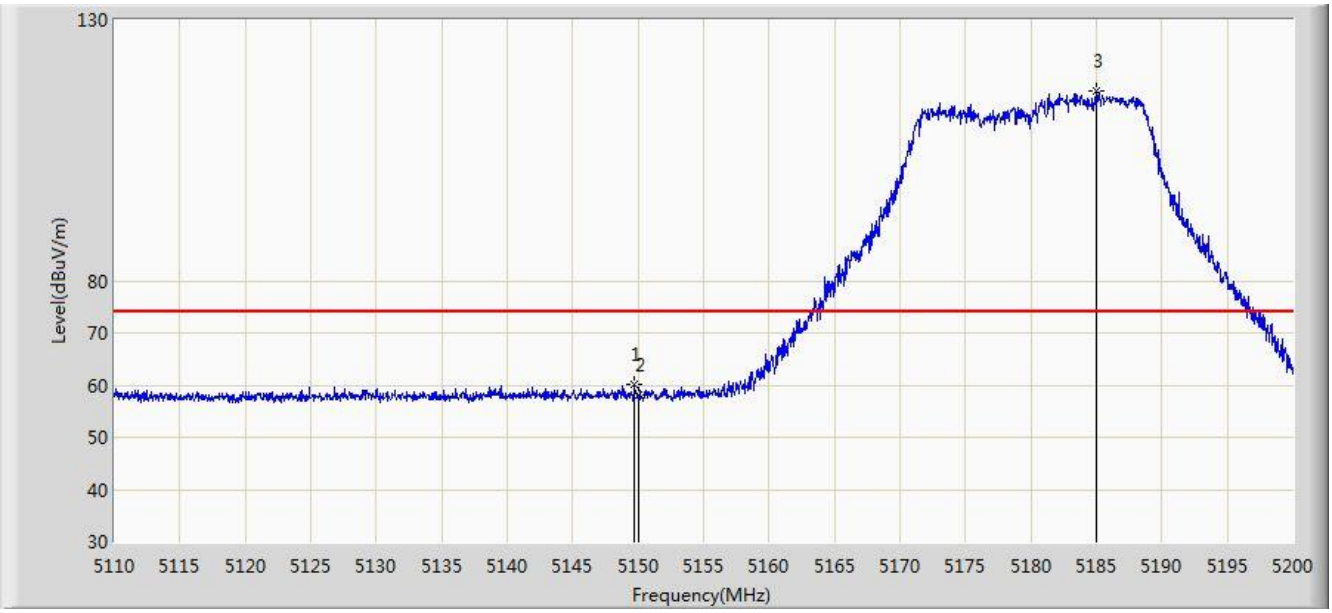
Site: AC1	Time: 2019/12/28 - 04:44
Limit: FCC_Part15.209_RSE(3m)	Engineer: Cloud Guo
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: OmniAccess Stellar	Power: By PoE
Test Mode: Transmit by 802.11ax-HE20 at Channel 5180MHz (Beamforming Mode) with OAW-AP1361D	

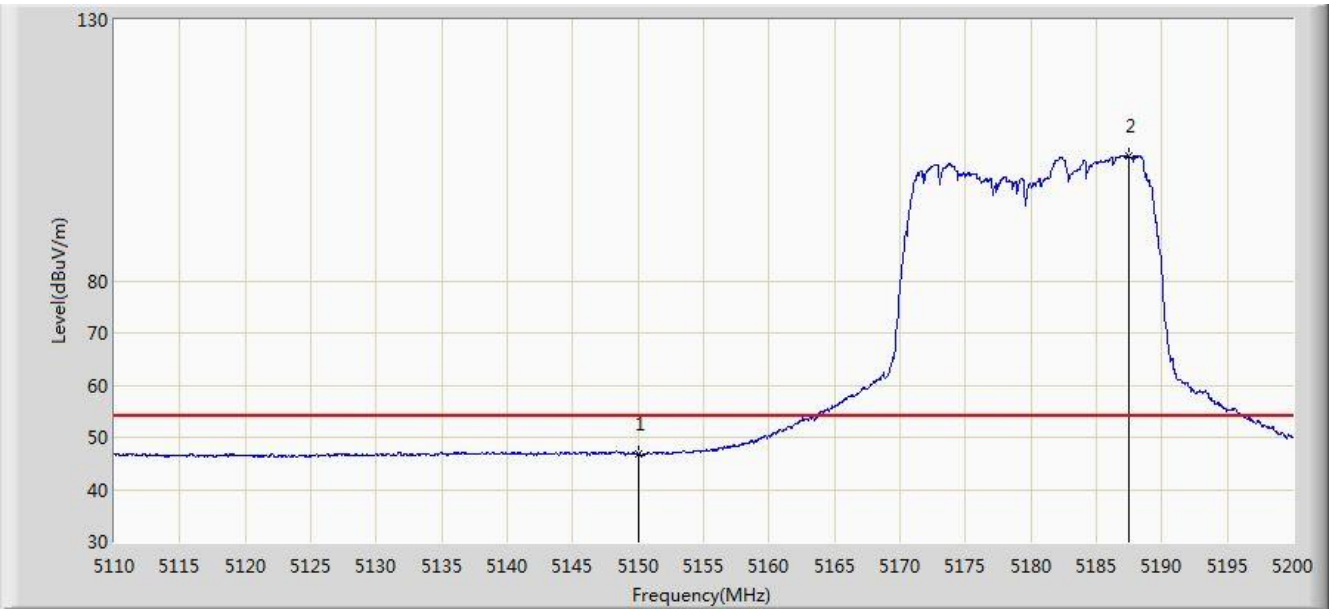


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5149.690	60.234	53.436	-13.766	74.000	6.798	PK
2			5150.000	58.175	51.376	-15.825	74.000	6.799	PK
3		*	5184.970	116.456	109.713	N/A	N/A	6.743	PK

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

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

Site: AC1	Time: 2019/12/28 - 04:46
Limit: FCC_Part15.209_RSE(3m)	Engineer: Cloud Guo
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: OmniAccess Stellar	Power: By PoE
Test Mode: Transmit by 802.11ax-HE20 at Channel 5180MHz (Beamforming Mode) with OAW-AP1361D	

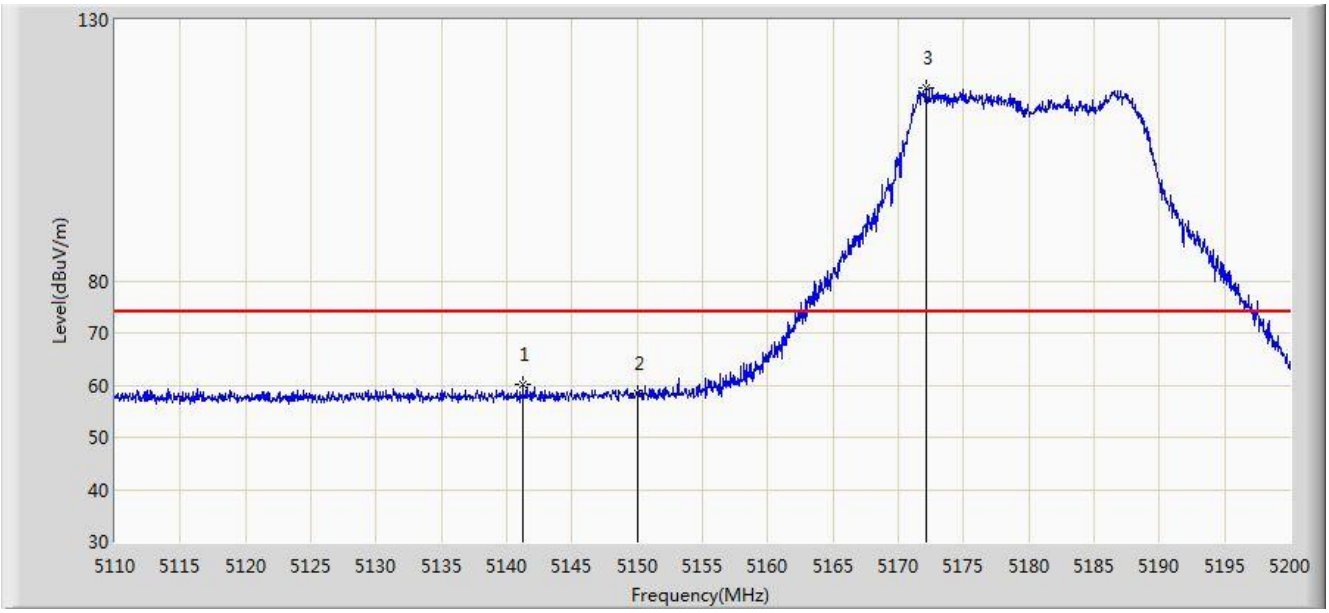


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5150.000	46.814	40.015	-7.186	54.000	6.799	AV
2		*	5187.490	103.829	97.124	N/A	N/A	6.704	AV

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

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

Site: AC1	Time: 2019/12/28 - 04:46
Limit: FCC_Part15.209_RSE(3m)	Engineer: Cloud Guo
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: OmniAccess Stellar	Power: By PoE
Test Mode: Transmit by 802.11ax-HE20 at Channel 5180MHz (Beamforming Mode) with OAW-AP1361D	

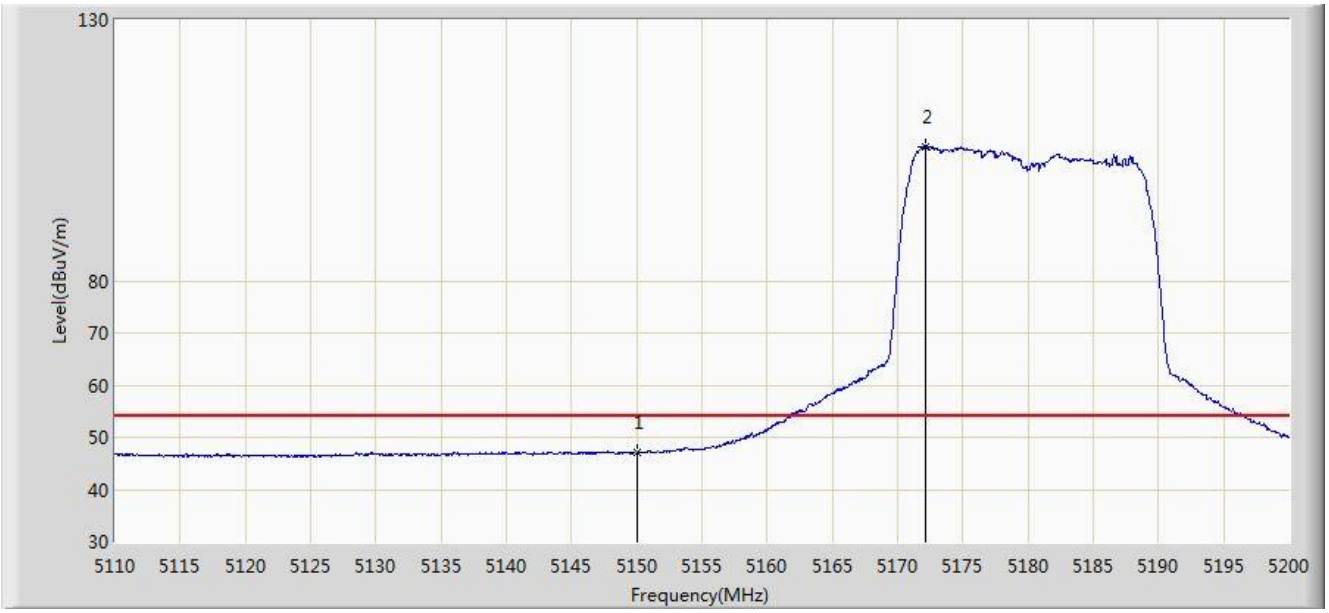


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5141.230	60.017	53.199	-13.983	74.000	6.818	PK
2			5150.000	58.513	51.714	-15.487	74.000	6.799	PK
3		*	5172.190	116.817	109.990	N/A	N/A	6.827	PK

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

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

Site: AC1	Time: 2019/12/28 - 04:47
Limit: FCC_Part15.209_RSE(3m)	Engineer: Cloud Guo
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: OmniAccess Stellar	Power: By PoE
Test Mode: Transmit by 802.11ax-HE20 at Channel 5180MHz (Beamforming Mode) with OAW-AP1361D	

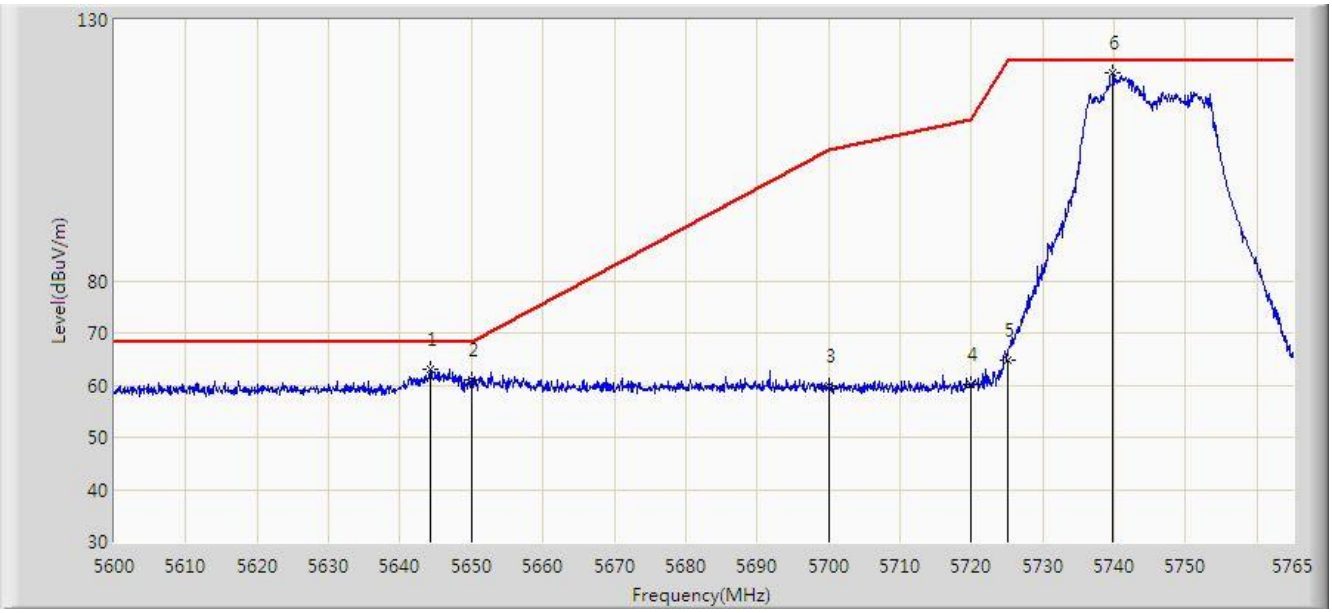


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5150.000	47.164	40.365	-6.836	54.000	6.799	AV
2		*	5172.100	105.788	98.961	N/A	N/A	6.827	AV

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

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

Site: AC1	Time: 2019/12/28 - 05:05
Limit: FCC_Part15.209_RSE(3m)	Engineer: Cloud Guo
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: OmniAccess Stellar	Power: By PoE
Test Mode: Transmit by 802.11ax-HE20 at Channel 5745MHz (Beamforming Mode) with OAW-AP1361D	

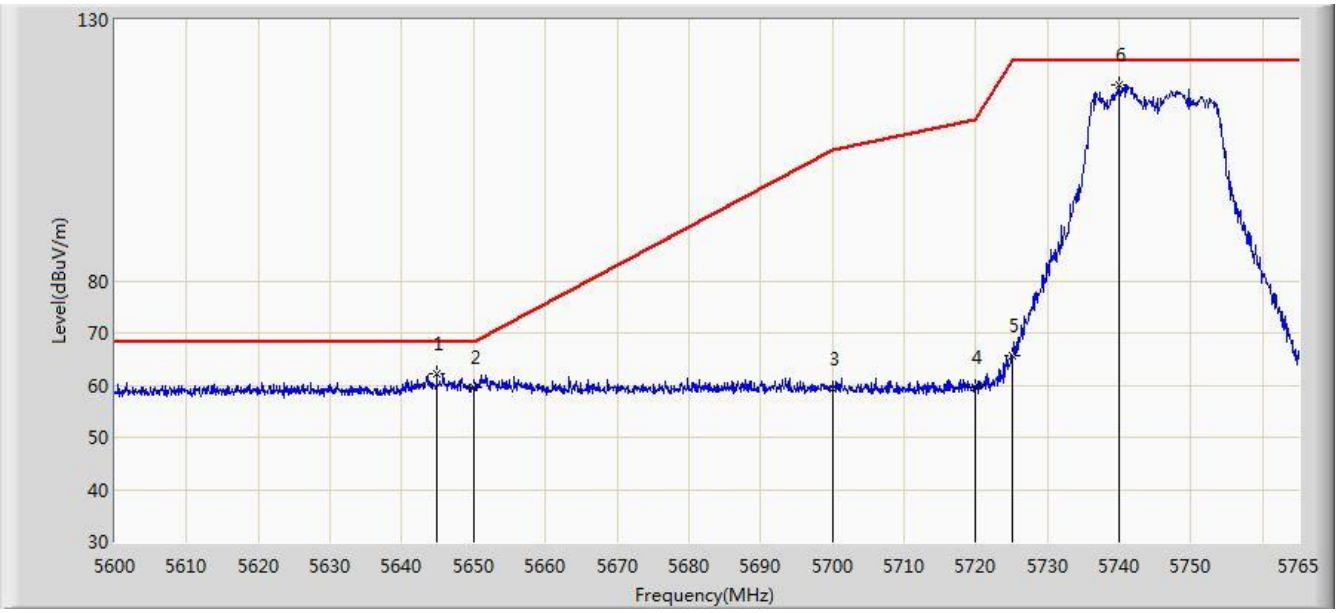


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5644.220	62.908	55.892	-5.292	68.200	7.016	PK
2			5650.000	61.089	53.949	-7.111	68.200	7.140	PK
3			5700.000	59.952	52.737	-45.248	105.200	7.215	PK
4			5720.000	60.062	52.789	-50.738	110.800	7.273	PK
5			5725.000	64.904	57.572	-57.296	122.200	7.332	PK
6		*	5739.837	119.802	112.376	N/A	N/A	7.427	PK

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

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

Site: AC1	Time: 2019/12/28 - 05:06
Limit: FCC_Part15.209_RSE(3m)	Engineer: Cloud Guo
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: OmniAccess Stellar	Power: By PoE
Test Mode: Transmit by 802.11ax-HE20 at Channel 5745MHz (Beamforming Mode) with OAW-AP1361D	

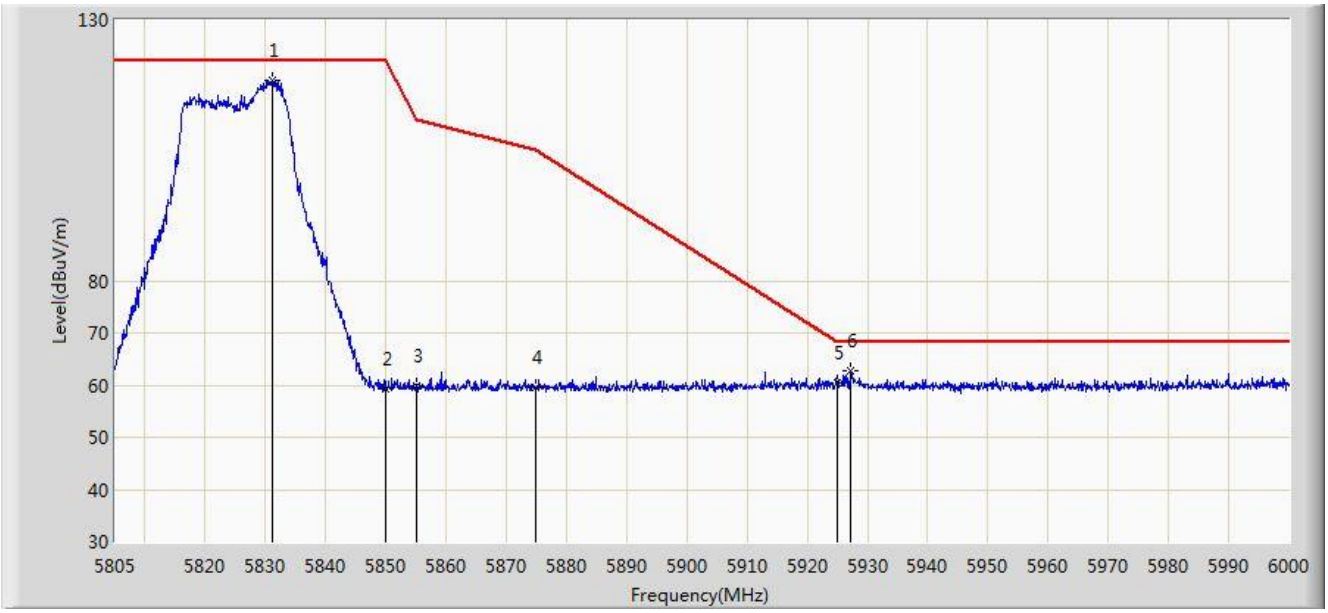


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5644.880	62.238	55.208	-5.962	68.200	7.030	PK
2			5650.000	59.692	52.552	-8.508	68.200	7.140	PK
3			5700.000	59.380	52.165	-45.820	105.200	7.215	PK
4			5720.000	59.454	52.181	-51.346	110.800	7.273	PK
5			5725.000	65.634	58.302	-56.566	122.200	7.332	PK
6		*	5739.920	117.435	110.008	N/A	N/A	7.427	PK

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

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

Site: AC1	Time: 2019/12/28 - 05:08
Limit: FCC_Part15.209_RSE(3m)	Engineer: Cloud Guo
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: OmniAccess Stellar	Power: By PoE
Test Mode: Transmit by 802.11ax-HE20 at Channel 5825MHz (Beamforming Mode) with OAW-AP1361D	

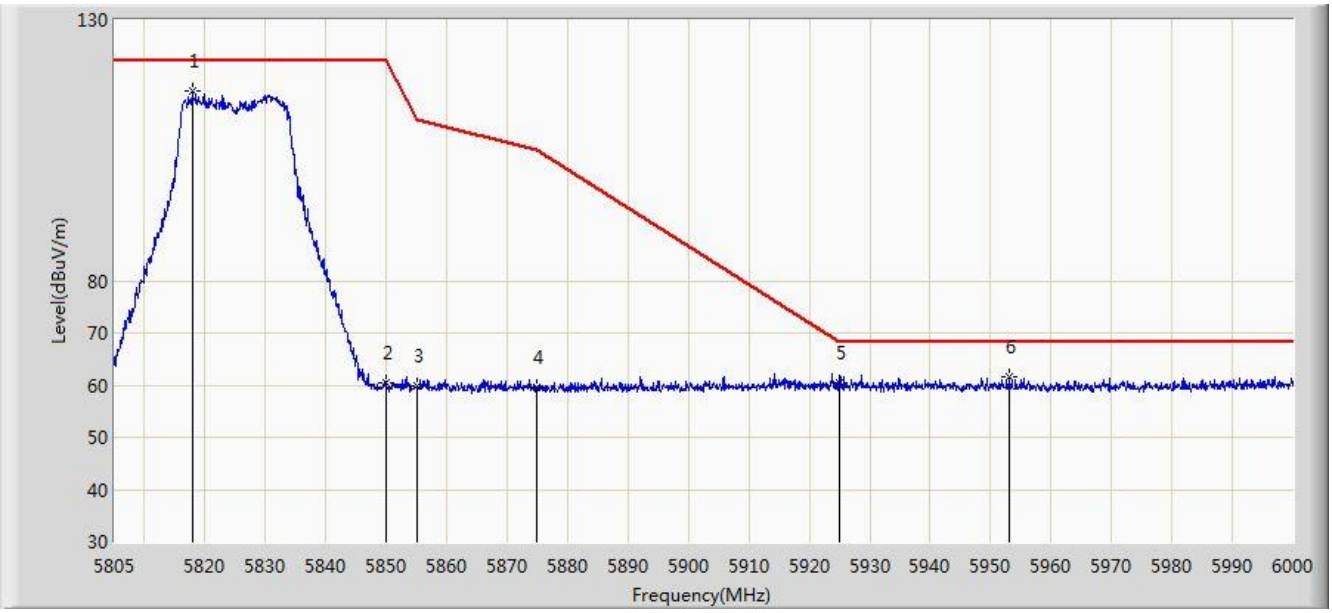


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5831.033	118.549	110.787	N/A	N/A	7.763	PK
2			5850.000	59.387	51.695	-62.813	122.200	7.692	PK
3			5855.000	59.974	52.330	-50.826	110.800	7.644	PK
4			5875.000	59.631	52.029	-45.569	105.200	7.602	PK
5			5925.000	60.422	52.596	-7.778	68.200	7.826	PK
6			5927.167	62.686	54.870	-5.514	68.200	7.816	PK

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

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

Site: AC1	Time: 2019/12/28 - 05:10
Limit: FCC_Part15.209_RSE(3m)	Engineer: Cloud Guo
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: OmniAccess Stellar	Power: By PoE
Test Mode: Transmit by 802.11ax-HE20 at Channel 5825MHz (Beamforming Mode) with OAW-AP1361D	

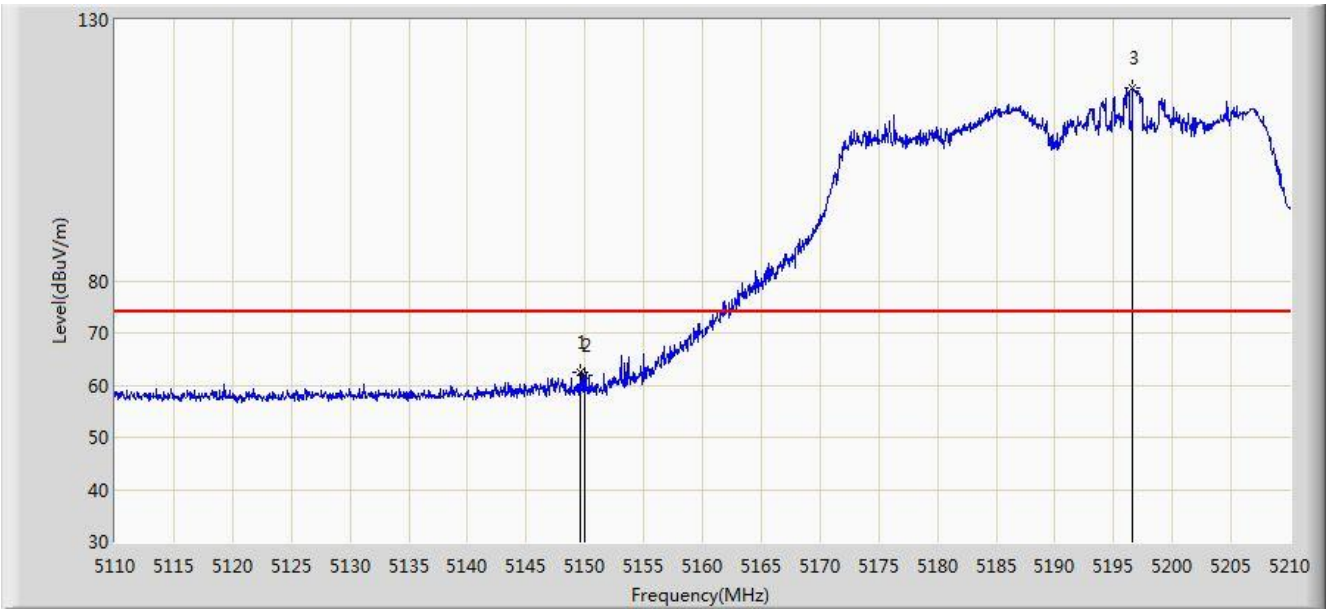


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5817.967	116.395	108.813	N/A	N/A	7.581	PK
2			5850.000	60.571	52.879	-61.629	122.200	7.692	PK
3			5855.000	59.788	52.144	-51.012	110.800	7.644	PK
4			5875.000	59.642	52.040	-45.558	105.200	7.602	PK
5			5925.000	60.393	52.567	-7.807	68.200	7.826	PK
6			5953.103	61.697	54.041	-6.503	68.200	7.656	PK

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

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

Site: AC1	Time: 2019/12/28 - 05:13
Limit: FCC_Part15.209_RSE(3m)	Engineer: Cloud Guo
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: OmniAccess Stellar	Power: By PoE
Test Mode: Transmit by 802.11ax-HE40 at Channel 5190MHz (Beamforming Mode) with OAW-AP1361D	

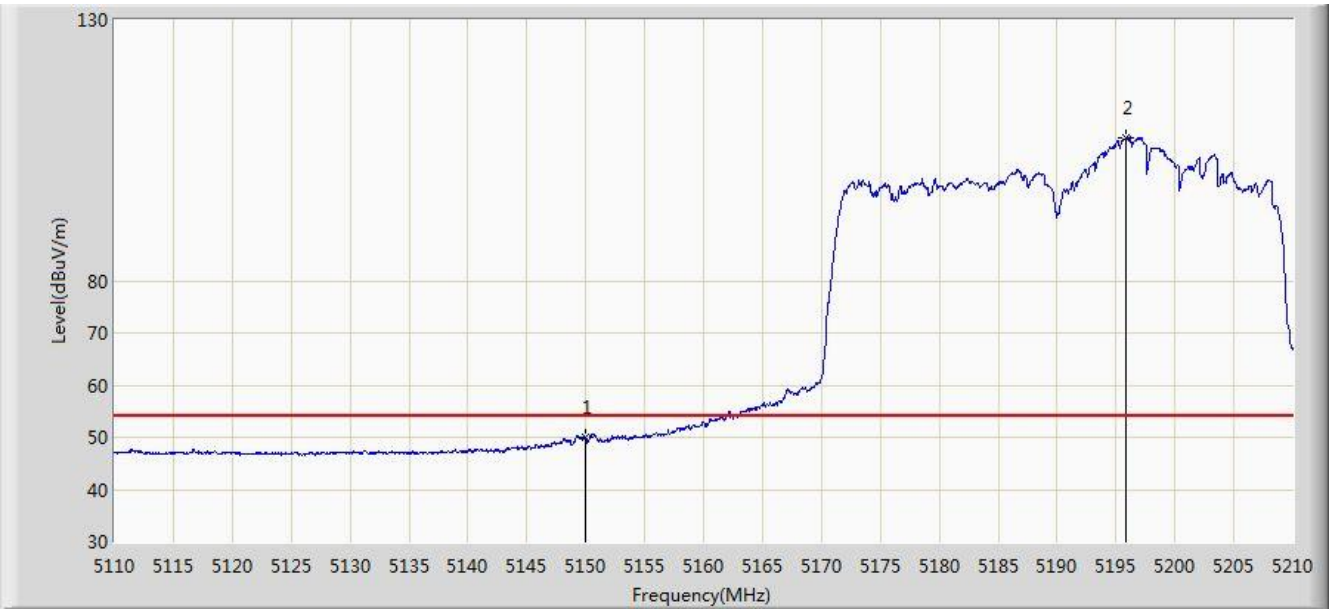


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5149.600	62.504	55.706	-11.496	74.000	6.798	PK
2			5150.000	61.841	55.042	-12.159	74.000	6.799	PK
3		*	5196.650	116.961	110.398	N/A	N/A	6.564	PK

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

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

Site: AC1	Time: 2019/12/28 - 05:16
Limit: FCC_Part15.209_RSE(3m)	Engineer: Cloud Guo
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: OmniAccess Stellar	Power: By PoE
Test Mode: Transmit by 802.11ax-HE40 at Channel 5190MHz (Beamforming Mode) with OAW-AP1361D	

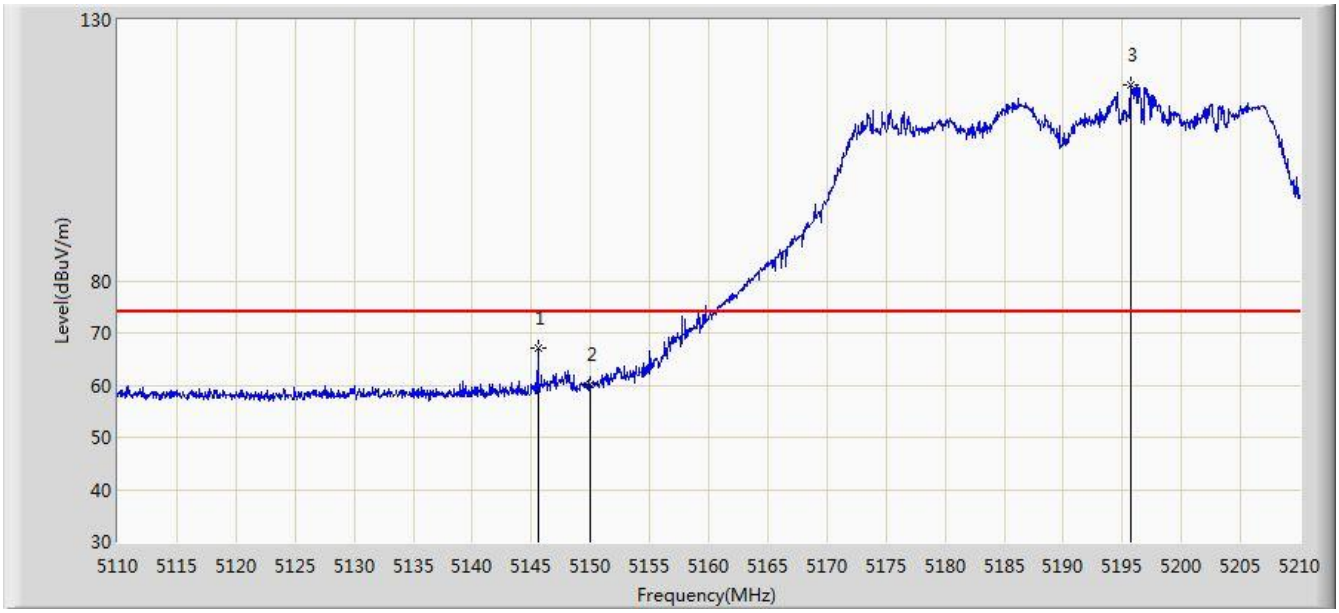


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5150.000	49.914	43.115	-4.086	54.000	6.799	AV
2		*	5195.900	107.511	100.936	N/A	N/A	6.574	AV

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

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

Site: AC1	Time: 2019/12/28 - 05:16
Limit: FCC_Part15.209_RSE(3m)	Engineer: Cloud Guo
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: OmniAccess Stellar	Power: By PoE
Test Mode: Transmit by 802.11ax-HE40 at Channel 5190MHz (Beamforming Mode) with OAW-AP1361D	

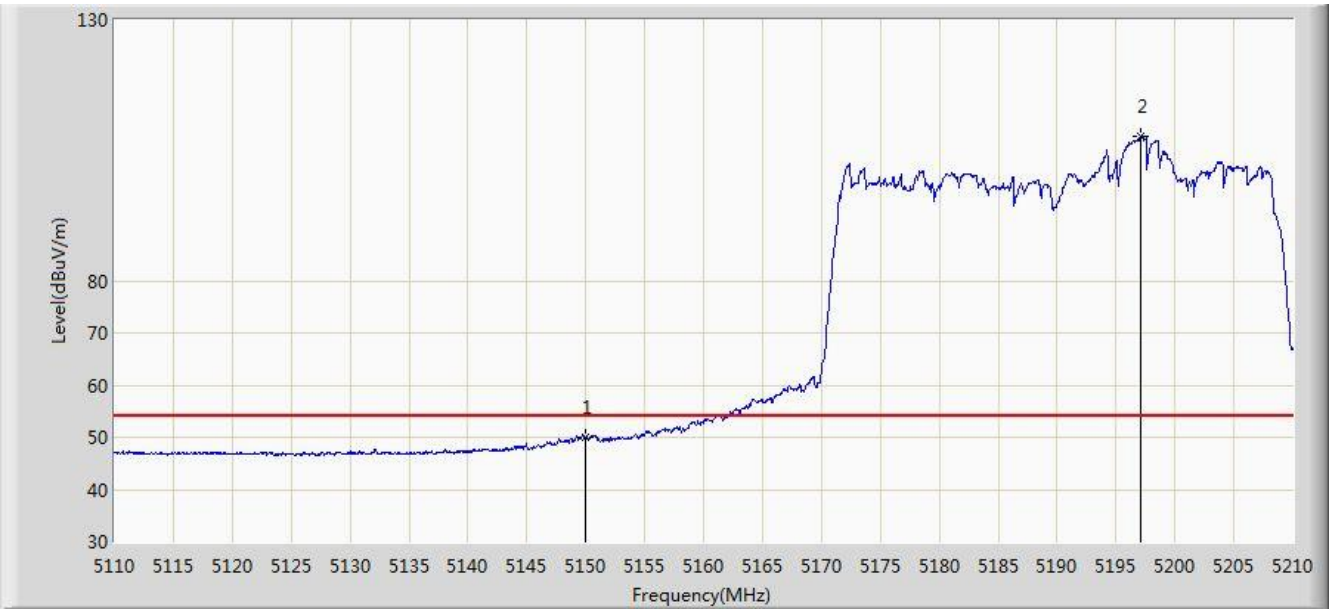


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5145.550	67.186	60.385	-6.814	74.000	6.801	PK
2			5150.000	60.113	53.314	-13.887	74.000	6.799	PK
3		*	5195.700	117.559	110.981	N/A	N/A	6.578	PK

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

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

Site: AC1	Time: 2019/12/28 - 05:17
Limit: FCC_Part15.209_RSE(3m)	Engineer: Cloud Guo
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: OmniAccess Stellar	Power: By PoE
Test Mode: Transmit by 802.11ax-HE40 at Channel 5190MHz (Beamforming Mode) with OAW-AP1361D	

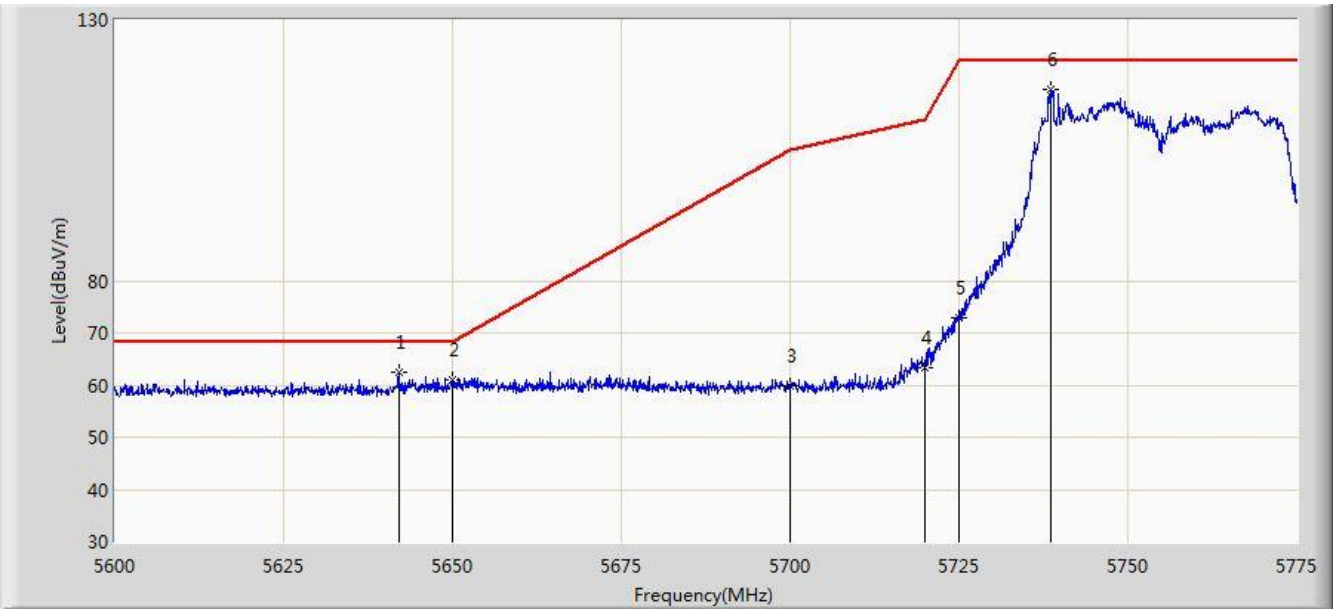


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5150.000	49.928	43.129	-4.072	54.000	6.799	AV
2		*	5197.050	107.560	101.003	N/A	N/A	6.557	AV

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

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

Site: AC1	Time: 2019/12/28 - 05:36
Limit: FCC_Part15.209_RSE(3m)	Engineer: Cloud Guo
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: OmniAccess Stellar	Power: By PoE
Test Mode: Transmit by 802.11ax-HE40 at Channel 5755MHz (Beamforming Mode) with OAW-AP1361D	

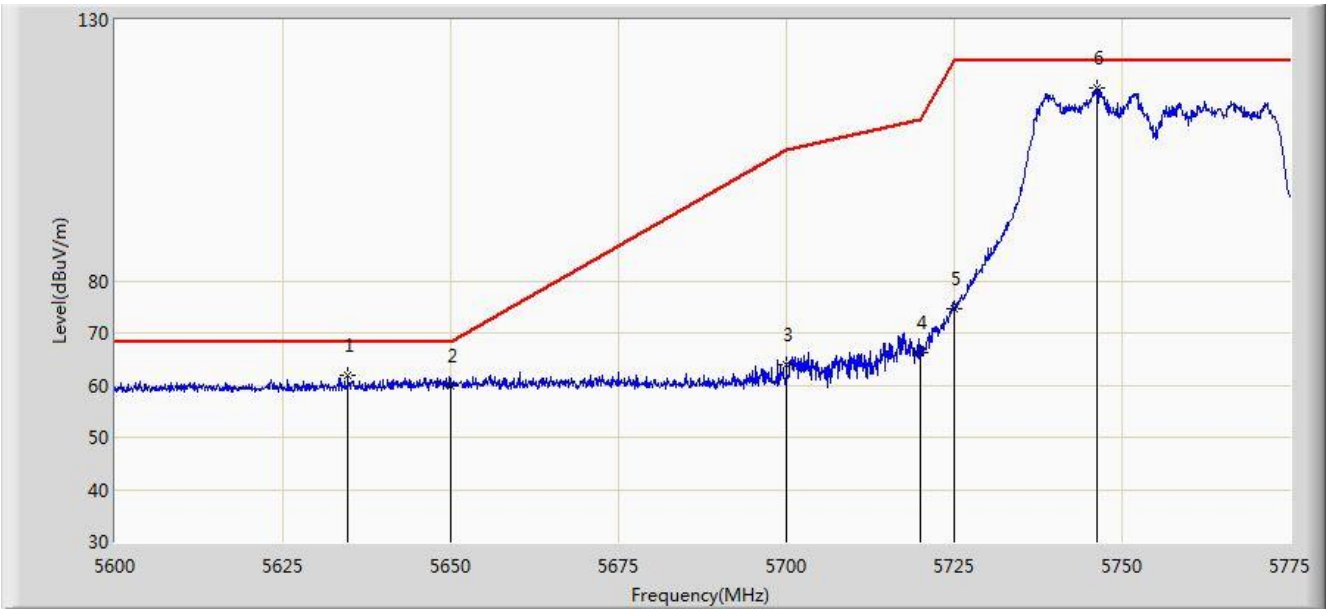


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5642.000	62.494	55.525	-5.706	68.200	6.968	PK
2			5650.000	60.968	53.828	-7.232	68.200	7.140	PK
3			5700.000	59.977	52.762	-45.223	105.200	7.215	PK
4			5720.000	63.211	55.938	-47.589	110.800	7.273	PK
5			5725.000	72.974	65.642	-49.226	122.200	7.332	PK
6		*	5738.600	116.592	109.173	N/A	N/A	7.419	PK

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

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

Site: AC1	Time: 2019/12/28 - 05:37
Limit: FCC_Part15.209_RSE(3m)	Engineer: Cloud Guo
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: OmniAccess Stellar	Power: By PoE
Test Mode: Transmit by 802.11ax-HE40 at Channel 5755MHz (Beamforming Mode) with OAW-AP1361D	

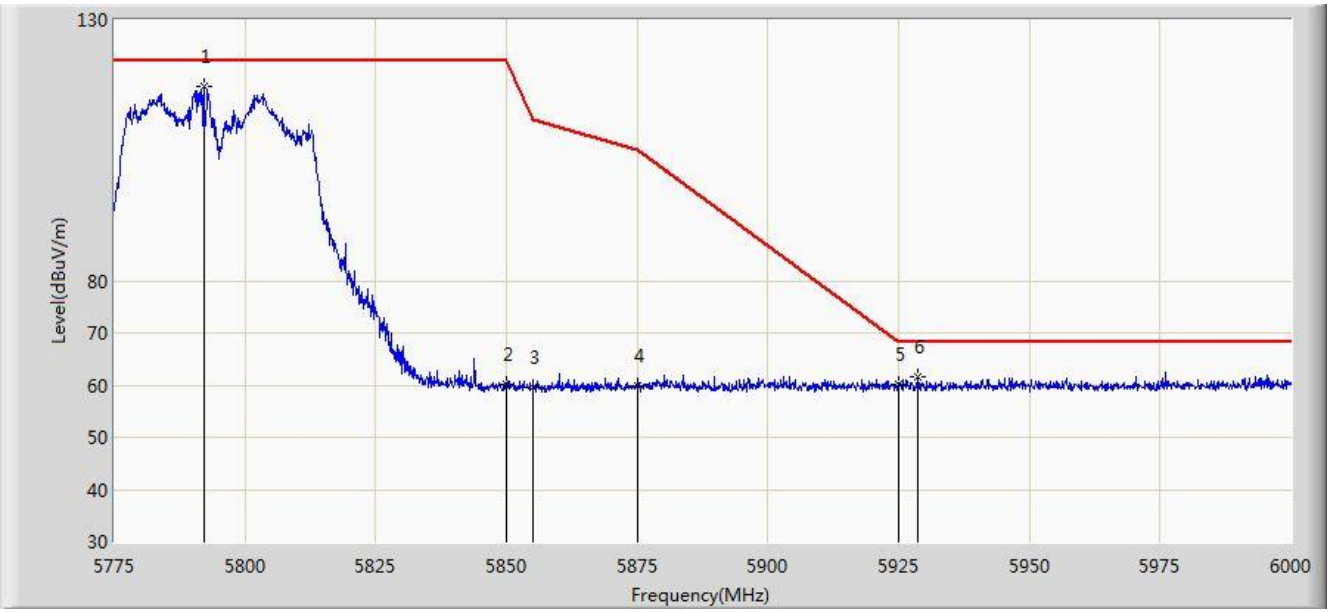


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5634.650	61.774	54.795	-6.426	68.200	6.979	PK
2			5650.000	59.766	52.626	-8.434	68.200	7.140	PK
3			5700.000	63.886	56.671	-41.314	105.200	7.215	PK
4			5720.000	66.373	59.100	-44.427	110.800	7.273	PK
5			5725.000	74.684	67.352	-47.516	122.200	7.332	PK
6		*	5746.212	117.011	109.569	N/A	N/A	7.442	PK

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

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

Site: AC1	Time: 2019/12/28 - 05:42
Limit: FCC_Part15.209_RSE(3m)	Engineer: Cloud Guo
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: OmniAccess Stellar	Power: By PoE
Test Mode: Transmit by 802.11ax-HE40 at Channel 5795MHz (Beamforming Mode) with OAW-AP1361D	

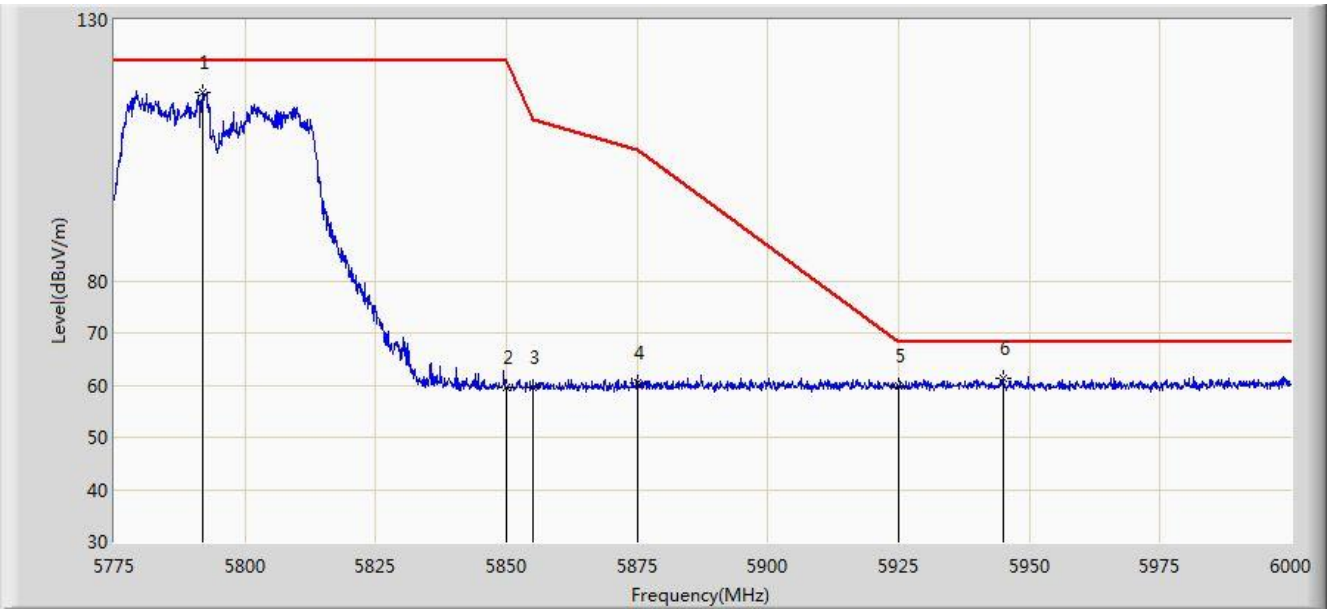


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5792.100	117.181	109.686	N/A	N/A	7.495	PK
2			5850.000	60.201	52.509	-61.999	122.200	7.692	PK
3			5855.000	59.569	51.925	-51.231	110.800	7.644	PK
4			5875.000	59.953	52.351	-45.247	105.200	7.602	PK
5			5925.000	60.029	52.203	-8.171	68.200	7.826	PK
6			5928.788	61.699	53.891	-6.501	68.200	7.808	PK

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

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

Site: AC1	Time: 2019/12/28 - 05:43
Limit: FCC_Part15.209_RSE(3m)	Engineer: Cloud Guo
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: OmniAccess Stellar	Power: By PoE
Test Mode: Transmit by 802.11ax-HE40 at Channel 5795MHz (Beamforming Mode) with OAW-AP1361D	

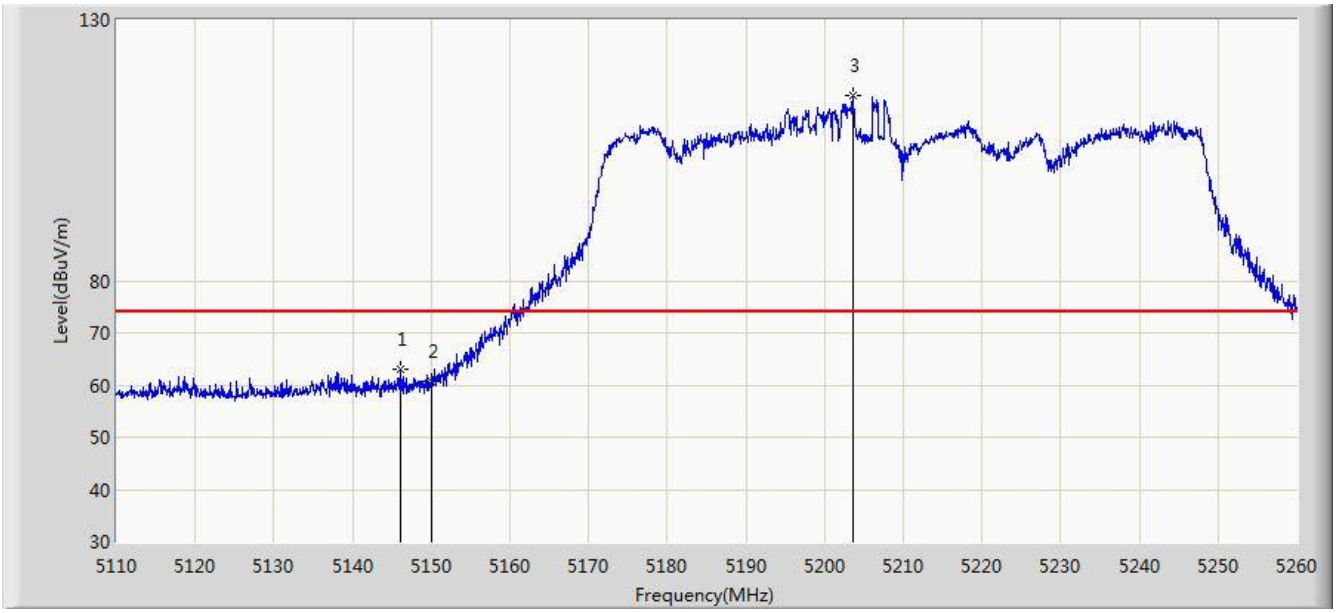


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5791.987	116.021	108.525	N/A	N/A	7.497	PK
2			5850.000	59.461	51.769	-62.739	122.200	7.692	PK
3			5855.000	59.576	51.932	-51.224	110.800	7.644	PK
4			5875.000	60.490	52.888	-44.710	105.200	7.602	PK
5			5925.000	59.856	52.030	-8.344	68.200	7.826	PK
6			5944.987	61.385	53.689	-6.815	68.200	7.697	PK

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

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

Site: AC1	Time: 2019/12/28 - 05:49
Limit: FCC_Part15.209_RSE(3m)	Engineer: Cloud Guo
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: OmniAccess Stellar	Power: By PoE
Test Mode: Transmit by 802.11ax-HE80 at Channel 5210MHz (Beamforming Mode) with OAW-AP1361D	

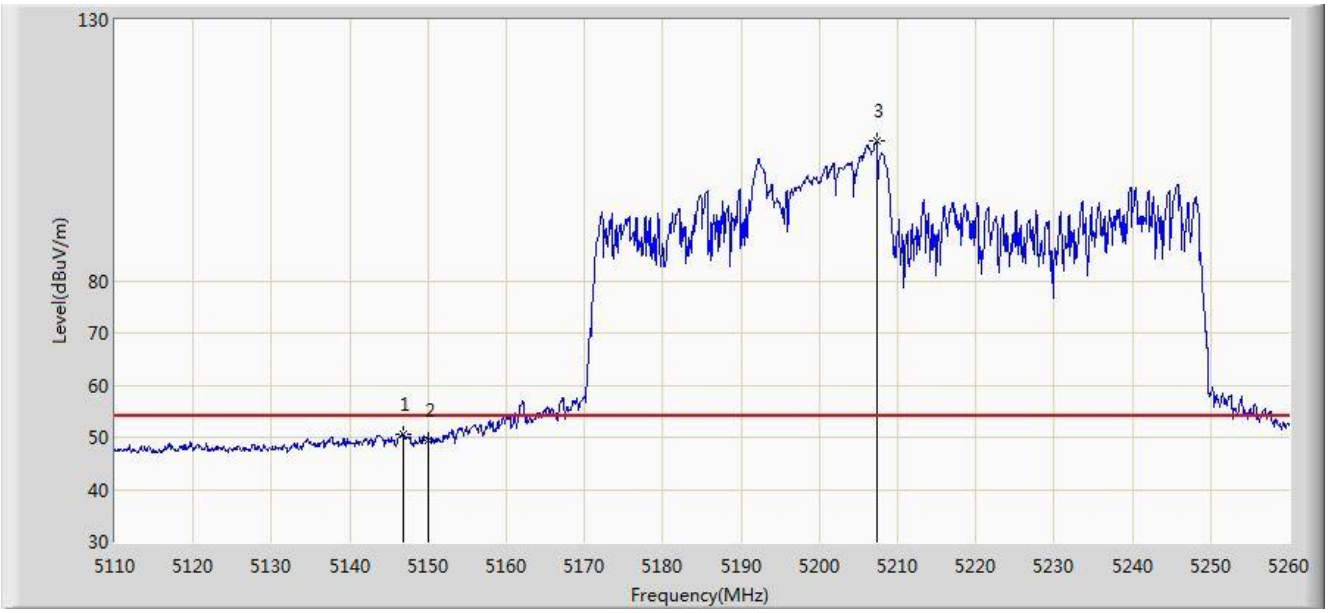


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5146.000	63.130	56.330	-10.870	74.000	6.800	PK
2			5150.000	60.847	54.048	-13.153	74.000	6.799	PK
3		*	5203.600	115.594	109.086	N/A	N/A	6.509	PK

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

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

Site: AC1	Time: 2019/12/28 - 05:50
Limit: FCC_Part15.209_RSE(3m)	Engineer: Cloud Guo
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: OmniAccess Stellar	Power: By PoE
Test Mode: Transmit by 802.11ax-HE80 at Channel 5210MHz (Beamforming Mode) with OAW-AP1361D	

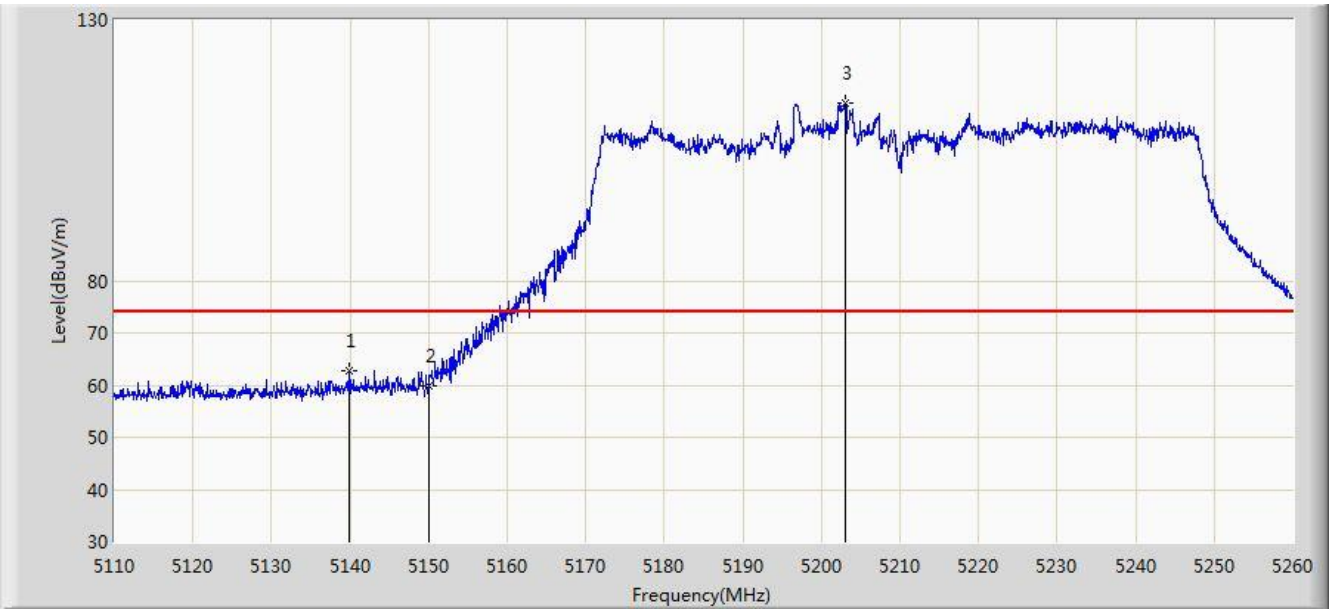


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5146.825	50.675	43.879	-3.325	54.000	6.796	AV
2			5150.000	49.551	42.752	-4.449	54.000	6.799	AV
3		*	5207.275	106.691	100.197	N/A	N/A	6.494	AV

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

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

Site: AC1	Time: 2019/12/28 - 05:52
Limit: FCC_Part15.209_RSE(3m)	Engineer: Cloud Guo
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: OmniAccess Stellar	Power: By PoE
Test Mode: Transmit by 802.11ax-HE80 at Channel 5210MHz (Beamforming Mode) with OAW-AP1361D	

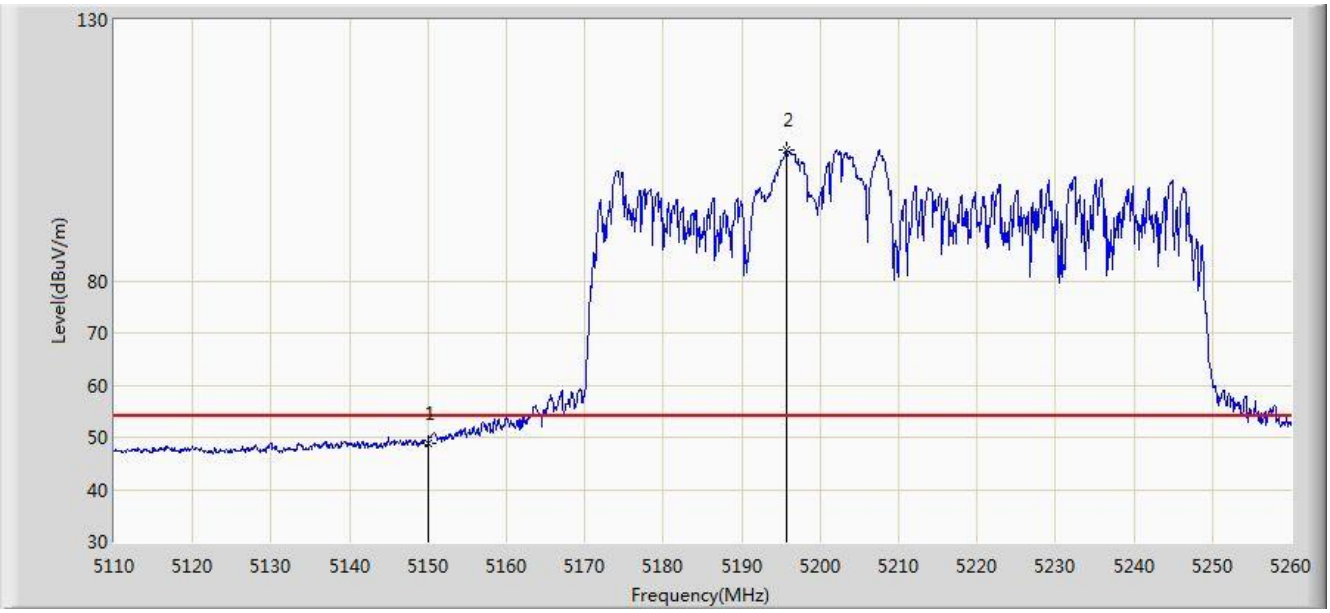


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5139.925	62.641	55.818	-11.359	74.000	6.824	PK
2			5150.000	59.981	53.182	-14.019	74.000	6.799	PK
3		*	5203.000	114.051	107.540	N/A	N/A	6.511	PK

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

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

Site: AC1	Time: 2019/12/28 - 05:53
Limit: FCC_Part15.209_RSE(3m)	Engineer: Cloud Guo
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: OmniAccess Stellar	Power: By PoE
Test Mode: Transmit by 802.11ax-HE80 at Channel 5210MHz (Beamforming Mode) with OAW-AP1361D	

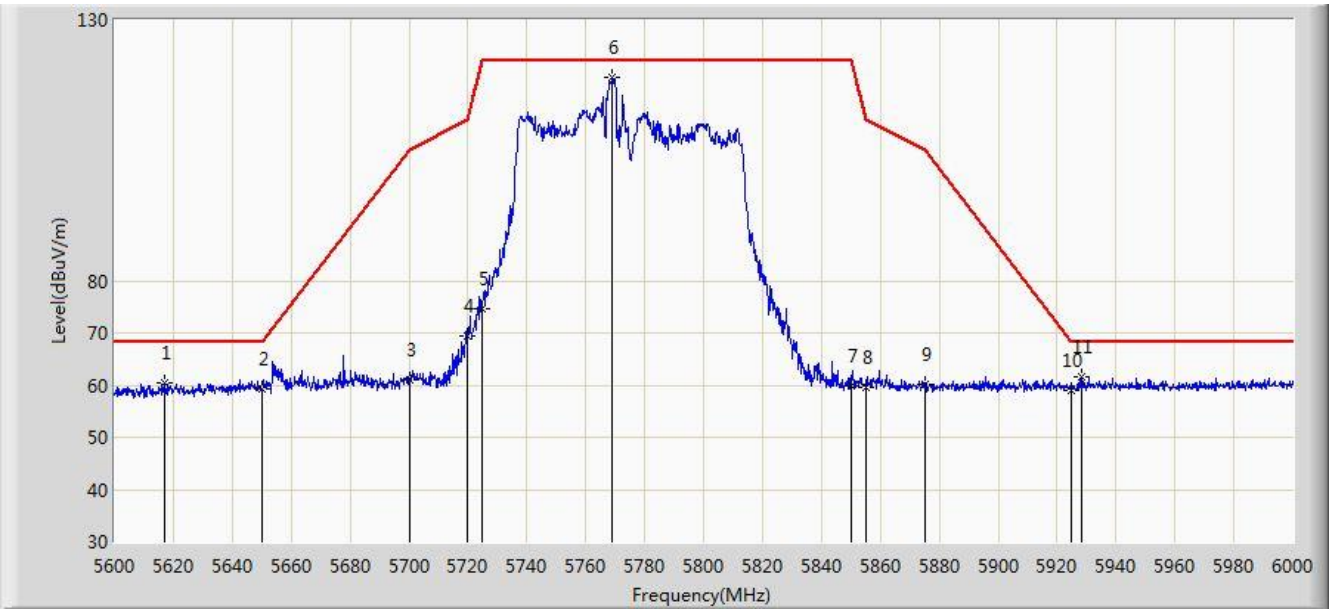


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5150.000	48.861	42.062	-5.139	54.000	6.799	AV
2		*	5195.650	105.025	98.447	N/A	N/A	6.578	AV

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

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

Site: AC1	Time: 2019/12/28 - 06:14
Limit: FCC_Part15.209_RSE(3m)	Engineer: Cloud Guo
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: OmniAccess Stellar	Power: By PoE
Test Mode: Transmit by 802.11ax-HE80 at Channel 5775MHz (Beamforming Mode) with OAW-AP1361D	

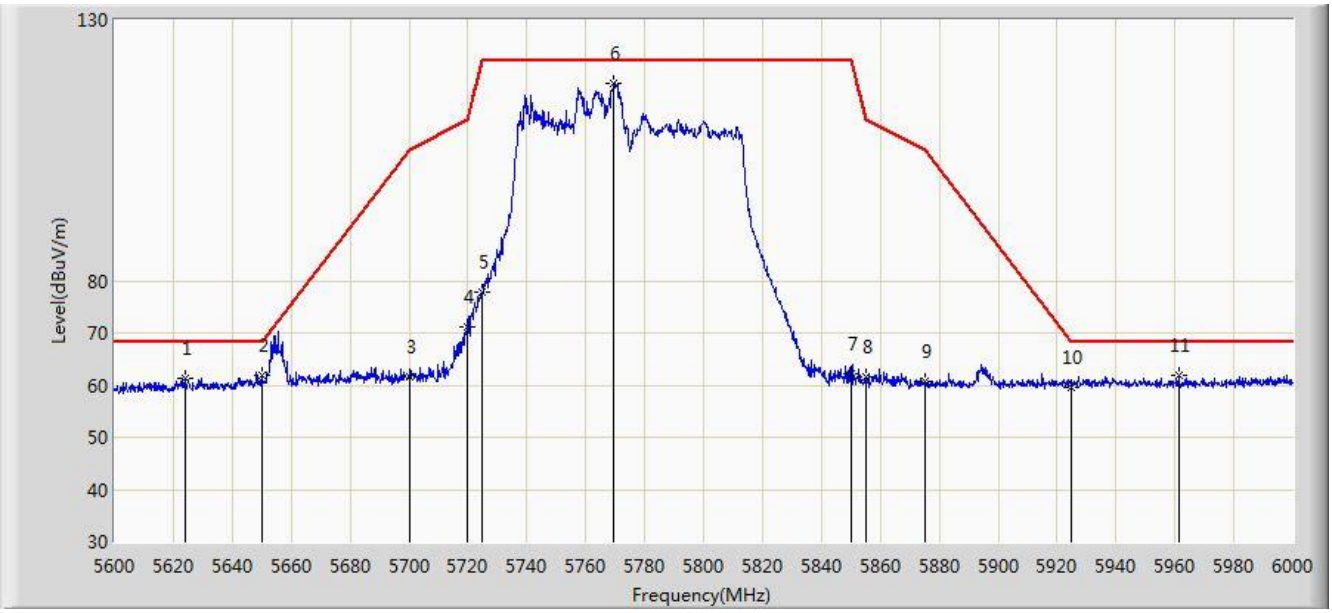


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5616.800	60.317	53.268	-7.883	68.200	7.048	PK
2			5650.000	59.393	52.253	-8.807	68.200	7.140	PK
3			5700.000	60.980	53.765	-44.220	105.200	7.215	PK
4			5720.000	69.503	62.230	-41.297	110.800	7.273	PK
5			5725.000	74.707	67.375	-47.493	122.200	7.332	PK
6		*	5769.000	118.869	111.372	N/A	N/A	7.497	PK
7			5850.000	59.840	52.148	-62.360	122.200	7.692	PK
8			5855.000	59.674	52.030	-51.126	110.800	7.644	PK
9			5875.000	60.151	52.549	-45.049	105.200	7.602	PK
10			5925.000	59.093	51.267	-9.107	68.200	7.826	PK
11			5928.400	61.537	53.728	-6.663	68.200	7.810	PK

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

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

Site: AC1	Time: 2019/12/28 - 06:16
Limit: FCC_Part15.209_RSE(3m)	Engineer: Cloud Guo
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: OmniAccess Stellar	Power: By PoE
Test Mode: Transmit by 802.11ax-HE80 at Channel 5775MHz (Beamforming Mode) with OAW-AP1361D	

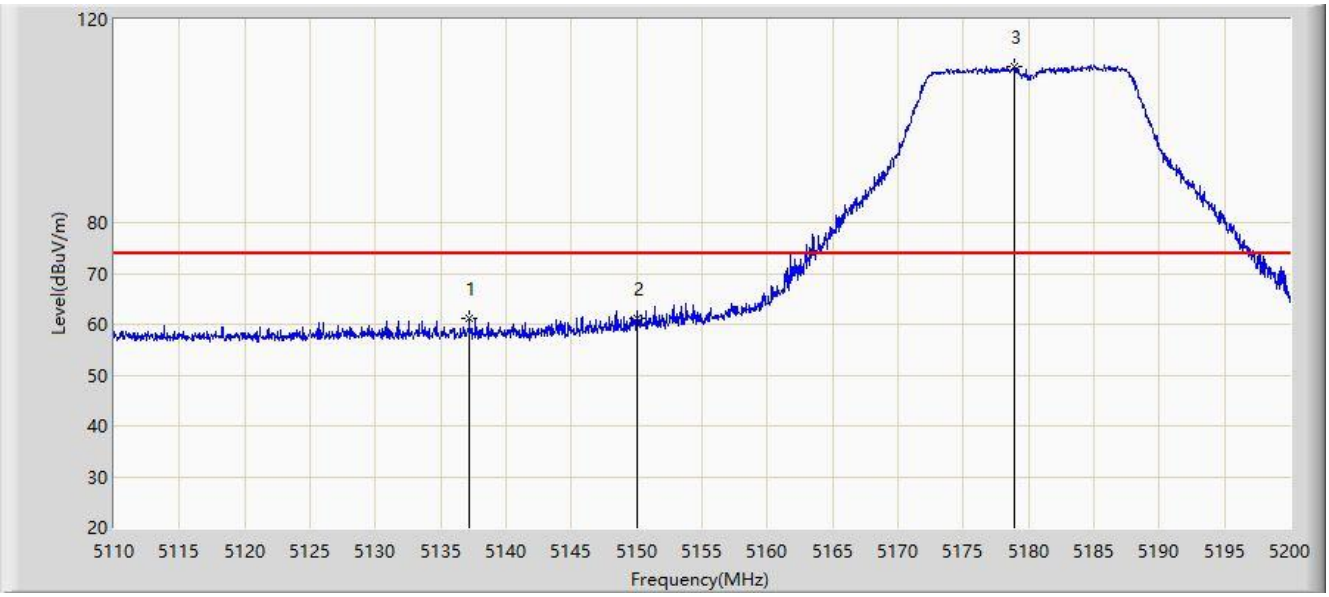


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5624.200	61.262	54.232	-6.938	68.200	7.031	PK
2			5650.000	61.897	54.757	-6.303	68.200	7.140	PK
3			5700.000	61.534	54.319	-43.666	105.200	7.215	PK
4			5720.000	71.154	63.881	-39.646	110.800	7.273	PK
5			5725.000	77.783	70.451	-44.417	122.200	7.332	PK
6		*	5769.400	117.931	110.431	N/A	N/A	7.500	PK
7			5850.000	62.098	54.406	-60.102	122.200	7.692	PK
8			5855.000	61.453	53.809	-49.347	110.800	7.644	PK
9			5875.000	60.584	52.982	-44.616	105.200	7.602	PK
10			5925.000	59.606	51.780	-8.594	68.200	7.826	PK
11			5961.200	61.961	54.340	-6.239	68.200	7.620	PK

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

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

Site: AC1	Time: 2020/03/01 - 12:08
Limit: FCC_Part15.209_RSE(3m)	Engineer: Dillon Diao
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: OmniAccess Stellar	Power: By PoE
Test Mode: Transmit by 802.11a at Channel 5180MHz with OAW-AP1361D – Scan Antenna	

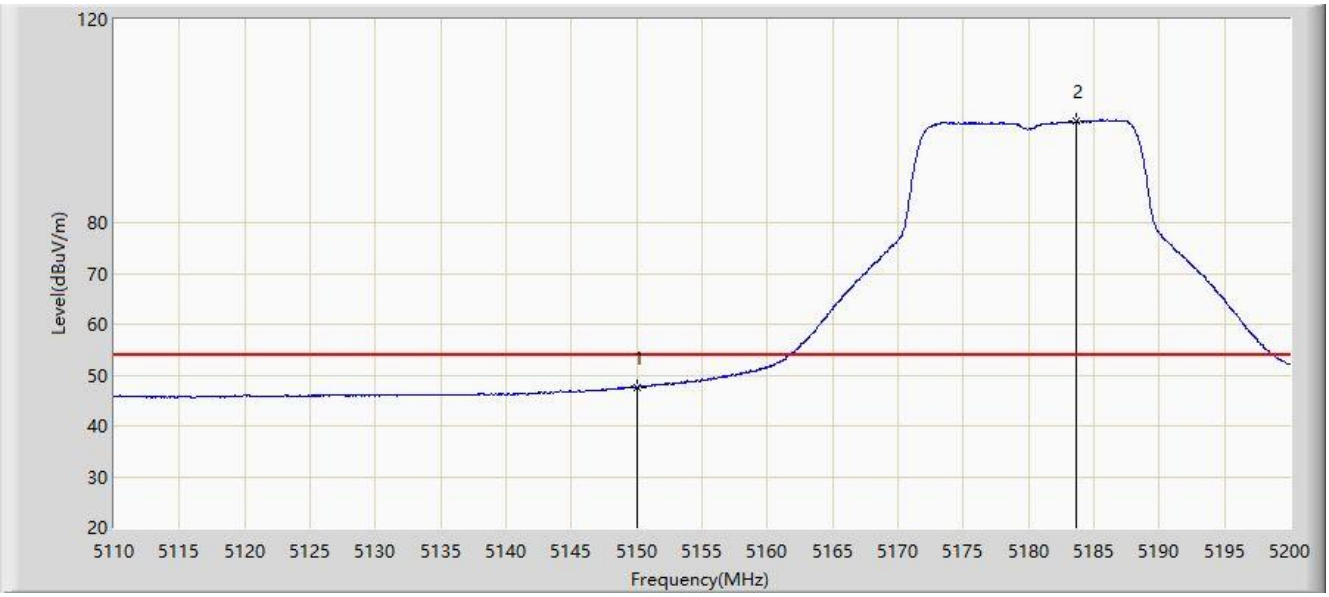


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5137.180	61.227	52.648	-12.773	74.000	8.579	PK
2			5150.000	61.301	52.773	-12.699	74.000	8.528	PK
3		*	5178.895	110.635	102.062	N/A	N/A	8.574	PK

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

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

Site: AC1	Time: 2020/03/01 - 12:20
Limit: FCC_Part15.209_RSE(3m)	Engineer: Dillon Diao
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: OmniAccess Stellar	Power: By PoE
Test Mode: Transmit by 802.11a at Channel 5180MHz with OAW-AP1361D – Scan Antenna	

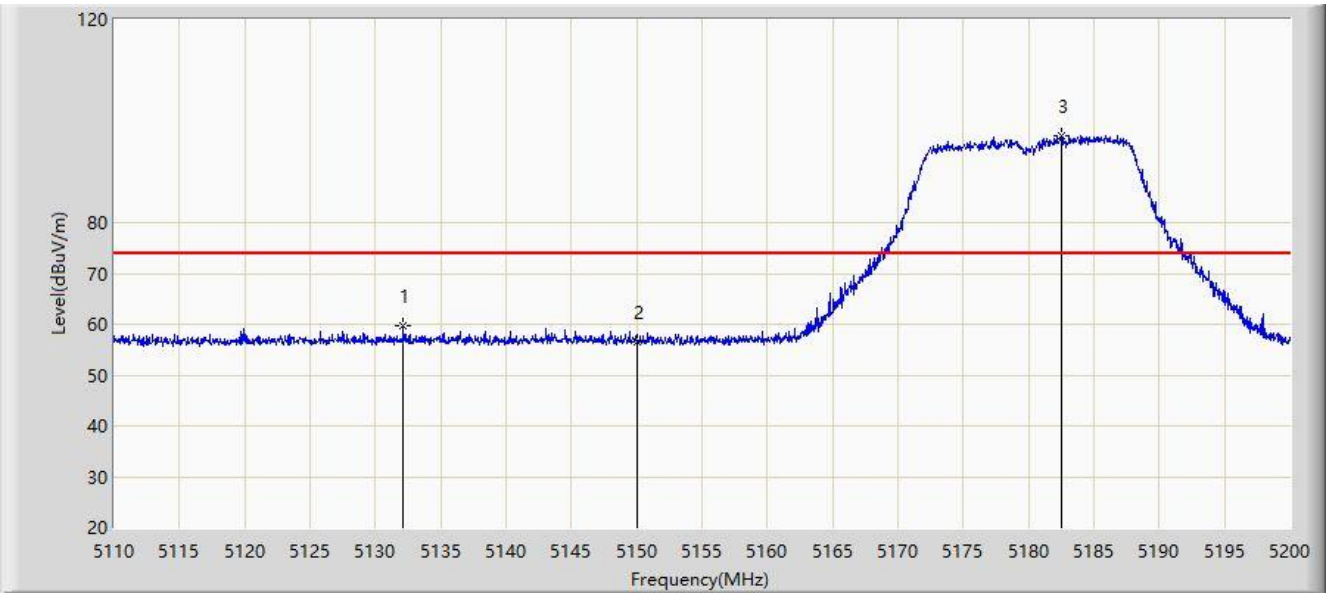


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5150.000	47.589	39.061	-6.411	54.000	8.528	AV
2		*	5183.665	99.990	91.464	N/A	N/A	8.526	AV

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

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

Site: AC1	Time: 2020/03/01 - 12:24
Limit: FCC_Part15.209_RSE(3m)	Engineer: Dillon Diao
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: OmniAccess Stellar	Power: By PoE
Test Mode: Transmit by 802.11a at Channel 5180MHz with OAW-AP1361D – Scan Antenna	

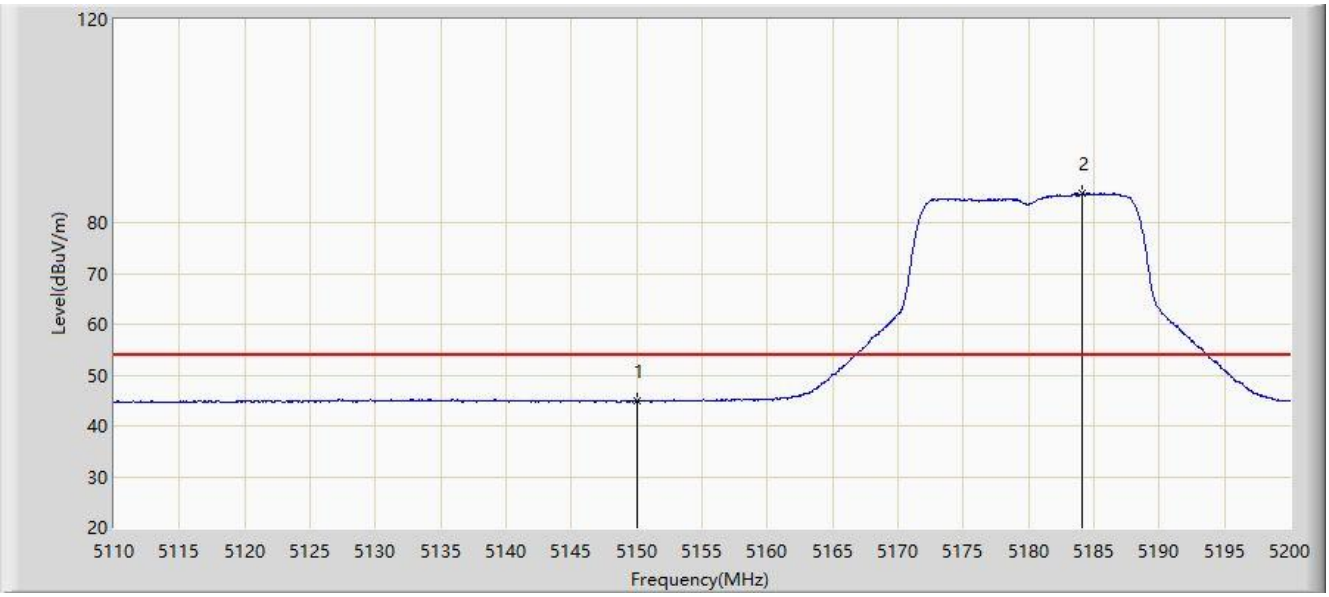


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5132.140	59.778	51.168	-14.222	74.000	8.610	PK
2			5150.000	56.501	47.973	-17.499	74.000	8.528	PK
3		*	5182.495	97.019	88.471	N/A	N/A	8.548	PK

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

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

Site: AC1	Time: 2020/03/01 - 12:25
Limit: FCC_Part15.209_RSE(3m)	Engineer: Dillon Diao
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: OmniAccess Stellar	Power: By PoE
Test Mode: Transmit by 802.11a at Channel 5180MHz with OAW-AP1361D – Scan Antenna	

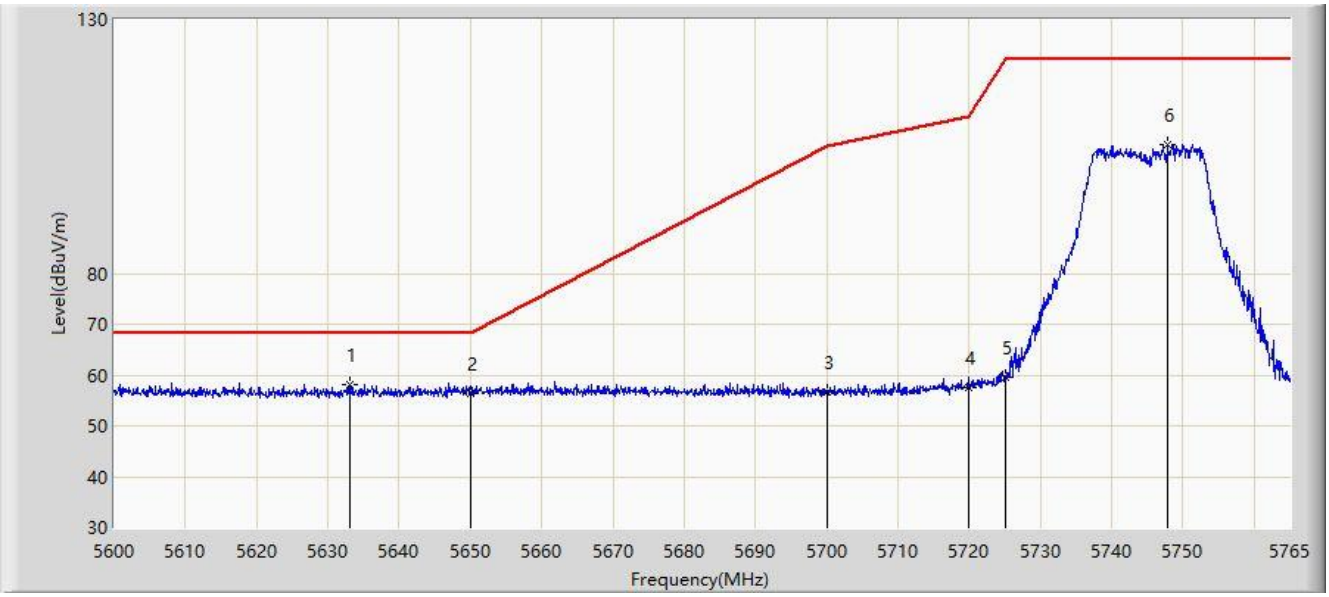


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5150.000	44.804	36.276	-9.196	54.000	8.528	AV
2		*	5184.070	85.703	77.184	N/A	N/A	8.518	AV

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

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

Site: AC1	Time: 2020/03/01 - 12:28
Limit: FCC_Part15.209_RSE(3m)	Engineer: Dillon Diao
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: OmniAccess Stellar	Power: By PoE
Test Mode: Transmit by 802.11a at Channel 5745MHz with OAW-AP1361D – Scan Antenna	

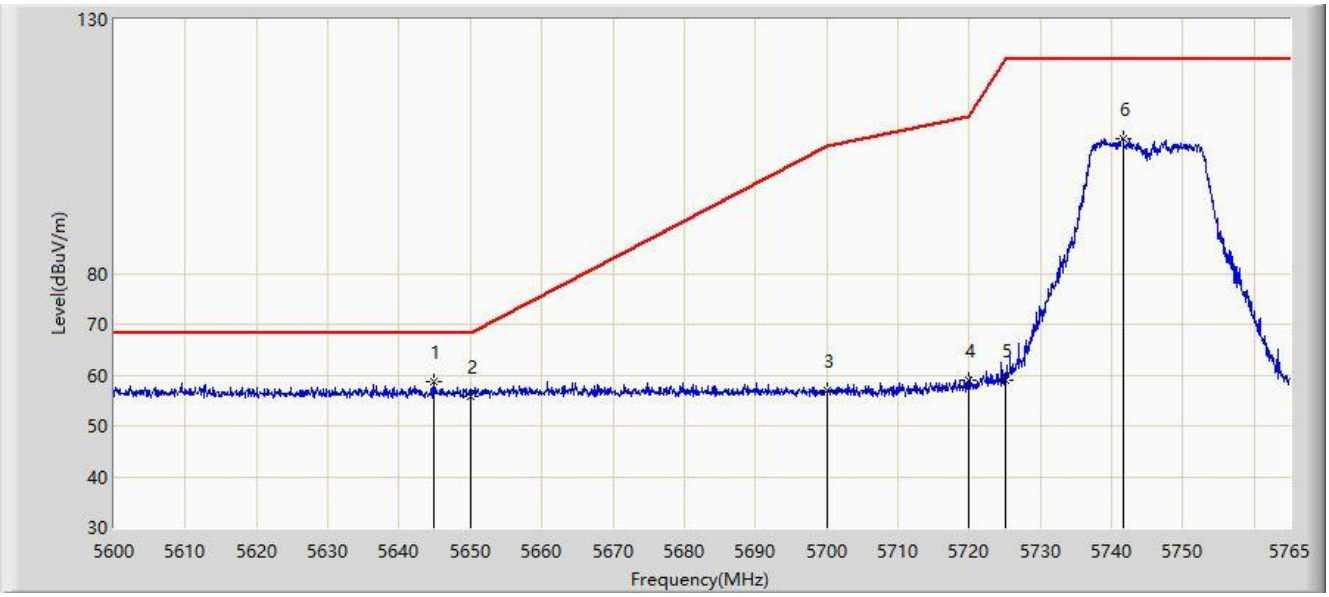


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5633.000	58.149	49.388	-10.051	68.200	8.761	PK
2			5650.000	56.408	47.497	-11.792	68.200	8.910	PK
3			5700.000	56.650	47.664	-48.550	105.200	8.986	PK
4			5720.000	57.603	48.572	-53.197	110.800	9.031	PK
5			5725.000	59.613	50.539	-62.587	122.200	9.074	PK
6			5747.840	105.396	96.297	N/A	N/A	9.099	PK

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

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

Site: AC1	Time: 2020/03/01 - 12:30
Limit: FCC_Part15.209_RSE(3m)	Engineer: Dillon Diao
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: OmniAccess Stellar	Power: By PoE
Test Mode: Transmit by 802.11a at Channel 5745MHz with OAW-AP1361D – Scan Antenna	

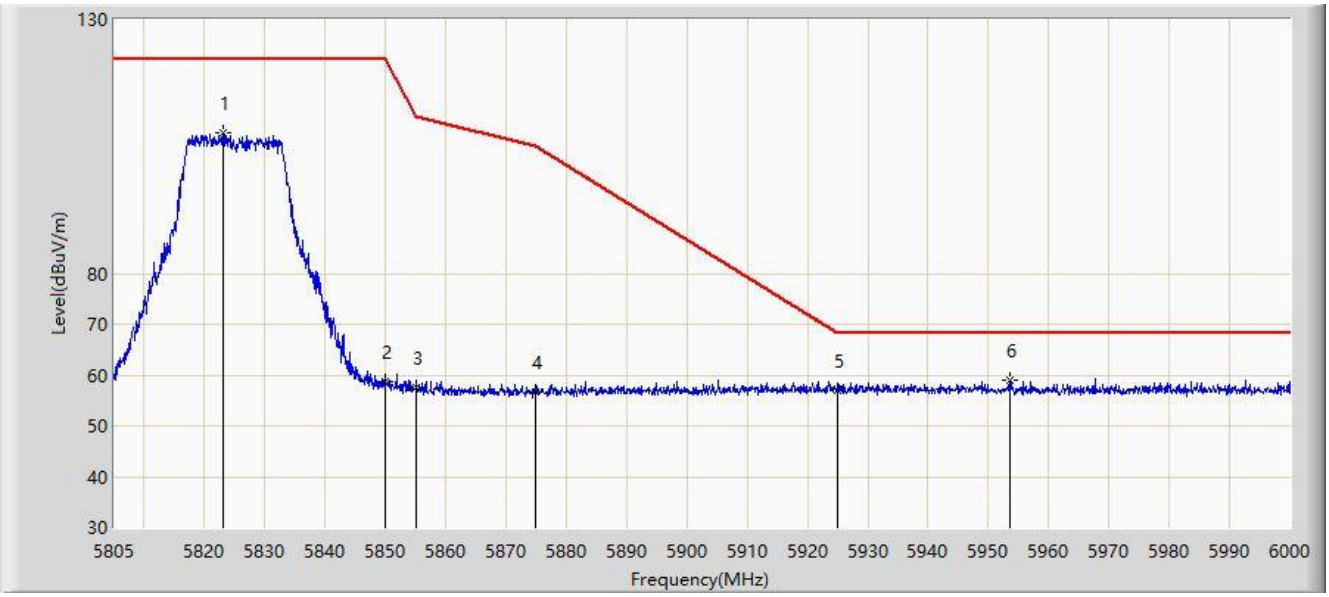


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5644.797	58.596	49.750	-9.604	68.200	8.846	PK
2			5650.000	55.912	47.001	-12.288	68.200	8.910	PK
3			5700.000	56.843	47.857	-48.357	105.200	8.986	PK
4			5720.000	58.931	49.900	-51.869	110.800	9.031	PK
5			5725.000	58.980	49.906	-63.220	122.200	9.074	PK
6			5741.570	106.623	97.503	N/A	N/A	9.119	PK

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

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

Site: AC1	Time: 2020/03/01 - 12:33
Limit: FCC_Part15.209_RSE(3m)	Engineer: Dillon Diao
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: OmniAccess Stellar	Power: By PoE
Test Mode: Transmit by 802.11a at Channel 5825MHz with OAW-AP1361D – Scan Antenna	

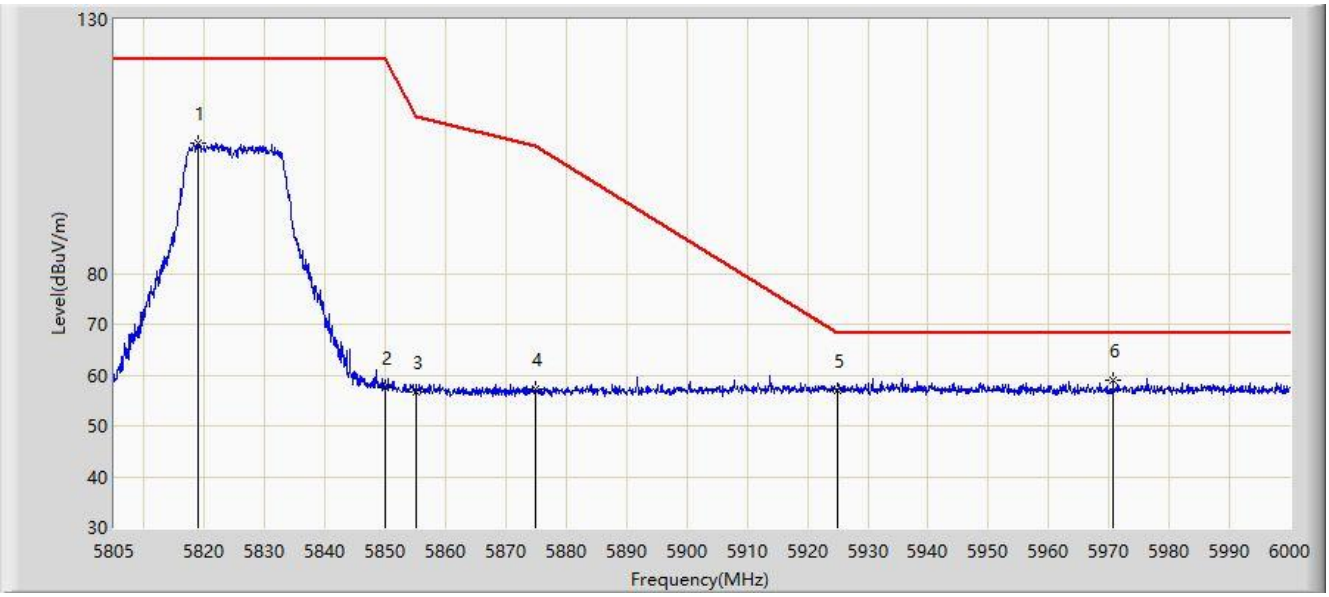


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5823.135	107.628	98.152	N/A	N/A	9.476	PK
2			5850.000	58.740	49.366	-63.460	122.200	9.374	PK
3			5855.000	57.494	48.171	-53.306	110.800	9.324	PK
4			5875.000	56.652	47.272	-48.548	105.200	9.380	PK
5			5925.000	56.930	47.273	-11.270	68.200	9.657	PK
6		*	5953.493	59.052	49.589	-9.148	68.200	9.462	PK

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

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

Site: AC1	Time: 2020/03/01 - 12:34
Limit: FCC_Part15.209_RSE(3m)	Engineer: Dillon Diao
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: OmniAccess Stellar	Power: By PoE
Test Mode: Transmit by 802.11a at Channel 5825MHz with OAW-AP1361D – Scan Antenna	

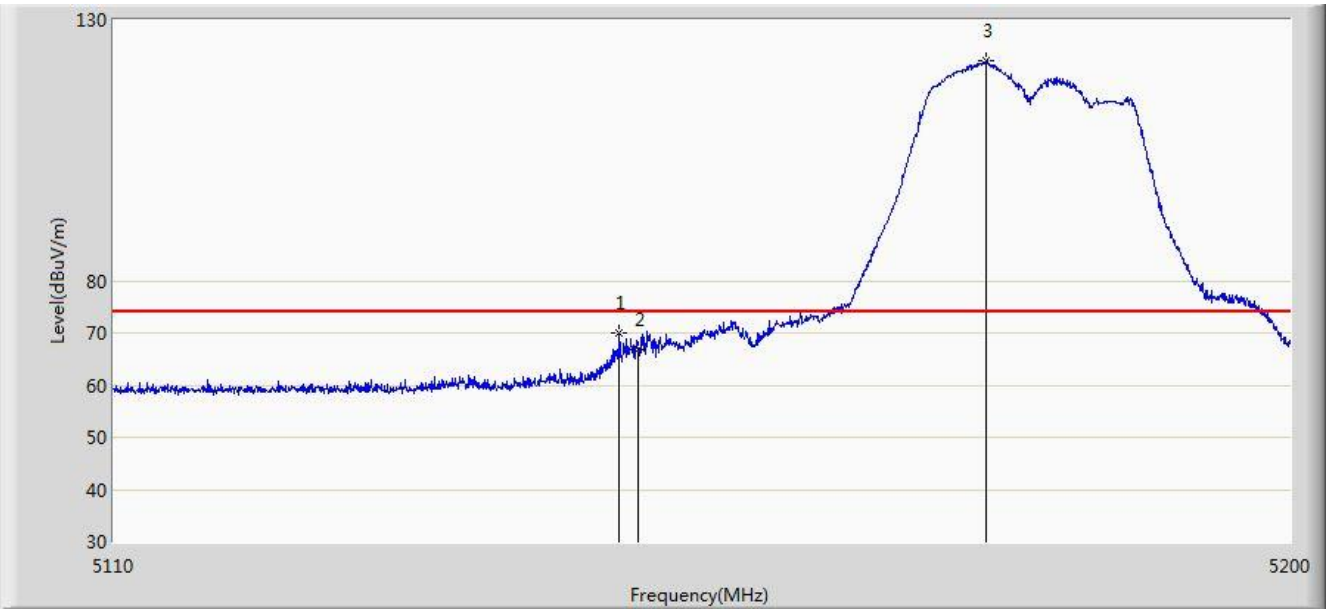


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5818.942	105.708	96.302	N/A	N/A	9.406	PK
2			5850.000	57.575	48.201	-64.625	122.200	9.374	PK
3			5855.000	56.741	47.418	-54.059	110.800	9.324	PK
4			5875.000	57.280	47.900	-47.920	105.200	9.380	PK
5			5925.000	57.083	47.426	-11.117	68.200	9.657	PK
6		*	5970.652	58.968	49.495	-9.232	68.200	9.473	PK

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

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

Site: AC2	Time: 2019/11/28 - 04:23
Limit: FCC_Part15.209_RSE(3m)	Engineer: Jason Gao
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: OmniAccess Stellar	Power: By PoE
Test Mode: Transmit by 802.11a at Channel 5180MHz (CDD Mode) with OAW-AP1362	

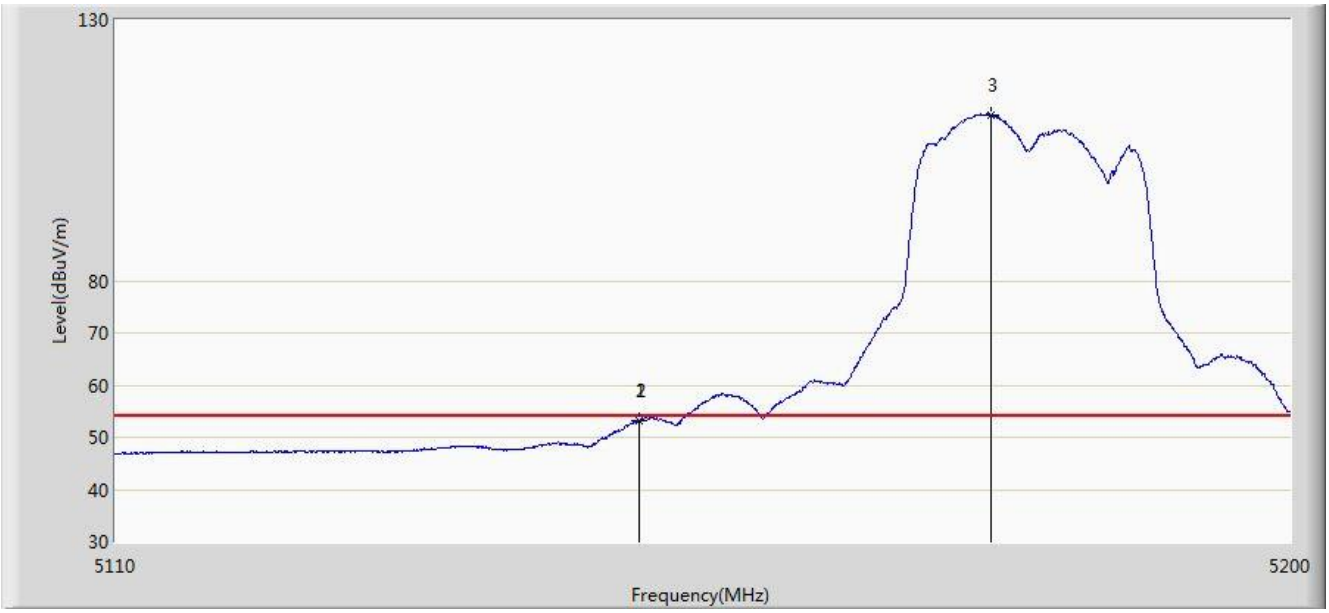


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5148.520	69.942	65.516	-4.058	74.000	4.425	PK
2			5150.000	66.902	62.460	-7.098	74.000	4.442	PK
3		*	5176.600	122.205	117.691	N/A	N/A	4.514	PK

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

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

Site: AC2	Time: 2019/11/28 - 04:20
Limit: FCC_Part15.209_RSE(3m)	Engineer: Jason Gao
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: OmniAccess Stellar	Power: By PoE
Test Mode: Transmit by 802.11a at Channel 5180MHz (CDD Mode) with OAW-AP1362	

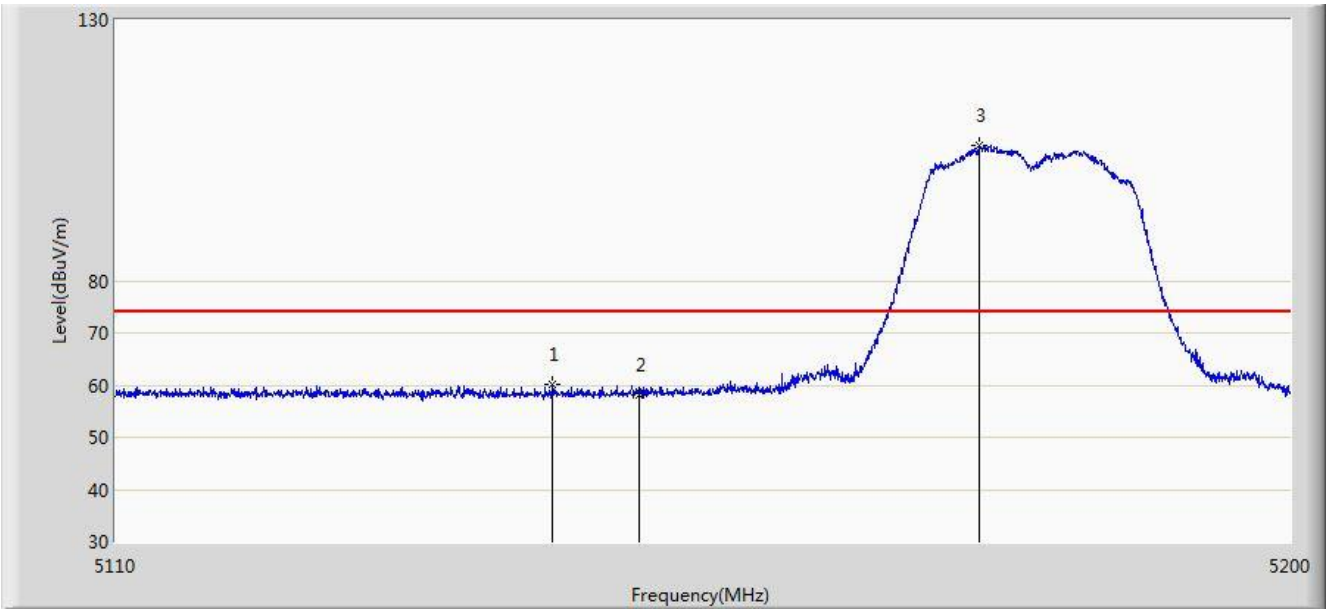


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5149.960	53.212	48.770	-0.788	54.000	4.442	AV
2			5150.000	53.196	48.754	-0.804	54.000	4.442	AV
3	X	*	5176.960	111.849	107.338	N/A	N/A	4.511	AV

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

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

Site: AC2	Time: 2019/11/28 - 04:25
Limit: FCC_Part15.209_RSE(3m)	Engineer: Jason Gao
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: OmniAccess Stellar	Power: By PoE
Test Mode: Transmit by 802.11a at Channel 5180MHz (CDD Mode) with OAW-AP1362	

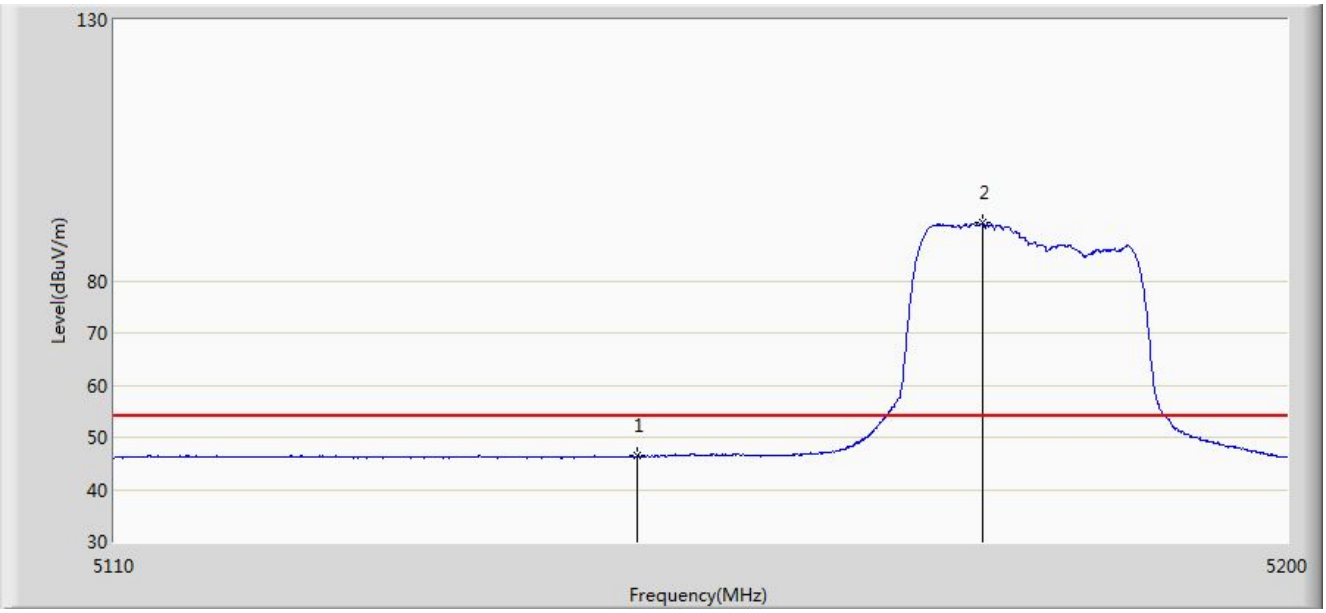


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5143.300	60.139	55.719	-13.861	74.000	4.420	PK
2			5150.000	58.019	53.577	-15.981	74.000	4.442	PK
3		*	5176.015	105.894	101.375	N/A	N/A	4.519	PK

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

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

Site: AC2	Time: 2019/11/28 - 04:27
Limit: FCC_Part15.209_RSE(3m)	Engineer: Jason Gao
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: OmniAccess Stellar	Power: By PoE
Test Mode: Transmit by 802.11a at Channel 5180MHz (CDD Mode) with OAW-AP1362	

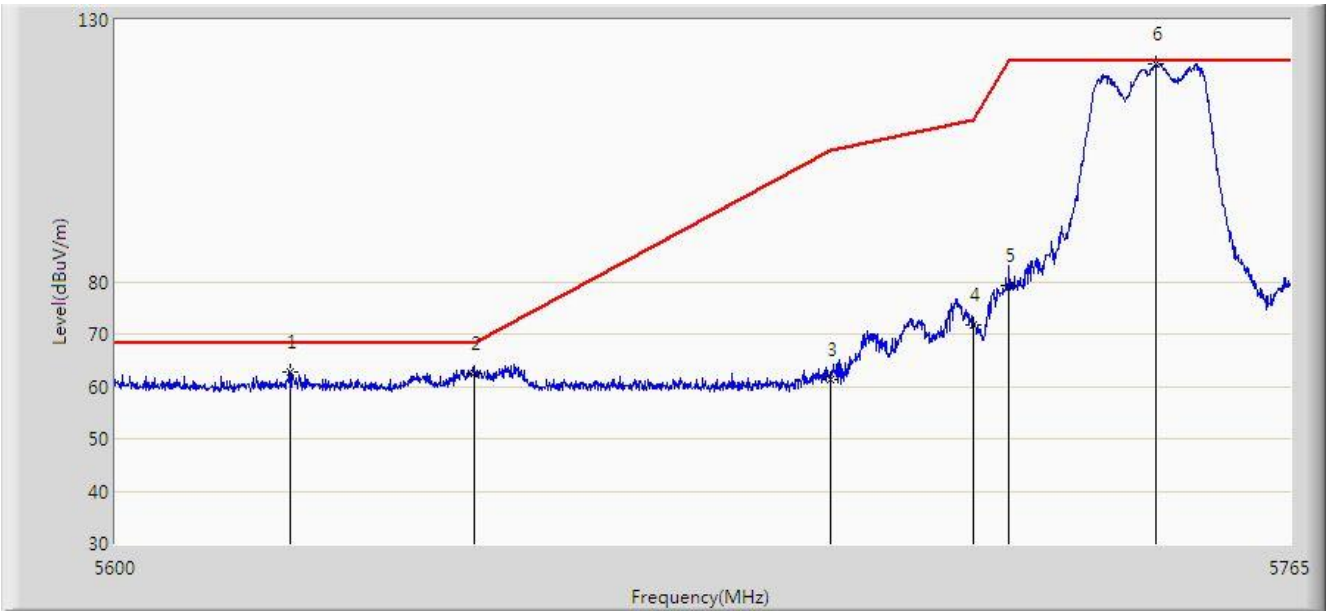


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5150.000	46.532	42.090	-7.468	54.000	4.442	AV
2		*	5176.465	91.031	86.516	N/A	N/A	4.515	AV

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

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

Site: AC2	Time: 2019/11/28 - 06:37
Limit: FCC_Part15.209_RSE(3m)	Engineer: Jason Gao
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: OmniAccess Stellar	Power: By PoE
Test Mode: Transmit by 802.11a at Channel 5745MHz (CDD Mode) with OAW-AP1362	

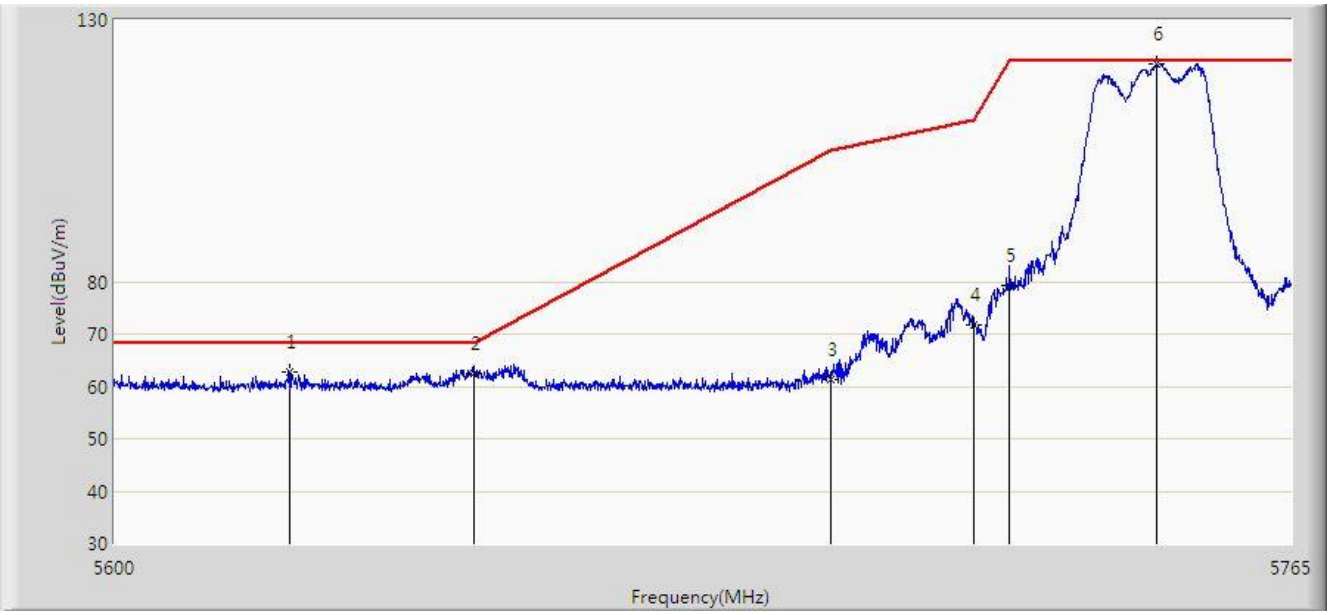


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5624.255	62.793	57.596	-5.407	68.200	5.197	PK
2			5650.000	62.476	57.140	-5.724	68.200	5.336	PK
3			5700.000	61.307	55.989	-43.893	105.200	5.318	PK
4			5720.000	71.613	66.139	-39.187	110.800	5.474	PK
5			5725.000	79.338	73.860	-42.862	122.200	5.478	PK
6		*	5745.860	121.511	115.887	N/A	N/A	5.624	PK

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

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

Site: AC2	Time: 2019/11/28 - 06:38
Limit: FCC_Part15.209_RSE(3m)	Engineer: Jason Gao
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: OmniAccess Stellar	Power: By PoE
Test Mode: Transmit by 802.11a at Channel 5745MHz (CDD Mode) with OAW-AP1362	

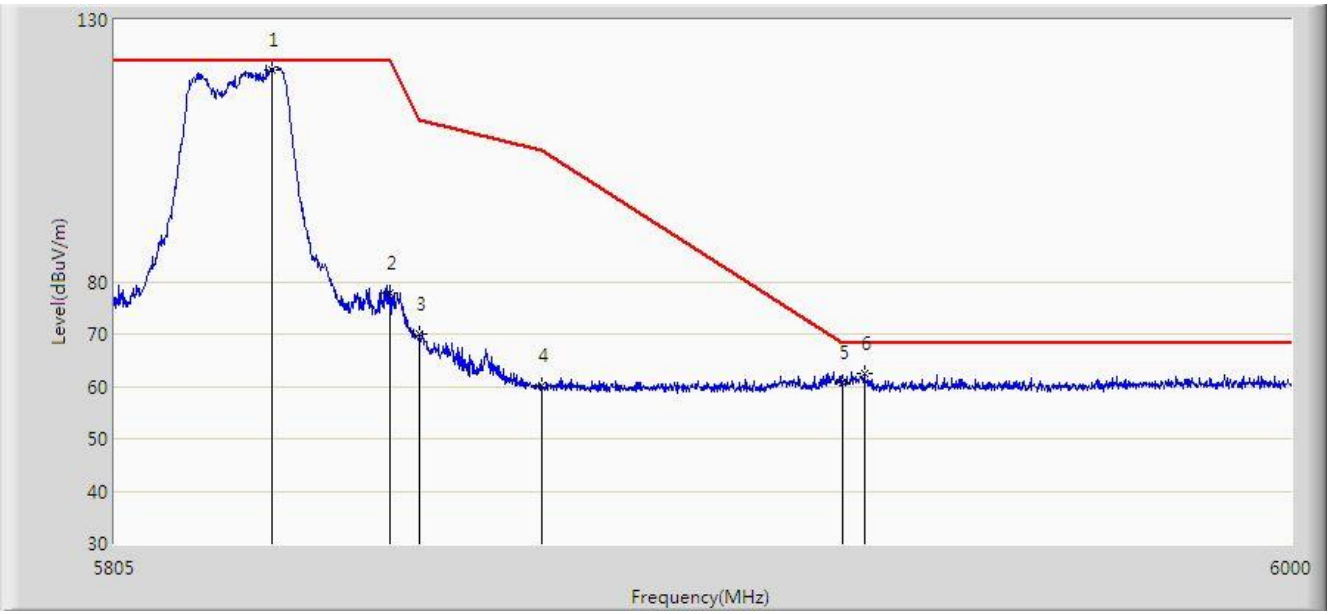


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5624.255	62.793	57.596	-5.407	68.200	5.197	PK
2			5650.000	62.476	57.140	-5.724	68.200	5.336	PK
3			5700.000	61.307	55.989	-43.893	105.200	5.318	PK
4			5720.000	71.613	66.139	-39.187	110.800	5.474	PK
5			5725.000	79.338	73.860	-42.862	122.200	5.478	PK
6		*	5745.860	121.511	115.887	N/A	N/A	5.624	PK

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

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

Site: AC2	Time: 2019/11/28 - 06:40
Limit: FCC_Part15.209_RSE(3m)	Engineer: Jason Gao
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: OmniAccess Stellar	Power: By PoE
Test Mode: Transmit by 802.11a at Channel 5825MHz (CDD Mode) with OAW-AP1362	

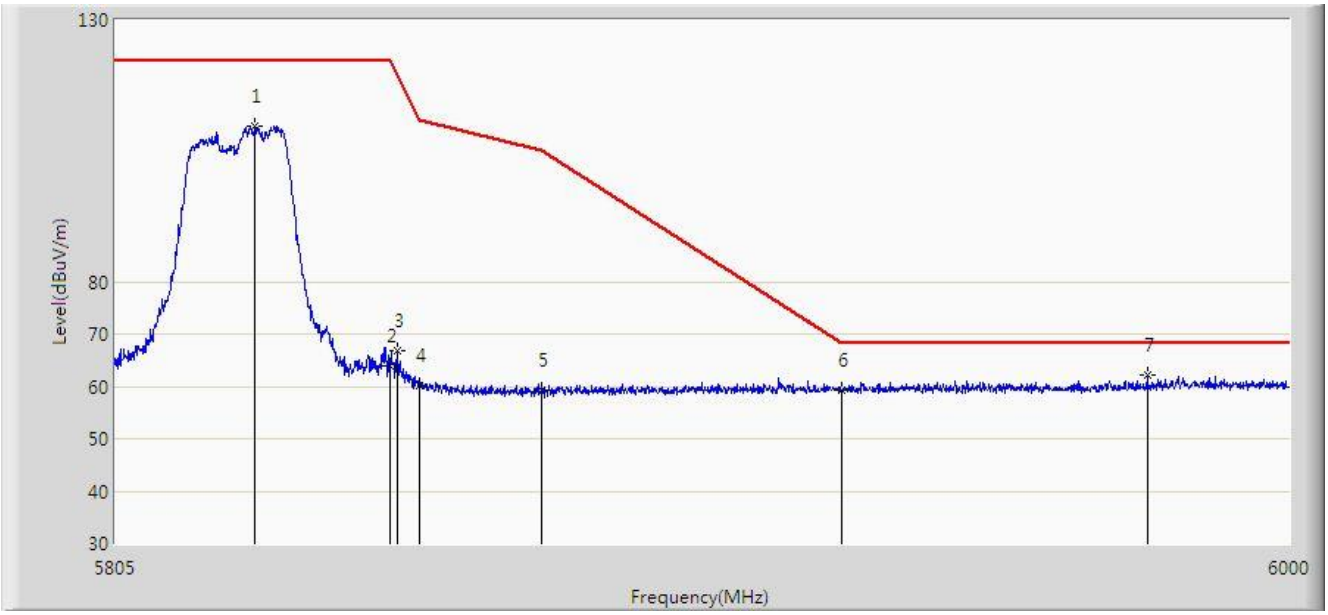


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5830.709	120.500	114.722	N/A	N/A	5.779	PK
2			5850.000	77.897	71.928	-44.303	122.200	5.968	PK
3			5855.000	70.014	64.039	-40.786	110.800	5.975	PK
4			5875.000	60.089	54.076	-45.111	105.200	6.013	PK
5			5925.000	60.708	54.573	-7.492	68.200	6.136	PK
6			5928.533	62.596	56.444	-5.604	68.200	6.151	PK

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

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

Site: AC2	Time: 2019/11/28 - 06:43
Limit: FCC_Part15.209_RSE(3m)	Engineer: Jason Gao
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: OmniAccess Stellar	Power: By PoE
Test Mode: Transmit by 802.11a at Channel 5825MHz (CDD Mode) with OAW-AP1362	

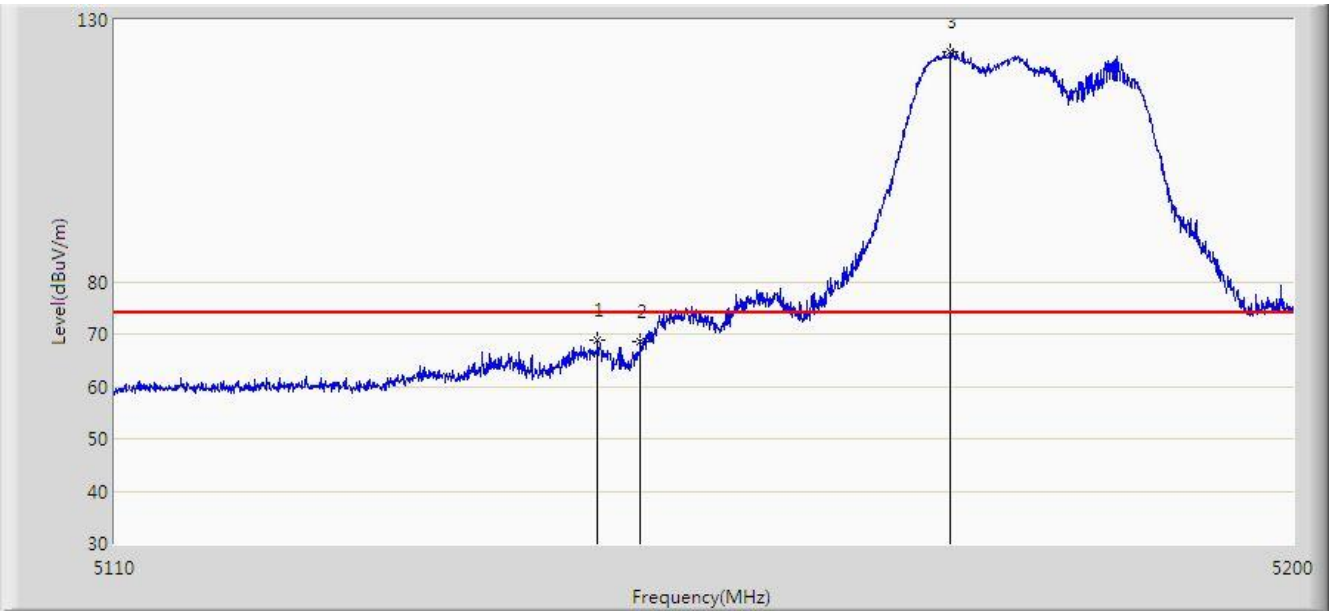


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5827.913	109.679	103.935	N/A	N/A	5.744	PK
2			5850.000	63.964	57.995	-58.236	122.200	5.968	PK
3			5851.410	66.674	60.703	-52.311	118.984	5.970	PK
4			5855.000	60.271	54.296	-50.529	110.800	5.975	PK
5			5875.000	59.189	53.176	-46.011	105.200	6.013	PK
6			5925.000	59.365	53.230	-8.835	68.200	6.136	PK
7		*	5976.112	62.204	55.861	-5.996	68.200	6.343	PK

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

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

Site: AC2	Time: 2019/11/28 - 06:57
Limit: FCC_Part15.209_RSE(3m)	Engineer: Jason Gao
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: OmniAccess Stellar	Power: By PoE
Test Mode: Transmit by 802.11n-HT20 at Channel 5180MHz (CDD Mode) with OAW-AP1362	

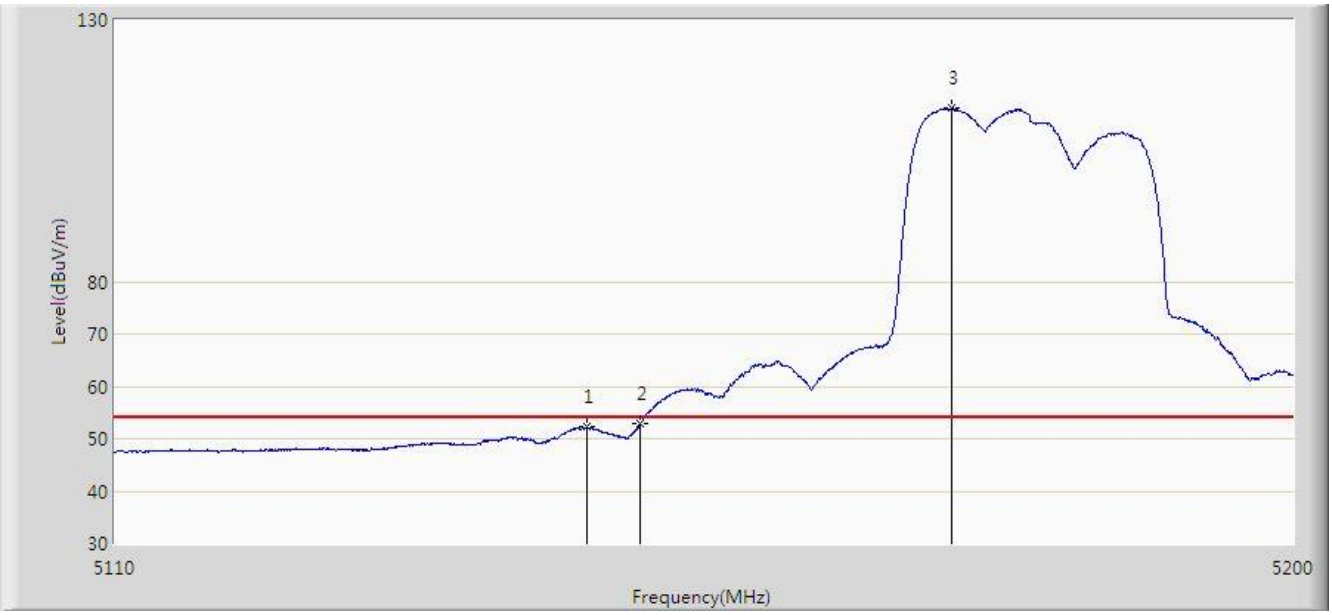


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5146.720	68.899	64.479	-5.101	74.000	4.420	PK
2			5150.000	68.499	64.057	-5.501	74.000	4.442	PK
3		*	5173.720	123.864	119.325	N/A	N/A	4.538	PK

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

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

Site: AC2	Time: 2019/11/28 - 06:54
Limit: FCC_Part15.209_RSE(3m)	Engineer: Jason Gao
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: OmniAccess Stellar	Power: By PoE
Test Mode: Transmit by 802.11n-HT20 at Channel 5180MHz (CDD Mode) with OAW-AP1362	

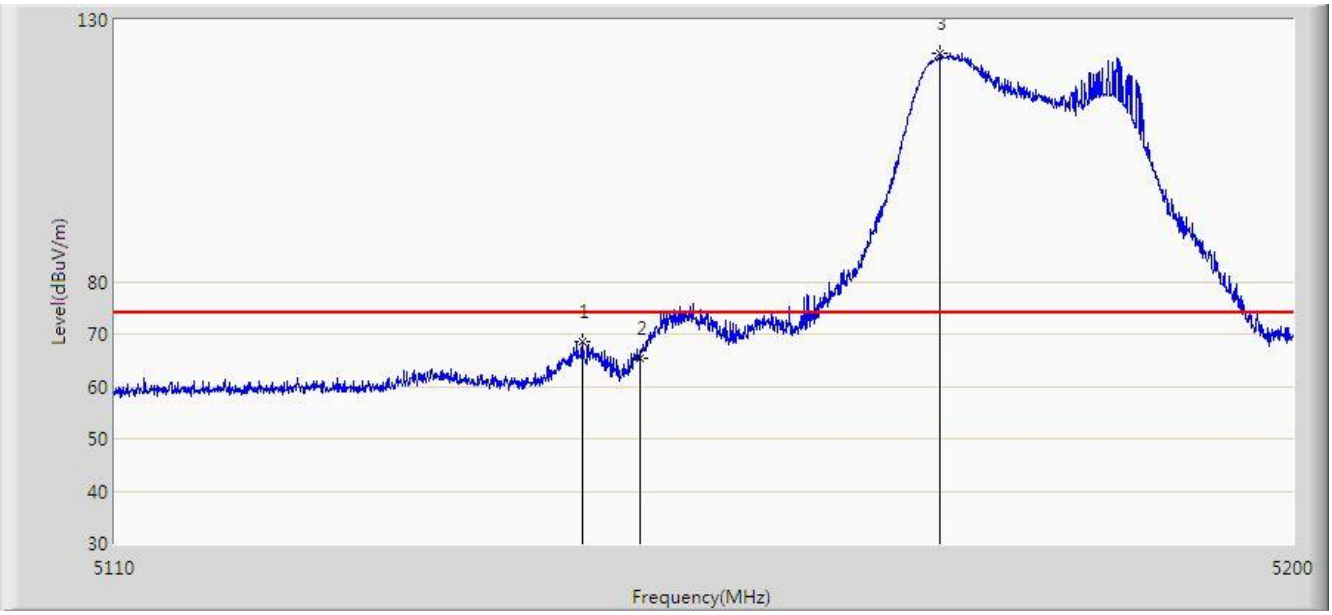


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5145.910	52.182	47.762	-1.818	54.000	4.420	AV
2			5150.000	52.957	48.515	-1.043	54.000	4.442	AV
3	X	*	5173.765	113.084	108.546	N/A	N/A	4.538	AV

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

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

Site: AC2	Time: 2019/11/28 - 06:59
Limit: FCC_Part15.209_RSE(3m)	Engineer: Jason Gao
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: OmniAccess Stellar	Power: By PoE
Test Mode: Transmit by 802.11n-HT20 at Channel 5180MHz (CDD Mode) with OAW-AP1362	

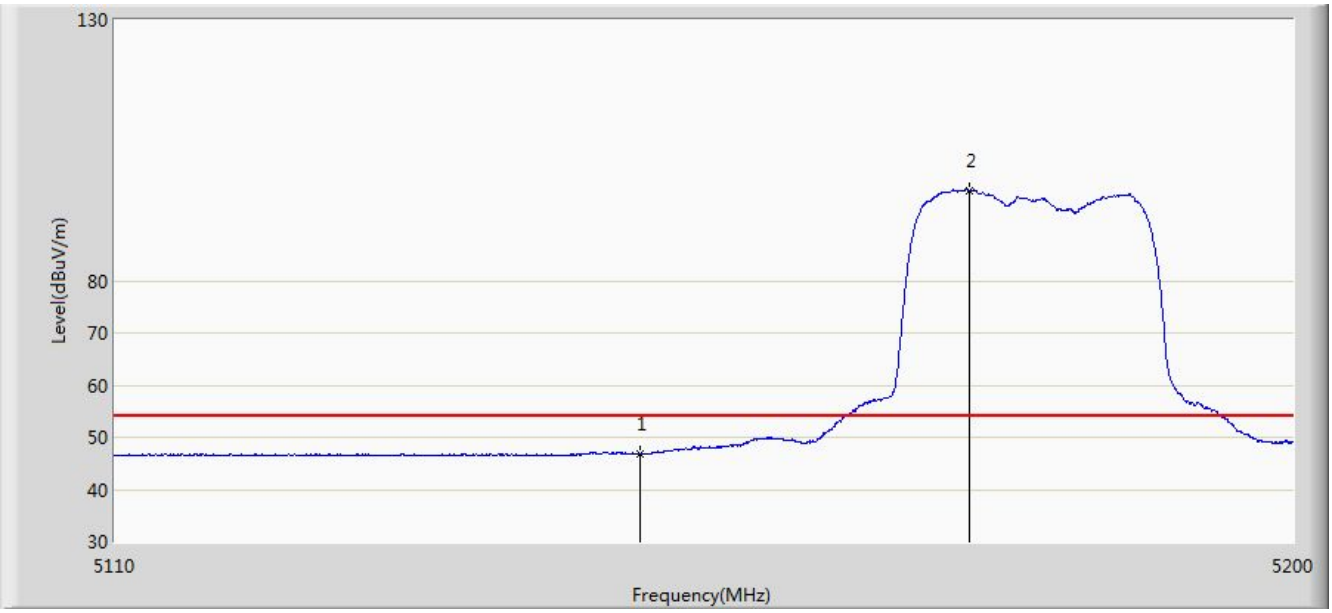


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5145.550	68.463	64.043	-5.537	74.000	4.420	PK
2			5150.000	65.498	61.056	-8.502	74.000	4.442	PK
3		*	5172.910	123.517	118.972	N/A	N/A	4.545	PK

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

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

Site: AC2	Time: 2019/11/28 - 07:00
Limit: FCC_Part15.209_RSE(3m)	Engineer: Jason Gao
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: OmniAccess Stellar	Power: By PoE
Test Mode: Transmit by 802.11n-HT20 at Channel 5180MHz (CDD Mode) with OAW-AP1362	

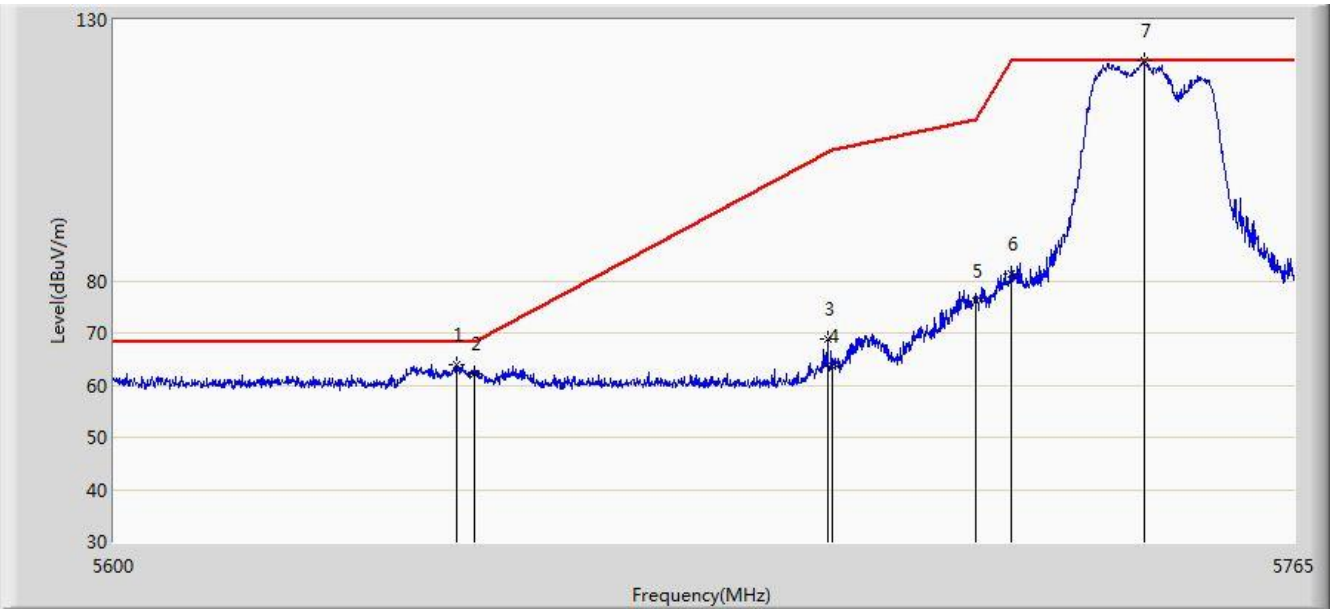


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5150.000	46.858	42.416	-7.142	54.000	4.442	AV
2		*	5175.160	97.237	92.711	N/A	N/A	4.526	AV

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

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

Site: AC2	Time: 2019/11/28 - 07:51
Limit: FCC_Part15.209_RSE(3m)	Engineer: Jason Gao
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: OmniAccess Stellar	Power: By PoE
Test Mode: Transmit by 802.11n-HT20 at Channel 5745MHz (CDD Mode) with OAW-AP1362	

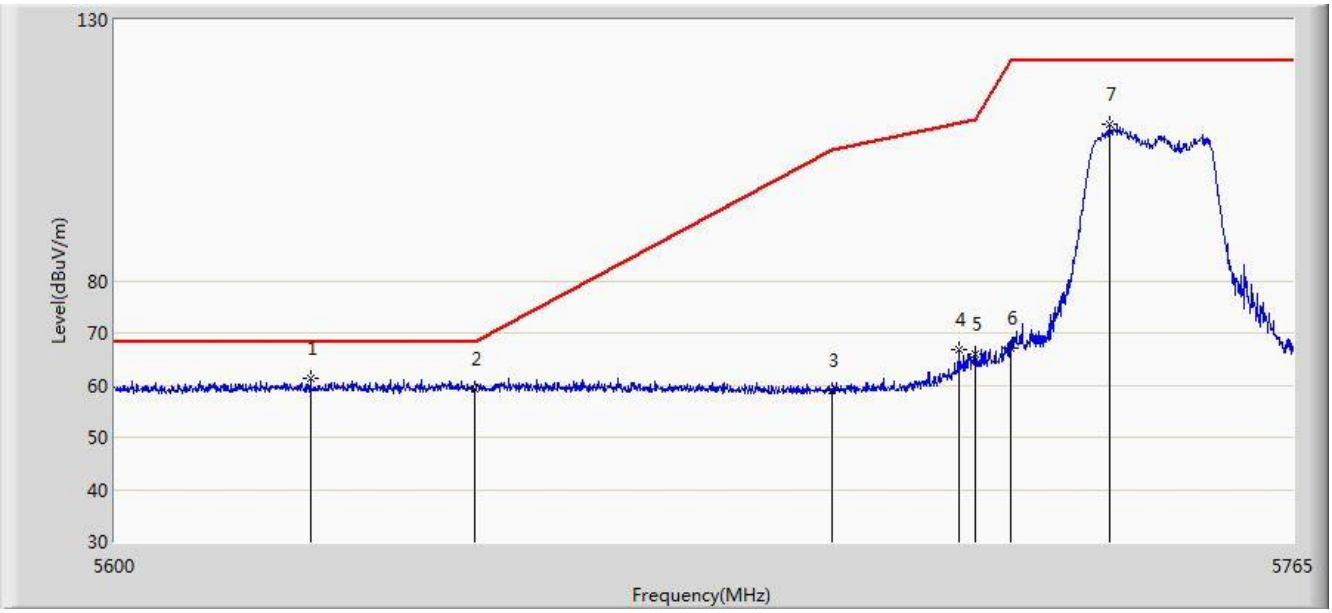


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5647.437	64.050	58.756	-4.150	68.200	5.294	PK
2			5650.000	62.233	56.897	-5.967	68.200	5.336	PK
3			5699.248	68.768	63.462	-35.878	104.646	5.306	PK
4			5700.000	63.513	58.195	-41.687	105.200	5.318	PK
5			5720.000	75.991	70.517	-34.809	110.800	5.474	PK
6			5725.000	81.260	75.782	-40.940	122.200	5.478	PK
7		*	5743.797	122.113	116.530	N/A	N/A	5.583	PK

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

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

Site: AC2	Time: 2019/11/28 - 07:54
Limit: FCC_Part15.209_RSE(3m)	Engineer: Jason Gao
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: OmniAccess Stellar	Power: By PoE
Test Mode: Transmit by 802.11n-HT20 at Channel 5745MHz (CDD Mode) with OAW-AP1362	

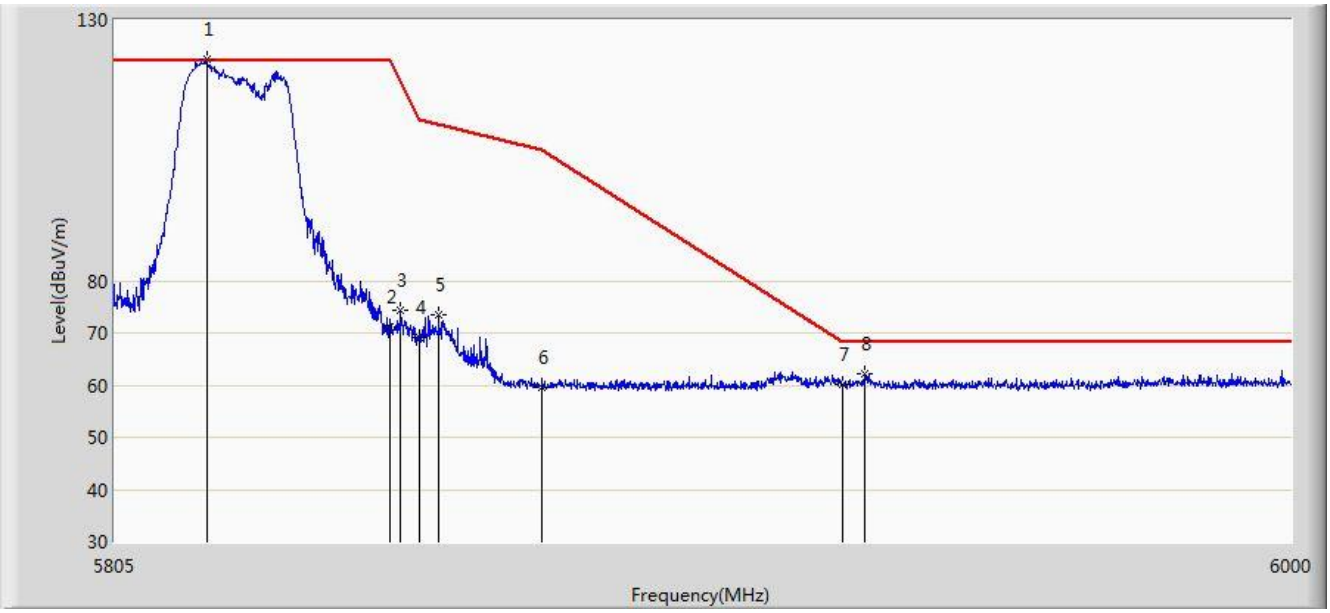


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5627.143	61.221	56.025	-6.979	68.200	5.196	PK
2			5650.000	59.179	53.843	-9.021	68.200	5.336	PK
3			5700.000	58.896	53.578	-46.304	105.200	5.318	PK
4			5717.728	66.927	61.455	-43.238	110.165	5.472	PK
5			5720.000	65.803	60.329	-44.997	110.800	5.474	PK
6			5725.000	67.225	61.747	-54.975	122.200	5.478	PK
7			5739.095	110.039	104.492	N/A	N/A	5.548	PK

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

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

Site: AC2	Time: 2019/11/28 - 07:57
Limit: FCC_Part15.209_RSE(3m)	Engineer: Jason Gao
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: OmniAccess Stellar	Power: By PoE
Test Mode: Transmit by 802.11n-HT20 at Channel 5825MHz (CDD Mode) with OAW-AP1362	

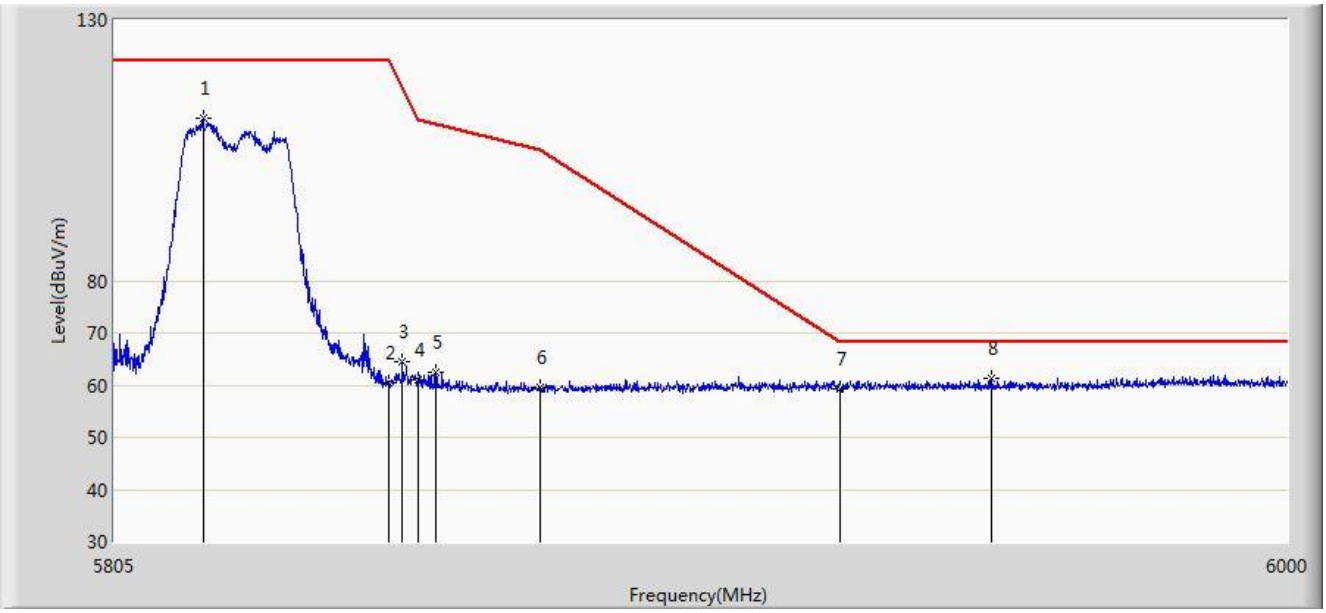


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5820.112	122.400	116.592	N/A	N/A	5.807	PK
2			5850.000	71.270	65.301	-50.930	122.200	5.968	PK
3			5851.897	74.475	68.504	-43.399	117.874	5.971	PK
4			5855.000	68.992	63.017	-41.808	110.800	5.975	PK
5			5858.138	73.512	67.534	-36.408	109.920	5.978	PK
6			5875.000	59.629	53.616	-45.571	105.200	6.013	PK
7			5925.000	60.206	54.071	-7.994	68.200	6.136	PK
8			5928.630	62.294	56.142	-5.906	68.200	6.151	PK

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

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

Site: AC2	Time: 2019/11/28 - 08:00
Limit: FCC_Part15.209_RSE(3m)	Engineer: Jason Gao
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: OmniAccess Stellar	Power: By PoE
Test Mode: Transmit by 802.11n-HT20 at Channel 5825MHz (CDD Mode) with OAW-AP1362	

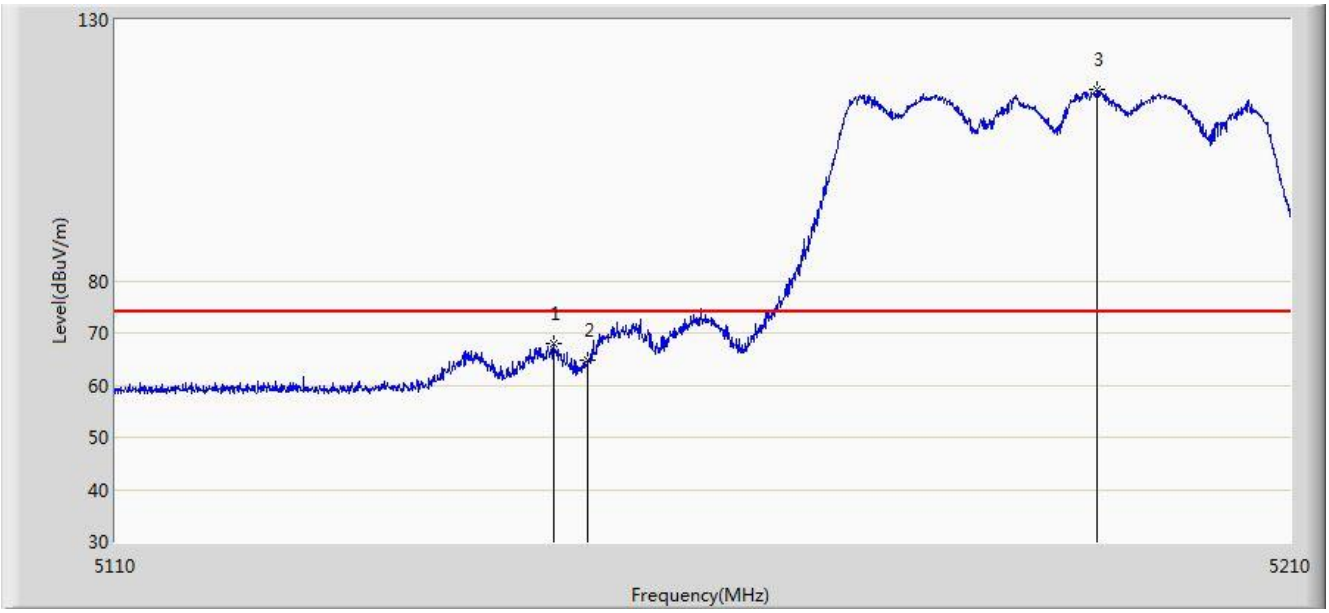


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5819.625	111.130	105.318	N/A	N/A	5.812	PK
2			5850.000	60.560	54.591	-61.640	122.200	5.968	PK
3			5852.288	64.437	58.465	-52.546	116.982	5.972	PK
4			5855.000	60.926	54.951	-49.874	110.800	5.975	PK
5			5857.845	62.513	56.535	-47.489	110.002	5.978	PK
6			5875.000	59.678	53.665	-45.522	105.200	6.013	PK
7			5925.000	59.136	53.001	-9.064	68.200	6.136	PK
8		*	5950.373	61.440	55.392	-6.760	68.200	6.048	PK

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

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

Site: AC2	Time: 2019/11/28 - 08:11
Limit: FCC_Part15.209_RSE(3m)	Engineer: Jason Gao
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: OmniAccess Stellar	Power: By PoE
Test Mode: Transmit by 802.11n-HT40 at Channel 5190MHz (CDD Mode) with OAW-AP1362	

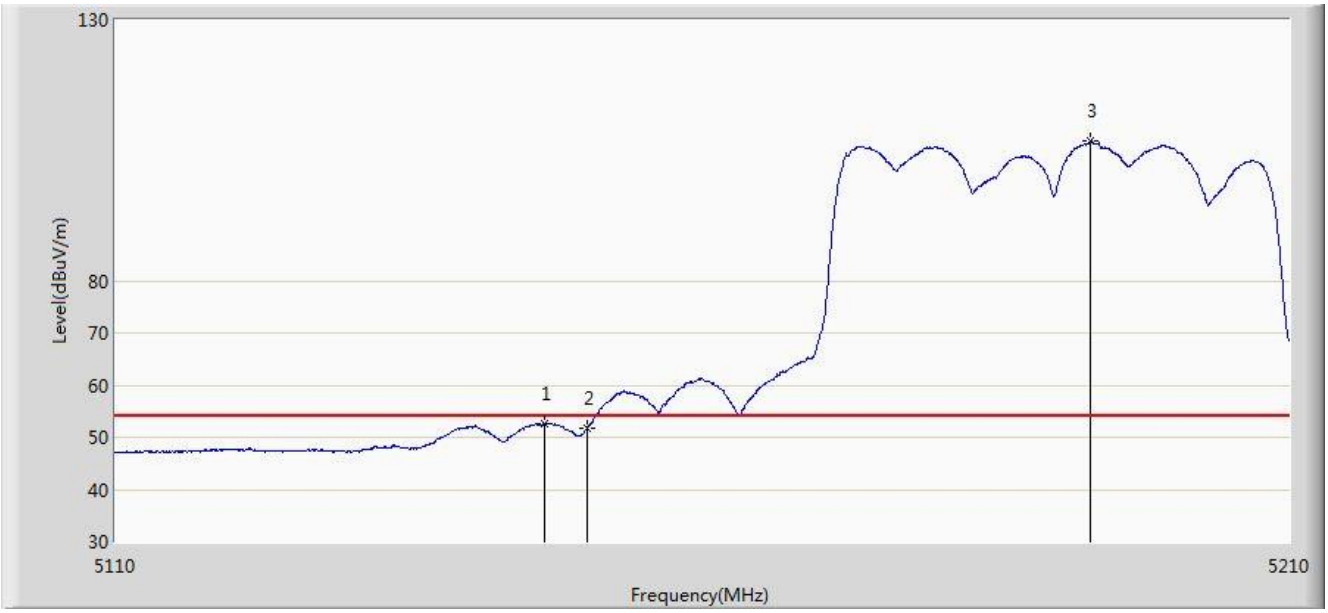


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5147.100	68.081	63.661	-5.919	74.000	4.420	PK
2			5150.000	64.663	60.221	-9.337	74.000	4.442	PK
3		*	5193.500	116.544	112.211	N/A	N/A	4.332	PK

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

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

Site: AC2	Time: 2019/11/28 - 08:09
Limit: FCC_Part15.209_RSE(3m)	Engineer: Jason Gao
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: OmniAccess Stellar	Power: By PoE
Test Mode: Transmit by 802.11n-HT40 at Channel 5190MHz (CDD Mode) with OAW-AP1362	

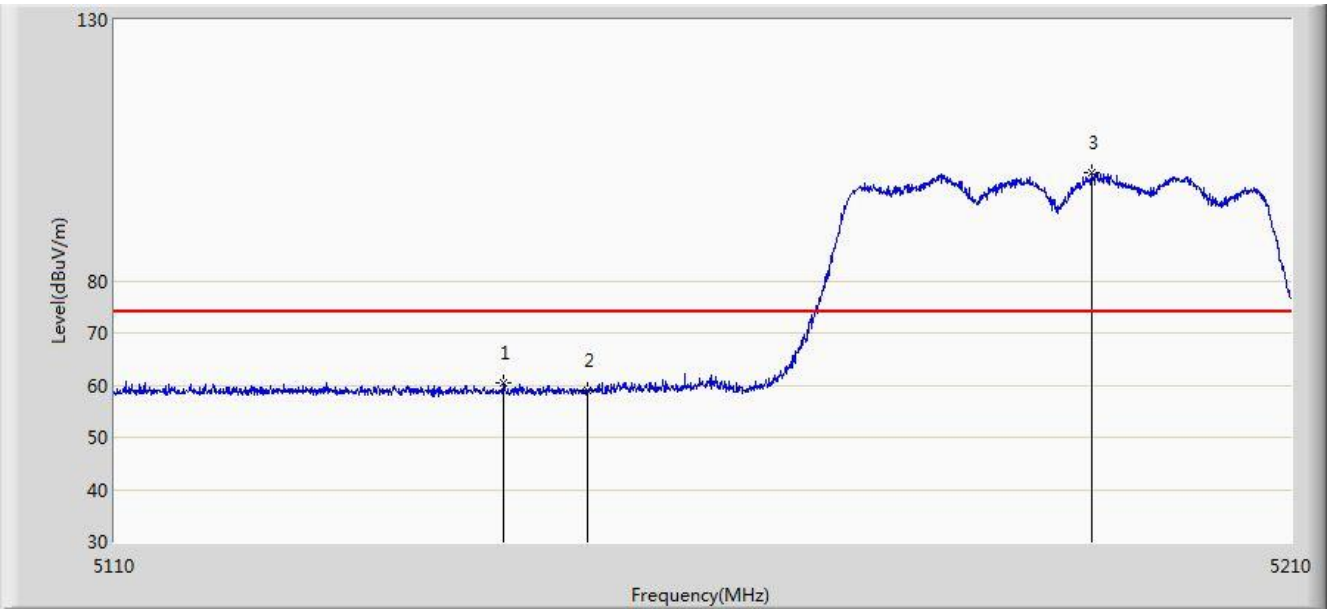


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5146.350	52.534	48.114	-1.466	54.000	4.420	AV
2			5150.000	51.666	47.224	-2.334	54.000	4.442	AV
3		*	5193.000	106.697	102.358	N/A	N/A	4.339	AV

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

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

Site: AC2	Time: 2019/11/28 - 08:13
Limit: FCC_Part15.209_RSE(3m)	Engineer: Jason Gao
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: OmniAccess Stellar	Power: By PoE
Test Mode: Transmit by 802.11n-HT40 at Channel 5190MHz (CDD Mode) with OAW-AP1362	

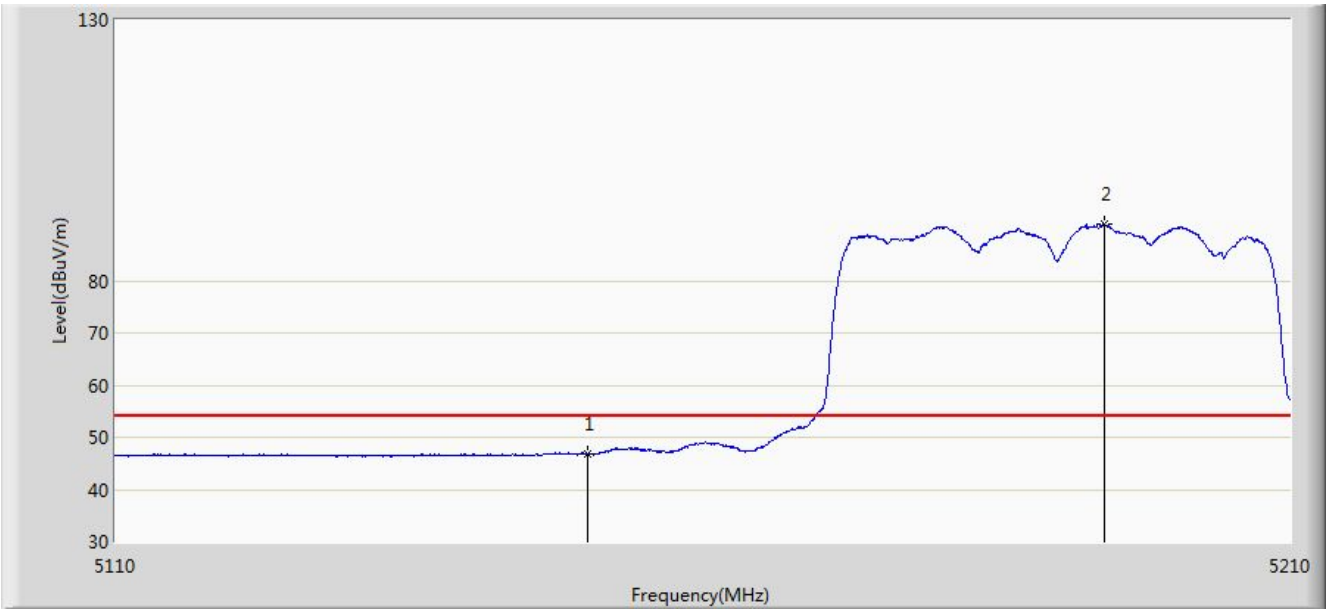


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5142.900	60.515	56.095	-13.485	74.000	4.420	PK
2			5150.000	59.113	54.671	-14.887	74.000	4.442	PK
3		*	5192.900	100.765	96.425	N/A	N/A	4.340	PK

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

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

Site: AC2	Time: 2019/11/28 - 08:15
Limit: FCC_Part15.209_RSE(3m)	Engineer: Jason Gao
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: OmniAccess Stellar	Power: By PoE
Test Mode: Transmit by 802.11n-HT40 at Channel 5190MHz (CDD Mode) with OAW-AP1362	

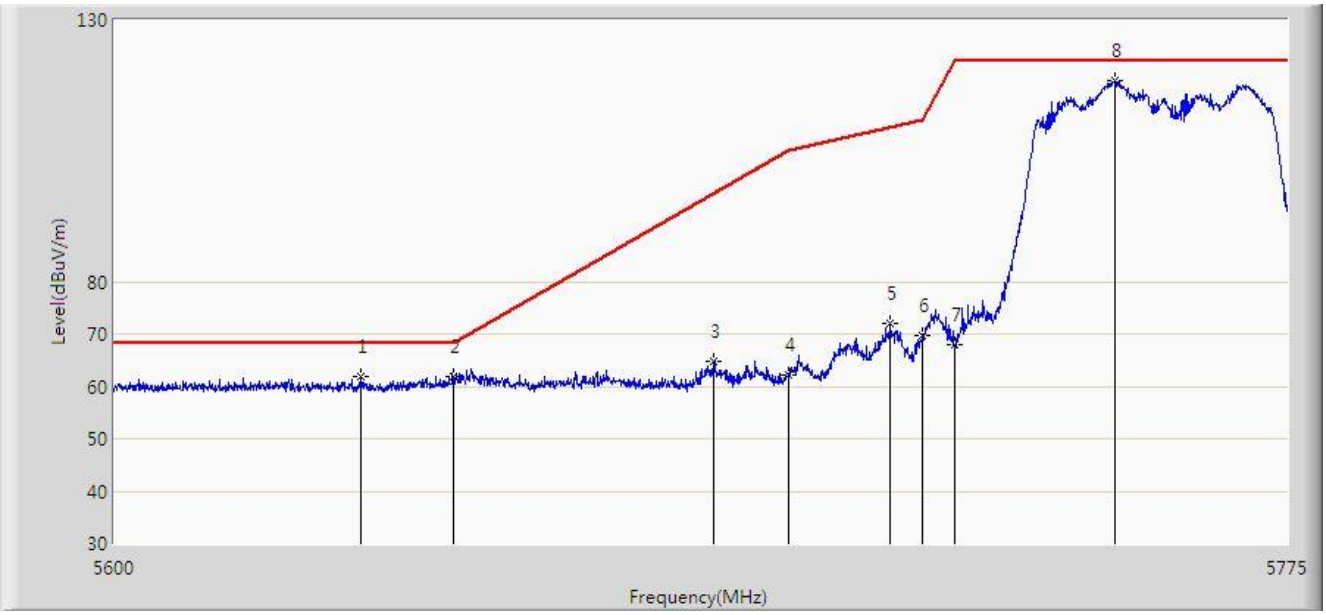


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5150.000	46.949	42.507	-7.051	54.000	4.442	AV
2		*	5194.100	90.770	86.444	N/A	N/A	4.325	AV

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

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

Site: AC2	Time: 2019/11/28 - 08:43
Limit: FCC_Part15.209_RSE(3m)	Engineer: Jason Gao
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: OmniAccess Stellar	Power: By PoE
Test Mode: Transmit by 802.11n-HT40 at Channel 5755MHz (CDD Mode) with OAW-AP1362	

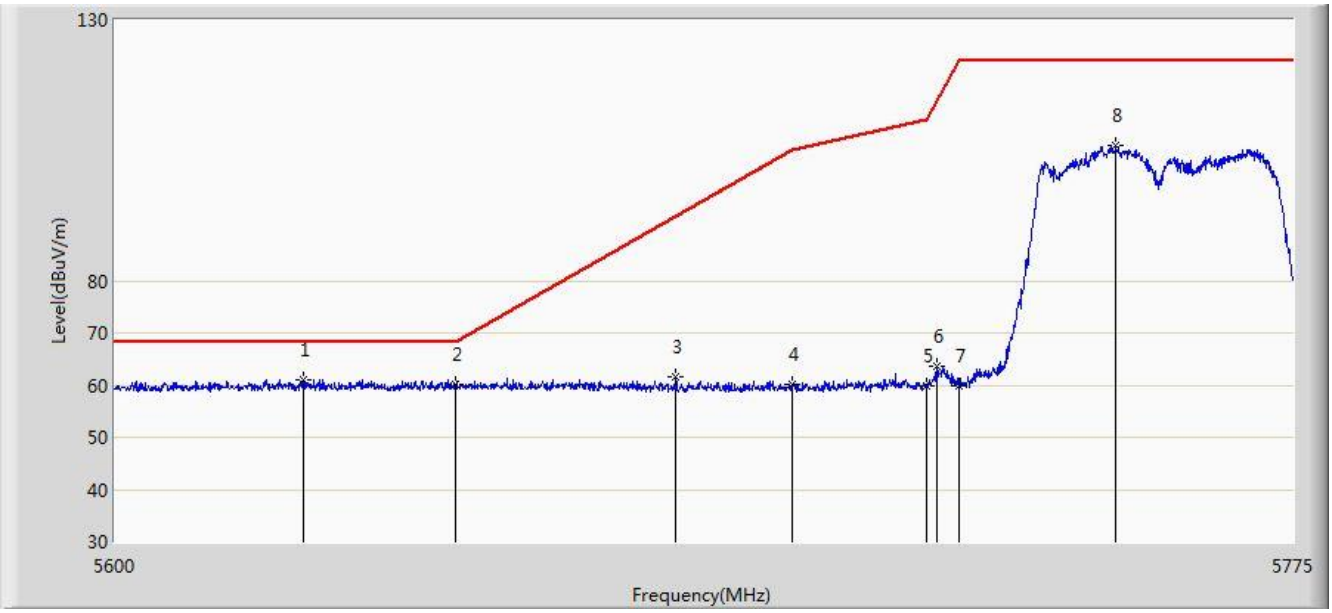


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5636.487	61.779	56.588	-6.421	68.200	5.191	PK
2			5650.000	61.775	56.439	-6.425	68.200	5.336	PK
3			5688.812	64.870	59.639	-32.079	96.949	5.232	PK
4			5700.000	62.310	56.992	-42.890	105.200	5.318	PK
5			5715.237	72.087	66.617	-37.381	109.468	5.470	PK
6			5720.000	69.613	64.139	-41.187	110.800	5.474	PK
7			5725.000	67.914	62.436	-54.286	122.200	5.478	PK
8		*	5749.013	118.506	112.820	N/A	N/A	5.686	PK

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

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

Site: AC2	Time: 2019/11/28 - 08:46
Limit: FCC_Part15.209_RSE(3m)	Engineer: Jason Gao
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: OmniAccess Stellar	Power: By PoE
Test Mode: Transmit by 802.11n-HT40 at Channel 5755MHz (CDD Mode) with OAW-AP1362	

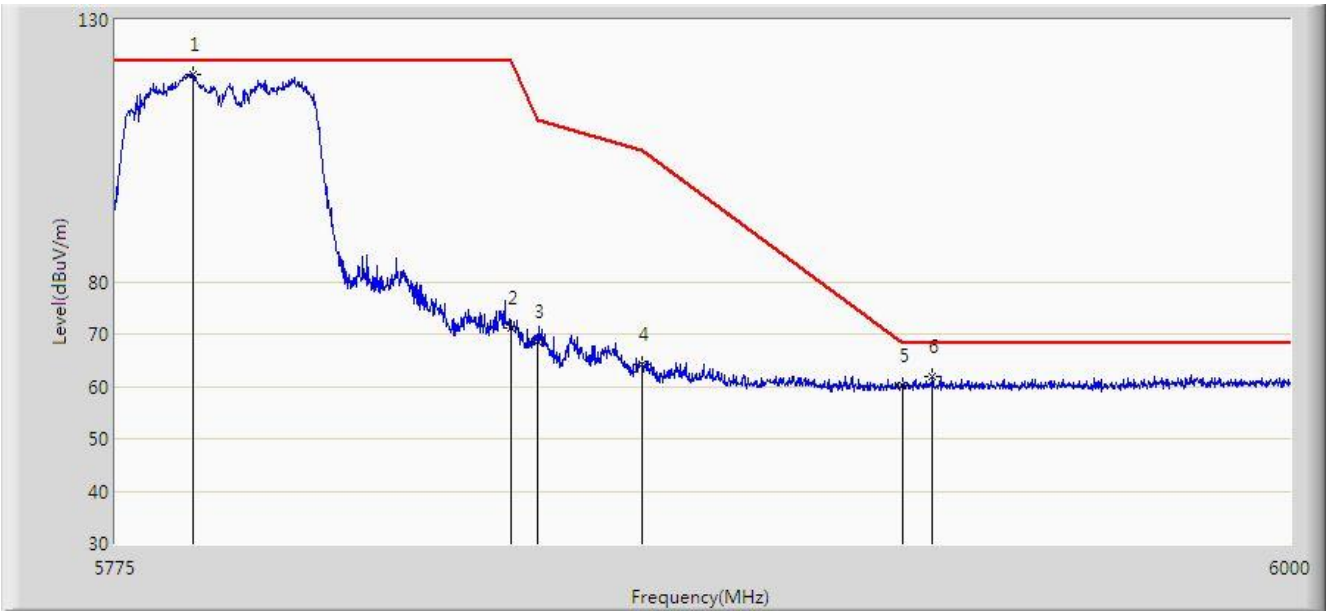


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5627.650	61.061	55.865	-7.139	68.200	5.195	PK
2			5650.000	60.047	54.711	-8.153	68.200	5.336	PK
3			5682.687	61.680	56.364	-30.745	92.425	5.316	PK
4			5700.000	60.065	54.747	-45.135	105.200	5.318	PK
5			5720.000	59.735	54.261	-51.065	110.800	5.474	PK
6			5721.625	63.511	58.036	-50.995	114.506	5.475	PK
7			5725.000	59.795	54.317	-62.405	122.200	5.478	PK
8			5748.400	106.074	100.400	N/A	N/A	5.674	PK

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

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

Site: AC2	Time: 2019/11/28 - 08:49
Limit: FCC_Part15.209_RSE(3m)	Engineer: Jason Gao
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: OmniAccess Stellar	Power: By PoE
Test Mode: Transmit by 802.11n-HT40 at Channel 5795MHz (CDD Mode) with OAW-AP1362	

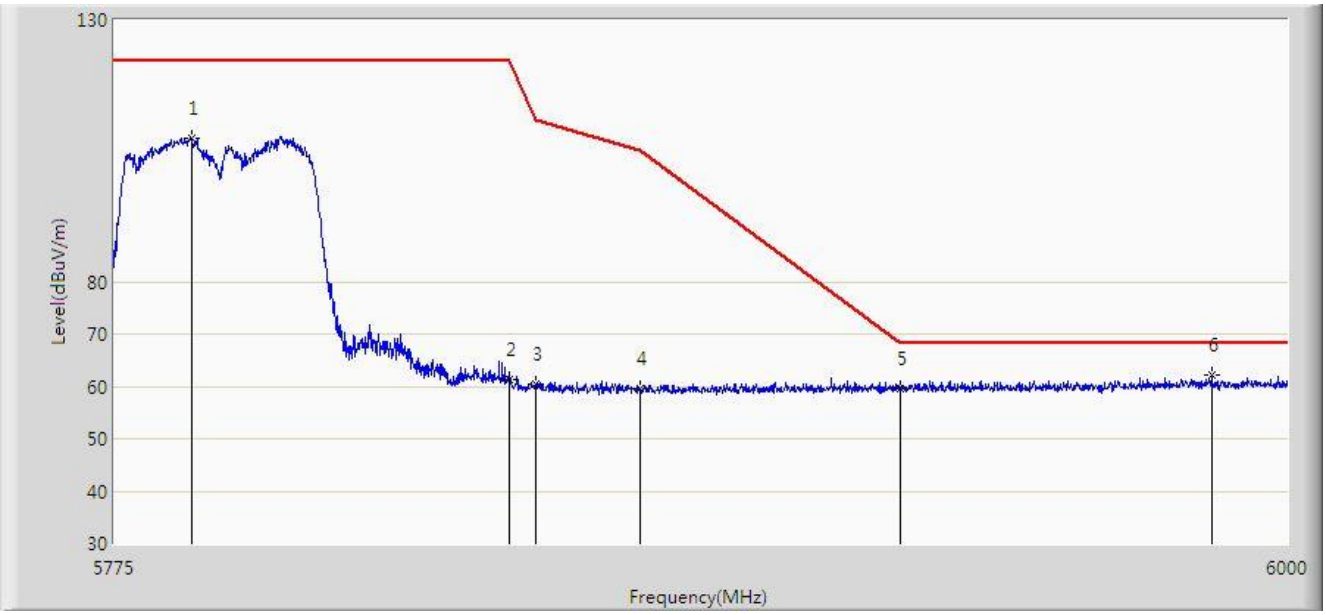


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5789.625	119.675	113.864	N/A	N/A	5.812	PK
2			5850.000	71.264	65.295	-50.936	122.200	5.968	PK
3			5855.000	68.542	62.567	-42.258	110.800	5.975	PK
4			5875.000	64.213	58.200	-40.987	105.200	6.013	PK
5			5925.000	60.130	53.995	-8.070	68.200	6.136	PK
6			5930.700	61.865	55.710	-6.335	68.200	6.155	PK

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

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

Site: AC2	Time: 2019/11/28 - 08:52
Limit: FCC_Part15.209_RSE(3m)	Engineer: Jason Gao
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: OmniAccess Stellar	Power: By PoE
Test Mode: Transmit by 802.11n-HT40 at Channel 5795MHz (CDD Mode) with OAW-AP1362	

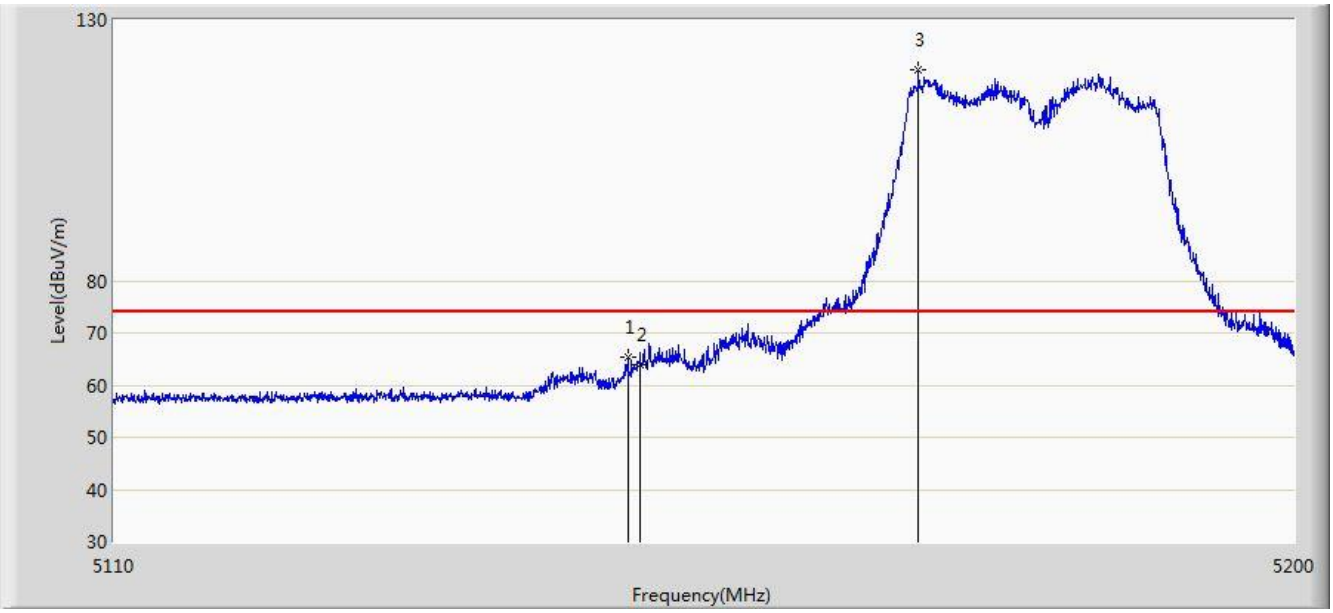


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5789.625	107.306	101.495	N/A	N/A	5.812	PK
2			5850.000	61.445	55.476	-60.755	122.200	5.968	PK
3			5855.000	60.437	54.462	-50.363	110.800	5.975	PK
4			5875.000	59.525	53.512	-45.675	105.200	6.013	PK
5			5925.000	59.679	53.544	-8.521	68.200	6.136	PK
6		*	5985.263	62.112	55.651	-6.088	68.200	6.461	PK

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

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

Site: AC2	Time: 2019/11/29 - 08:22
Limit: FCC_Part15.209_RSE(3m)	Engineer: Jason Gao
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: OmniAccess Stellar	Power: By PoE
Test Mode: Transmit by 802.11ax-HE20 at Channel 5180MHz (CDD Mode) with OAW-AP1362	

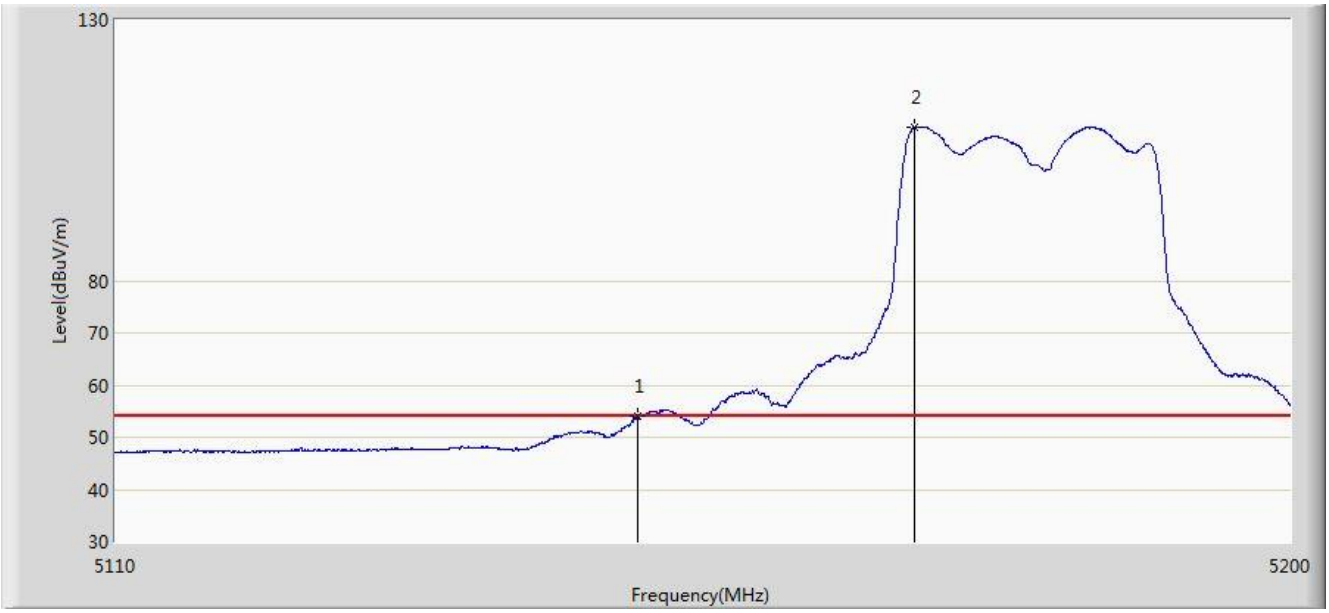


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5149.015	65.228	60.797	-8.772	74.000	4.431	PK
2			5150.000	63.827	59.385	-10.173	74.000	4.442	PK
3		*	5171.200	120.352	115.792	N/A	N/A	4.560	PK

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

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

Site: AC2	Time: 2019/11/29 - 08:21
Limit: FCC_Part15.209_RSE(3m)	Engineer: Jason Gao
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: OmniAccess Stellar	Power: By PoE
Test Mode: Transmit by 802.11ax-HE20 at Channel 5180MHz (CDD Mode) with OAW-AP1362	

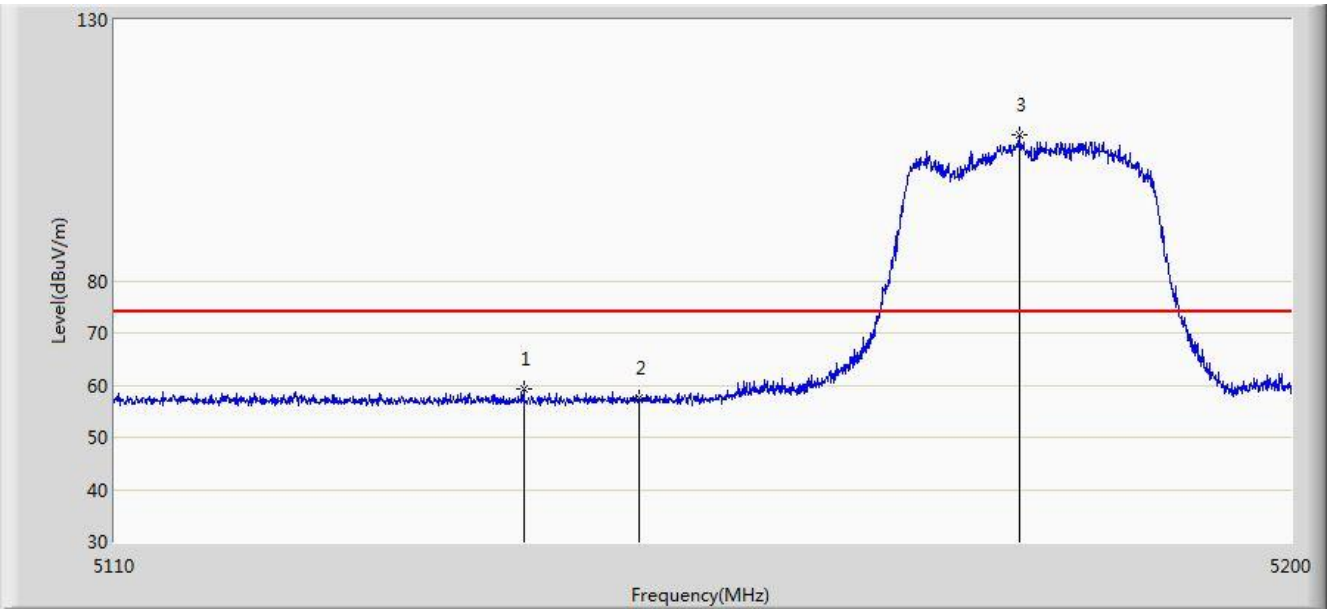


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5149.825	53.952	49.512	-0.048	54.000	4.441	AV
2	X	*	5171.020	109.447	104.885	N/A	N/A	4.561	AV

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

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

Site: AC2	Time: 2019/11/29 - 08:24
Limit: FCC_Part15.209_RSE(3m)	Engineer: Jason Gao
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: OmniAccess Stellar	Power: By PoE
Test Mode: Transmit by 802.11ax-HE20 at Channel 5180MHz (CDD Mode) with OAW-AP1362	

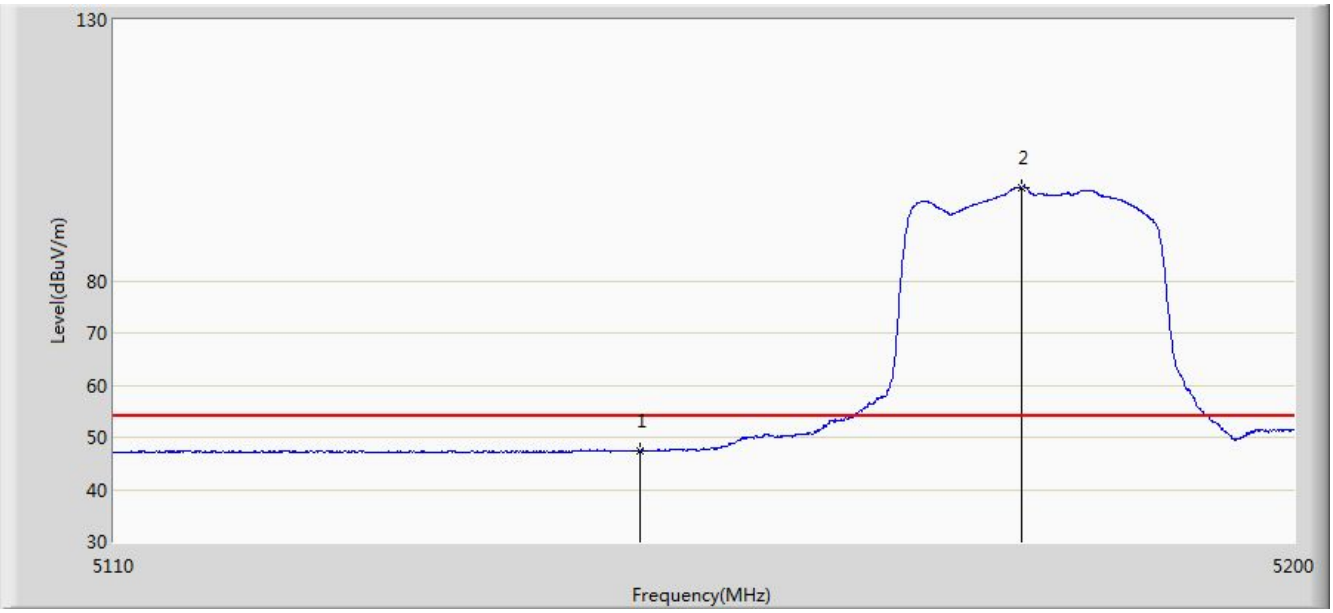


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5141.140	59.176	54.755	-14.824	74.000	4.421	PK
2			5150.000	57.499	53.057	-16.501	74.000	4.442	PK
3		*	5179.165	107.846	103.354	N/A	N/A	4.492	PK

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

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

Site: AC2	Time: 2019/11/29 - 08:25
Limit: FCC_Part15.209_RSE(3m)	Engineer: Jason Gao
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: OmniAccess Stellar	Power: By PoE
Test Mode: Transmit by 802.11ax-HE20 at Channel 5180MHz (CDD Mode) with OAW-AP1362	

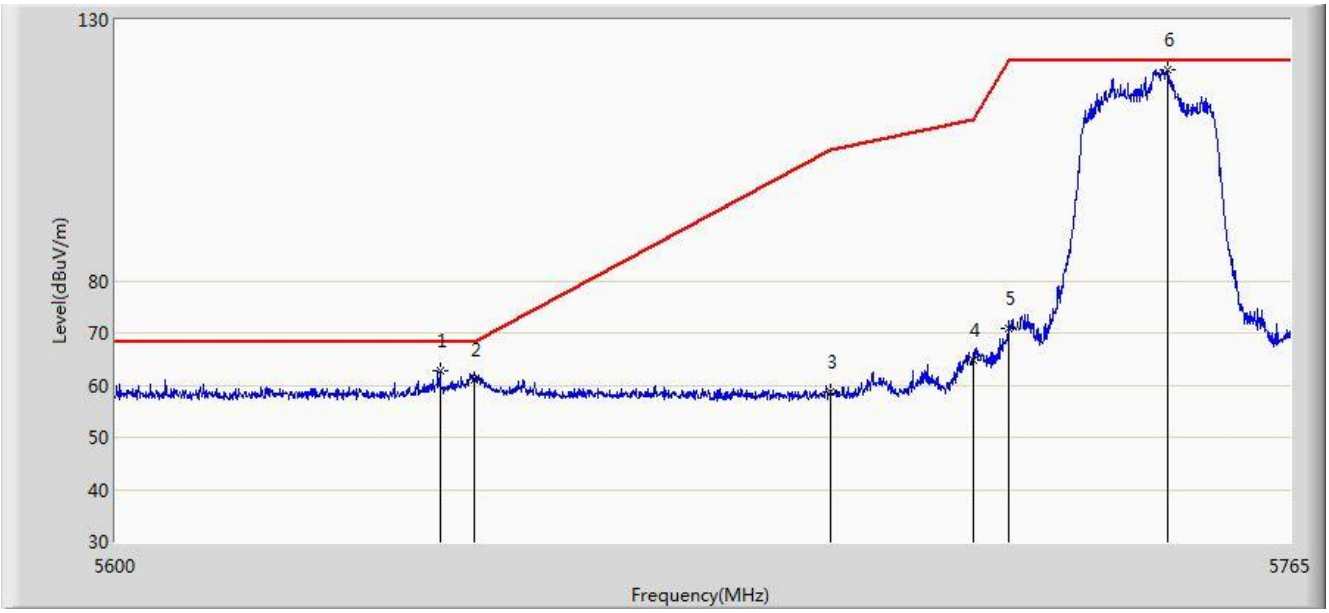


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5150.000	47.271	42.829	-6.729	54.000	4.442	AV
2		*	5179.075	97.952	93.459	N/A	N/A	4.493	AV

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

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

Site: AC2	Time: 2019/11/29 - 08:52
Limit: FCC_Part15.209_RSE(3m)	Engineer: Jason Gao
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: OmniAccess Stellar	Power: By PoE
Test Mode: Transmit by 802.11ax-HE20 at Channel 5745MHz (CDD Mode) with OAW-AP1362	

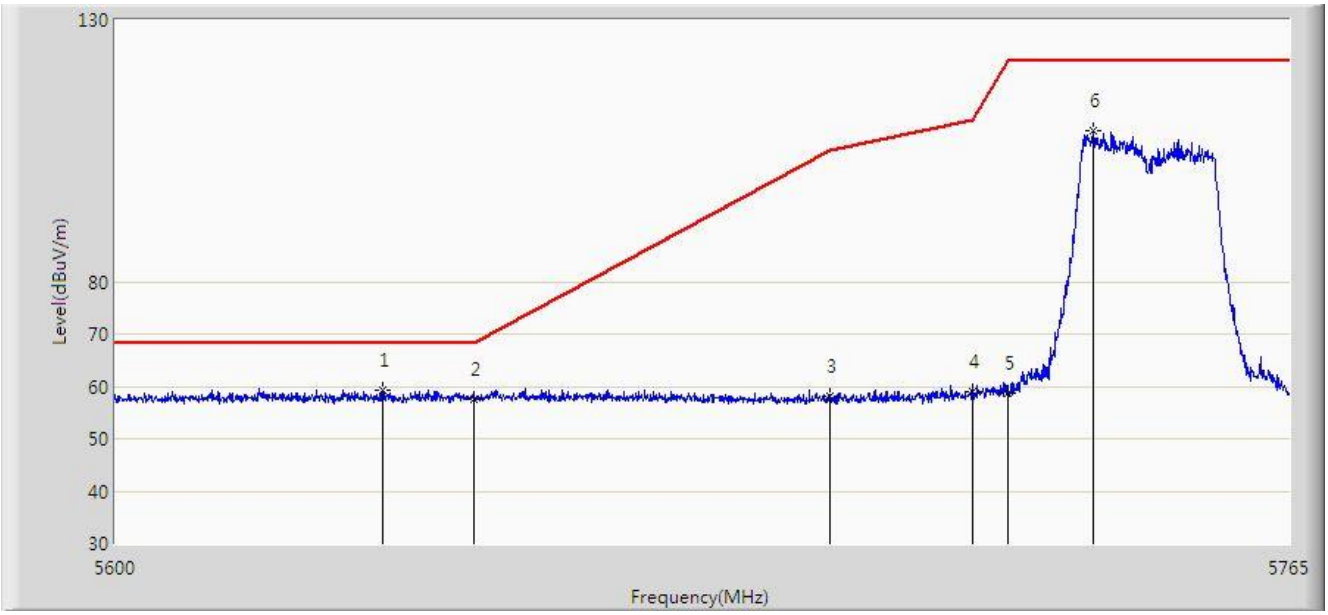


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5645.127	62.817	57.560	-5.383	68.200	5.257	PK
2			5650.000	60.926	55.590	-7.274	68.200	5.336	PK
3			5700.000	58.826	53.508	-46.374	105.200	5.318	PK
4			5720.000	64.736	59.262	-46.064	110.800	5.474	PK
5			5725.000	70.871	65.393	-51.329	122.200	5.478	PK
6		*	5747.510	120.558	114.902	N/A	N/A	5.657	PK

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

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

Site: AC2	Time: 2019/11/29 - 08:55
Limit: FCC_Part15.209_RSE(3m)	Engineer: Jason Gao
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: OmniAccess Stellar	Power: By PoE
Test Mode: Transmit by 802.11ax-HE20 at Channel 5745MHz (CDD Mode) with OAW-AP1362	

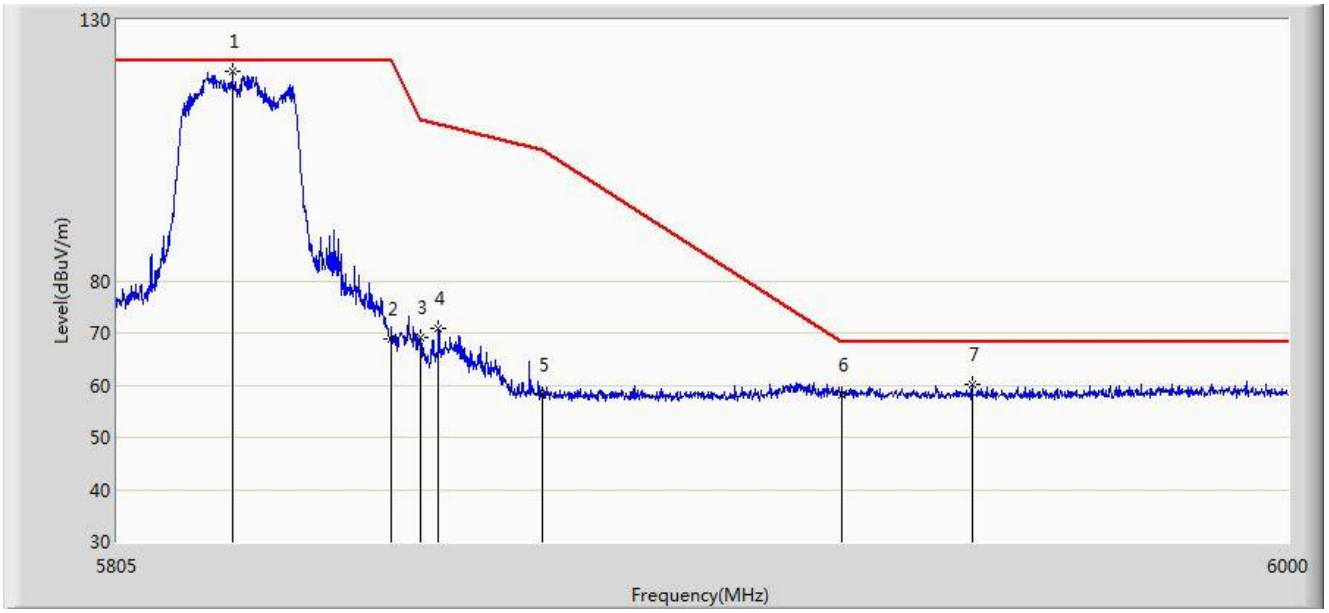


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5637.290	59.395	54.204	-8.805	68.200	5.191	PK
2			5650.000	57.576	52.240	-10.624	68.200	5.336	PK
3			5700.000	58.161	52.843	-47.039	105.200	5.318	PK
4			5720.000	59.085	53.611	-51.715	110.800	5.474	PK
5			5725.000	58.826	53.348	-63.374	122.200	5.478	PK
6			5737.197	108.877	103.340	N/A	N/A	5.538	PK

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

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

Site: AC2	Time: 2019/11/29 - 08:57
Limit: FCC_Part15.209_RSE(3m)	Engineer: Jason Gao
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: OmniAccess Stellar	Power: By PoE
Test Mode: Transmit by 802.11ax-HE20 at Channel 5825MHz (CDD Mode) with OAW-AP1362	

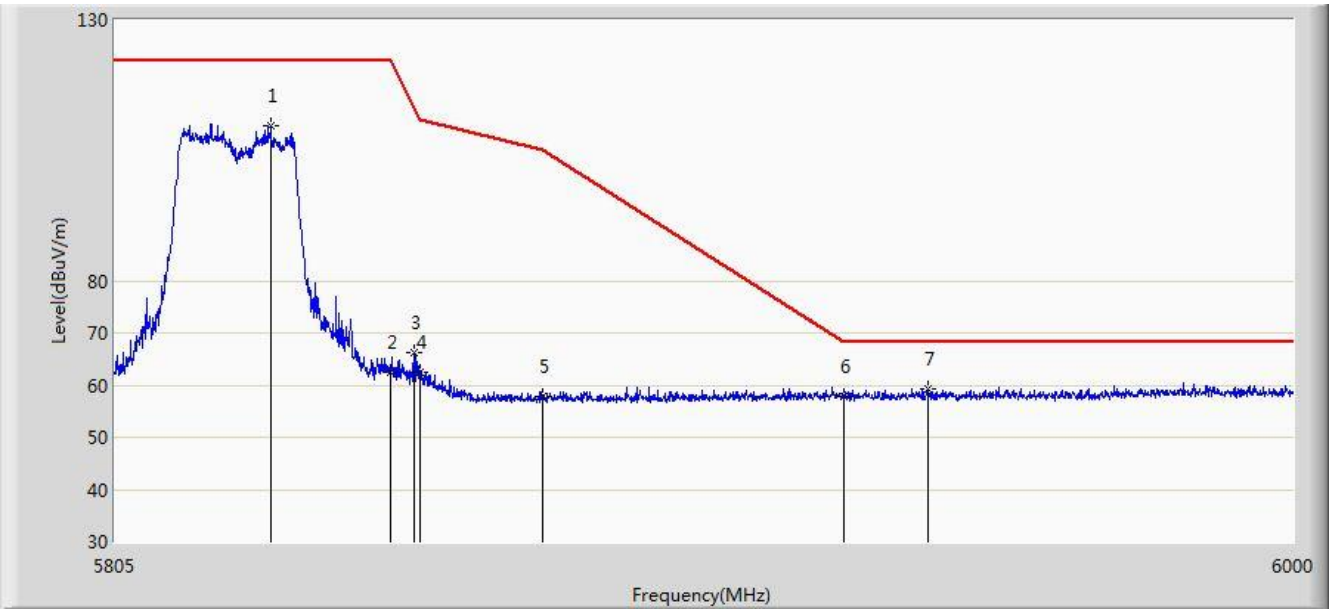


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5824.013	120.100	114.324	N/A	N/A	5.777	PK
2			5850.000	68.870	62.901	-53.330	122.200	5.968	PK
3			5855.000	69.134	63.159	-41.666	110.800	5.975	PK
4			5857.942	70.921	64.943	-39.054	109.975	5.979	PK
5			5875.000	58.099	52.086	-47.101	105.200	6.013	PK
6			5925.000	58.170	52.035	-10.030	68.200	6.136	PK
7			5946.765	60.149	54.082	-8.051	68.200	6.068	PK

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

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

Site: AC2	Time: 2019/11/29 - 08:59
Limit: FCC_Part15.209_RSE(3m)	Engineer: Jason Gao
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: OmniAccess Stellar	Power: By PoE
Test Mode: Transmit by 802.11ax-HE20 at Channel 5825MHz (CDD Mode) with OAW-AP1362	

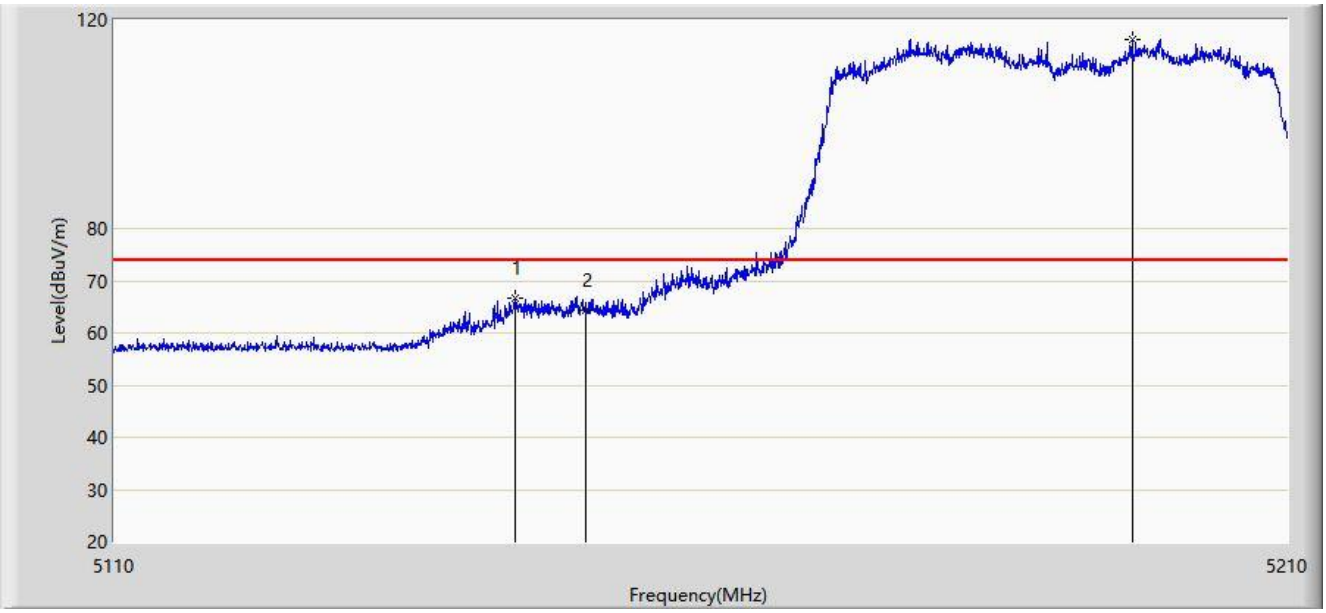


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5830.545	109.744	103.968	N/A	N/A	5.777	PK
2			5850.000	62.376	56.407	-59.824	122.200	5.968	PK
3			5854.042	66.137	60.163	-46.847	112.983	5.974	PK
4			5855.000	62.576	56.601	-48.224	110.800	5.975	PK
5			5875.000	57.953	51.940	-47.247	105.200	6.013	PK
6			5925.000	57.957	51.822	-10.243	68.200	6.136	PK
7		*	5938.868	59.420	53.310	-8.780	68.200	6.110	PK

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

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

Site: AC2	Time: 2020/03/06 - 22:49
Limit: FCC_Part15.209_RSE(3m)	Engineer: Dillon Diao
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: OmniAccess Stellar	Power: By PoE
Test Mode: Transmit by 802.11ax-HE40 at Channel 5190MHz (CDD Mode) with OAW-AP1362	

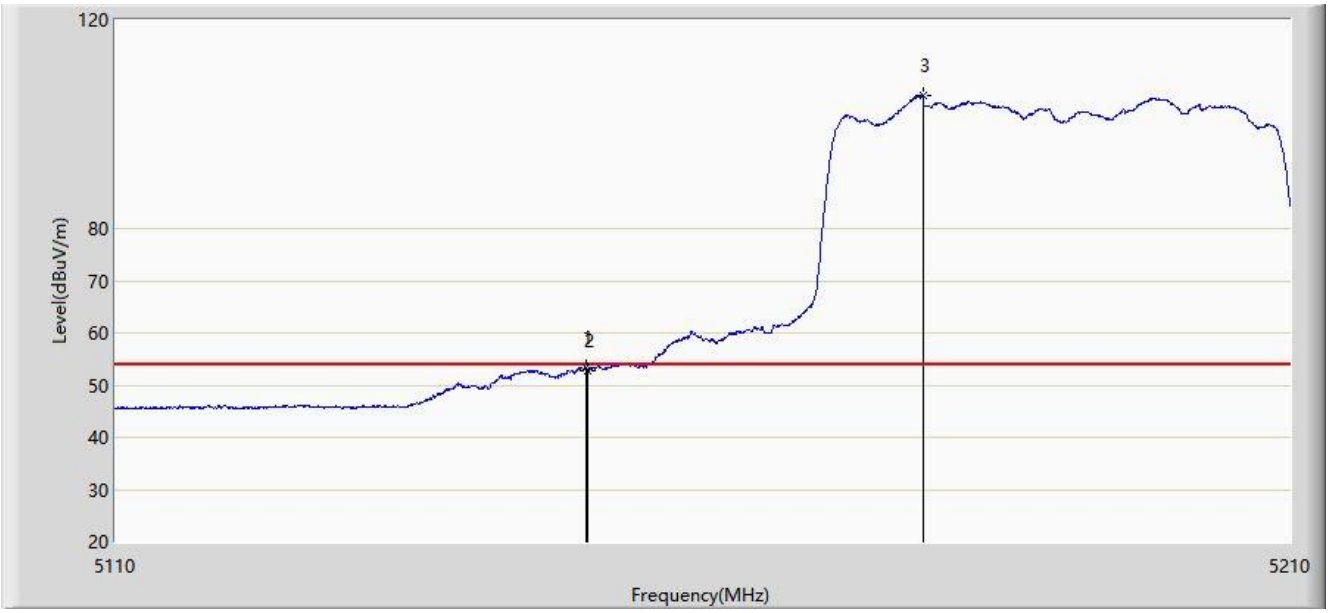


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5143.950	66.663	62.243	-7.337	74.000	4.421	PK
2			5150.000	64.458	60.016	-9.542	74.000	4.442	PK
3		*	5196.700	116.204	111.908	N/A	N/A	4.296	PK

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

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

Site: AC2	Time: 2020/03/06 - 22:51
Limit: FCC_Part15.209_RSE(3m)	Engineer: Dillon Diao
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: OmniAccess Stellar	Power: By PoE
Test Mode: Transmit by 802.11ax-HE40 at Channel 5190MHz (CDD Mode) with OAW-AP1362	

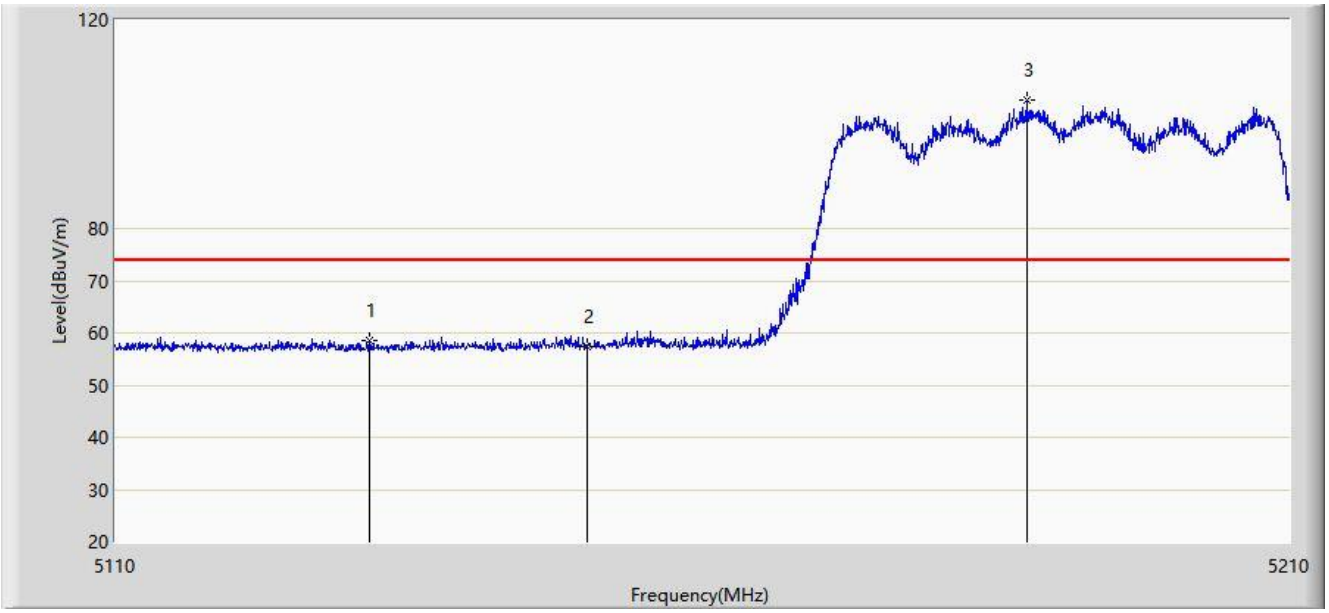


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5149.850	53.329	48.888	-0.671	54.000	4.440	AV
2			5150.000	52.896	48.454	-1.104	54.000	4.442	AV
3		*	5178.550	105.379	100.882	N/A	N/A	4.497	AV

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

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

Site: AC2	Time: 2020/03/06 - 22:52
Limit: FCC_Part15.209_RSE(3m)	Engineer: Dillon Diao
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: OmniAccess Stellar	Power: By PoE
Test Mode: Transmit by 802.11ax-HE40 at Channel 5190MHz (CDD Mode) with OAW-AP1362	

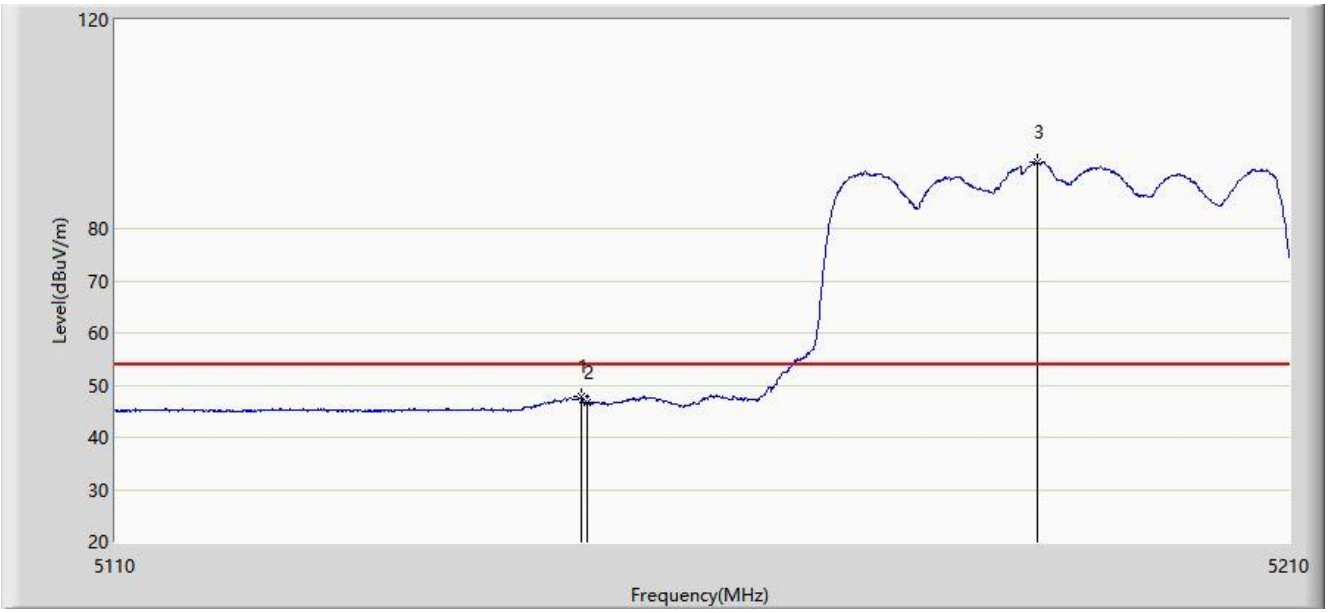


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5131.500	58.455	54.033	-15.545	74.000	4.422	PK
2			5150.000	57.277	52.835	-16.723	74.000	4.442	PK
3		*	5187.500	104.577	100.174	N/A	N/A	4.403	PK

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

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

Site: AC2	Time: 2020/03/06 - 22:54
Limit: FCC_Part15.209_RSE(3m)	Engineer: Dillon Diao
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: OmniAccess Stellar	Power: By PoE
Test Mode: Transmit by 802.11ax-HE40 at Channel 5190MHz (CDD Mode) with OAW-AP1362	

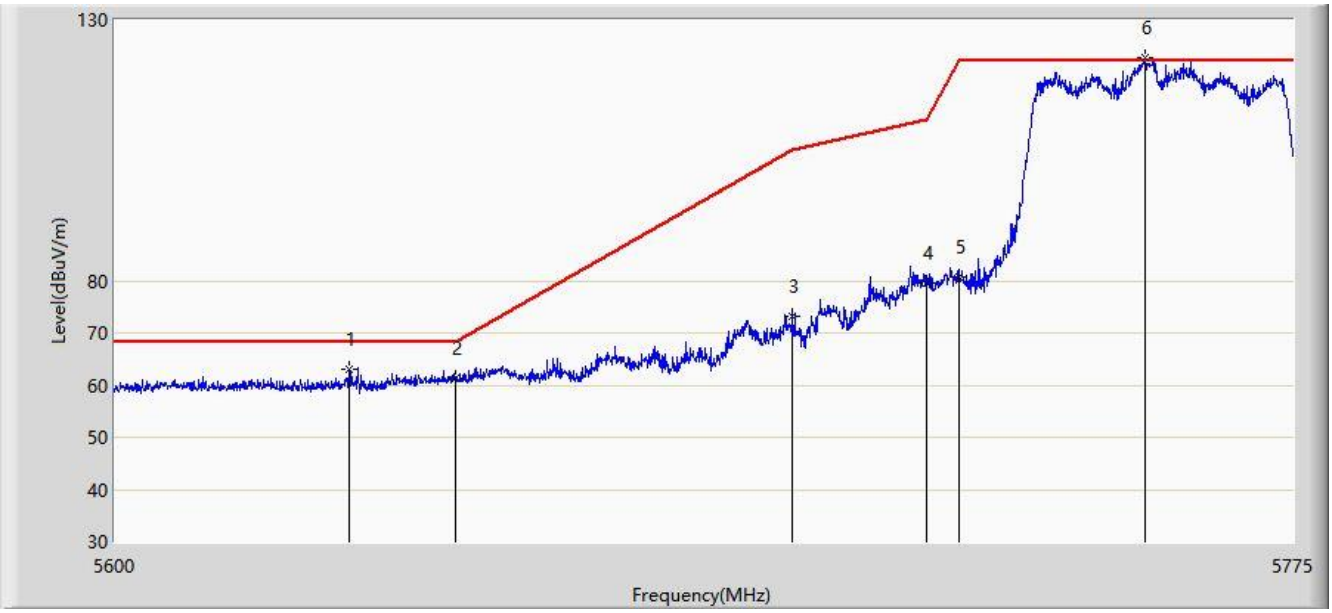


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5149.500	47.741	43.304	-6.259	54.000	4.437	AV
2			5150.000	46.700	42.258	-7.300	54.000	4.442	AV
3		*	5188.350	92.784	88.391	N/A	N/A	4.393	AV

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

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

Site: AC2	Time: 2020/03/06 - 23:05
Limit: FCC_Part15.209_RSE(3m)	Engineer: Dillon Diao
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: OmniAccess Stellar	Power: By PoE
Test Mode: Transmit by 802.11ax-HE40 at Channel 5755MHz (CDD Mode) with OAW-AP1362	

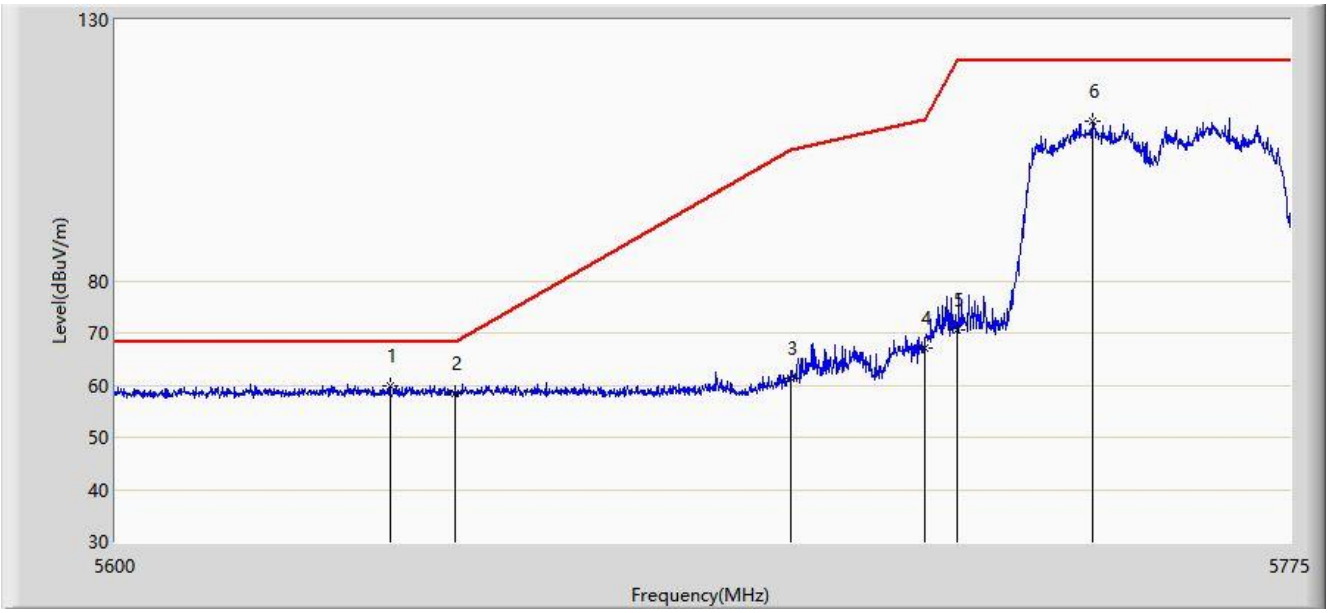


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5634.475	63.078	57.886	-5.122	68.200	5.193	PK
2			5650.000	61.439	56.103	-6.761	68.200	5.336	PK
3			5700.000	73.290	67.972	-31.910	105.200	5.318	PK
4			5720.000	79.462	73.988	-31.338	110.800	5.474	PK
5			5725.000	80.659	75.181	-41.541	122.200	5.478	PK
6		*	5752.687	122.711	116.953	N/A	N/A	5.758	PK

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

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

Site: AC2	Time: 2020/03/06 - 23:07
Limit: FCC_Part15.209_RSE(3m)	Engineer: Dillon Diao
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: OmniAccess Stellar	Power: By PoE
Test Mode: Transmit by 802.11ax-HE40 at Channel 5755MHz (CDD Mode) with OAW-AP1362	

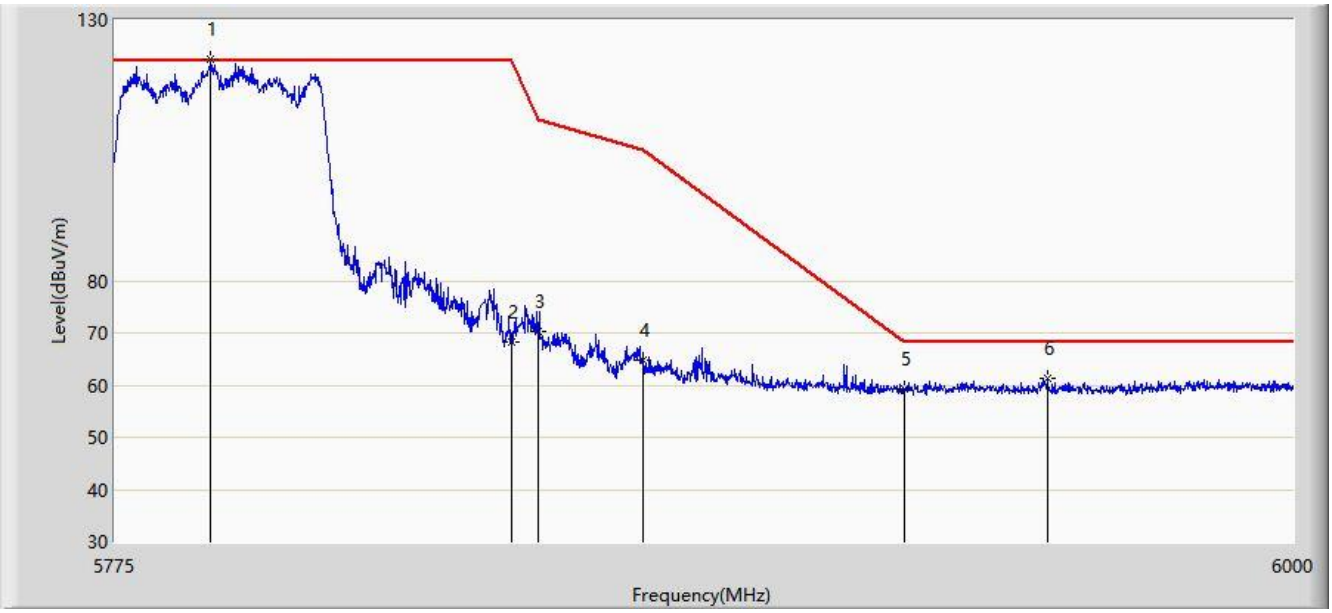


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5640.425	59.786	54.597	-8.414	68.200	5.190	PK
2			5650.000	58.463	53.127	-9.737	68.200	5.336	PK
3			5700.000	61.263	55.945	-43.937	105.200	5.318	PK
4			5720.000	67.019	61.545	-43.781	110.800	5.474	PK
5			5725.000	70.655	65.177	-51.545	122.200	5.478	PK
6			5745.250	110.653	105.041	N/A	N/A	5.612	PK

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

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

Site: AC2	Time: 2020/03/06 - 23:08
Limit: FCC_Part15.209_RSE(3m)	Engineer: Dillon Diao
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: OmniAccess Stellar	Power: By PoE
Test Mode: Transmit by 802.11ax-HE40 at Channel 5795MHz (CDD Mode) with OAW-AP1362	

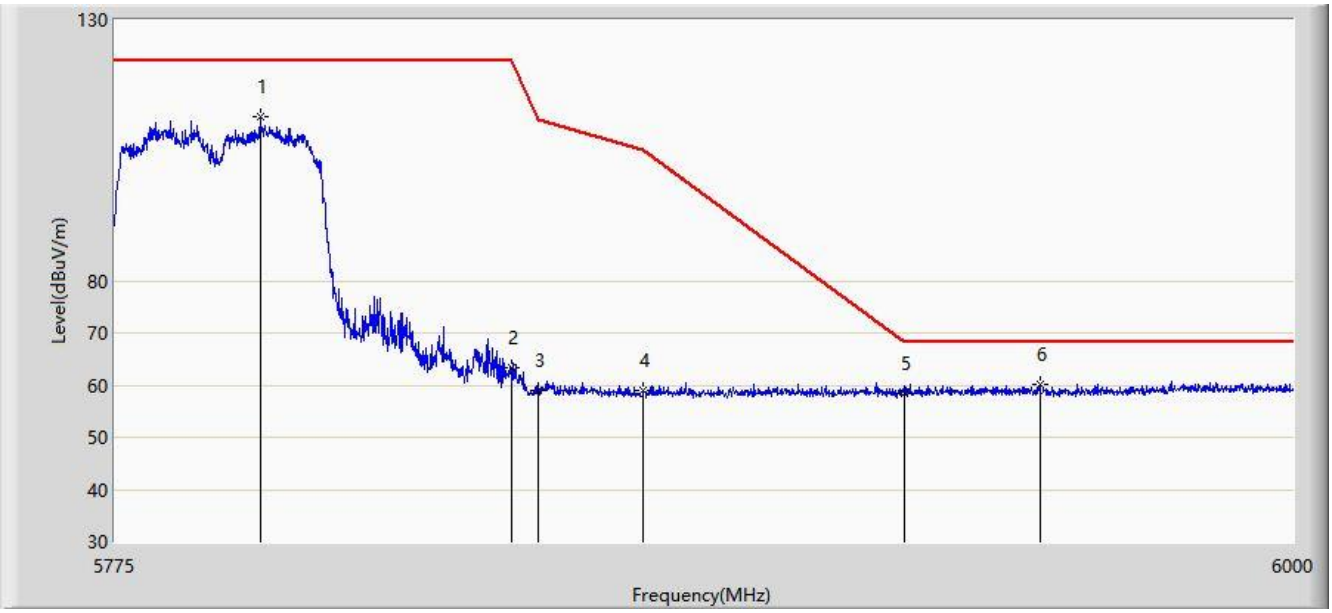


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5793.112	122.436	116.597	N/A	N/A	5.838	PK
2			5850.000	68.310	62.341	-53.890	122.200	5.968	PK
3			5855.000	70.337	64.362	-40.463	110.800	5.975	PK
4			5875.000	64.923	58.910	-40.277	105.200	6.013	PK
5			5925.000	59.150	53.015	-9.050	68.200	6.136	PK
6			5952.413	61.289	55.253	-6.911	68.200	6.036	PK

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

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

Site: AC2	Time: 2020/03/06 - 23:10
Limit: FCC_Part15.209_RSE(3m)	Engineer: Dillon Diao
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: OmniAccess Stellar	Power: By PoE
Test Mode: Transmit by 802.11ax-HE40 at Channel 5795MHz (CDD Mode) with OAW-AP1362	

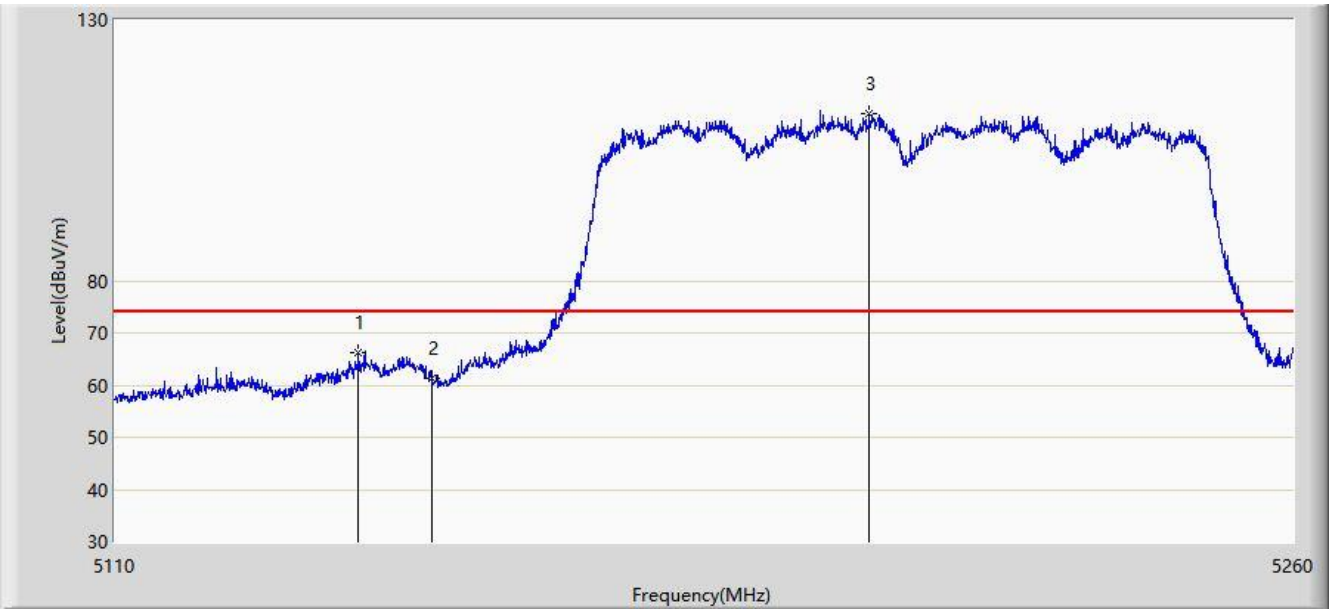


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5802.337	111.450	105.586	N/A	N/A	5.864	PK
2			5850.000	63.231	57.262	-58.969	122.200	5.968	PK
3			5855.000	59.101	53.126	-51.699	110.800	5.975	PK
4			5875.000	58.842	52.829	-46.358	105.200	6.013	PK
5			5925.000	58.405	52.270	-9.795	68.200	6.136	PK
6		*	5950.950	60.161	54.117	-8.039	68.200	6.045	PK

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

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

Site: AC2	Time: 2020/03/06 - 23:15
Limit: FCC_Part15.209_RSE(3m)	Engineer: Dillon Diao
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: OmniAccess Stellar	Power: By PoE
Test Mode: Transmit by 802.11ax-HE80 at Channel 5210MHz (CDD Mode) with OAW-AP1362	

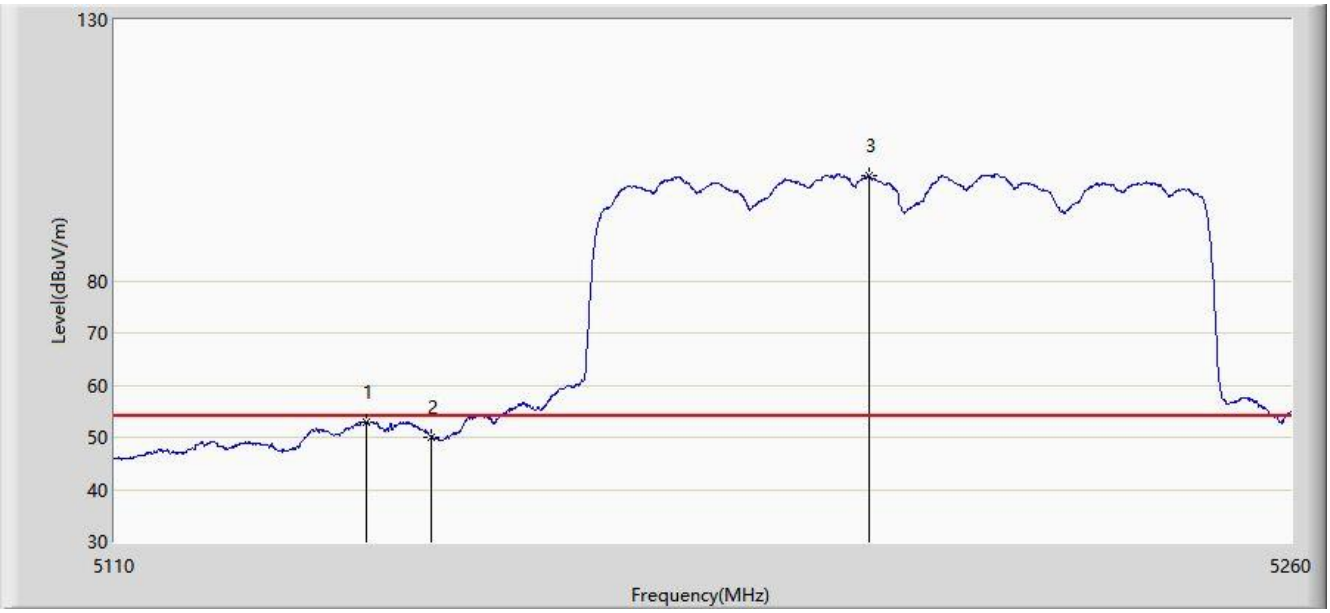


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5140.675	66.143	61.722	-7.857	74.000	4.421	PK
2			5150.000	61.337	56.895	-12.663	74.000	4.442	PK
3		*	5205.625	111.981	107.754	N/A	N/A	4.227	PK

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

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

Site: AC2	Time: 2020/03/06 - 23:16
Limit: FCC_Part15.209_RSE(3m)	Engineer: Dillon Diao
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: OmniAccess Stellar	Power: By PoE
Test Mode: Transmit by 802.11ax-HE80 at Channel 5210MHz (CDD Mode) with OAW-AP1362	

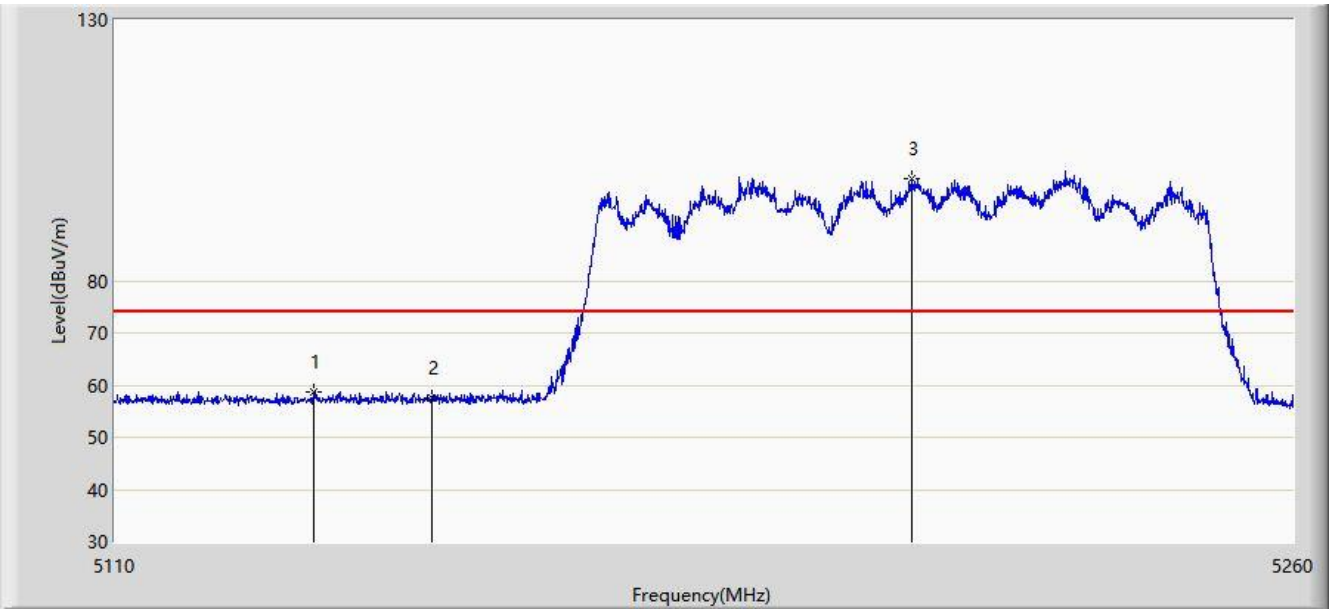


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5141.725	52.962	48.541	-1.038	54.000	4.421	AV
2			5150.000	50.094	45.652	-3.906	54.000	4.442	AV
3		*	5205.775	100.172	95.946	N/A	N/A	4.226	AV

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

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

Site: AC2	Time: 2020/03/06 - 23:18
Limit: FCC_Part15.209_RSE(3m)	Engineer: Dillon Diao
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: OmniAccess Stellar	Power: By PoE
Test Mode: Transmit by 802.11ax-HE80 at Channel 5210MHz (CDD Mode) with OAW-AP1362	

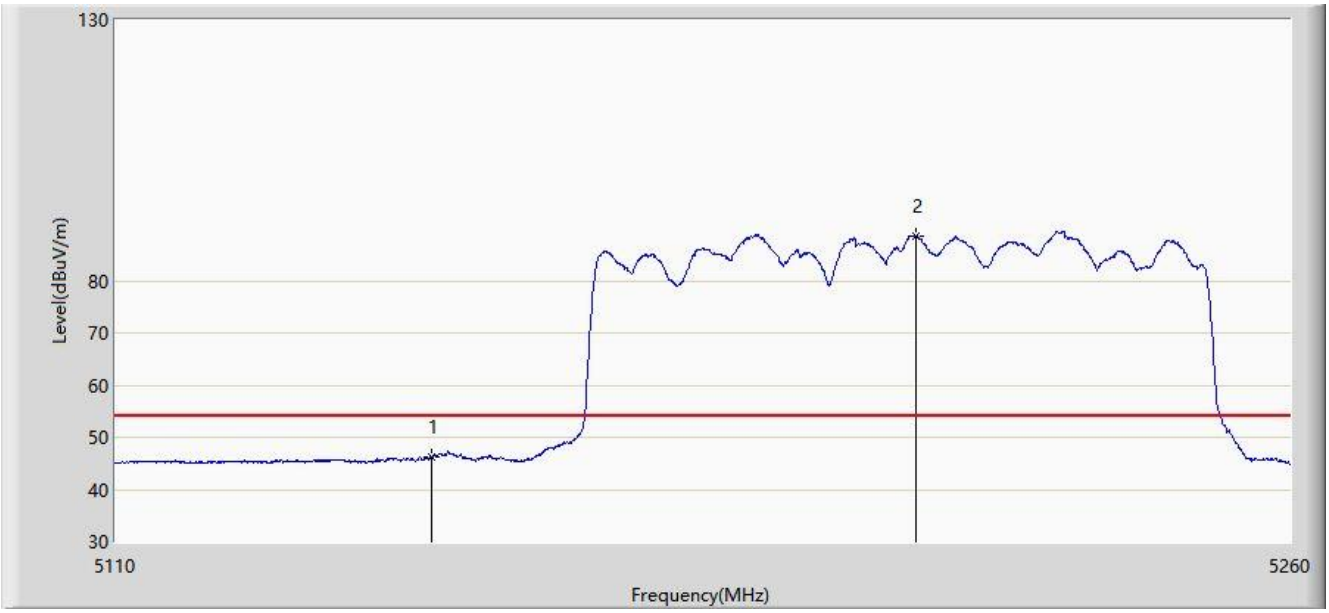


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5135.050	58.827	54.406	-15.173	74.000	4.421	PK
2			5150.000	57.674	53.232	-16.326	74.000	4.442	PK
3		*	5211.100	99.426	95.234	N/A	N/A	4.191	PK

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

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

Site: AC2	Time: 2020/03/06 - 23:19
Limit: FCC_Part15.209_RSE(3m)	Engineer: Dillon Diao
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: OmniAccess Stellar	Power: By PoE
Test Mode: Transmit by 802.11ax-HE80 at Channel 5210MHz (CDD Mode) with OAW-AP1362	

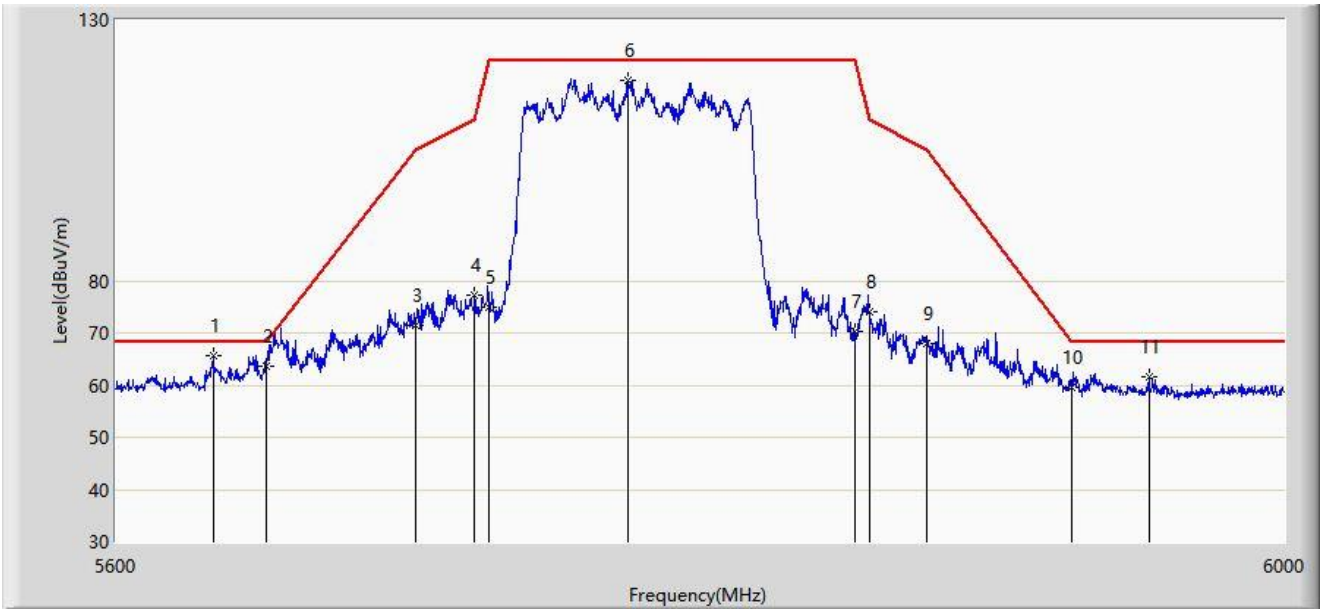


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5150.000	46.183	41.741	-7.817	54.000	4.442	AV
2		*	5211.850	88.676	84.489	N/A	N/A	4.187	AV

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

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

Site: AC2	Time: 2020/03/06 - 23:35
Limit: FCC_Part15.209_RSE(3m)	Engineer: Dillon Diao
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: OmniAccess Stellar	Power: By PoE
Test Mode: Transmit by 802.11ax-HE80 at Channel 5775MHz (CDD Mode) with OAW-AP1362	

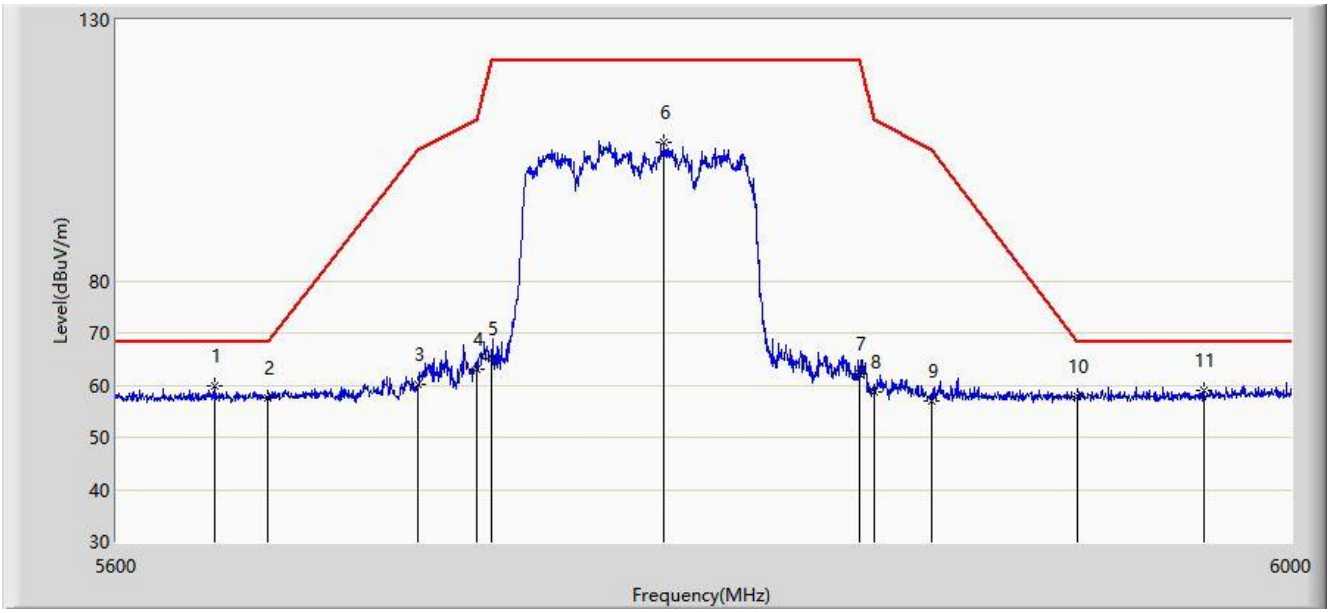


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5632.400	65.621	60.428	-2.579	68.200	5.193	PK
2			5650.000	63.599	58.263	-4.601	68.200	5.336	PK
3			5700.000	71.585	66.267	-33.615	105.200	5.318	PK
4			5720.000	77.329	71.855	-33.471	110.800	5.474	PK
5			5725.000	74.890	69.412	-47.310	122.200	5.478	PK
6			5771.800	118.433	112.663	N/A	N/A	5.770	PK
7			5850.000	70.329	64.360	-51.871	122.200	5.968	PK
8			5855.000	74.196	68.221	-36.604	110.800	5.975	PK
9			5875.000	68.100	62.087	-37.100	105.200	6.013	PK
10			5925.000	59.631	53.496	-8.569	68.200	6.136	PK
11			5952.400	61.570	55.534	-6.630	68.200	6.037	PK

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

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

Site: AC2	Time: 2020/03/06 - 23:37
Limit: FCC_Part15.209_RSE(3m)	Engineer: Dillon Diao
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: OmniAccess Stellar	Power: By PoE
Test Mode: Transmit by 802.11ax-HE80 at Channel 5775MHz (CDD Mode) with OAW-AP1362	

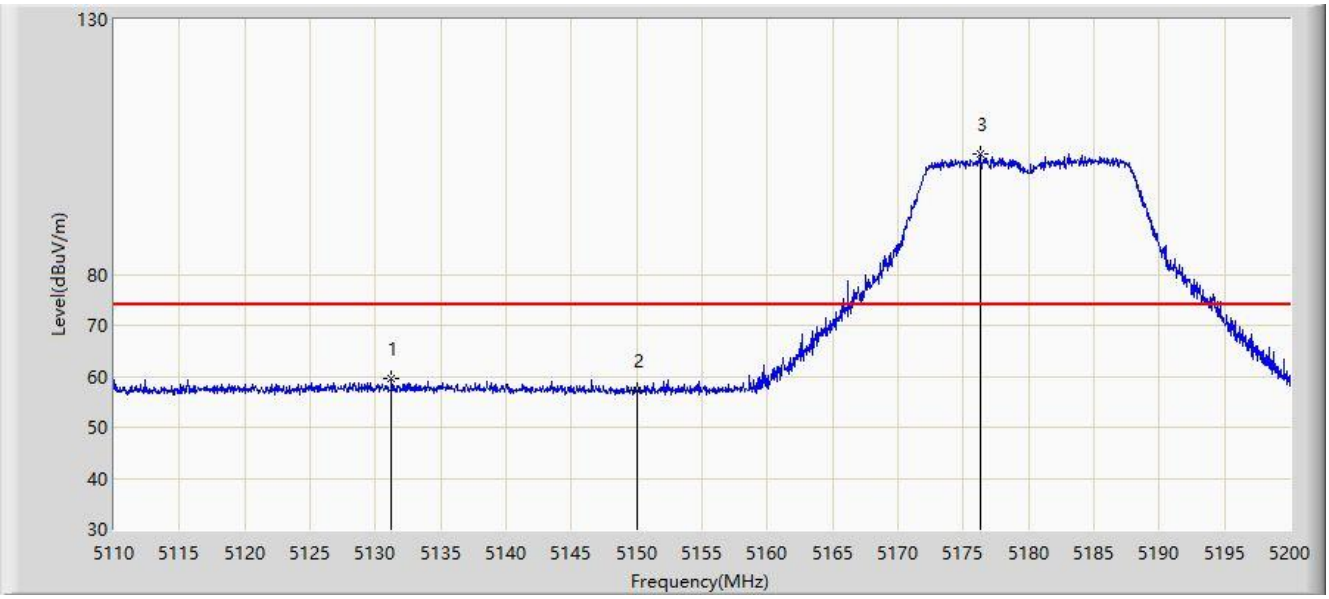


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5632.400	59.965	54.772	-8.235	68.200	5.193	PK
2			5650.000	57.578	52.242	-10.622	68.200	5.336	PK
3			5700.000	60.032	54.714	-45.168	105.200	5.318	PK
4			5720.000	62.985	57.511	-47.815	110.800	5.474	PK
5			5725.000	64.993	59.515	-57.207	122.200	5.478	PK
6			5783.200	106.595	100.834	N/A	N/A	5.762	PK
7			5850.000	62.267	56.298	-59.933	122.200	5.968	PK
8			5855.000	58.777	52.802	-52.023	110.800	5.975	PK
9			5875.000	56.976	50.963	-48.224	105.200	6.013	PK
10			5925.000	57.733	51.598	-10.467	68.200	6.136	PK
11			5969.400	59.048	52.910	-9.152	68.200	6.138	PK

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

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

Site: AC2	Time: 2020/01/20 - 14:48
Limit: FCC_Part15.209_RSE(3m)	Engineer: Tyler Yuan
Probe: AC2_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: OmniAccess Stellar	Power: By PoE
Test Mode: Transmit by 802.11a at Channel 5180MHz with OAW-AP1362 – Scan Antenna	

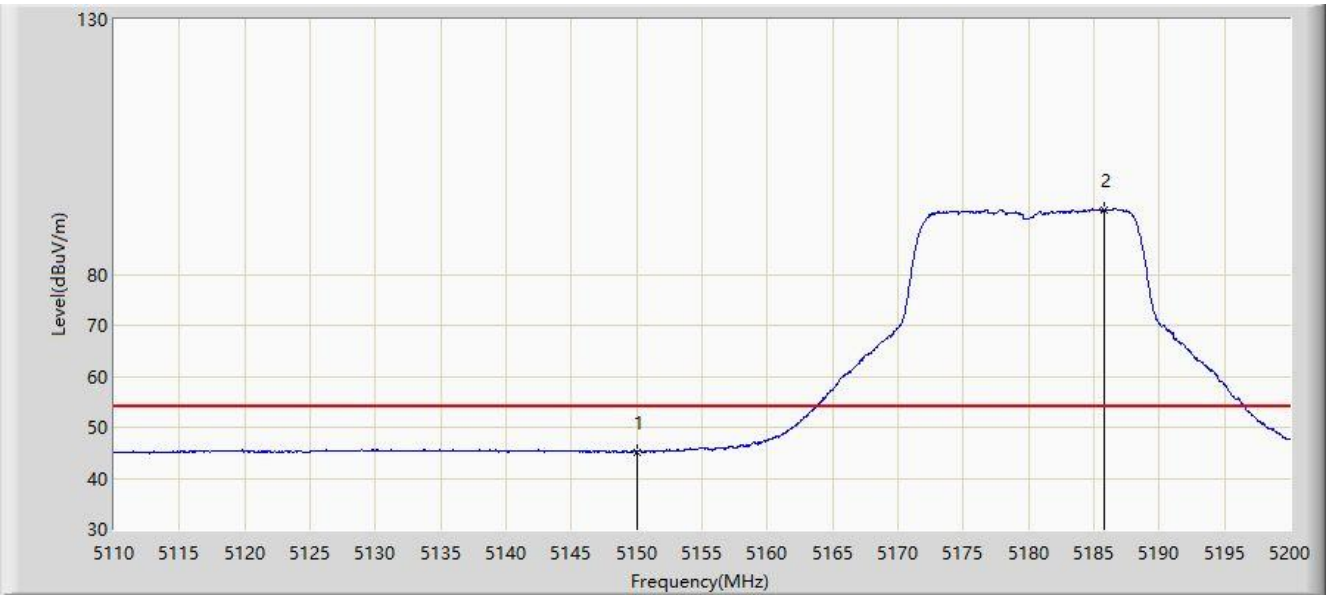


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5131.240	59.521	55.099	-14.479	74.000	4.421	PK
2			5150.000	57.170	52.728	-16.830	74.000	4.442	PK
3		*	5176.285	103.653	99.136	N/A	N/A	4.516	PK

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

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

Site: AC2	Time: 2020/01/20 - 14:57
Limit: FCC_Part15.209_RSE(3m)	Engineer: Tyler Yuan
Probe: AC2_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: OmniAccess Stellar	Power: By PoE
Test Mode: Transmit by 802.11a at Channel 5180MHz with OAW-AP1362 – Scan Antenna	

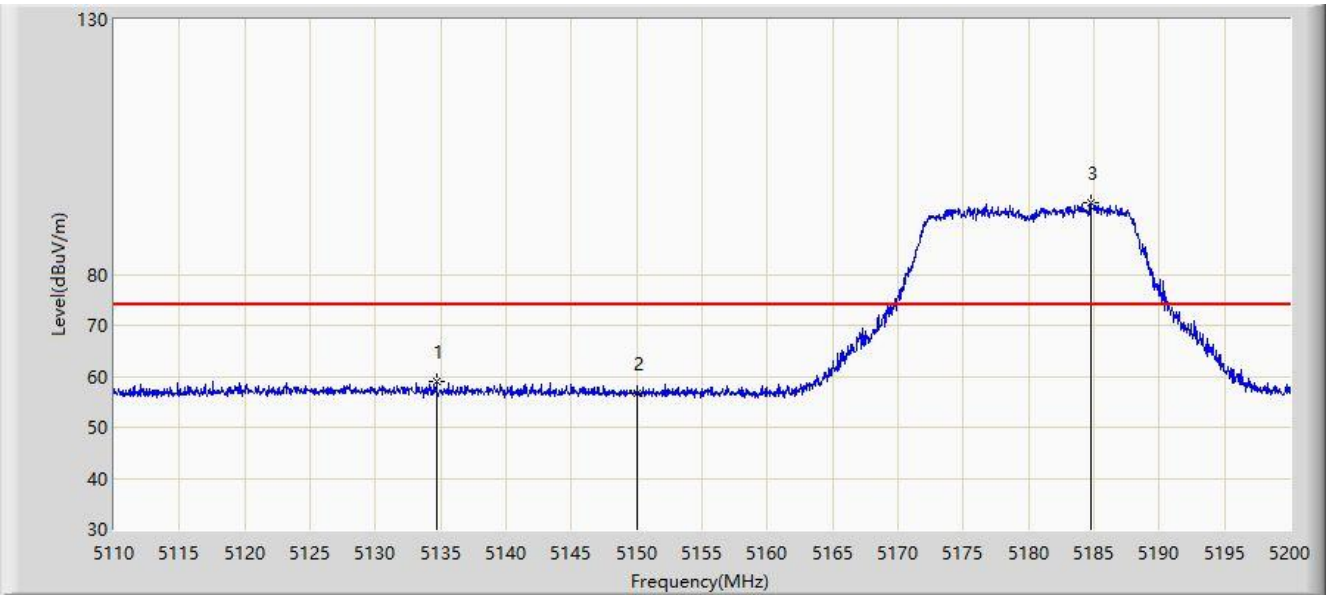


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5150.000	45.138	40.696	-8.862	54.000	4.442	AV
2		*	5185.825	92.608	88.185	N/A	N/A	4.423	AV

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

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

Site: AC2	Time: 2020/01/20 - 14:57
Limit: FCC_Part15.209_RSE(3m)	Engineer: Tyler Yuan
Probe: AC2_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: OmniAccess Stellar	Power: By PoE
Test Mode: Transmit by 802.11a at Channel 5180MHz with OAW-AP1362 – Scan Antenna	

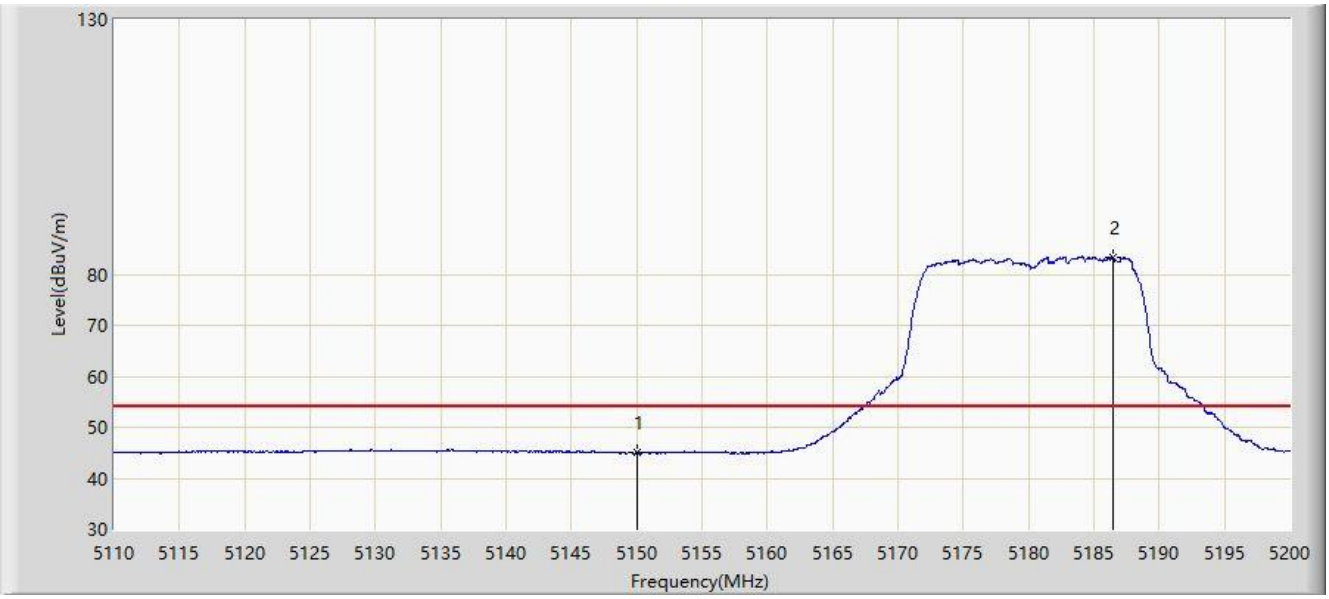


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5134.660	58.859	54.437	-15.141	74.000	4.421	PK
2			5150.000	56.807	52.365	-17.193	74.000	4.442	PK
3		*	5184.745	94.079	89.643	N/A	N/A	4.435	PK

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

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

Site: AC2	Time: 2020/01/20 - 14:59
Limit: FCC_Part15.209_RSE(3m)	Engineer: Tyler Yuan
Probe: AC2_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: OmniAccess Stellar	Power: By PoE
Test Mode: Transmit by 802.11a at Channel 5180MHz with OAW-AP1362 – Scan Antenna	

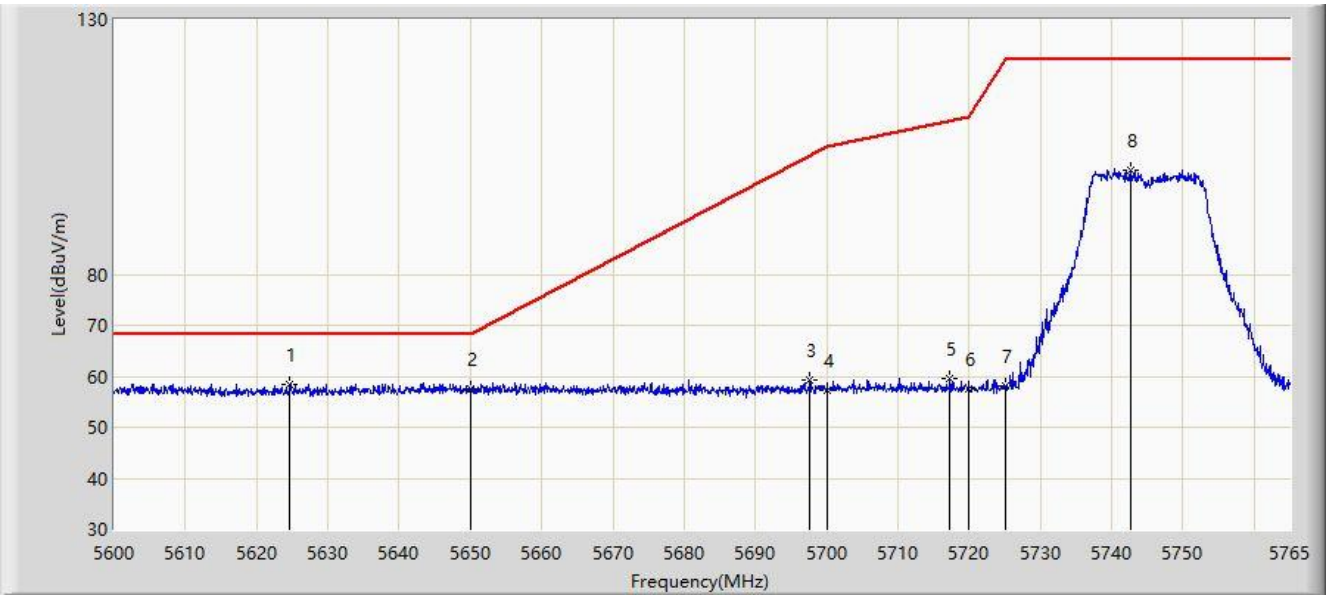


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5150.000	44.936	40.494	-9.064	54.000	4.442	AV
2		*	5186.500	83.451	79.036	N/A	N/A	4.415	AV

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

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

Site: AC2	Time: 2020/01/20 - 15:01
Limit: FCC_Part15.209_RSE(3m)	Engineer: Tyler Yuan
Probe: AC2_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: OmniAccess Stellar	Power: By PoE
Test Mode: Transmit by 802.11a at Channel 5745MHz with OAW-AP1362 – Scan Antenna	

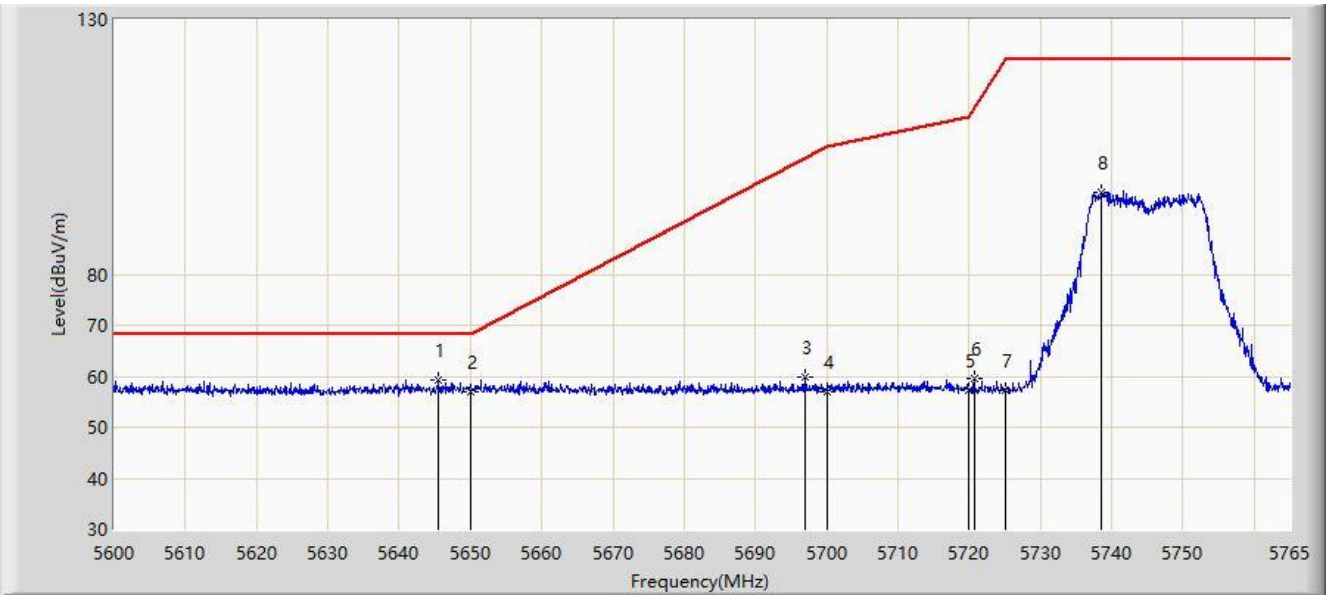


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5624.585	58.500	53.303	-9.700	68.200	5.197	PK
2			5650.000	57.610	52.274	-10.590	68.200	5.336	PK
3			5697.680	59.361	54.081	-44.129	103.490	5.279	PK
4			5700.000	57.172	51.854	-48.028	105.200	5.318	PK
5			5717.315	59.604	54.132	-50.445	110.049	5.472	PK
6			5720.000	57.450	51.976	-53.350	110.800	5.474	PK
7			5725.000	58.142	52.664	-64.058	122.200	5.478	PK
8			5742.643	100.391	94.825	N/A	N/A	5.566	PK

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

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

Site: AC2	Time: 2020/01/20 - 15:03
Limit: FCC_Part15.209_RSE(3m)	Engineer: Tyler Yuan
Probe: AC2_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: OmniAccess Stellar	Power: By PoE
Test Mode: Transmit by 802.11a at Channel 5745MHz with OAW-AP1362 – Scan Antenna	

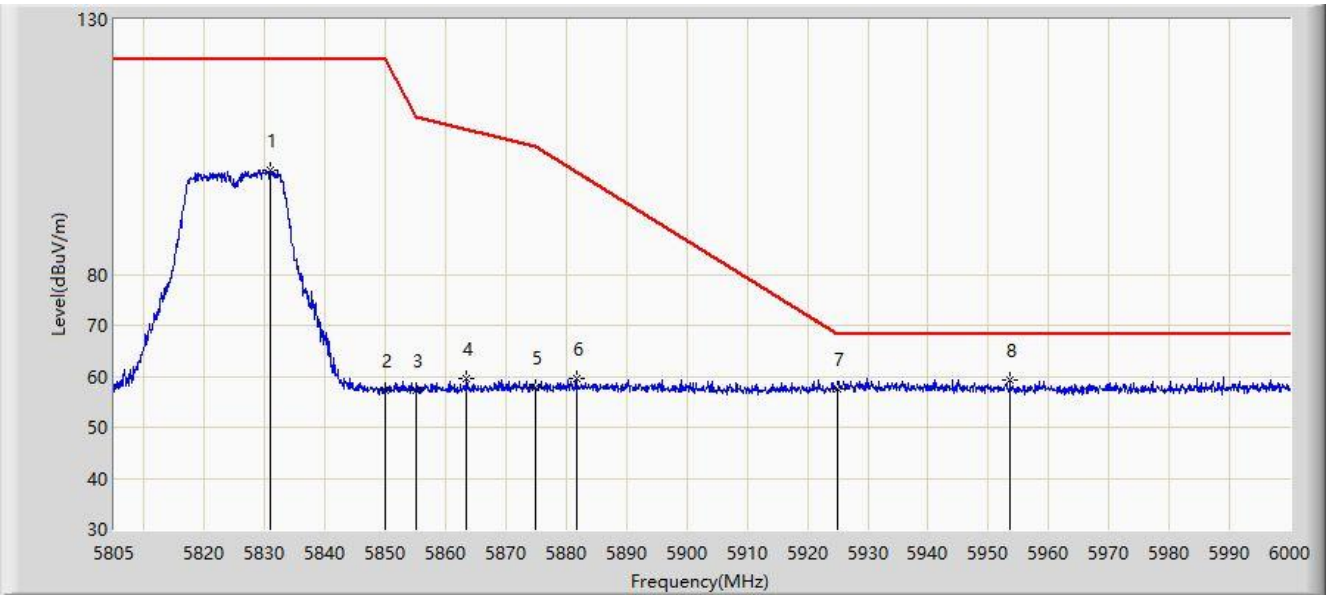


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5645.540	59.202	53.939	-8.998	68.200	5.263	PK
2			5650.000	56.931	51.595	-11.269	68.200	5.336	PK
3			5697.020	59.779	54.510	-43.225	103.004	5.269	PK
4			5700.000	56.862	51.544	-48.338	105.200	5.318	PK
5			5720.000	57.360	51.886	-53.440	110.800	5.474	PK
6			5720.697	59.682	54.207	-52.708	112.390	5.474	PK
7			5725.000	57.258	51.780	-64.942	122.200	5.478	PK
8			5738.518	96.217	90.673	N/A	N/A	5.544	PK

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

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

Site: AC2	Time: 2020/01/20 - 15:04
Limit: FCC_Part15.209_RSE(3m)	Engineer: Tyler Yuan
Probe: AC2_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: OmniAccess Stellar	Power: By PoE
Test Mode: Transmit by 802.11a at Channel 5825MHz with OAW-AP1362 – Scan Antenna	

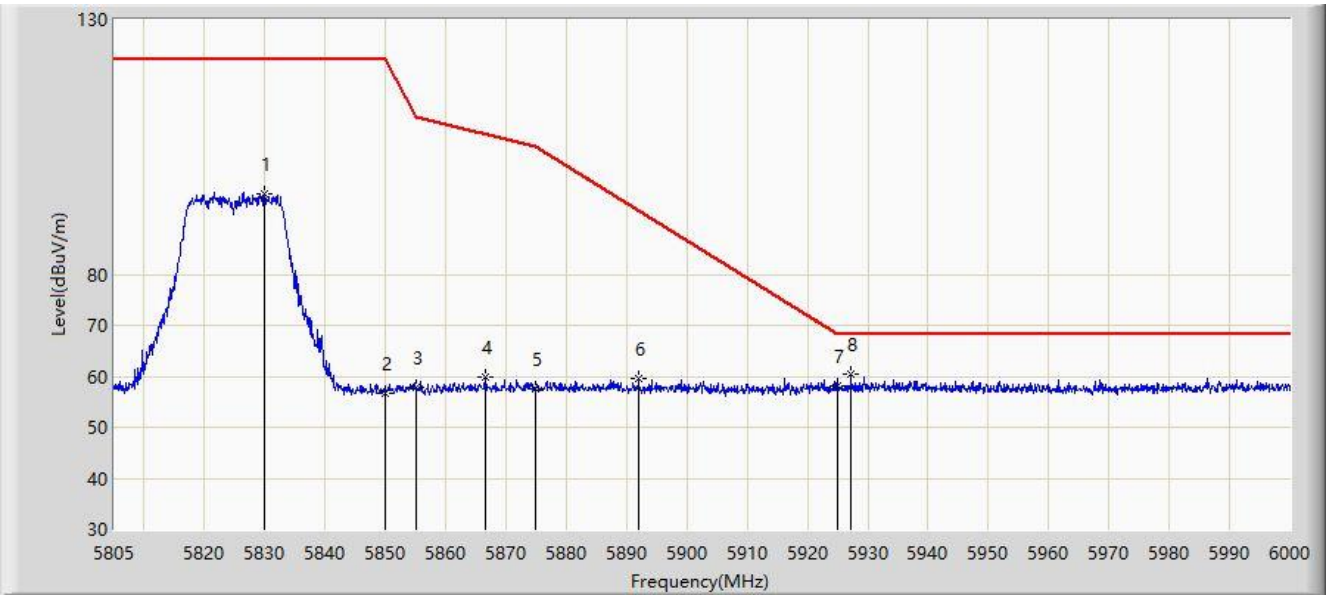


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5830.935	100.382	94.601	N/A	N/A	5.780	PK
2			5850.000	57.196	51.227	-65.004	122.200	5.968	PK
3			5855.000	57.373	51.398	-53.427	110.800	5.975	PK
4			5863.500	59.643	53.657	-48.774	108.418	5.986	PK
5			5875.000	57.947	51.934	-47.253	105.200	6.013	PK
6			5881.732	59.429	53.405	-40.771	100.200	6.023	PK
7			5925.000	57.532	51.397	-10.668	68.200	6.136	PK
8		*	5953.590	59.407	53.377	-8.793	68.200	6.029	PK

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

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

Site: AC2	Time: 2020/01/20 - 15:06
Limit: FCC_Part15.209_RSE(3m)	Engineer: Tyler Yuan
Probe: AC2_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: OmniAccess Stellar	Power: By PoE
Test Mode: Transmit by 802.11a at Channel 5825MHz with OAW-AP1362 – Scan Antenna	

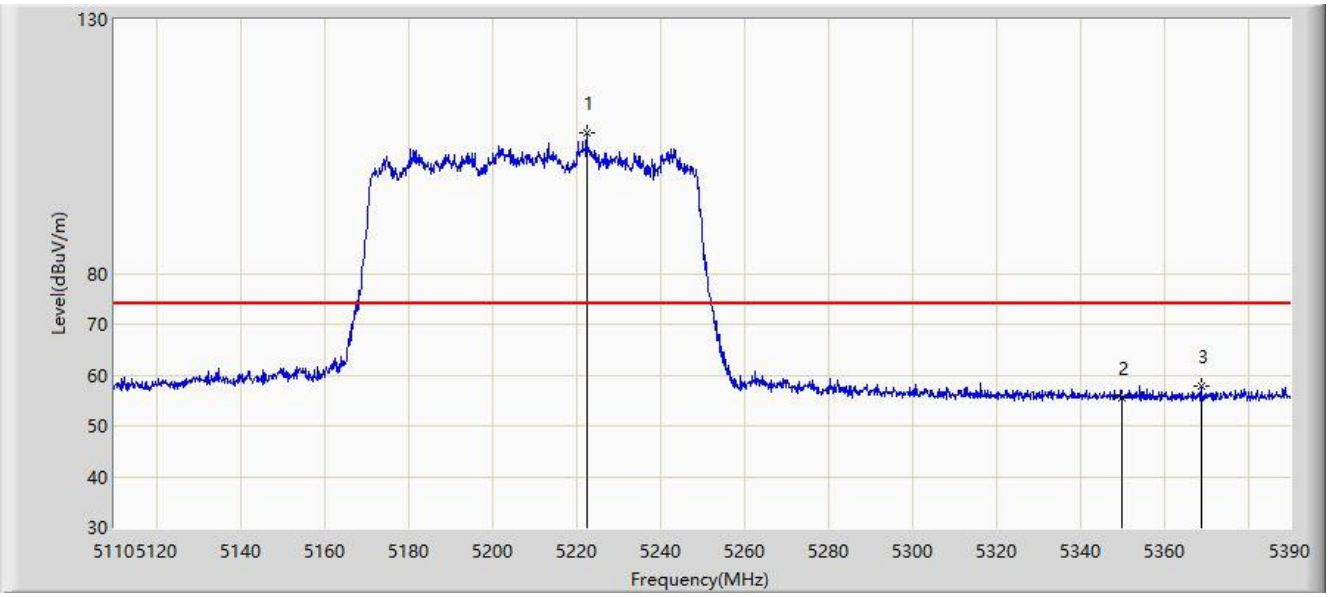


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5829.960	95.774	90.006	N/A	N/A	5.768	PK
2			5850.000	56.744	50.775	-65.456	122.200	5.968	PK
3			5855.000	57.835	51.860	-52.965	110.800	5.975	PK
4			5866.620	59.815	53.821	-47.729	107.544	5.993	PK
5			5875.000	57.583	51.570	-47.617	105.200	6.013	PK
6			5891.970	59.657	53.628	-32.950	92.607	6.029	PK
7			5925.000	58.087	51.952	-10.113	68.200	6.136	PK
8		*	5927.167	60.442	54.297	-7.758	68.200	6.145	PK

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

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

Site: AC1	Time: 2020/03/27 - 01:32
Limit: FCC_Part15_Band Edge(3m)	Engineer: Jason Gao
Probe: AC1_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: OmniAccess Stellar	Power: By PoE
Test Mode: Transmit by 802.11ax-HE80 at Channel 5210MHz (CDD Mode) with OAW-AP1361	

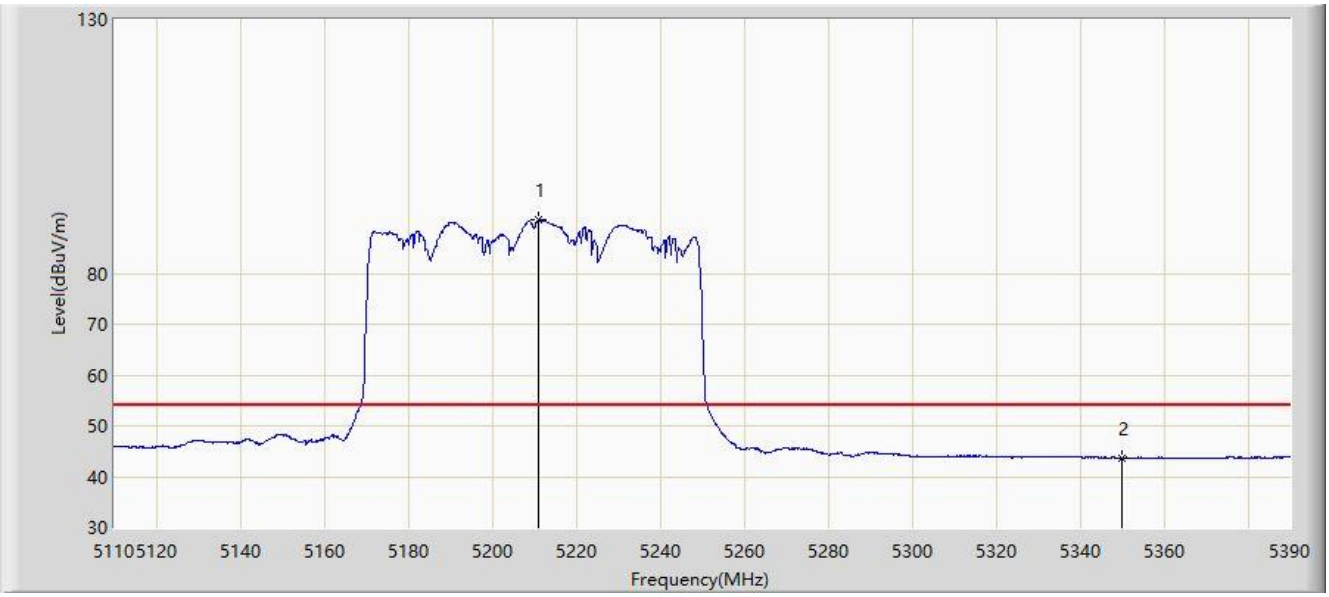


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5222.560	107.695	101.121	N/A	N/A	6.574	PK
2			5350.000	55.395	48.767	-18.605	74.000	6.629	PK
3			5368.860	57.768	51.175	-16.232	74.000	6.593	PK

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

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

Site: AC1	Time: 2020/03/27 - 01:42
Limit: FCC_Part15_Band Edge(3m)	Engineer: Jason Gao
Probe: AC1_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: OmniAccess Stellar	Power: By PoE
Test Mode: Transmit by 802.11ax-HE80 at Channel 5210MHz (CDD Mode) with OAW-AP1361	

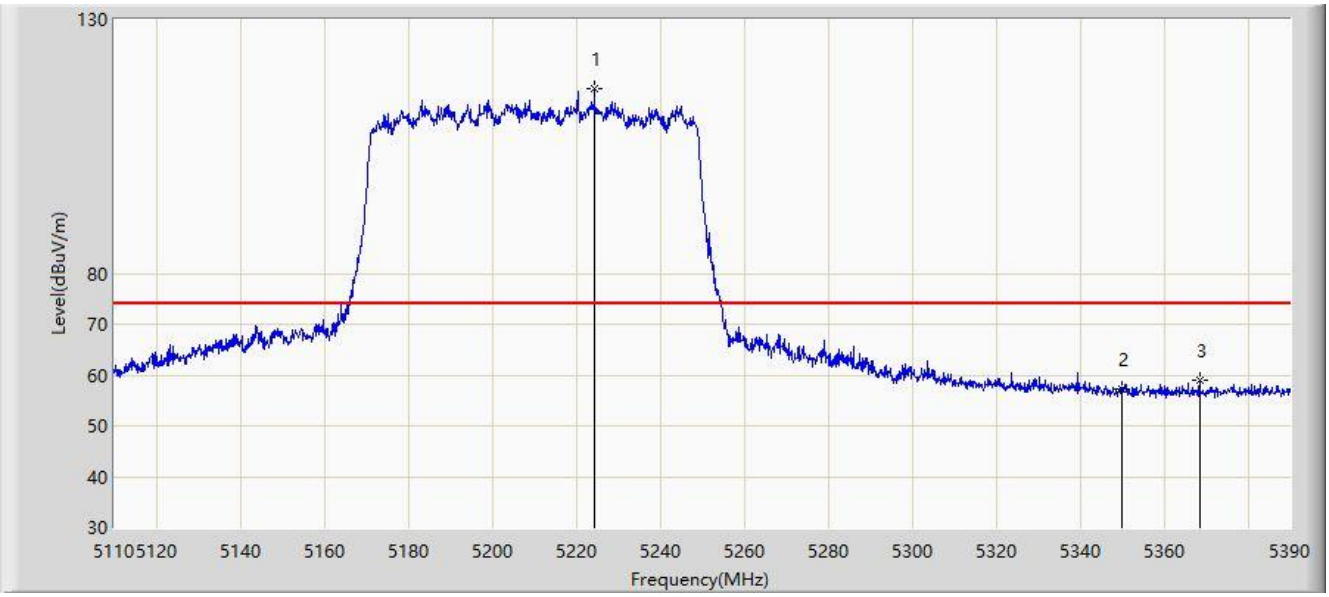


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5210.940	90.478	83.999	N/A	N/A	6.479	AV
2			5350.000	43.708	37.080	-10.292	54.000	6.629	AV

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

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

Site: AC1	Time: 2020/03/27 - 01:44
Limit: FCC_Part15_Band Edge(3m)	Engineer: Jason Gao
Probe: AC1_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: OmniAccess Stellar	Power: By PoE
Test Mode: Transmit by 802.11ax-HE80 at Channel 5210MHz (CDD Mode) with OAW-AP1361	

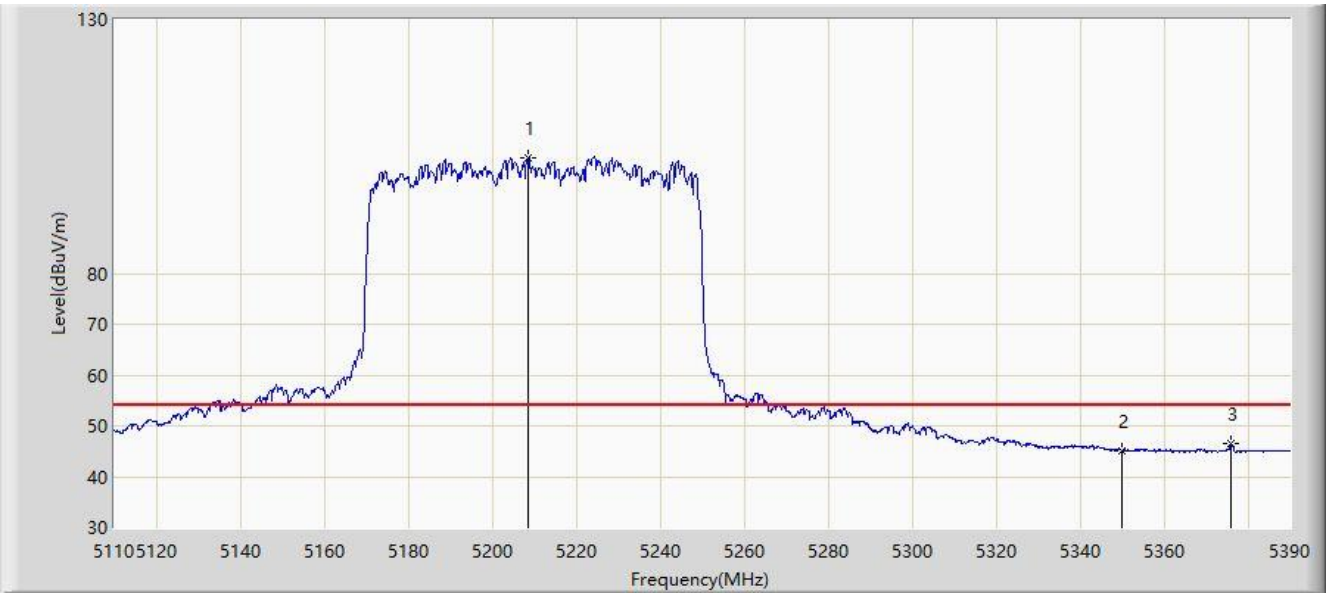


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5224.380	116.510	109.904	N/A	N/A	6.606	PK
2			5350.000	57.350	50.722	-16.650	74.000	6.629	PK
3			5368.440	59.086	52.493	-14.914	74.000	6.593	PK

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

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

Site: AC1	Time: 2020/03/27 - 01:46
Limit: FCC_Part15_Band Edge(3m)	Engineer: Jason Gao
Probe: AC1_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: OmniAccess Stellar	Power: By PoE
Test Mode: Transmit by 802.11ax-HE80 at Channel 5210MHz (CDD Mode) with OAW-AP1361	

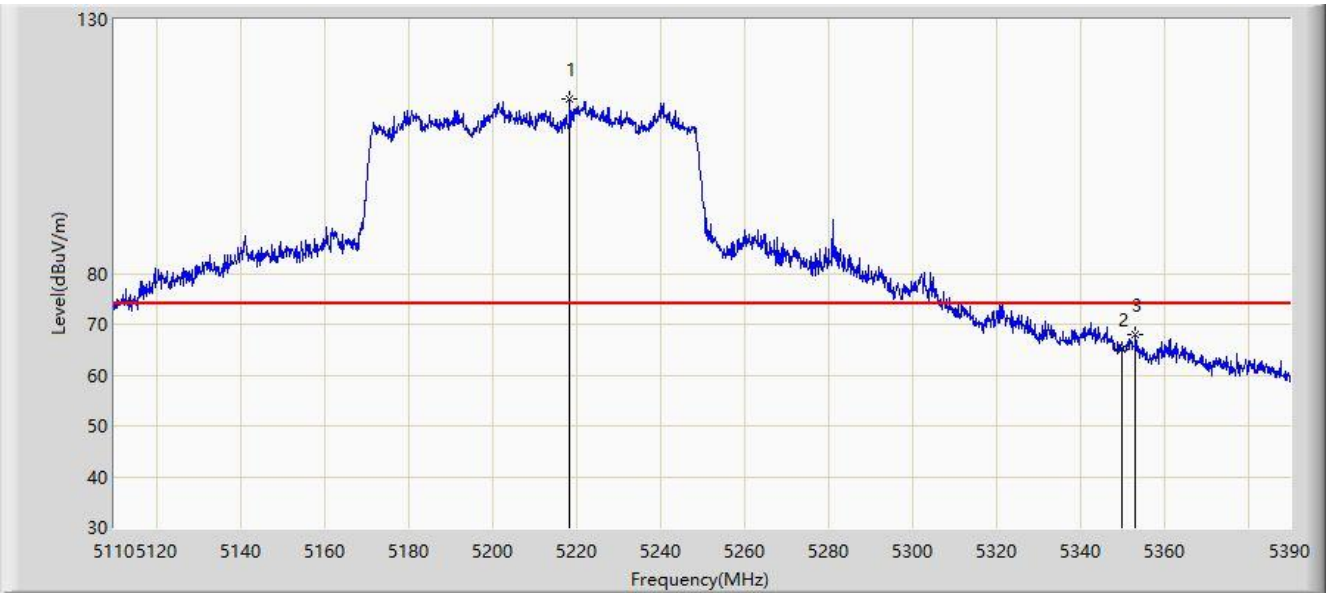


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5208.700	102.667	96.179	N/A	N/A	6.488	AV
2			5350.000	45.176	38.548	-8.824	54.000	6.629	AV
3			5375.860	46.440	39.787	-7.560	54.000	6.653	AV

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

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

Site: AC1	Time: 2020/03/27 - 02:05
Limit: FCC_Part15_Band Edge(3m)	Engineer: Jason Gao
Probe: AC1_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: OmniAccess Stellar	Power: By PoE
Test Mode: Transmit by 802.11ax-HE80 at Channel 5210MHz (CDD Mode) with OAW-AP1361D	

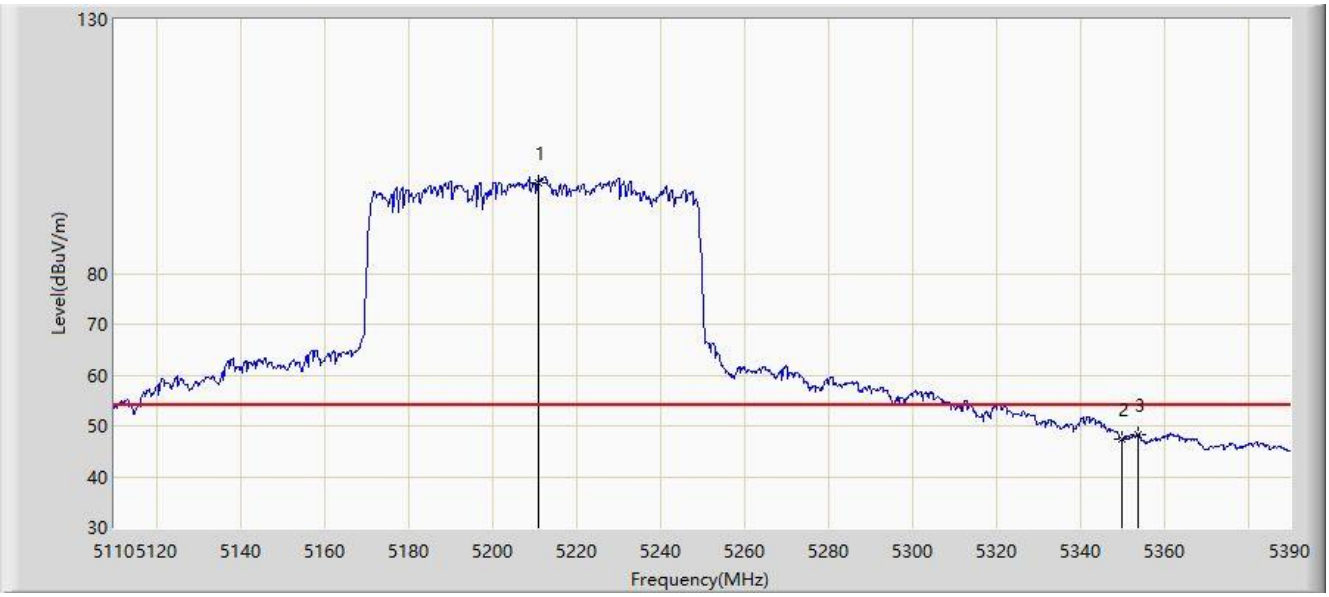


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5218.500	114.220	107.717	N/A	N/A	6.503	PK
2			5350.000	65.057	58.429	-8.943	74.000	6.629	PK
3			5353.180	67.914	61.300	-6.086	74.000	6.614	PK

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

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

Site: AC1	Time: 2020/03/27 - 02:08
Limit: FCC_Part15_Band Edge(3m)	Engineer: Jason Gao
Probe: AC1_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: OmniAccess Stellar	Power: By PoE
Test Mode: Transmit by 802.11ax-HE80 at Channel 5210MHz (CDD Mode) with OAW-AP1361D	

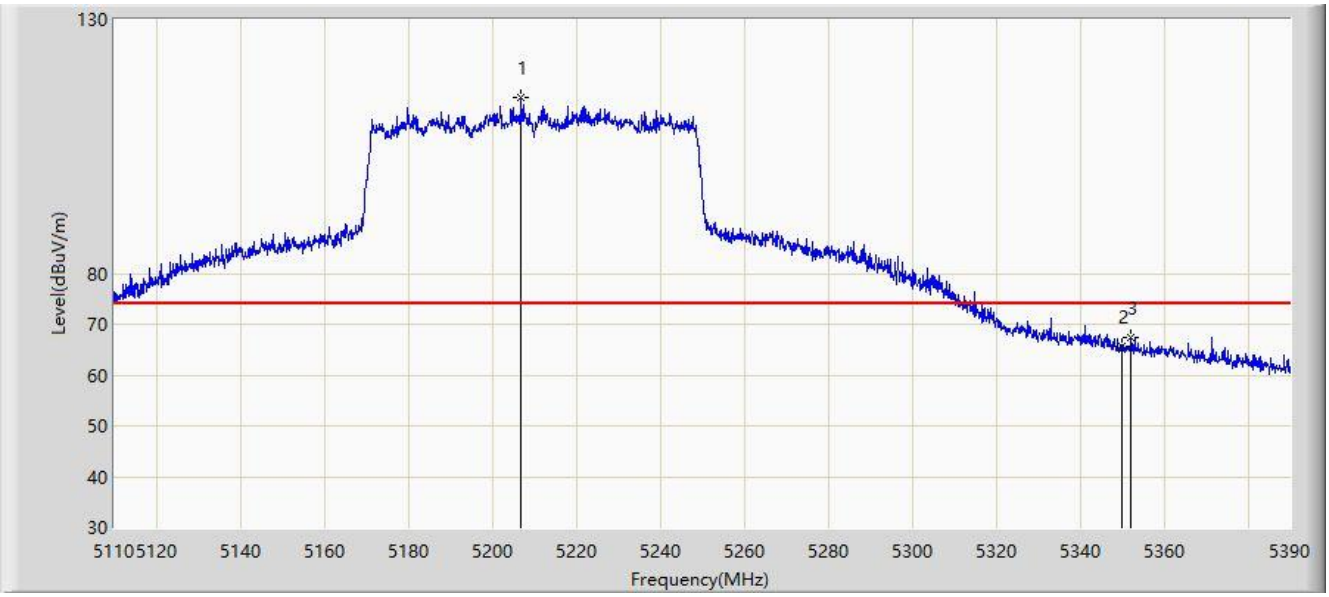


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5210.940	97.855	91.376	N/A	N/A	6.479	AV
2			5350.000	47.453	40.825	-6.547	54.000	6.629	AV
3			5353.740	48.285	41.672	-5.715	54.000	6.613	AV

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

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

Site: AC1	Time: 2020/03/27 - 02:09
Limit: FCC_Part15_Band Edge(3m)	Engineer: Jason Gao
Probe: AC1_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: OmniAccess Stellar	Power: By PoE
Test Mode: Transmit by 802.11ax-HE80 at Channel 5210MHz (CDD Mode) with OAW-AP1361D	

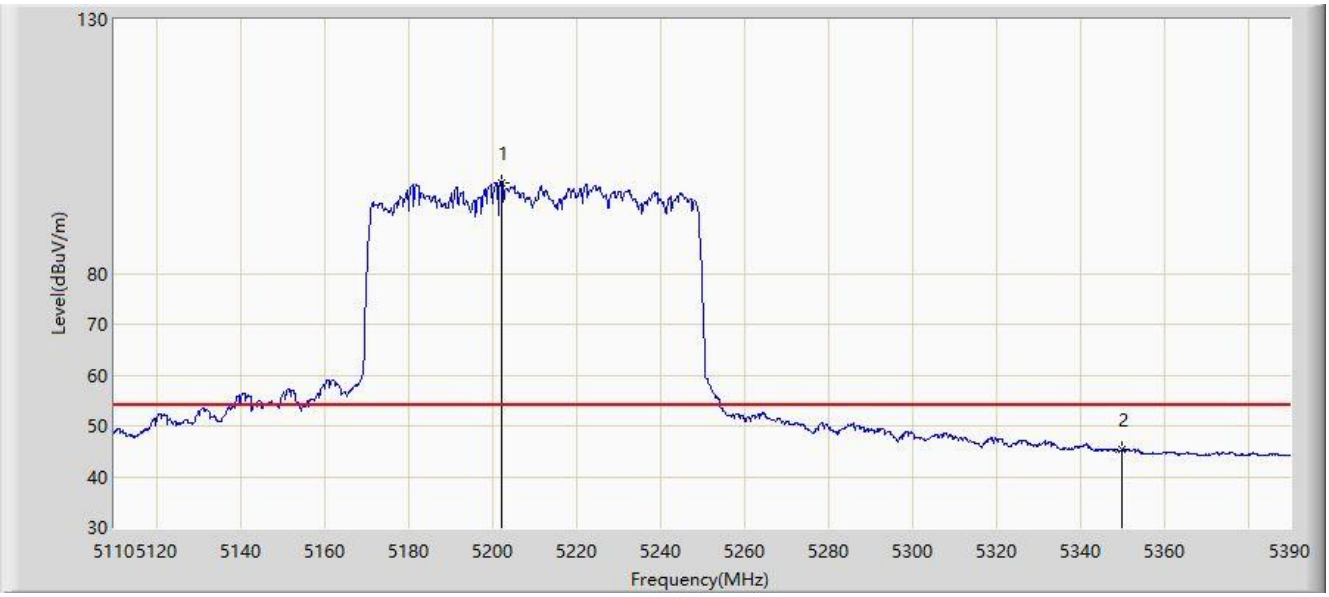


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5206.880	114.777	108.282	N/A	N/A	6.495	PK
2			5350.000	65.570	58.942	-8.430	74.000	6.629	PK
3			5352.200	67.335	60.720	-6.665	74.000	6.615	PK

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

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

Site: AC1	Time: 2020/03/27 - 02:10
Limit: FCC_Part15_Band Edge(3m)	Engineer: Jason Gao
Probe: AC1_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: OmniAccess Stellar	Power: By PoE
Test Mode: Transmit by 802.11ax-HE80 at Channel 5210MHz (CDD Mode) with OAW-AP1361D	

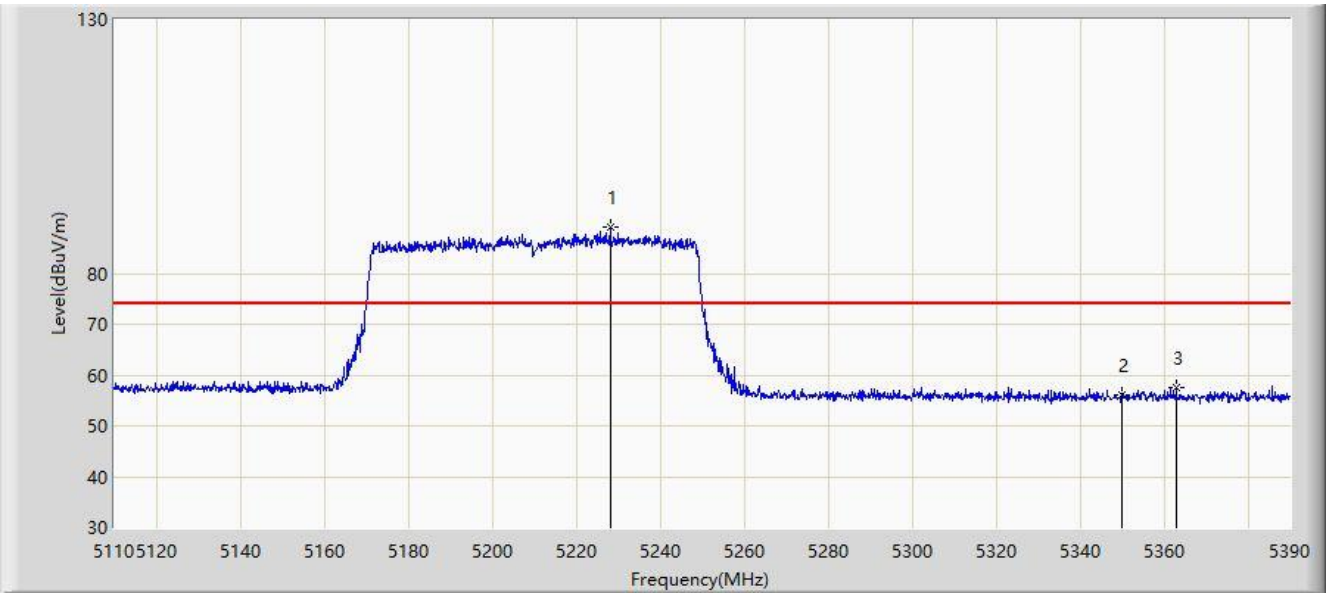


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5202.120	97.915	91.401	N/A	N/A	6.515	AV
2			5350.000	45.245	38.617	-8.755	54.000	6.629	AV

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

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

Site: AC1	Time: 2020/03/27 - 03:47
Limit: FCC_Part15_Band Edge(3m)	Engineer: Jason Gao
Probe: AC1_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: OmniAccess Stellar	Power: By PoE
Test Mode: Transmit by 802.11ax-HE80 at Channel 5210MHz (Beamforming Mode) with OAW-AP1361D	

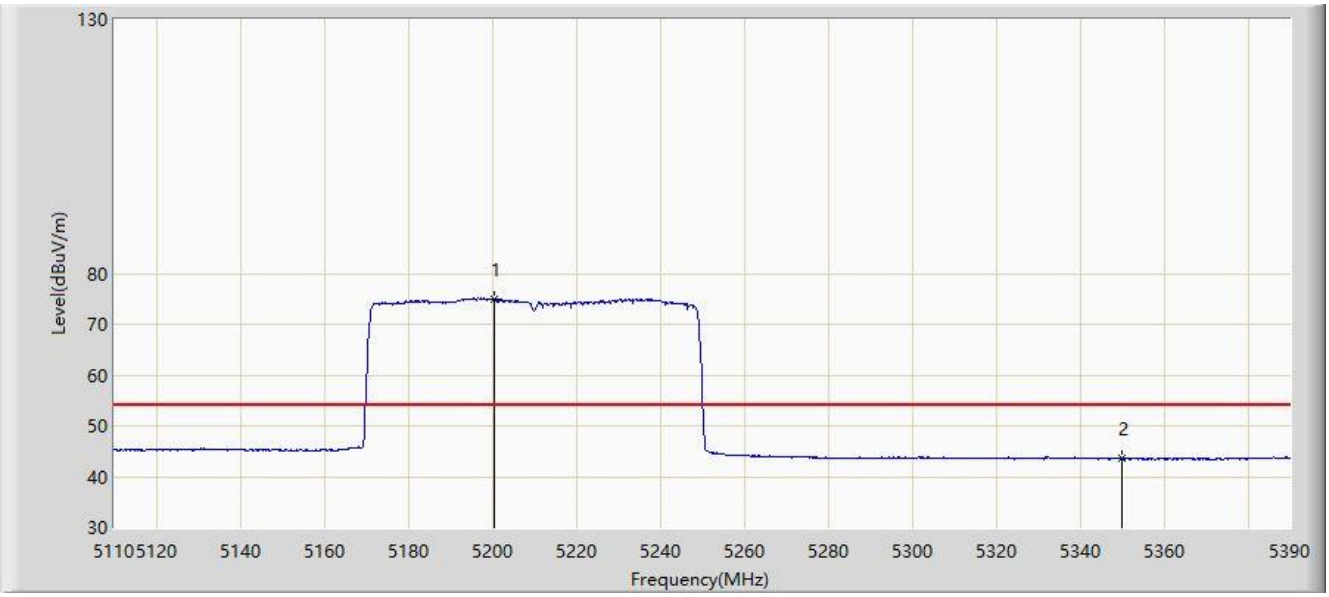


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5228.160	89.073	82.401	N/A	N/A	6.672	PK
2			5350.000	56.159	49.531	-17.841	74.000	6.629	PK
3			5362.980	57.528	50.927	-16.472	74.000	6.600	PK

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

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

Site: AC1	Time: 2020/03/27 - 03:50
Limit: FCC_Part15_Band Edge(3m)	Engineer: Jason Gao
Probe: AC1_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: OmniAccess Stellar	Power: By PoE
Test Mode: Transmit by 802.11ax-HE80 at Channel 5210MHz (Beamforming Mode) with OAW-AP1361D	

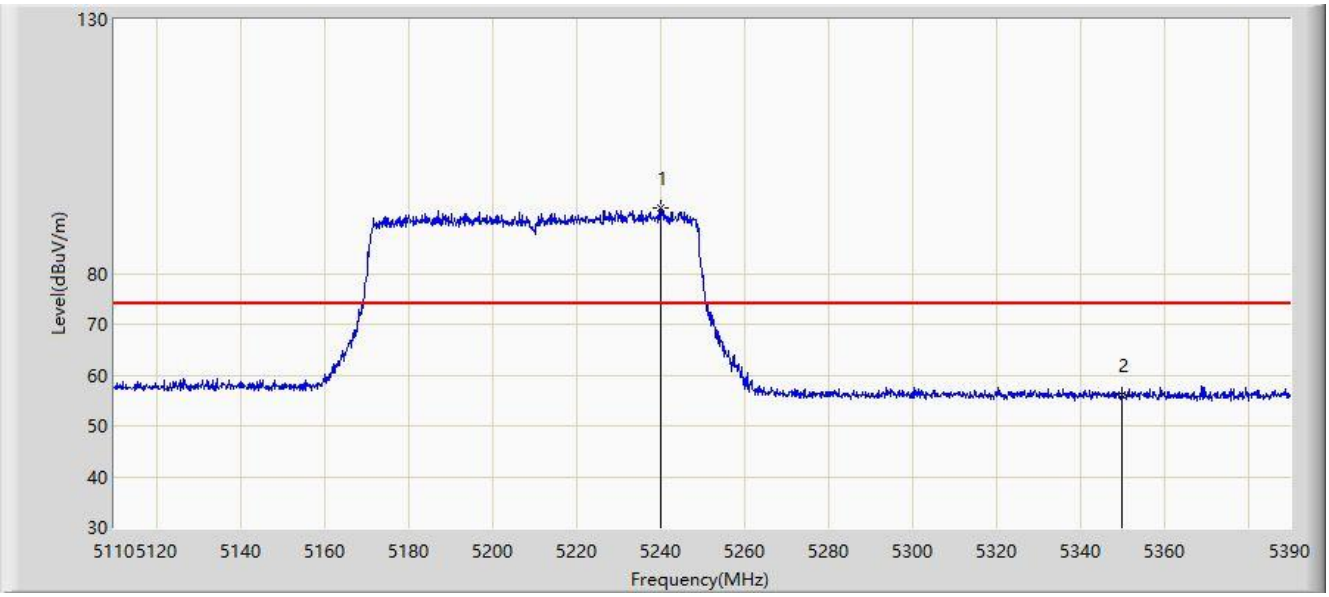


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5200.580	74.955	68.435	N/A	N/A	6.521	AV
2			5350.000	43.518	36.890	-10.482	54.000	6.629	AV

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

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

Site: AC1	Time: 2020/03/27 - 03:52
Limit: FCC_Part15_Band Edge(3m)	Engineer: Jason Gao
Probe: AC1_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: OmniAccess Stellar	Power: By PoE
Test Mode: Transmit by 802.11ax-HE80 at Channel 5210MHz (Beamforming Mode) with OAW-AP1361D	

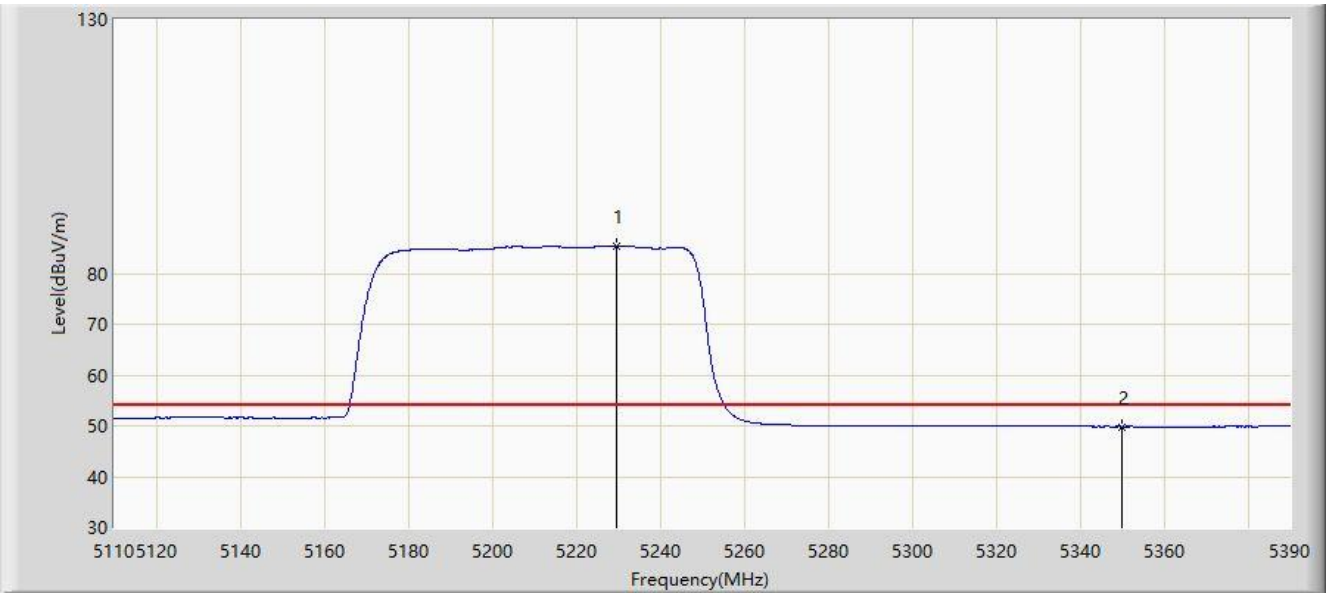


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5240.060	92.789	86.060	N/A	N/A	6.729	PK
2			5350.000	56.029	49.401	-17.971	74.000	6.629	PK

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

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

Site: AC1	Time: 2020/03/27 - 03:53
Limit: FCC_Part15_Band Edge(3m)	Engineer: Jason Gao
Probe: AC1_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: OmniAccess Stellar	Power: By PoE
Test Mode: Transmit by 802.11ax-HE80 at Channel 5210MHz (Beamforming Mode) with OAW-AP1361D	

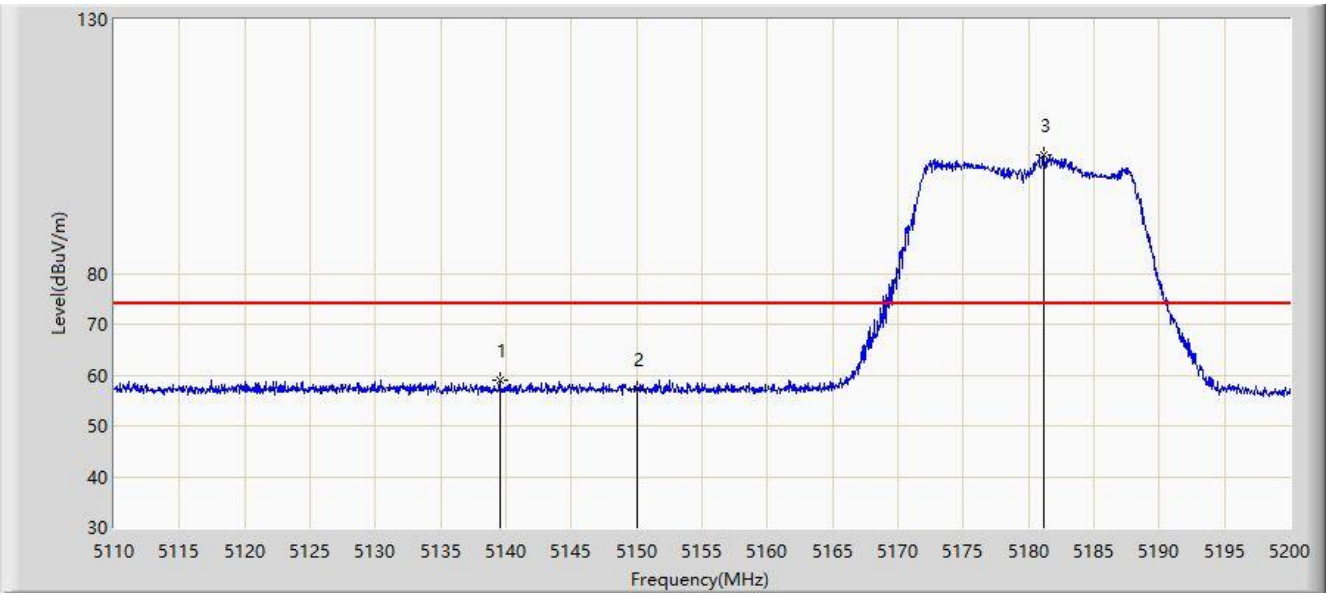


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5229.560	85.445	78.749	N/A	N/A	6.696	AV
2			5350.000	49.814	43.186	-4.186	54.000	6.629	AV

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

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

Site: AC1	Time: 2020/03/27 - 04:15
Limit: FCC_Part15_Band Edge(3m)	Engineer: Jason Gao
Probe: AC1_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: OmniAccess Stellar	Power: By PoE
Test Mode: Transmit by 802.11a at Channel 5180MHz with OAW-AP1361D - Scan Antenna	

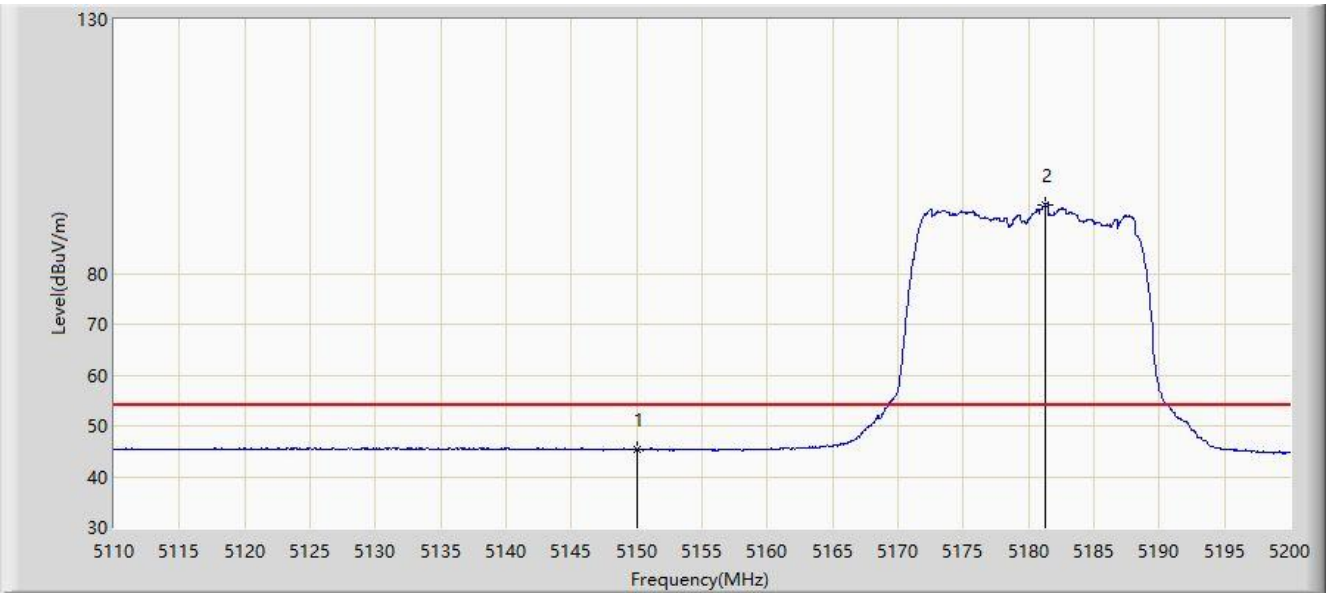


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5139.520	58.919	52.094	-15.081	74.000	6.825	PK
2			5150.000	57.360	50.561	-16.640	74.000	6.799	PK
3		*	5181.190	103.426	96.634	N/A	N/A	6.793	PK

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

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

Site: AC1	Time: 2020/03/27 - 04:22
Limit: FCC_Part15_Band Edge(3m)	Engineer: Jason Gao
Probe: AC1_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: OmniAccess Stellar	Power: By PoE
Test Mode: Transmit by 802.11a at Channel 5180MHz with OAW-AP1361D - Scan Antenna	

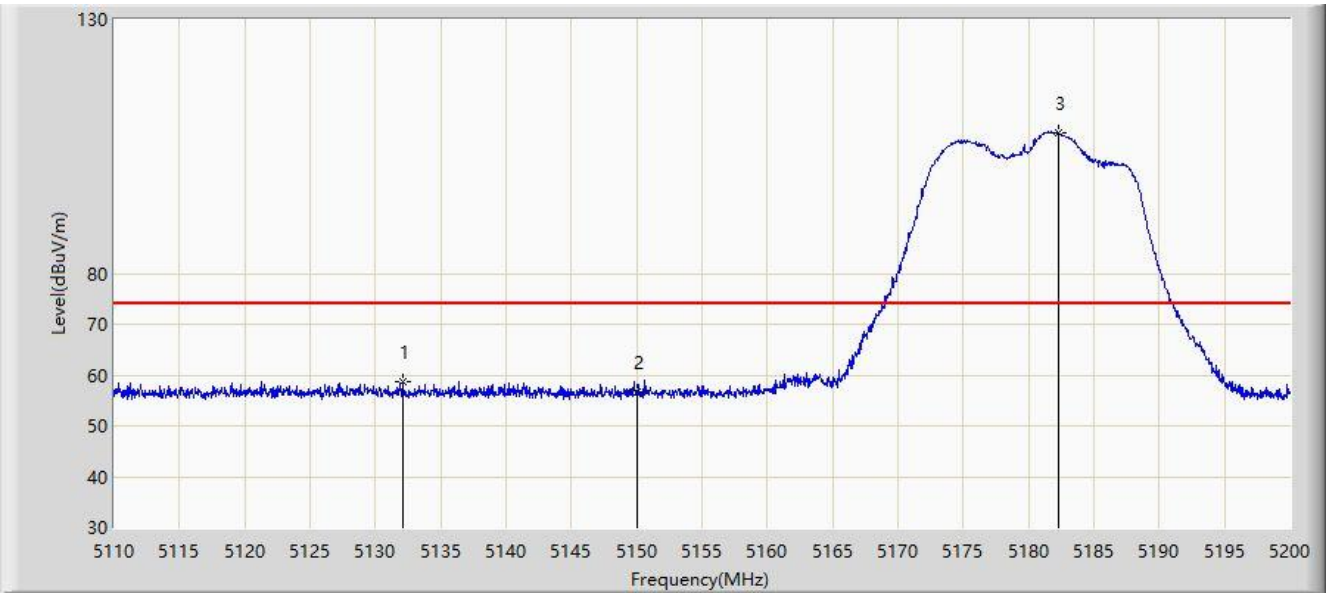


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5150.000	45.404	38.605	-8.596	54.000	6.799	AV
2		*	5181.280	93.579	86.787	N/A	N/A	6.793	AV

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

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

Site: AC1	Time: 2020/03/27 - 04:25
Limit: FCC_Part15_Band Edge(3m)	Engineer: Jason Gao
Probe: AC1_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: OmniAccess Stellar	Power: By PoE
Test Mode: Transmit by 802.11a at Channel 5180MHz with OAW-AP1361D - Scan Antenna	

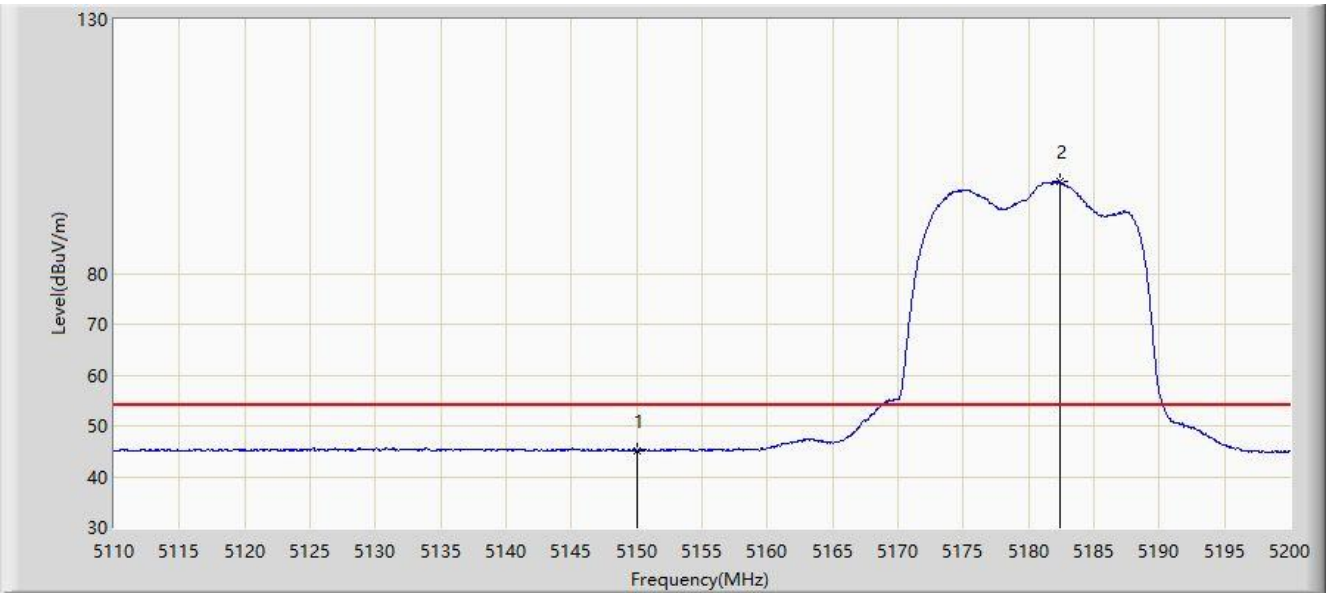


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5132.050	58.624	51.770	-15.376	74.000	6.855	PK
2			5150.000	56.556	49.757	-17.444	74.000	6.799	PK
3		*	5182.315	107.551	100.766	N/A	N/A	6.785	PK

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

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

Site: AC1	Time: 2020/03/27 - 04:25
Limit: FCC_Part15_Band Edge(3m)	Engineer: Jason Gao
Probe: AC1_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: OmniAccess Stellar	Power: By PoE
Test Mode: Transmit by 802.11a at Channel 5180MHz with OAW-AP1361D - Scan Antenna	

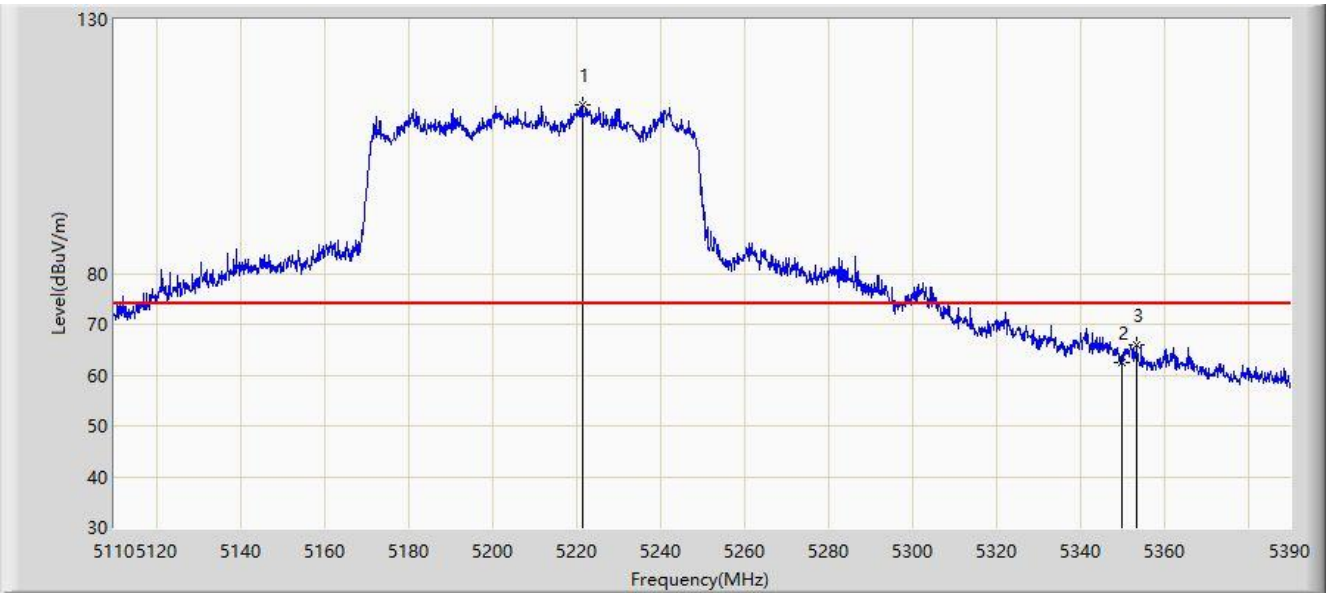


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5150.000	45.127	38.328	-8.873	54.000	6.799	AV
2		*	5182.360	98.183	91.399	N/A	N/A	6.784	AV

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

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

Site: AC1	Time: 2020/03/27 - 02:23
Limit: FCC_Part15_Band Edge(3m)	Engineer: Jason Gao
Probe: AC1_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: OmniAccess Stellar	Power: By PoE
Test Mode: Transmit by 802.11ax-HE80 at Channel 5210MHz (CDD Mode) with OAW-AP1362	

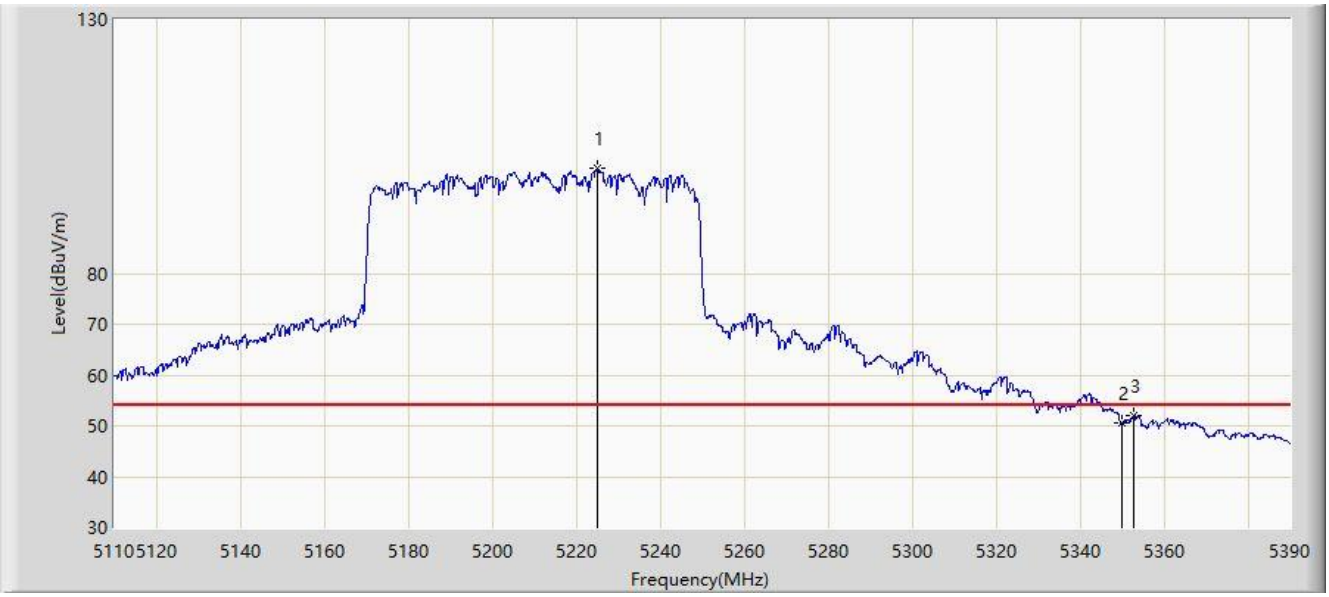


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5221.440	113.177	106.623	N/A	N/A	6.554	PK
2			5350.000	62.353	55.725	-11.647	74.000	6.629	PK
3			5353.600	65.798	59.185	-8.202	74.000	6.613	PK

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

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

Site: AC1	Time: 2020/03/27 - 02:34
Limit: FCC_Part15_Band Edge(3m)	Engineer: Jason Gao
Probe: AC1_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: OmniAccess Stellar	Power: By PoE
Test Mode: Transmit by 802.11ax-HE80 at Channel 5210MHz (CDD Mode) with OAW-AP1362	

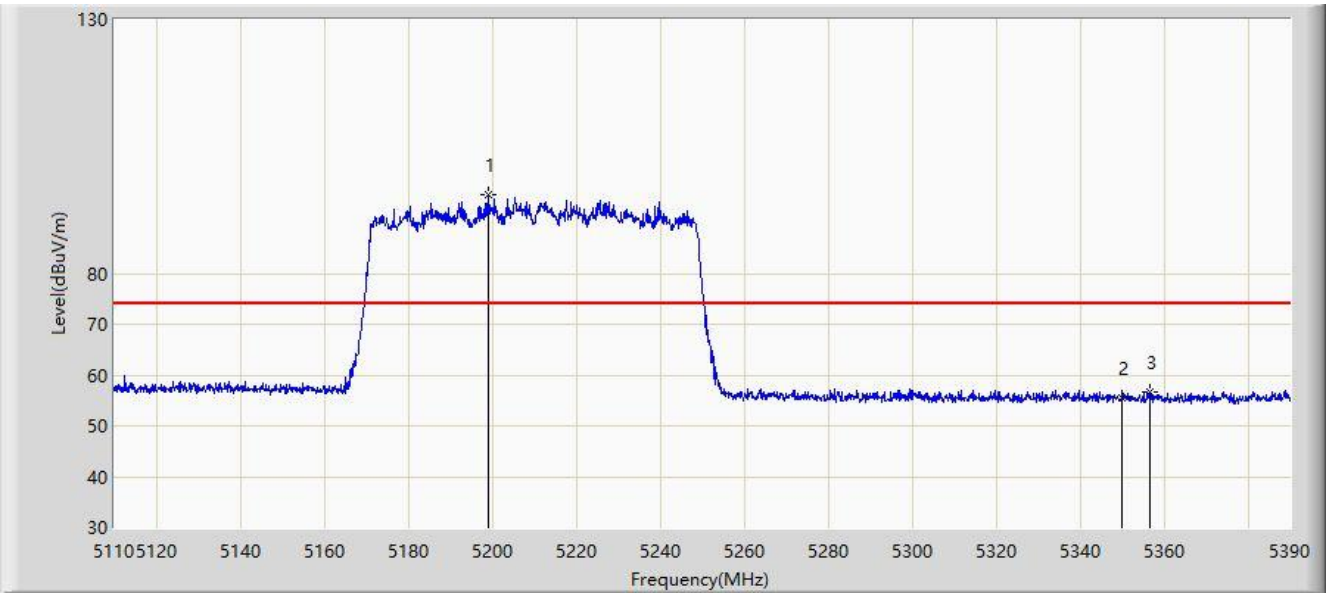


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5225.220	100.593	93.973	N/A	N/A	6.621	AV
2			5350.000	50.581	43.953	-3.419	54.000	6.629	AV
3			5352.900	52.006	45.392	-1.994	54.000	6.614	AV

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

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

Site: AC1	Time: 2020/03/27 - 02:35
Limit: FCC_Part15_Band Edge(3m)	Engineer: Jason Gao
Probe: AC1_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: OmniAccess Stellar	Power: By PoE
Test Mode: Transmit by 802.11ax-HE80 at Channel 5210MHz (CDD Mode) with OAW-AP1362	

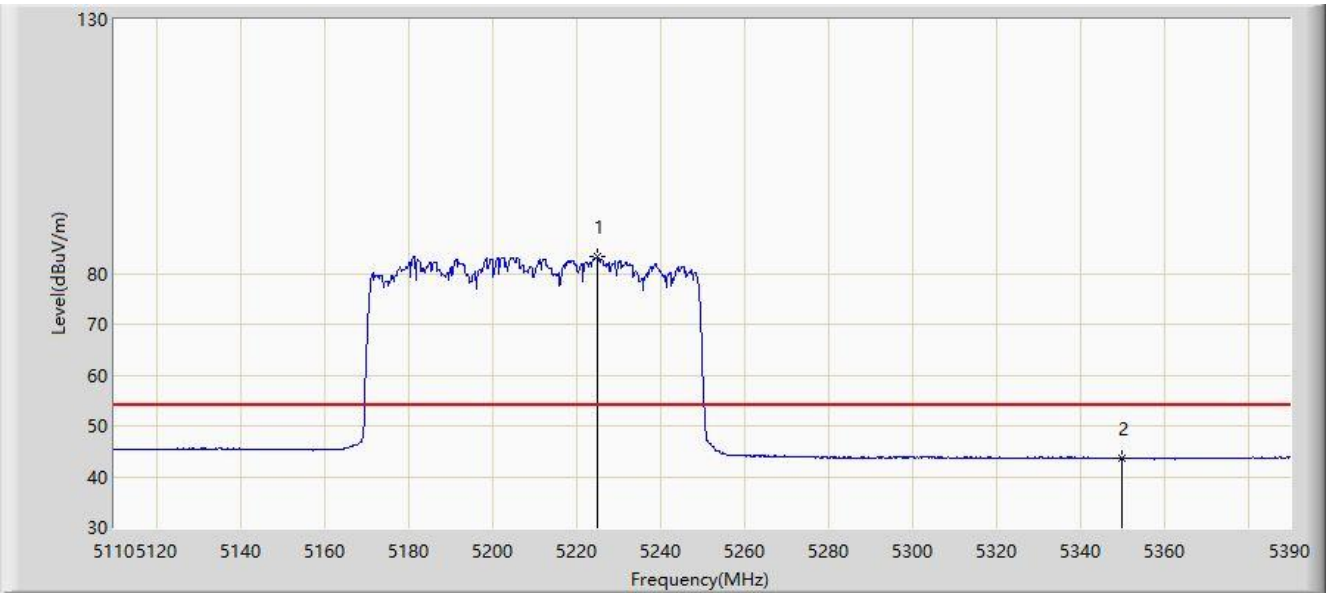


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5199.180	95.587	89.061	N/A	N/A	6.526	PK
2			5350.000	55.481	48.853	-18.519	74.000	6.629	PK
3			5356.680	56.595	49.986	-17.405	74.000	6.609	PK

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

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

Site: AC1	Time: 2020/03/27 - 02:38
Limit: FCC_Part15_Band Edge(3m)	Engineer: Jason Gao
Probe: AC1_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: OmniAccess Stellar	Power: By PoE
Test Mode: Transmit by 802.11ax-HE80 at Channel 5210MHz (CDD Mode) with OAW-AP1362	



No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5225.080	83.336	76.718	N/A	N/A	6.617	AV
2			5350.000	43.740	37.112	-10.260	54.000	6.629	AV

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

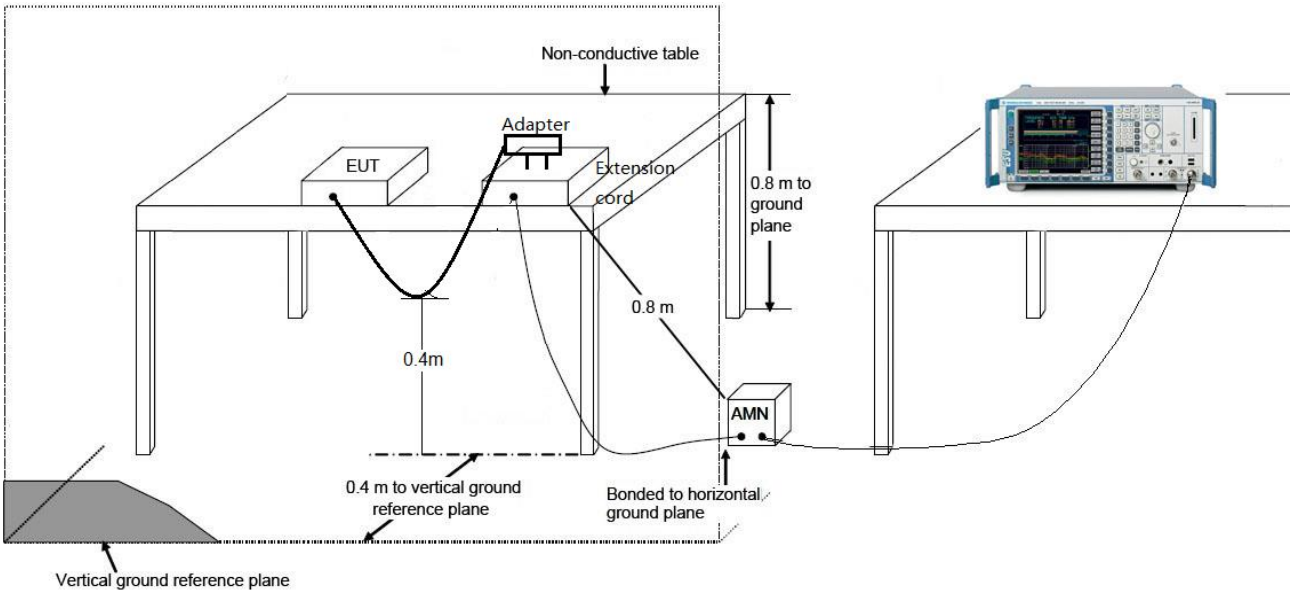
Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

7.10. AC Conducted Emissions Measurement

7.10.1. Test Limit

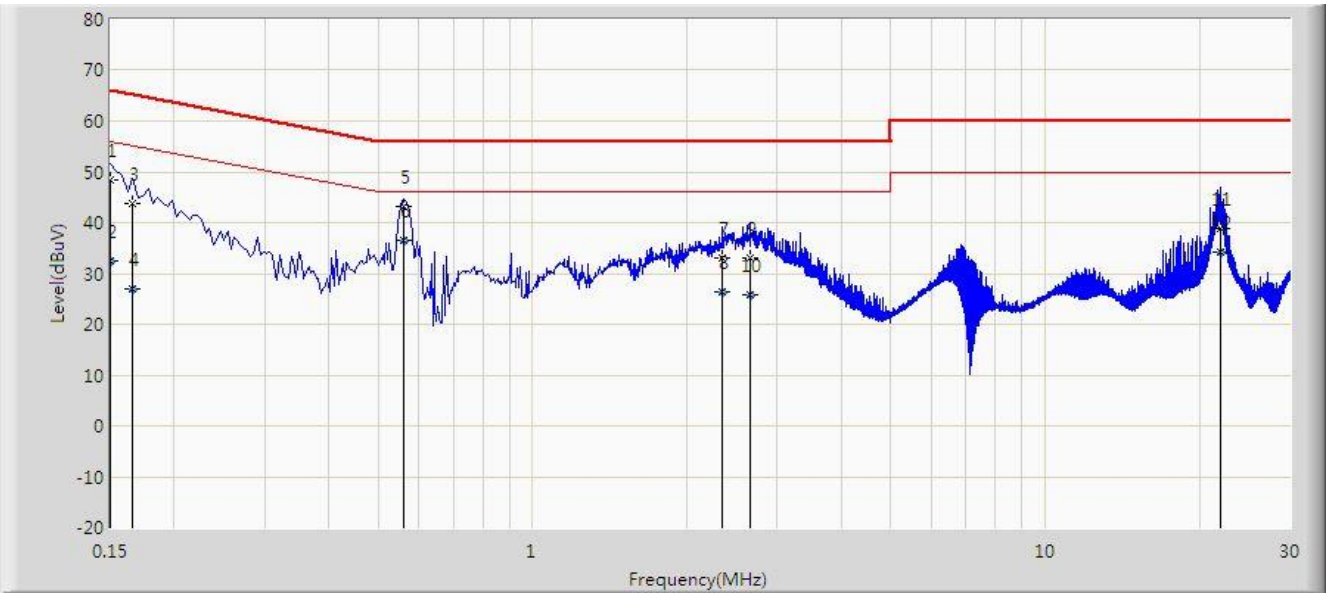
FCC Part 15 Subpart C Paragraph 15.207 Limits		
Frequency (MHz)	QP (dBuV)	AV (dBuV)
0.15 - 0.50	66 - 56	56 - 46
0.50 - 5.0	56	46
5.0 - 30	60	50
Note 1: The lower limit shall apply at the transition frequencies. Note 2: The limit decreases linearly with the logarithm of the frequency in the range 0.15MHz to 0.5MHz.		

7.10.2. Test Setup



7.10.3.Test Result

Site: SR2	Time: 2020/03/01 - 14:20
Limit: FCC_Part15.207_CE_AC Power	Engineer: Liz Yuan
Probe: ENV216_101683_Filter On	Polarity: Line
EUT: OmniAccess Stellar	Power: AC 120V/60Hz
Test Mode 1 with OAW-AP1362	

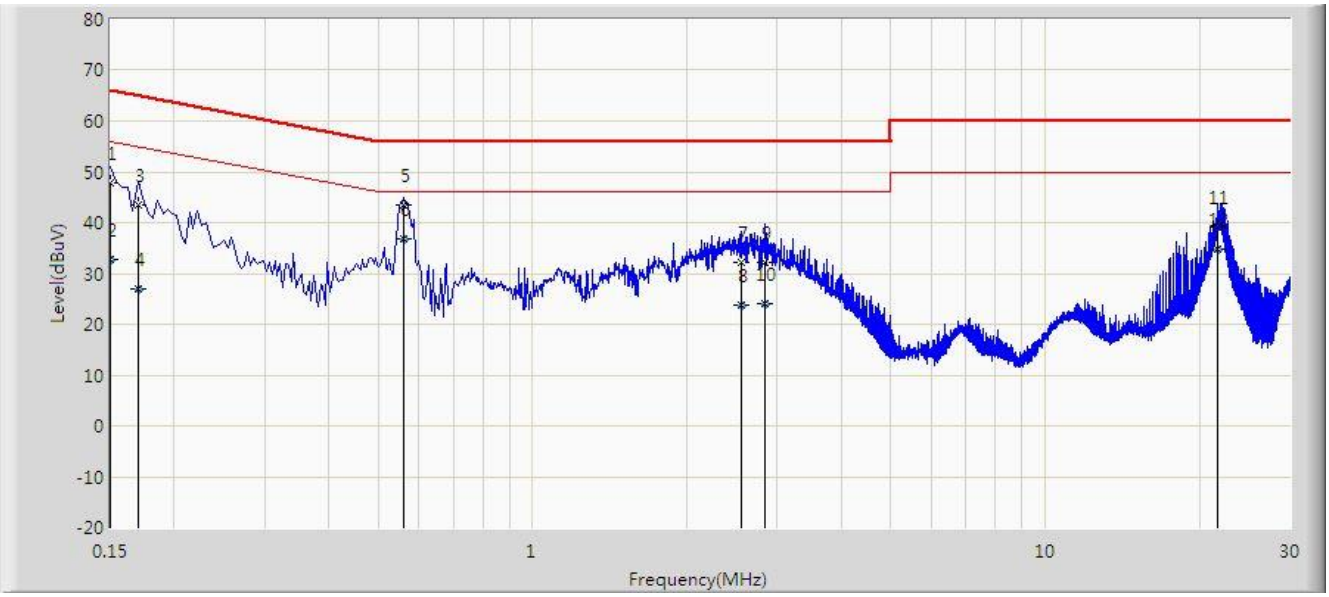


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV)	Factor (dB)	Type
1			0.150	48.324	37.155	-17.676	66.000	11.168	QP
2			0.150	32.595	21.427	-23.405	56.000	11.168	AV
3			0.166	43.733	33.646	-21.425	65.158	10.087	QP
4			0.166	26.996	16.909	-28.162	55.158	10.087	AV
5			0.562	43.230	33.096	-12.770	56.000	10.135	QP
6		*	0.562	36.657	26.523	-9.343	46.000	10.135	AV
7			2.350	33.059	23.197	-22.941	56.000	9.862	QP
8			2.350	26.251	16.389	-19.749	46.000	9.862	AV
9			2.654	32.986	23.134	-23.014	56.000	9.852	QP
10			2.654	25.838	15.986	-20.162	46.000	9.852	AV
11			22.046	38.756	28.594	-21.244	60.000	10.162	QP
12			22.046	34.322	24.161	-15.678	50.000	10.162	AV

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

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

Site: SR2	Time: 2020/03/01 - 14:26
Limit: FCC_Part15.207_CE_AC Power	Engineer: Liz Yuan
Probe: ENV216_101683_Filter On	Polarity: Neutral
EUT: OmniAccess Stellar	Power: AC 120V/60Hz
Test Mode 1 with OAW-AP1362	



No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV)	Factor (dB)	Type
1			0.150	47.906	36.764	-18.094	66.000	11.142	QP
2			0.150	32.711	21.569	-23.289	56.000	11.142	AV
3			0.170	43.348	33.284	-21.612	64.960	10.064	QP
4			0.170	26.859	16.795	-28.102	54.960	10.064	AV
5			0.562	43.551	33.399	-12.449	56.000	10.152	QP
6		*	0.562	36.946	26.794	-9.054	46.000	10.152	AV
7			2.562	32.303	22.445	-23.697	56.000	9.859	QP
8			2.562	23.884	14.026	-22.116	46.000	9.859	AV
9			2.830	32.160	22.309	-23.840	56.000	9.851	QP
10			2.830	24.127	14.276	-21.873	46.000	9.851	AV
11			21.634	39.265	29.046	-20.735	60.000	10.219	QP
12			21.634	34.706	24.488	-15.294	50.000	10.219	AV

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

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

8. CONCLUSION

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

The End

Appendix A - Test Setup Photograph

Refer to “1912RSU073-UT” file.

Appendix B - EUT Photograph

Refer to “1912RSU073-UE” file.