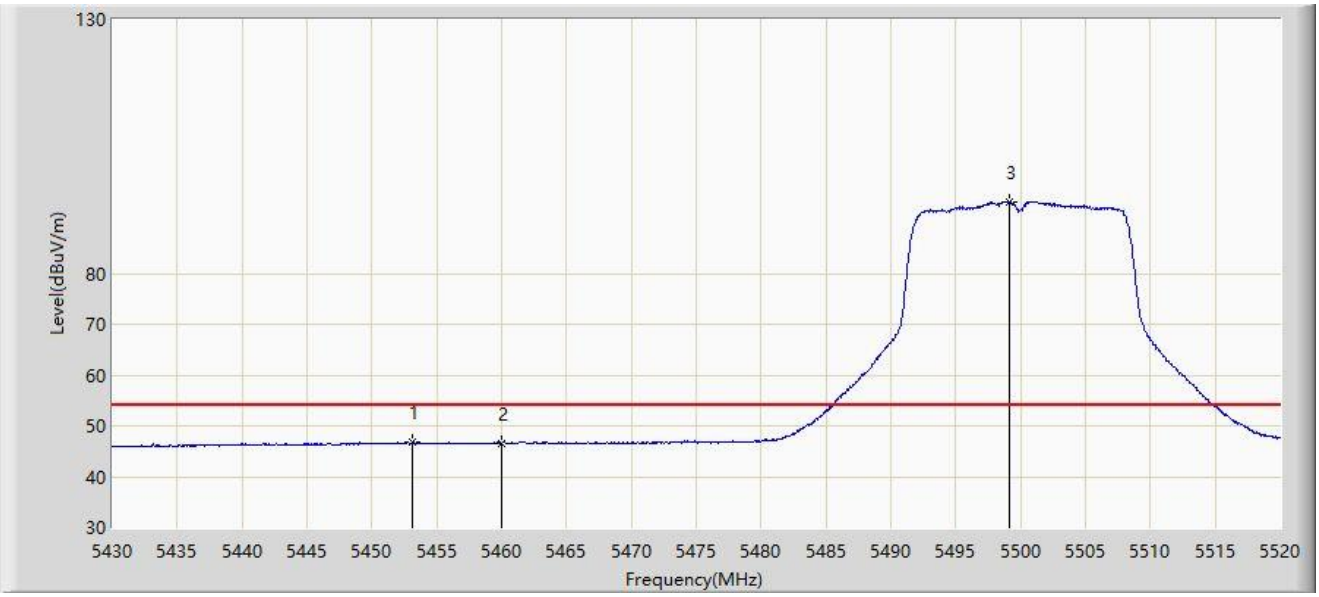
Site: NS-AC1	Time: 2021/12/18 - 16:11
Limit: FCC_Part 15.209_RE(3m)	Engineer: Dillon Diao
Probe: NS-AC1_BBHA9120D	Polarity: Vertical
EUT: Mobile Computer	Power: By Battery
Test Mode: Transmit by 802.11a at channel 5500MHz	

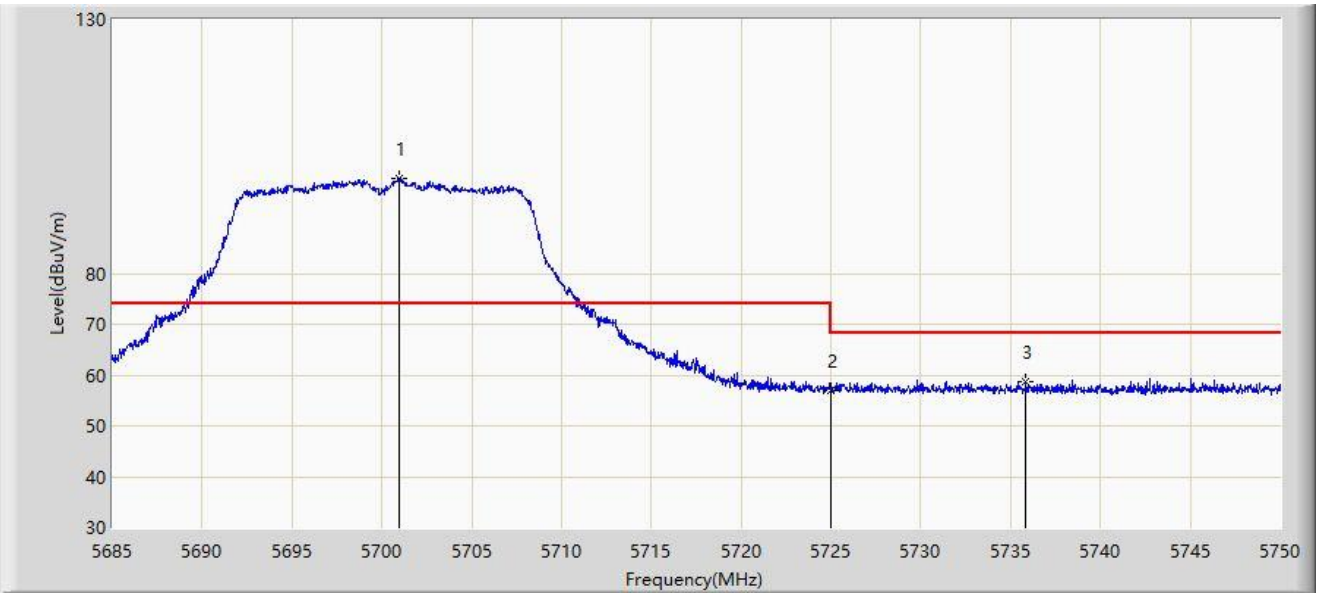


No	Flag	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1			5453.175	46.668	44.432	-7.332	54.000	2.237	AV
2			5460.000	46.516	44.291	-7.484	54.000	2.225	AV
3		*	5499.120	94.132	91.788	N/A	N/A	2.345	AV

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

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

Site: NS-AC1	Time: 2021/12/18 - 16:13
Limit: FCC_Part 15.209_RE(3m)	Engineer: Dillon Diao
Probe: NS-AC1_BBHA9120D	Polarity: Horizontal
EUT: Mobile Computer	Power: By Battery
Test Mode: Transmit by 802.11a at channel 5700MHz	

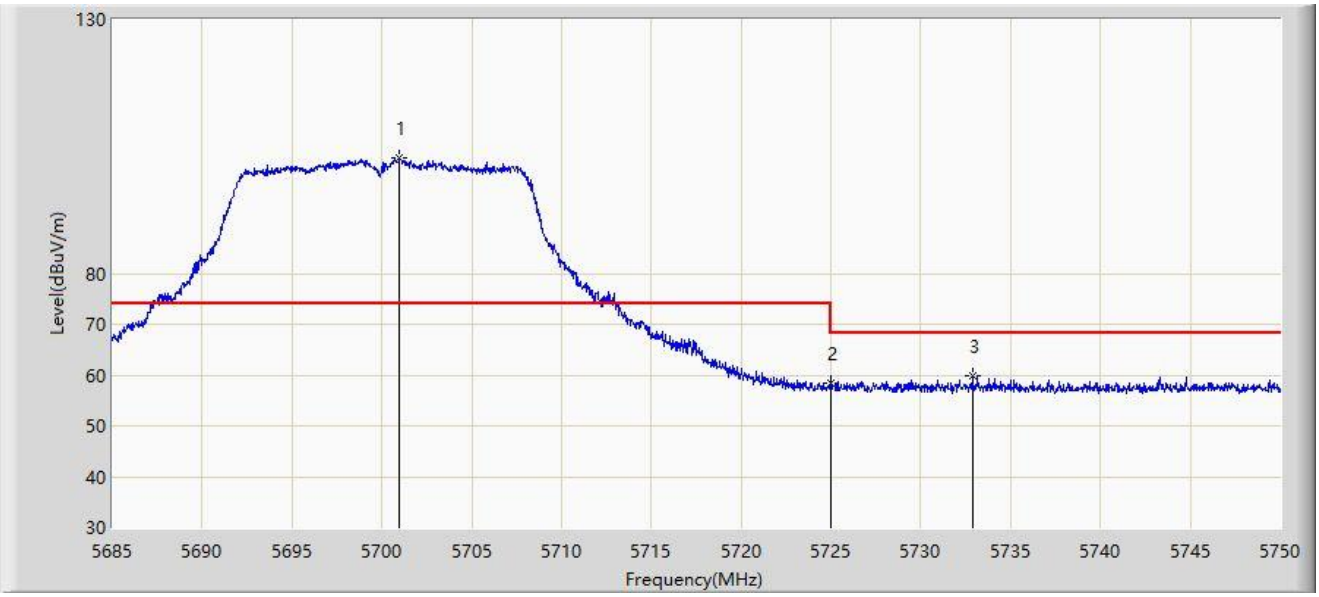


No	Flag	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		*	5700.925	98.585	95.649	N/A	N/A	2.937	PK
2			5725.000	56.880	53.967	-11.320	68.200	2.913	PK
3			5735.830	58.571	55.795	-9.629	68.200	2.776	PK

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

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

Site: NS-AC1	Time: 2021/12/18 - 16:15
Limit: FCC_Part 15.209_RE(3m)	Engineer: Dillon Diao
Probe: NS-AC1_BBHA9120D	Polarity: Vertical
EUT: Mobile Computer	Power: By Battery
Test Mode: Transmit by 802.11a at channel 5700MHz	

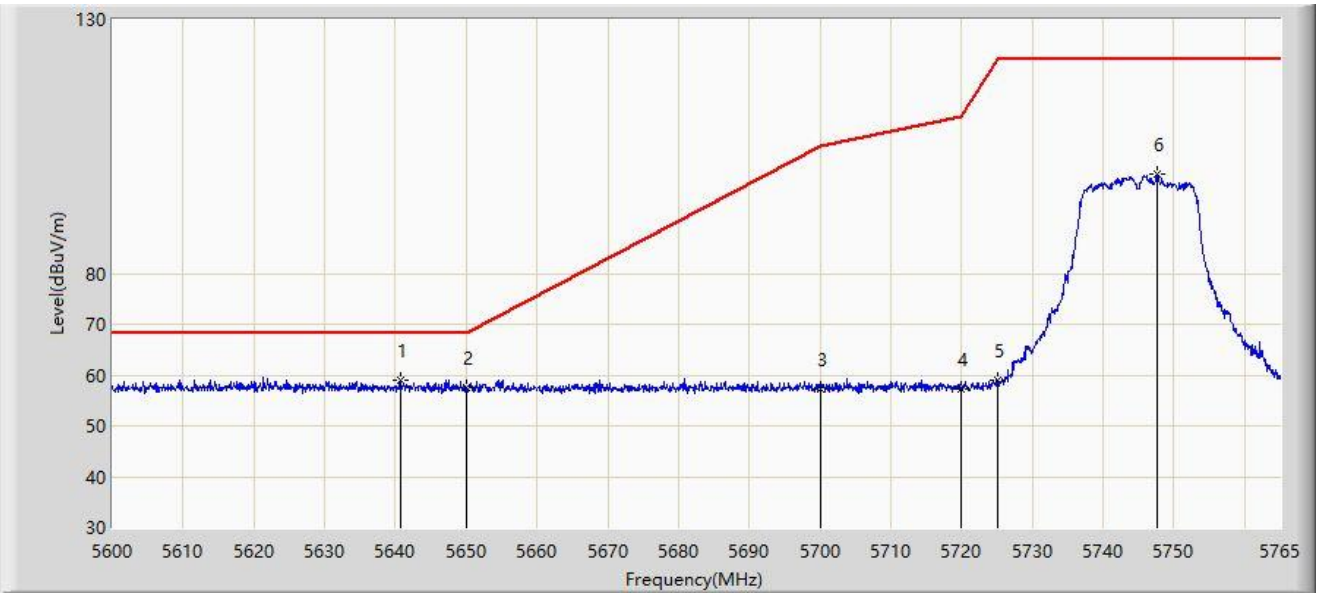


No	Flag	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		*	5700.958	102.868	99.931	N/A	N/A	2.937	PK
2			5725.000	58.507	55.594	-9.693	68.200	2.913	PK
3			5732.873	59.868	57.054	-8.332	68.200	2.814	PK

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

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

Site: NS-AC1	Time: 2021/12/18 - 16:17
Limit: FCC_Part 15.407_RE(3m)	Engineer: Dillon Diao
Probe: NS-AC1_BBHA9120D	Polarity: Horizontal
EUT: Mobile Computer	Power: By Battery
Test Mode: Transmit by 802.11a at channel 5745MHz	

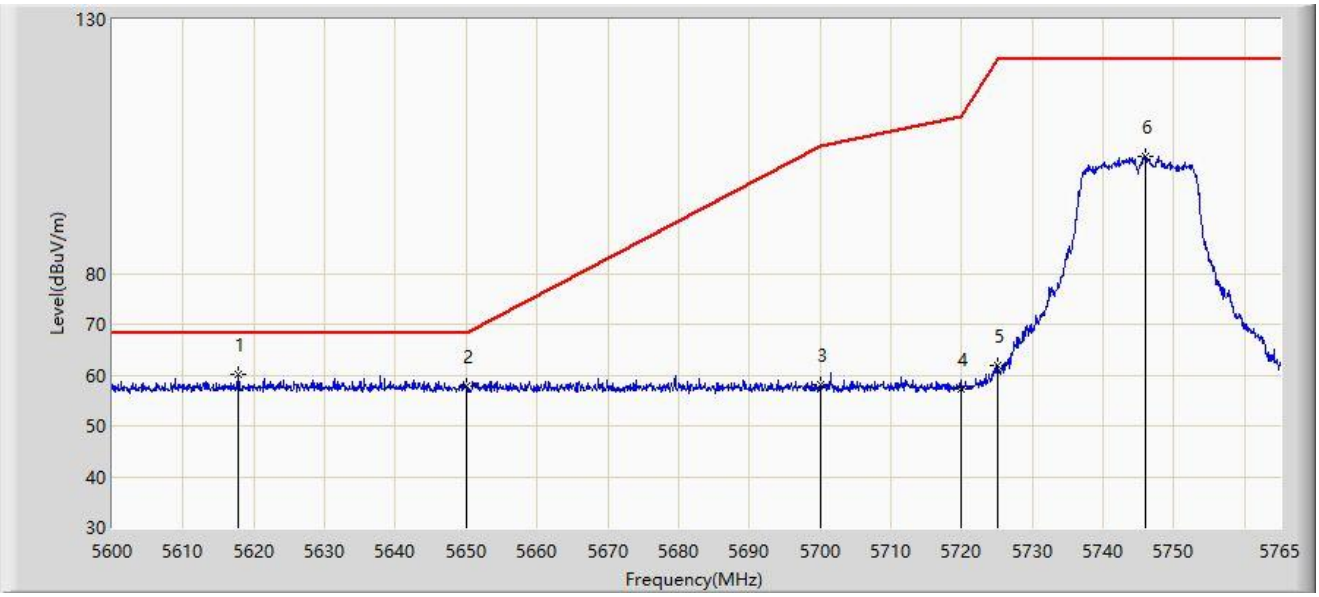


No	Flag	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		*	5640.755	59.059	56.376	-9.141	68.200	2.683	PK
2			5650.000	57.483	54.830	-10.717	68.200	2.652	PK
3			5700.000	57.326	54.405	-47.874	105.200	2.921	PK
4			5720.000	57.363	54.400	-53.437	110.800	2.963	PK
5			5725.000	58.920	56.007	-63.280	122.200	2.913	PK
6			5747.675	99.532	96.769	N/A	N/A	2.763	PK

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

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

Site: NS-AC1	Time: 2021/12/18 - 16:19
Limit: FCC_Part 15.407_RE(3m)	Engineer: Dillon Diao
Probe: NS-AC1_BBHA9120D	Polarity: Vertical
EUT: Mobile Computer	Power: By Battery
Test Mode: Transmit by 802.11a at channel 5745MHz	

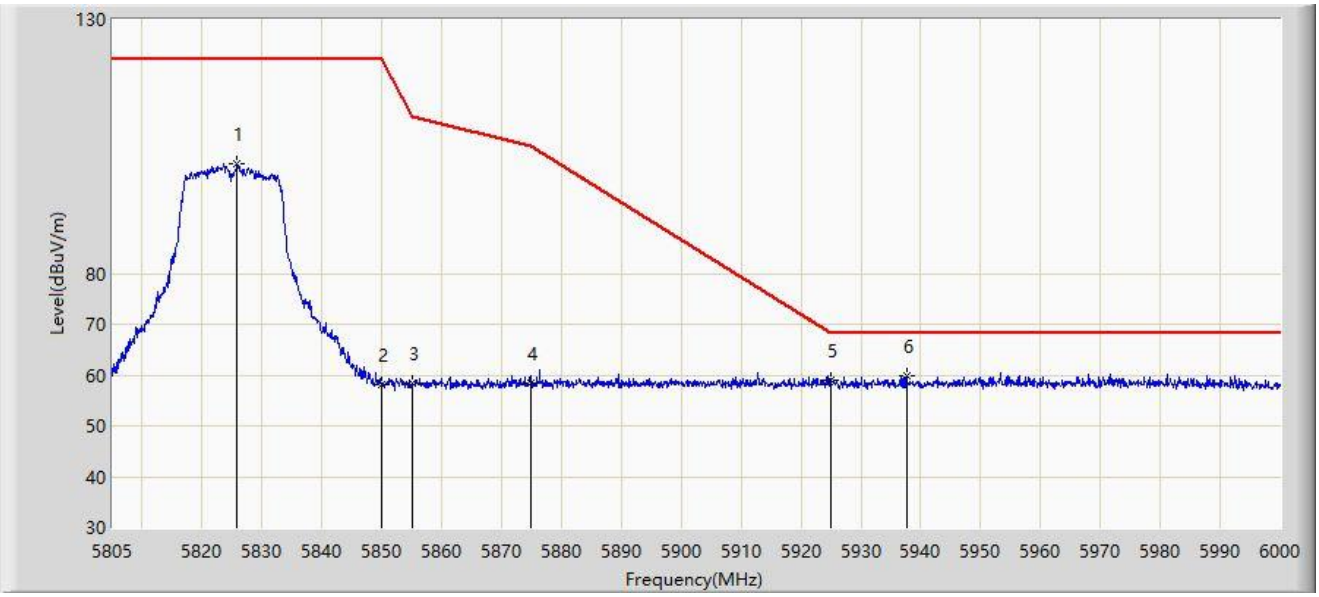


No	Flag	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		*	5617.820	60.230	57.522	-7.970	68.200	2.708	PK
2			5650.000	57.850	55.197	-10.350	68.200	2.652	PK
3			5700.000	58.114	55.193	-47.086	105.200	2.921	PK
4			5720.000	57.140	54.177	-53.660	110.800	2.963	PK
5			5725.000	61.784	58.871	-60.416	122.200	2.913	PK
6			5745.942	102.924	100.191	N/A	N/A	2.734	PK

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

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

Site: NS-AC1	Time: 2021/12/18 - 16:20
Limit: FCC_Part 15.407_RE(3m)	Engineer: Dillon Diao
Probe: NS-AC1_BBHA9120D	Polarity: Horizontal
EUT: Mobile Computer	Power: By Battery
Test Mode: Transmit by 802.11a at channel 5825MHz	

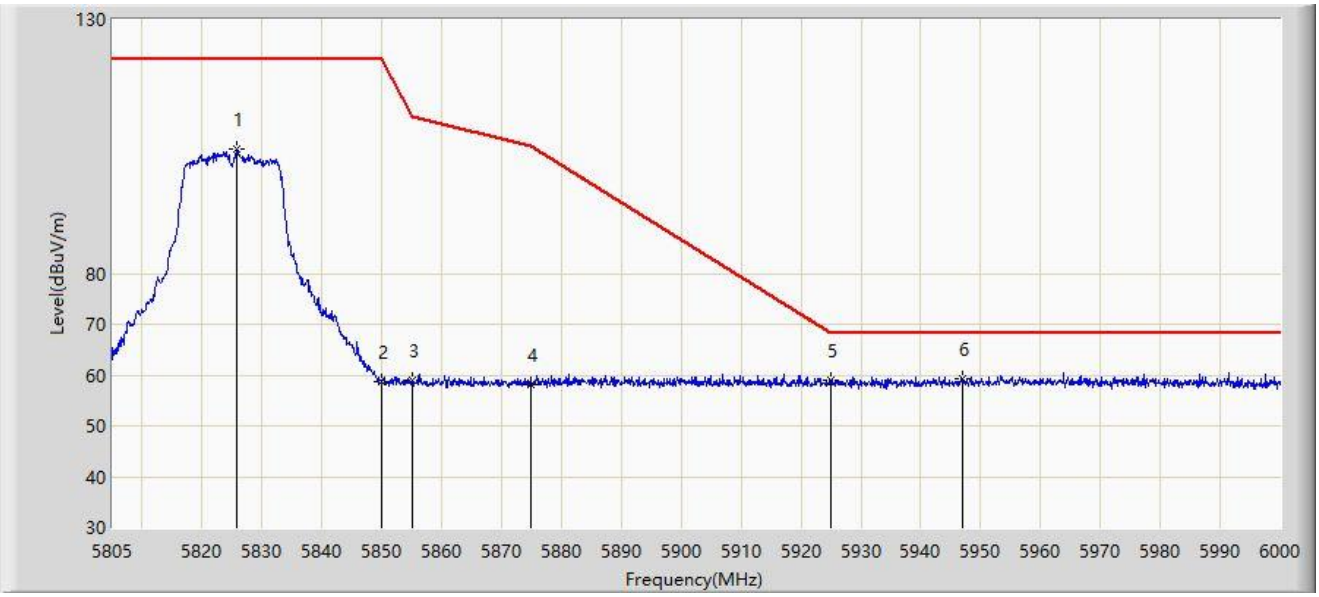


No	Flag	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1			5825.865	101.737	98.474	N/A	N/A	3.263	PK
2			5850.000	58.136	54.861	-64.064	122.200	3.275	PK
3			5855.000	58.372	55.096	-52.428	110.800	3.276	PK
4			5875.000	58.427	54.972	-46.773	105.200	3.455	PK
5			5925.000	58.844	55.329	-9.356	68.200	3.515	PK
6		*	5937.697	59.715	56.084	-8.485	68.200	3.631	PK

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

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

Site: NS-AC1	Time: 2021/12/18 - 16:22
Limit: FCC_Part 15.407_RE(3m)	Engineer: Dillon Diao
Probe: NS-AC1_BBHA9120D	Polarity: Vertical
EUT: Mobile Computer	Power: By Battery
Test Mode: Transmit by 802.11a at channel 5825MHz	

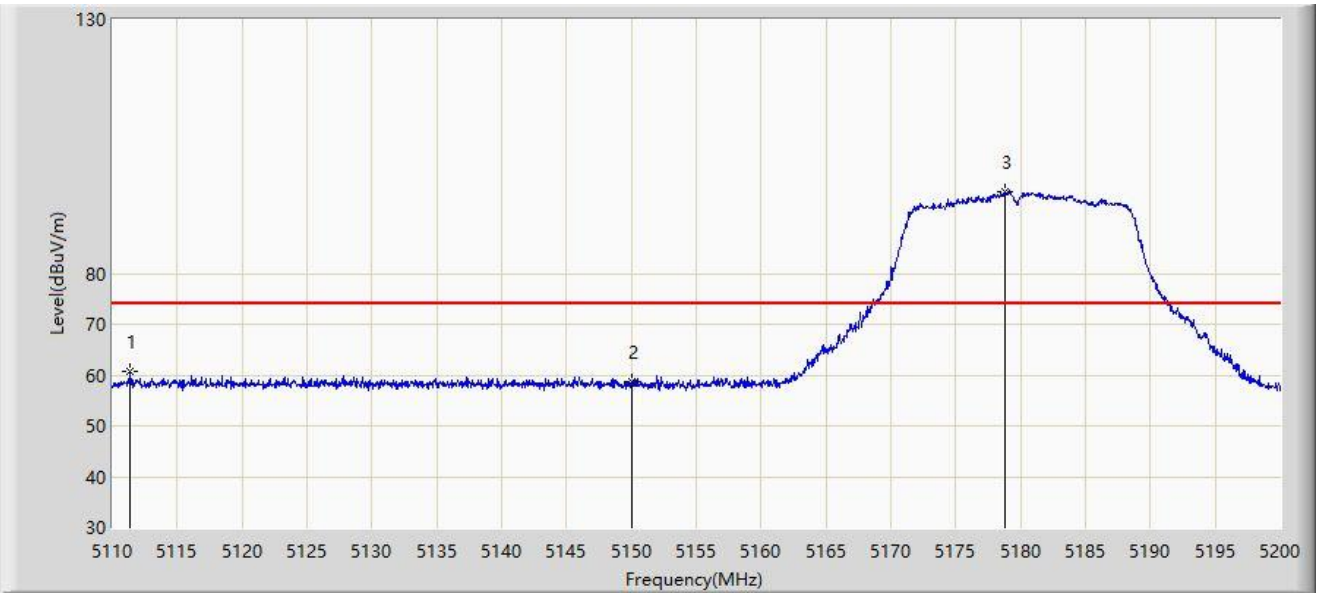


No	Flag	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1			5825.670	104.539	101.275	N/A	N/A	3.264	PK
2			5850.000	58.593	55.318	-63.607	122.200	3.275	PK
3			5855.000	58.912	55.636	-51.888	110.800	3.276	PK
4			5875.000	58.240	54.785	-46.960	105.200	3.455	PK
5			5925.000	58.867	55.352	-9.333	68.200	3.515	PK
6		*	5946.862	59.365	55.577	-8.835	68.200	3.787	PK

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

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

Site: NS-AC1	Time: 2021/12/18 - 16:24
Limit: FCC_Part 15.209_RE(3m)	Engineer: Dillon Diao
Probe: NS-AC1_BBHA9120D	Polarity: Horizontal
EUT: Mobile Computer	Power: By Battery
Test Mode: Transmit by 802.11n-HT20 at channel 5180MHz	

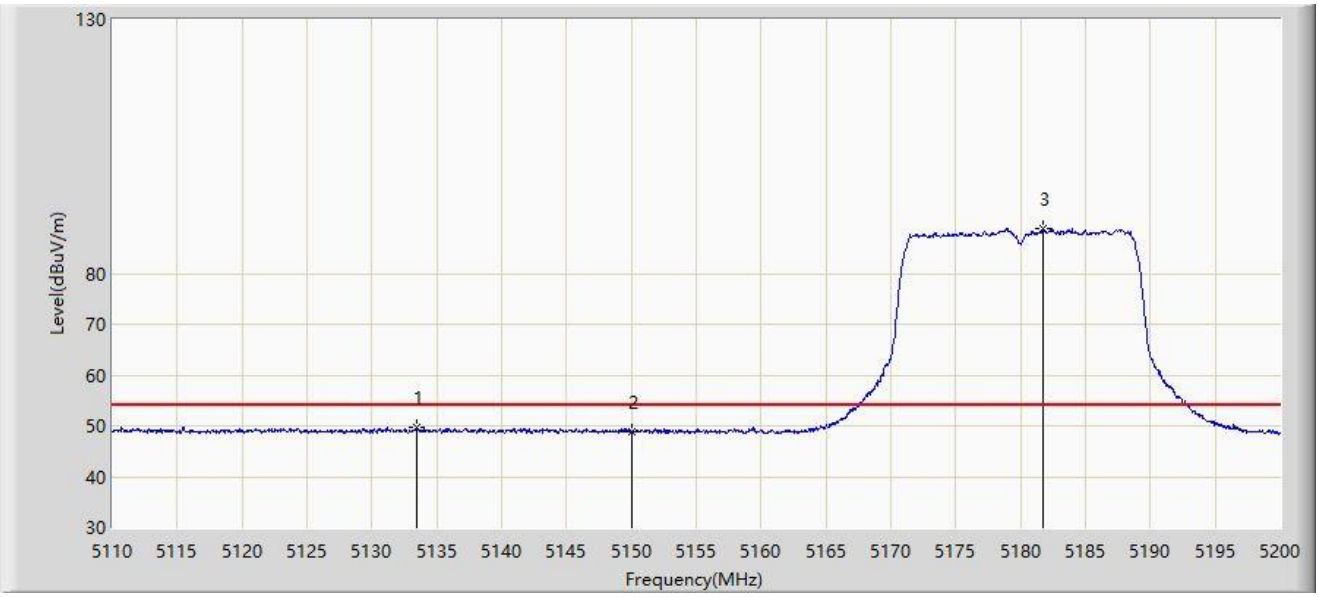


No	Flag	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1			5111.395	60.867	58.580	-13.133	74.000	2.286	PK
2			5150.000	58.644	56.278	-15.356	74.000	2.365	PK
3		*	5178.805	96.049	93.788	N/A	N/A	2.262	PK

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

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

Site: NS-AC1	Time: 2021/12/18 - 16:28
Limit: FCC_Part 15.209_RE(3m)	Engineer: Dillon Diao
Probe: NS-AC1_BBHA9120D	Polarity: Horizontal
EUT: Mobile Computer	Power: By Battery
Test Mode: Transmit by 802.11n-HT20 at channel 5180MHz	

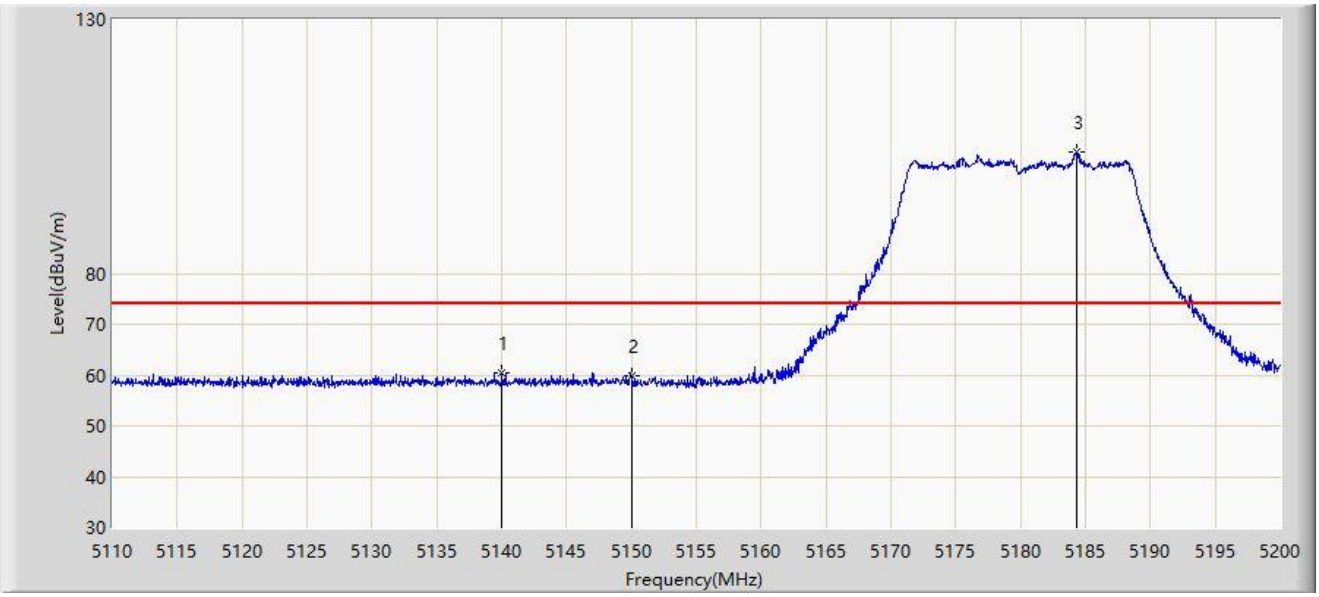


No	Flag	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1			5133.490	49.661	47.319	-4.339	54.000	2.341	AV
2			5150.000	48.922	46.556	-5.078	54.000	2.365	AV
3		*	5181.775	88.870	86.603	N/A	N/A	2.267	AV

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

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

Site: NS-AC1	Time: 2021/12/18 - 16:29
Limit: FCC_Part 15.209_RE(3m)	Engineer: Dillon Diao
Probe: NS-AC1_BBHA9120D	Polarity: Vertical
EUT: Mobile Computer	Power: By Battery
Test Mode: Transmit by 802.11n-HT20 at channel 5180MHz	

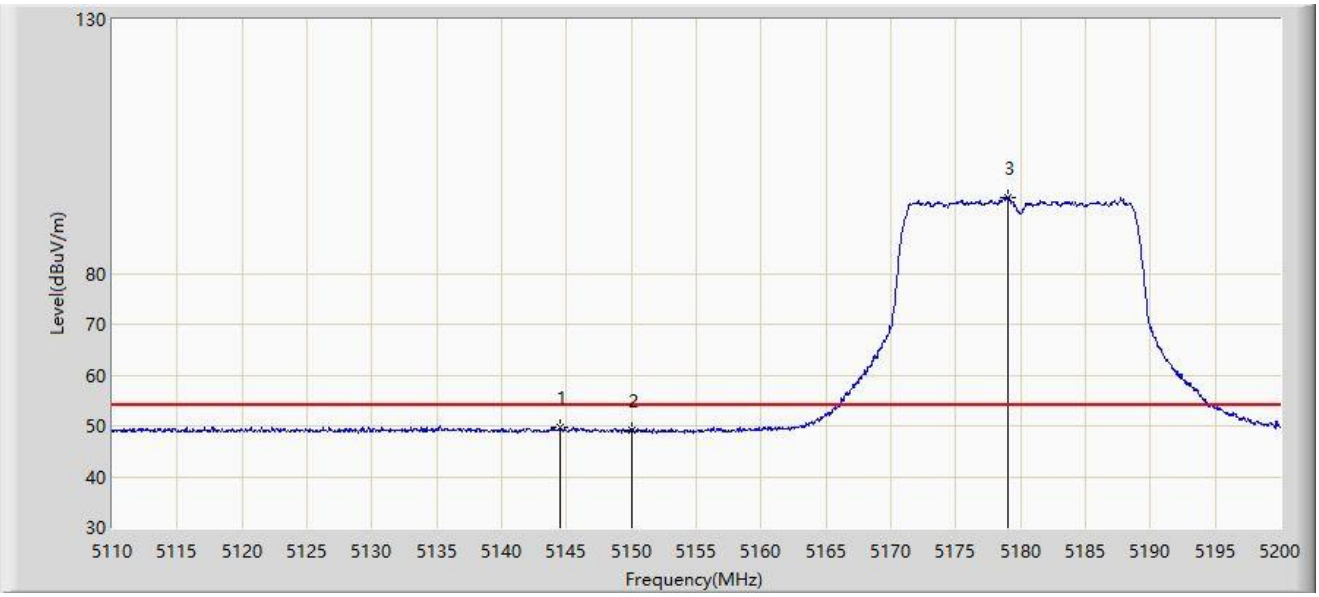


No	Flag	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1			5140.015	60.298	57.938	-13.702	74.000	2.360	PK
2			5150.000	59.938	57.572	-14.062	74.000	2.365	PK
3		*	5184.295	103.872	101.627	N/A	N/A	2.244	PK

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

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

Site: NS-AC1	Time: 2021/12/18 - 16:32
Limit: FCC_Part 15.209_RE(3m)	Engineer: Dillon Diao
Probe: NS-AC1_BBHA9120D	Polarity: Vertical
EUT: Mobile Computer	Power: By Battery
Test Mode: Transmit by 802.11n-HT20 at channel 5180MHz	

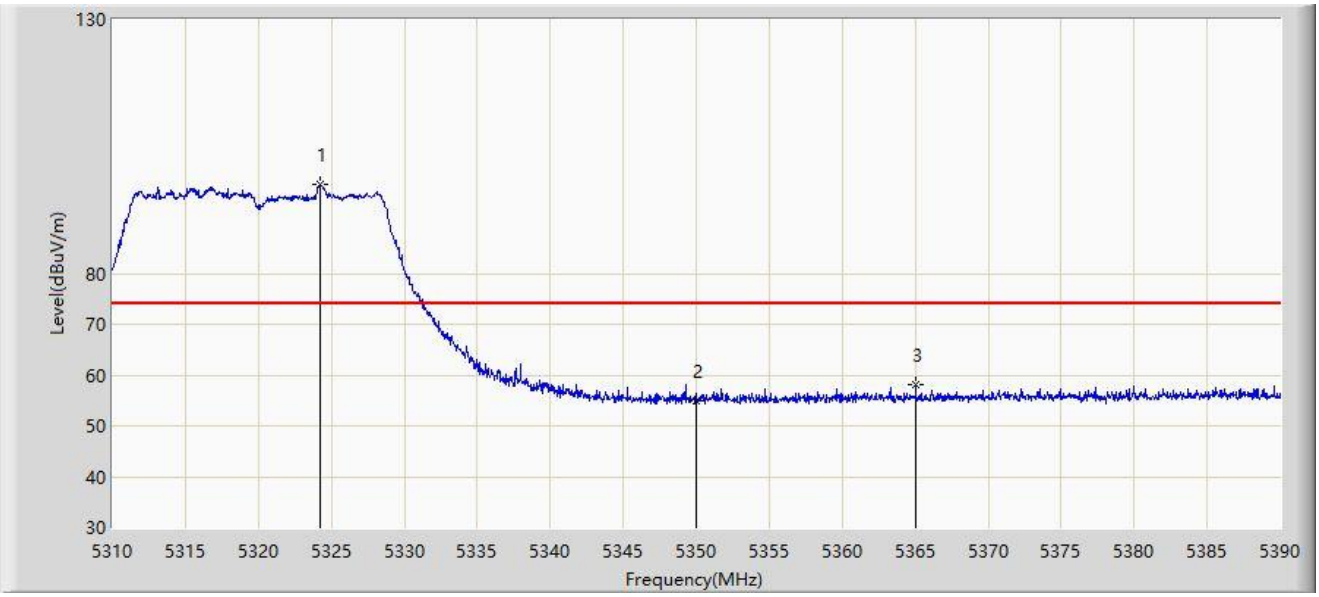


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1			5144.515	49.831	47.458	-4.169	54.000	2.373	AV
2			5150.000	49.008	46.642	-4.992	54.000	2.365	AV
3		*	5179.075	94.871	92.609	N/A	N/A	2.262	AV

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

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

Site: NS-AC1	Time: 2021/12/18 - 16:35
Limit: FCC_Part 15.209_RE(3m)	Engineer: Dillon Diao
Probe: NS-AC1_BBHA9120D	Polarity: Horizontal
EUT: Mobile Computer	Power: By Battery
Test Mode: Transmit by 802.11n-HT20 at channel 5320MHz	

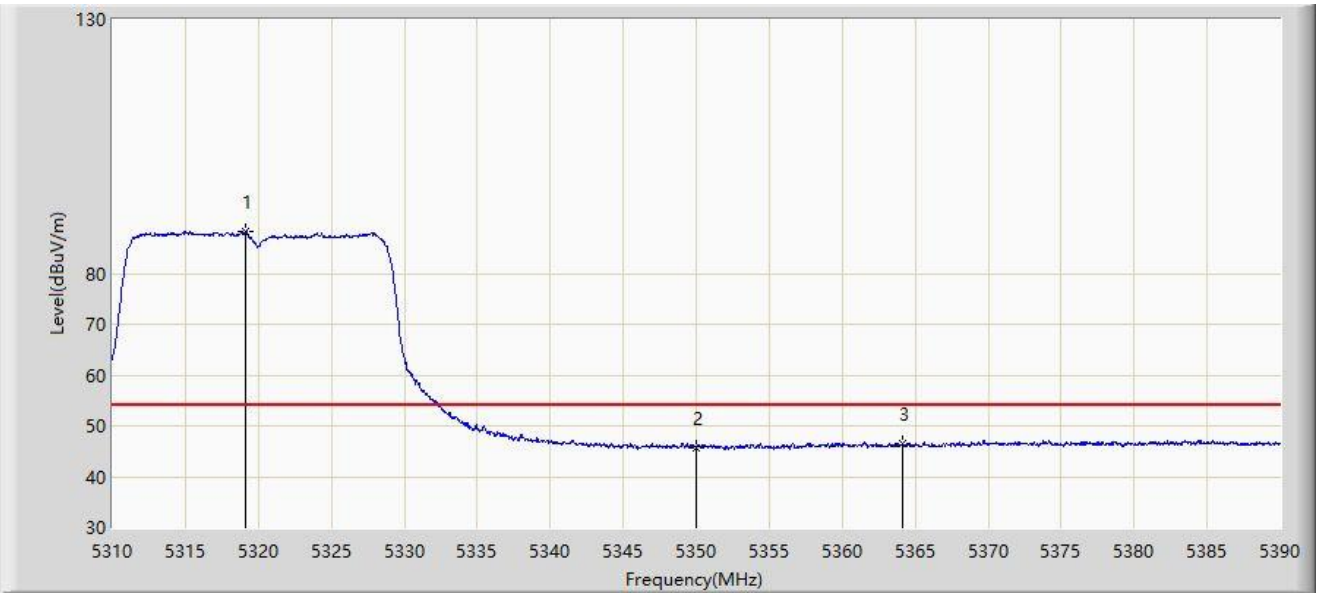


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		*	5324.240	97.523	96.060	N/A	N/A	1.464	PK
2			5350.000	55.041	53.831	-18.959	74.000	1.210	PK
3			5365.040	58.196	56.635	-15.804	74.000	1.561	PK

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

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

Site: NS-AC1	Time: 2021/12/18 - 16:38
Limit: FCC_Part 15.209_RE(3m)	Engineer: Dillon Diao
Probe: NS-AC1_BBHA9120D	Polarity: Horizontal
EUT: Mobile Computer	Power: By Battery
Test Mode: Transmit by 802.11n-HT20 at channel 5320MHz	

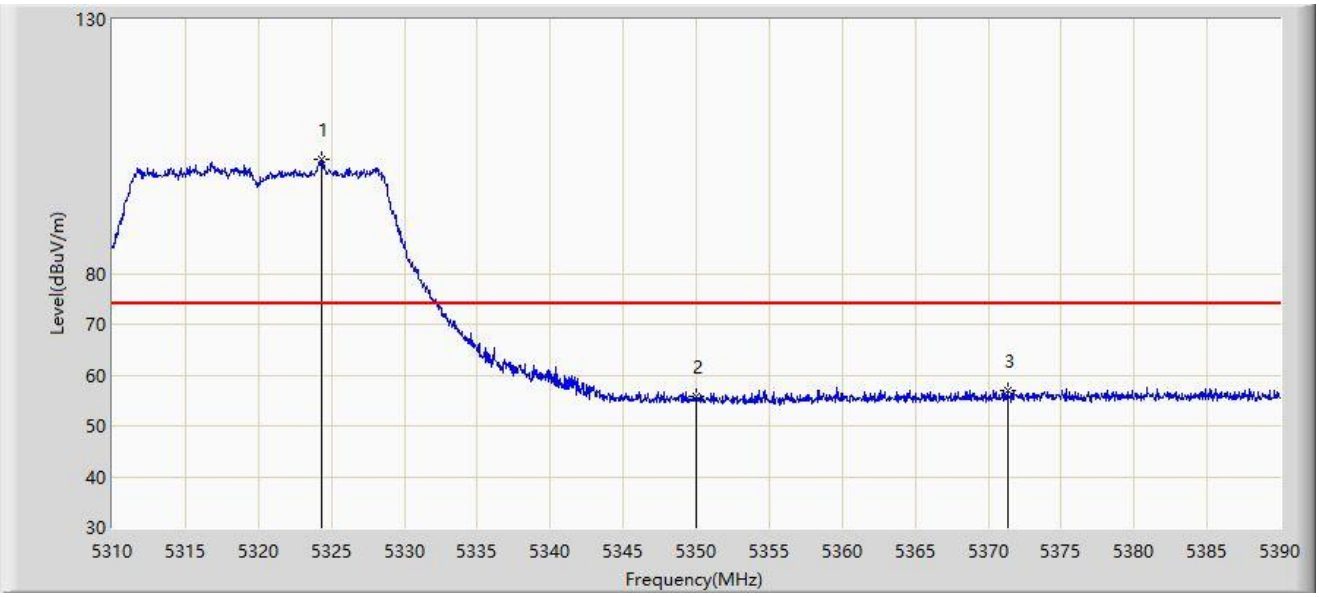


No	Flag	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		*	5319.160	88.243	86.759	N/A	N/A	1.484	AV
2			5350.000	45.711	44.501	-8.289	54.000	1.210	AV
3			5364.160	46.416	44.881	-7.584	54.000	1.535	AV

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

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

Site: NS-AC1	Time: 2021/12/18 - 16:39
Limit: FCC_Part 15.209_RE(3m)	Engineer: Dillon Diao
Probe: NS-AC1_BBHA9120D	Polarity: Vertical
EUT: Mobile Computer	Power: By Battery
Test Mode: Transmit by 802.11n-HT20 at channel 5320MHz	

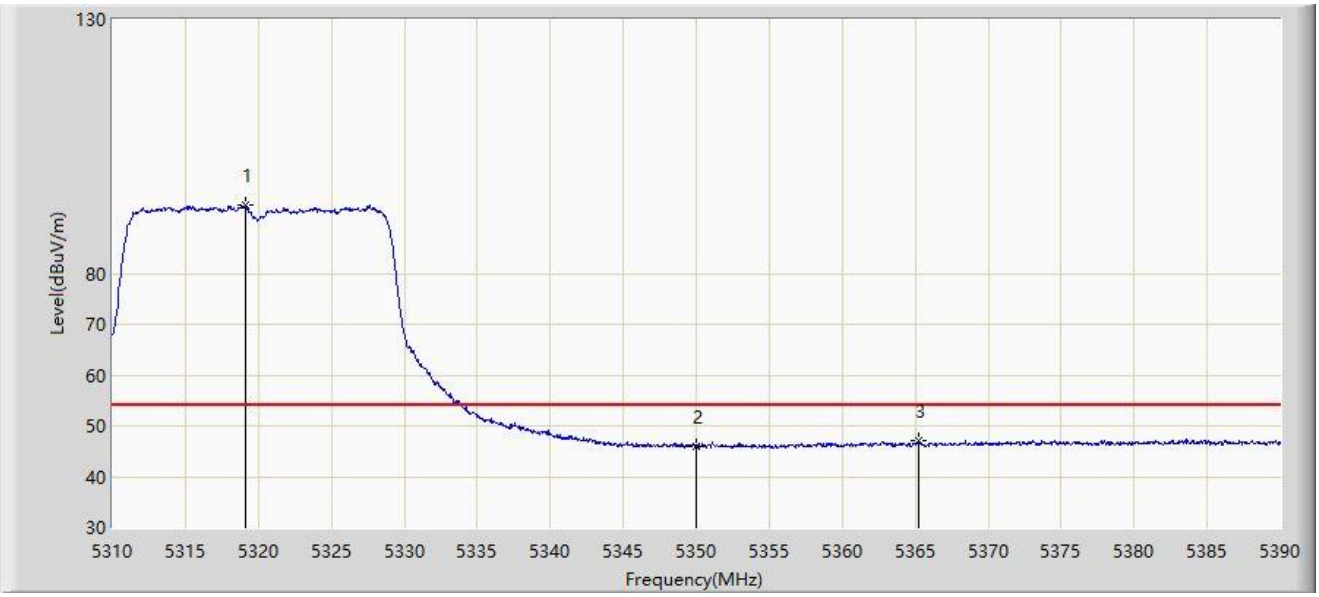


No	Flag	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		*	5324.360	102.521	101.058	N/A	N/A	1.463	PK
2			5350.000	55.685	54.475	-18.315	74.000	1.210	PK
3			5371.360	56.869	55.166	-17.131	74.000	1.703	PK

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

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

Site: NS-AC1	Time: 2021/12/18 - 16:40
Limit: FCC_Part 15.209_RE(3m)	Engineer: Dillon Diao
Probe: NS-AC1_BBHA9120D	Polarity: Vertical
EUT: Mobile Computer	Power: By Battery
Test Mode: Transmit by 802.11n-HT20 at channel 5320MHz	

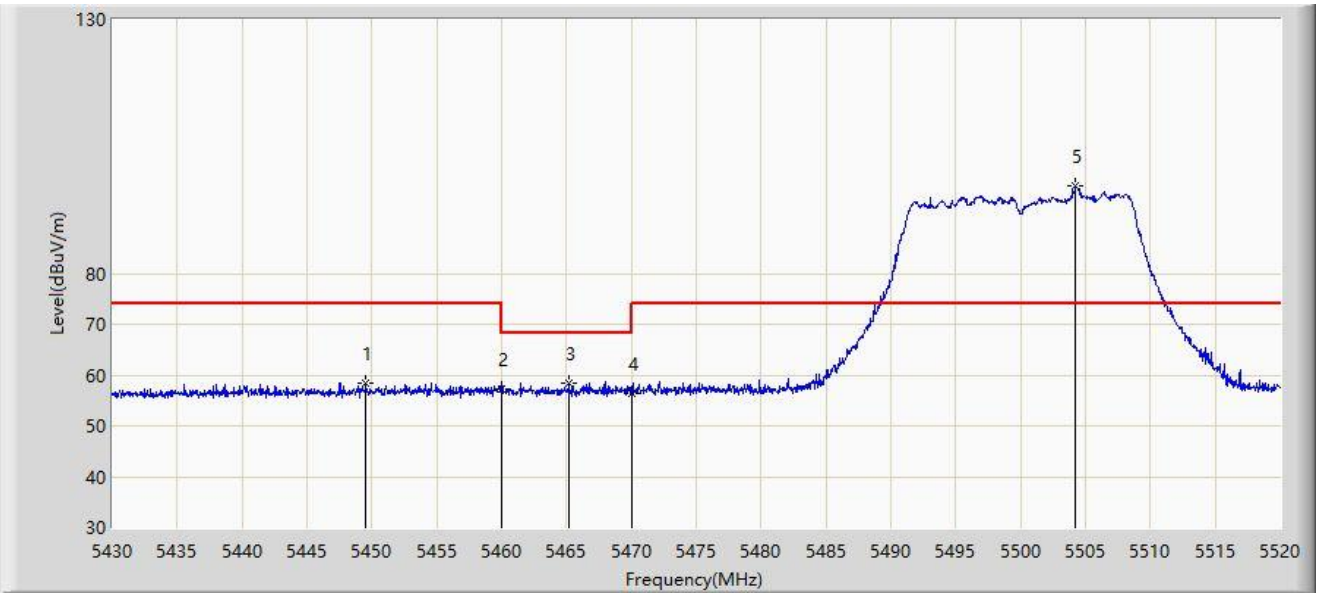


No	Flag	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		*	5319.120	93.538	92.054	N/A	N/A	1.484	AV
2			5350.000	45.901	44.691	-8.099	54.000	1.210	AV
3			5365.240	47.067	45.500	-6.933	54.000	1.566	AV

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

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

Site: NS-AC1	Time: 2021/12/18 - 16:42
Limit: FCC_Part 15.209_RE(3m)	Engineer: Dillon Diao
Probe: NS-AC1_BBHA9120D	Polarity: Horizontal
EUT: Mobile Computer	Power: By Battery
Test Mode: Transmit by 802.11n-HT20 at channel 5500MHz	

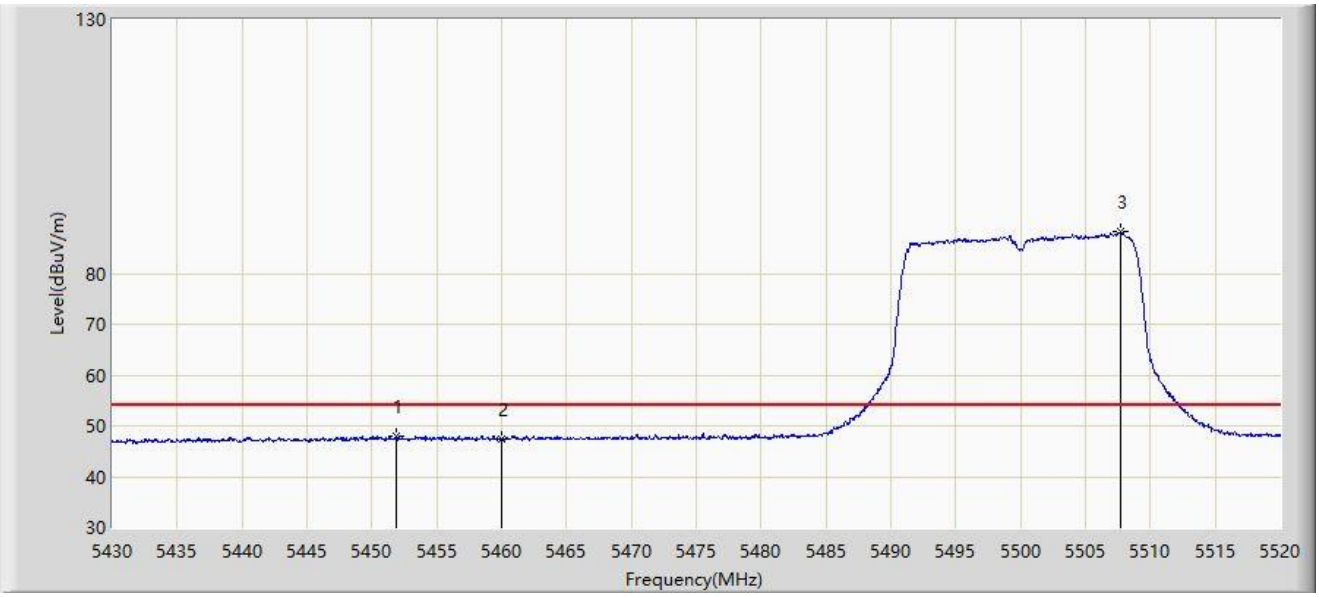


No	Flag	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1			5449.530	58.444	56.249	-15.556	74.000	2.194	PK
2			5460.000	57.319	55.094	-16.681	74.000	2.225	PK
3			5465.190	58.495	56.288	-9.705	68.200	2.206	PK
4			5470.000	56.323	54.133	-11.877	68.200	2.190	PK
5		*	5504.250	97.306	95.019	N/A	N/A	2.287	PK

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

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

Site: NS-AC1	Time: 2021/12/18 - 16:43
Limit: FCC_Part 15.209_RE(3m)	Engineer: Dillon Diao
Probe: NS-AC1_BBHA9120D	Polarity: Horizontal
EUT: Mobile Computer	Power: By Battery
Test Mode: Transmit by 802.11n-HT20 at channel 5500MHz	

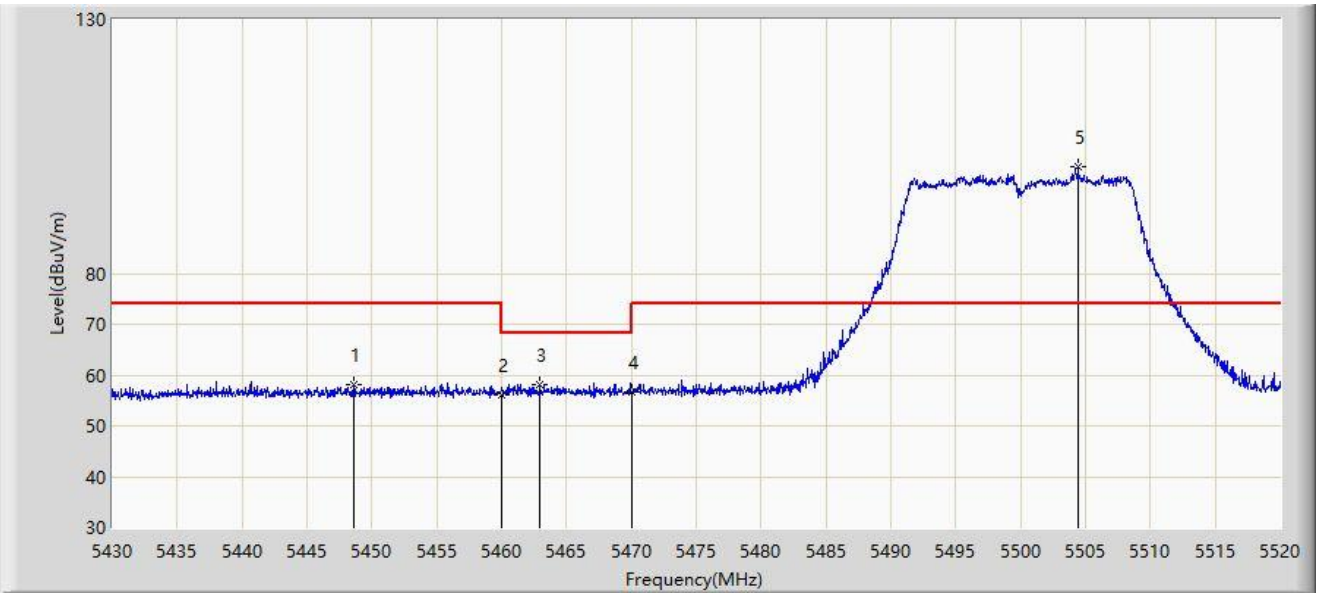


No	Flag	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1			5451.825	47.910	45.689	-6.090	54.000	2.221	AV
2			5460.000	47.382	45.157	-6.618	54.000	2.225	AV
3		*	5507.760	88.310	86.032	N/A	N/A	2.278	AV

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

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

Site: NS-AC1	Time: 2021/12/18 - 16:45
Limit: FCC_Part 15.209_RE(3m)	Engineer: Dillon Diao
Probe: NS-AC1_BBHA9120D	Polarity: Vertical
EUT: Mobile Computer	Power: By Battery
Test Mode: Transmit by 802.11n-HT20 at channel 5500MHz	

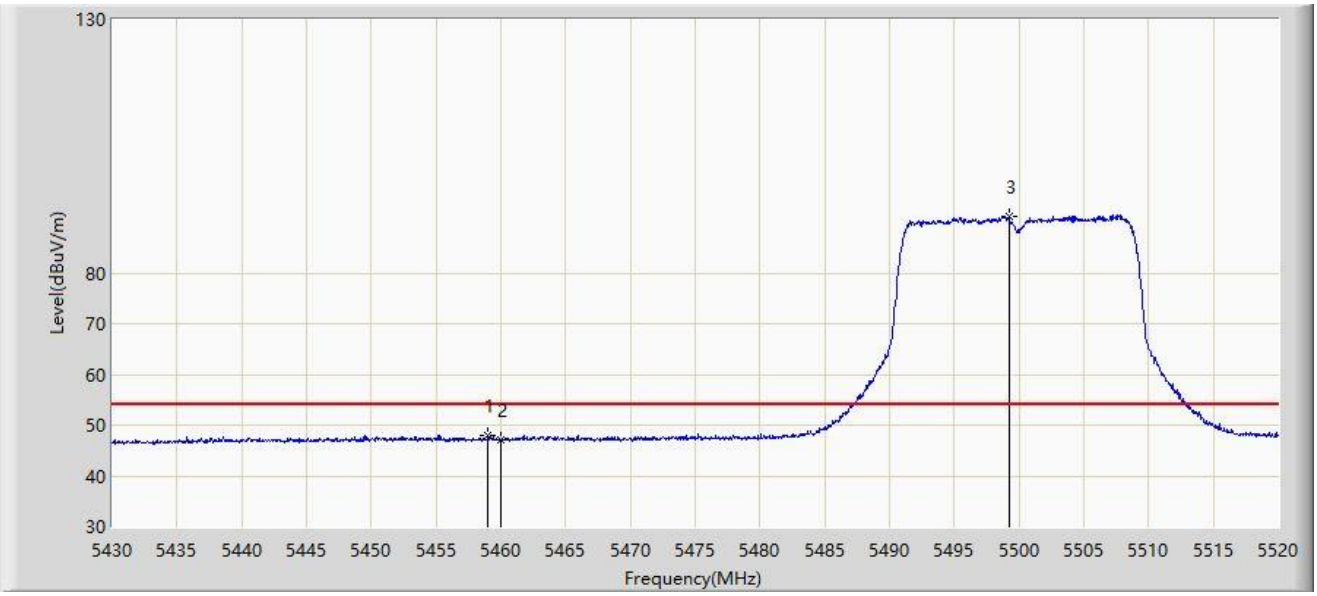


No	Flag	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1			5448.630	58.226	56.042	-15.774	74.000	2.184	PK
2			5460.000	56.163	53.938	-17.837	74.000	2.225	PK
3			5462.985	58.169	55.954	-10.031	68.200	2.215	PK
4			5470.000	56.660	54.470	-11.540	68.200	2.190	PK
5		*	5504.430	101.137	98.852	N/A	N/A	2.284	PK

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

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

Site: NS-AC1	Time: 2021/12/18 - 16:46
Limit: FCC_Part 15.209_RE(3m)	Engineer: Dillon Diao
Probe: NS-AC1_BBHA9120D	Polarity: Vertical
EUT: Mobile Computer	Power: By Battery
Test Mode: Transmit by 802.11n-HT20 at channel 5500MHz	

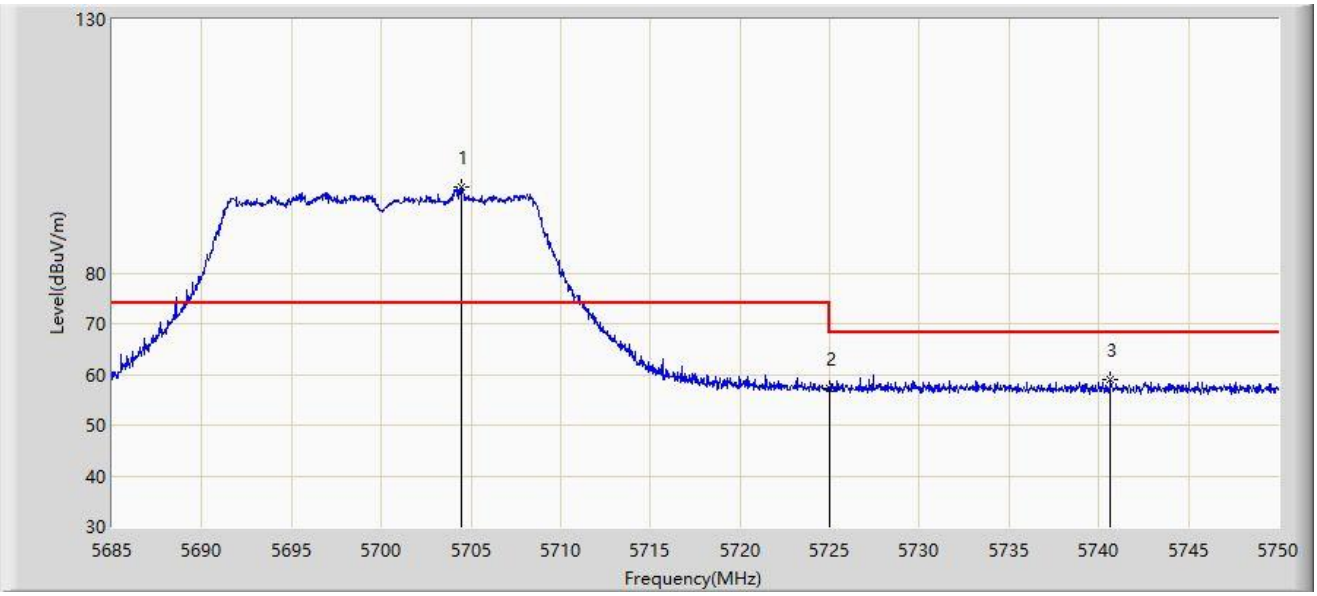


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1			5459.025	47.923	45.695	-6.077	54.000	2.229	AV
2			5460.000	47.163	44.938	-6.837	54.000	2.225	AV
3		*	5499.210	91.193	88.850	N/A	N/A	2.344	AV

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

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

Site: NS-AC1	Time: 2021/12/18 - 16:48
Limit: FCC_Part 15.209_RE(3m)	Engineer: Dillon Diao
Probe: NS-AC1_BBHA9120D	Polarity: Horizontal
EUT: Mobile Computer	Power: By Battery
Test Mode: Transmit by 802.11n-HT20 at channel 5700MHz	

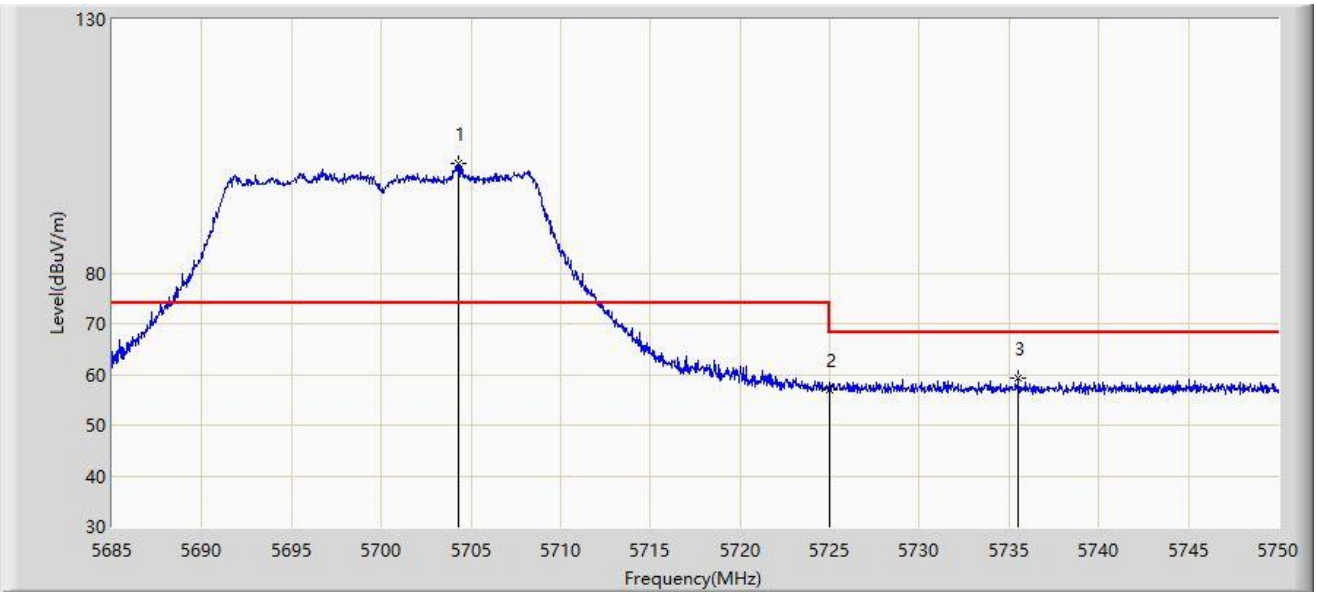


No	Flag	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		*	5704.467	96.875	93.879	N/A	N/A	2.996	PK
2			5725.000	57.192	54.279	-11.008	68.200	2.913	PK
3			5740.672	59.051	56.337	-9.149	68.200	2.714	PK

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

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

Site: NS-AC1	Time: 2021/12/18 - 16:50
Limit: FCC_Part 15.209_RE(3m)	Engineer: Dillon Diao
Probe: NS-AC1_BBHA9120D	Polarity: Vertical
EUT: Mobile Computer	Power: By Battery
Test Mode: Transmit by 802.11n-HT20 at channel 5700MHz	

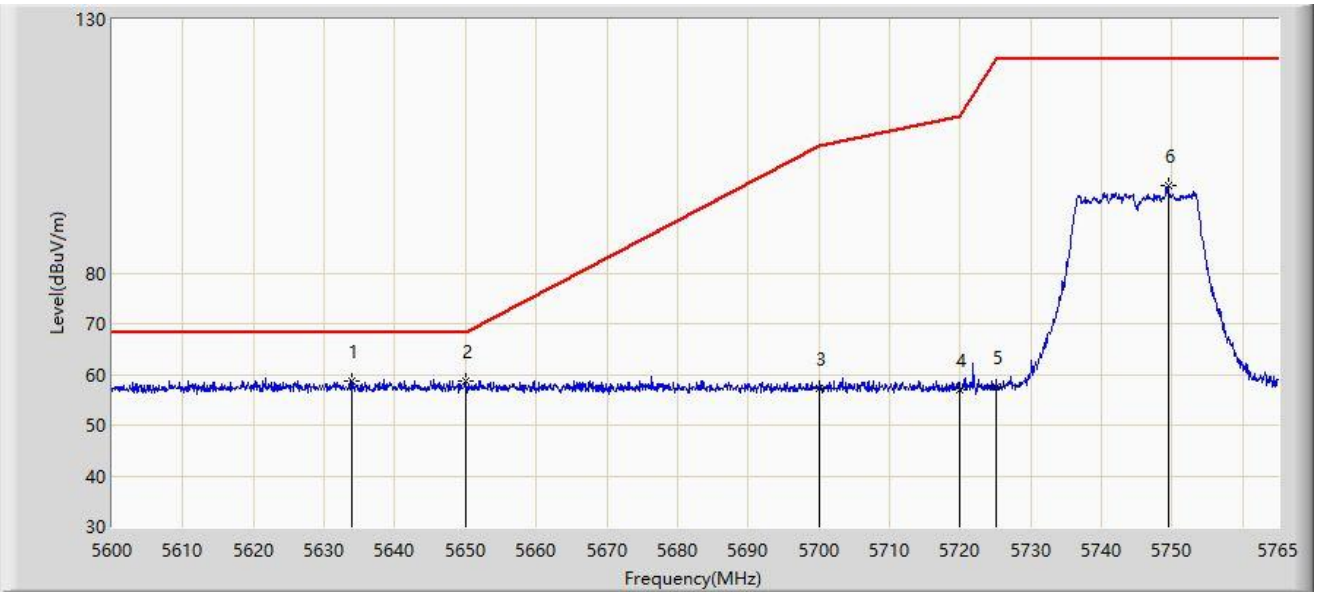


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		*	5704.305	101.456	98.463	N/A	N/A	2.993	PK
2			5725.000	56.852	53.939	-11.348	68.200	2.913	PK
3			5735.538	59.293	56.513	-8.907	68.200	2.780	PK

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

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

Site: NS-AC1	Time: 2021/12/18 - 16:51
Limit: FCC_Part 15.407_RE(3m)	Engineer: Dillon Diao
Probe: NS-AC1_BBHA9120D	Polarity: Horizontal
EUT: Mobile Computer	Power: By Battery
Test Mode: Transmit by 802.11n-HT20 at channel 5745MHz	

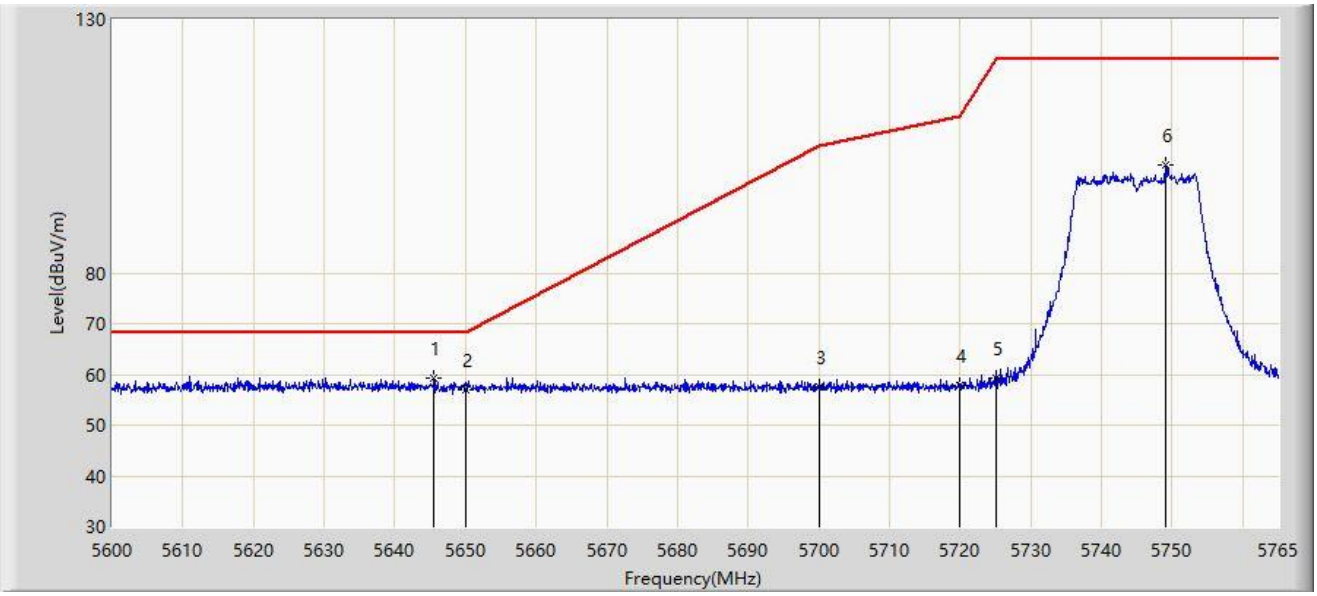


No	Flag	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1			5633.825	58.651	55.912	-9.549	68.200	2.739	PK
2		*	5650.000	58.701	56.048	-9.499	68.200	2.652	PK
3			5700.000	57.250	54.329	-47.950	105.200	2.921	PK
4			5720.000	57.053	54.090	-53.747	110.800	2.963	PK
5			5725.000	57.538	54.625	-64.662	122.200	2.913	PK
6			5749.408	97.280	94.488	N/A	N/A	2.792	PK

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

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

Site: NS-AC1	Time: 2021/12/18 - 16:53
Limit: FCC_Part 15.407_RE(3m)	Engineer: Dillon Diao
Probe: NS-AC1_BBHA9120D	Polarity: Vertical
EUT: Mobile Computer	Power: By Battery
Test Mode: Transmit by 802.11n-HT20 at channel 5745MHz	

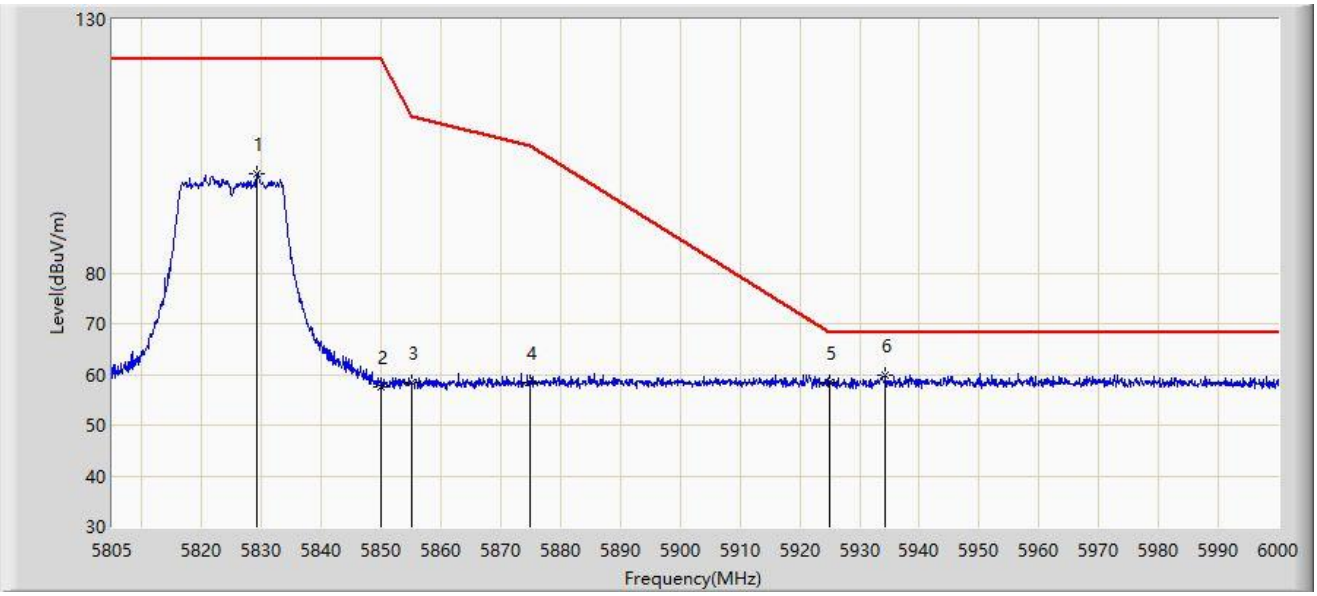


No	Flag	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		*	5645.540	59.202	56.535	-8.998	68.200	2.668	PK
2			5650.000	56.926	54.273	-11.274	68.200	2.652	PK
3			5700.000	57.605	54.684	-47.595	105.200	2.921	PK
4			5720.000	57.712	54.749	-53.088	110.800	2.963	PK
5			5725.000	59.282	56.369	-62.918	122.200	2.913	PK
6			5749.160	101.197	98.409	N/A	N/A	2.788	PK

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

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

Site: NS-AC1	Time: 2021/12/18 - 16:54
Limit: FCC_Part 15.407_RE(3m)	Engineer: Dillon Diao
Probe: NS-AC1_BBHA9120D	Polarity: Horizontal
EUT: Mobile Computer	Power: By Battery
Test Mode: Transmit by 802.11n-HT20 at channel 5825MHz	

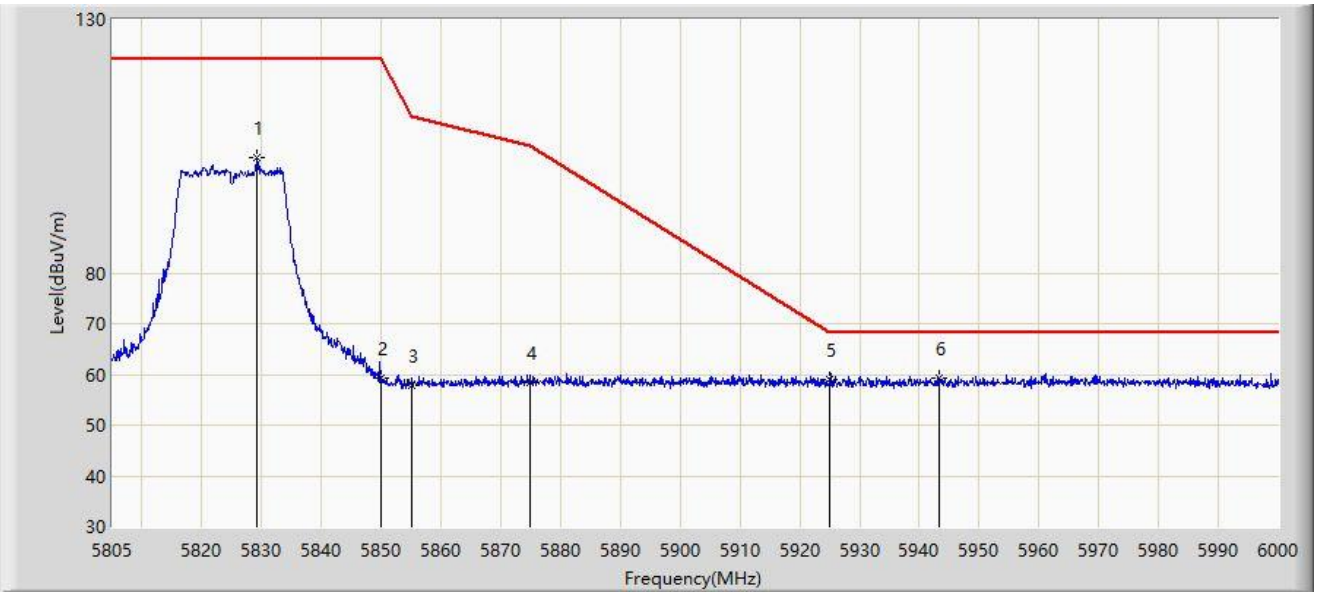


No	Flag	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1			5829.083	99.515	96.258	N/A	N/A	3.258	PK
2			5850.000	57.657	54.382	-64.543	122.200	3.275	PK
3			5855.000	58.406	55.130	-52.394	110.800	3.276	PK
4			5875.000	58.374	54.919	-46.826	105.200	3.455	PK
5			5925.000	58.450	54.935	-9.750	68.200	3.515	PK
6		*	5934.382	59.765	56.191	-8.435	68.200	3.574	PK

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

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

Site: NS-AC1	Time: 2021/12/18 - 16:56
Limit: FCC_Part 15.407_RE(3m)	Engineer: Dillon Diao
Probe: NS-AC1_BBHA9120D	Polarity: Vertical
EUT: Mobile Computer	Power: By Battery
Test Mode: Transmit by 802.11n-HT20 at channel 5825MHz	

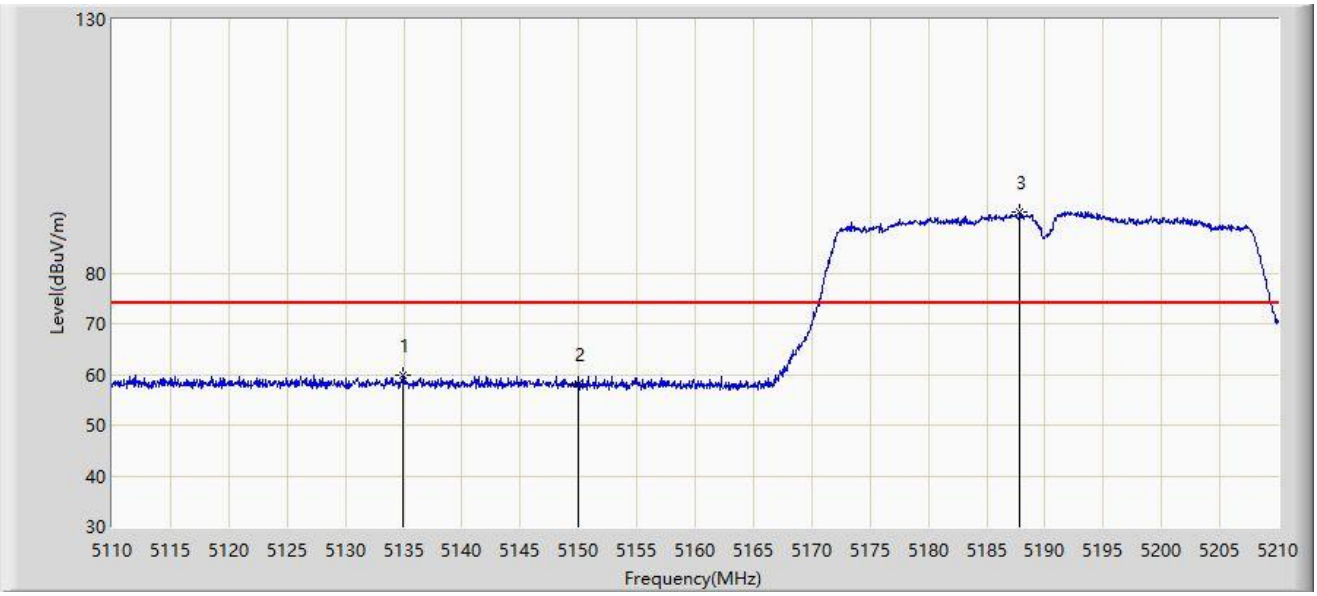


No	Flag	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1			5829.277	102.787	99.529	N/A	N/A	3.258	PK
2			5850.000	59.132	55.857	-63.068	122.200	3.275	PK
3			5855.000	57.830	54.554	-52.970	110.800	3.276	PK
4			5875.000	58.306	54.851	-46.894	105.200	3.455	PK
5			5925.000	58.903	55.388	-9.297	68.200	3.515	PK
6		*	5943.353	59.363	55.635	-8.837	68.200	3.728	PK

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

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

Site: NS-AC1	Time: 2021/12/18 - 16:58
Limit: FCC_Part 15.209_RE(3m)	Engineer: Dillon Diao
Probe: NS-AC1_BBHA9120D	Polarity: Horizontal
EUT: Mobile Computer	Power: By Battery
Test Mode: Transmit by 802.11n-HT40 at channel 5190MHz	

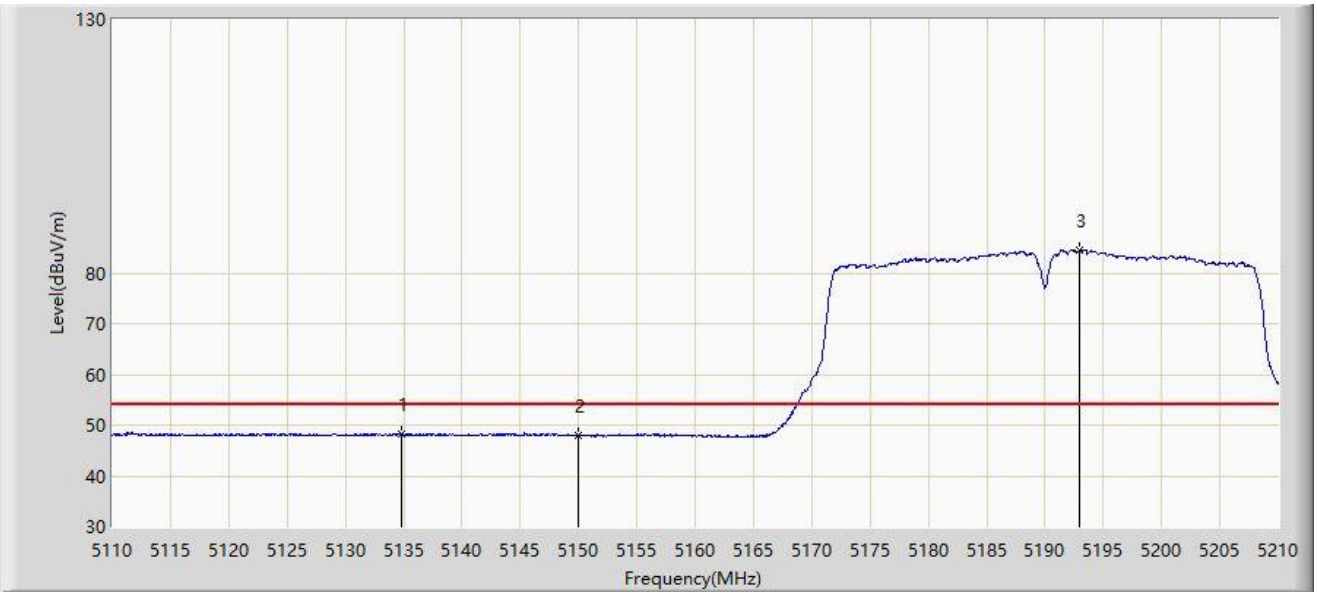


No	Flag	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1			5134.900	59.906	57.560	-14.094	74.000	2.346	PK
2			5150.000	58.035	55.669	-15.965	74.000	2.365	PK
3		*	5187.850	91.972	89.763	N/A	N/A	2.209	PK

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

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

Site: NS-AC1	Time: 2021/12/18 - 17:01
Limit: FCC_Part 15.209_RE(3m)	Engineer: Dillon Diao
Probe: NS-AC1_BBHA9120D	Polarity: Horizontal
EUT: Mobile Computer	Power: By Battery
Test Mode: Transmit by 802.11n-HT40 at channel 5190MHz	

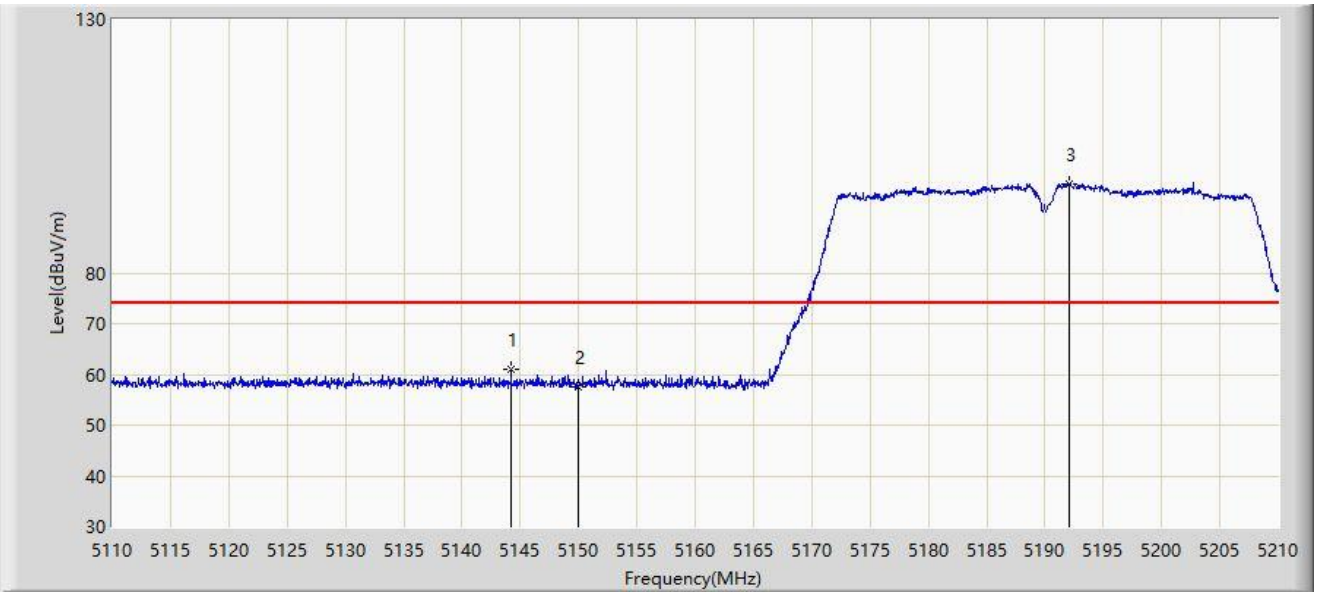


No	Flag	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1			5134.850	48.186	45.841	-5.814	54.000	2.346	AV
2			5150.000	47.963	45.597	-6.037	54.000	2.365	AV
3		*	5193.000	84.526	82.368	N/A	N/A	2.158	AV

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

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

Site: NS-AC1	Time: 2021/12/18 - 17:03
Limit: FCC_Part 15.209_RE(3m)	Engineer: Dillon Diao
Probe: NS-AC1_BBHA9120D	Polarity: Vertical
EUT: Mobile Computer	Power: By Battery
Test Mode: Transmit by 802.11n-HT40 at channel 5190MHz	

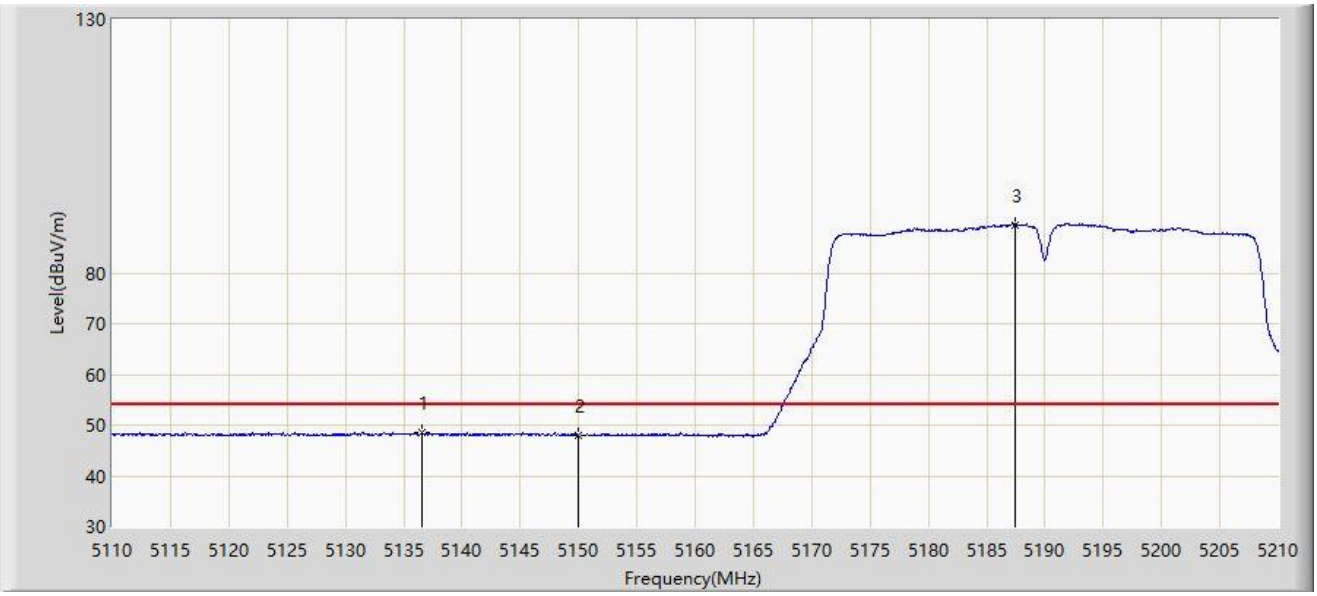


No	Flag	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1			5144.200	60.908	58.536	-13.092	74.000	2.372	PK
2			5150.000	57.619	55.253	-16.381	74.000	2.365	PK
3		*	5192.050	97.557	95.390	N/A	N/A	2.167	PK

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

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

Site: NS-AC1	Time: 2021/12/18 - 17:05
Limit: FCC_Part 15.209_RE(3m)	Engineer: Dillon Diao
Probe: NS-AC1_BBHA9120D	Polarity: Vertical
EUT: Mobile Computer	Power: By Battery
Test Mode: Transmit by 802.11n-HT40 at channel 5190MHz	

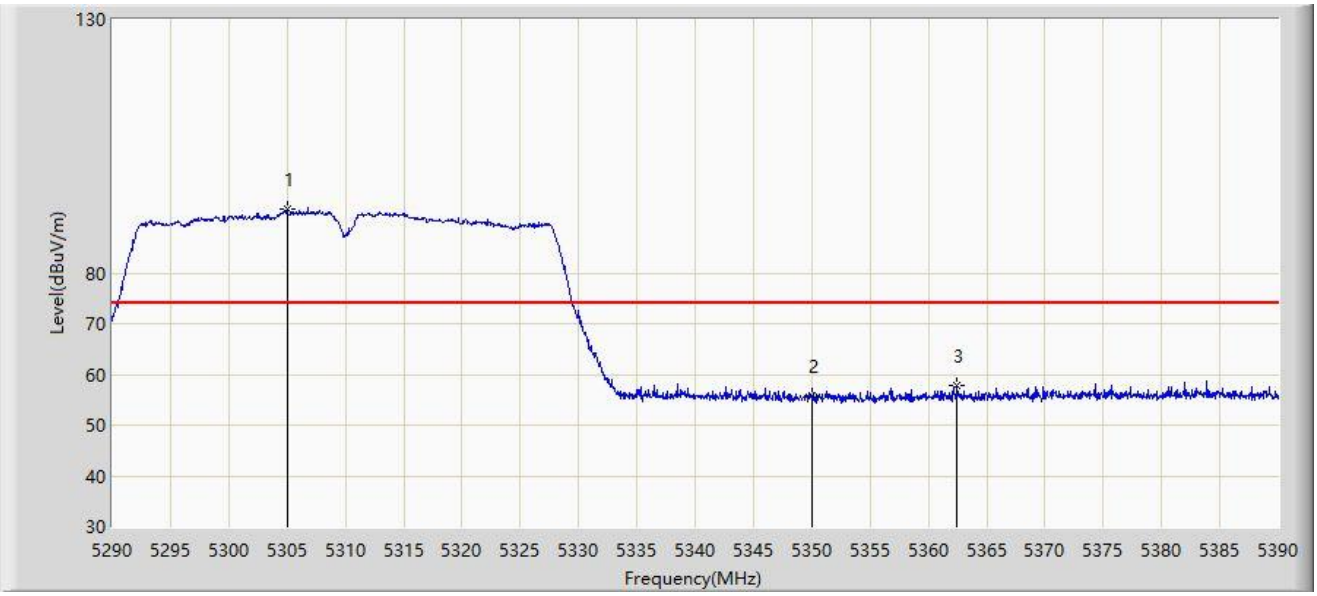


No	Flag	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1			5136.600	48.488	46.138	-5.512	54.000	2.350	AV
2			5150.000	48.091	45.725	-5.909	54.000	2.365	AV
3		*	5187.400	89.564	87.350	N/A	N/A	2.214	AV

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

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

Site: NS-AC1	Time: 2021/12/18 - 17:06
Limit: FCC_Part 15.209_RE(3m)	Engineer: Dillon Diao
Probe: NS-AC1_BBHA9120D	Polarity: Horizontal
EUT: Mobile Computer	Power: By Battery
Test Mode: Transmit by 802.11n-HT40 at channel 5310MHz	

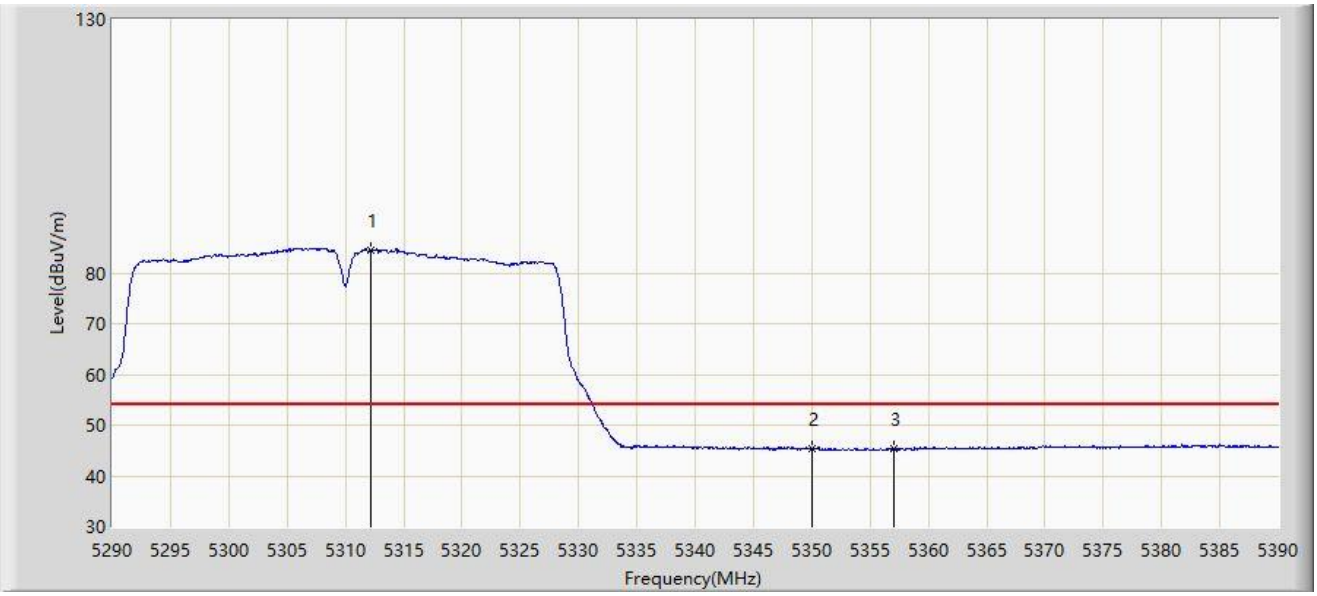


No	Flag	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		*	5305.050	92.663	91.151	N/A	N/A	1.511	PK
2			5350.000	55.873	54.663	-18.127	74.000	1.210	PK
3			5362.450	57.899	56.413	-16.101	74.000	1.486	PK

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

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

Site: NS-AC1	Time: 2021/12/18 - 17:09
Limit: FCC_Part 15.209_RE(3m)	Engineer: Dillon Diao
Probe: NS-AC1_BBHA9120D	Polarity: Horizontal
EUT: Mobile Computer	Power: By Battery
Test Mode: Transmit by 802.11n-HT40 at channel 5310MHz	

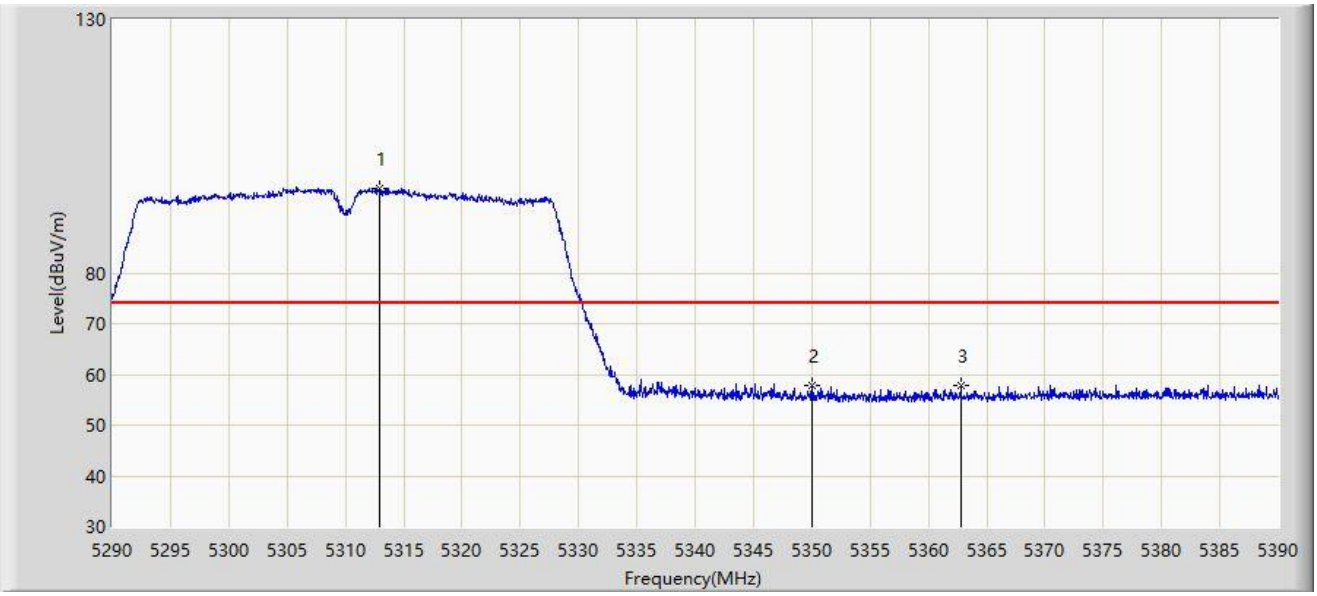


No	Flag	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		*	5312.150	84.511	83.012	N/A	N/A	1.499	AV
2			5350.000	45.313	44.103	-8.687	54.000	1.210	AV
3			5357.050	45.492	44.163	-8.508	54.000	1.328	AV

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

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

Site: NS-AC1	Time: 2021/12/18 - 17:11
Limit: FCC_Part 15.209_RE(3m)	Engineer: Dillon Diao
Probe: NS-AC1_BBHA9120D	Polarity: Vertical
EUT: Mobile Computer	Power: By Battery
Test Mode: Transmit by 802.11n-HT40 at channel 5310MHz	

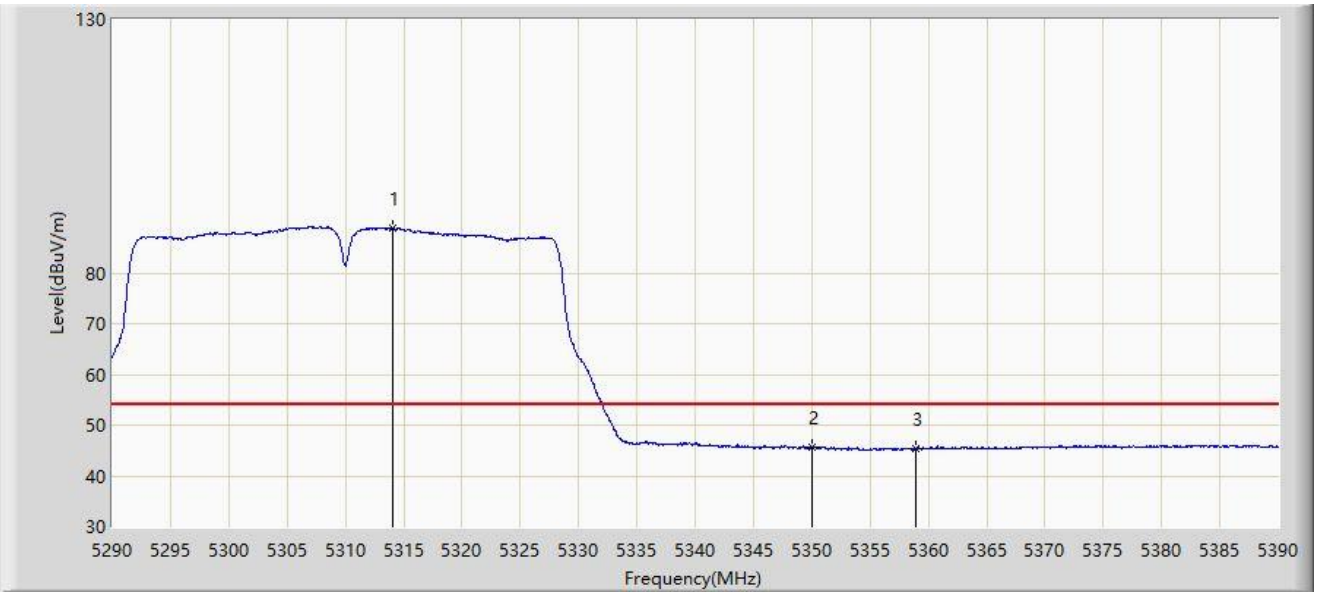


No	Flag	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		*	5312.950	96.721	95.223	N/A	N/A	1.498	PK
2			5350.000	57.710	56.500	-16.290	74.000	1.210	PK
3			5362.800	57.885	56.389	-16.115	74.000	1.496	PK

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

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

Site: NS-AC1	Time: 2021/12/18 - 17:12
Limit: FCC_Part 15.209_RE(3m)	Engineer: Dillon Diao
Probe: NS-AC1_BBHA9120D	Polarity: Vertical
EUT: Mobile Computer	Power: By Battery
Test Mode: Transmit by 802.11n-HT40 at channel 5310MHz	

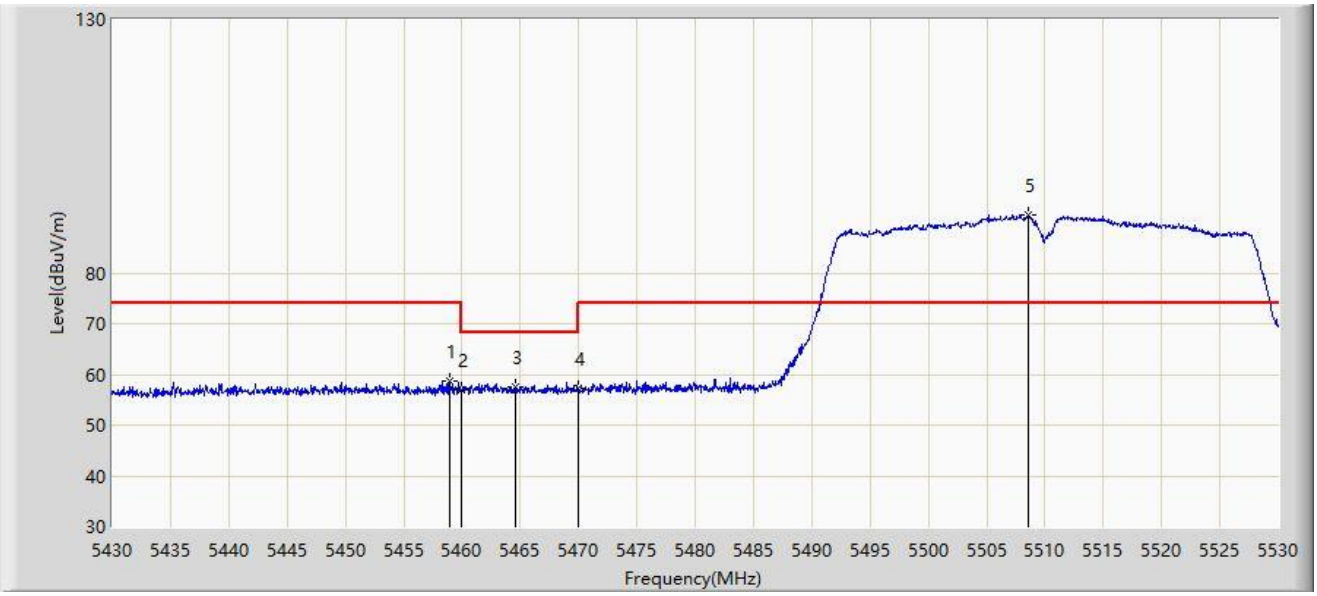


No	Flag	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		*	5314.100	88.917	87.422	N/A	N/A	1.496	AV
2			5350.000	45.792	44.582	-8.208	54.000	1.210	AV
3			5358.950	45.422	44.038	-8.578	54.000	1.384	AV

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

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

Site: NS-AC1	Time: 2021/12/18 - 17:13
Limit: FCC_Part 15.209_RE(3m)	Engineer: Dillon Diao
Probe: NS-AC1_BBHA9120D	Polarity: Horizontal
EUT: Mobile Computer	Power: By Battery
Test Mode: Transmit by 802.11n-HT40 at channel 5510MHz	

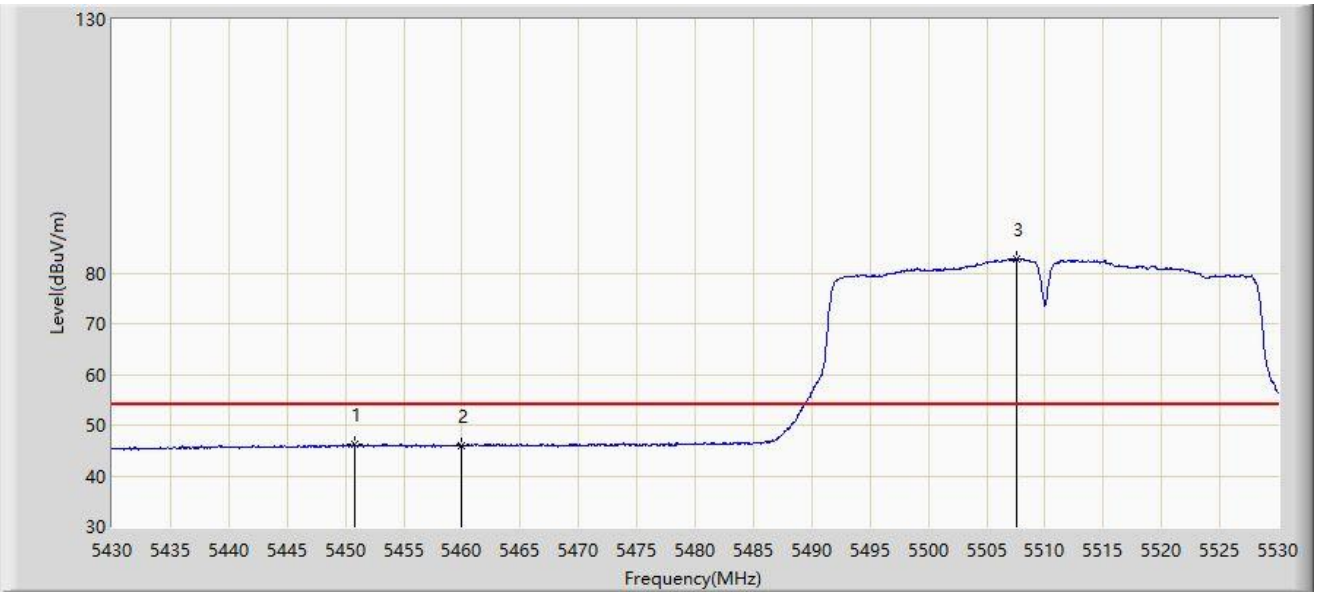


No	Flag	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1			5458.900	58.741	56.512	-15.259	74.000	2.229	PK
2			5460.000	56.937	54.712	-17.063	74.000	2.225	PK
3			5464.600	57.628	55.419	-10.572	68.200	2.209	PK
4			5470.000	57.193	55.003	-11.007	68.200	2.190	PK
5		*	5508.550	91.558	89.281	N/A	N/A	2.277	PK

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

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

Site: NS-AC1	Time: 2021/12/18 - 17:16
Limit: FCC_Part 15.209_RE(3m)	Engineer: Dillon Diao
Probe: NS-AC1_BBHA9120D	Polarity: Horizontal
EUT: Mobile Computer	Power: By Battery
Test Mode: Transmit by 802.11n-HT40 at channel 5510MHz	

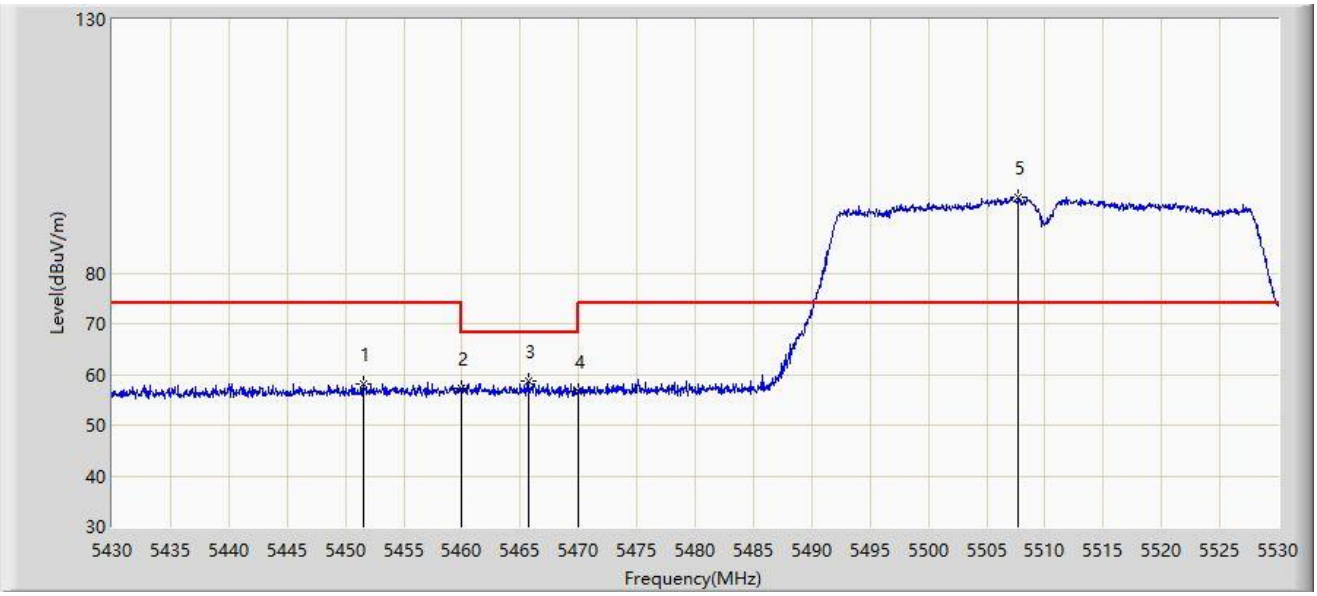


No	Flag	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1			5450.800	46.145	43.936	-7.855	54.000	2.210	AV
2			5460.000	46.011	43.786	-7.989	54.000	2.225	AV
3		*	5507.550	82.713	80.435	N/A	N/A	2.277	AV

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

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

Site: NS-AC1	Time: 2021/12/18 - 17:18
Limit: FCC_Part 15.209_RE(3m)	Engineer: Dillon Diao
Probe: NS-AC1_BBHA9120D	Polarity: Vertical
EUT: Mobile Computer	Power: By Battery
Test Mode: Transmit by 802.11n-HT40 at channel 5510MHz	

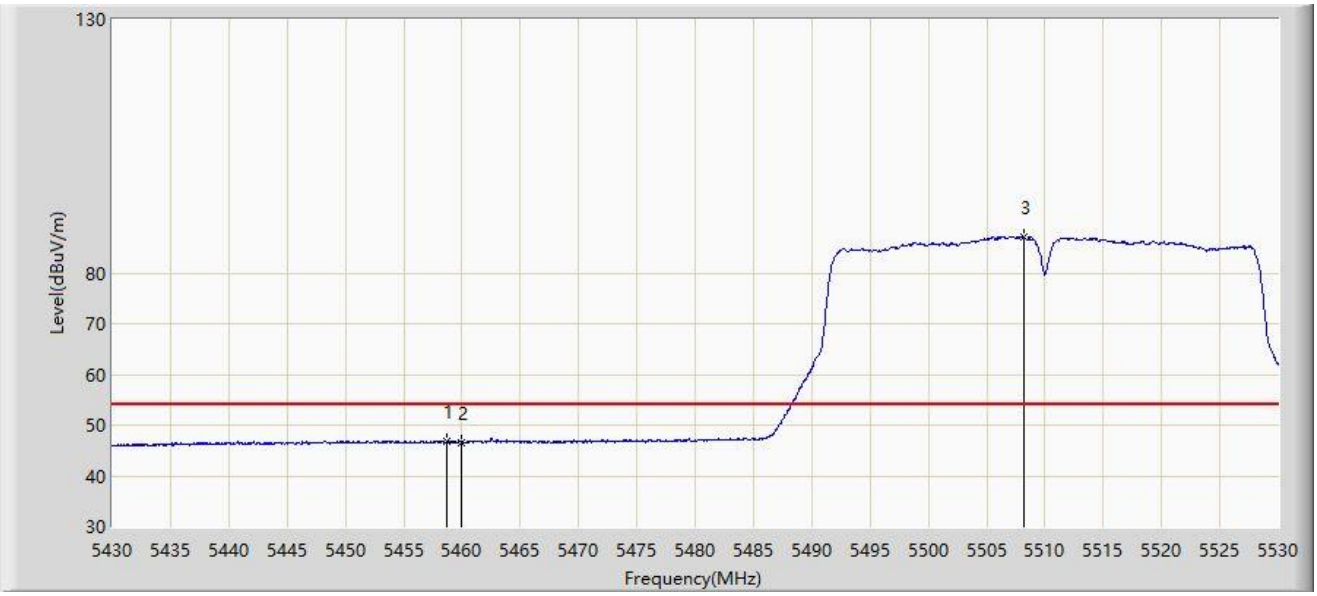


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1			5451.500	58.231	56.014	-15.769	74.000	2.218	PK
2			5460.000	57.169	54.944	-16.831	74.000	2.225	PK
3			5465.750	58.587	56.382	-9.613	68.200	2.205	PK
4			5470.000	56.801	54.611	-11.399	68.200	2.190	PK
5		*	5507.750	94.879	92.601	N/A	N/A	2.278	PK

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

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

Site: NS-AC1	Time: 2021/12/18 - 17:19
Limit: FCC_Part 15.209_RE(3m)	Engineer: Dillon Diao
Probe: NS-AC1_BBHA9120D	Polarity: Vertical
EUT: Mobile Computer	Power: By Battery
Test Mode: Transmit by 802.11n-HT40 at channel 5510MHz	

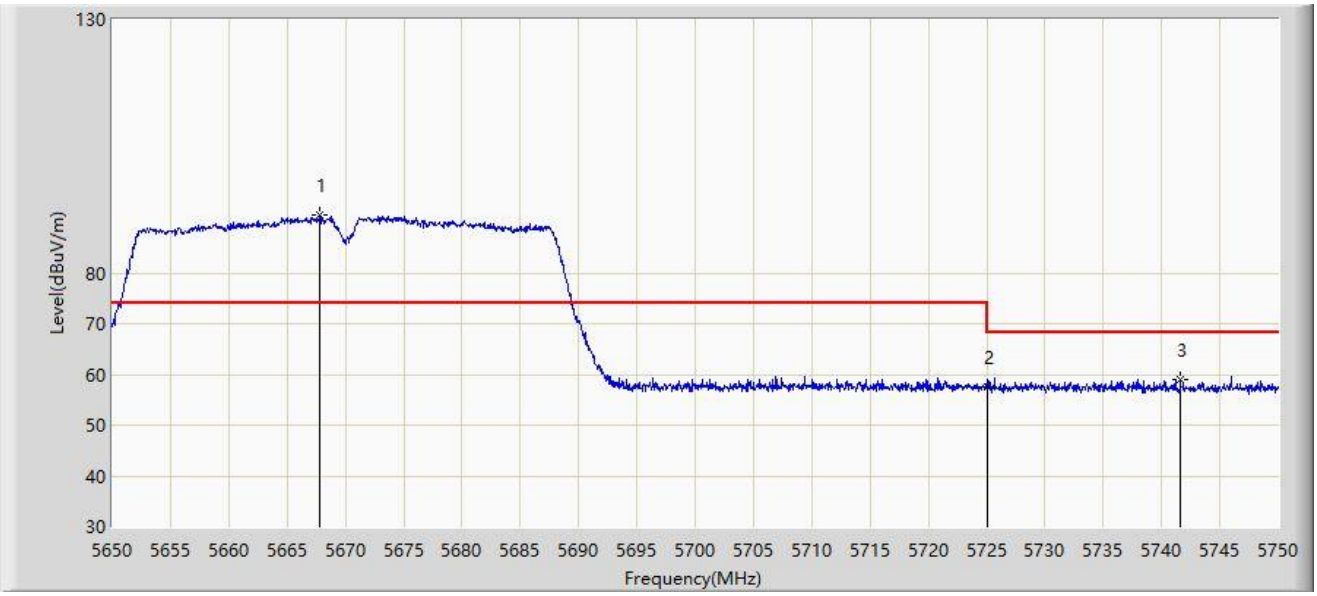


No	Flag	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1			5458.700	46.949	44.719	-7.051	54.000	2.229	AV
2			5460.000	46.602	44.377	-7.398	54.000	2.225	AV
3		*	5508.150	87.161	84.884	N/A	N/A	2.278	AV

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

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

Site: NS-AC1	Time: 2021/12/18 - 17:21
Limit: FCC_Part 15.209_RE(3m)	Engineer: Dillon Diao
Probe: NS-AC1_BBHA9120D	Polarity: Horizontal
EUT: Mobile Computer	Power: By Battery
Test Mode: Transmit by 802.11n-HT40 at channel 5670MHz	

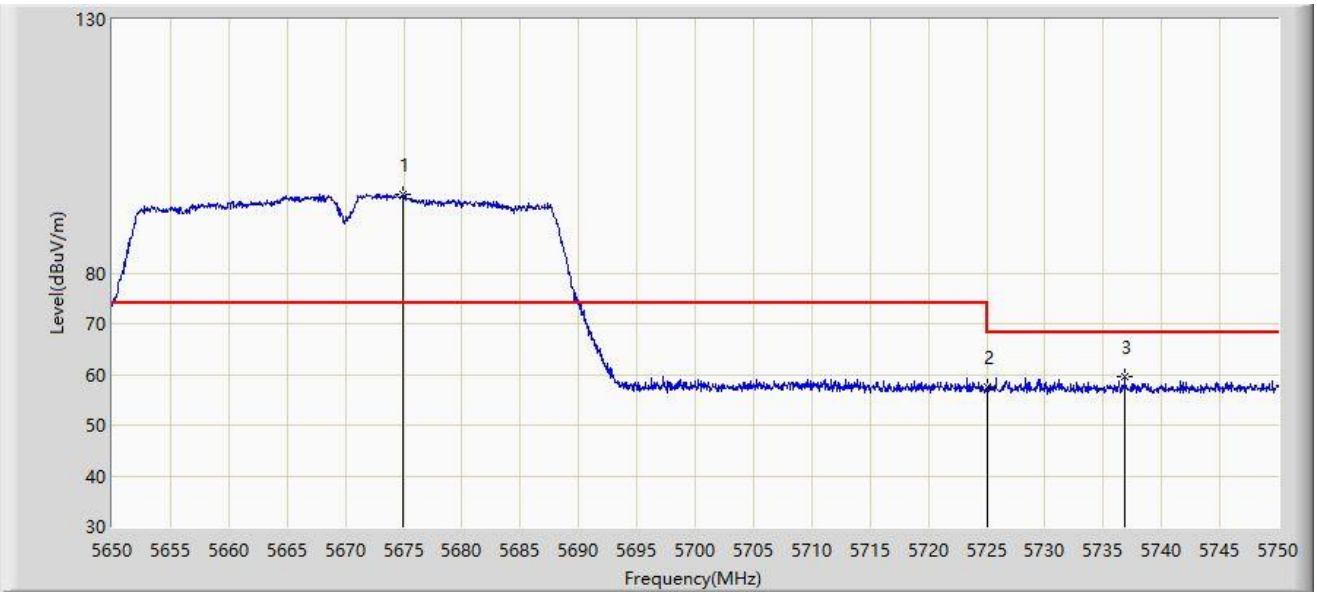


No	Flag	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		*	5667.850	91.500	88.794	N/A	N/A	2.705	PK
2			5725.000	57.637	54.724	-10.563	68.200	2.913	PK
3			5741.600	58.976	56.274	-9.224	68.200	2.702	PK

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

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

Site: NS-AC1	Time: 2021/12/18 - 17:23
Limit: FCC_Part 15.209_RE(3m)	Engineer: Dillon Diao
Probe: NS-AC1_BBHA9120D	Polarity: Vertical
EUT: Mobile Computer	Power: By Battery
Test Mode: Transmit by 802.11n-HT40 at channel 5670MHz	

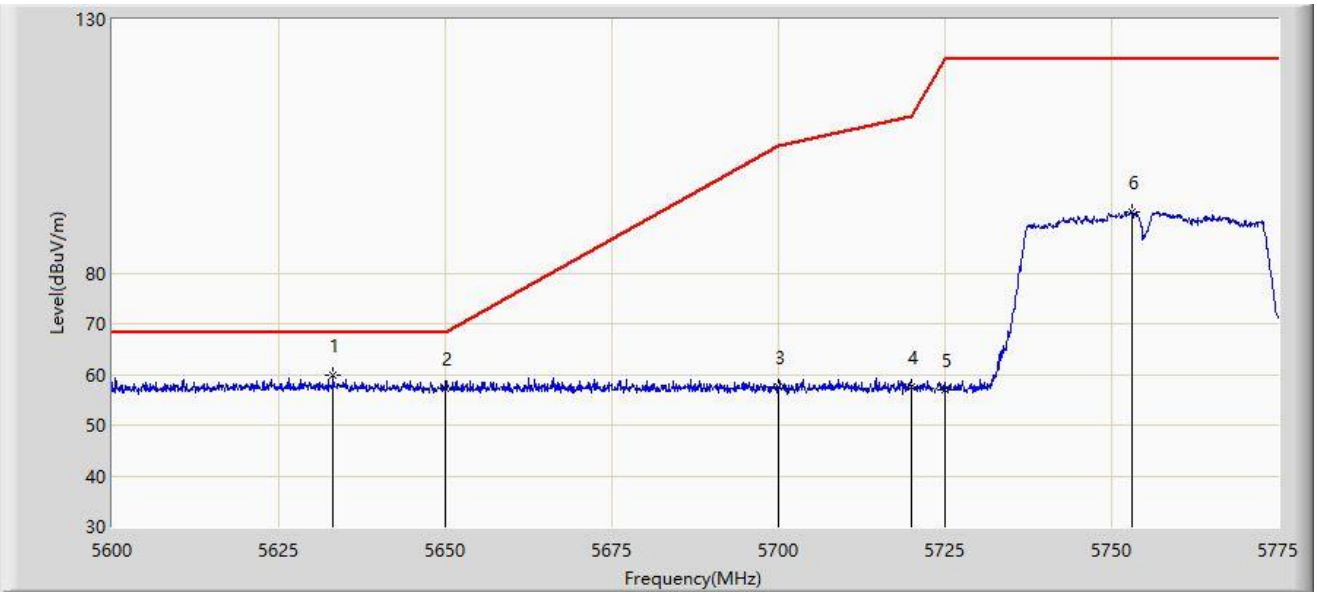


No	Flag	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		*	5674.900	95.420	92.659	N/A	N/A	2.761	PK
2			5725.000	57.455	54.542	-10.745	68.200	2.913	PK
3			5736.850	59.675	56.912	-8.525	68.200	2.762	PK

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

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

Site: NS-AC1	Time: 2021/12/18 - 17:24
Limit: FCC_Part 15.407_RE(3m)	Engineer: Dillon Diao
Probe: NS-AC1_BBHA9120D	Polarity: Horizontal
EUT: Mobile Computer	Power: By Battery
Test Mode: Transmit by 802.11n-HT40 at channel 5755MHz	

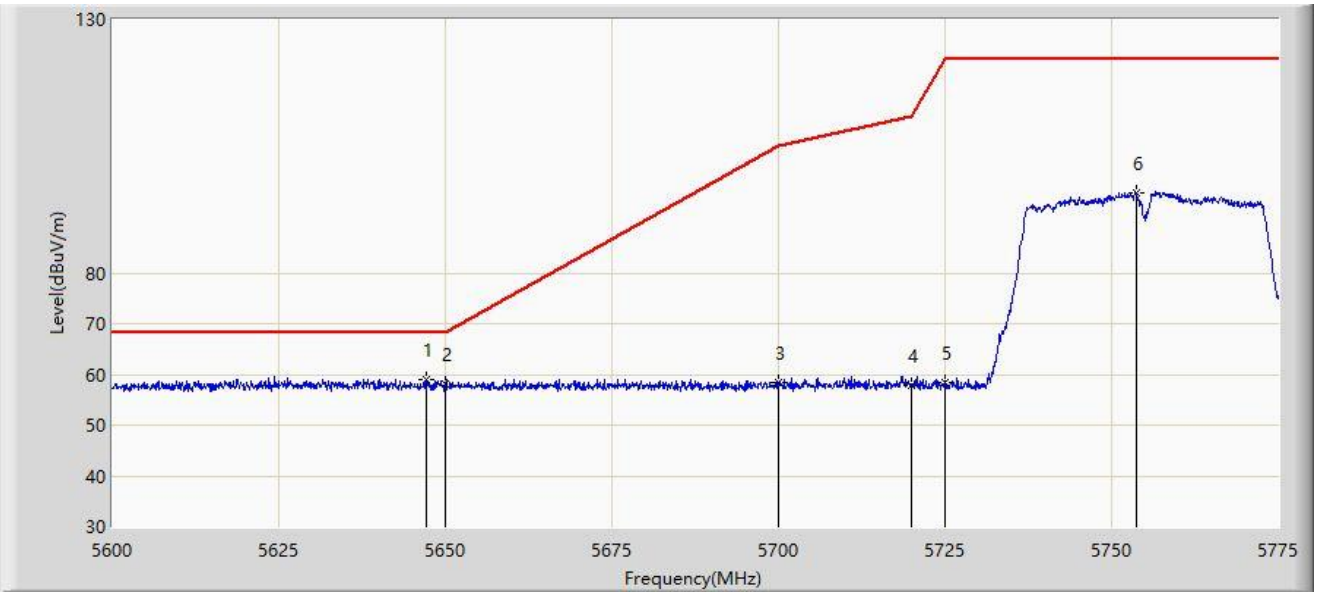


No	Flag	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		*	5633.163	59.864	57.119	-8.336	68.200	2.745	PK
2			5650.000	57.329	54.676	-10.871	68.200	2.652	PK
3			5700.000	57.471	54.550	-47.729	105.200	2.921	PK
4			5720.000	57.436	54.473	-53.364	110.800	2.963	PK
5			5725.000	57.036	54.123	-65.164	122.200	2.913	PK
6			5753.125	92.000	89.145	N/A	N/A	2.855	PK

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

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

Site: NS-AC1	Time: 2021/12/18 - 17:26
Limit: FCC_Part 15.407_RE(3m)	Engineer: Dillon Diao
Probe: NS-AC1_BBHA9120D	Polarity: Vertical
EUT: Mobile Computer	Power: By Battery
Test Mode: Transmit by 802.11n-HT40 at channel 5755MHz	

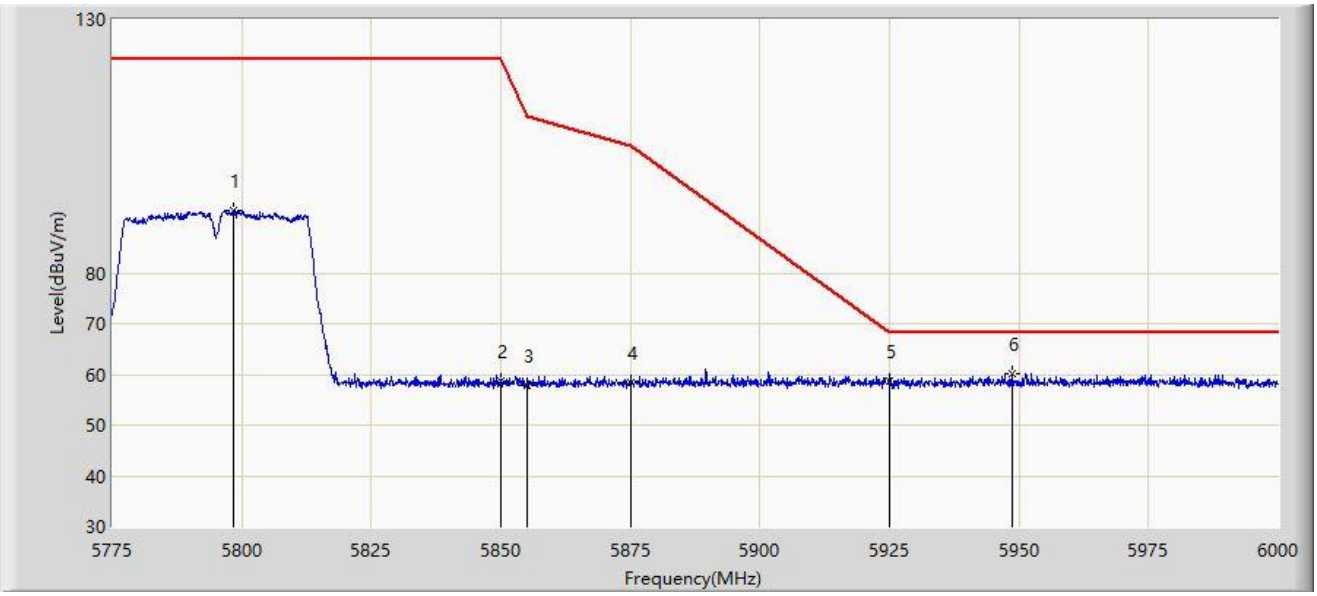


No	Flag	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		*	5647.075	59.095	56.433	-9.105	68.200	2.663	PK
2			5650.000	58.149	55.496	-10.051	68.200	2.652	PK
3			5700.000	58.318	55.397	-46.882	105.200	2.921	PK
4			5720.000	57.822	54.859	-52.978	110.800	2.963	PK
5			5725.000	58.267	55.354	-63.933	122.200	2.913	PK
6			5753.737	95.842	92.976	N/A	N/A	2.866	PK

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

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

Site: NS-AC1	Time: 2021/12/18 - 17:29
Limit: FCC_Part 15.407_RE(3m)	Engineer: Dillon Diao
Probe: NS-AC1_BBHA9120D	Polarity: Horizontal
EUT: Mobile Computer	Power: By Battery
Test Mode: Transmit by 802.11n-HT40 at channel 5795MHz	

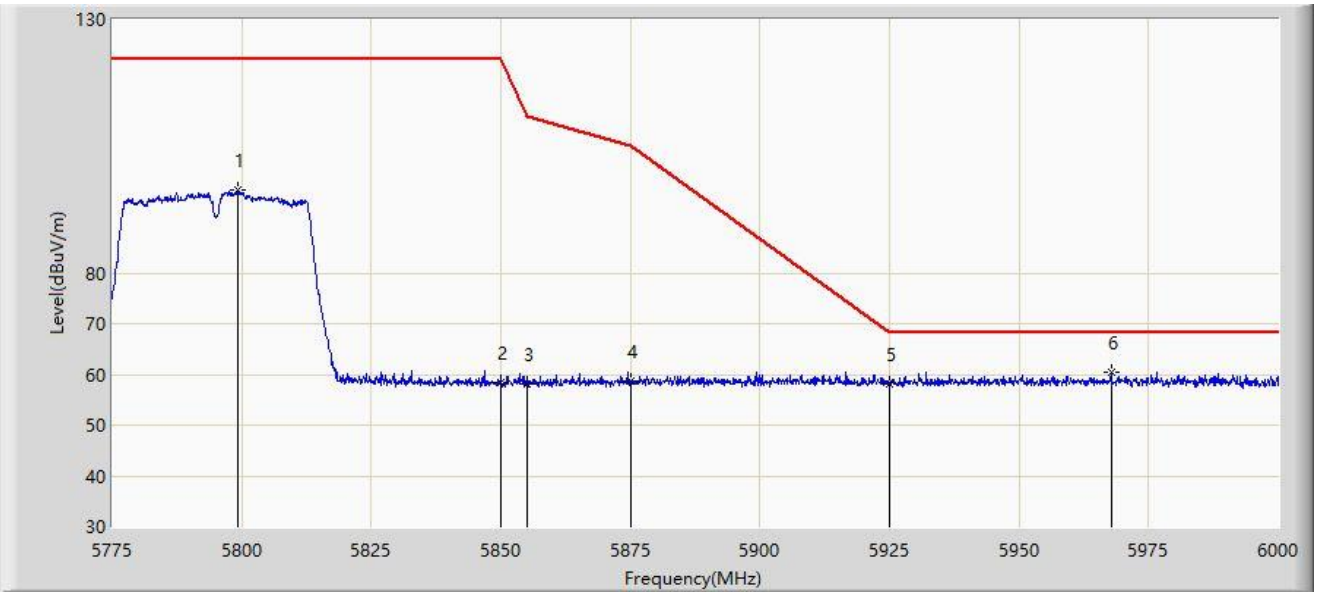


No	Flag	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1			5798.400	92.306	89.271	N/A	N/A	3.036	PK
2			5850.000	58.702	55.427	-63.498	122.200	3.275	PK
3			5855.000	57.725	54.449	-53.075	110.800	3.276	PK
4			5875.000	58.317	54.862	-46.883	105.200	3.455	PK
5			5925.000	58.818	55.303	-9.382	68.200	3.515	PK
6		*	5948.700	60.147	56.345	-8.053	68.200	3.802	PK

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

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

Site: NS-AC1	Time: 2021/12/18 - 17:31
Limit: FCC_Part 15.407_RE(3m)	Engineer: Dillon Diao
Probe: NS-AC1_BBHA9120D	Polarity: Vertical
EUT: Mobile Computer	Power: By Battery
Test Mode: Transmit by 802.11n-HT40 at channel 5795MHz	

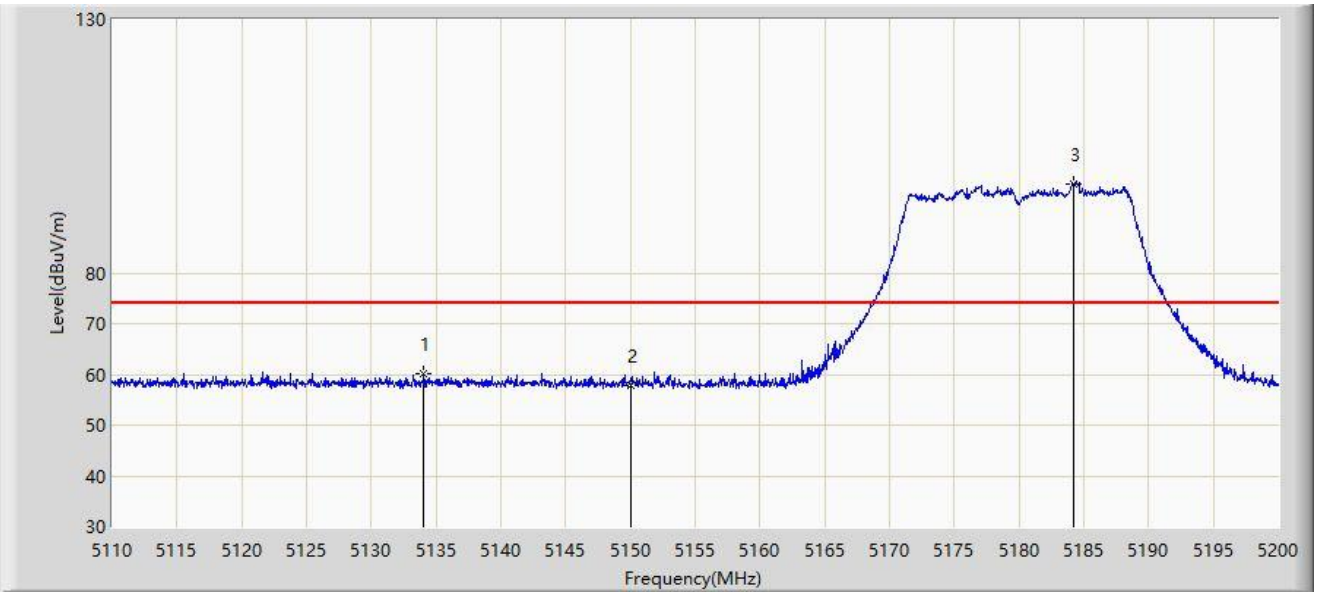


No	Flag	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1			5799.300	96.352	93.297	N/A	N/A	3.055	PK
2			5850.000	58.499	55.224	-63.701	122.200	3.275	PK
3			5855.000	58.168	54.892	-52.632	110.800	3.276	PK
4			5875.000	58.766	55.311	-46.434	105.200	3.455	PK
5			5925.000	58.201	54.686	-9.999	68.200	3.515	PK
6		*	5967.825	60.509	56.578	-7.691	68.200	3.931	PK

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

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

Site: NS-AC1	Time: 2021/12/18 - 17:34
Limit: FCC_Part 15.209_RE(3m)	Engineer: Dillon Diao
Probe: NS-AC1_BBHA9120D	Polarity: Horizontal
EUT: Mobile Computer	Power: By Battery
Test Mode: Transmit by 802.11ac-VHT20 at channel 5180MHz	

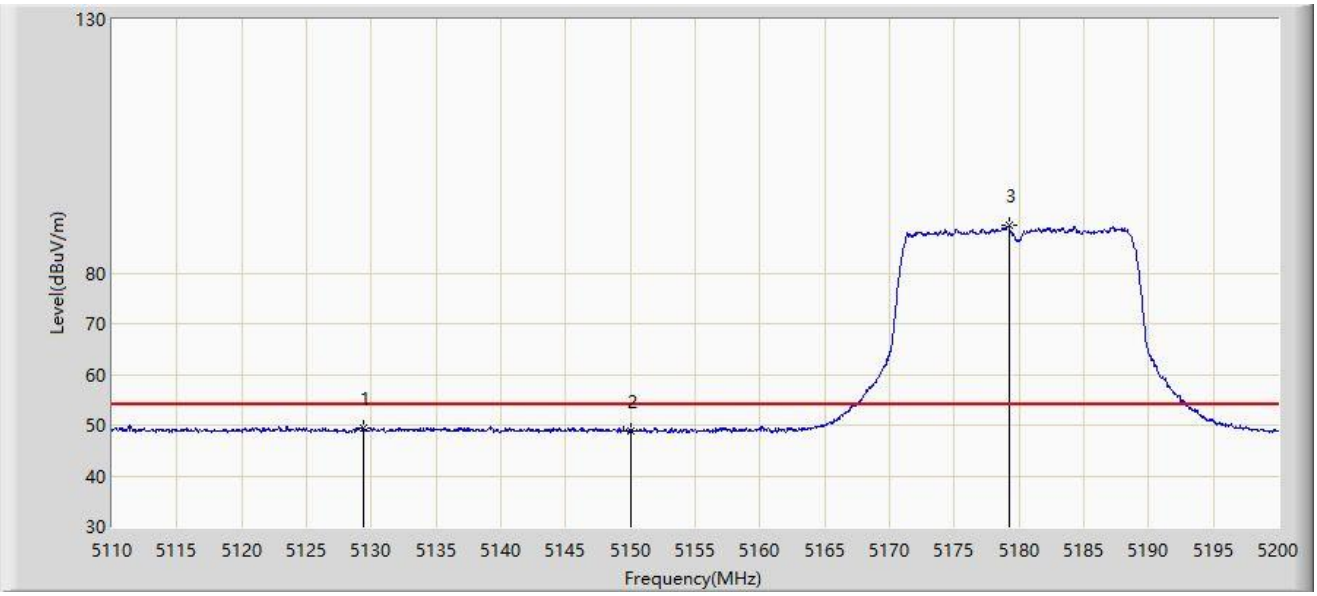


No	Flag	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1			5134.075	60.058	57.715	-13.942	74.000	2.344	PK
2			5150.000	57.897	55.531	-16.103	74.000	2.365	PK
3		*	5184.160	97.555	95.309	N/A	N/A	2.246	PK

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

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

Site: NS-AC1	Time: 2021/12/18 - 17:36
Limit: FCC_Part 15.209_RE(3m)	Engineer: Dillon Diao
Probe: NS-AC1_BBHA9120D	Polarity: Horizontal
EUT: Mobile Computer	Power: By Battery
Test Mode: Transmit by 802.11ac-VHT20 at channel 5180MHz	

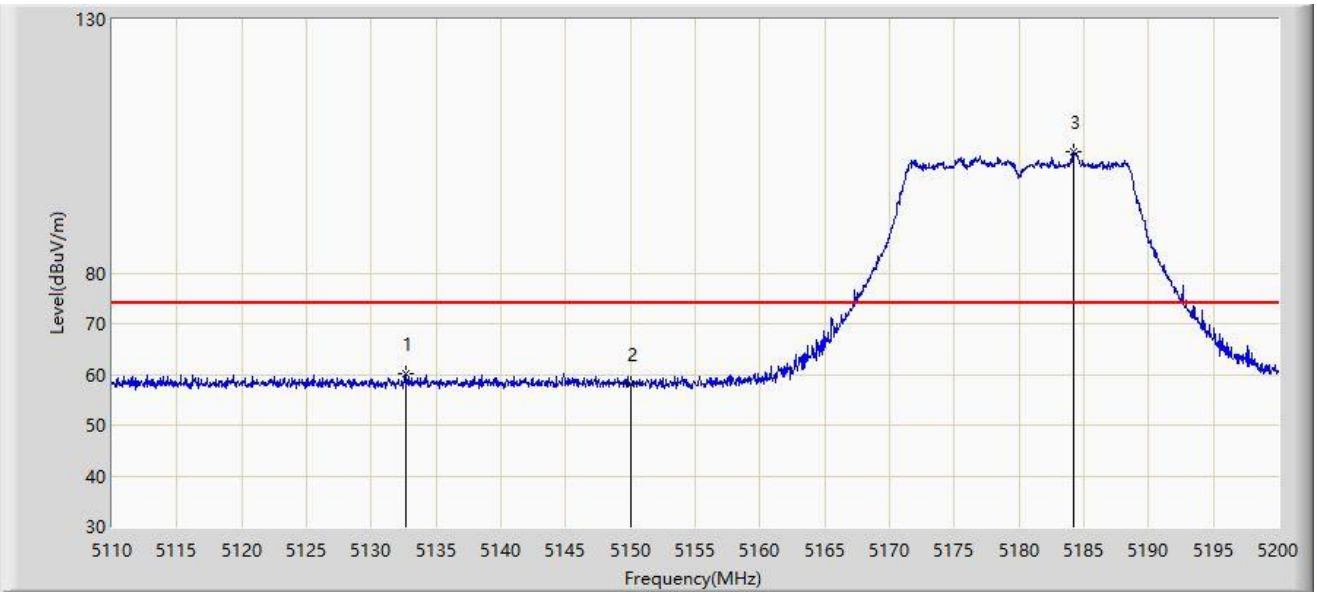


No	Flag	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1			5129.395	49.474	47.148	-4.526	54.000	2.326	AV
2			5150.000	48.961	46.595	-5.039	54.000	2.365	AV
3		*	5179.210	89.301	87.039	N/A	N/A	2.262	AV

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

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

Site: NS-AC1	Time: 2021/12/18 - 17:39
Limit: FCC_Part 15.209_RE(3m)	Engineer: Dillon Diao
Probe: NS-AC1_BBHA9120D	Polarity: Vertical
EUT: Mobile Computer	Power: By Battery
Test Mode: Transmit by 802.11ac-VHT20 at channel 5180MHz	

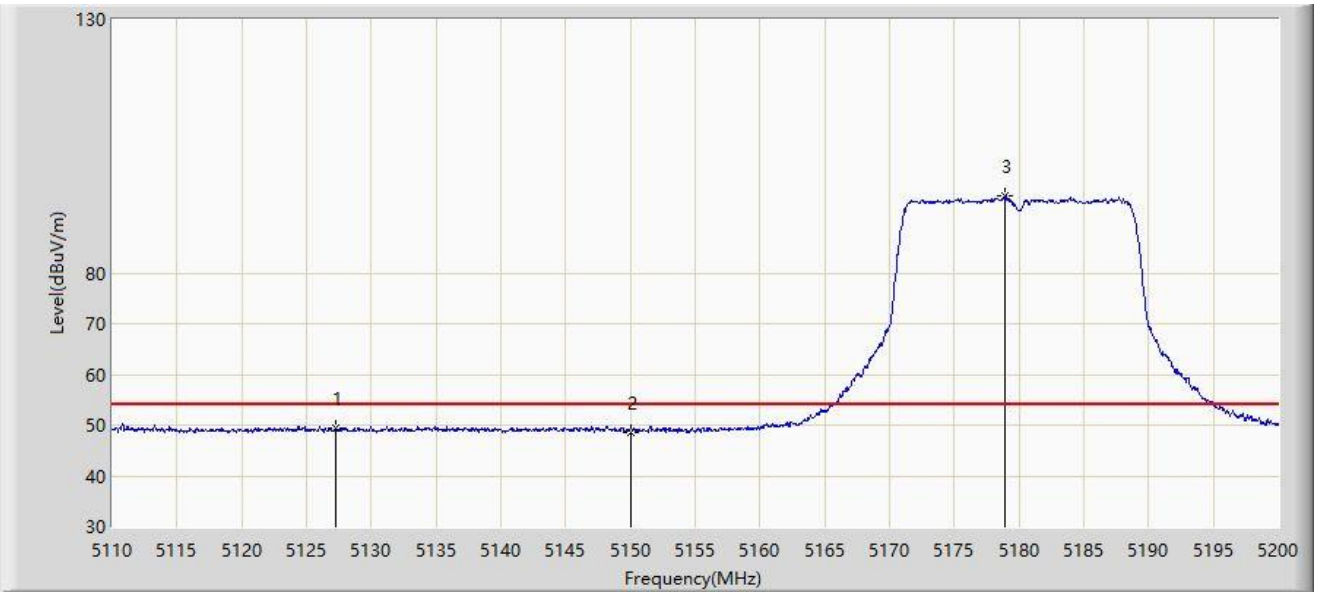


No	Flag	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1			5132.635	60.024	57.685	-13.976	74.000	2.340	PK
2			5150.000	58.069	55.703	-15.931	74.000	2.365	PK
3		*	5184.160	103.902	101.656	N/A	N/A	2.246	PK

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

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

Site: NS-AC1	Time: 2021/12/18 - 17:40
Limit: FCC_Part 15.209_RE(3m)	Engineer: Dillon Diao
Probe: NS-AC1_BBHA9120D	Polarity: Vertical
EUT: Mobile Computer	Power: By Battery
Test Mode: Transmit by 802.11ac-VHT20 at channel 5180MHz	

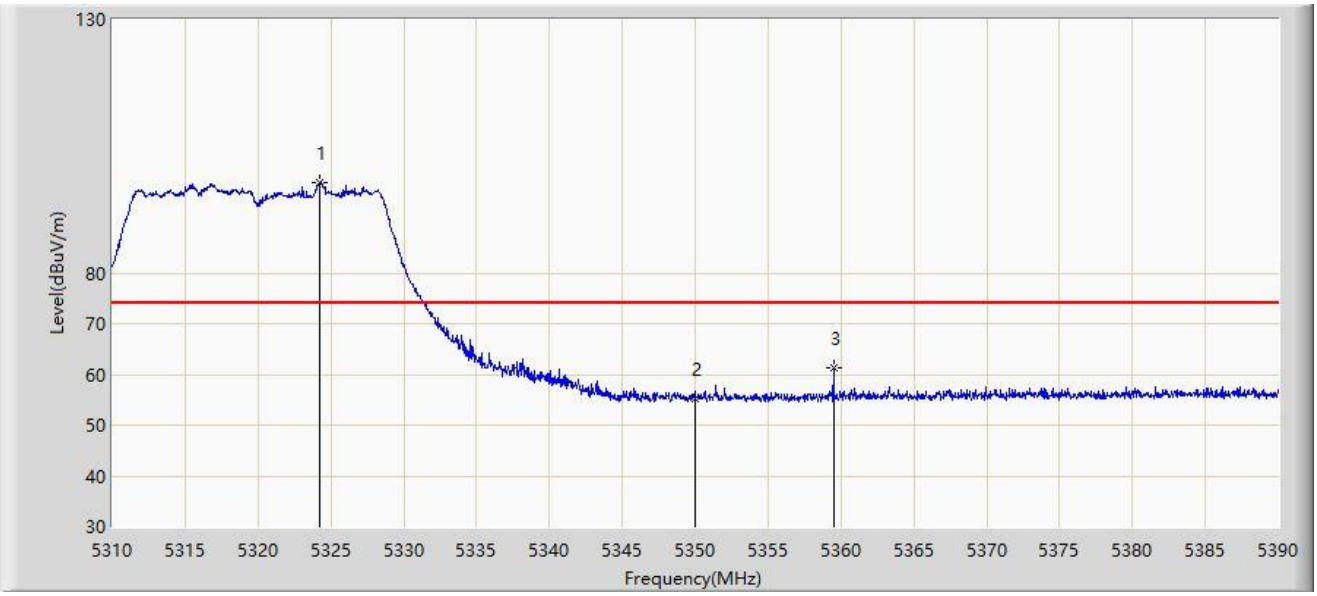


No	Flag	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1			5127.280	49.504	47.189	-4.496	54.000	2.316	AV
2			5150.000	48.653	46.287	-5.347	54.000	2.365	AV
3		*	5178.940	95.235	92.973	N/A	N/A	2.262	AV

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

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

Site: NS-AC1	Time: 2021/12/18 - 17:42
Limit: FCC_Part 15.209_RE(3m)	Engineer: Dillon Diao
Probe: NS-AC1_BBHA9120D	Polarity: Horizontal
EUT: Mobile Computer	Power: By Battery
Test Mode: Transmit by 802.11ac-VHT20 at channel 5320MHz	

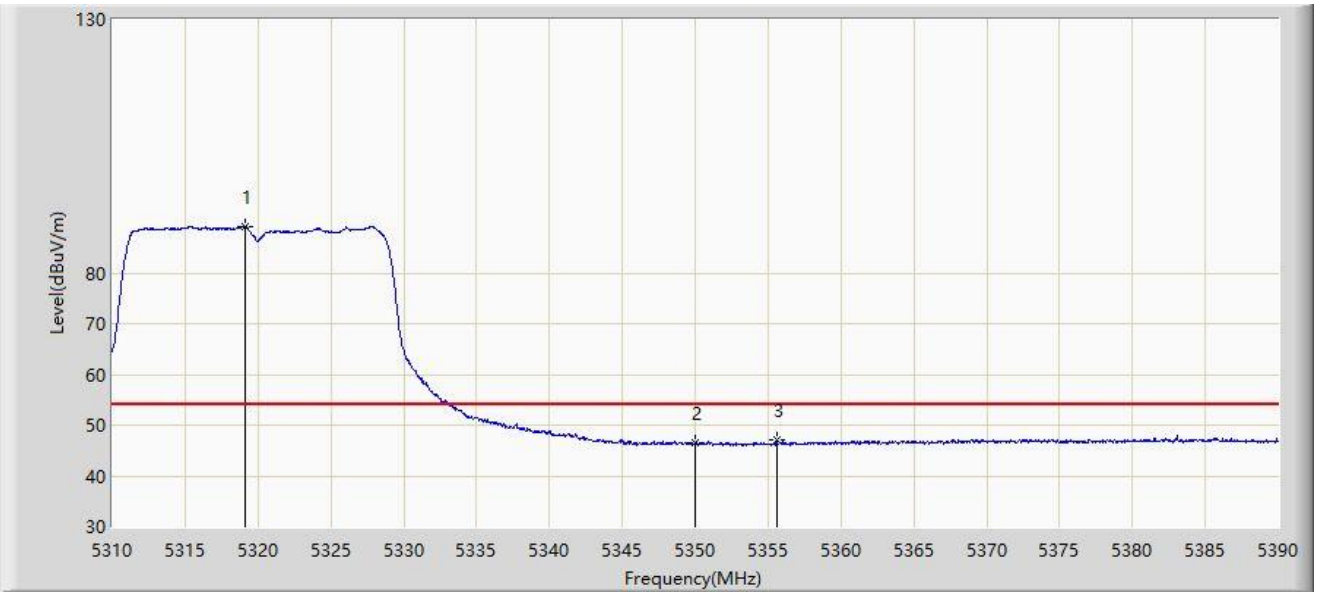


No	Flag	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		*	5324.240	97.866	96.403	N/A	N/A	1.464	PK
2			5350.000	55.199	53.989	-18.801	74.000	1.210	PK
3			5359.480	61.392	59.993	-12.608	74.000	1.399	PK

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

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

Site: NS-AC1	Time: 2021/12/18 - 17:46
Limit: FCC_Part 15.209_RE(3m)	Engineer: Dillon Diao
Probe: NS-AC1_BBHA9120D	Polarity: Horizontal
EUT: Mobile Computer	Power: By Battery
Test Mode: Transmit by 802.11ac-VHT20 at channel 5320MHz	

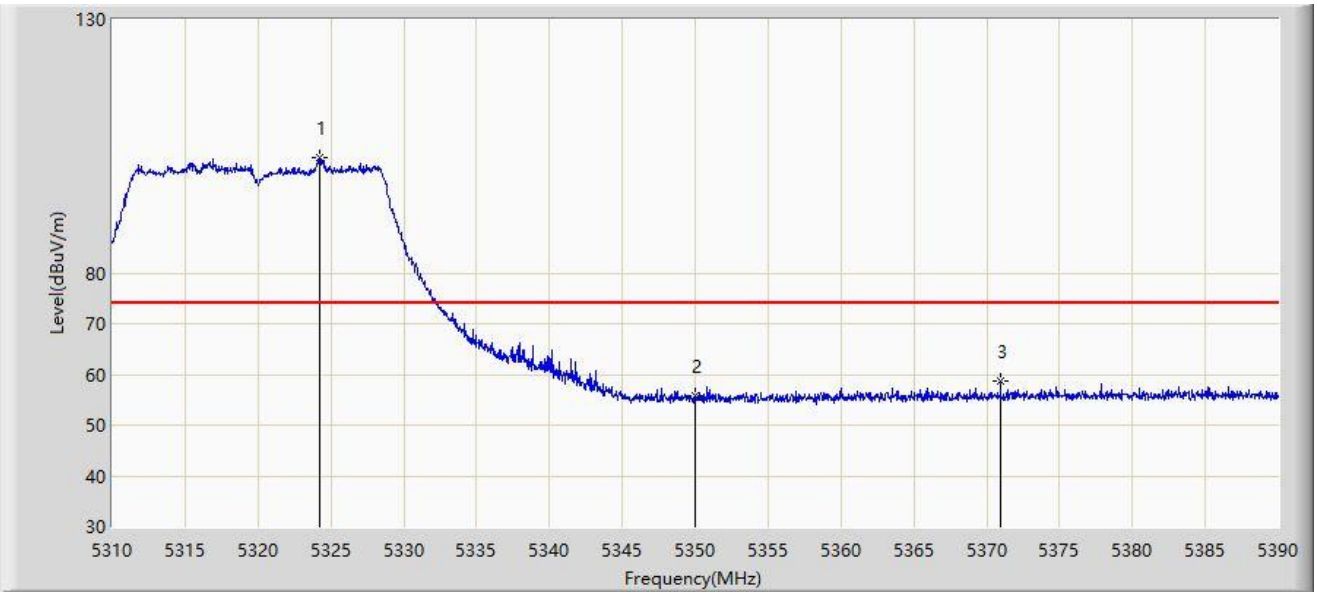


No	Flag	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		*	5319.080	89.165	87.681	N/A	N/A	1.484	AV
2			5350.000	46.620	45.410	-7.380	54.000	1.210	AV
3			5355.600	47.022	45.735	-6.978	54.000	1.286	AV

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

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

Site: NS-AC1	Time: 2021/12/18 - 17:55
Limit: FCC_Part 15.209_RE(3m)	Engineer: Dillon Diao
Probe: NS-AC1_BBHA9120D	Polarity: Vertical
EUT: Mobile Computer	Power: By Battery
Test Mode: Transmit by 802.11ac-VHT20 at channel 5320MHz	

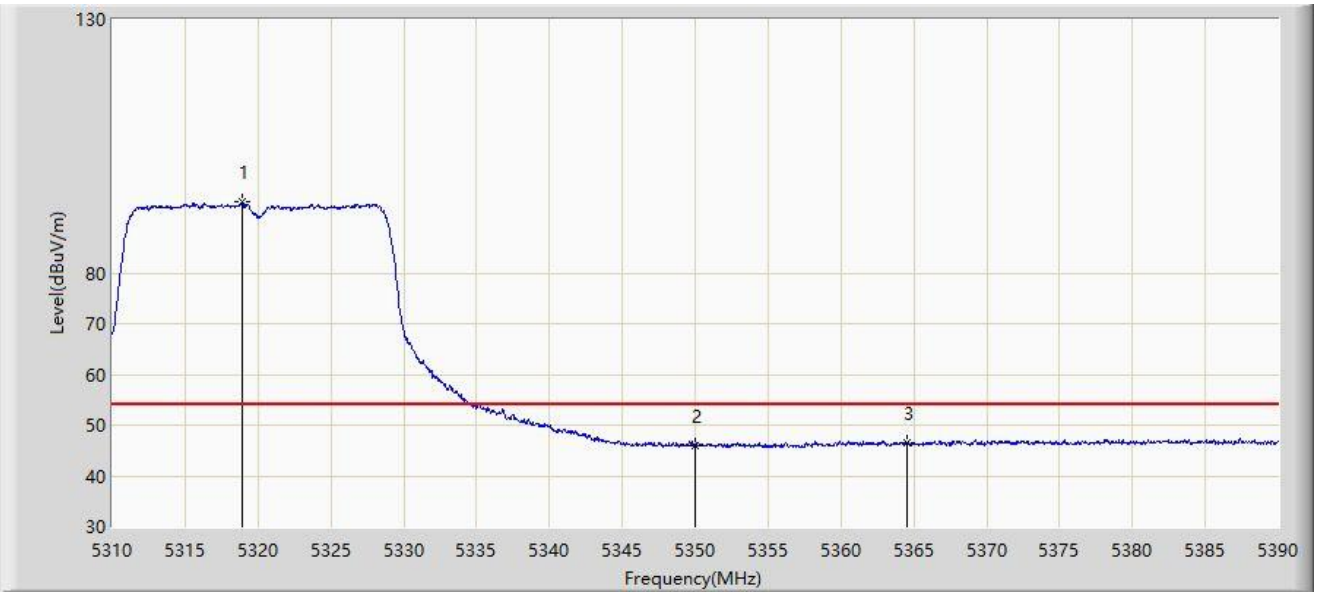


No	Flag	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		*	5324.280	102.833	101.370	N/A	N/A	1.463	PK
2			5350.000	55.792	54.582	-18.208	74.000	1.210	PK
3			5370.960	58.672	56.974	-15.328	74.000	1.699	PK

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

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

Site: NS-AC1	Time: 2021/12/18 - 17:58
Limit: FCC_Part 15.209_RE(3m)	Engineer: Dillon Diao
Probe: NS-AC1_BBHA9120D	Polarity: Vertical
EUT: Mobile Computer	Power: By Battery
Test Mode: Transmit by 802.11ac-VHT20 at channel 5320MHz	

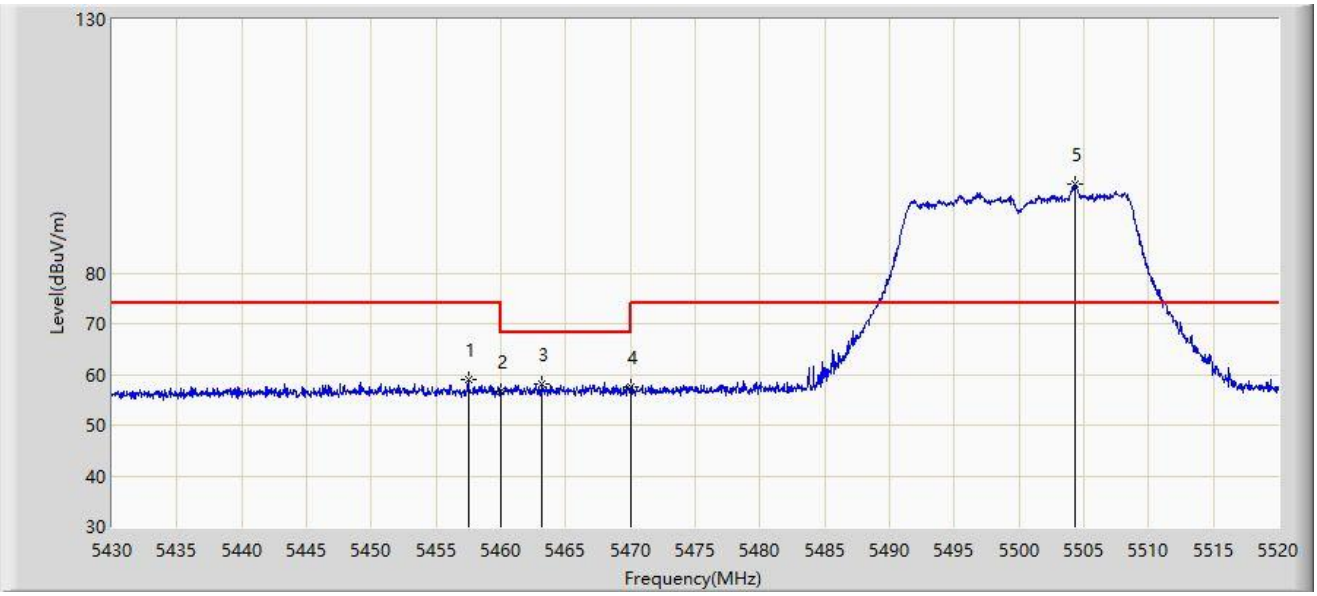


No	Flag	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		*	5318.920	94.140	92.655	N/A	N/A	1.484	AV
2			5350.000	46.011	44.801	-7.989	54.000	1.210	AV
3			5364.560	46.633	45.086	-7.367	54.000	1.547	AV

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

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

Site: NS-AC1	Time: 2021/12/18 - 18:00
Limit: FCC_Part 15.209_RE(3m)	Engineer: Dillon Diao
Probe: NS-AC1_BBHA9120D	Polarity: Horizontal
EUT: Mobile Computer	Power: By Battery
Test Mode: Transmit by 802.11ac-VHT20 at channel 5500MHz	

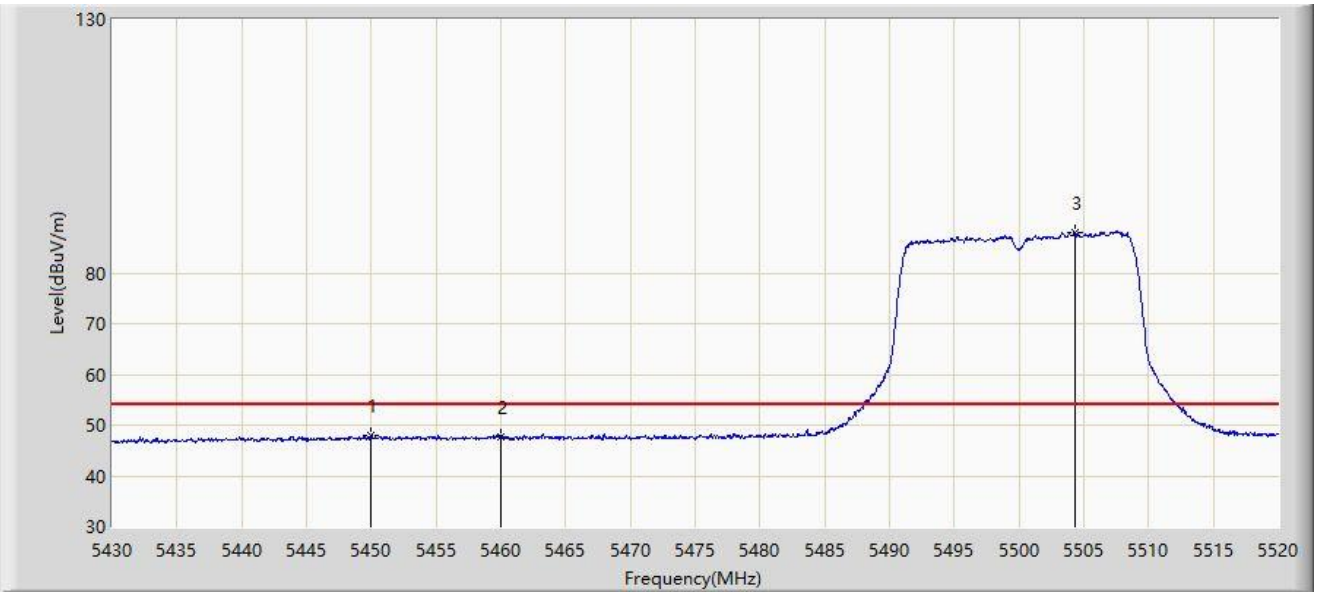


No	Flag	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1			5457.495	58.987	56.753	-15.013	74.000	2.234	PK
2			5460.000	56.791	54.566	-17.209	74.000	2.225	PK
3			5463.120	58.192	55.978	-10.008	68.200	2.214	PK
4			5470.000	57.508	55.318	-10.692	68.200	2.190	PK
5		*	5504.340	97.421	95.135	N/A	N/A	2.285	PK

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

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

Site: NS-AC1	Time: 2021/12/18 - 18:01
Limit: FCC_Part 15.209_RE(3m)	Engineer: Dillon Diao
Probe: NS-AC1_BBHA9120D	Polarity: Horizontal
EUT: Mobile Computer	Power: By Battery
Test Mode: Transmit by 802.11ac-VHT20 at channel 5500MHz	

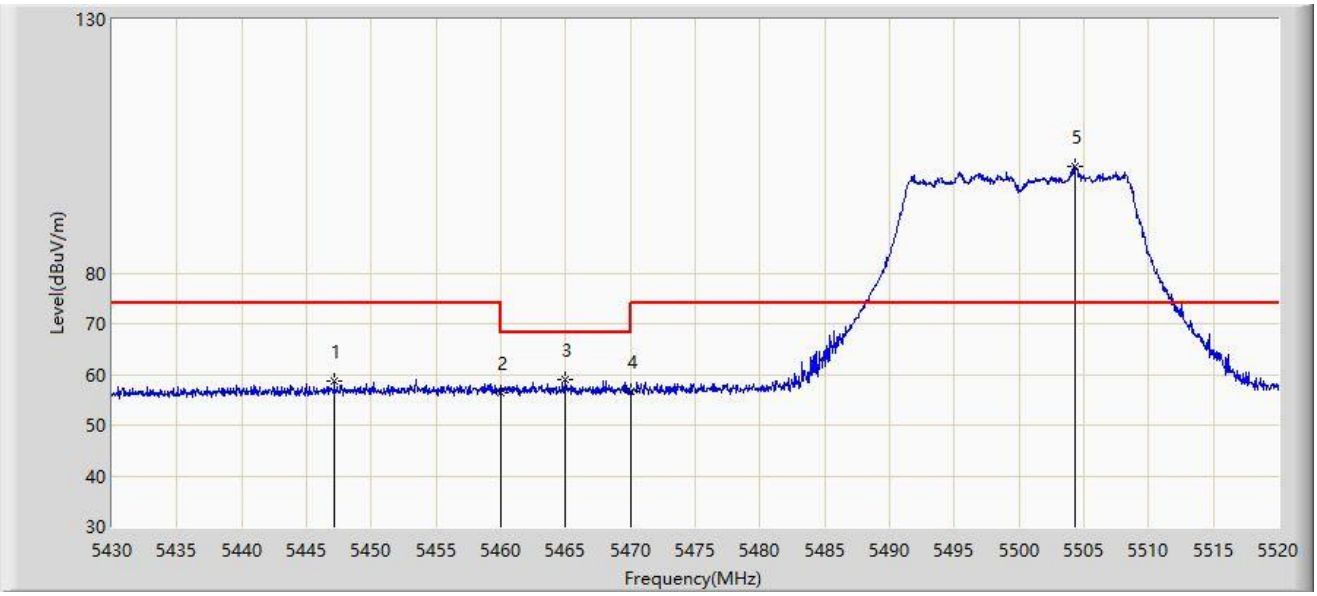


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1			5449.980	47.894	45.694	-6.106	54.000	2.200	AV
2			5460.000	47.755	45.530	-6.245	54.000	2.225	AV
3		*	5504.295	87.939	85.653	N/A	N/A	2.286	AV

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

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

Site: NS-AC1	Time: 2021/12/18 - 18:02
Limit: FCC_Part 15.209_RE(3m)	Engineer: Dillon Diao
Probe: NS-AC1_BBHA9120D	Polarity: Vertical
EUT: Mobile Computer	Power: By Battery
Test Mode: Transmit by 802.11ac-VHT20 at channel 5500MHz	

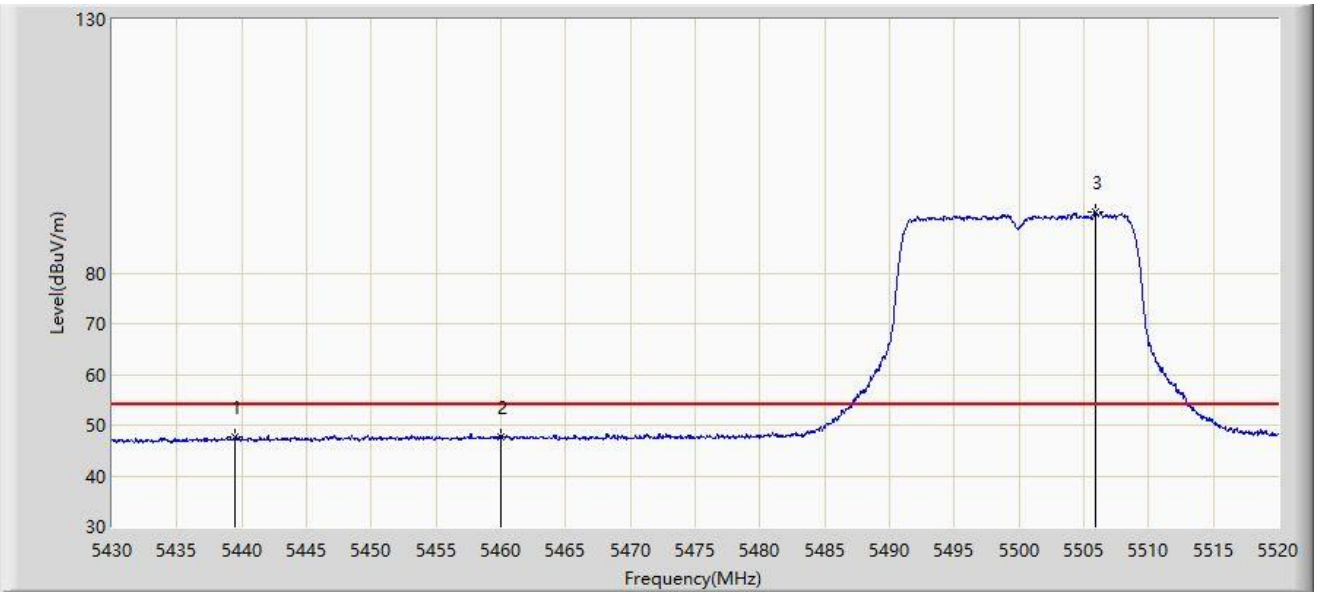


No	Flag	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1			5447.145	58.781	56.614	-15.219	74.000	2.168	PK
2			5460.000	56.365	54.140	-17.635	74.000	2.225	PK
3			5464.920	59.088	56.880	-9.112	68.200	2.208	PK
4			5470.000	56.552	54.362	-11.648	68.200	2.190	PK
5		*	5504.295	100.976	98.690	N/A	N/A	2.286	PK

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

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

Site: NS-AC1	Time: 2021/12/18 - 18:04
Limit: FCC_Part 15.209_RE(3m)	Engineer: Dillon Diao
Probe: NS-AC1_BBHA9120D	Polarity: Vertical
EUT: Mobile Computer	Power: By Battery
Test Mode: Transmit by 802.11ac-VHT20 at channel 5500MHz	

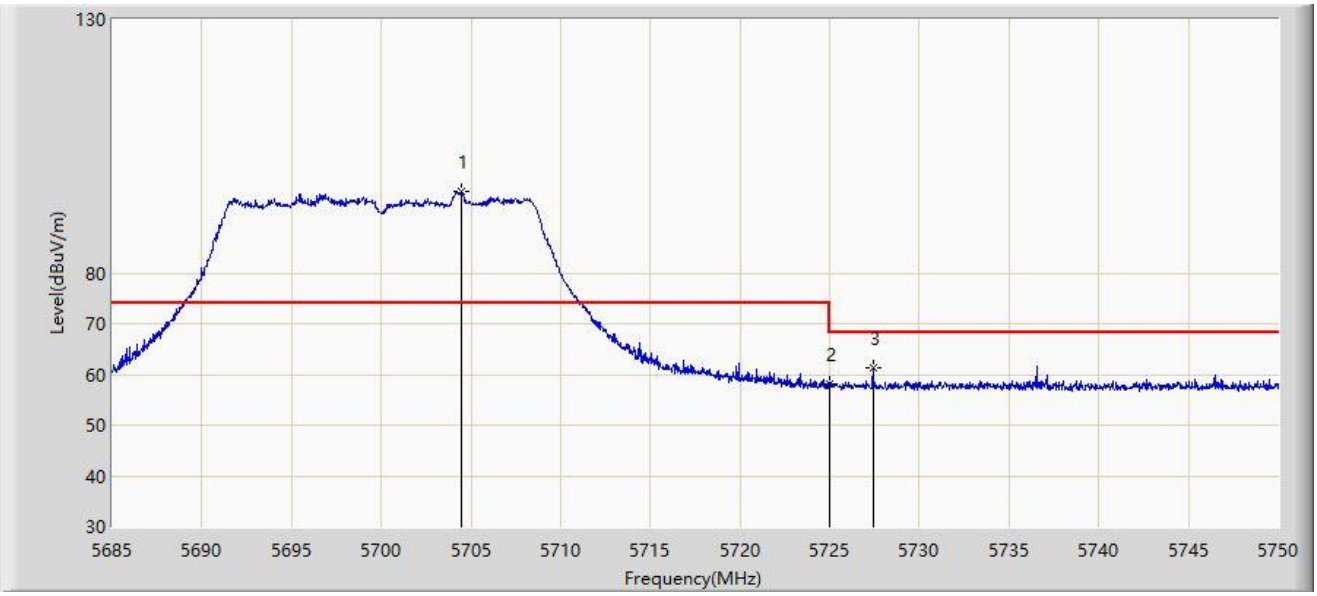


No	Flag	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1			5439.495	47.554	45.475	-6.446	54.000	2.079	AV
2			5460.000	47.658	45.433	-6.342	54.000	2.225	AV
3		*	5505.870	91.979	89.701	N/A	N/A	2.279	AV

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

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

Site: NS-AC1	Time: 2021/12/20 - 17:12
Limit: FCC_Part 15.209_RE(3m)	Engineer: Dillon Diao
Probe: NS-AC1_BBHA9120D	Polarity: Horizontal
EUT: Mobile Computer	Power: By Battery
Test Mode: Transmit by 802.11ac-VHT20 at channel 5700MHz	

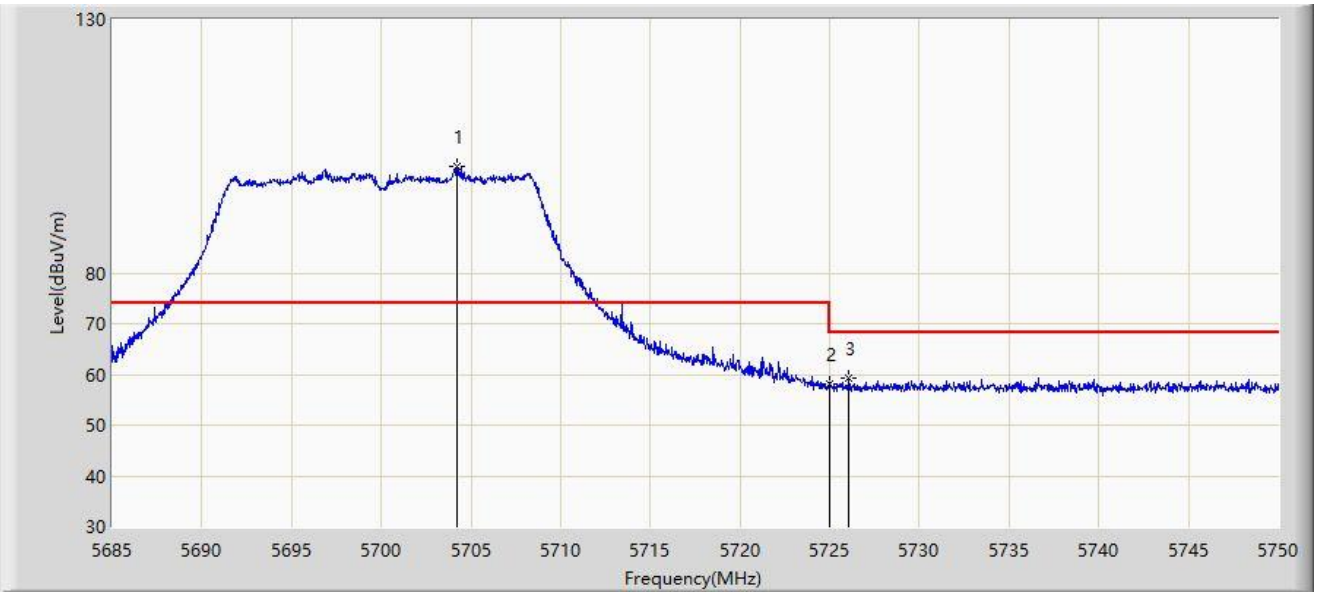


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		*	5704.467	96.018	93.022	N/A	N/A	2.996	PK
2			5725.000	58.128	55.215	-10.072	68.200	2.913	PK
3			5727.413	61.245	58.360	-6.955	68.200	2.884	PK

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

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

Site: NS-AC1	Time: 2021/12/20 - 17:18
Limit: FCC_Part 15.209_RE(3m)	Engineer: Dillon Diao
Probe: NS-AC1_BBHA9120D	Polarity: Vertical
EUT: Mobile Computer	Power: By Battery
Test Mode: Transmit by 802.11ac-VHT20 at channel 5700MHz	

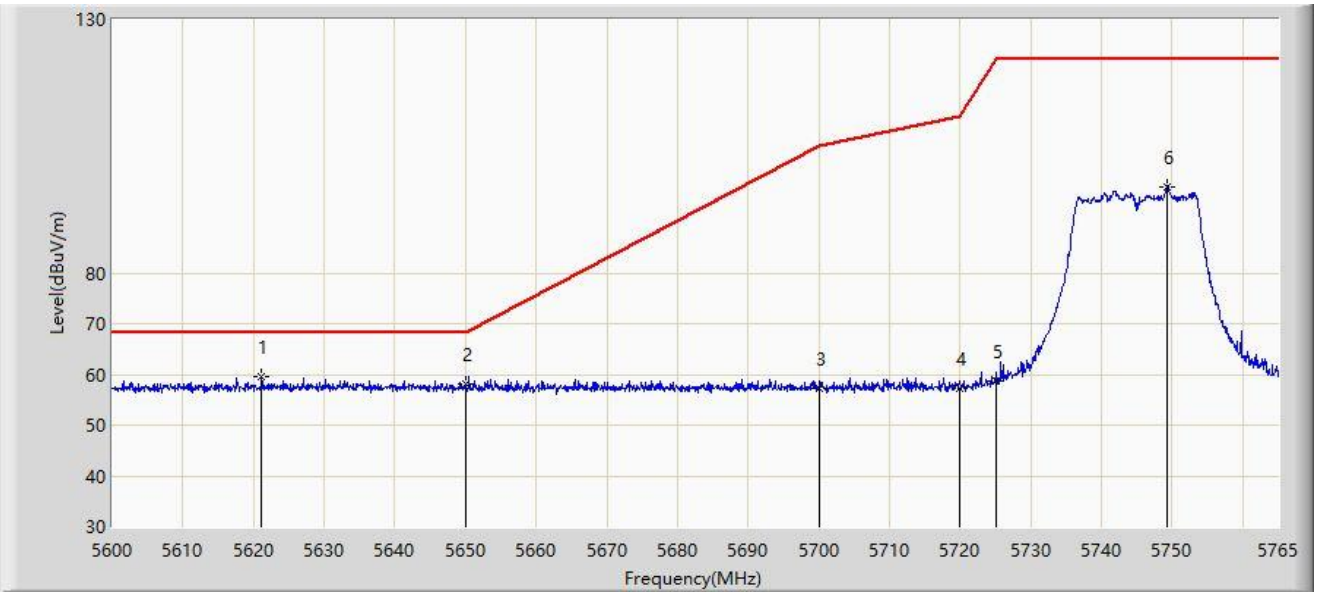


No	Flag	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		*	5704.208	101.075	98.084	N/A	N/A	2.992	PK
2			5725.000	58.161	55.248	-10.039	68.200	2.913	PK
3			5726.080	59.392	56.490	-8.808	68.200	2.902	PK

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

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

Site: NS-AC1	Time: 2021/12/20 - 17:20
Limit: FCC_Part 15.407_RE(3m)	Engineer: Dillon Diao
Probe: NS-AC1_BBHA9120D	Polarity: Horizontal
EUT: Mobile Computer	Power: By Battery
Test Mode: Transmit by 802.11ac-VHT20 at channel 5745MHz	

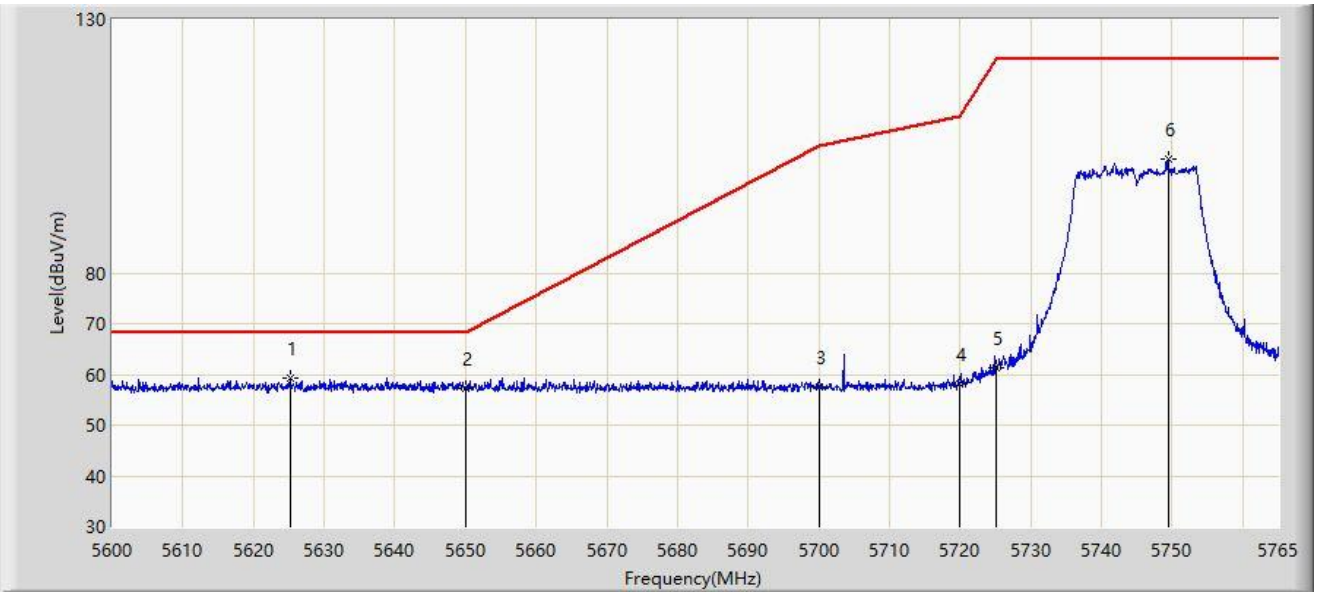


No	Flag	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		*	5621.120	59.634	56.867	-8.566	68.200	2.768	PK
2			5650.000	58.036	55.383	-10.164	68.200	2.652	PK
3			5700.000	57.242	54.321	-47.958	105.200	2.921	PK
4			5720.000	57.344	54.381	-53.456	110.800	2.963	PK
5			5725.000	58.677	55.764	-63.523	122.200	2.913	PK
6			5749.243	96.937	94.148	N/A	N/A	2.790	PK

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

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

Site: NS-AC1	Time: 2021/12/20 - 17:23
Limit: FCC_Part 15.407_RE(3m)	Engineer: Dillon Diao
Probe: NS-AC1_BBHA9120D	Polarity: Vertical
EUT: Mobile Computer	Power: By Battery
Test Mode: Transmit by 802.11ac-VHT20 at channel 5745MHz	

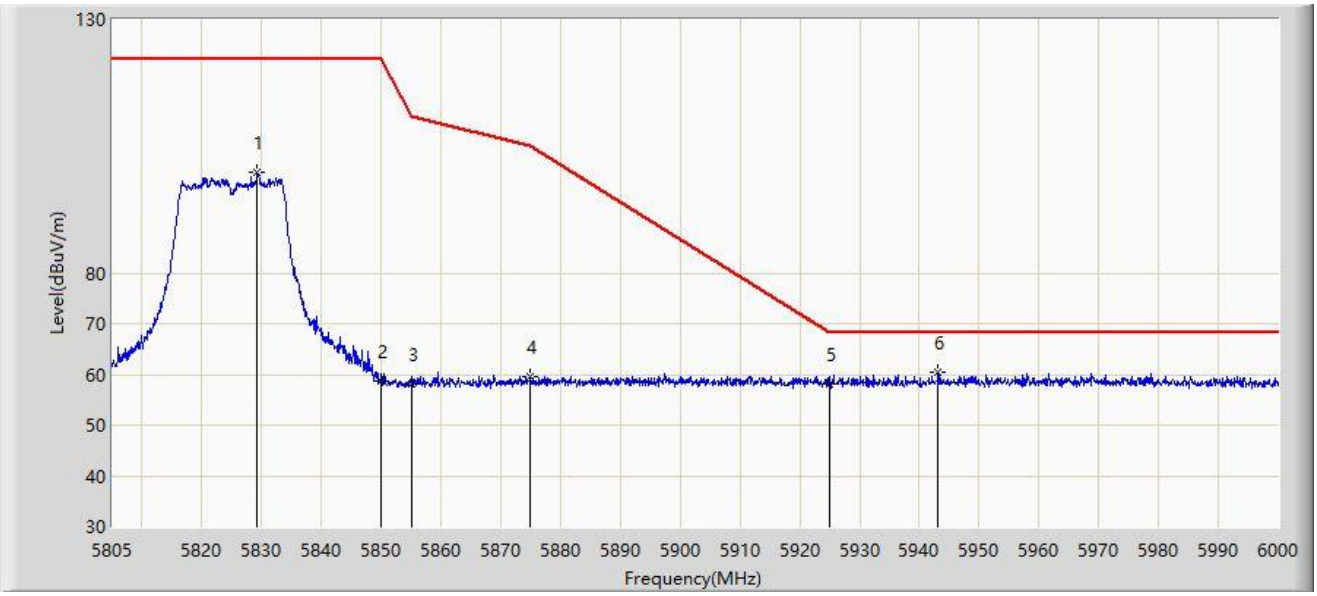


No	Flag	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		*	5625.245	59.144	56.335	-9.056	68.200	2.809	PK
2			5650.000	57.178	54.525	-11.022	68.200	2.652	PK
3			5700.000	57.669	54.748	-47.531	105.200	2.921	PK
4			5720.000	58.201	55.238	-52.599	110.800	2.963	PK
5			5725.000	61.347	58.434	-60.853	122.200	2.913	PK
6			5749.408	102.388	99.596	N/A	N/A	2.792	PK

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

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

Site: NS-AC1	Time: 2021/12/20 - 17:25
Limit: FCC_Part 15.407_RE(3m)	Engineer: Dillon Diao
Probe: NS-AC1_BBHA9120D	Polarity: Horizontal
EUT: Mobile Computer	Power: By Battery
Test Mode: Transmit by 802.11ac-VHT20 at channel 5825MHz	

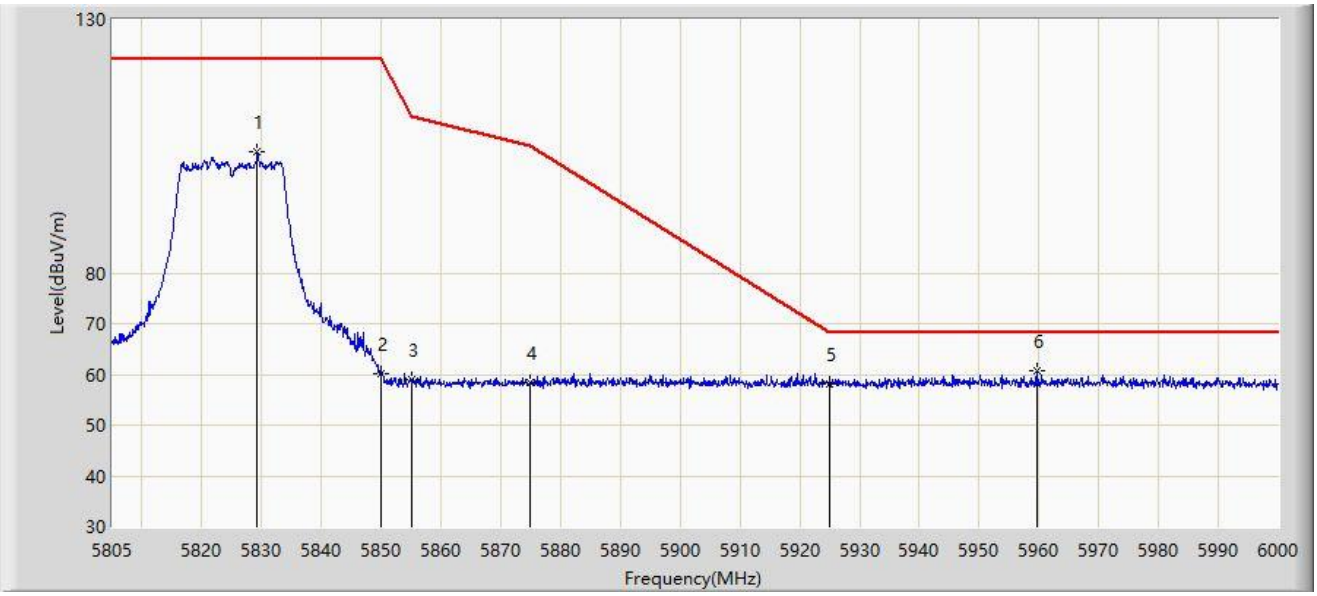


No	Flag	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1			5829.180	99.879	96.622	N/A	N/A	3.257	PK
2			5850.000	58.806	55.531	-63.394	122.200	3.275	PK
3			5855.000	58.137	54.861	-52.663	110.800	3.276	PK
4			5875.000	59.445	55.990	-45.755	105.200	3.455	PK
5			5925.000	58.110	54.595	-10.090	68.200	3.515	PK
6		*	5943.060	60.464	56.741	-7.736	68.200	3.723	PK

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

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

Site: NS-AC1	Time: 2021/12/20 - 17:28
Limit: FCC_Part 15.407_RE(3m)	Engineer: Dillon Diao
Probe: NS-AC1_BBHA9120D	Polarity: Vertical
EUT: Mobile Computer	Power: By Battery
Test Mode: Transmit by 802.11ac-VHT20 at channel 5825MHz	

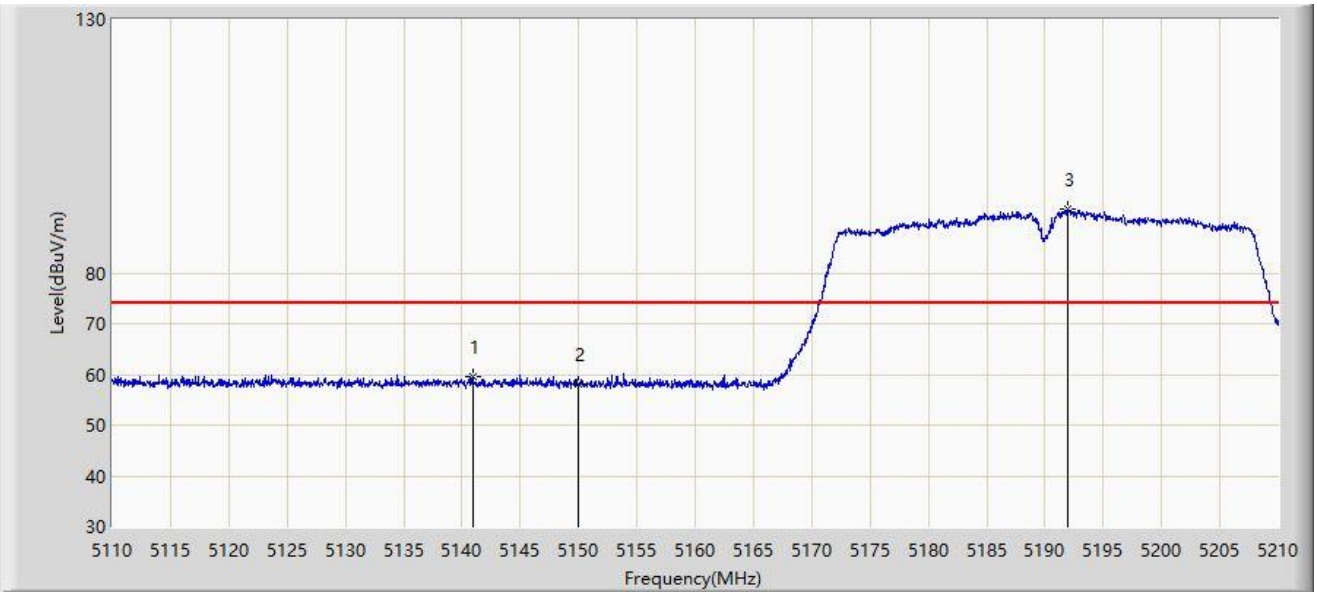


No	Flag	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1			5829.277	103.834	100.576	N/A	N/A	3.258	PK
2			5850.000	60.258	56.983	-61.942	122.200	3.275	PK
3			5855.000	58.888	55.612	-51.912	110.800	3.276	PK
4			5875.000	58.477	55.022	-46.723	105.200	3.455	PK
5			5925.000	58.164	54.649	-10.036	68.200	3.515	PK
6		*	5959.635	60.613	56.736	-7.587	68.200	3.877	PK

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

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

Site: NS-AC1	Time: 2021/12/21 - 13:18
Limit: FCC_Part 15.209_RE(3m)	Engineer: Dillon Diao
Probe: NS-AC1_BBHA9120D	Polarity: Horizontal
EUT: Mobile Computer	Power: By Battery
Test Mode: Transmit by 802.11ac-VHT40 at channel 5190MHz	

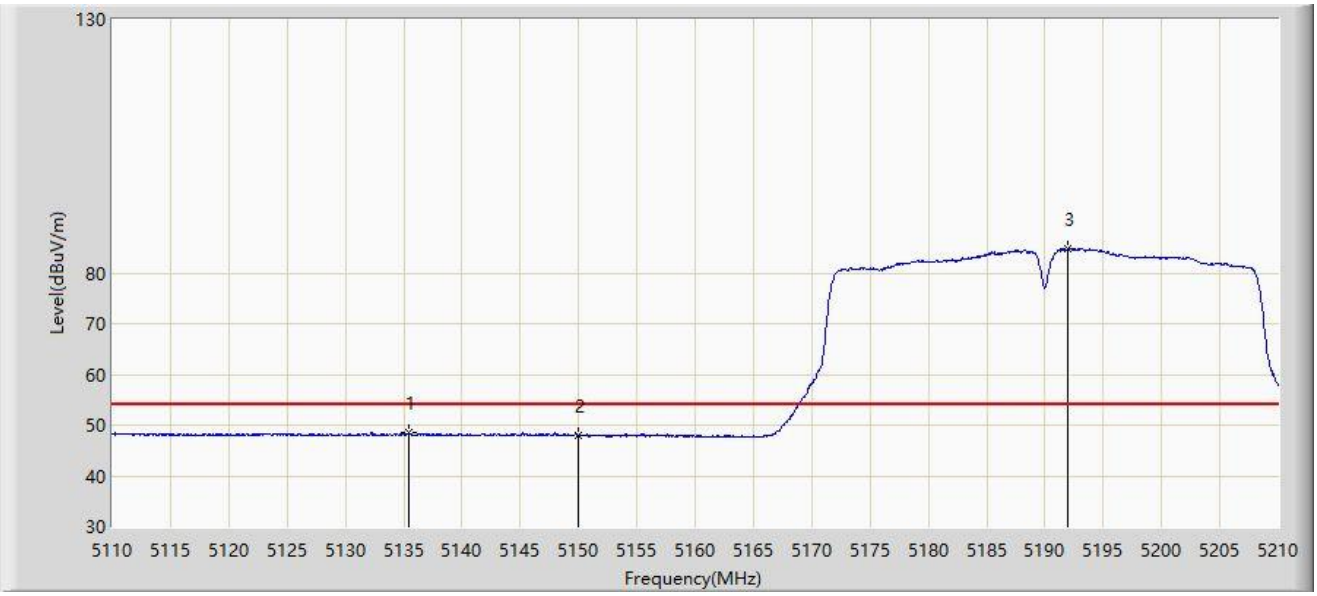


No	Flag	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1			5140.900	59.499	57.136	-14.501	74.000	2.362	PK
2			5150.000	58.120	55.754	-15.880	74.000	2.365	PK
3		*	5191.900	92.701	90.532	N/A	N/A	2.169	PK

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

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

Site: NS-AC1	Time: 2021/12/21 - 13:22
Limit: FCC_Part 15.209_RE(3m)	Engineer: Dillon Diao
Probe: NS-AC1_BBHA9120D	Polarity: Horizontal
EUT: Mobile Computer	Power: By Battery
Test Mode: Transmit by 802.11ac-VHT40 at channel 5190MHz	

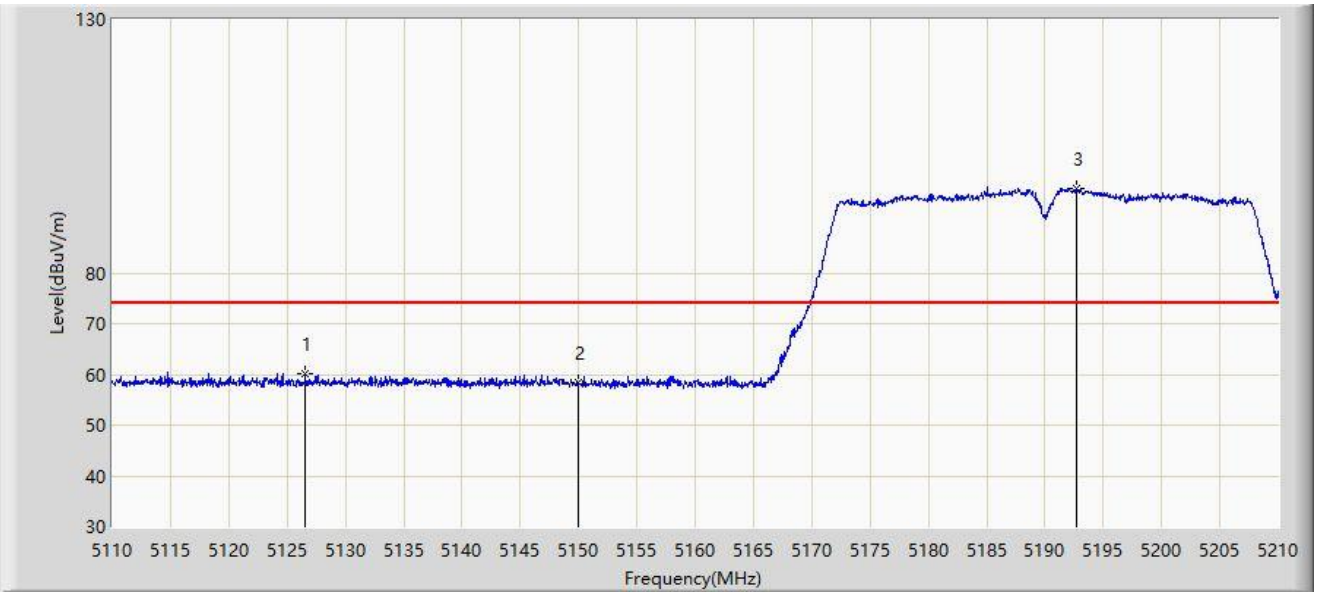


No	Flag	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1			5135.450	48.510	46.163	-5.490	54.000	2.347	AV
2			5150.000	47.860	45.494	-6.140	54.000	2.365	AV
3		*	5192.000	84.865	82.697	N/A	N/A	2.167	AV

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

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

Site: NS-AC1	Time: 2021/12/21 - 13:27
Limit: FCC_Part 15.209_RE(3m)	Engineer: Dillon Diao
Probe: NS-AC1_BBHA9120D	Polarity: Vertical
EUT: Mobile Computer	Power: By Battery
Test Mode: Transmit by 802.11ac-VHT40 at channel 5190MHz	

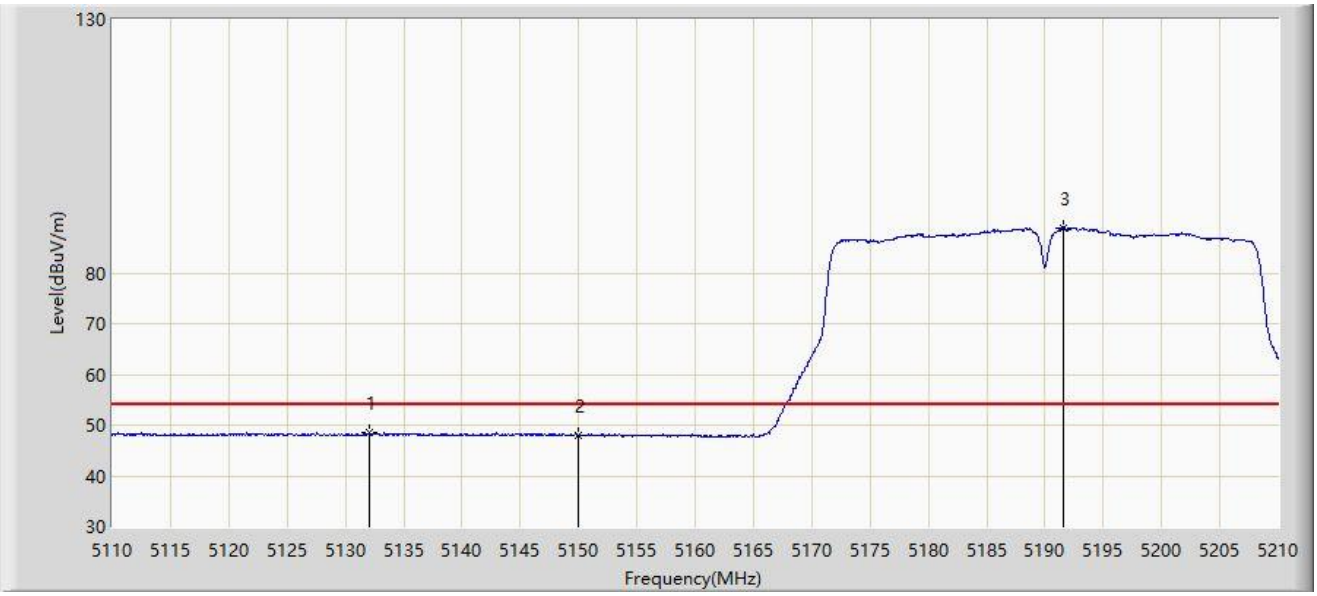


No	Flag	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1			5126.600	60.206	57.894	-13.794	74.000	2.312	PK
2			5150.000	58.392	56.026	-15.608	74.000	2.365	PK
3		*	5192.750	96.656	94.496	N/A	N/A	2.160	PK

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

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

Site: NS-AC1	Time: 2021/12/21 - 13:29
Limit: FCC_Part 15.209_RE(3m)	Engineer: Dillon Diao
Probe: NS-AC1_BBHA9120D	Polarity: Vertical
EUT: Mobile Computer	Power: By Battery
Test Mode: Transmit by 802.11ac-VHT40 at channel 5190MHz	

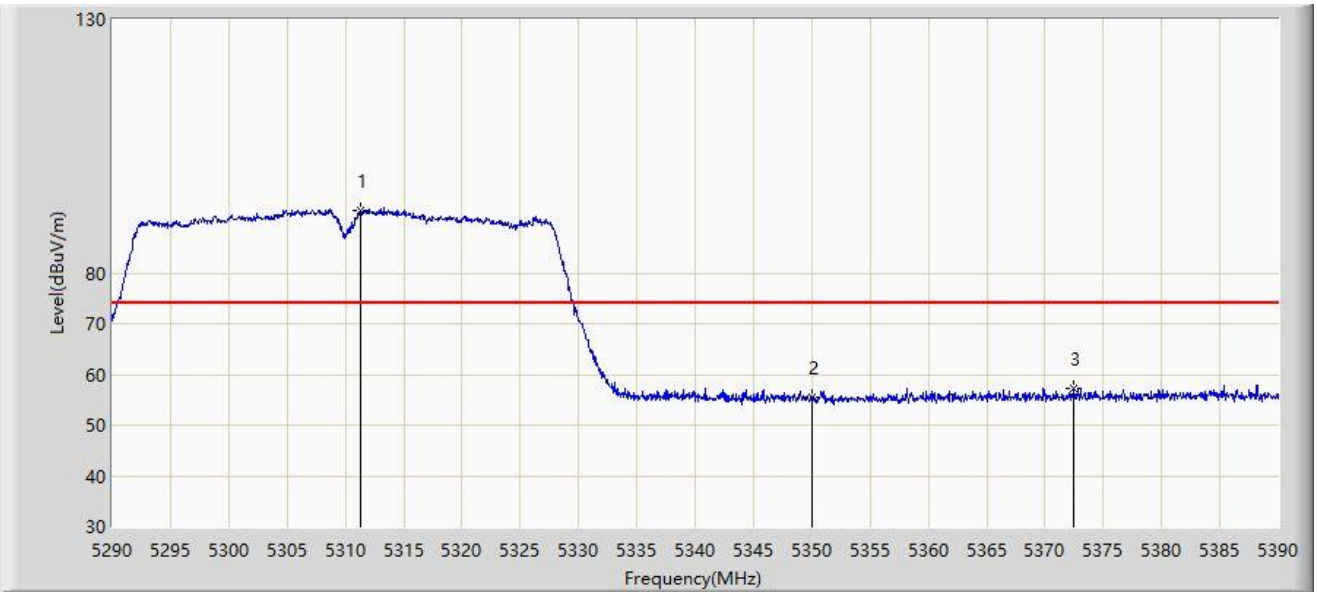


No	Flag	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1			5132.050	48.494	46.157	-5.506	54.000	2.338	AV
2			5150.000	47.994	45.628	-6.006	54.000	2.365	AV
3		*	5191.550	88.972	86.800	N/A	N/A	2.172	AV

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

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

Site: NS-AC1	Time: 2021/12/21 - 13:32
Limit: FCC_Part 15.209_RE(3m)	Engineer: Dillon Diao
Probe: NS-AC1_BBHA9120D	Polarity: Horizontal
EUT: Mobile Computer	Power: By Battery
Test Mode: Transmit by 802.11ac-VHT40 at channel 5310MHz	

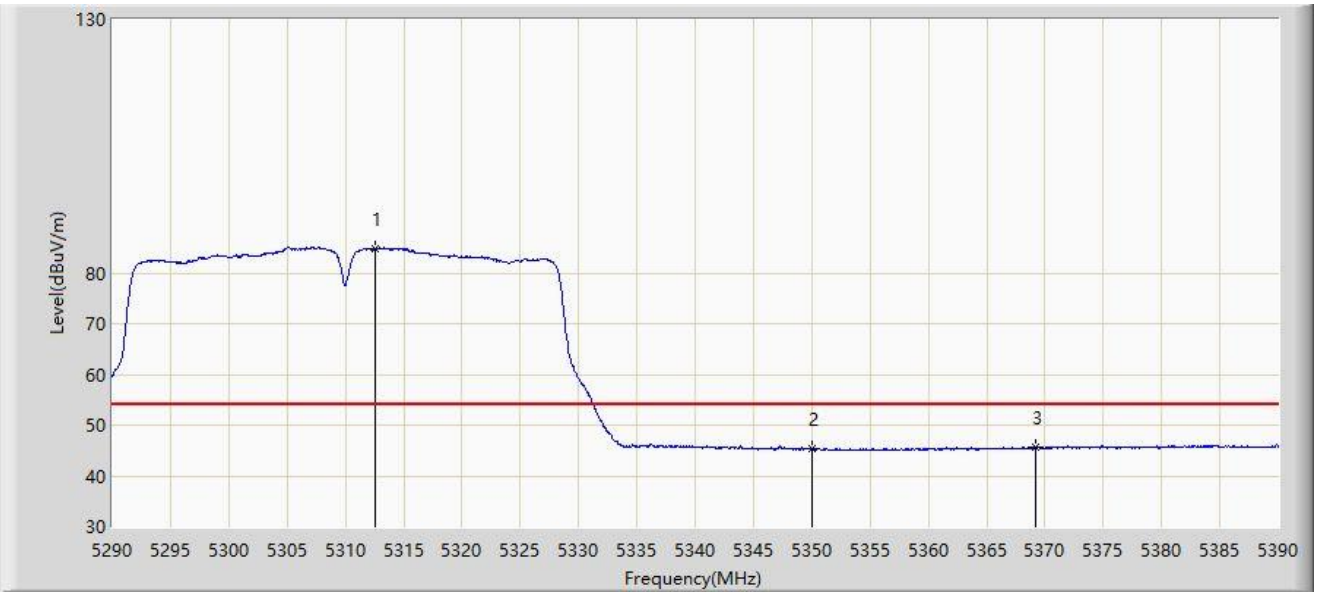


No	Flag	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		*	5311.350	92.435	90.935	N/A	N/A	1.500	PK
2			5350.000	55.435	54.225	-18.565	74.000	1.210	PK
3			5372.450	57.202	55.487	-16.798	74.000	1.716	PK

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

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

Site: NS-AC1	Time: 2021/12/21 - 13:37
Limit: FCC_Part 15.209_RE(3m)	Engineer: Dillon Diao
Probe: NS-AC1_BBHA9120D	Polarity: Horizontal
EUT: Mobile Computer	Power: By Battery
Test Mode: Transmit by 802.11ac-VHT40 at channel 5310MHz	

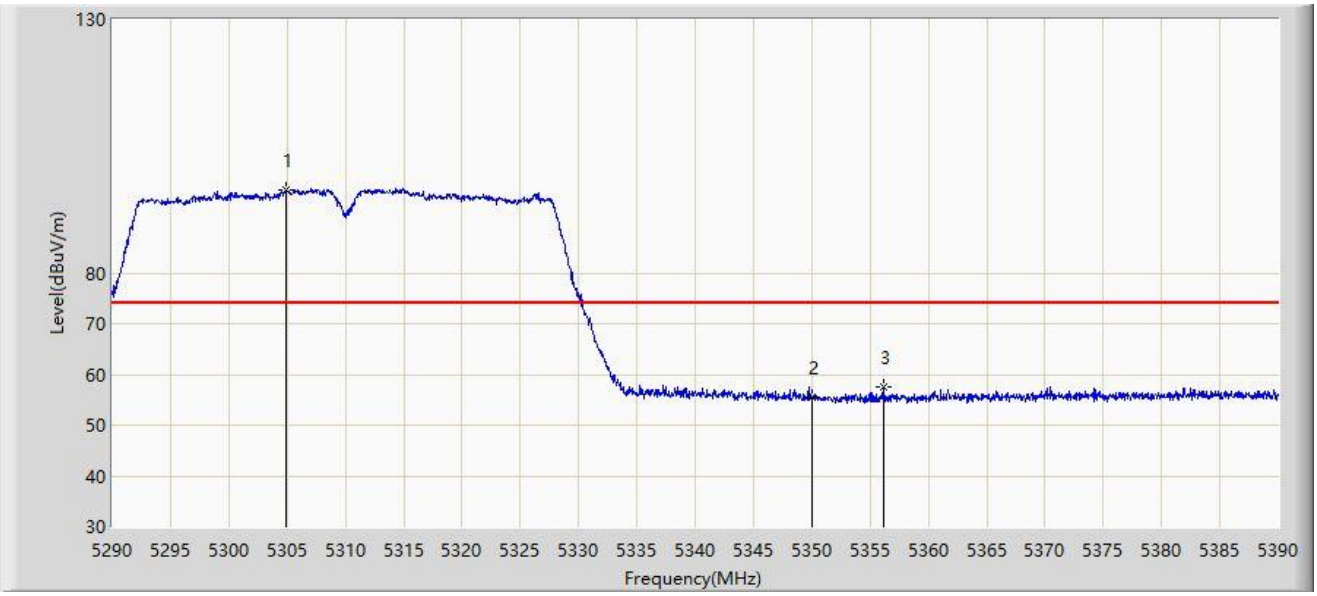


No	Flag	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		*	5312.500	84.835	83.337	N/A	N/A	1.499	AV
2			5350.000	45.266	44.056	-8.734	54.000	1.210	AV
3			5369.200	45.707	44.029	-8.293	54.000	1.679	AV

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

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

Site: NS-AC1	Time: 2021/12/21 - 13:40
Limit: FCC_Part 15.209_RE(3m)	Engineer: Dillon Diao
Probe: NS-AC1_BBHA9120D	Polarity: Vertical
EUT: Mobile Computer	Power: By Battery
Test Mode: Transmit by 802.11ac-VHT40 at channel 5310MHz	

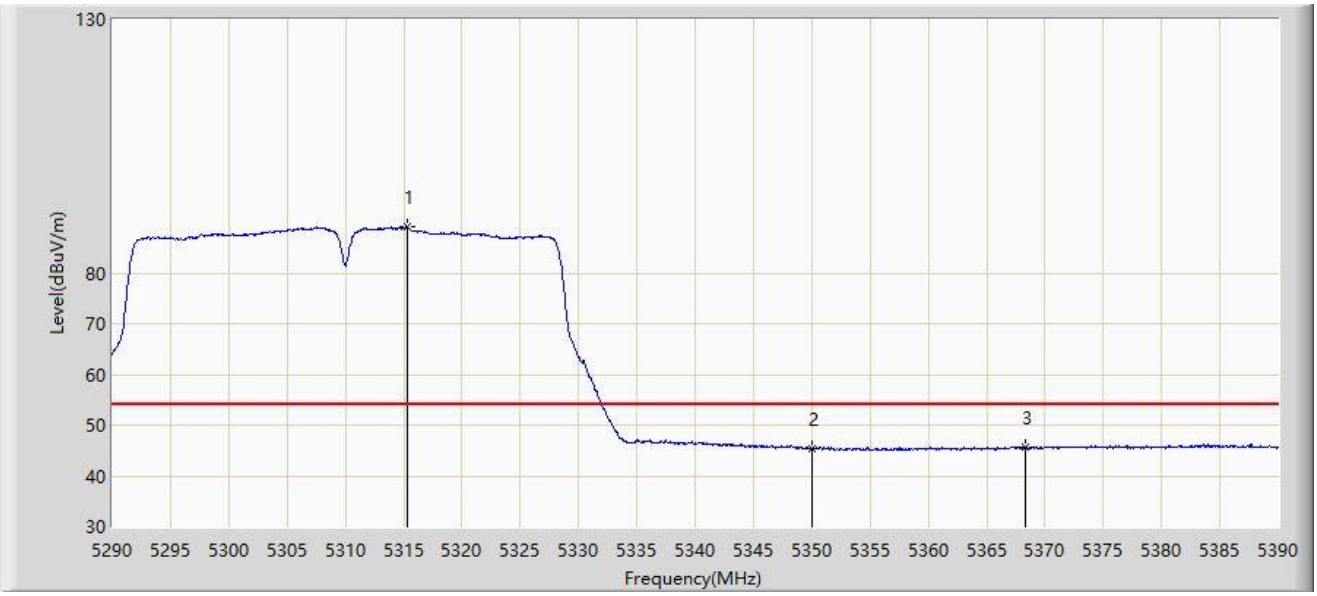


No	Flag	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		*	5304.850	96.386	94.874	N/A	N/A	1.512	PK
2			5350.000	55.384	54.174	-18.616	74.000	1.210	PK
3			5356.200	57.486	56.182	-16.514	74.000	1.304	PK

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

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

Site: NS-AC1	Time: 2021/12/21 - 13:42
Limit: FCC_Part 15.209_RE(3m)	Engineer: Dillon Diao
Probe: NS-AC1_BBHA9120D	Polarity: Vertical
EUT: Mobile Computer	Power: By Battery
Test Mode: Transmit by 802.11ac-VHT40 at channel 5310MHz	

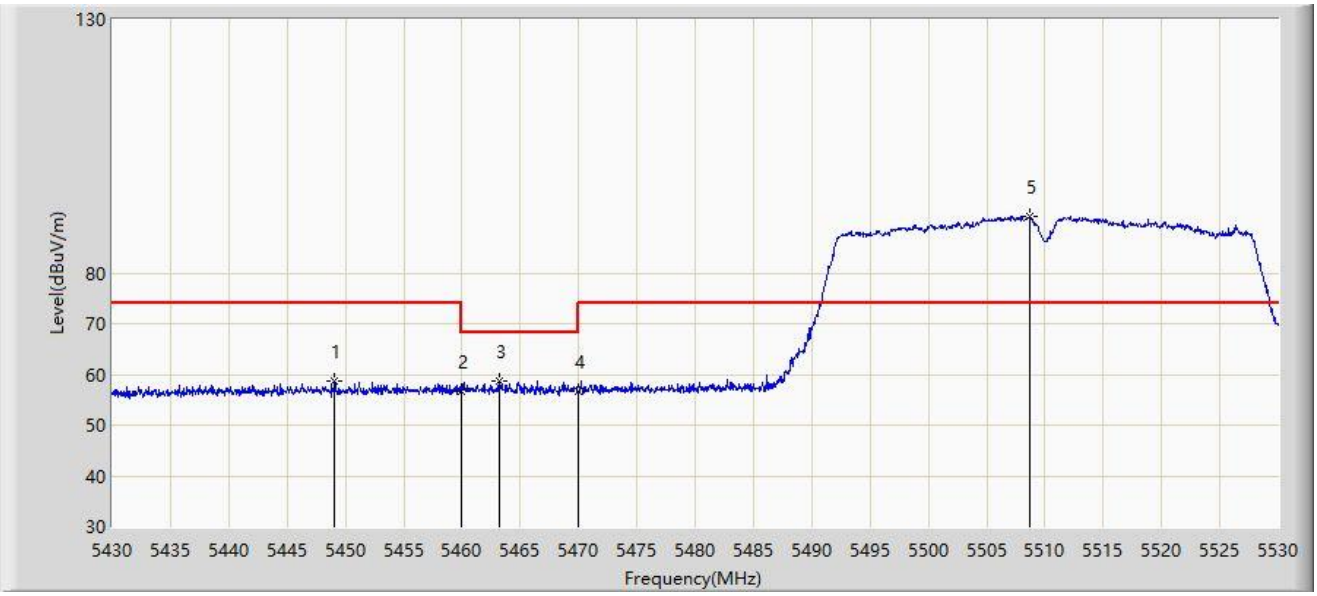


No	Flag	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		*	5315.300	89.173	87.680	N/A	N/A	1.493	AV
2			5350.000	45.428	44.218	-8.572	54.000	1.210	AV
3			5368.300	45.685	44.029	-8.315	54.000	1.656	AV

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

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

Site: NS-AC1	Time: 2021/12/21 - 13:44
Limit: FCC_Part 15.209_RE(3m)	Engineer: Dillon Diao
Probe: NS-AC1_BBHA9120D	Polarity: Horizontal
EUT: Mobile Computer	Power: By Battery
Test Mode: Transmit by 802.11ac-VHT40 at channel 5510MHz	

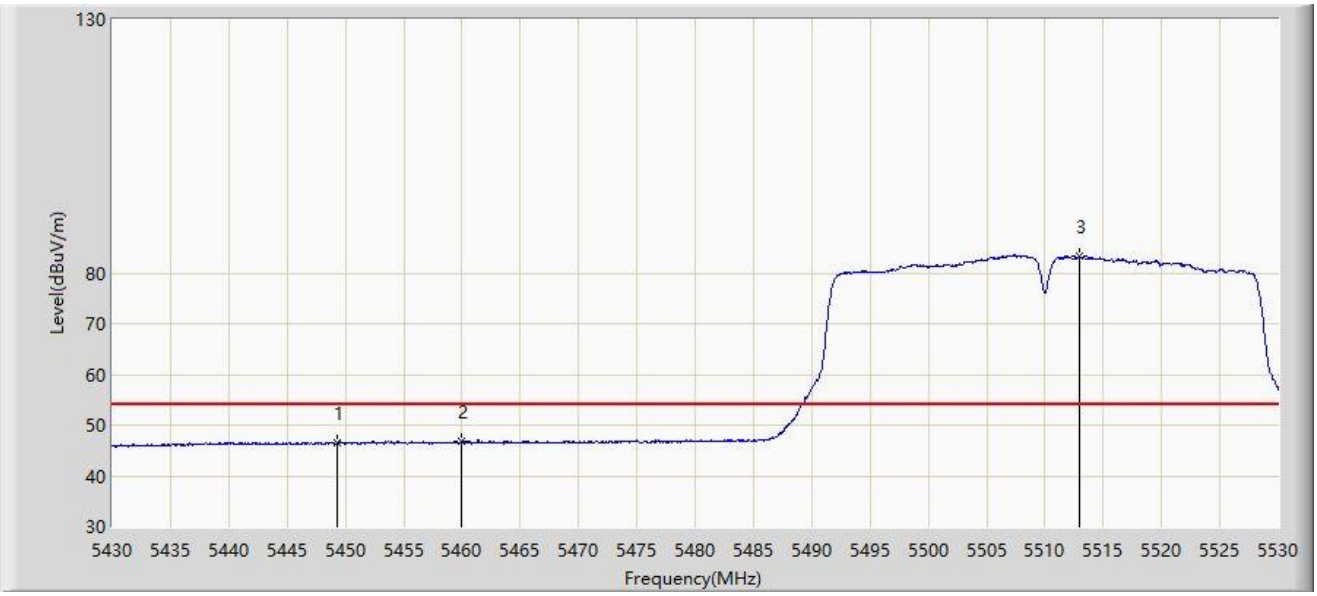


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1			5449.100	58.630	56.440	-15.370	74.000	2.190	PK
2			5460.000	56.718	54.493	-17.282	74.000	2.225	PK
3			5463.150	58.579	56.365	-9.621	68.200	2.214	PK
4			5470.000	56.623	54.433	-11.577	68.200	2.190	PK
5		*	5508.650	91.086	88.809	N/A	N/A	2.277	PK

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

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

Site: NS-AC1	Time: 2021/12/21 - 13:47
Limit: FCC_Part 15.209_RE(3m)	Engineer: Dillon Diao
Probe: NS-AC1_BBHA9120D	Polarity: Horizontal
EUT: Mobile Computer	Power: By Battery
Test Mode: Transmit by 802.11ac-VHT40 at channel 5510MHz	

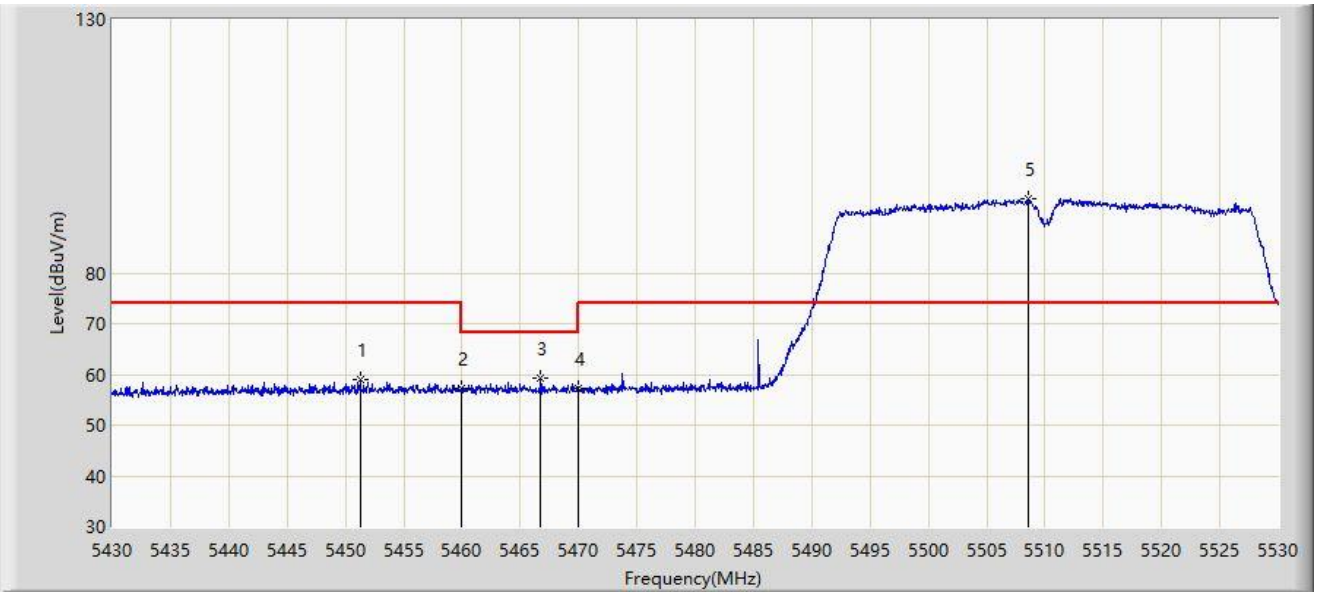


No	Flag	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1			5449.300	46.654	44.462	-7.346	54.000	2.192	AV
2			5460.000	46.704	44.479	-7.296	54.000	2.225	AV
3		*	5512.950	83.277	81.001	N/A	N/A	2.276	AV

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

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

Site: NS-AC1	Time: 2021/12/21 - 13:49
Limit: FCC_Part 15.209_RE(3m)	Engineer: Dillon Diao
Probe: NS-AC1_BBHA9120D	Polarity: Vertical
EUT: Mobile Computer	Power: By Battery
Test Mode: Transmit by 802.11ac-VHT40 at channel 5510MHz	

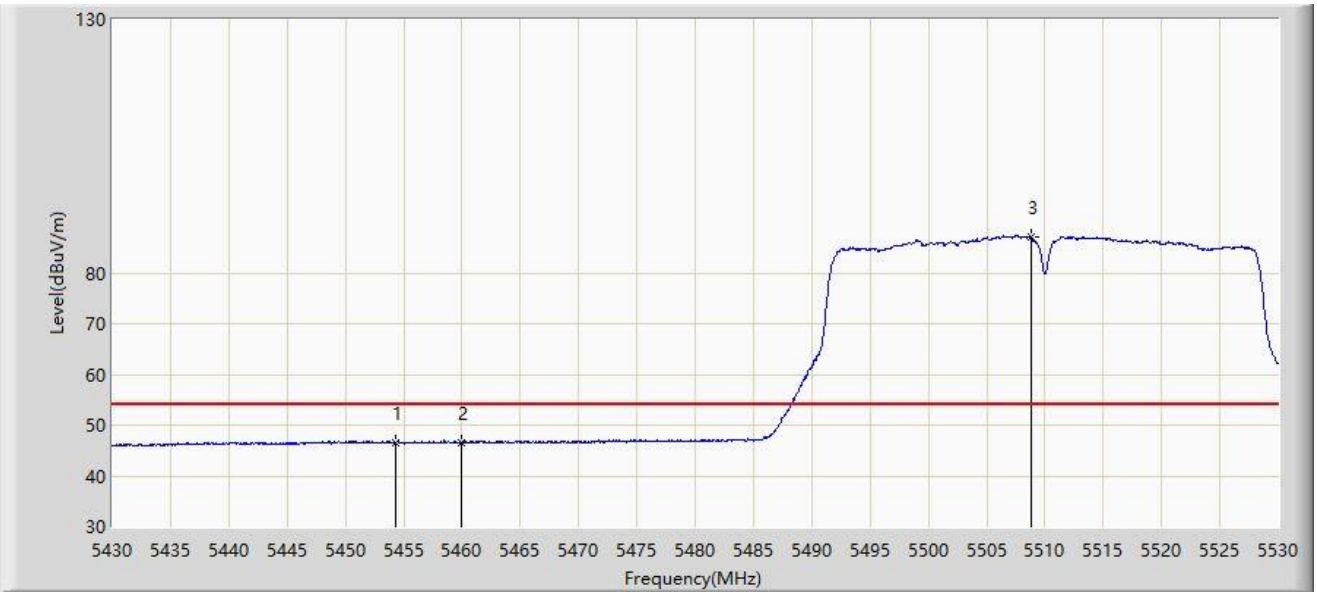


No	Flag	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1			5451.300	58.950	56.735	-15.050	74.000	2.215	PK
2			5460.000	57.162	54.937	-16.838	74.000	2.225	PK
3			5466.750	59.157	56.955	-9.043	68.200	2.201	PK
4			5470.000	57.298	55.108	-10.902	68.200	2.190	PK
5		*	5508.600	94.776	92.499	N/A	N/A	2.277	PK

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

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

Site: NS-AC1	Time: 2021/12/21 - 13:52
Limit: FCC_Part 15.209_RE(3m)	Engineer: Dillon Diao
Probe: NS-AC1_BBHA9120D	Polarity: Vertical
EUT: Mobile Computer	Power: By Battery
Test Mode: Transmit by 802.11ac-VHT40 at channel 5510MHz	

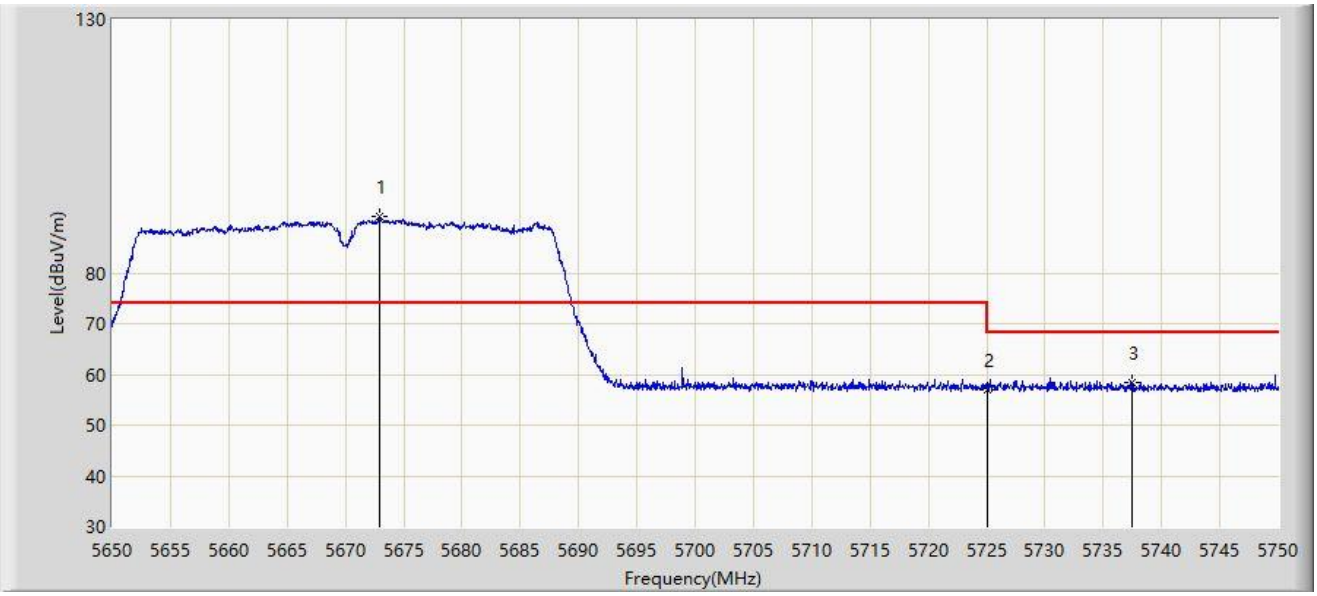


No	Flag	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1			5454.250	46.664	44.419	-7.336	54.000	2.245	AV
2			5460.000	46.604	44.379	-7.396	54.000	2.225	AV
3		*	5508.800	87.064	84.787	N/A	N/A	2.277	AV

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

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

Site: NS-AC1	Time: 2021/12/21 - 13:56
Limit: FCC_Part 15.209_RE(3m)	Engineer: Dillon Diao
Probe: NS-AC1_BBHA9120D	Polarity: Horizontal
EUT: Mobile Computer	Power: By Battery
Test Mode: Transmit by 802.11ac-VHT40 at channel 5670MHz	

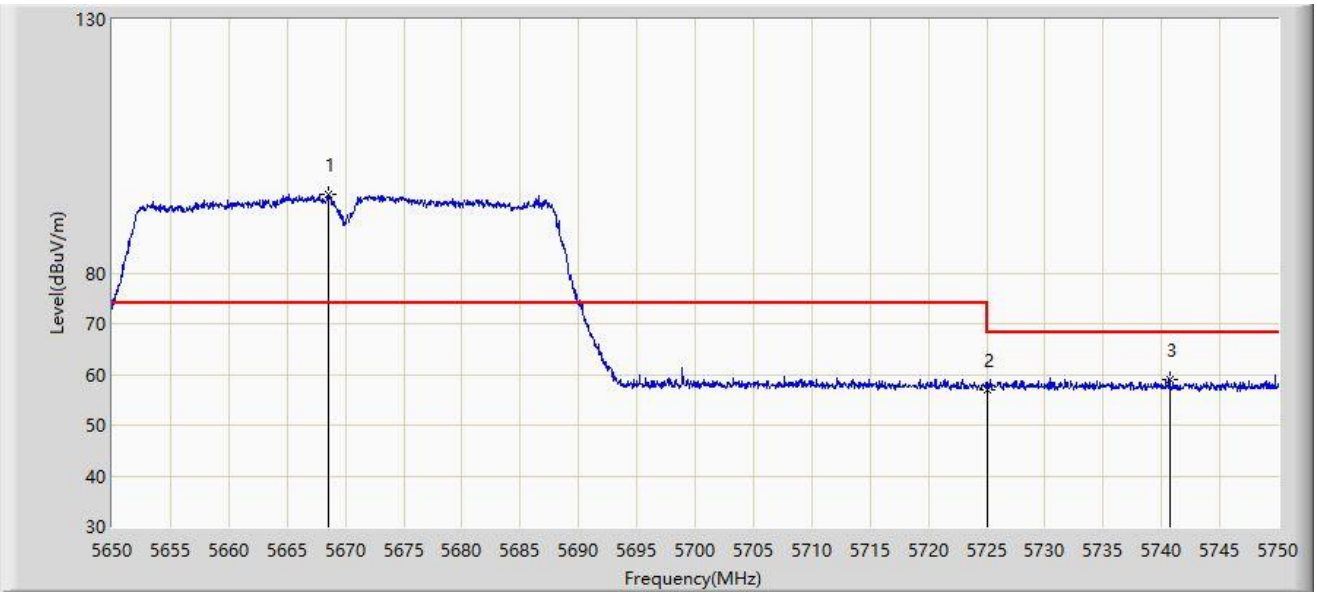


No	Flag	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		*	5672.950	91.082	88.336	N/A	N/A	2.745	PK
2			5725.000	56.876	53.963	-11.324	68.200	2.913	PK
3			5737.500	58.462	55.707	-9.738	68.200	2.754	PK

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

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

Site: NS-AC1	Time: 2021/12/21 - 14:00
Limit: FCC_Part 15.209_RE(3m)	Engineer: Dillon Diao
Probe: NS-AC1_BBHA9120D	Polarity: Vertical
EUT: Mobile Computer	Power: By Battery
Test Mode: Transmit by 802.11ac-VHT40 at channel 5670MHz	

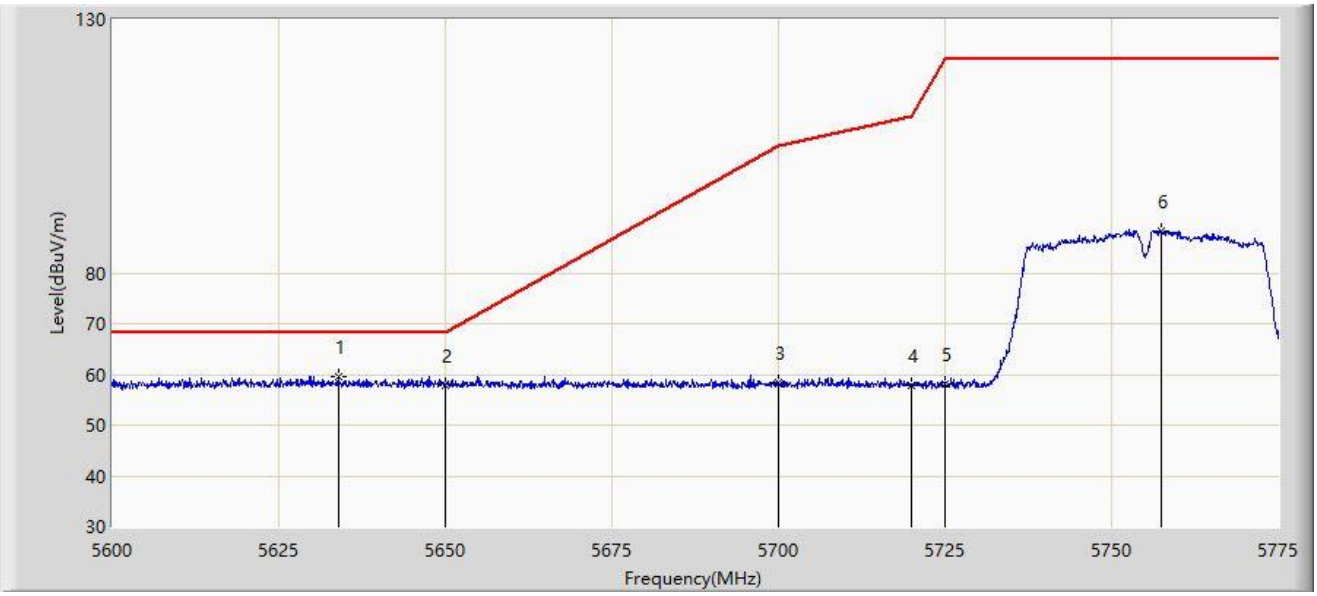


No	Flag	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		*	5668.550	95.506	92.795	N/A	N/A	2.711	PK
2			5725.000	56.876	53.963	-11.324	68.200	2.913	PK
3			5740.700	59.079	56.366	-9.121	68.200	2.714	PK

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

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

Site: NS-AC1	Time: 2021/12/21 - 14:03
Limit: FCC_Part 15.407_RE(3m)	Engineer: Dillon Diao
Probe: NS-AC1_BBHA9120D	Polarity: Horizontal
EUT: Mobile Computer	Power: By Battery
Test Mode: Transmit by 802.11ac-VHT40 at channel 5755MHz	

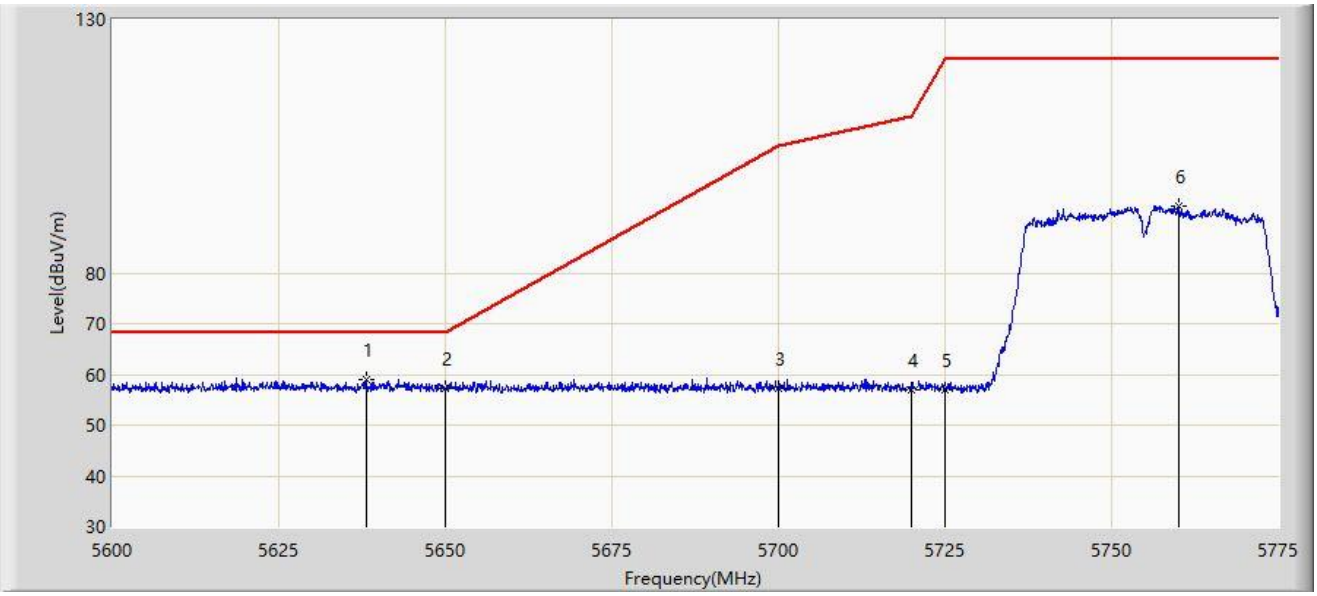


No	Flag	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		*	5633.950	59.441	56.703	-8.759	68.200	2.739	PK
2			5650.000	57.963	55.310	-10.237	68.200	2.652	PK
3			5700.000	58.271	55.350	-46.929	105.200	2.921	PK
4			5720.000	57.905	54.942	-52.895	110.800	2.963	PK
5			5725.000	58.232	55.319	-63.968	122.200	2.913	PK
6			5757.413	88.352	85.424	N/A	N/A	2.928	PK

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

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

Site: NS-AC1	Time: 2021/12/21 - 14:13
Limit: FCC_Part 15.407_RE(3m)	Engineer: Dillon Diao
Probe: NS-AC1_BBHA9120D	Polarity: Vertical
EUT: Mobile Computer	Power: By Battery
Test Mode: Transmit by 802.11ac-VHT40 at channel 5755MHz	

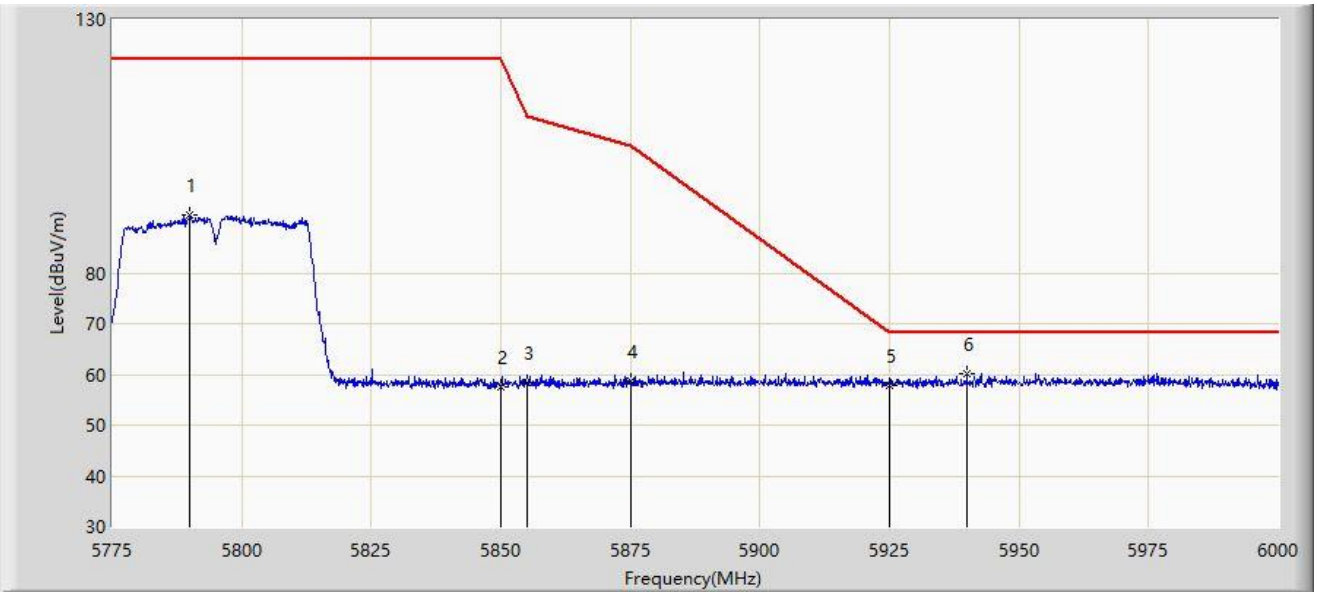


No	Flag	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		*	5638.237	59.110	56.406	-9.090	68.200	2.703	PK
2			5650.000	57.172	54.519	-11.028	68.200	2.652	PK
3			5700.000	57.217	54.296	-47.983	105.200	2.921	PK
4			5720.000	56.876	53.913	-53.924	110.800	2.963	PK
5			5725.000	57.073	54.160	-65.127	122.200	2.913	PK
6			5760.038	93.168	90.196	N/A	N/A	2.972	PK

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

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

Site: NS-AC1	Time: 2021/12/21 - 14:16
Limit: FCC_Part 15.407_RE(3m)	Engineer: Dillon Diao
Probe: NS-AC1_BBHA9120D	Polarity: Horizontal
EUT: Mobile Computer	Power: By Battery
Test Mode: Transmit by 802.11ac-VHT40 at channel 5795MHz	

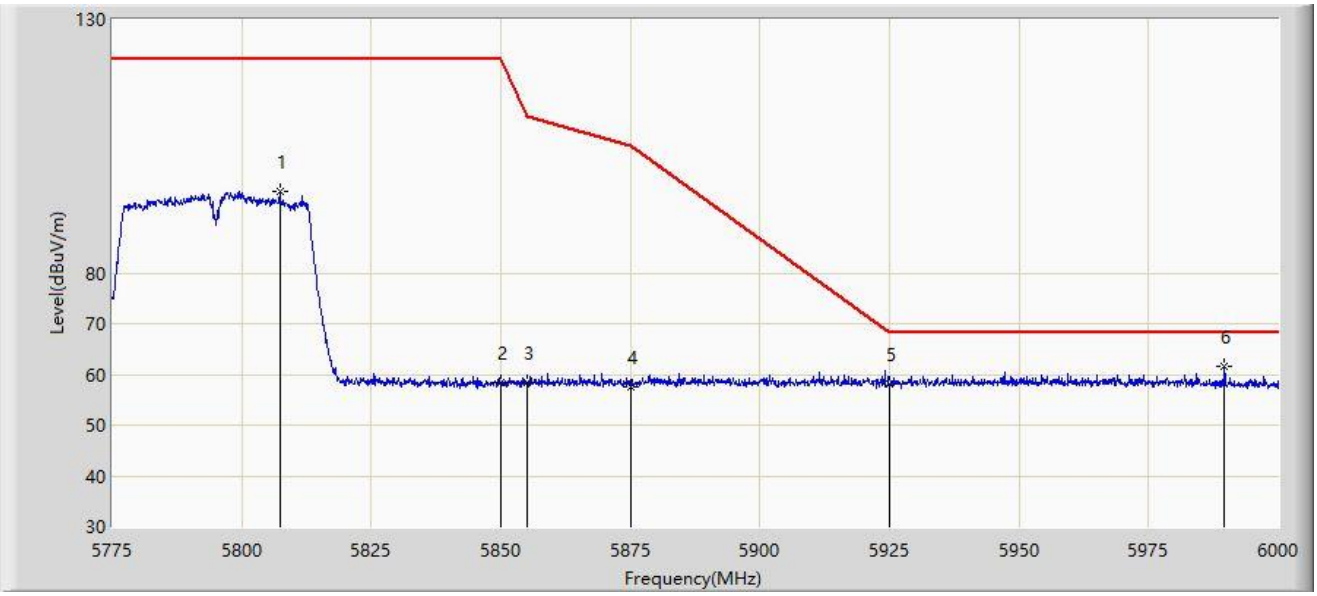


No	Flag	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1			5789.962	91.473	88.531	N/A	N/A	2.941	PK
2			5850.000	57.660	54.385	-64.540	122.200	3.275	PK
3			5855.000	58.272	54.996	-52.528	110.800	3.276	PK
4			5875.000	58.679	55.224	-46.521	105.200	3.455	PK
5			5925.000	57.928	54.413	-10.272	68.200	3.515	PK
6		*	5939.925	60.160	56.491	-8.040	68.200	3.668	PK

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

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

Site: NS-AC1	Time: 2021/12/21 - 14:19
Limit: FCC_Part 15.407_RE(3m)	Engineer: Dillon Diao
Probe: NS-AC1_BBHA9120D	Polarity: Vertical
EUT: Mobile Computer	Power: By Battery
Test Mode: Transmit by 802.11ac-VHT40 at channel 5795MHz	

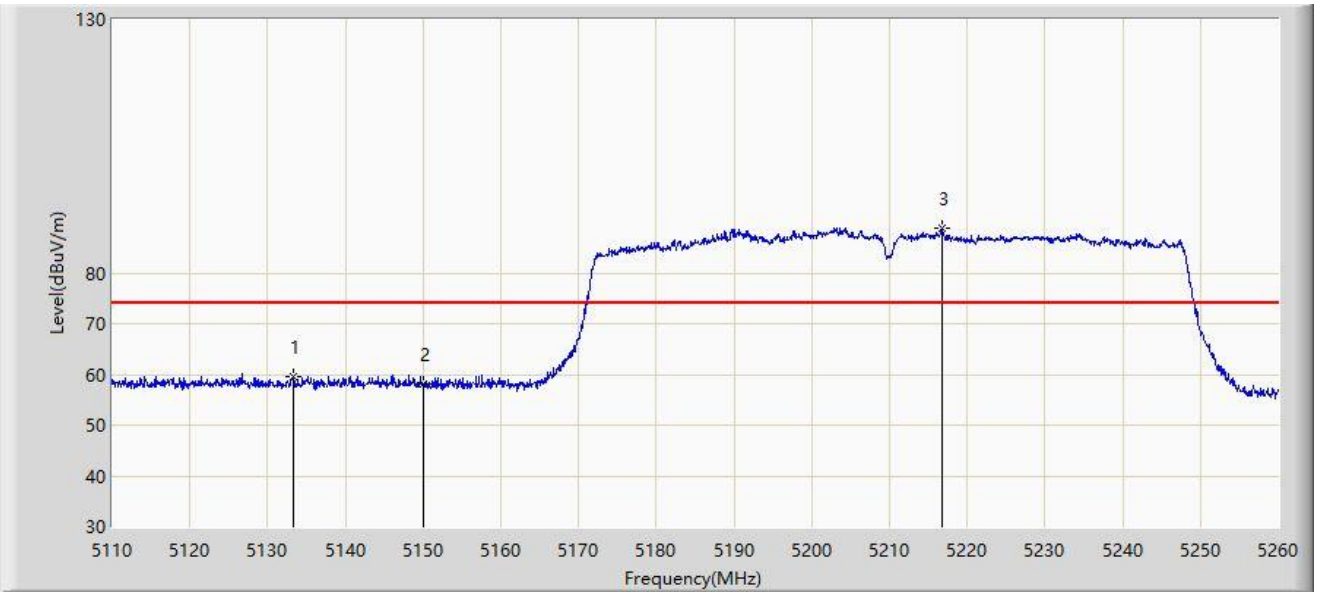


No	Flag	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1			5807.288	95.964	92.732	N/A	N/A	3.231	PK
2			5850.000	58.383	55.108	-63.817	122.200	3.275	PK
3			5855.000	58.341	55.065	-52.459	110.800	3.276	PK
4			5875.000	57.569	54.114	-47.631	105.200	3.455	PK
5			5925.000	58.087	54.572	-10.113	68.200	3.515	PK
6		*	5989.650	61.521	57.615	-6.679	68.200	3.907	PK

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

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

Site: NS-AC1	Time: 2021/12/21 - 14:22
Limit: FCC_Part 15.209_RE(3m)	Engineer: Dillon Diao
Probe: NS-AC1_BBHA9120D	Polarity: Horizontal
EUT: Mobile Computer	Power: By Battery
Test Mode: Transmit by 802.11ac-VHT80 at channel 5210MHz	

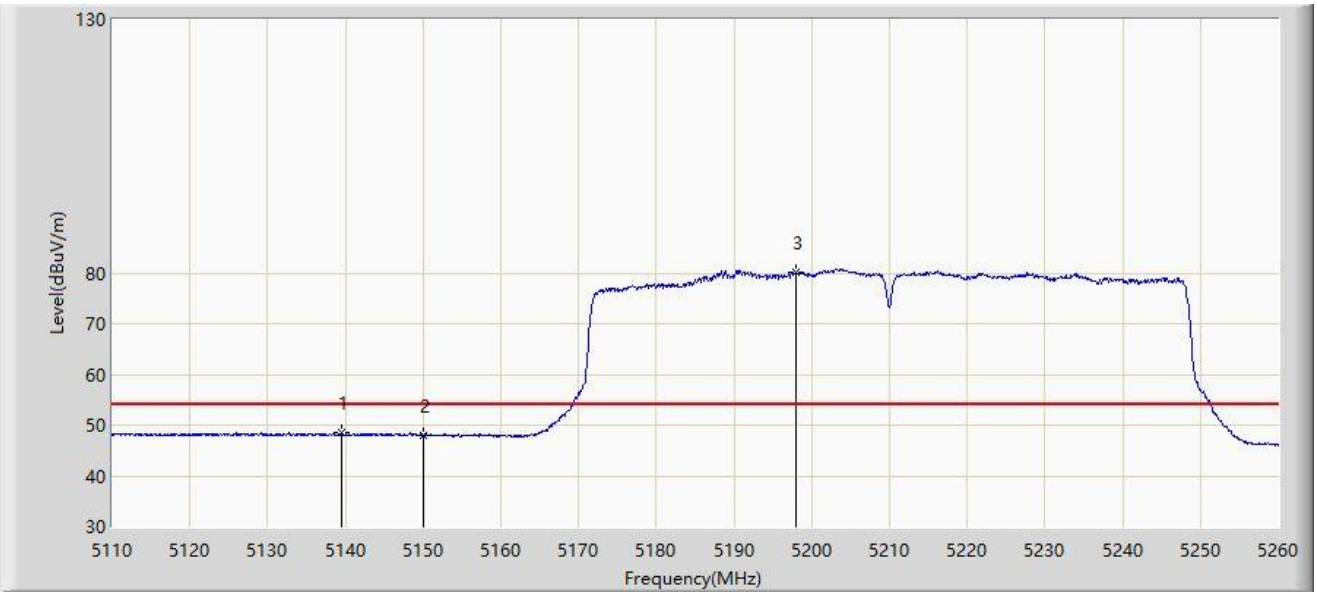


No	Flag	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1			5133.250	59.481	57.140	-14.519	74.000	2.341	PK
2			5150.000	58.100	55.734	-15.900	74.000	2.365	PK
3		*	5216.725	88.796	87.036	N/A	N/A	1.761	PK

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

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

Site: NS-AC1	Time: 2021/12/21 - 14:24
Limit: FCC_Part 15.209_RE(3m)	Engineer: Dillon Diao
Probe: NS-AC1_BBHA9120D	Polarity: Horizontal
EUT: Mobile Computer	Power: By Battery
Test Mode: Transmit by 802.11ac-VHT80 at channel 5210MHz	

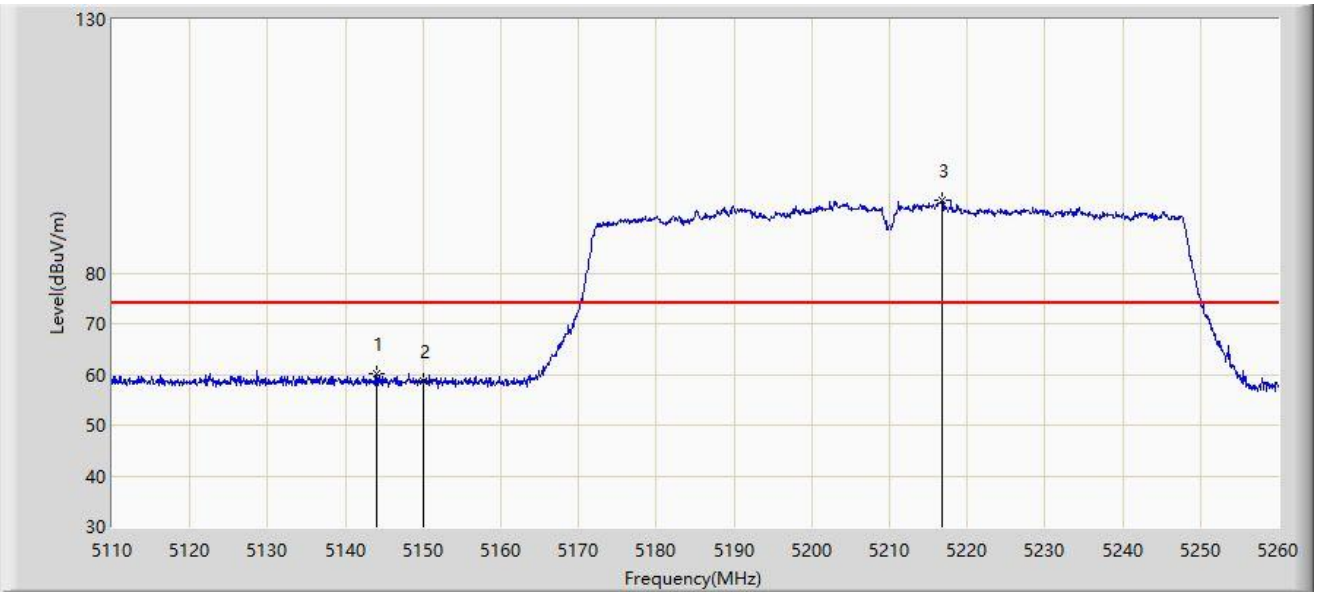


No	Flag	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1			5139.475	48.553	46.194	-5.447	54.000	2.358	AV
2			5150.000	47.905	45.539	-6.095	54.000	2.365	AV
3		*	5198.050	80.206	78.099	N/A	N/A	2.107	AV

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

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

Site: NS-AC1	Time: 2021/12/21 - 14:26
Limit: FCC_Part 15.209_RE(3m)	Engineer: Dillon Diao
Probe: NS-AC1_BBHA9120D	Polarity: Vertical
EUT: Mobile Computer	Power: By Battery
Test Mode: Transmit by 802.11ac-VHT80 at channel 5210MHz	

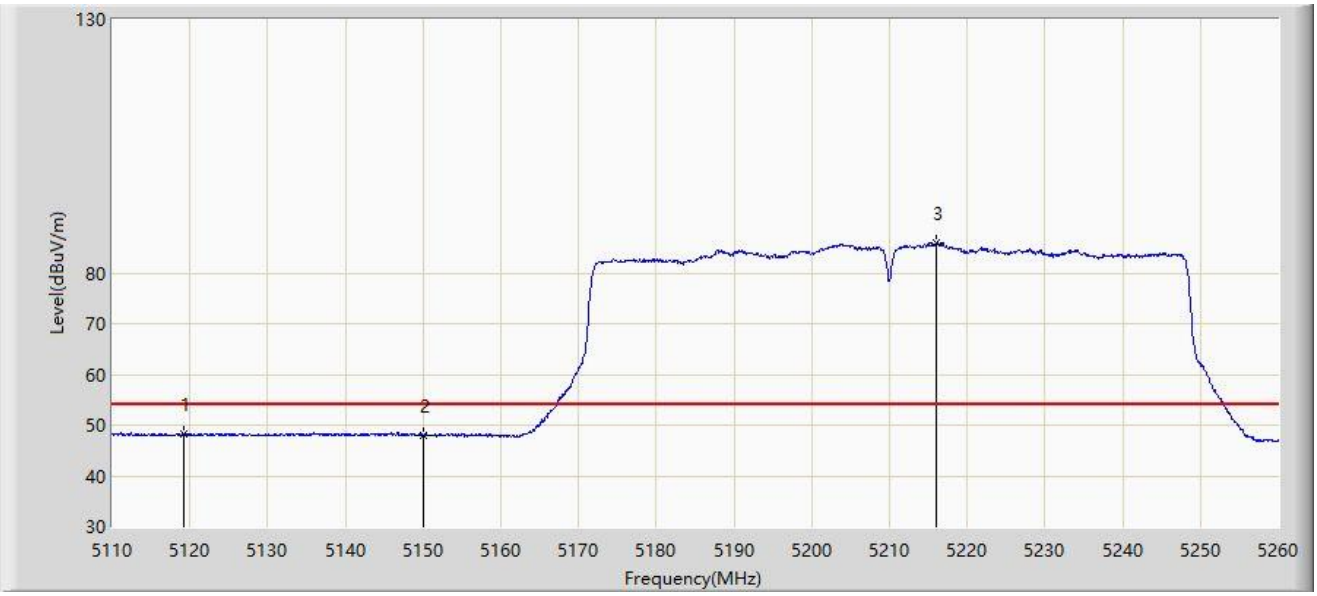


No	Flag	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1			5143.975	60.172	57.800	-13.828	74.000	2.372	PK
2			5150.000	58.673	56.307	-15.327	74.000	2.365	PK
3		*	5216.725	94.233	92.473	N/A	N/A	1.761	PK

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

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

Site: NS-AC1	Time: 2021/12/21 - 14:29
Limit: FCC_Part 15.209_RE(3m)	Engineer: Dillon Diao
Probe: NS-AC1_BBHA9120D	Polarity: Vertical
EUT: Mobile Computer	Power: By Battery
Test Mode: Transmit by 802.11ac-VHT80 at channel 5210MHz	

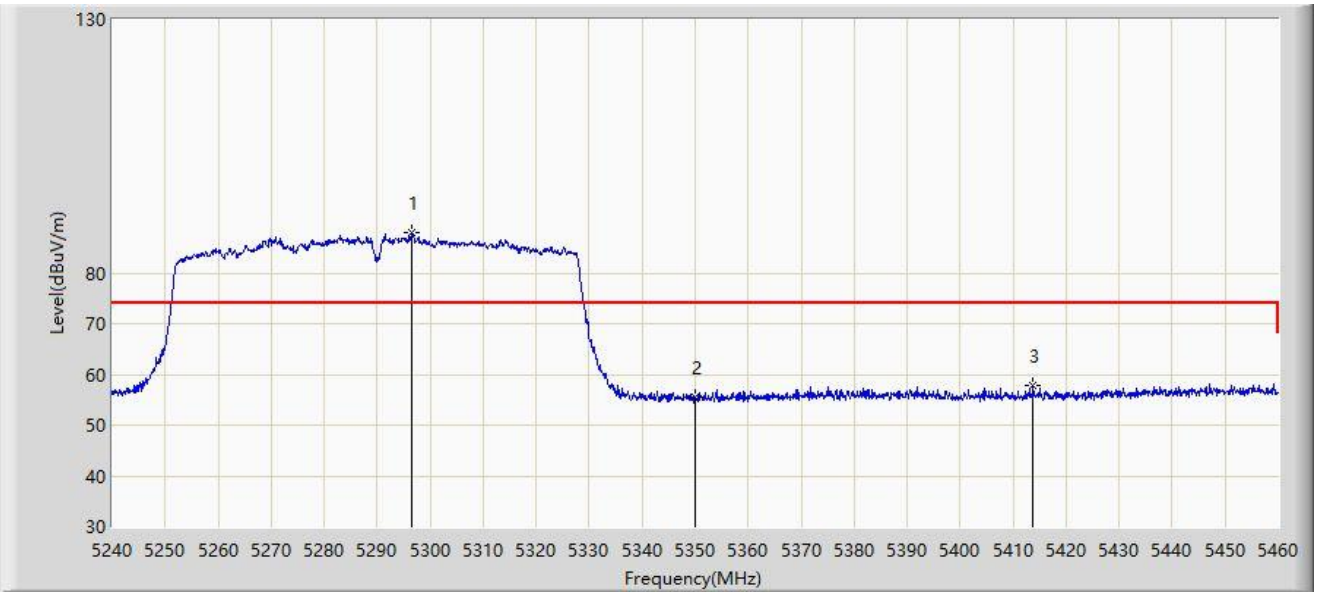


No	Flag	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1			5119.300	48.273	45.998	-5.727	54.000	2.275	AV
2			5150.000	48.034	45.668	-5.966	54.000	2.365	AV
3		*	5216.050	85.955	84.190	N/A	N/A	1.764	AV

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

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

Site: NS-AC1	Time: 2021/12/21 - 14:31
Limit: FCC_Part 15.209_RE(3m)	Engineer: Dillon Diao
Probe: NS-AC1_BBHA9120D	Polarity: Horizontal
EUT: Mobile Computer	Power: By Battery
Test Mode: Transmit by 802.11ac-VHT80 at channel 5290MHz	

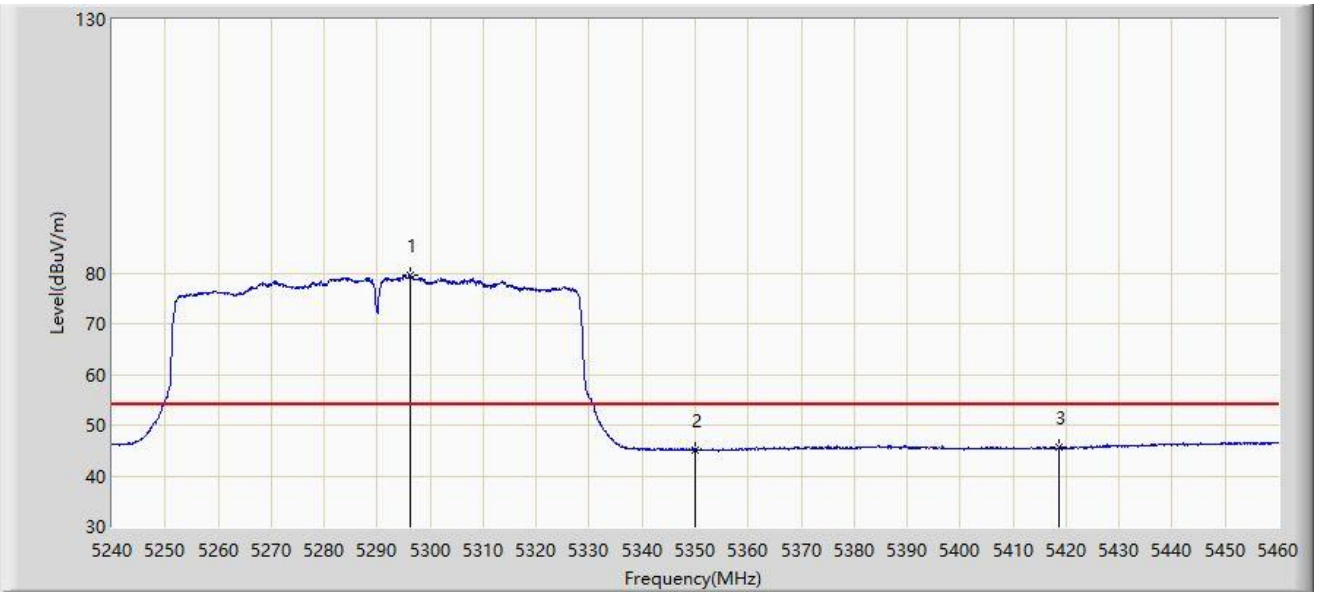


No	Flag	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		*	5296.650	88.080	86.626	N/A	N/A	1.454	PK
2			5350.000	55.559	54.349	-18.441	74.000	1.210	PK
3			5413.800	57.740	56.156	-16.260	74.000	1.584	PK

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

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

Site: NS-AC1	Time: 2021/12/21 - 14:33
Limit: FCC_Part 15.209_RE(3m)	Engineer: Dillon Diao
Probe: NS-AC1_BBHA9120D	Polarity: Horizontal
EUT: Mobile Computer	Power: By Battery
Test Mode: Transmit by 802.11ac-VHT80 at channel 5290MHz	

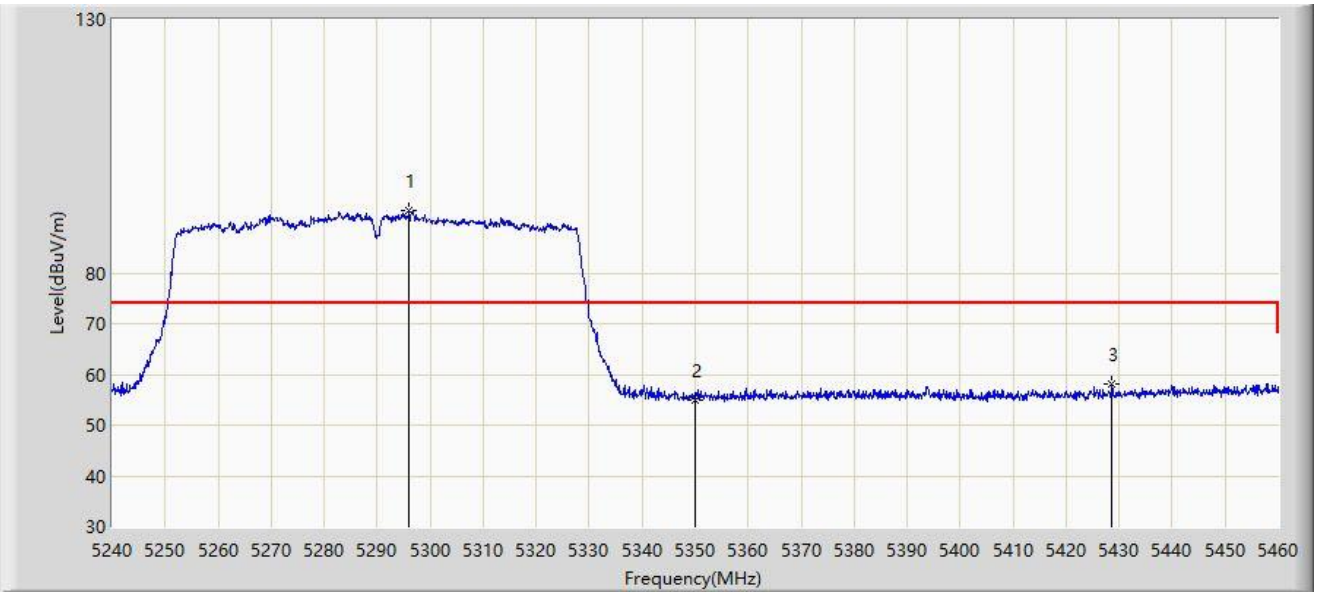


No	Flag	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		*	5296.320	79.551	78.102	N/A	N/A	1.449	AV
2			5350.000	45.148	43.938	-8.852	54.000	1.210	AV
3			5418.750	45.694	44.111	-8.306	54.000	1.583	AV

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

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

Site: NS-AC1	Time: 2021/12/21 - 14:36
Limit: FCC_Part 15.209_RE(3m)	Engineer: Dillon Diao
Probe: NS-AC1_BBHA9120D	Polarity: Vertical
EUT: Mobile Computer	Power: By Battery
Test Mode: Transmit by 802.11ac-VHT80 at channel 5290MHz	

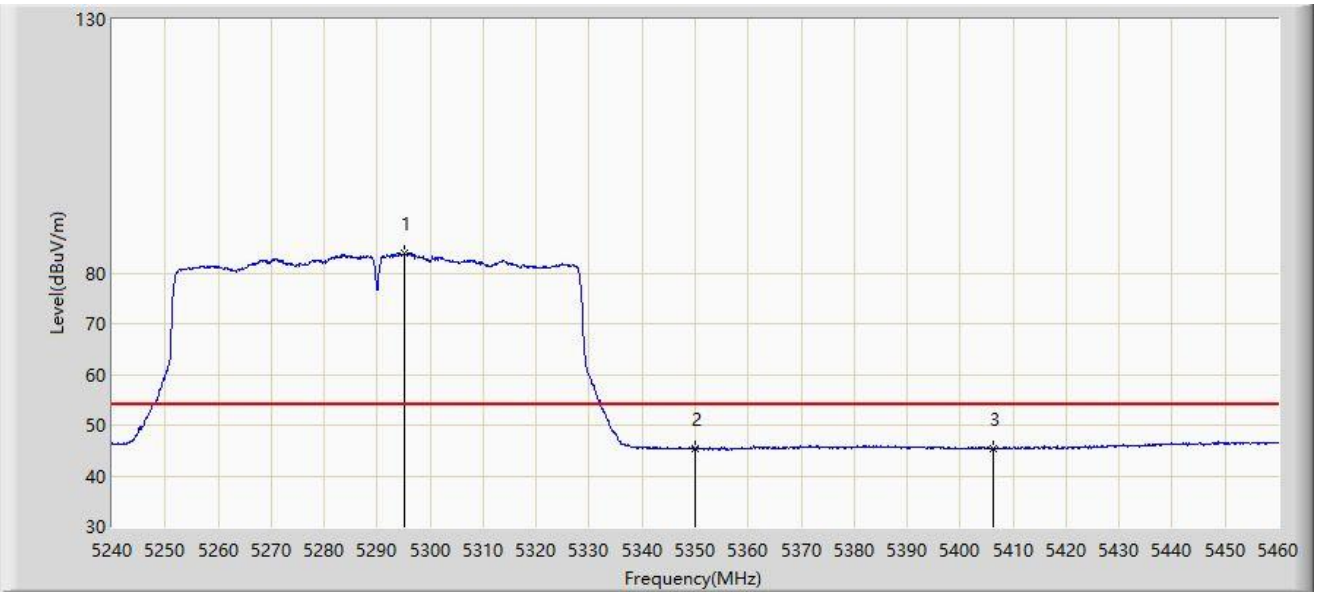


No	Flag	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		*	5296.100	92.229	90.783	N/A	N/A	1.446	PK
2			5350.000	54.931	53.721	-19.069	74.000	1.210	PK
3			5428.650	58.134	56.313	-15.866	74.000	1.821	PK

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

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

Site: NS-AC1	Time: 2021/12/21 - 14:38
Limit: FCC_Part 15.209_RE(3m)	Engineer: Dillon Diao
Probe: NS-AC1_BBHA9120D	Polarity: Vertical
EUT: Mobile Computer	Power: By Battery
Test Mode: Transmit by 802.11ac-VHT80 at channel 5290MHz	

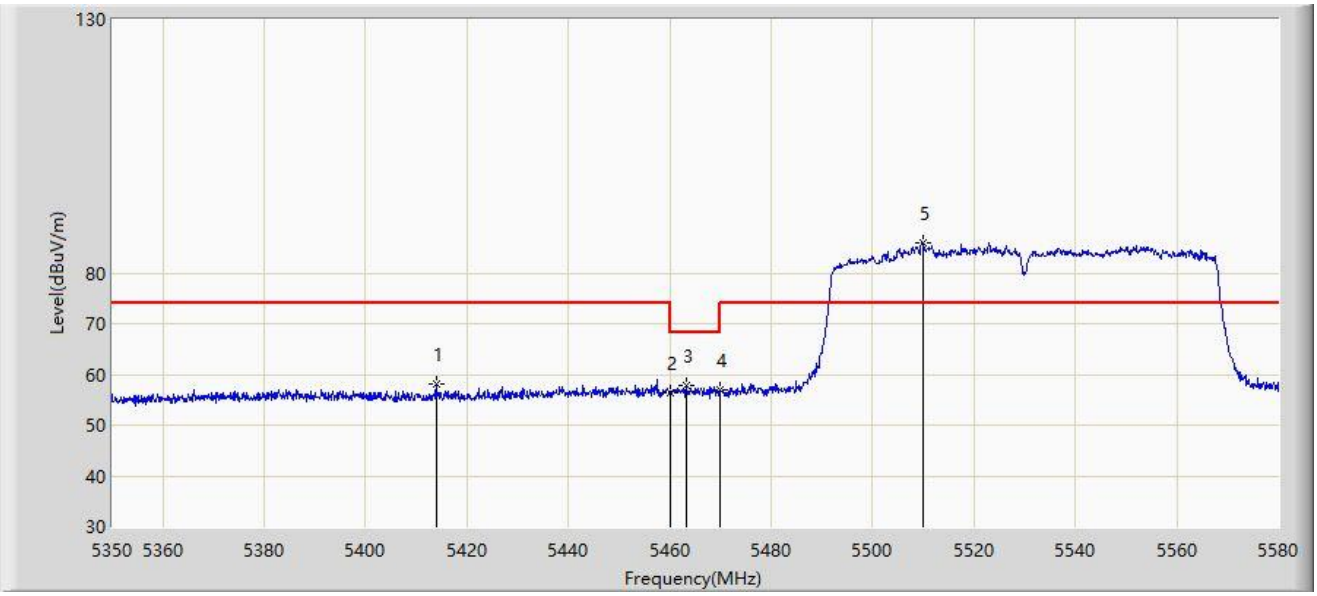


No	Flag	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		*	5295.110	83.926	82.495	N/A	N/A	1.431	AV
2			5350.000	45.355	44.145	-8.645	54.000	1.210	AV
3			5406.210	45.465	43.878	-8.535	54.000	1.586	AV

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

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

Site: NS-AC1	Time: 2021/12/21 - 14:41
Limit: FCC_Part 15.209_RE(3m)	Engineer: Dillon Diao
Probe: NS-AC1_BBHA9120D	Polarity: Horizontal
EUT: Mobile Computer	Power: By Battery
Test Mode: Transmit by 802.11ac-VHT80 at channel 5530MHz	

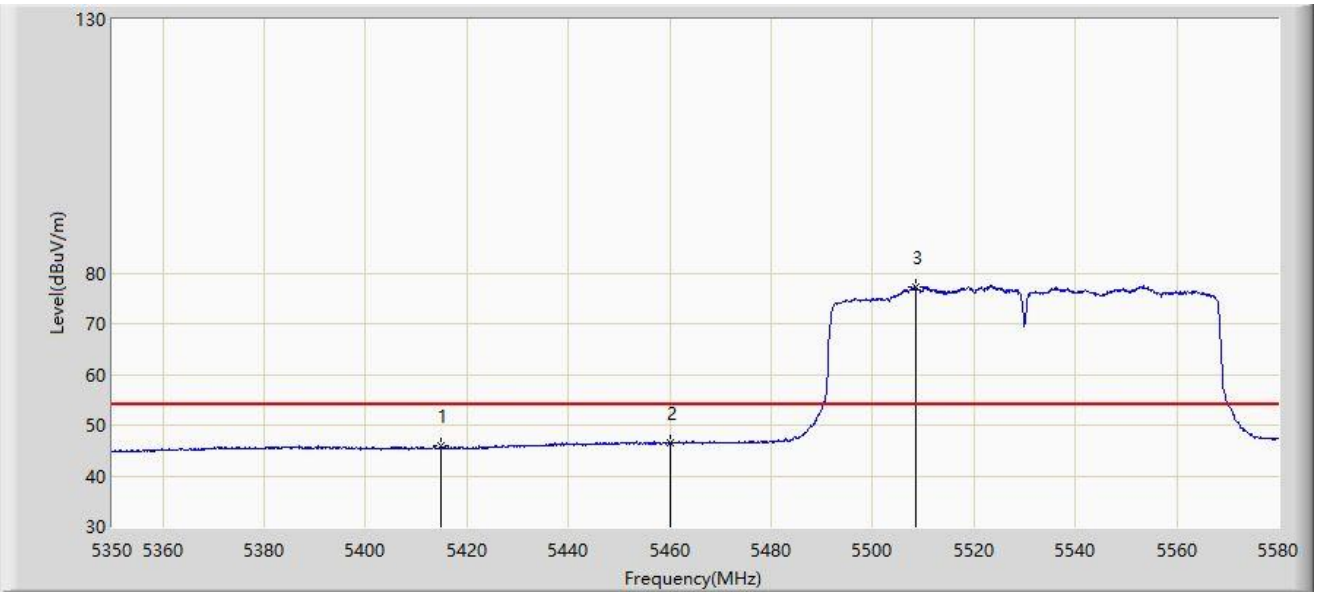


No	Flag	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1			5413.940	58.234	56.650	-15.766	74.000	1.584	PK
2			5460.000	56.488	54.263	-17.512	74.000	2.225	PK
3			5463.160	57.928	55.714	-10.272	68.200	2.214	PK
4			5470.000	56.854	54.664	-11.346	68.200	2.190	PK
5		*	5510.080	85.832	83.555	N/A	N/A	2.277	PK

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

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

Site: NS-AC1	Time: 2021/12/21 - 14:43
Limit: FCC_Part 15.209_RE(3m)	Engineer: Dillon Diao
Probe: NS-AC1_BBHA9120D	Polarity: Horizontal
EUT: Mobile Computer	Power: By Battery
Test Mode: Transmit by 802.11ac-VHT80 at channel 5530MHz	

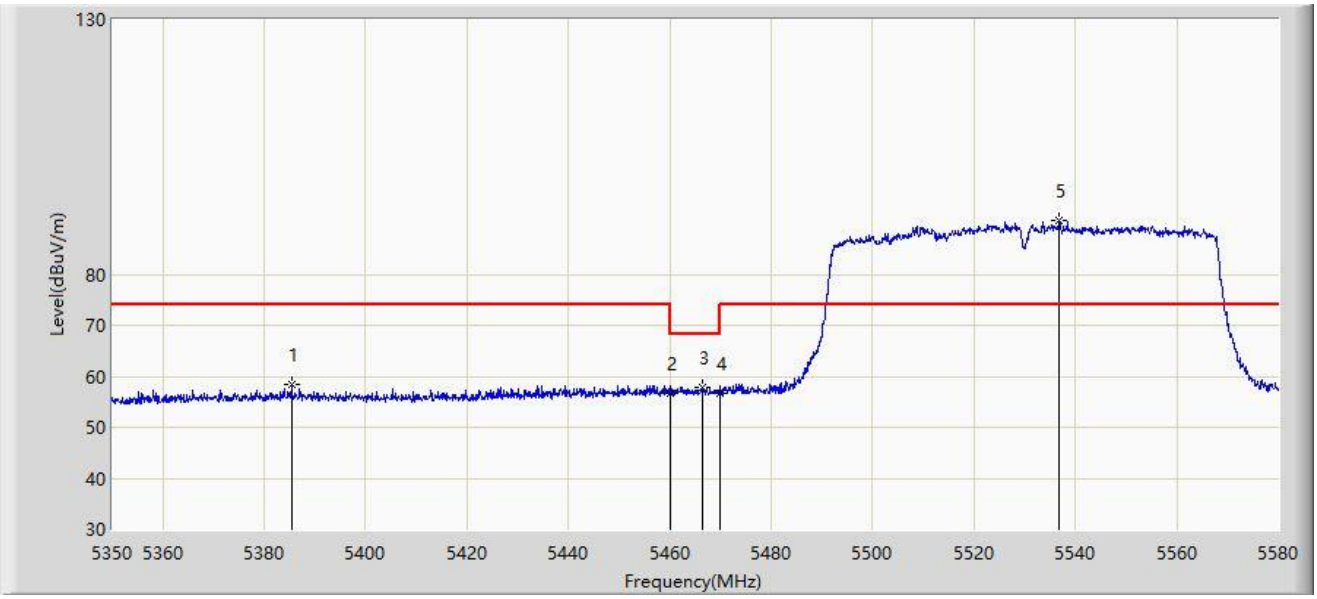


No	Flag	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1			5414.745	45.871	44.287	-8.129	54.000	1.584	AV
2			5460.000	46.491	44.266	-7.509	54.000	2.225	AV
3		*	5508.470	77.123	74.846	N/A	N/A	2.277	AV

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

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

Site: NS-AC1	Time: 2021/12/21 - 14:45
Limit: FCC_Part 15.209_RE(3m)	Engineer: Dillon Diao
Probe: NS-AC1_BBHA9120D	Polarity: Vertical
EUT: Mobile Computer	Power: By Battery
Test Mode: Transmit by 802.11ac-VHT80 at channel 5530MHz	

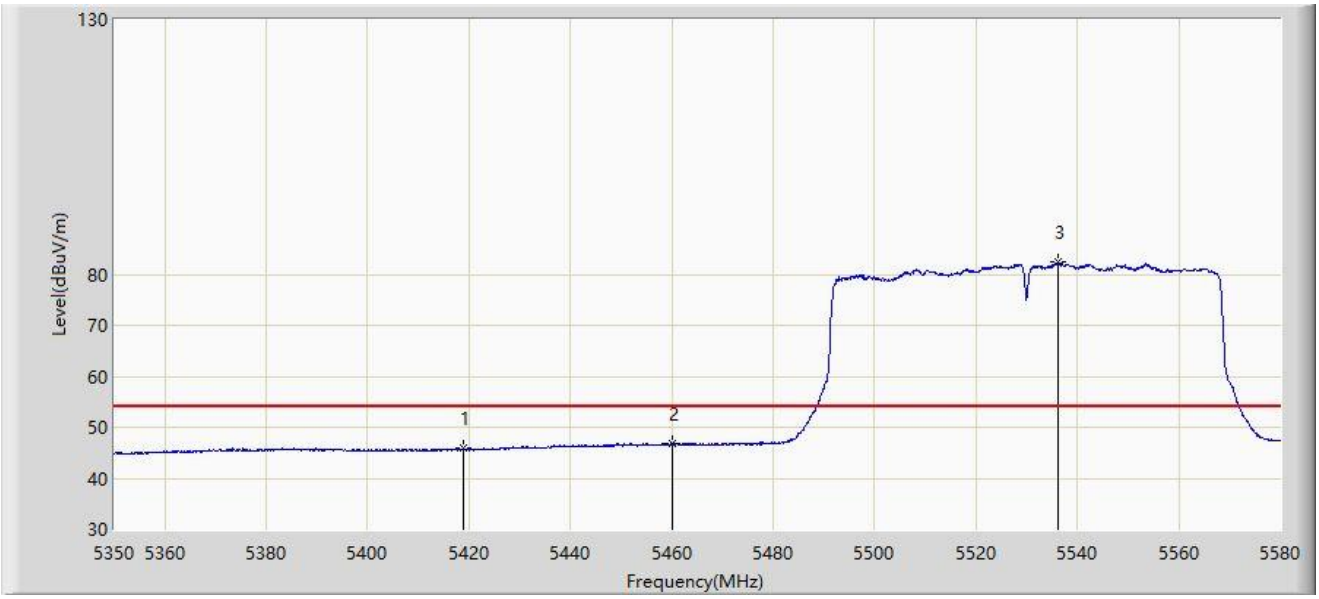


No	Flag	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1			5385.420	58.419	56.557	-15.581	74.000	1.862	PK
2			5460.000	56.634	54.409	-17.366	74.000	2.225	PK
3			5466.380	57.725	55.522	-10.475	68.200	2.203	PK
4			5470.000	56.575	54.385	-11.625	68.200	2.190	PK
5		*	5536.760	90.561	88.315	N/A	N/A	2.246	PK

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

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

Site: NS-AC1	Time: 2021/12/21 - 14:47
Limit: FCC_Part 15.209_RE(3m)	Engineer: Dillon Diao
Probe: NS-AC1_BBHA9120D	Polarity: Vertical
EUT: Mobile Computer	Power: By Battery
Test Mode: Transmit by 802.11ac-VHT80 at channel 5530MHz	

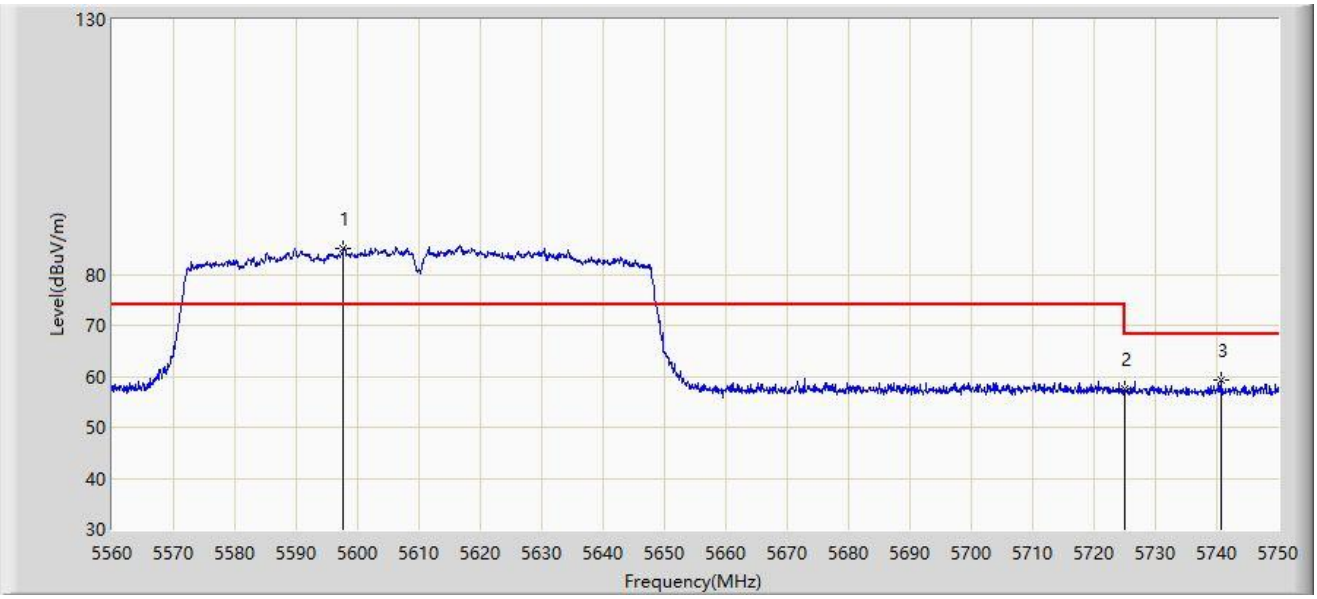


No	Flag	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1			5418.885	45.811	44.228	-8.189	54.000	1.583	AV
2			5460.000	46.711	44.486	-7.289	54.000	2.225	AV
3		*	5536.070	82.368	80.121	N/A	N/A	2.247	AV

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

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

Site: NS-AC1	Time: 2021/12/21 - 14:51
Limit: FCC_Part 15.209_RE(3m)	Engineer: Dillon Diao
Probe: NS-AC1_BBHA9120D	Polarity: Horizontal
EUT: Mobile Computer	Power: By Battery
Test Mode: Transmit by 802.11ac-VHT80 at channel 5610MHz	

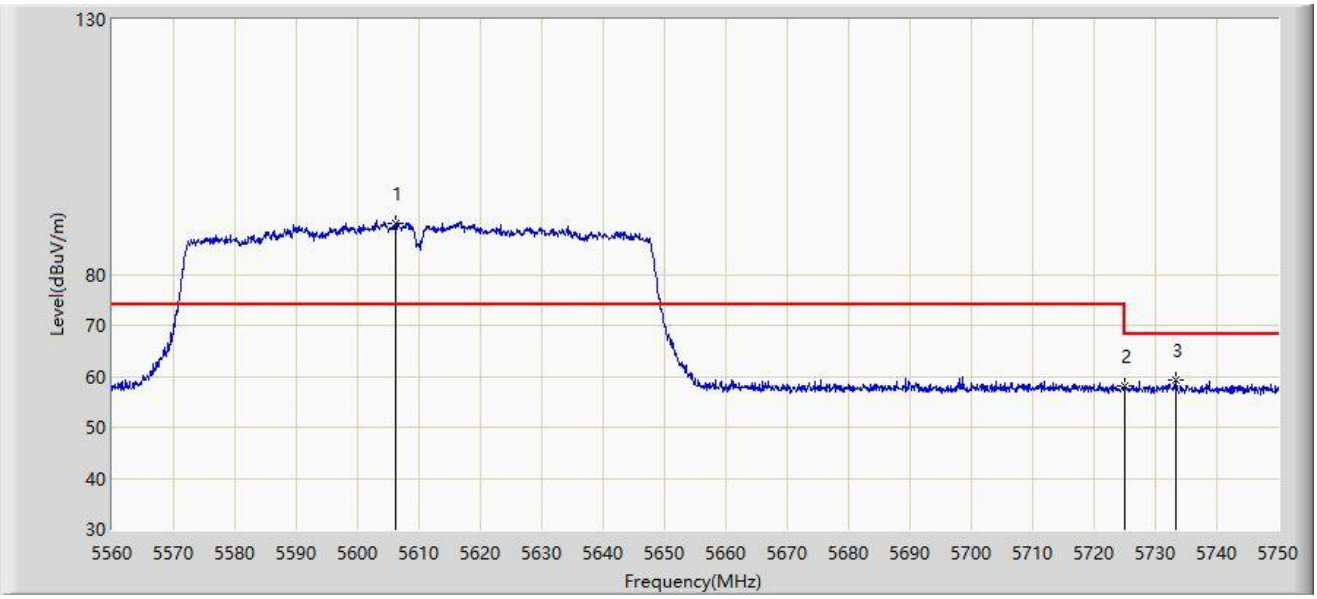


No	Flag	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		*	5597.715	84.947	82.467	N/A	N/A	2.480	PK
2			5725.000	57.437	54.524	-10.763	68.200	2.913	PK
3			5740.690	59.151	56.438	-9.049	68.200	2.714	PK

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

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

Site: NS-AC1	Time: 2021/12/21 - 14:53
Limit: FCC_Part 15.209_RE(3m)	Engineer: Dillon Diao
Probe: NS-AC1_BBHA9120D	Polarity: Vertical
EUT: Mobile Computer	Power: By Battery
Test Mode: Transmit by 802.11ac-VHT80 at channel 5610MHz	

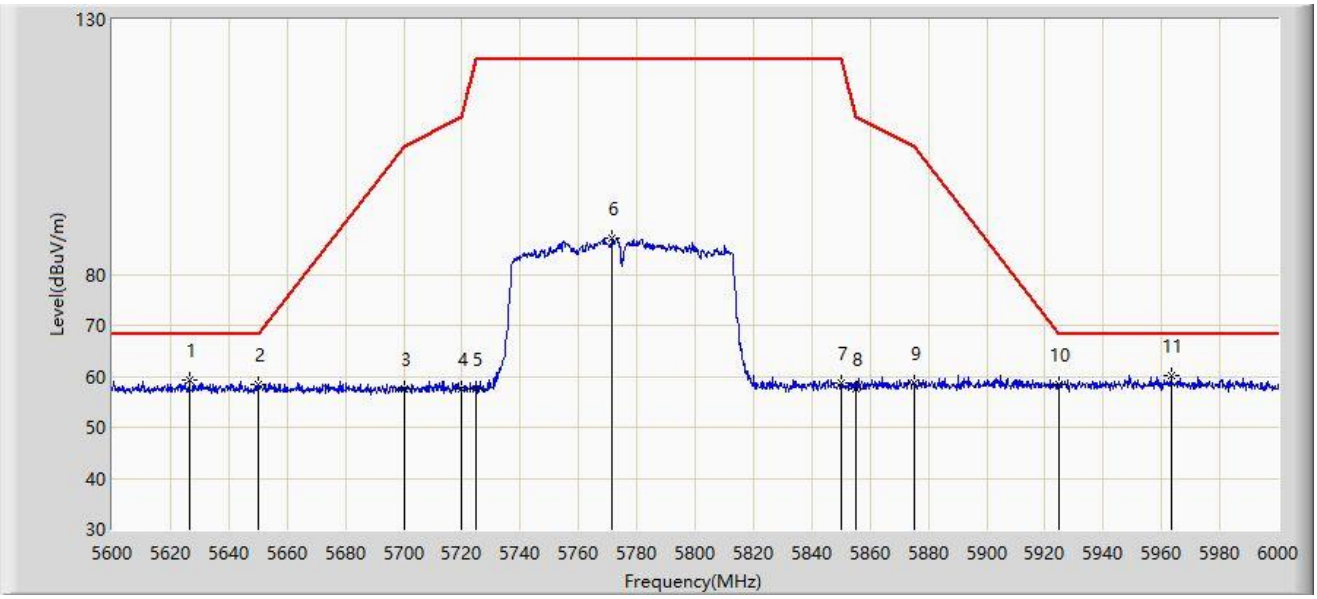


No	Flag	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		*	5606.265	90.122	87.611	N/A	N/A	2.511	PK
2			5725.000	57.985	55.072	-10.215	68.200	2.913	PK
3			5733.375	59.257	56.449	-8.943	68.200	2.808	PK

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

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

Site: NS-AC1	Time: 2021/12/21 - 14:57
Limit: FCC_Part 15.407_RE(3m)	Engineer: Dillon Diao
Probe: NS-AC1_BBHA9120D	Polarity: Horizontal
EUT: Mobile Computer	Power: By Battery
Test Mode: Transmit by 802.11ac-VHT80 at channel 5775MHz	

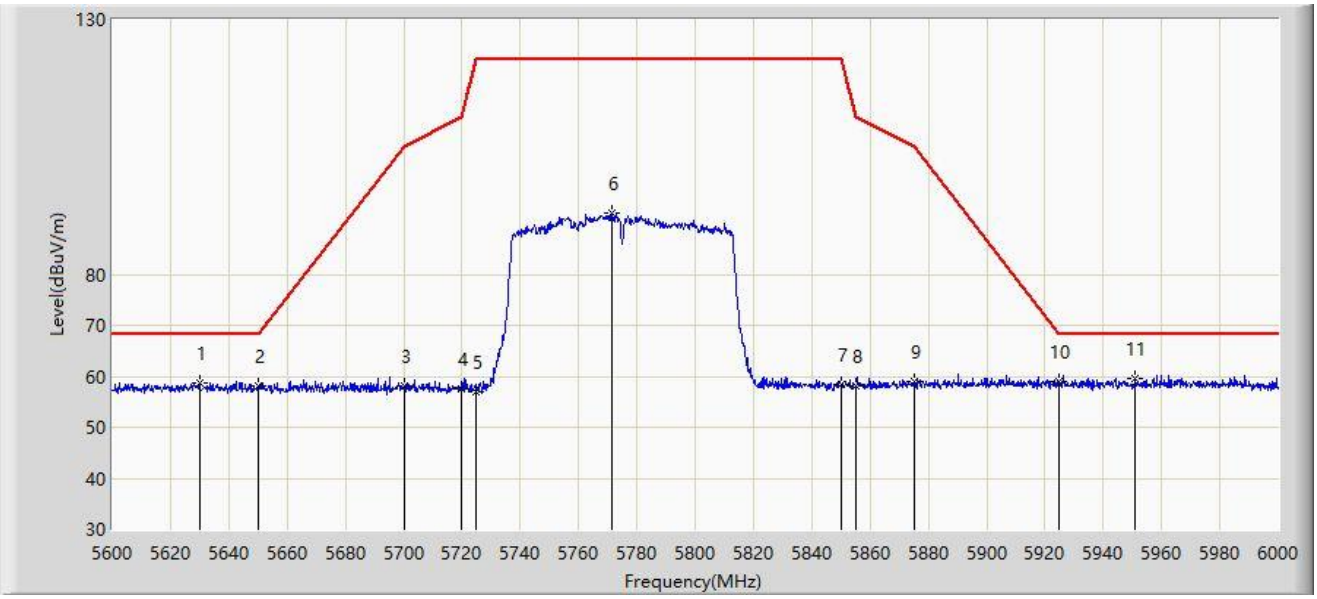


No	Flag	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1			5626.600	59.133	56.335	-9.067	68.200	2.798	PK
2			5650.000	58.499	55.846	-9.701	68.200	2.652	PK
3			5700.000	57.507	54.586	-47.693	105.200	2.921	PK
4			5720.000	57.575	54.612	-53.225	110.800	2.963	PK
5			5725.000	57.587	54.674	-64.613	122.200	2.913	PK
6			5771.400	87.062	84.103	N/A	N/A	2.959	PK
7			5850.000	58.785	55.510	-63.415	122.200	3.275	PK
8			5855.000	57.482	54.206	-53.318	110.800	3.276	PK
9			5875.000	58.830	55.375	-46.370	105.200	3.455	PK
10			5925.000	58.496	54.981	-9.704	68.200	3.515	PK
11		*	5963.200	60.035	56.134	-8.165	68.200	3.901	PK

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

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

Site: NS-AC1	Time: 2021/12/21 - 15:00
Limit: FCC_Part 15.407_RE(3m)	Engineer: Dillon Diao
Probe: NS-AC1_BBHA9120D	Polarity: Vertical
EUT: Mobile Computer	Power: By Battery
Test Mode: Transmit by 802.11ac-VHT80 at channel 5775MHz	



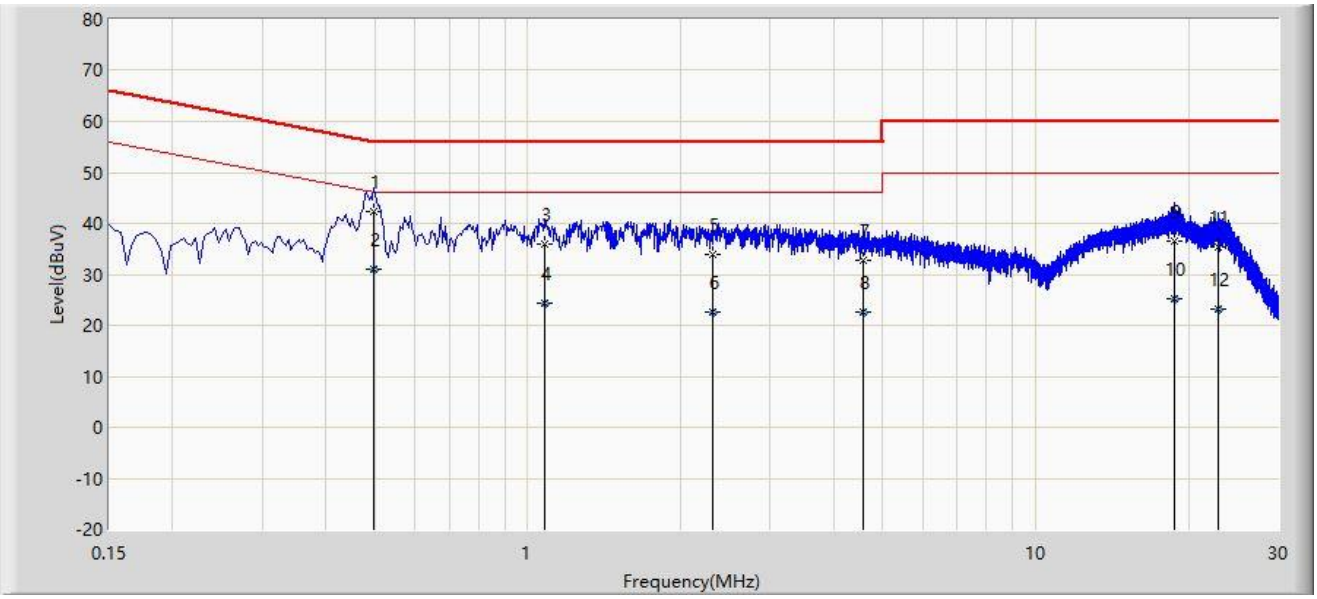
No	Flag	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1			5630.000	58.812	56.041	-9.388	68.200	2.770	PK
2			5650.000	58.096	55.443	-10.104	68.200	2.652	PK
3			5700.000	58.171	55.250	-47.029	105.200	2.921	PK
4			5720.000	57.438	54.475	-53.362	110.800	2.963	PK
5			5725.000	56.912	53.999	-65.288	122.200	2.913	PK
6			5771.400	92.050	89.091	N/A	N/A	2.959	PK
7			5850.000	58.368	55.093	-63.832	122.200	3.275	PK
8			5855.000	58.244	54.968	-52.556	110.800	3.276	PK
9			5875.000	58.922	55.467	-46.278	105.200	3.455	PK
10			5925.000	58.963	55.448	-9.237	68.200	3.515	PK
11		*	5951.000	59.663	55.845	-8.537	68.200	3.817	PK

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

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

A.9 AC Conducted Emissions Test Result

Site: NS-SR2	Time: 2021/12/27
Limit: FCC_Part15.207_CE_AC Power	Engineer: Summer Tang
Probe: ENV216_102493_150KHz~30MHz-C	Polarity: Line
EUT: Mobile Computer	Power: AC 120V/60Hz
Test Mode: Transmit by ac-VHT20 at channel 5180MHz	

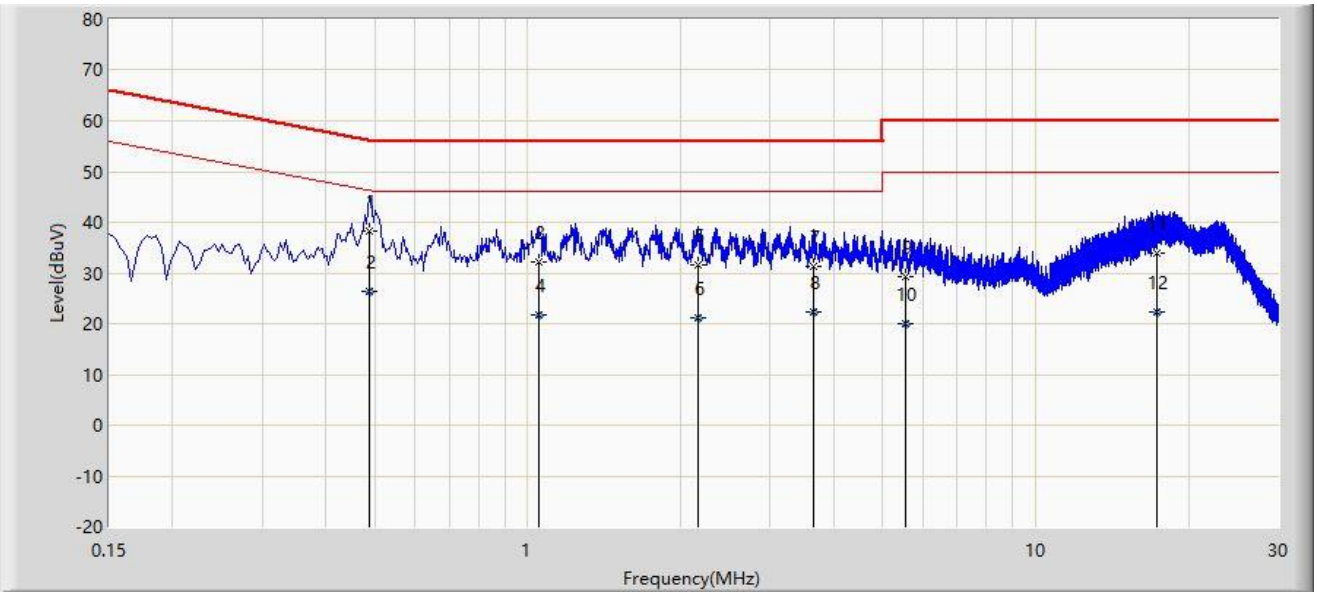


No	Flag	Mark	Frequency (MHz)	Measure Level (dBµV)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV)	Factor (dB)	Type
1		*	0.498	42.347	32.637	-13.687	56.033	9.710	QP
2			0.498	31.134	21.424	-14.900	46.033	9.710	AV
3			1.078	35.802	26.068	-20.198	56.000	9.735	QP
4			1.078	24.408	14.673	-21.592	46.000	9.735	AV
5			2.310	33.883	24.094	-22.117	56.000	9.788	QP
6			2.310	22.647	12.859	-23.353	46.000	9.788	AV
7			4.574	32.875	23.011	-23.125	56.000	9.865	QP
8			4.574	22.465	12.601	-23.535	46.000	9.865	AV
9			18.698	36.416	25.984	-23.584	60.000	10.432	QP
10			18.698	25.218	14.786	-24.782	50.000	10.432	AV
11			22.794	35.353	24.954	-24.647	60.000	10.400	QP
12			22.794	23.149	12.750	-26.851	50.000	10.400	AV

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

Factor (dB) = Cable Loss (dB) + LISN Factor (dB)

Site: NS-SR2	Time: 2021/12/27
Limit: FCC_Part15.207_CE_AC Power	Engineer: Summer Tang
Probe: ENV216_102493_150KHz~30MHz-C	Polarity: Neutral
EUT: Mobile Computer	Power: AC 120V/60Hz
Test Mode: Transmit by ac-VHT20 at channel 5180MHz	



No	Flag	Mark	Frequency (MHz)	Measure Level (dBµV)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV)	Factor (dB)	Type
1		*	0.486	38.221	28.558	-18.015	56.236	9.663	QP
2			0.486	26.460	16.797	-19.776	46.236	9.663	AV
3			1.050	32.073	22.365	-23.927	56.000	9.708	QP
4			1.050	21.793	12.085	-24.207	46.000	9.708	AV
5			2.158	31.488	21.735	-24.512	56.000	9.753	QP
6			2.158	21.052	11.298	-24.948	46.000	9.753	AV
7			3.658	31.198	21.388	-24.802	56.000	9.811	QP
8			3.658	22.445	12.634	-23.555	46.000	9.811	AV
9			5.550	29.393	19.518	-30.607	60.000	9.875	QP
10			5.550	19.927	10.052	-30.073	50.000	9.875	AV
11			17.282	33.949	23.568	-26.051	60.000	10.381	QP
12			17.282	22.334	11.953	-27.666	50.000	10.381	AV

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

Factor (dB) = Cable Loss (dB) + LISN Factor (dB)

Appendix B – Test Setup Photograph

Refer to “2111RSU064-UT” file.

Appendix C – EUT Photograph

Refer to “2111RSU064-UE” file.

The End