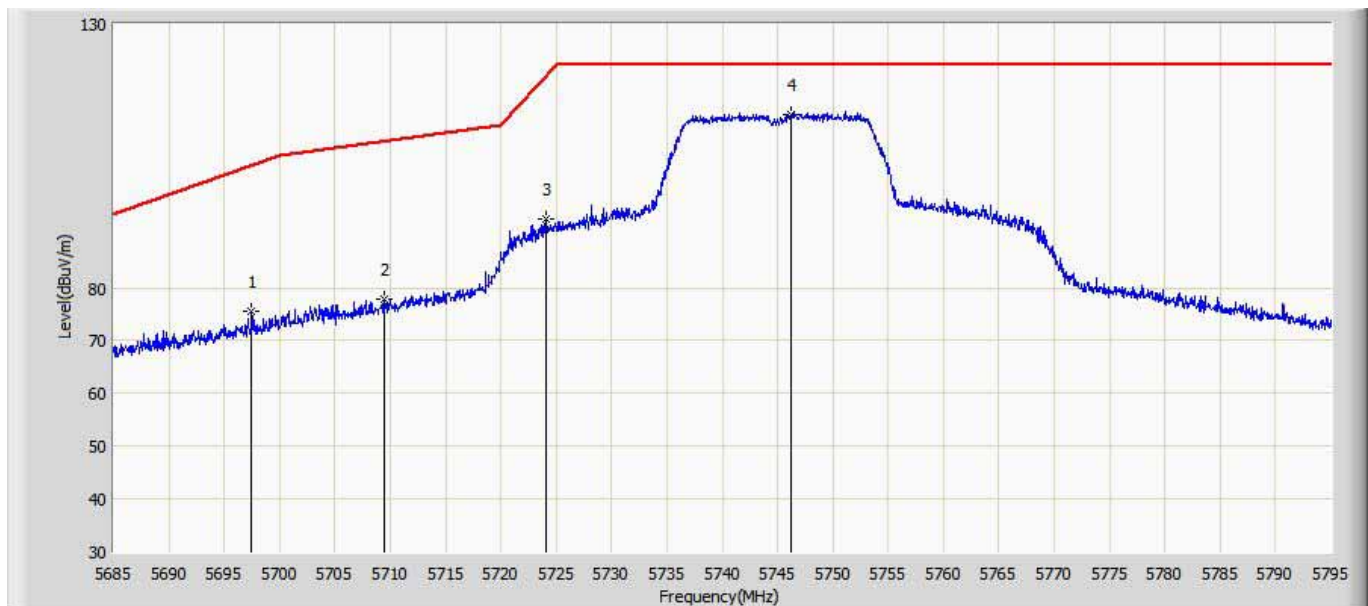
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5460.000	46.582	8.436	-7.418	54.000	38.146	AV
2	*	5502.490	93.786	55.678	N/A	N/A	38.108	AV

Engineer: Simon	
Site: AC5	Time: 2017/11/23 - 14:36
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 15:Transmit at 5500MHz by 802.11ac20	



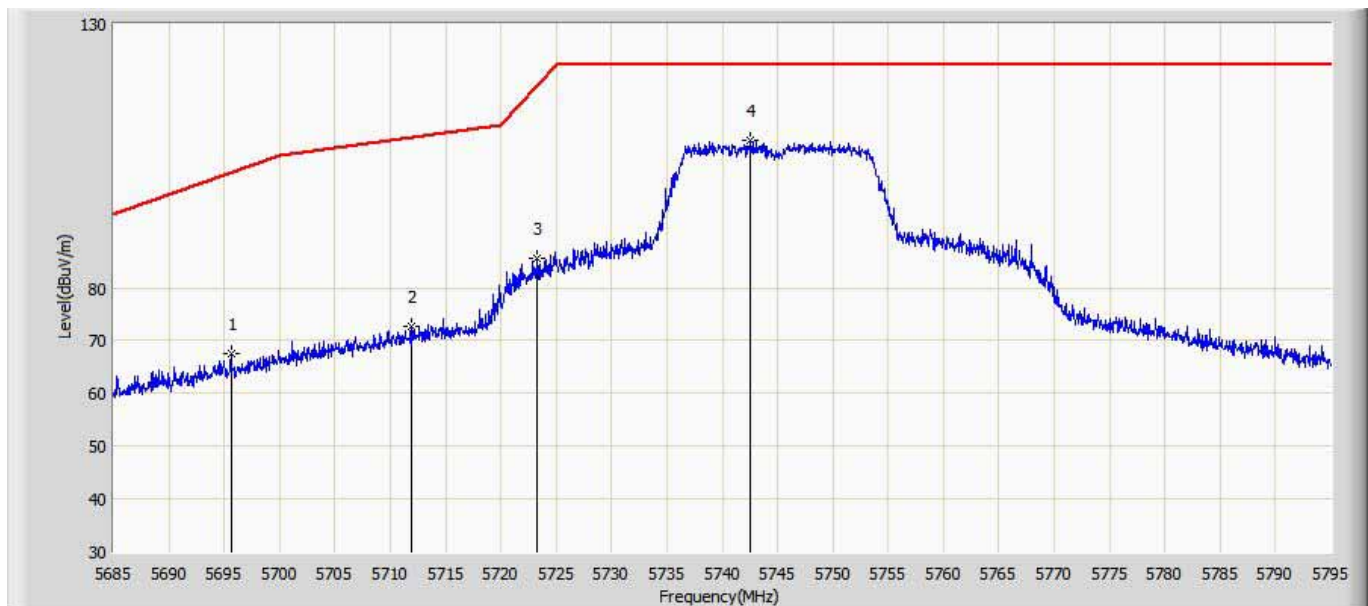
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5460.000	63.367	25.221	-10.633	74.000	38.146	PK
2	*	5501.300	104.620	66.511	N/A	N/A	38.109	PK

Engineer: Simon	
Site: AC5	Time: 2017/11/23 - 14:39
Limit: FCC 407 NEW	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 15:Transmit at 5745MHz by 802.11ac20	



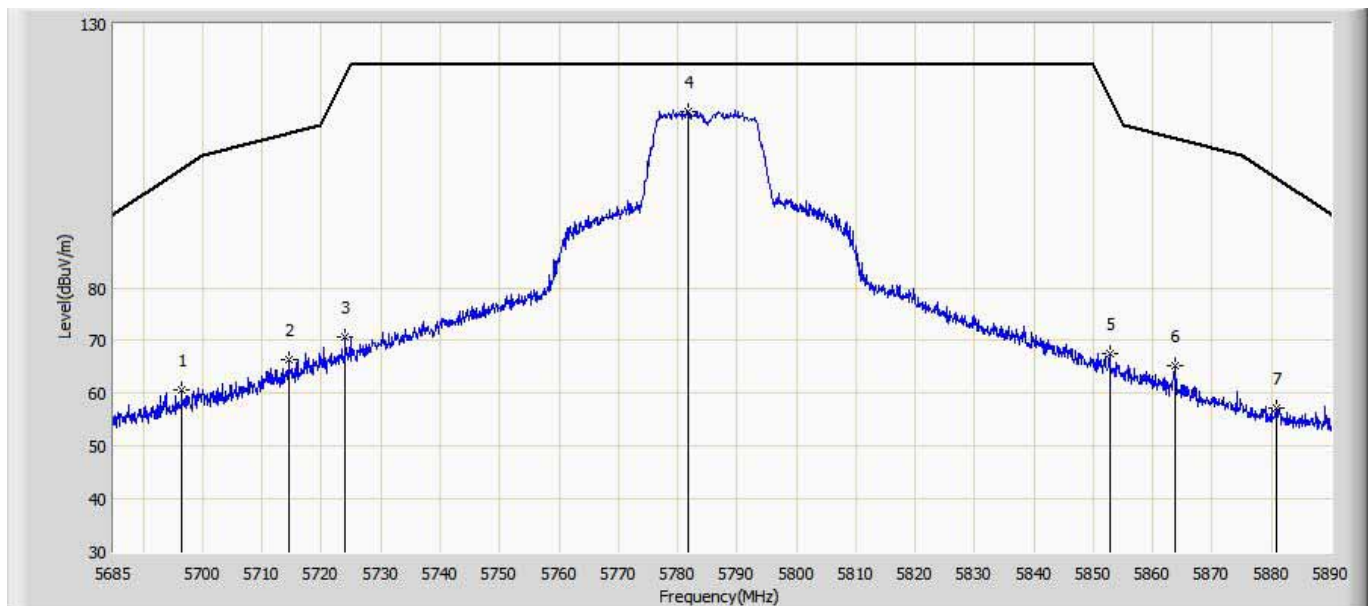
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5697.485	75.615	37.544	-27.732	103.347	38.071	PK
2		5709.420	77.736	39.556	-30.104	107.840	38.180	PK
3		5724.105	92.979	54.786	-27.181	120.160	38.193	PK
4	*	5746.215	112.937	74.912	-9.263	122.200	38.025	PK

Engineer: Simon	
Site: AC5	Time: 2017/11/23 - 14:42
Limit: FCC 407 NEW	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 15:Transmit at 5745MHz by 802.11ac20	



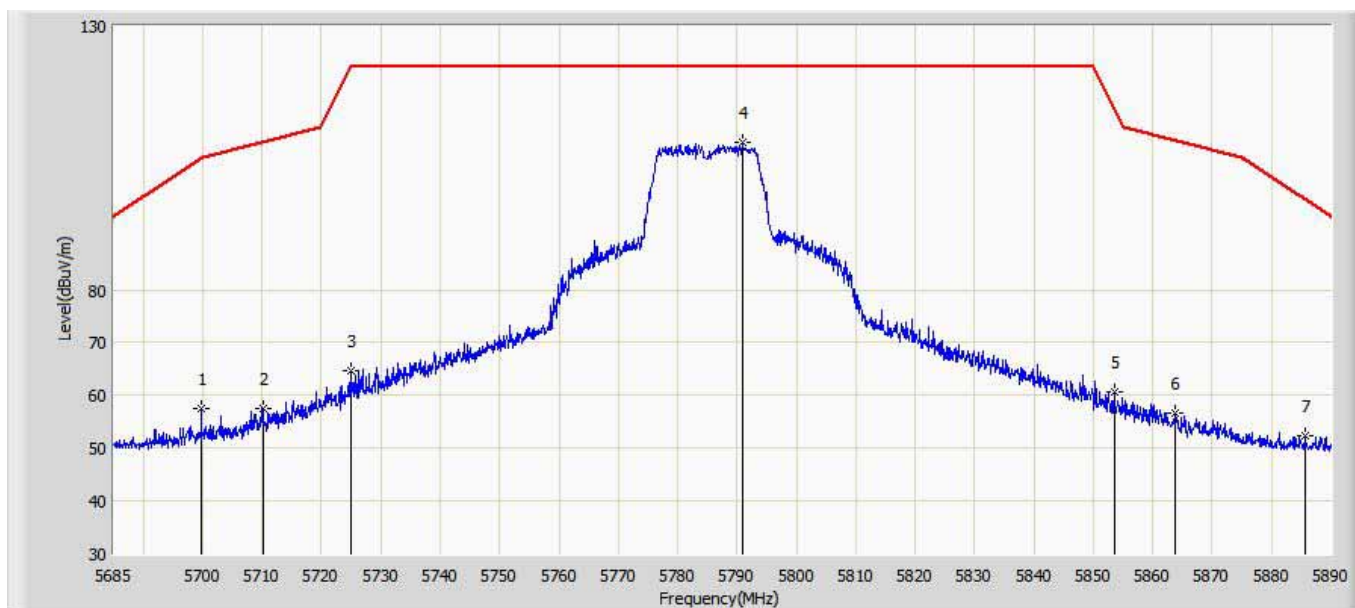
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5695.670	67.453	29.399	-34.556	102.009	38.054	PK
2		5711.950	72.689	34.506	-35.860	108.548	38.183	PK
3		5723.280	85.669	47.476	-32.611	118.280	38.193	PK
4	*	5742.530	107.817	69.773	-14.383	122.200	38.044	PK

Engineer: Simon	
Site: AC5	Time: 2017/11/23 - 14:45
Limit: FCC 407 NEW	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 15:Transmit at 5785MHz by 802.11ac20	



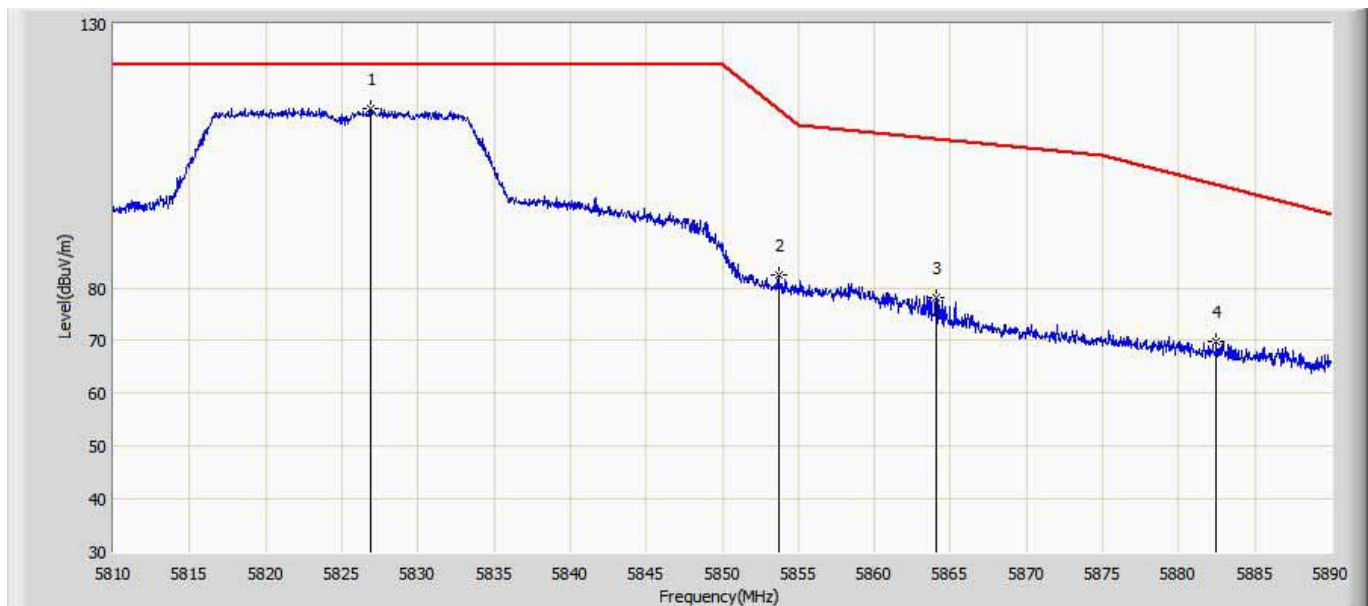
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5696.480	60.531	22.470	-42.074	102.606	38.061	PK
2		5714.417	66.493	28.308	-42.746	109.239	38.185	PK
3		5724.053	70.698	32.505	-49.343	120.042	38.193	PK
4	*	5781.760	113.445	75.350	-8.755	122.200	38.095	PK
5		5852.792	67.619	29.664	-48.214	115.833	37.955	PK
6		5863.760	65.103	27.146	-43.242	108.345	37.957	PK
7		5880.877	57.177	19.251	-43.658	100.835	37.926	PK

Engineer: Simon	
Site: AC5	Time: 2017/11/23 - 14:48
Limit: FCC 407 NEW	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 15:Transmit at 5785MHz by 802.11ac20	



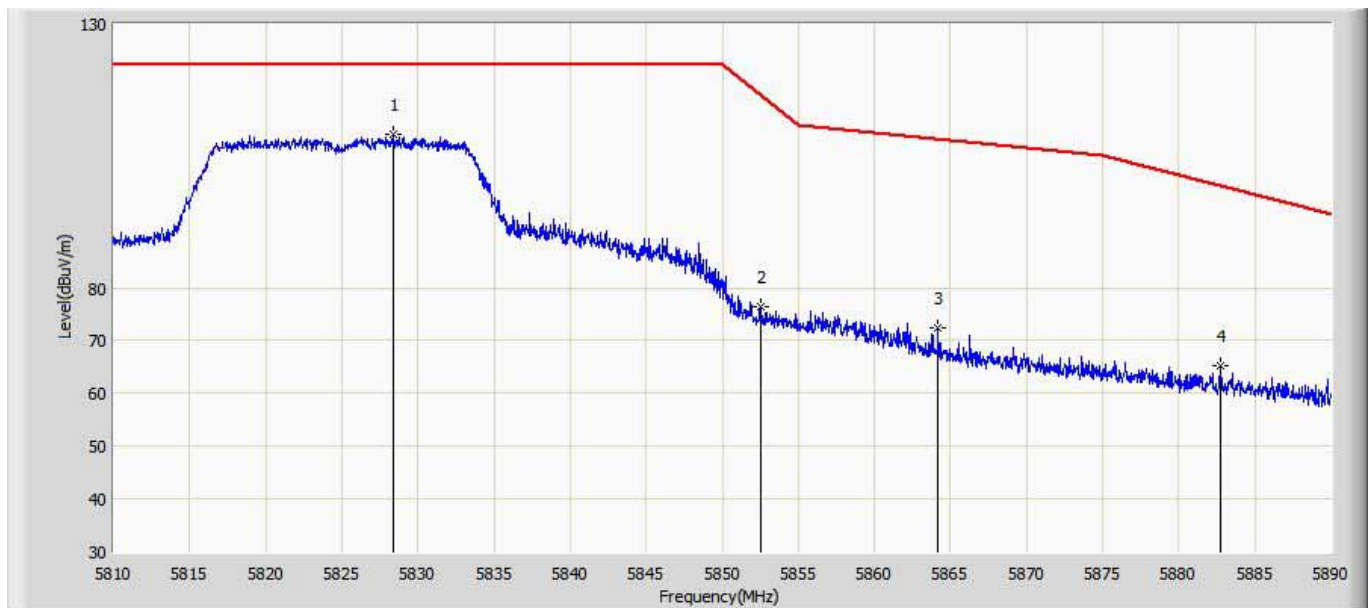
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5699.760	57.472	19.380	-47.551	105.023	38.092	PK
2		5710.112	57.572	19.391	-50.462	108.034	38.181	PK
3		5725.078	64.576	26.382	-57.624	122.200	38.194	PK
4	*	5790.882	107.828	69.755	-14.372	122.200	38.073	PK
5		5853.510	60.558	22.602	-53.639	114.196	37.956	PK
6		5863.658	56.633	18.676	-51.740	108.373	37.957	PK
7		5885.592	52.469	14.516	-44.866	97.336	37.953	PK

Engineer: Simon	
Site: AC5	Time: 2017/11/23 - 14:50
Limit: FCC 407 NEW	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 15:Transmit at 5825MHz by 802.11ac20	



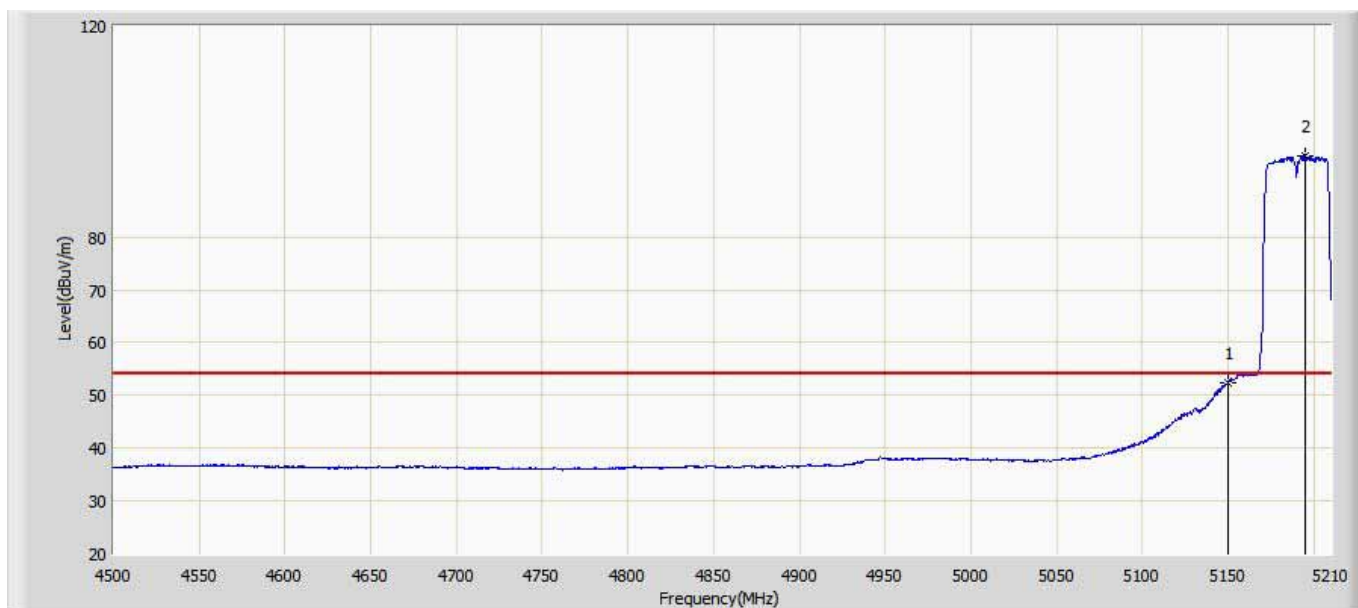
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	5826.880	113.833	75.789	-8.367	122.200	38.044	PK
2		5853.720	82.316	44.360	-31.402	113.717	37.956	PK
3		5864.080	78.084	40.128	-30.171	108.255	37.956	PK
4		5882.480	69.757	31.822	-29.888	99.645	37.935	PK

Engineer: Simon	
Site: AC5	Time: 2017/11/23 - 14:53
Limit: FCC 407 NEW	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 15:Transmit at 5825MHz by 802.11ac20	



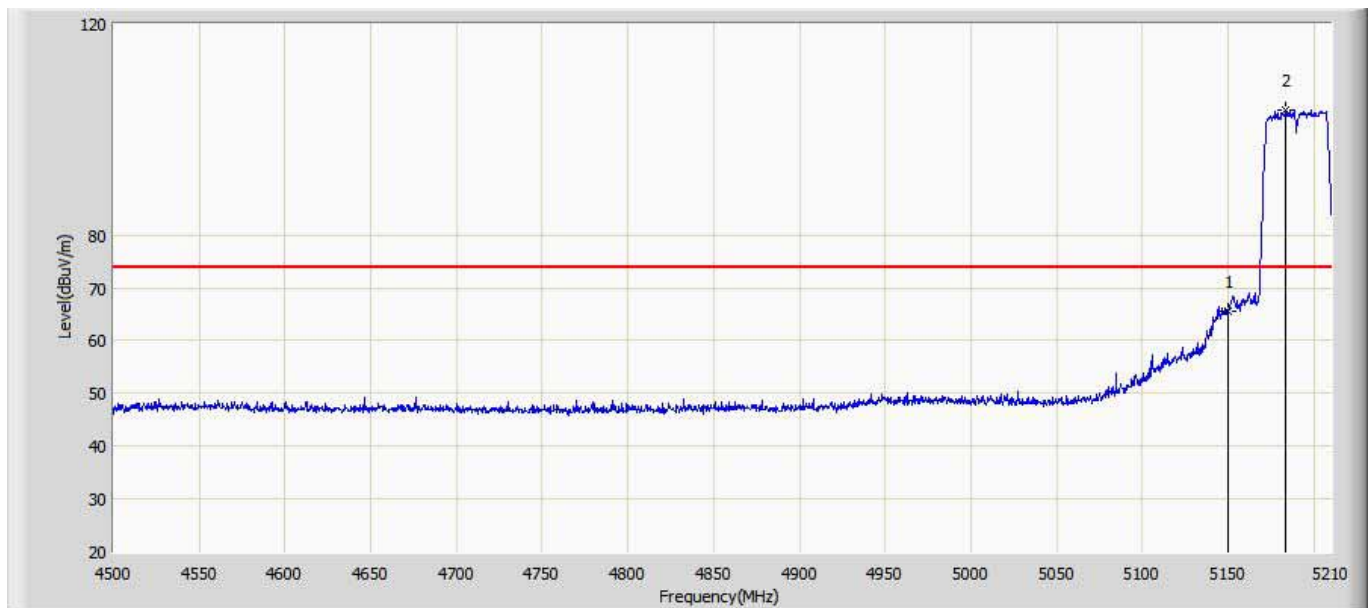
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	5828.400	109.209	71.162	-12.991	122.200	38.047	PK
2		5852.560	76.299	38.344	-40.063	116.362	37.955	PK
3		5864.200	72.422	34.466	-35.800	108.222	37.956	PK
4		5882.720	65.360	27.423	-34.107	99.467	37.937	PK

Engineer: Simon	
Site: AC5	Time: 2017/11/23 - 15:03
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 16:Transmit at 5190MHz by 802.11ac40	



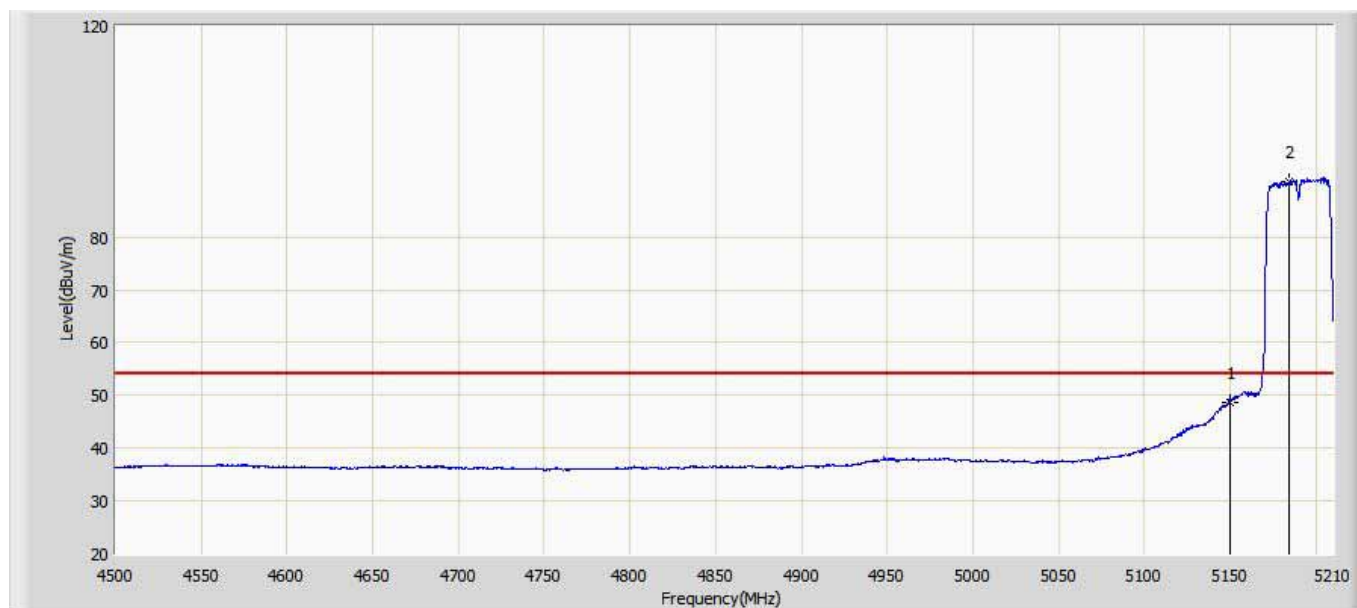
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5150.000	52.333	15.668	-1.667	54.000	36.665	AV
2	*	5195.090	95.323	58.772	N/A	N/A	36.551	AV

Engineer: Simon	
Site: AC5	Time: 2017/11/23 - 15:06
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 16:Transmit at 5190MHz by 802.11ac40	



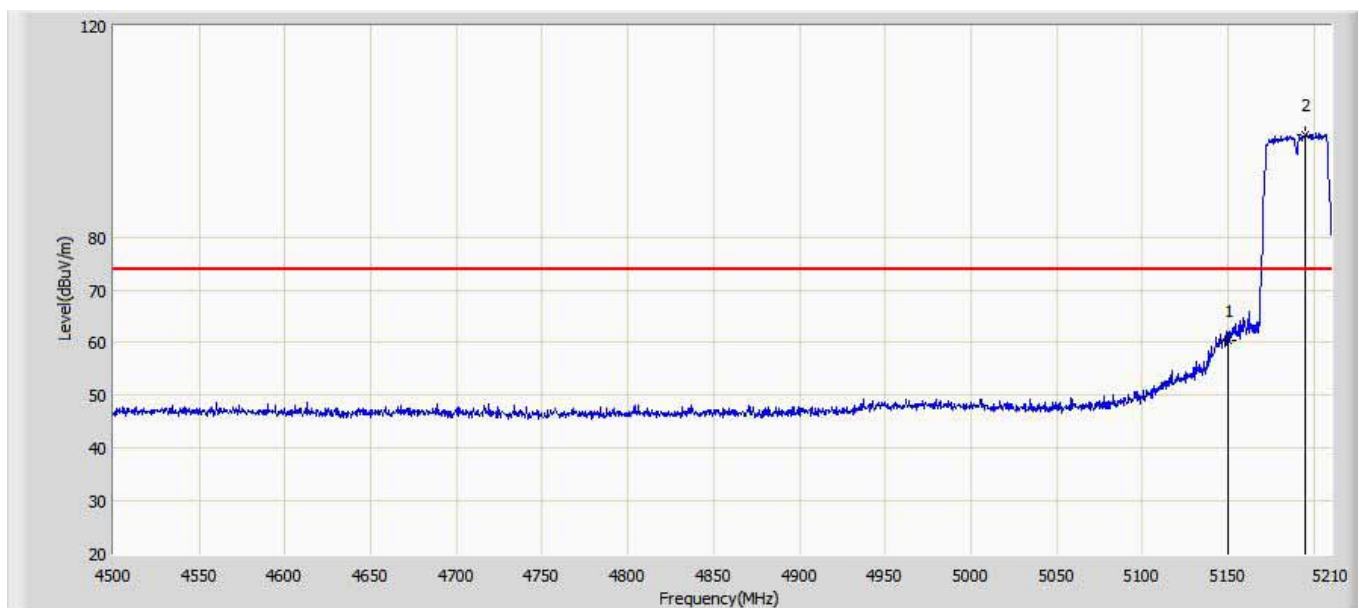
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5150.000	65.622	28.957	-8.378	74.000	36.665	PK
2	*	5183.730	103.624	67.057	N/A	N/A	36.567	PK

Engineer: Simon	
Site: AC5	Time: 2017/11/23 - 15:10
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 16:Transmit at 5190MHz by 802.11ac40	



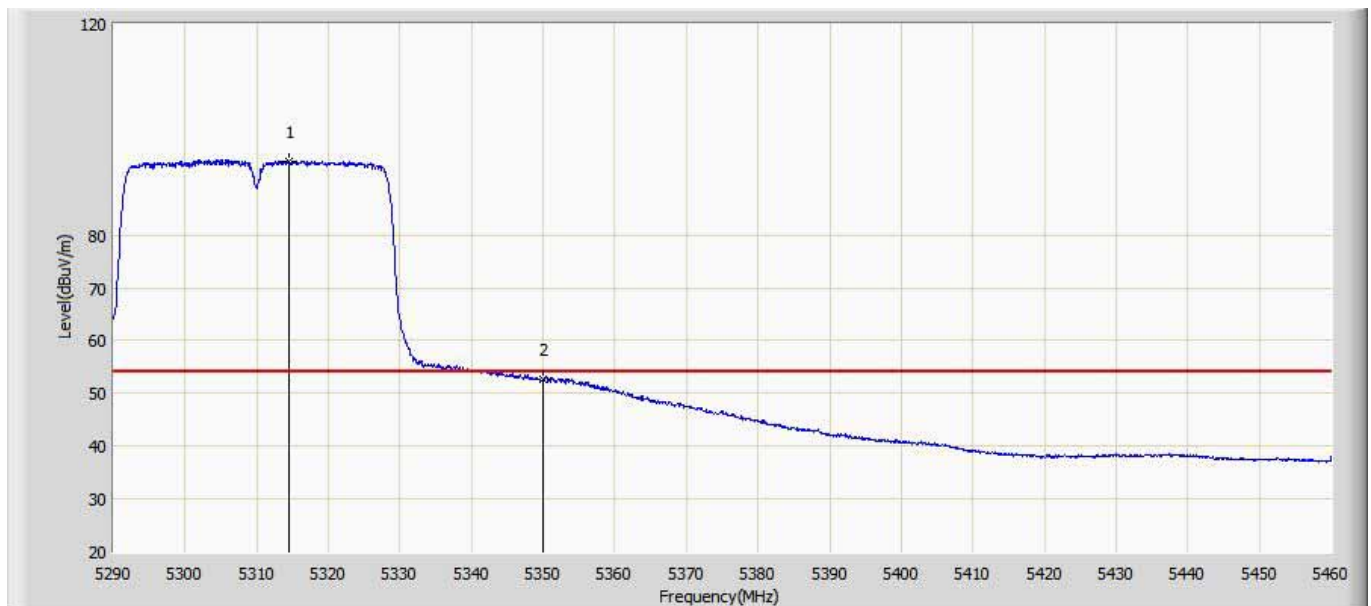
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5150.000	48.553	11.888	-5.447	54.000	36.665	AV
2	*	5184.440	90.474	53.908	N/A	N/A	36.566	AV

Engineer: Simon	
Site: AC5	Time: 2017/11/23 - 15:12
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 16:Transmit at 5190MHz by 802.11ac40	



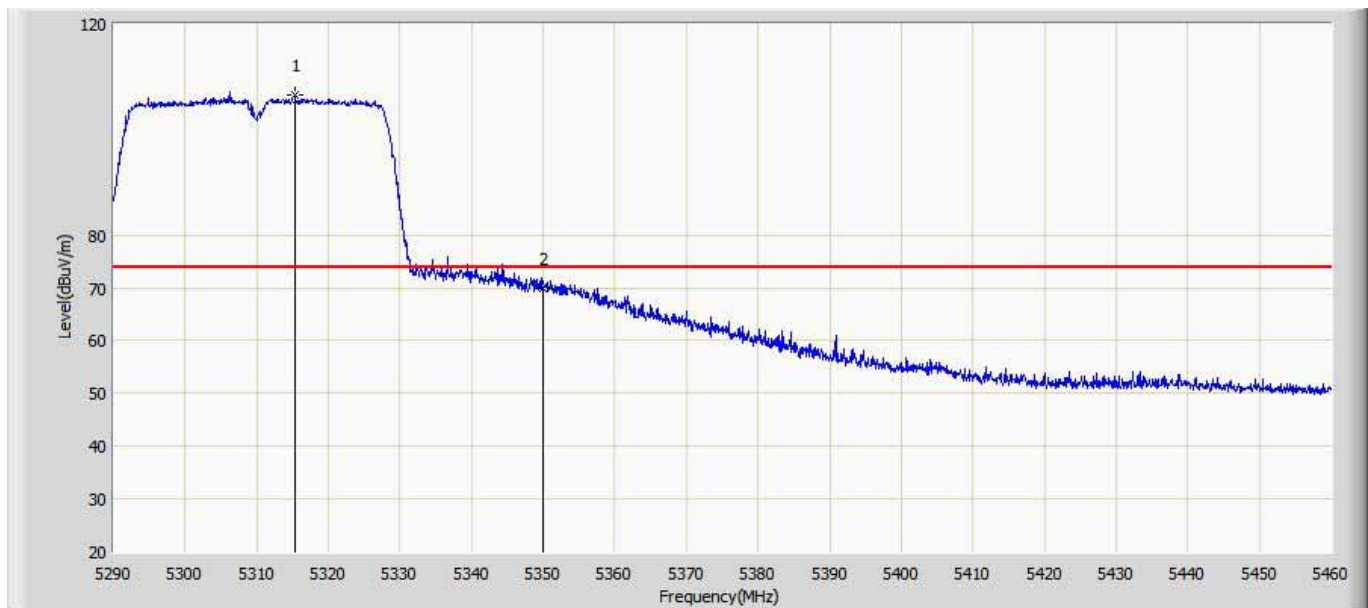
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5150.000	60.404	23.739	-13.596	74.000	36.665	PK
2	*	5194.735	99.459	62.907	N/A	N/A	36.552	PK

Engineer: Simon	
Site: AC5	Time: 2017/11/23 - 15:20
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 16:Transmit at 5310MHz by 802.11ac40	



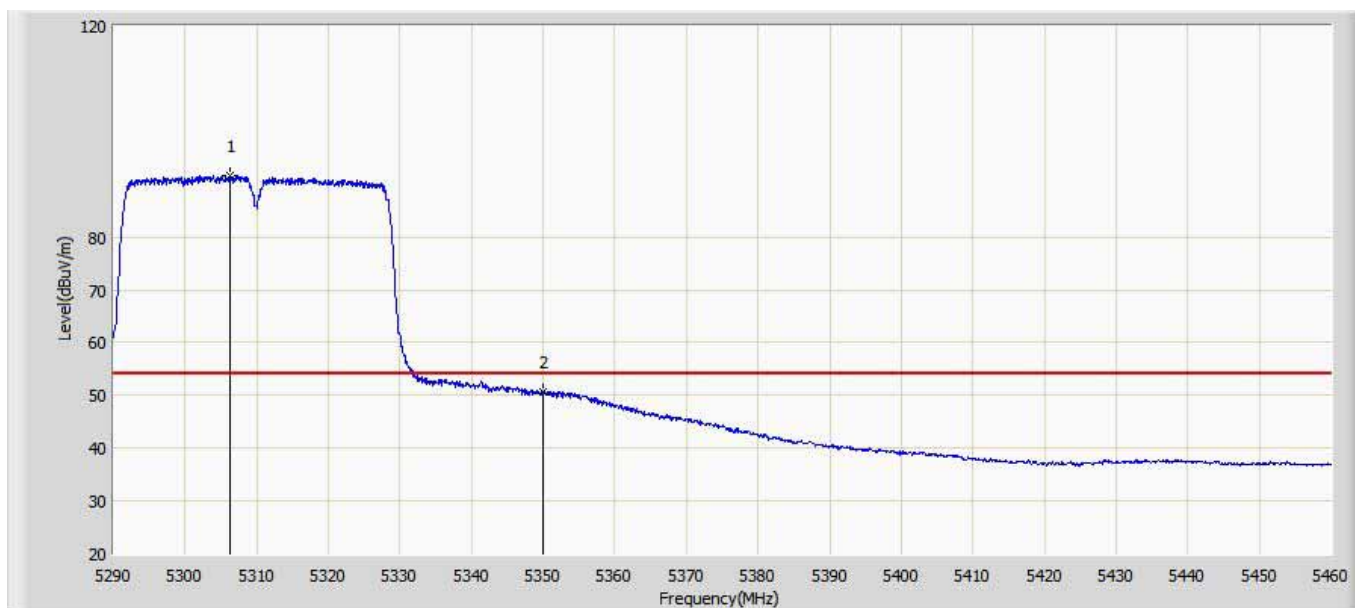
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	5314.565	93.847	57.149	N/A	N/A	36.698	AV
2		5350.000	52.569	15.783	-1.431	54.000	36.786	AV

Engineer: Simon	
Site: AC5	Time: 2017/11/23 - 15:20
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 16:Transmit at 5310MHz by 802.11ac40	



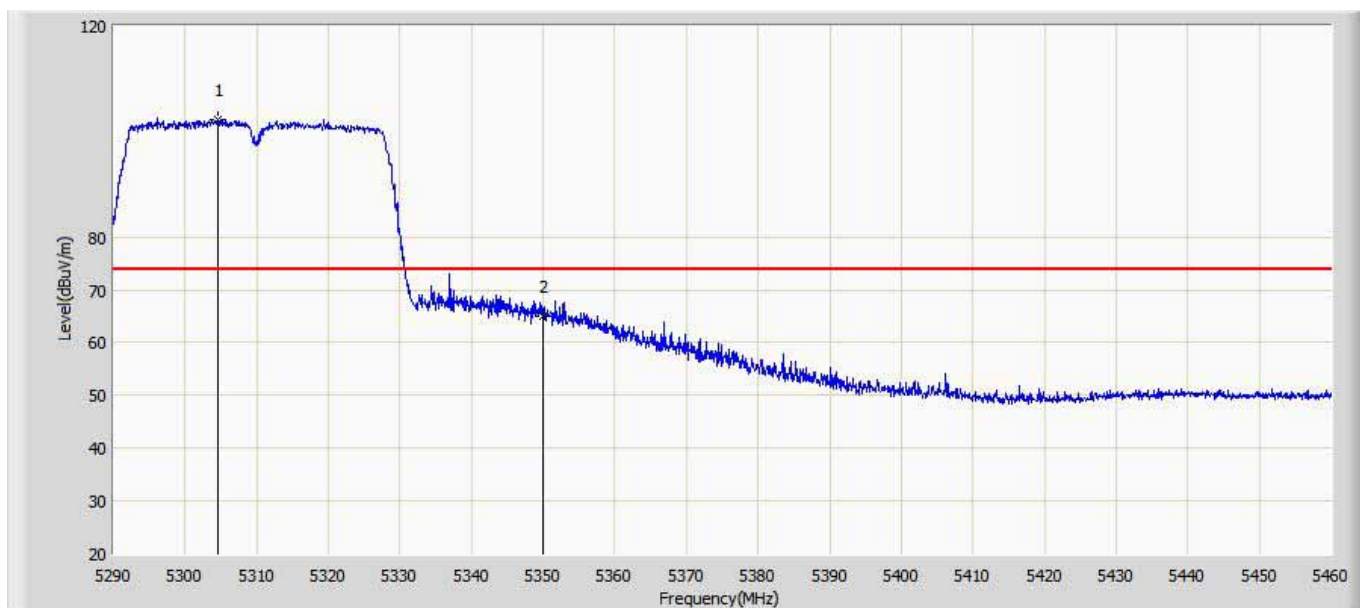
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	5315.330	106.513	69.813	N/A	N/A	36.700	PK
2		5350.000	69.959	33.173	-4.041	74.000	36.786	PK

Engineer: Simon	
Site: AC5	Time: 2017/11/23 - 15:22
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 16:Transmit at 5310MHz by 802.11ac40	



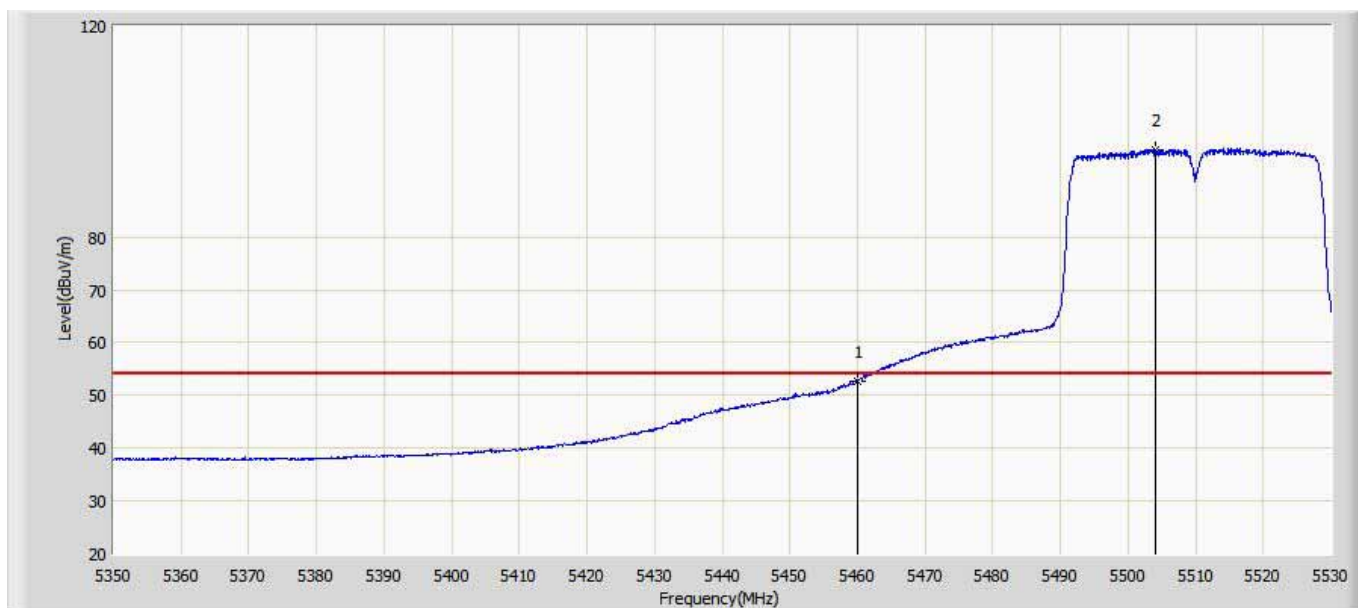
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	5306.320	91.603	54.929	N/A	N/A	36.674	AV
2		5350.000	50.664	13.878	-3.336	54.000	36.786	AV

Engineer: Simon	
Site: AC5	Time: 2017/11/23 - 15:25
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 16:Transmit at 5310MHz by 802.11ac40	



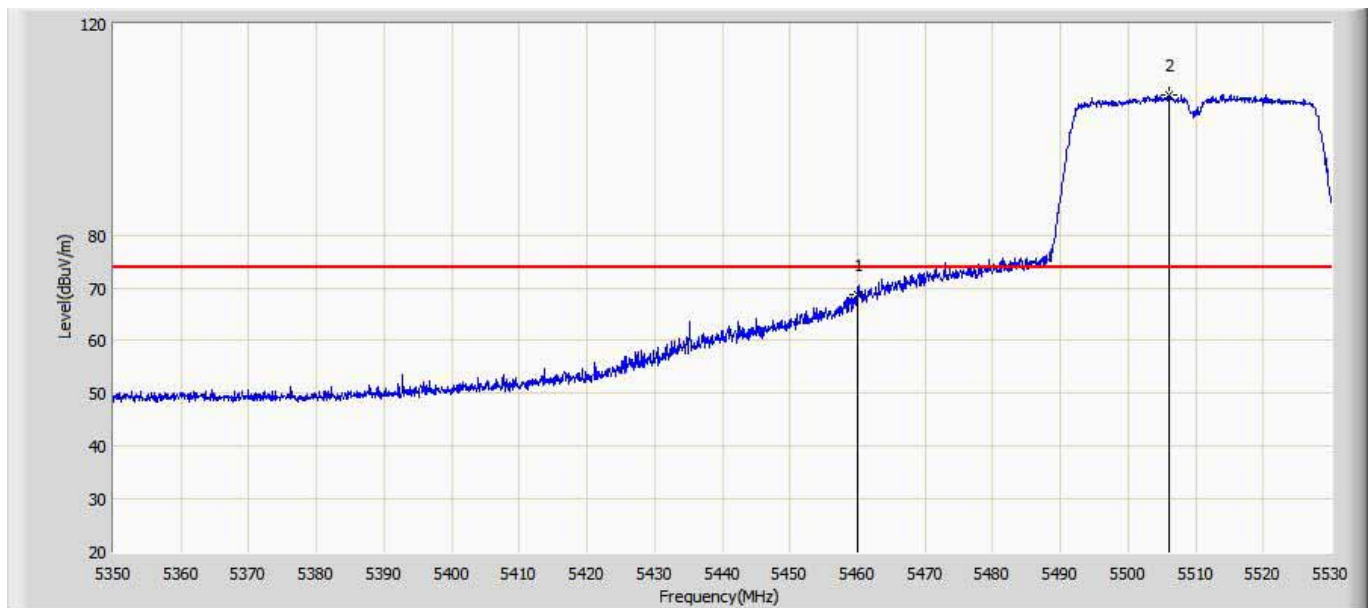
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	5304.535	102.214	65.546	N/A	N/A	36.668	PK
2		5350.000	65.008	28.222	-8.992	74.000	36.786	PK

Engineer: Simon	
Site: AC5	Time: 2017/11/23 - 15:38
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 16:Transmit at 5510MHz by 802.11ac40	



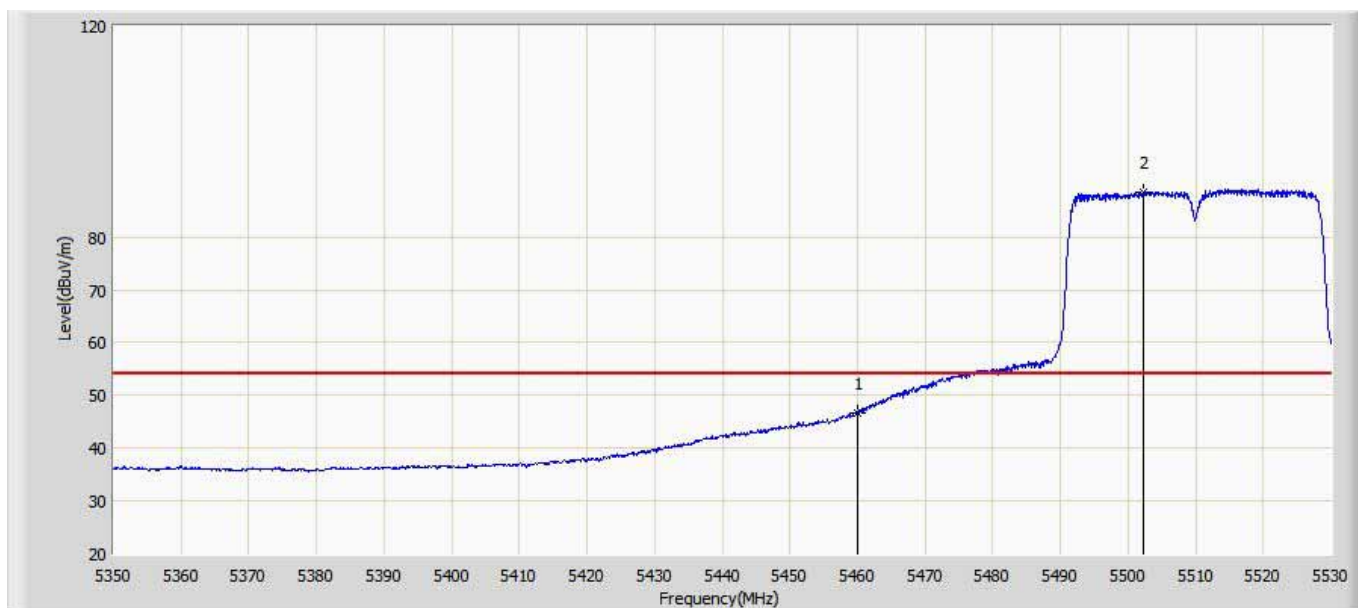
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5460.000	52.792	14.646	-1.208	54.000	38.146	AV
2	*	5504.170	96.639	58.534	N/A	N/A	38.105	AV

Engineer: Simon	
Site: AC5	Time: 2017/11/23 - 15:38
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 16:Transmit at 5510MHz by 802.11ac40	



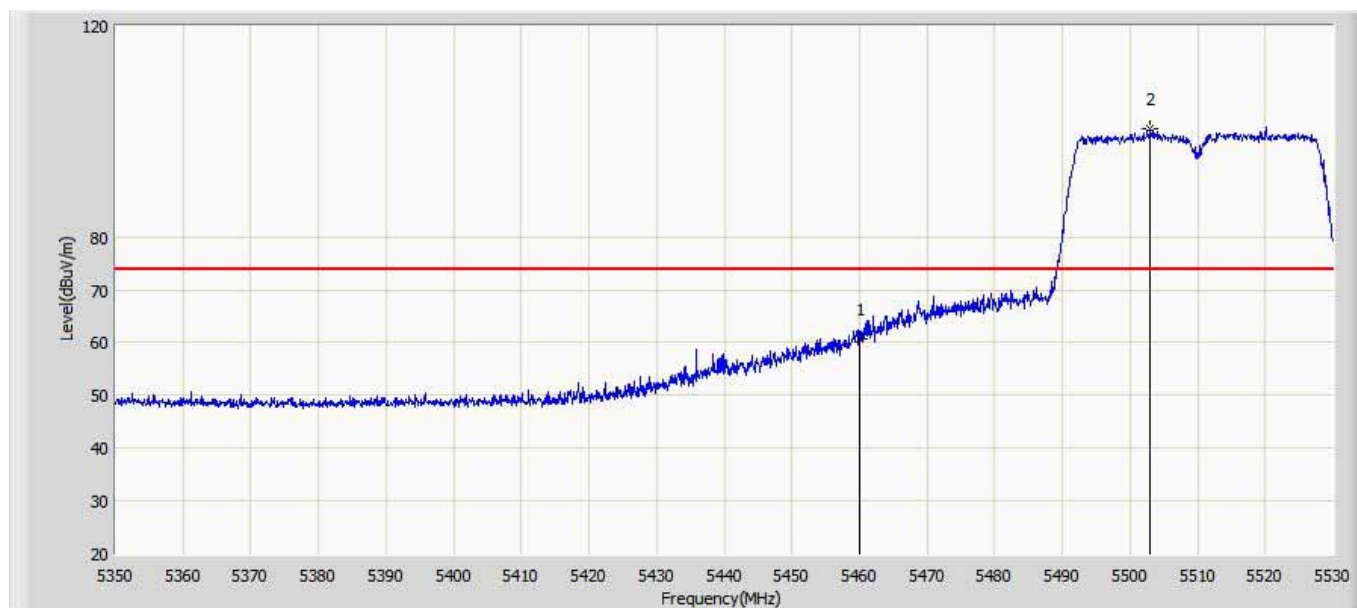
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5460.000	68.700	30.554	-5.300	74.000	38.146	PK
2	*	5506.150	106.592	68.485	N/A	N/A	38.107	PK

Engineer: Simon	
Site: AC5	Time: 2017/11/23 - 15:40
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 16:Transmit at 5510MHz by 802.11ac40	



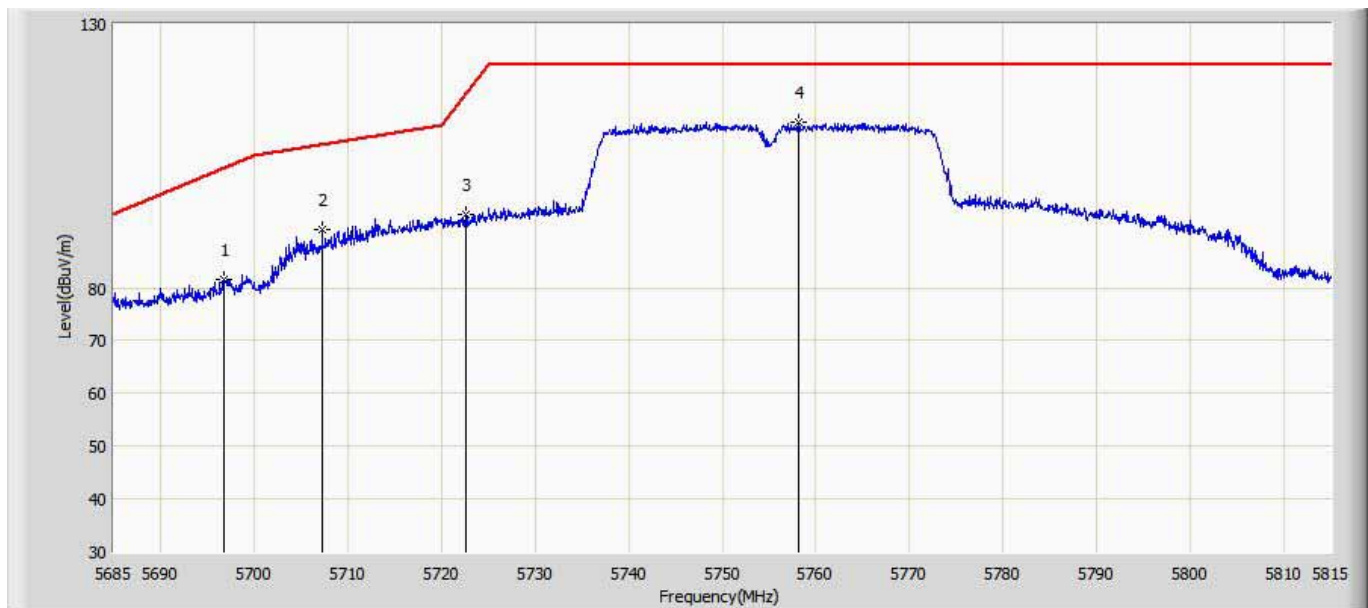
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5460.000	46.592	8.446	-7.408	54.000	38.146	AV
2	*	5502.280	88.563	50.455	N/A	N/A	38.108	AV

Engineer: Simon	
Site: AC5	Time: 2017/11/23 - 15:42
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 16:Transmit at 5510MHz by 802.11ac40	



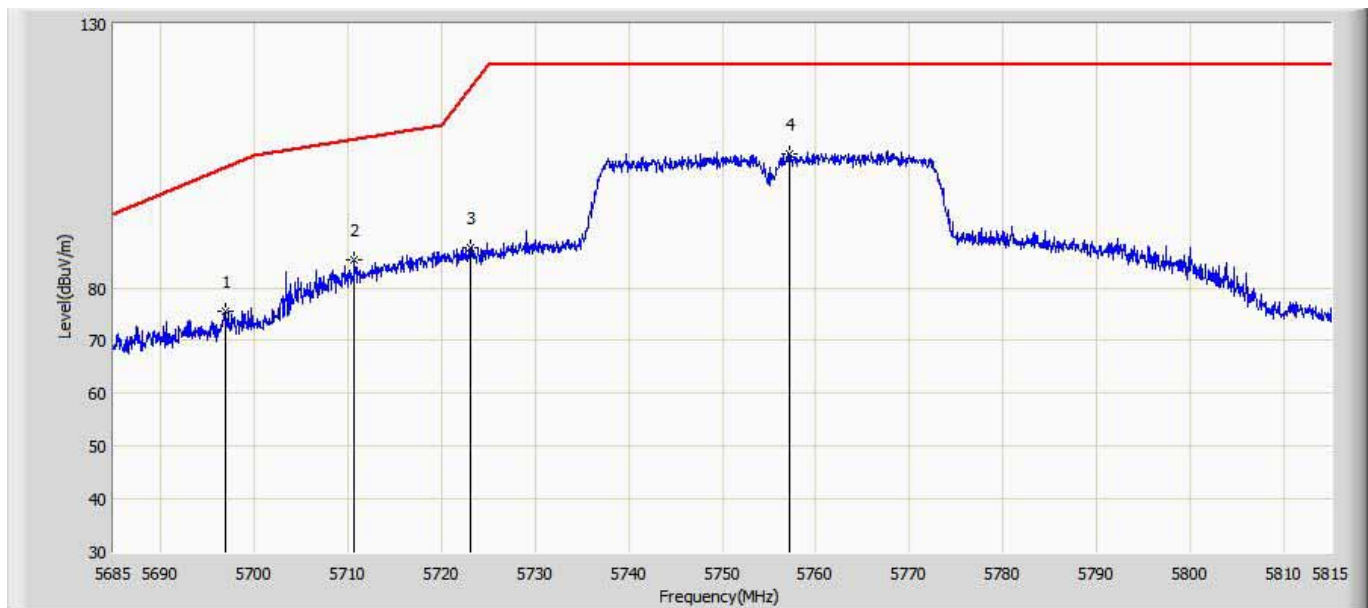
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5460.000	60.709	22.563	-13.291	74.000	38.146	PK
2	*	5503.000	100.444	62.337	N/A	N/A	38.107	PK

Engineer: Simon	
Site: AC5	Time: 2017/11/23 - 15:45
Limit: FCC 407 NEW	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 16:Transmit at 5755MHz by 802.11ac40	



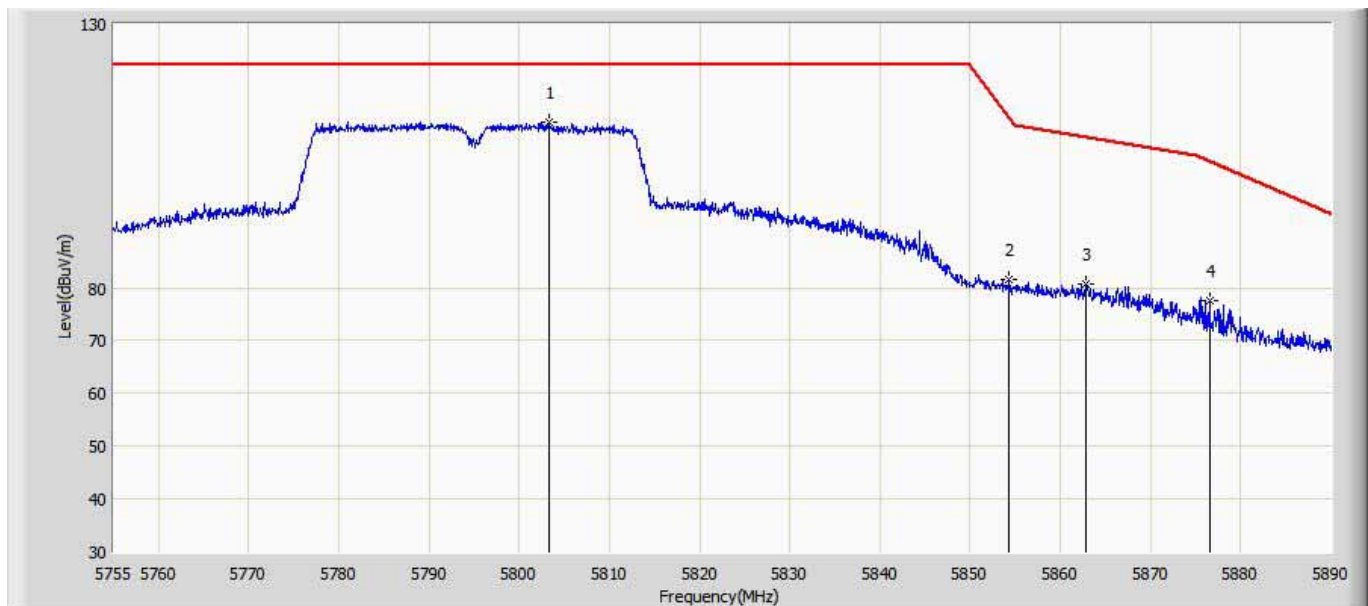
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5696.765	81.462	43.398	-21.354	102.816	38.064	PK
2		5707.295	90.984	52.820	-16.261	107.245	38.164	PK
3		5722.635	93.923	55.731	-22.886	116.809	38.192	PK
4	*	5758.125	111.306	73.335	-10.894	122.200	37.971	PK

Engineer: Simon	
Site: AC5	Time: 2017/11/23 - 15:50
Limit: FCC 407 NEW	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 16:Transmit at 5755MHz by 802.11ac40	



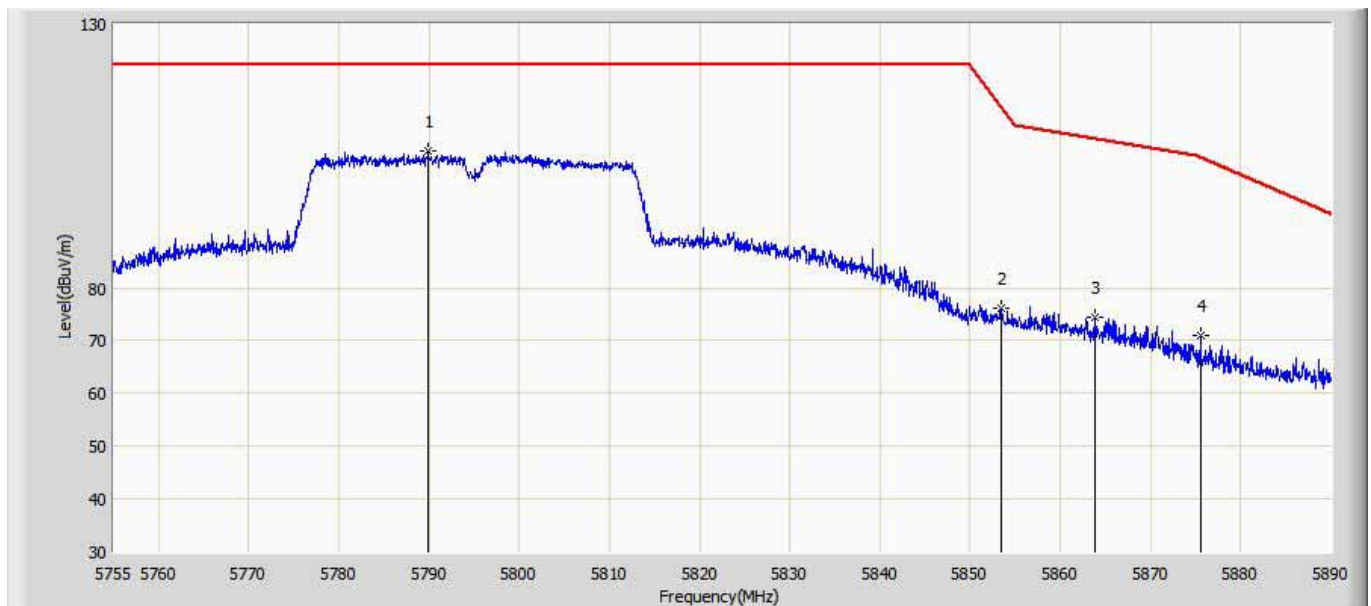
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5697.025	75.590	37.523	-27.418	103.008	38.067	PK
2		5710.740	85.278	47.096	-22.932	108.210	38.182	PK
3		5723.155	87.542	49.350	-30.452	117.995	38.192	PK
4	*	5757.215	105.365	67.389	-16.835	122.200	37.976	PK

Engineer: Simon	
Site: AC5	Time: 2017/11/23 - 15:54
Limit: FCC 407 NEW	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 16:Transmit at 5795MHz by 802.11ac40	



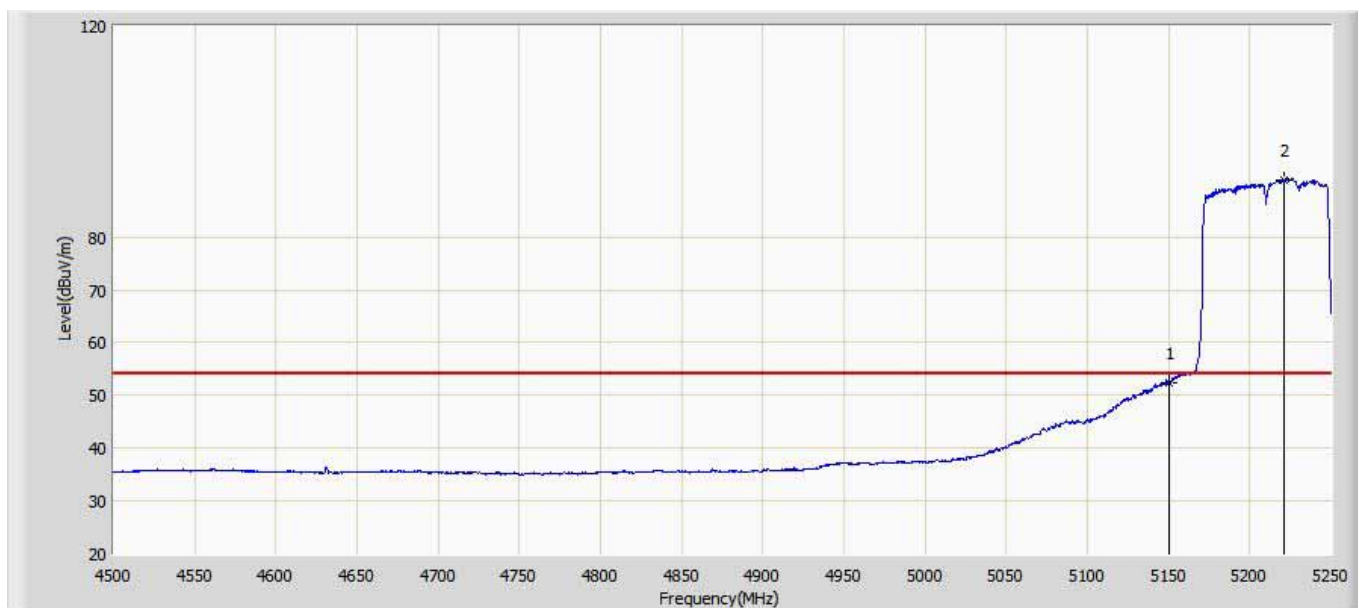
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	5803.263	111.468	73.452	-10.732	122.200	38.016	PK
2		5854.292	81.665	43.709	-30.749	112.414	37.956	PK
3		5862.865	80.577	42.617	-28.019	108.596	37.960	PK
4		5876.500	77.477	39.555	-26.609	104.085	37.922	PK

Engineer: Simon	
Site: AC5	Time: 2017/11/23 - 15:56
Limit: FCC 407 NEW	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 16:Transmit at 5795MHz by 802.11ac40	



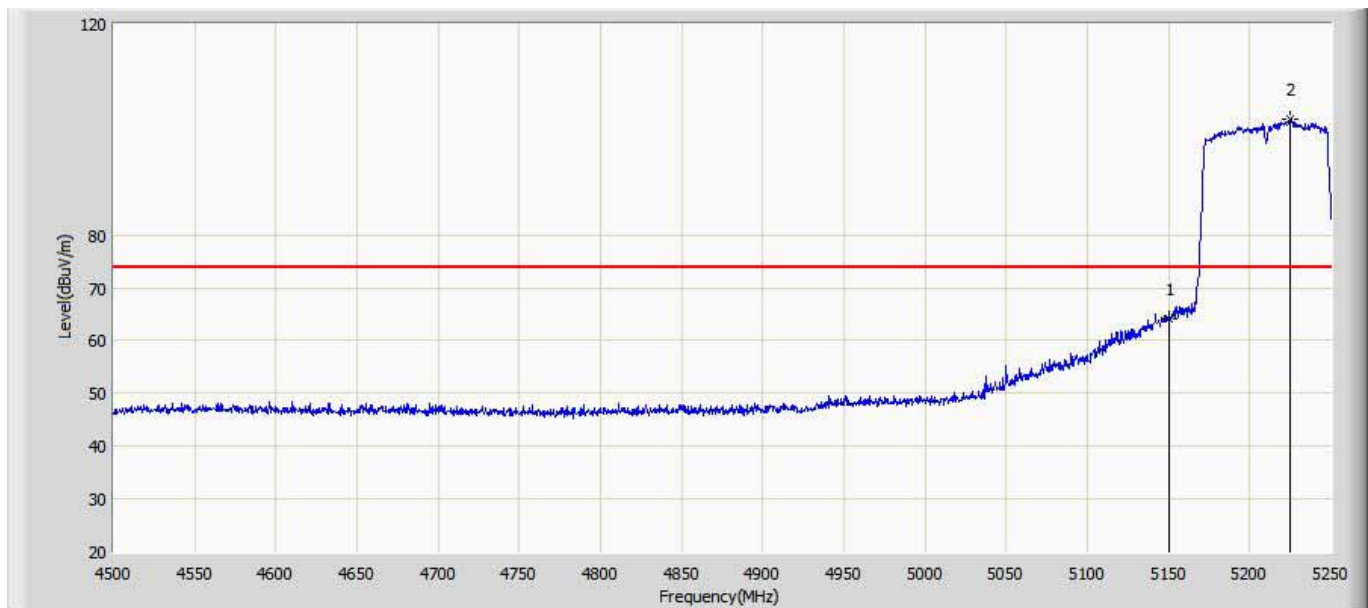
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	5789.897	106.012	67.937	-16.188	122.200	38.075	PK
2		5853.482	76.022	38.067	-38.238	114.260	37.955	PK
3		5863.810	74.295	36.338	-34.036	108.331	37.957	PK
4		5875.555	70.981	33.056	-33.807	104.788	37.925	PK

Engineer: Simon	
Site: AC5	Time: 2017/11/23 - 16:06
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 17:Transmit at 5210MHz by 802.11ac80	



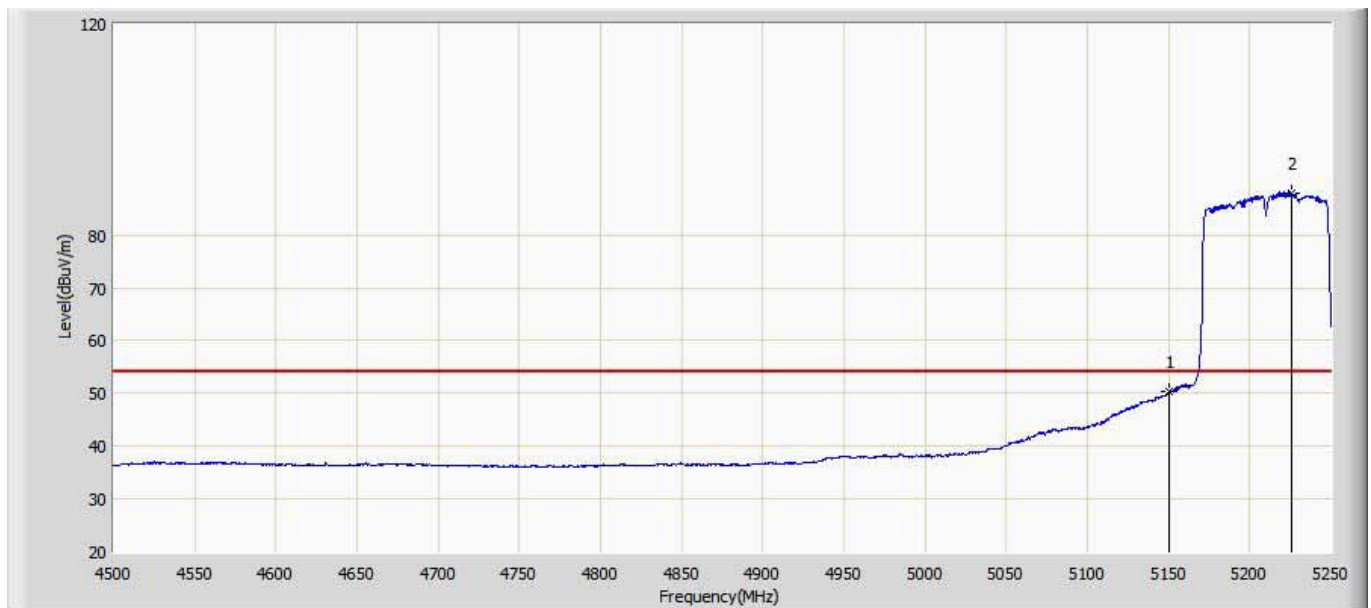
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5150.000	52.518	15.853	-1.482	54.000	36.665	AV
2	*	5221.125	90.914	54.178	N/A	N/A	36.736	AV

Engineer: Simon	
Site: AC5	Time: 2017/11/23 - 16:08
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 17:Transmit at 5210MHz by 802.11ac80	



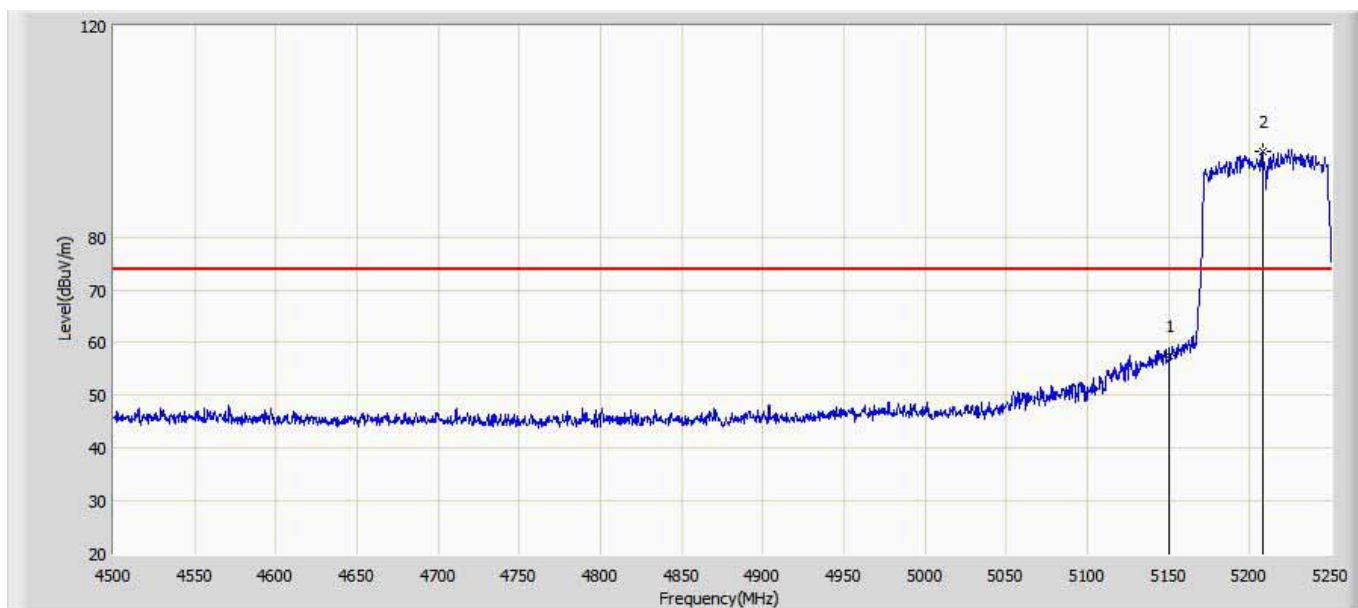
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5150.000	64.040	27.375	-9.960	74.000	36.665	PK
2	*	5224.875	102.065	65.331	N/A	N/A	36.734	PK

Engineer: Simon	
Site: AC5	Time: 2017/11/23 - 16:08
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 17:Transmit at 5210MHz by 802.11ac80	



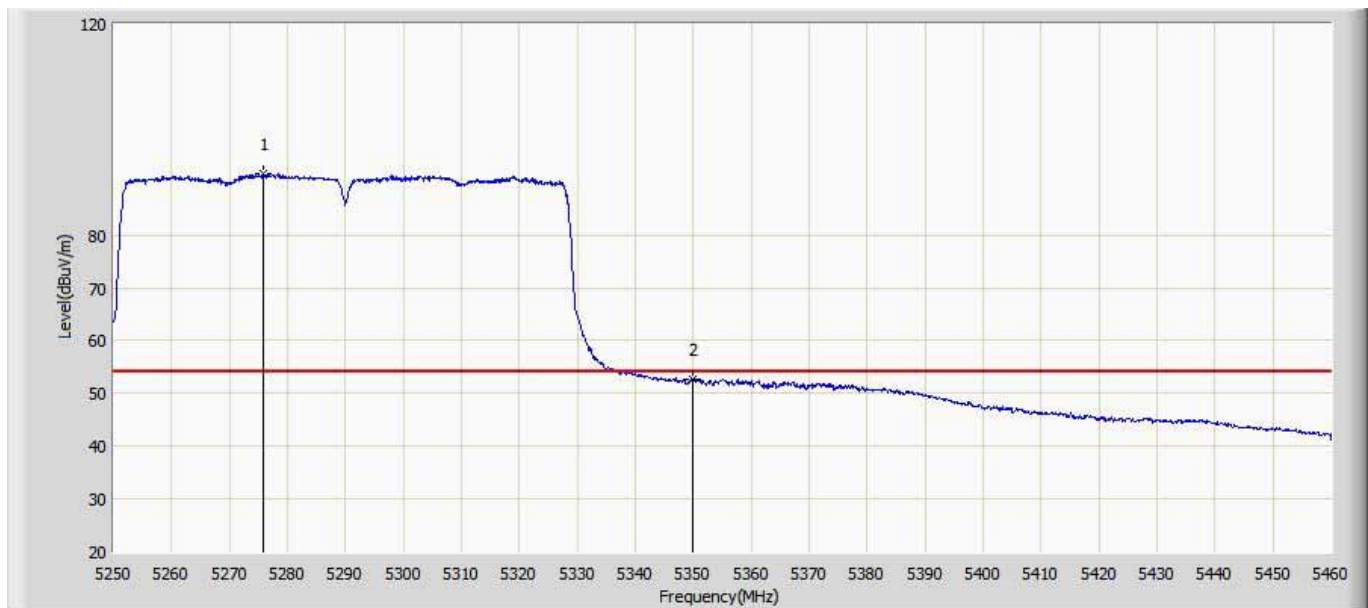
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5150.000	50.465	13.800	-3.535	54.000	36.665	AV
2	*	5226.000	87.964	51.231	N/A	N/A	36.733	AV

Engineer: Simon	
Site: AC5	Time: 2017/11/23 - 16:13
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 17:Transmit at 5210MHz by 802.11ac80	



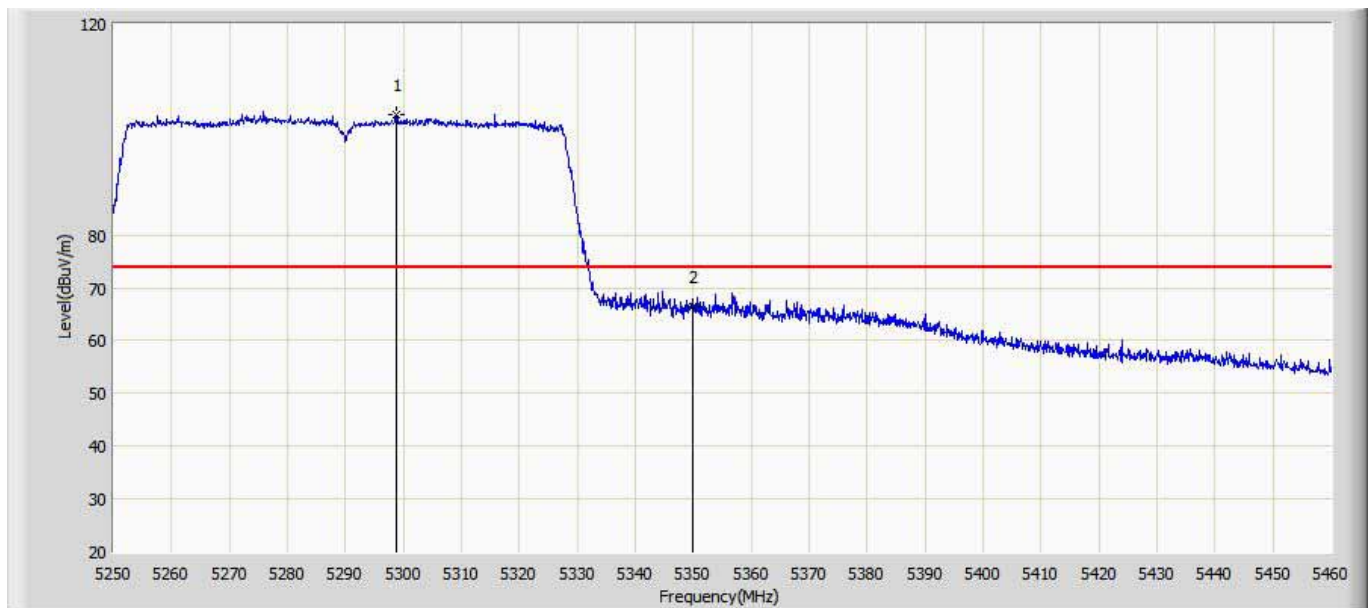
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5150.000	57.677	21.012	-16.323	74.000	36.665	PK
2	*	5207.625	96.280	59.636	N/A	N/A	36.644	PK

Engineer: Simon	
Site: AC5	Time: 2017/11/23 - 16:45
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 17:Transmit at 5290MHz by 802.11ac80	



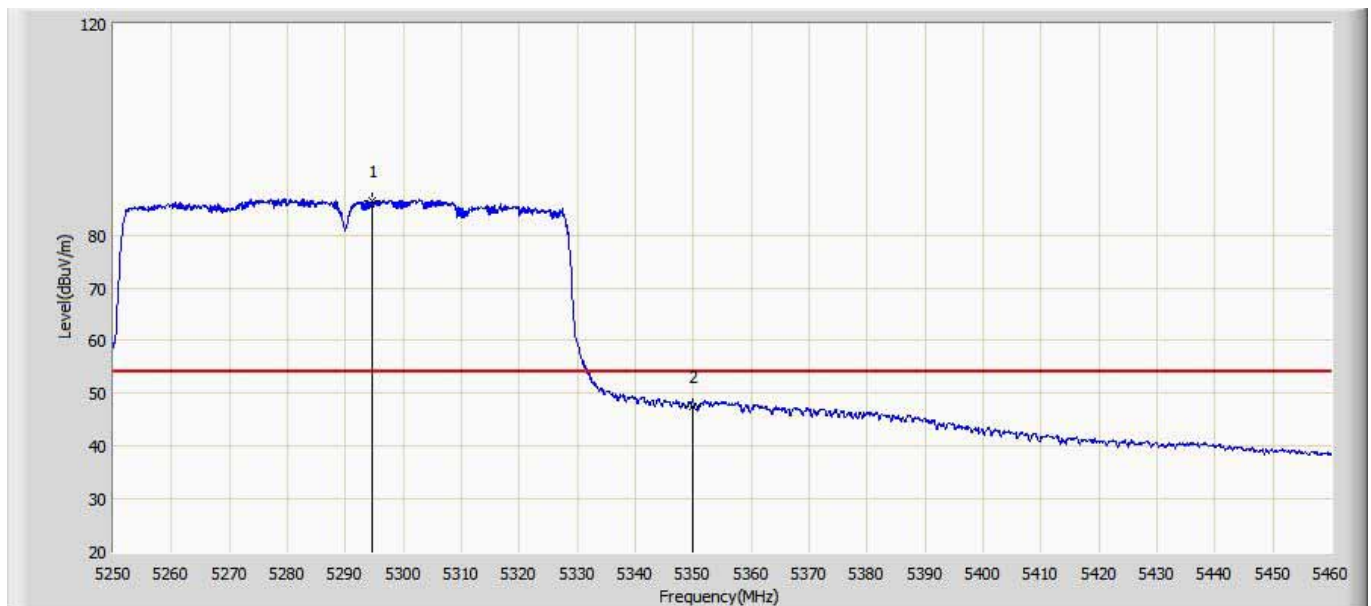
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	5275.935	91.692	54.980	N/A	N/A	36.712	AV
2		5350.000	52.672	15.886	-1.328	54.000	36.786	AV

Engineer: Simon	
Site: AC5	Time: 2017/11/23 - 16:45
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 17:Transmit at 5290MHz by 802.11ac80	



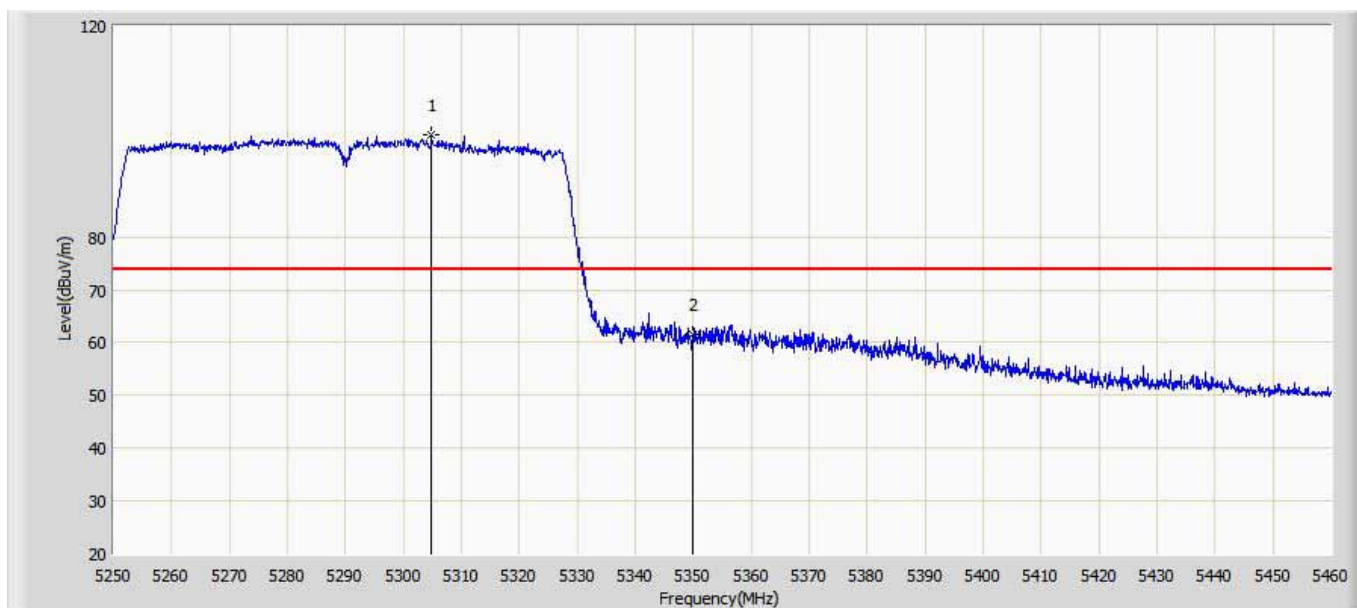
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	5298.825	102.888	66.214	N/A	N/A	36.674	PK
2		5350.000	66.447	29.661	-7.553	74.000	36.786	PK

Engineer: Simon	
Site: AC5	Time: 2017/11/23 - 16:49
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 17:Transmit at 5290MHz by 802.11ac80	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	5294.625	86.423	49.718	N/A	N/A	36.705	AV
2		5350.000	47.403	10.617	-6.597	54.000	36.786	AV

Engineer: Simon	
Site: AC5	Time: 2017/11/23 - 16:54
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 17:Transmit at 5290MHz by 802.11ac80	



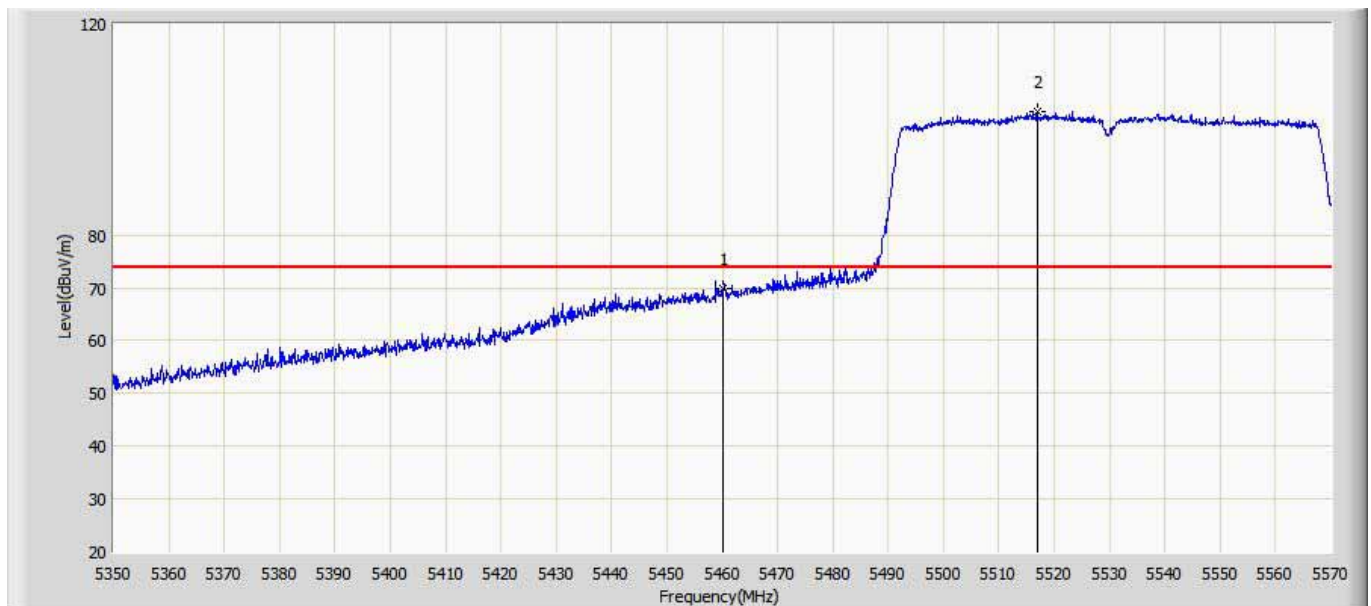
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	5304.810	99.470	62.801	N/A	N/A	36.669	PK
2		5350.000	61.564	24.778	-12.436	74.000	36.786	PK

Engineer: Simon	
Site: AC5	Time: 2017/11/23 - 17:36
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 17:Transmit at 5530MHz by 802.11ac80	



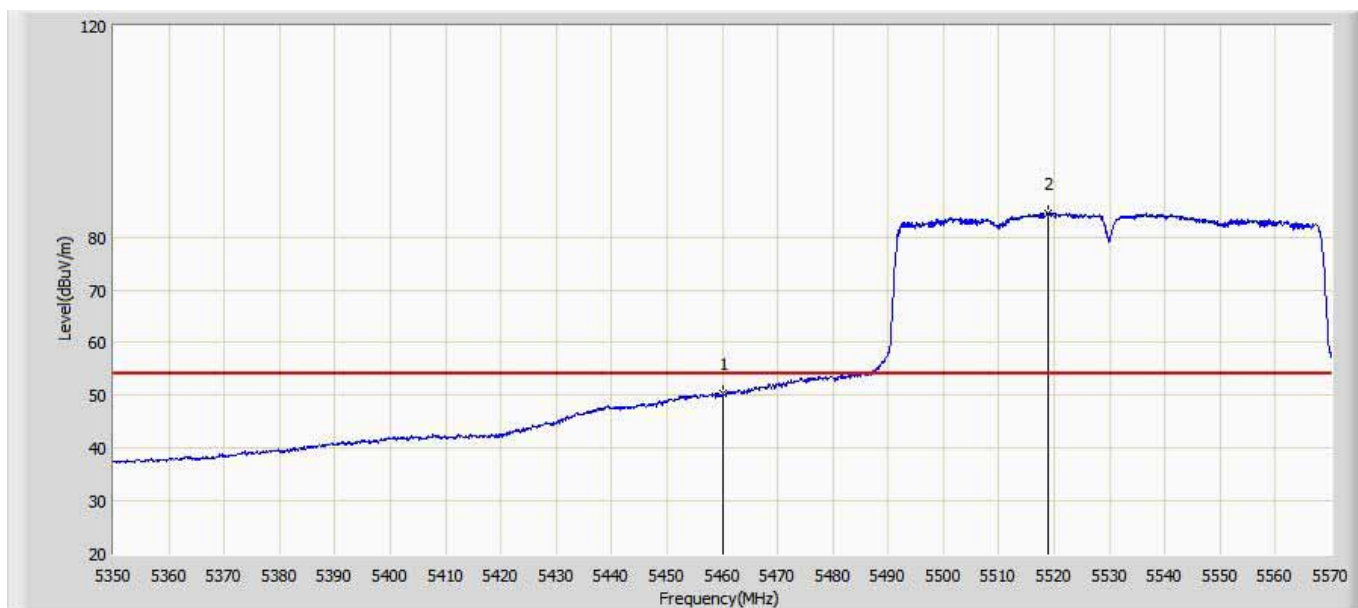
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5460.000	53.309	15.163	-0.691	54.000	38.146	AV
2	*	5515.990	89.033	50.903	N/A	N/A	38.130	AV

Engineer: Simon	
Site: AC5	Time: 2017/11/23 - 17:37
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 17:Transmit at 5530MHz by 802.11ac80	



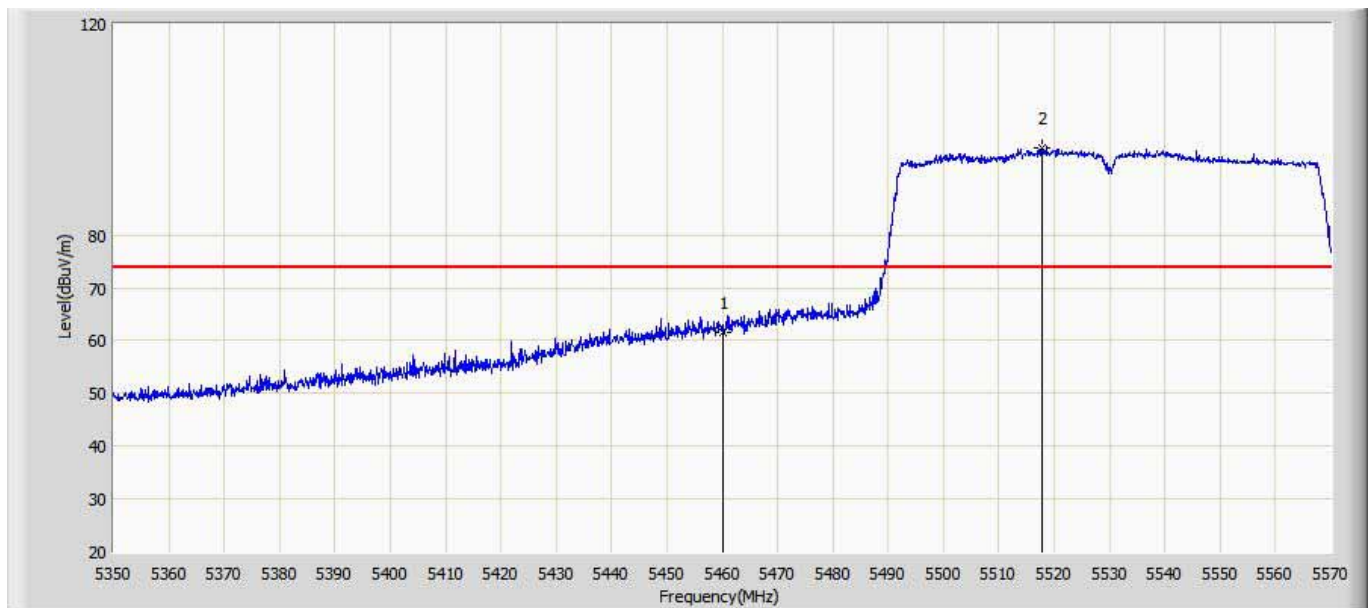
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5460.000	69.899	31.753	-4.101	74.000	38.146	PK
2	*	5516.870	103.434	65.302	N/A	N/A	38.132	PK

Engineer: Simon	
Site: AC5	Time: 2017/11/23 - 17:38
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 17:Transmit at 5530MHz by 802.11ac80	



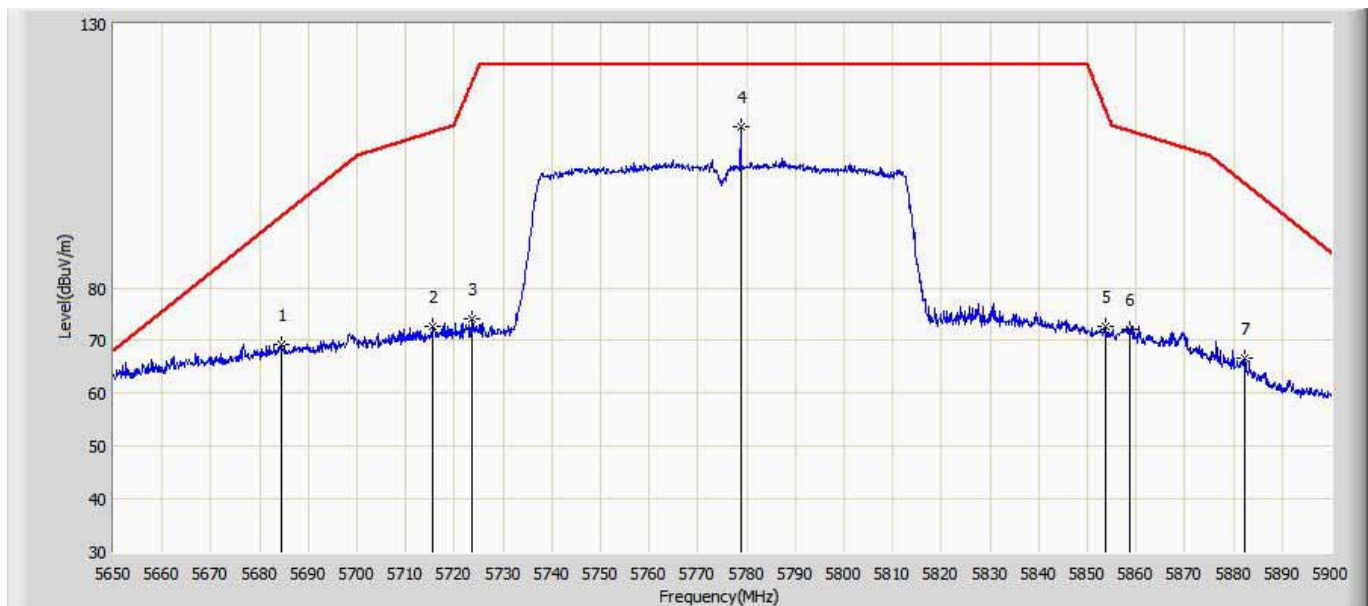
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5460.000	50.311	12.165	-3.689	54.000	38.146	AV
2	*	5518.960	84.578	46.441	N/A	N/A	38.137	AV

Engineer: Simon	
Site: AC5	Time: 2017/11/23 - 17:43
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 17:Transmit at 5530MHz by 802.11ac80	



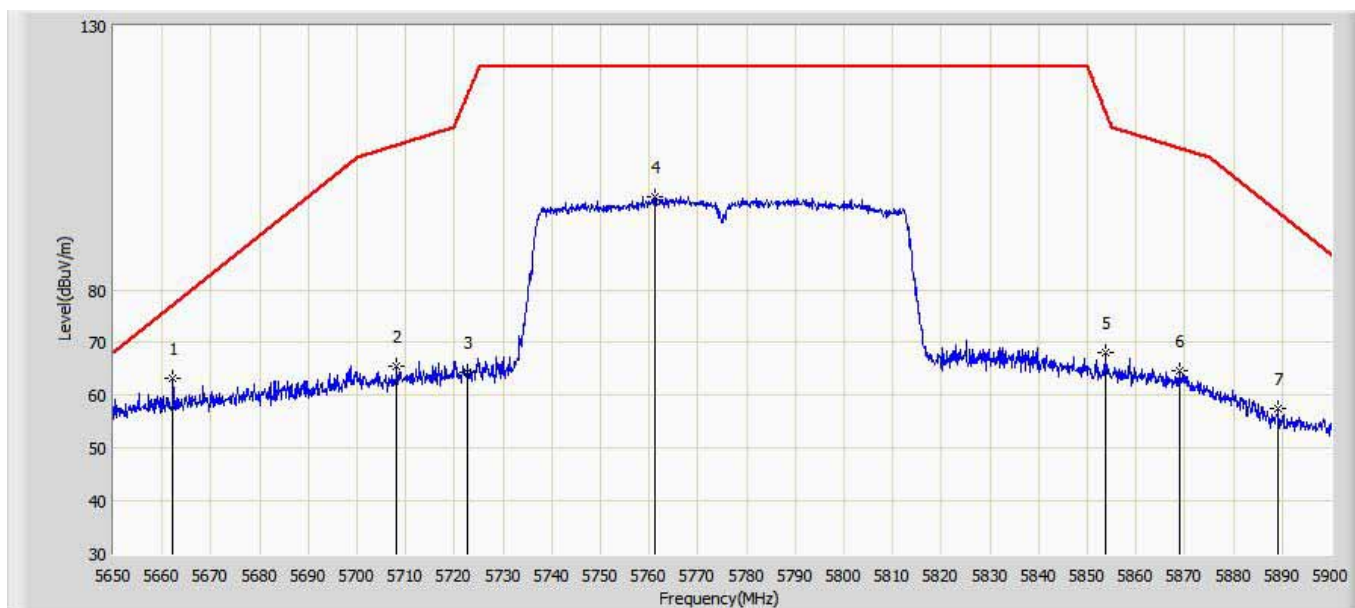
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5460.000	61.653	23.507	-12.347	74.000	38.146	PK
2	*	5517.860	96.612	58.478	N/A	N/A	38.134	PK

Engineer: Simon	
Site: AC5	Time: 2017/11/23 - 17:46
Limit: FCC 407 NEW	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Vertical
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 17:Transmit at 5775MHz by 802.11ac80	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5684.375	69.291	31.282	-24.382	93.672	38.009	PK
2		5715.625	72.731	34.545	-36.846	109.577	38.186	PK
3		5723.500	74.000	35.807	-44.781	118.781	38.193	PK
4	*	5778.750	110.402	72.299	-11.798	122.200	38.103	PK
5		5853.625	72.657	34.701	-41.277	113.934	37.956	PK
6		5858.750	72.094	34.134	-37.655	109.749	37.960	PK
7		5882.375	66.741	28.806	-32.982	99.723	37.935	PK

Engineer: Simon	
Site: AC5	Time: 2017/11/23 - 17:52
Limit: FCC 407 NEW	Margin: 0
Probe: Horn_3117_00167055(1-18GHz)	Polarity: Horizontal
EUT: Wireless Access point	Power: AC 120V/60Hz
Note: Mode 17:Transmit at 5775MHz by 802.11ac80	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	5662.250	63.201	25.004	-14.094	77.295	38.197	PK
2		5708.125	65.587	27.415	-41.891	107.477	38.172	PK
3		5722.625	64.382	26.190	-52.404	116.786	38.192	PK
4		5761.250	97.691	59.717	-24.509	122.200	37.974	PK
5		5853.875	68.032	30.076	-45.332	113.364	37.956	PK
6		5868.875	64.617	26.674	-42.296	106.913	37.943	PK
7		5889.250	57.516	19.541	-37.107	94.623	37.975	PK

8. Antenna Requirement

8.1. Limit

Antenna Requirement Limit	
An intentional radiator shall be designed to ensure that no antenna other than that furnished by the responsible party shall be used with the device. The use of a permanently attached antenna or of an antenna that uses a unique coupling to the intentional radiator shall be considered sufficient to comply with the provisions of this section. The manufacturer may design the unit so that a broken antenna can be replaced by the user, but the use of a standard antenna jack or electrical connector is prohibited. This requirement does not apply to carrier current devices or to devices operated under the provisions of §15.211, §15.213, §15.217, §15.219, or §15.221. Further, this requirement does not apply to intentional radiators that must be professionally installed, such as perimeter protection systems and some field disturbance sensors, or to other intentional radiators which, in accordance with §15.31(d), must be measured at the installation site. However, the installer shall be responsible for ensuring that the proper antenna is employed so that the limits in this part are not exceeded.	

8.2. Antenna Connector Construction

Antenna Connector Construction	
☐	The use of a permanently attached antenna
☐	The antenna use of a unique coupling to the intentional radiator
☒	The use of a nonstandard antenna jack or electrical connector
Please refer to the attached document "Internal Photograph" to show the antenna connector.	

_____ The End _____