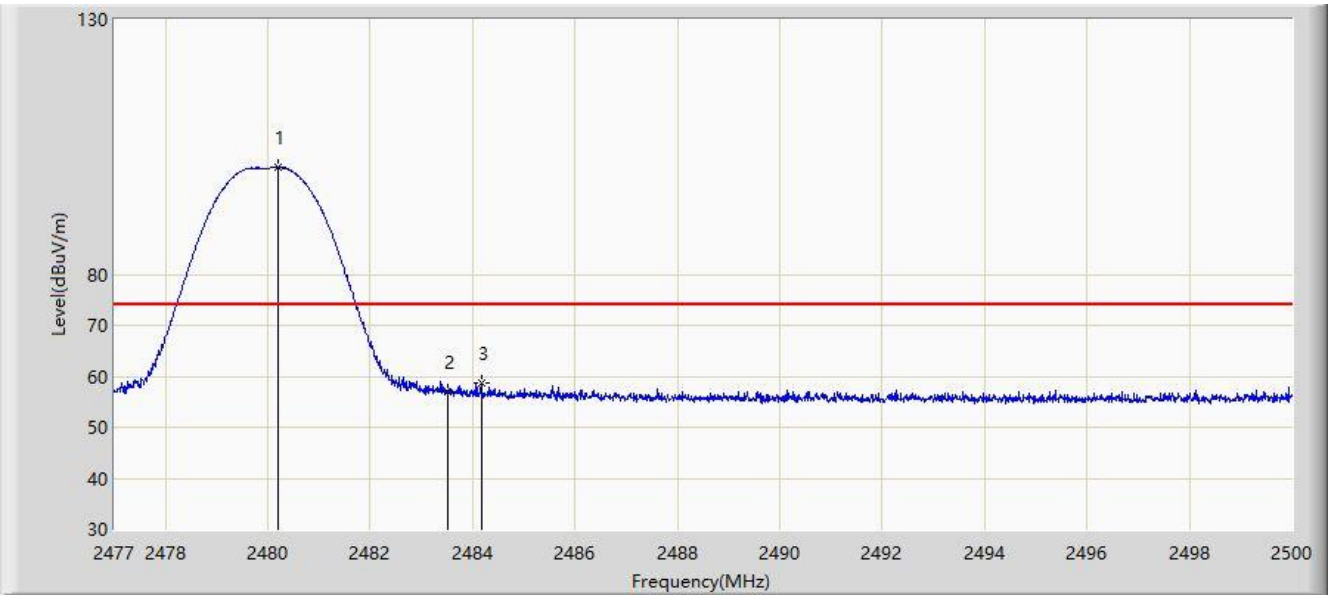
Site: AC2	Time: 2020/01/16 - 13:36
Limit: FCC_Part15.209_RSE(3m)	Engineer: Tyler Yuan
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: OmniAccess Stellar	Power: By PoE
Test Mode: Transmit by BT5.1 - 1Mbps at Channel 2480MHz with OAW-AP1361	

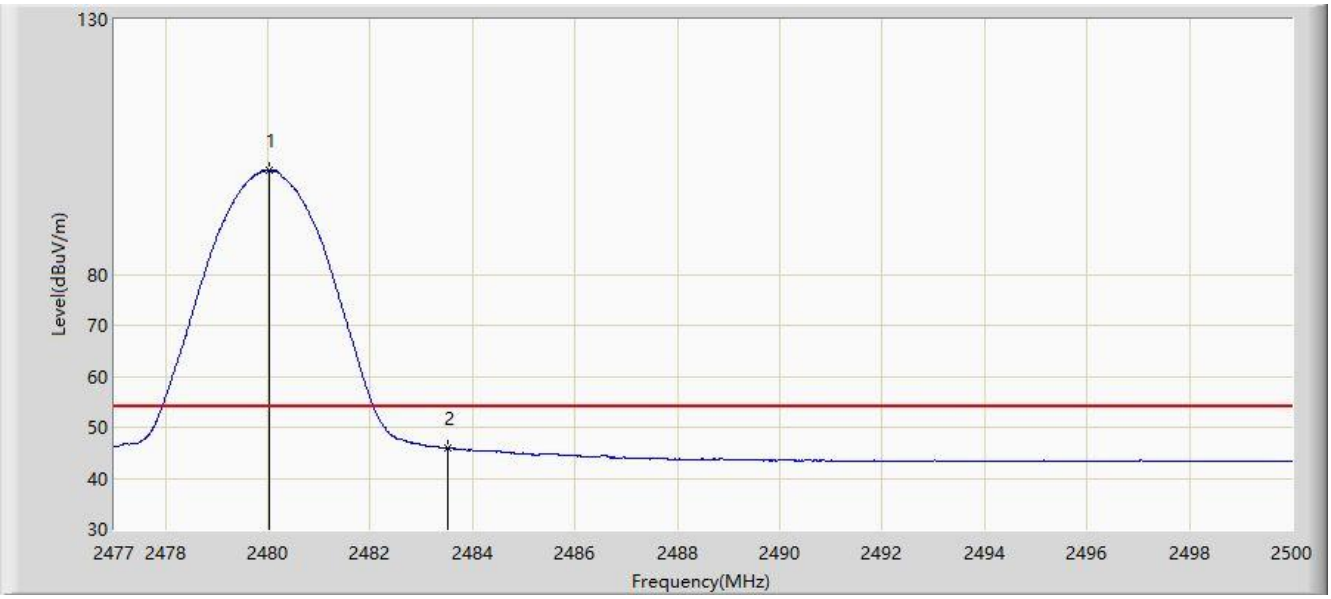


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2480.208	100.966	68.584	N/A	N/A	32.382	PK
2			2483.500	56.860	24.485	-17.140	74.000	32.375	PK
3			2484.165	58.599	26.226	-15.401	74.000	32.373	PK

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC2	Time: 2020/01/16 - 13:38
Limit: FCC_Part15.209_RSE(3m)	Engineer: Tyler Yuan
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: OmniAccess Stellar	Power: By PoE
Test Mode: Transmit by BT5.1 - 1Mbps at Channel 2480MHz with OAW-AP1361	

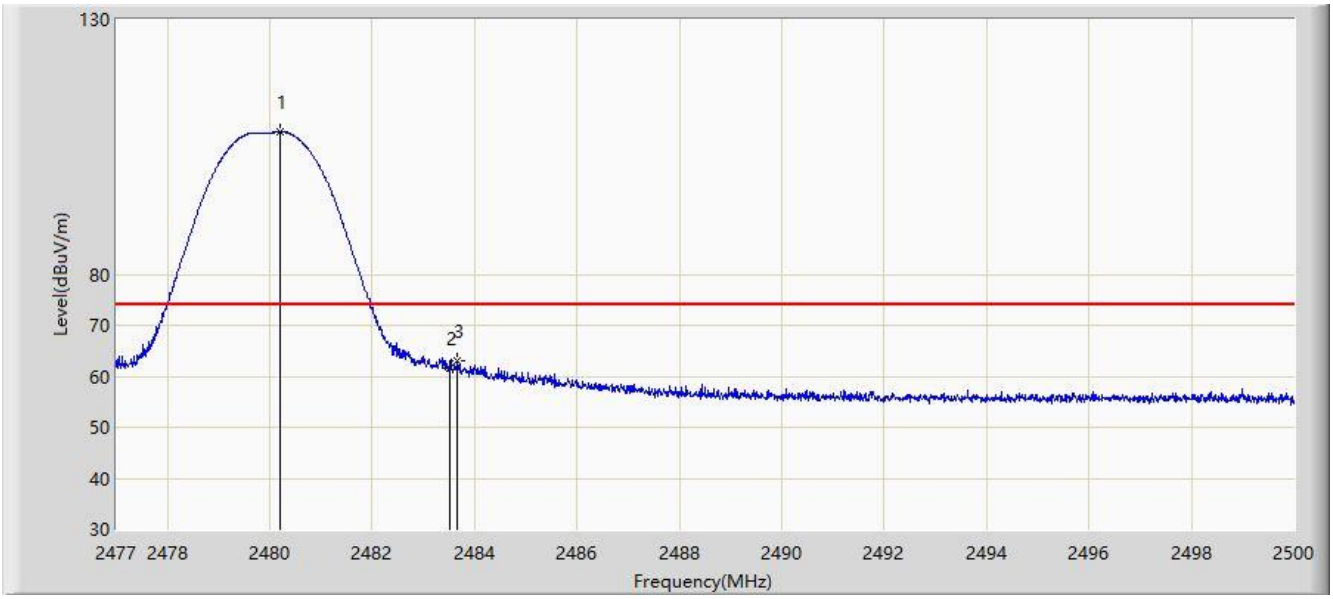


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2480.036	100.353	67.970	N/A	N/A	32.383	AV
2			2483.500	45.994	13.619	-8.006	54.000	32.375	AV

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC2	Time: 2020/01/16 - 13:35
Limit: FCC_Part15.209_RSE(3m)	Engineer: Tyler Yuan
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: OmniAccess Stellar	Power: By PoE
Test Mode: Transmit by BT5.1 - 1Mbps at Channel 2480MHz with OAW-AP1361	

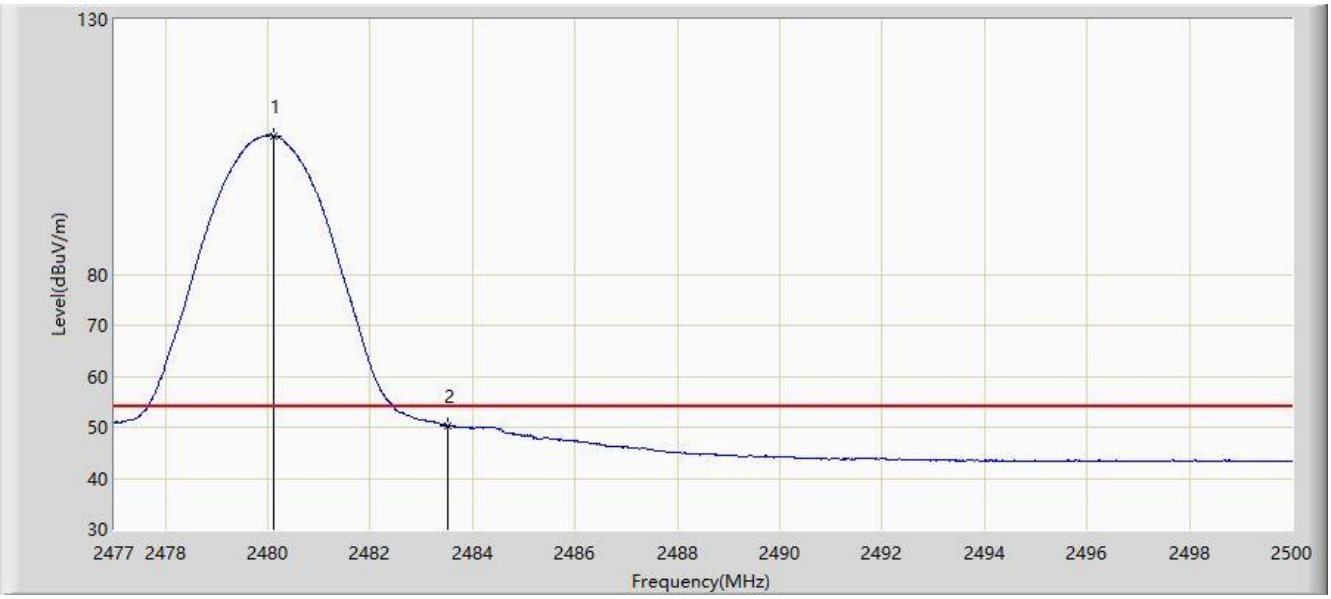


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2480.208	107.902	75.520	N/A	N/A	32.382	PK
2			2483.500	61.509	29.134	-12.491	74.000	32.375	PK
3			2483.670	62.918	30.544	-11.082	74.000	32.374	PK

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC2	Time: 2020/01/16 - 13:33
Limit: FCC_Part15.209_RSE(3m)	Engineer: Tyler Yuan
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: OmniAccess Stellar	Power: By PoE
Test Mode: Transmit by BT5.1 - 1Mbps at Channel 2480MHz with OAW-AP1361	

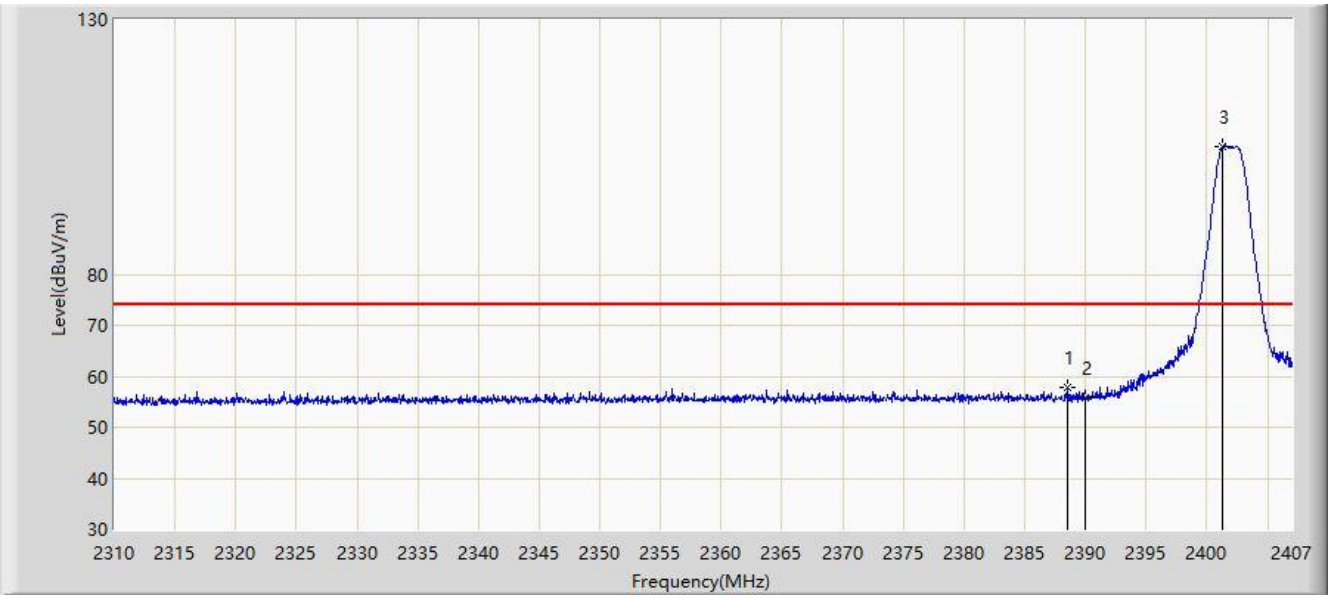


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2480.105	107.176	74.794	N/A	N/A	32.382	AV
2			2483.500	50.419	18.044	-3.581	54.000	32.375	AV

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC2	Time: 2020/01/16 - 13:38
Limit: FCC_Part15.209_RSE(3m)	Engineer: Tyler Yuan
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: OmniAccess Stellar	Power: By PoE
Test Mode: Transmit by BT5.1 - 2Mbps at Channel 2402MHz with OAW-AP1361	

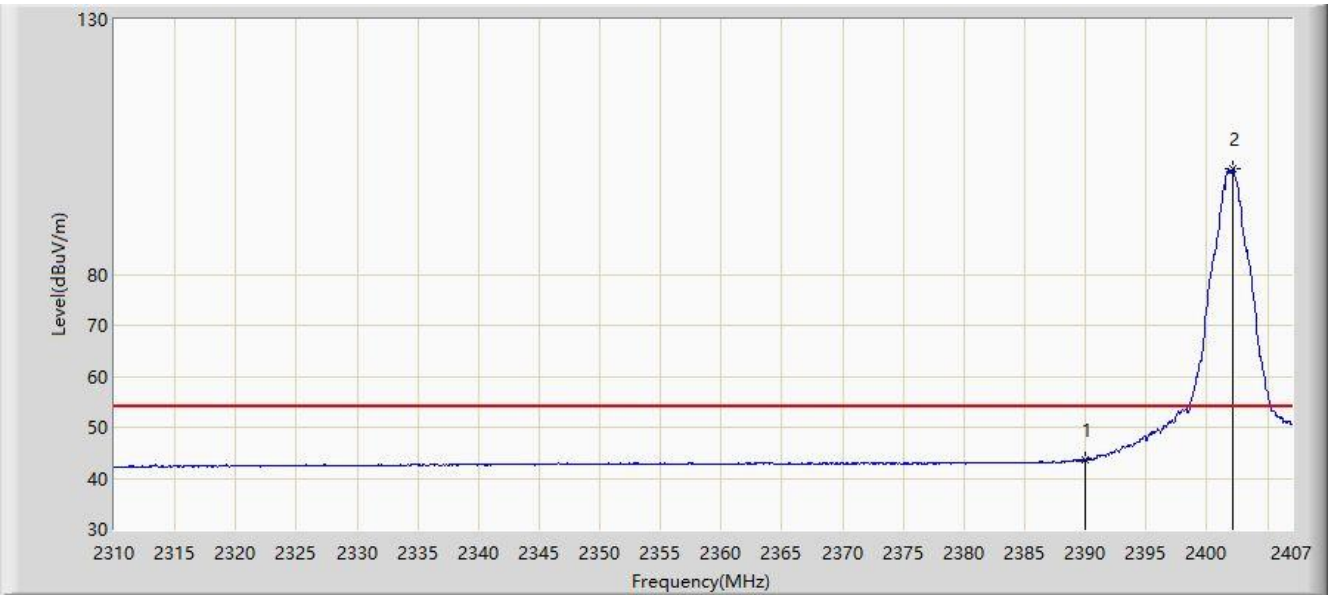


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2388.473	57.700	25.217	-16.300	74.000	32.484	PK
2			2390.000	55.704	23.219	-18.296	74.000	32.485	PK
3		*	2401.325	105.053	72.542	N/A	N/A	32.511	PK

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC2	Time: 2020/01/16 - 13:43
Limit: FCC_Part15.209_RSE(3m)	Engineer: Tyler Yuan
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: OmniAccess Stellar	Power: By PoE
Test Mode: Transmit by BT5.1 - 2Mbps at Channel 2402MHz with OAW-AP1361	

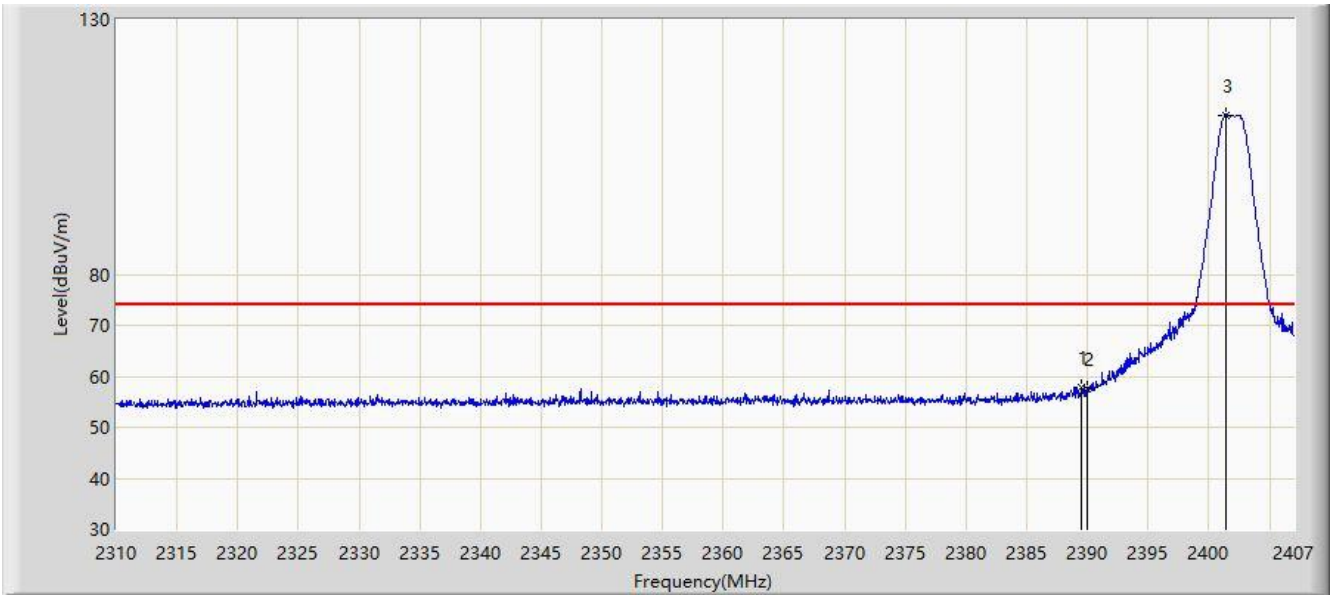


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2390.000	43.706	11.221	-10.294	54.000	32.485	AV
2		*	2402.198	100.714	68.200	N/A	N/A	32.514	AV

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC2	Time: 2020/01/16 - 13:44
Limit: FCC_Part15.209_RSE(3m)	Engineer: Tyler Yuan
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: OmniAccess Stellar	Power: By PoE
Test Mode: Transmit by BT5.1 - 2Mbps at Channel 2402MHz with OAW-AP1361	

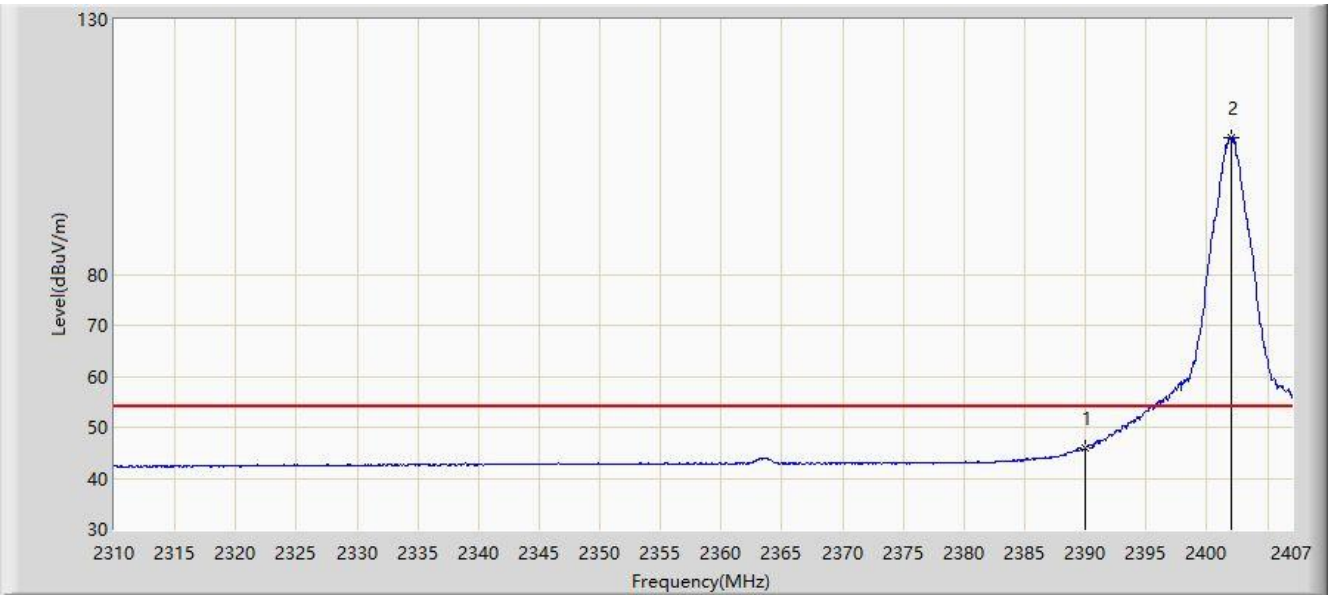


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2389.540	57.950	25.465	-16.050	74.000	32.485	PK
2			2390.000	57.431	24.946	-16.569	74.000	32.485	PK
3		*	2401.374	111.259	78.747	N/A	N/A	32.511	PK

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC2	Time: 2020/01/16 - 13:45
Limit: FCC_Part15.209_RSE(3m)	Engineer: Tyler Yuan
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: OmniAccess Stellar	Power: By PoE
Test Mode: Transmit by BT5.1 - 2Mbps at Channel 2402MHz with OAW-AP1361	

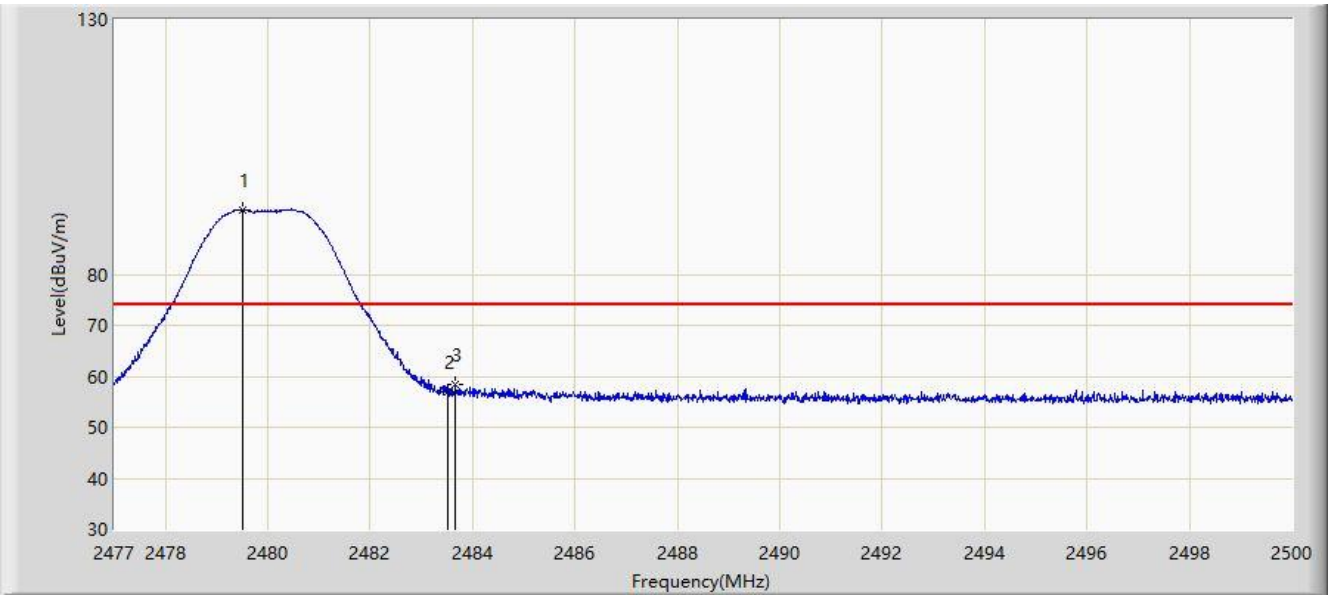


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2390.000	45.850	13.365	-8.150	54.000	32.485	AV
2		*	2401.956	106.917	74.404	N/A	N/A	32.513	AV

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC2	Time: 2020/01/16 - 13:55
Limit: FCC_Part15.209_RSE(3m)	Engineer: Tyler Yuan
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: OmniAccess Stellar	Power: By PoE
Test Mode: Transmit by BT5.1 - 2Mbps at Channel 2480MHz with OAW-AP1361	

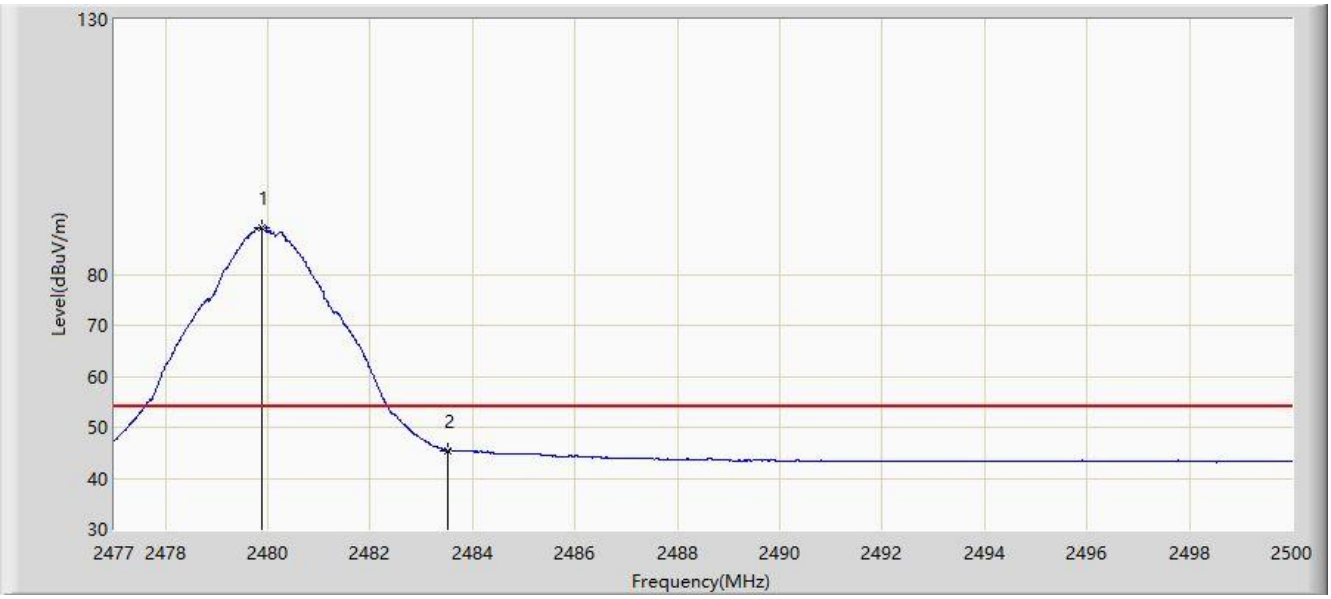


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2479.496	92.696	60.312	N/A	N/A	32.384	PK
2			2483.500	56.990	24.615	-17.010	74.000	32.375	PK
3			2483.658	58.537	26.163	-15.463	74.000	32.374	PK

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC2	Time: 2020/01/16 - 13:58
Limit: FCC_Part15.209_RSE(3m)	Engineer: Tyler Yuan
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: OmniAccess Stellar	Power: By PoE
Test Mode: Transmit by BT5.1 - 2Mbps at Channel 2480MHz with OAW-AP1361	

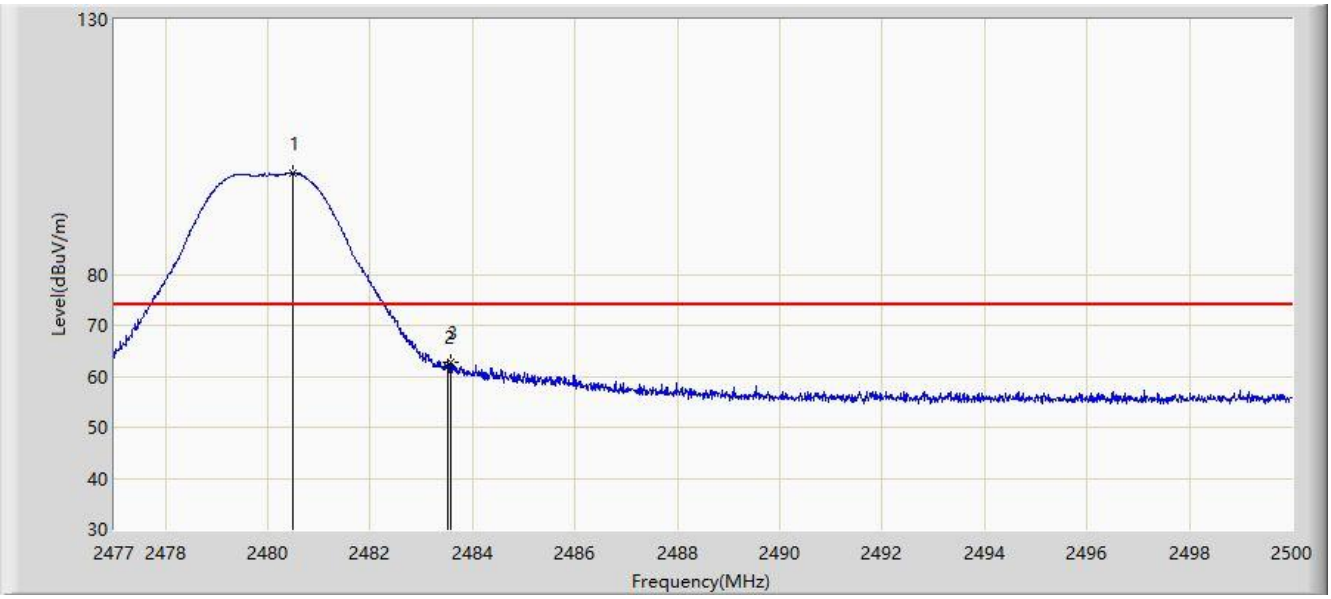


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2479.886	89.263	56.880	N/A	N/A	32.383	AV
2			2483.500	45.463	13.088	-8.537	54.000	32.375	AV

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC2	Time: 2020/01/16 - 13:58
Limit: FCC_Part15.209_RSE(3m)	Engineer: Tyler Yuan
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: OmniAccess Stellar	Power: By PoE
Test Mode: Transmit by BT5.1 - 2Mbps at Channel 2480MHz with OAW-AP1361	

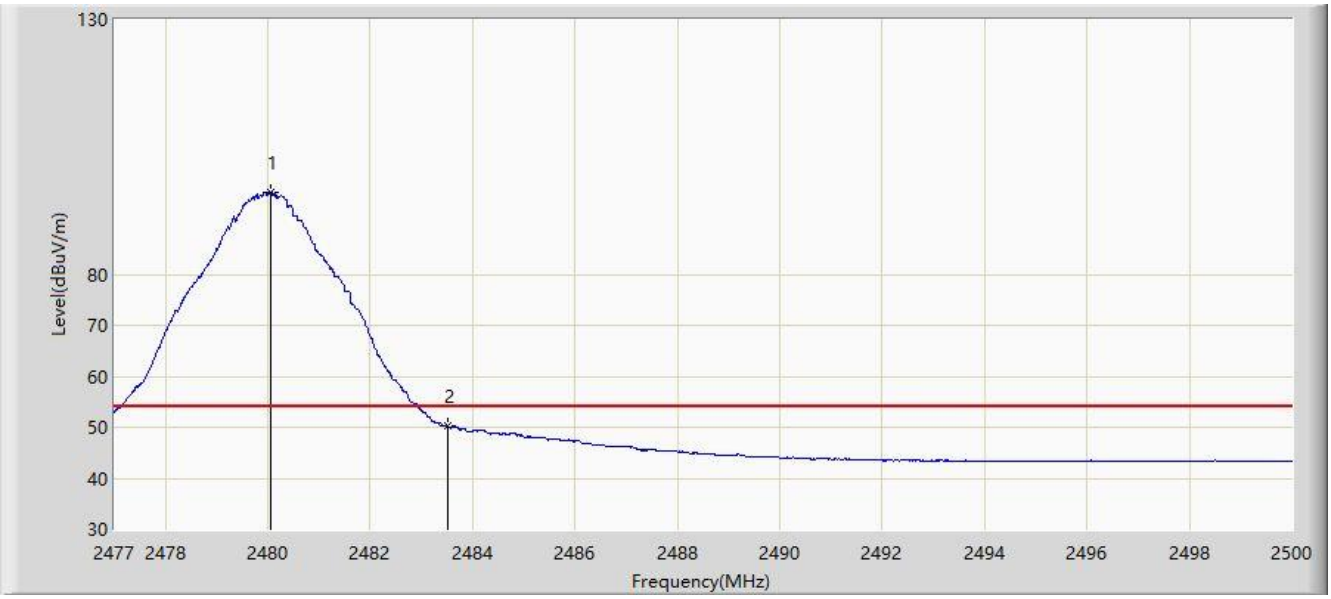


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2480.496	99.862	67.480	N/A	N/A	32.382	PK
2			2483.500	61.929	29.554	-12.071	74.000	32.375	PK
3			2483.578	62.609	30.235	-11.391	74.000	32.374	PK

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC2	Time: 2020/01/16 - 13:59
Limit: FCC_Part15.209_RSE(3m)	Engineer: Tyler Yuan
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: OmniAccess Stellar	Power: By PoE
Test Mode: Transmit by BT5.1 - 2Mbps at Channel 2480MHz with OAW-AP1361	

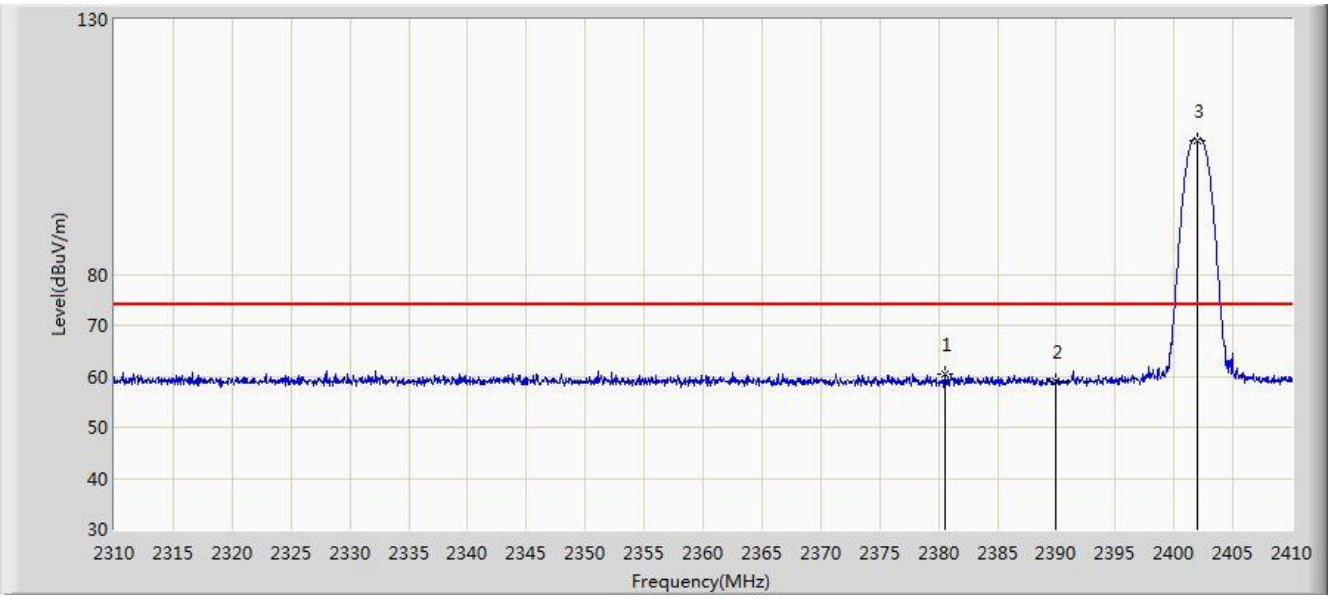


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2480.059	96.053	63.670	N/A	N/A	32.383	AV
2			2483.500	50.294	17.919	-3.706	54.000	32.375	AV

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC2	Time: 2019/11/17 - 10:48
Limit: FCC_Part15.209_RSE(3m)	Engineer: Tyler Yuan
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: OmniAccess Stellar	Power: By PoE
Test Mode: Transmit by BT5.1 - 1Mbps at Channel 2402MHz with OAW-AP1361D	

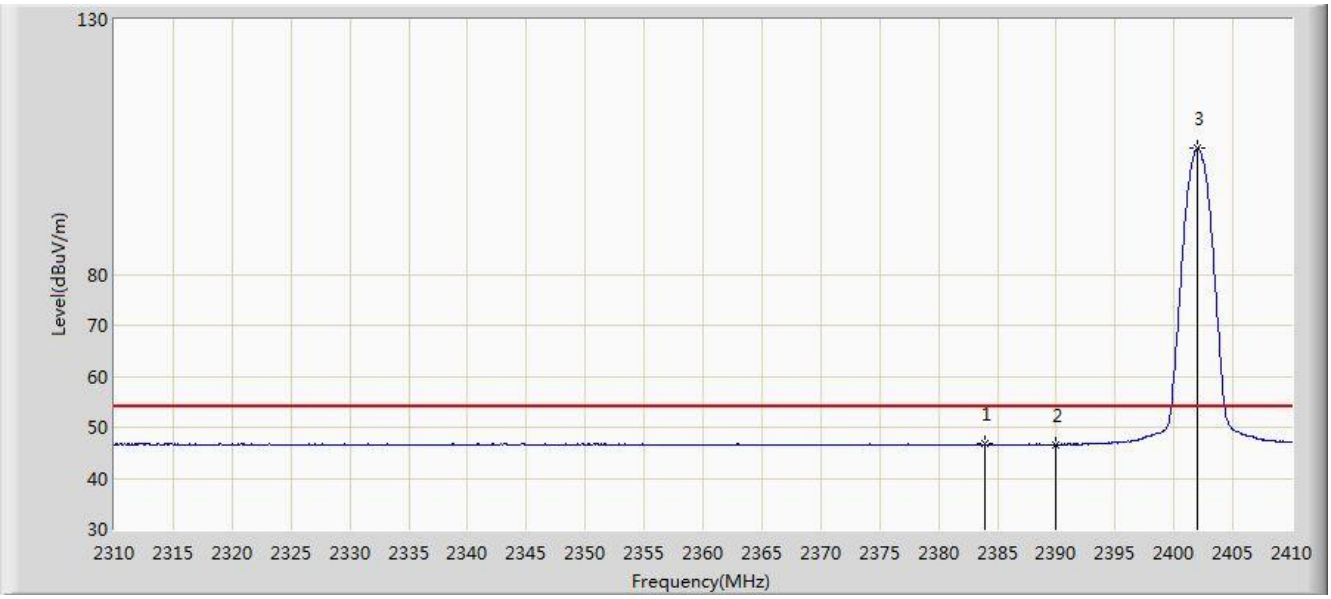


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2380.500	60.361	27.885	-13.639	74.000	32.476	PK
2			2390.000	58.869	26.384	-15.131	74.000	32.485	PK
3		*	2402.000	106.351	73.838	N/A	N/A	32.513	PK

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC2	Time: 2019/11/17 - 13:12
Limit: FCC_Part15.209_RSE(3m)	Engineer: Tyler Yuan
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: OmniAccess Stellar	Power: By PoE
Test Mode: Transmit by BT5.1 - 1Mbps at Channel 2402MHz with OAW-AP1361D	

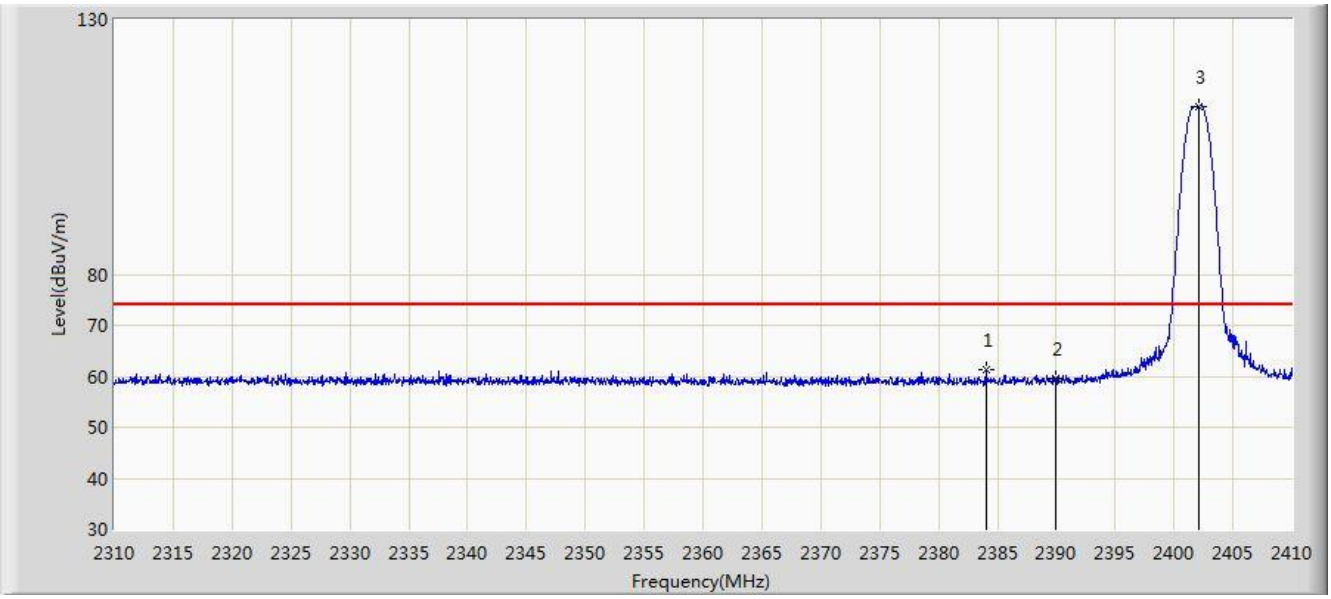


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2383.900	46.704	14.225	-7.296	54.000	32.479	AV
2			2390.000	46.599	14.114	-7.401	54.000	32.485	AV
3		*	2402.000	104.689	72.176	N/A	N/A	32.513	AV

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC2	Time: 2019/11/17 - 13:12
Limit: FCC_Part15.209_RSE(3m)	Engineer: Tyler Yuan
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: OmniAccess Stellar	Power: By PoE
Test Mode: Transmit by BT5.1 - 1Mbps at Channel 2402MHz with OAW-AP1361D	

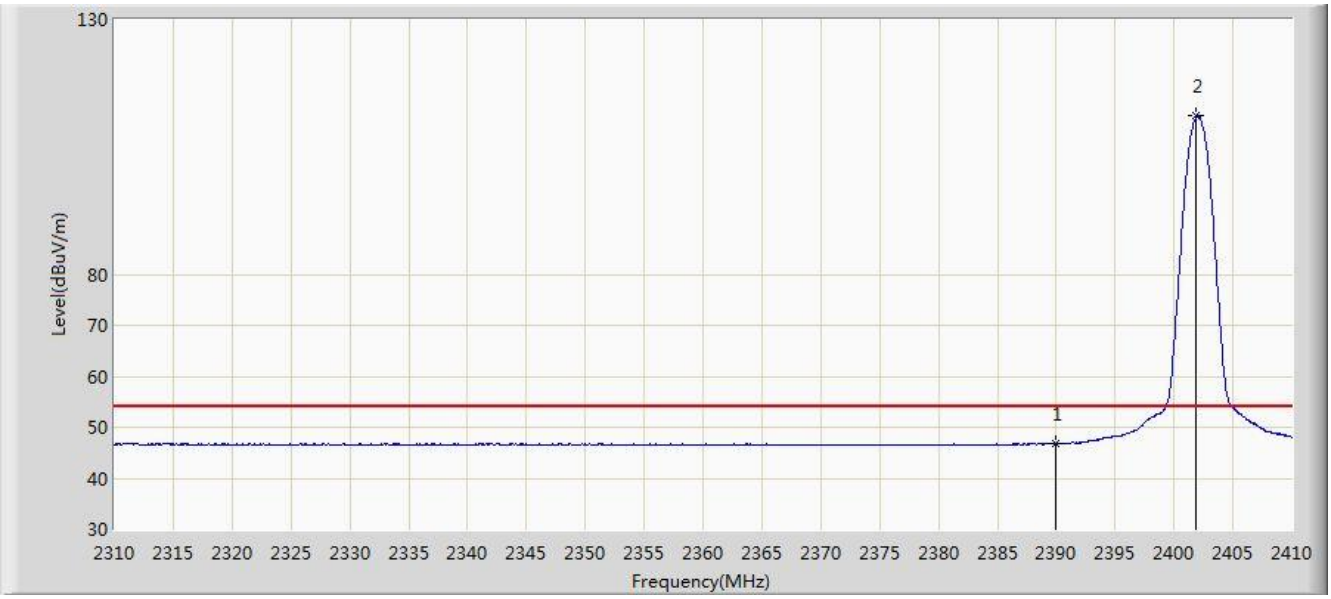


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2384.000	61.344	28.865	-12.656	74.000	32.479	PK
2			2390.000	59.572	27.087	-14.428	74.000	32.485	PK
3		*	2402.150	113.036	80.522	N/A	N/A	32.514	PK

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC2	Time: 2019/11/17 - 13:15
Limit: FCC_Part15.209_RSE(3m)	Engineer: Tyler Yuan
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: OmniAccess Stellar	Power: By PoE
Test Mode: Transmit by BT5.1 - 1Mbps at Channel 2402MHz with OAW-AP1361D	

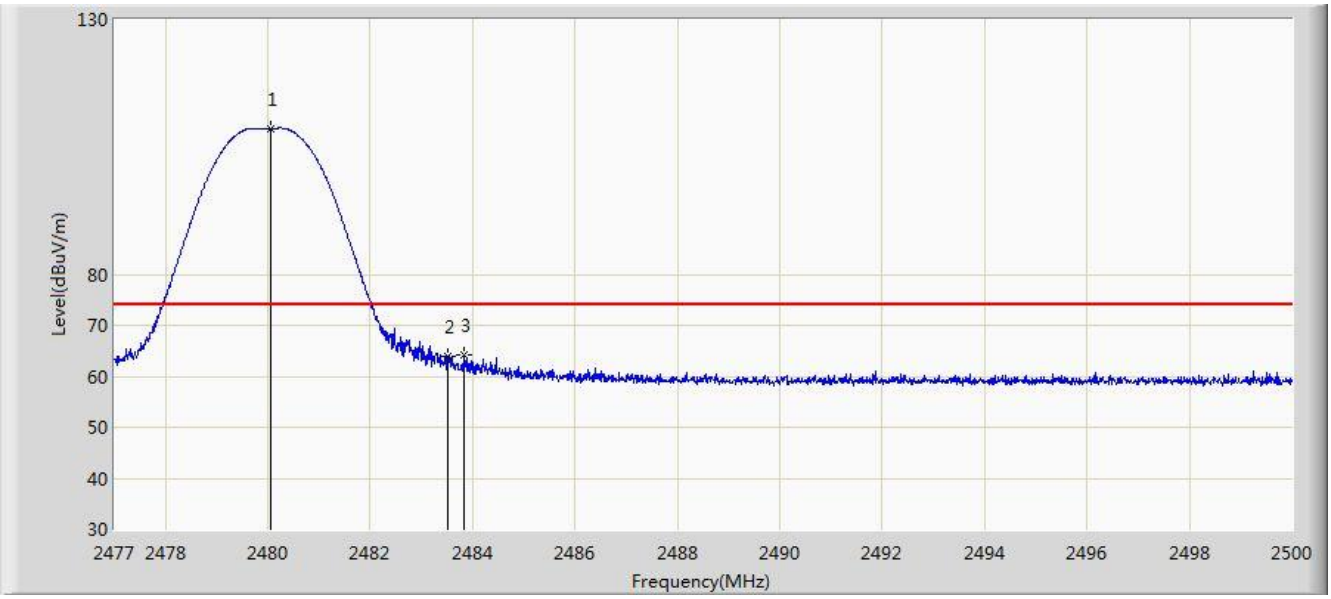


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2390.000	46.793	14.308	-7.207	54.000	32.485	AV
2	X	*	2401.900	111.043	78.530	N/A	N/A	32.513	AV

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC2	Time: 2019/11/17 - 13:18
Limit: FCC_Part15.209_RSE(3m)	Engineer: Tyler Yuan
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: OmniAccess Stellar	Power: By PoE
Test Mode: Transmit by BT5.1 - 1Mbps at Channel 2480MHz with OAW-AP1361D	

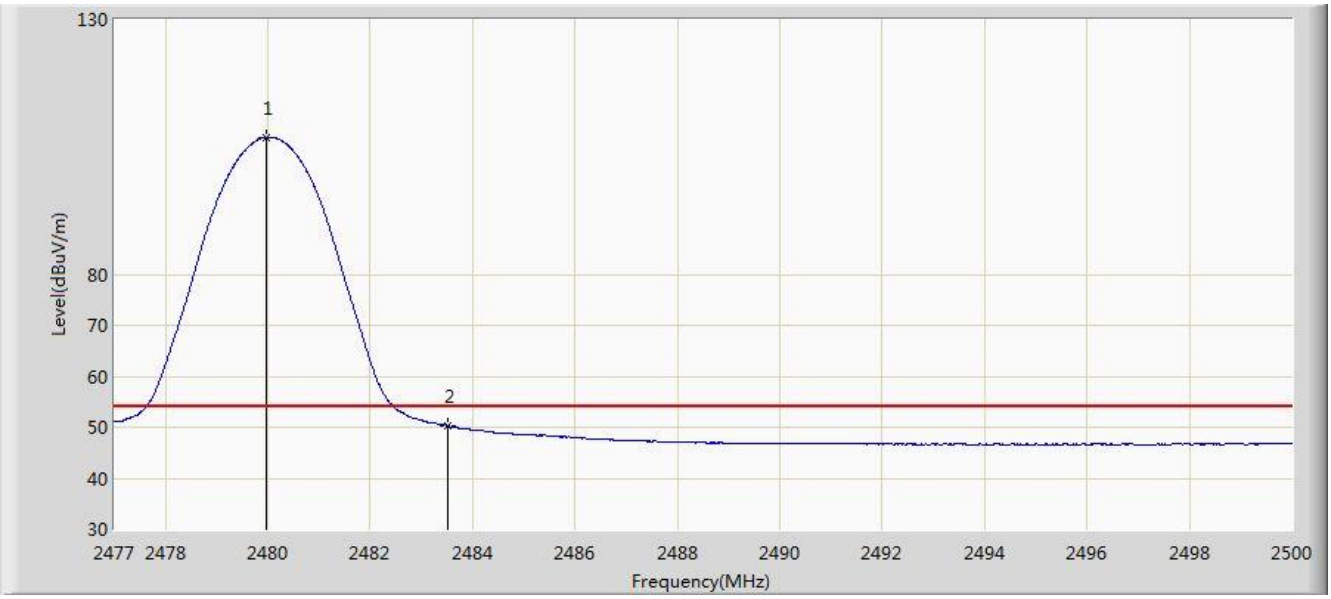


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2480.059	108.627	76.244	N/A	N/A	32.383	PK
2			2483.500	63.924	31.549	-10.076	74.000	32.375	PK
3			2483.820	64.312	31.938	-9.688	74.000	32.374	PK

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC2	Time: 2019/11/17 - 13:23
Limit: FCC_Part15.209_RSE(3m)	Engineer: Tyler Yuan
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: OmniAccess Stellar	Power: By PoE
Test Mode: Transmit by BT5.1 - 1Mbps at Channel 2480MHz with OAW-AP1361D	

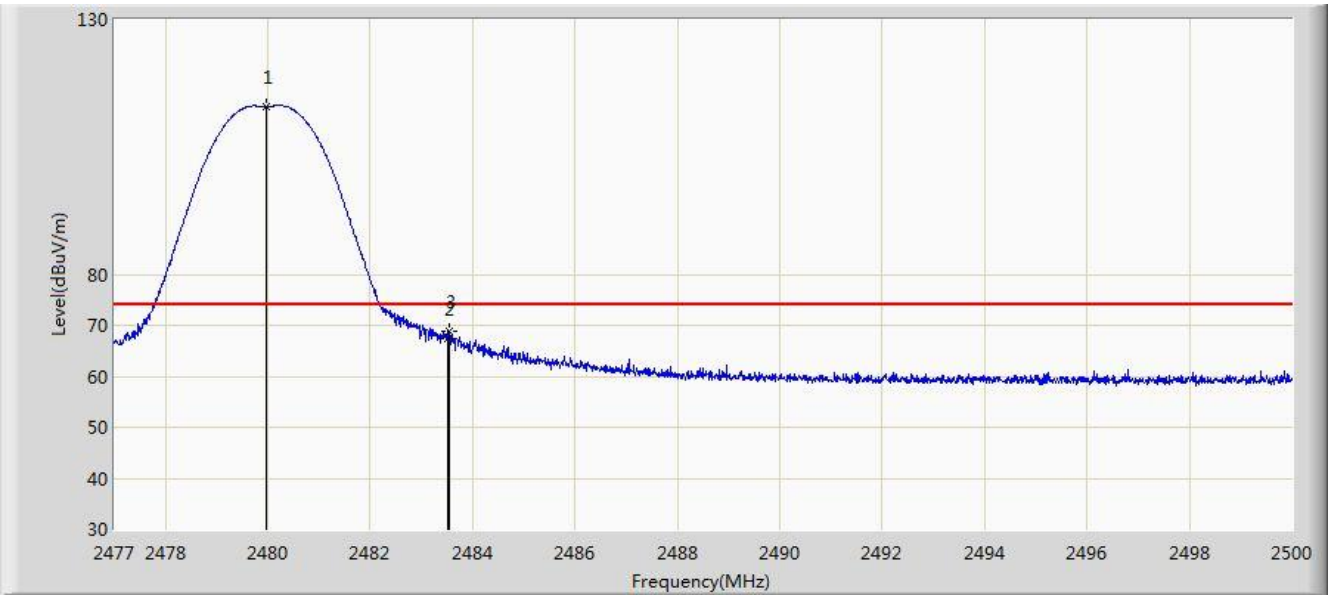


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2479.979	106.889	74.506	N/A	N/A	32.383	AV
2			2483.500	50.376	18.001	-3.624	54.000	32.375	AV

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC2	Time: 2019/11/17 - 13:25
Limit: FCC_Part15.209_RSE(3m)	Engineer: Tyler Yuan
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: OmniAccess Stellar	Power: By PoE
Test Mode: Transmit by BT5.1 - 1Mbps at Channel 2480MHz with OAW-AP1361D	

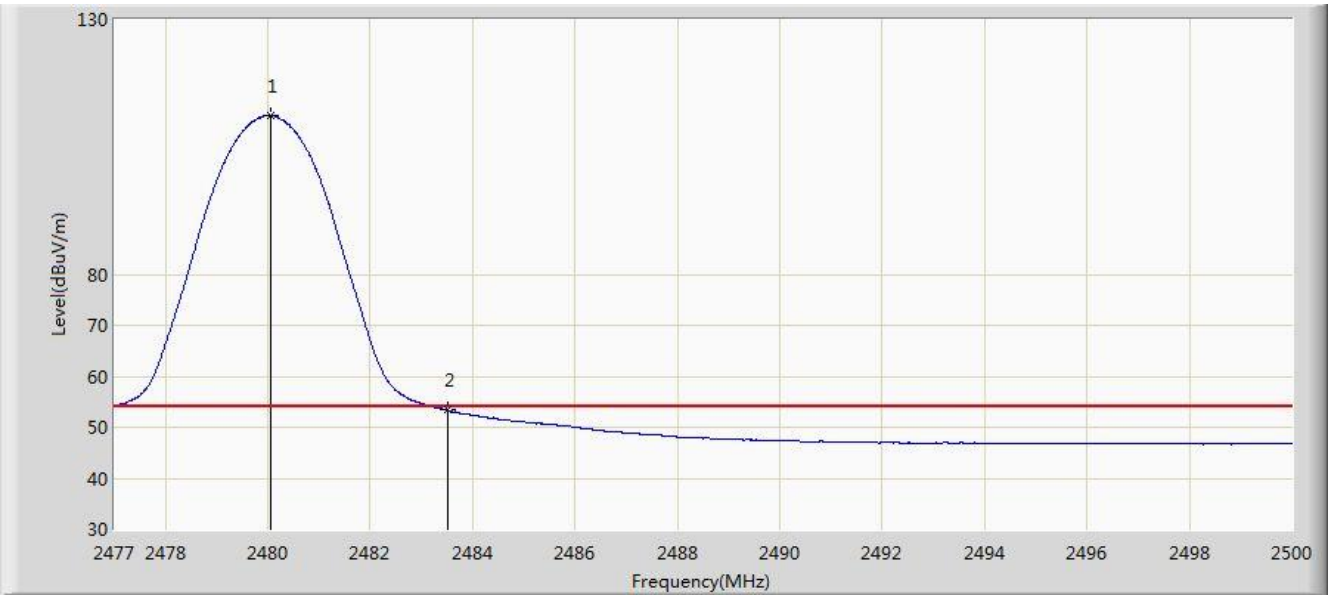


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2479.956	113.010	80.627	N/A	N/A	32.383	PK
2			2483.500	67.420	35.045	-6.580	74.000	32.375	PK
3			2483.532	68.945	36.570	-5.055	74.000	32.375	PK

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC2	Time: 2019/11/17 - 13:27
Limit: FCC_Part15.209_RSE(3m)	Engineer: Tyler Yuan
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: OmniAccess Stellar	Power: By PoE
Test Mode: Transmit by BT5.1 - 1Mbps at Channel 2480MHz with OAW-AP1361D	

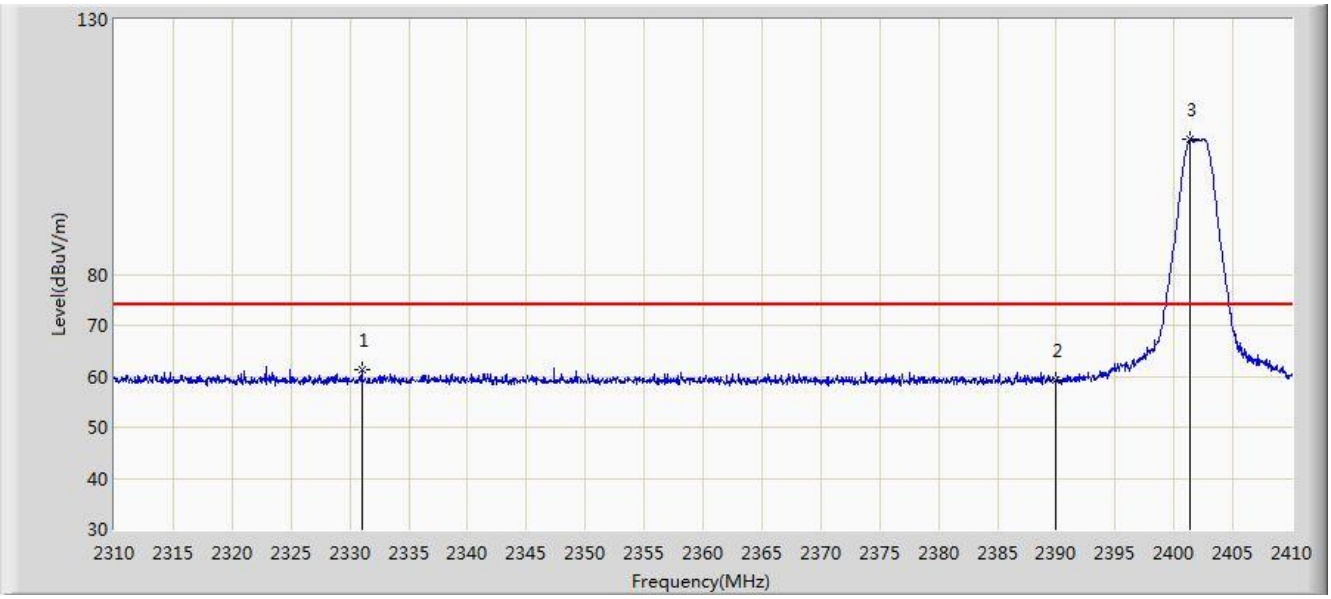


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	X	*	2480.059	111.146	78.763	N/A	N/A	32.383	AV
2			2483.500	53.364	20.989	-0.636	54.000	32.375	AV

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC2	Time: 2019/11/17 - 13:31
Limit: FCC_Part15.209_RSE(3m)	Engineer: Tyler Yuan
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: OmniAccess Stellar	Power: By PoE
Test Mode: Transmit by BT5.1 - 2Mbps at Channel 2402MHz with OAW-AP1361D	

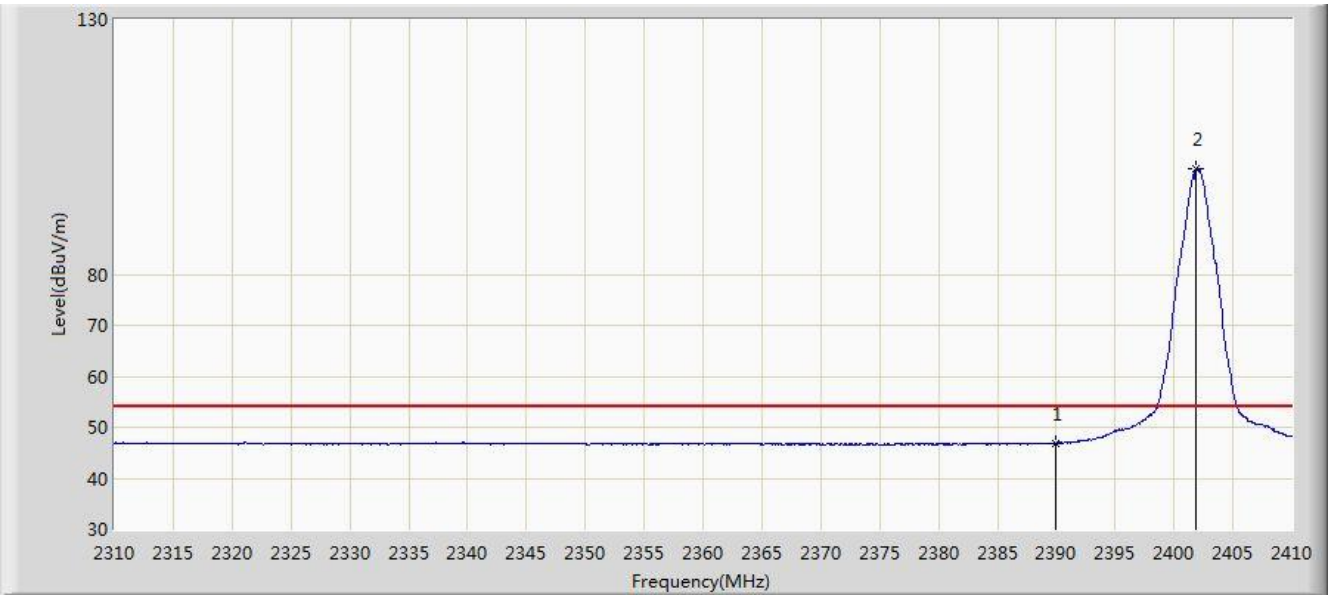


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2331.000	61.258	28.662	-12.742	74.000	32.596	PK
2			2390.000	59.134	26.649	-14.866	74.000	32.485	PK
3		*	2401.400	106.413	73.901	N/A	N/A	32.512	PK

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC2	Time: 2019/11/17 - 13:34
Limit: FCC_Part15.209_RSE(3m)	Engineer: Tyler Yuan
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: OmniAccess Stellar	Power: By PoE
Test Mode: Transmit by BT5.1 - 2Mbps at Channel 2402MHz with OAW-AP1361D	

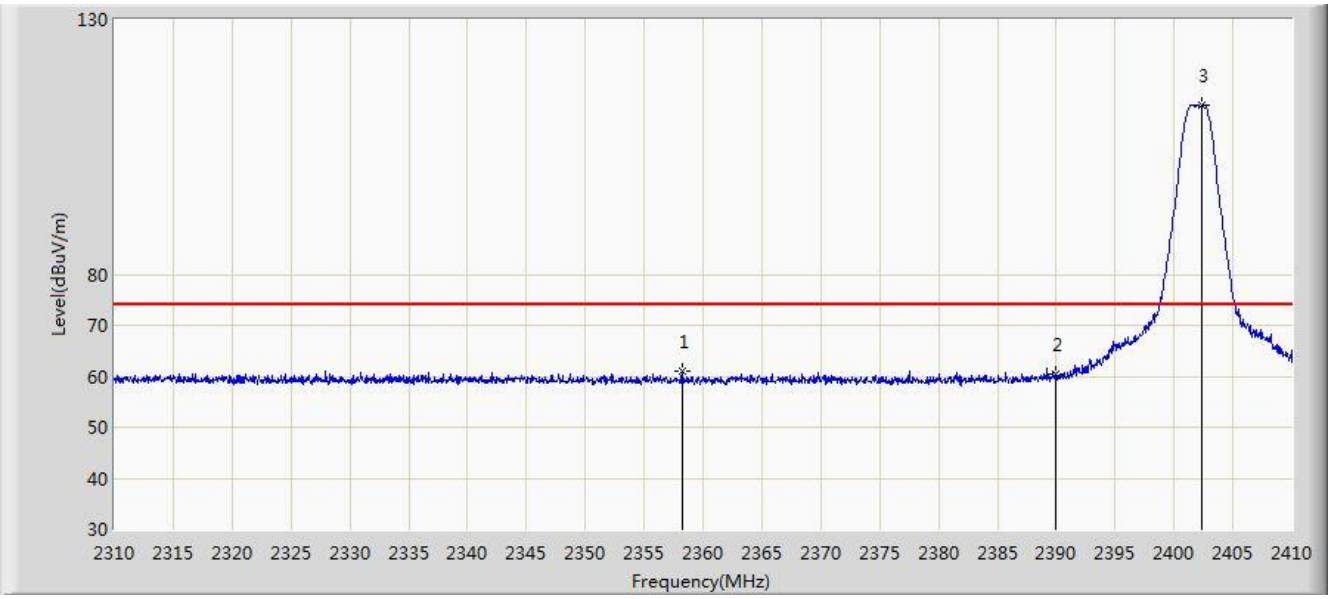


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2390.000	46.804	14.319	-7.196	54.000	32.485	AV
2		*	2401.900	100.701	68.188	N/A	N/A	32.513	AV

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC2	Time: 2019/11/17 - 13:41
Limit: FCC_Part15.209_RSE(3m)	Engineer: Tyler Yuan
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: OmniAccess Stellar	Power: By PoE
Test Mode: Transmit by BT5.1 - 2Mbps at Channel 2402MHz with OAW-AP1361D	

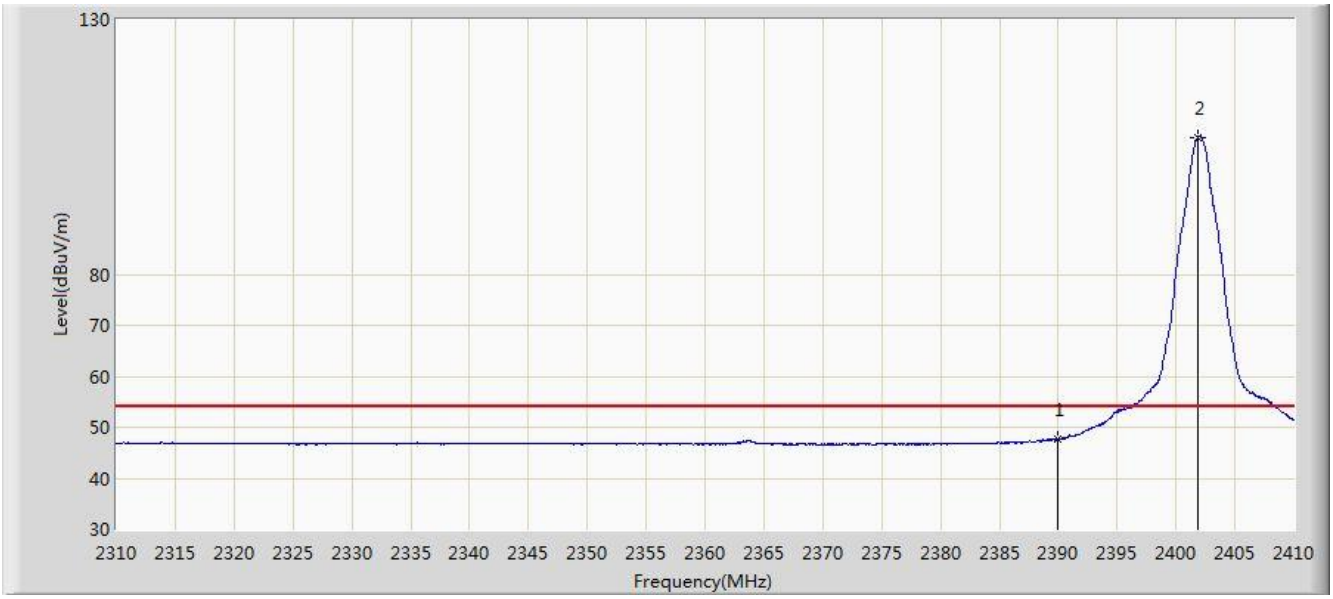


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2358.200	61.009	28.423	-12.991	74.000	32.586	PK
2			2390.000	60.303	27.818	-13.697	74.000	32.485	PK
3		*	2402.300	113.084	80.570	N/A	N/A	32.514	PK

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC2	Time: 2019/11/17 - 13:44
Limit: FCC_Part15.209_RSE(3m)	Engineer: Tyler Yuan
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: OmniAccess Stellar	Power: By PoE
Test Mode: Transmit by BT5.1 - 2Mbps at Channel 2402MHz with OAW-AP1361D	

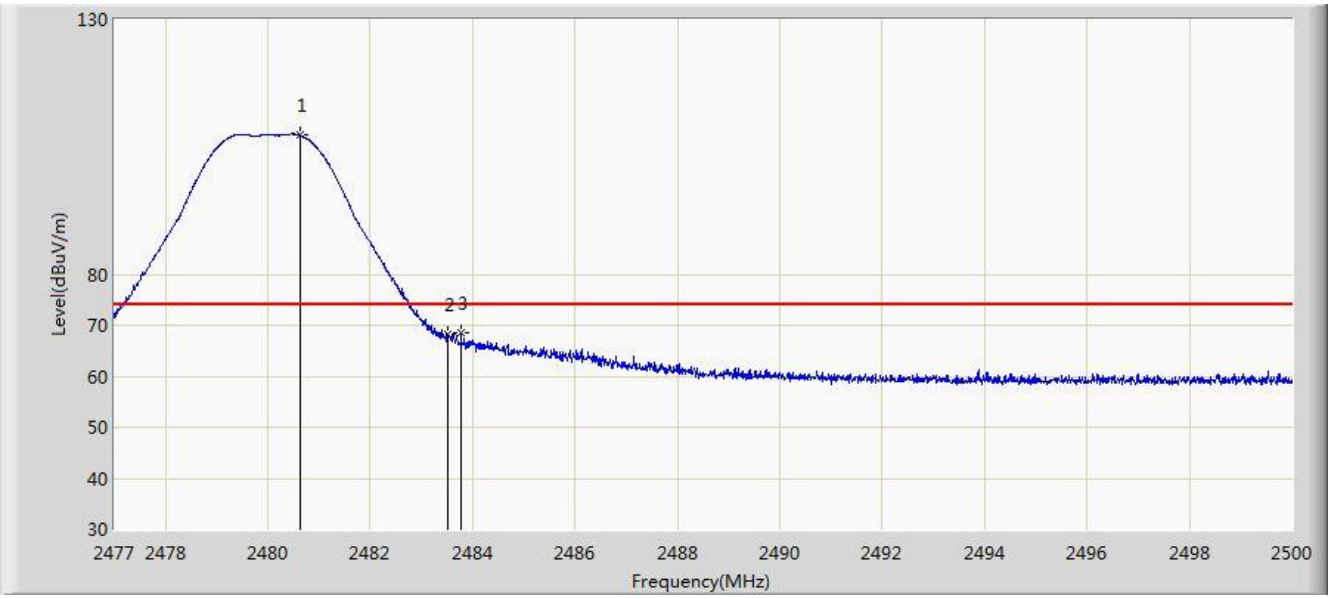


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2390.000	47.639	15.154	-6.361	54.000	32.485	AV
2		*	2401.850	106.921	74.408	N/A	N/A	32.513	AV

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC2	Time: 2019/11/17 - 13:57
Limit: FCC_Part15.209_RSE(3m)	Engineer: Tyler Yuan
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: OmniAccess Stellar	Power: By PoE
Test Mode: Transmit by BT5.1 - 2Mbps at Channel 2480MHz with OAW-AP1361D	

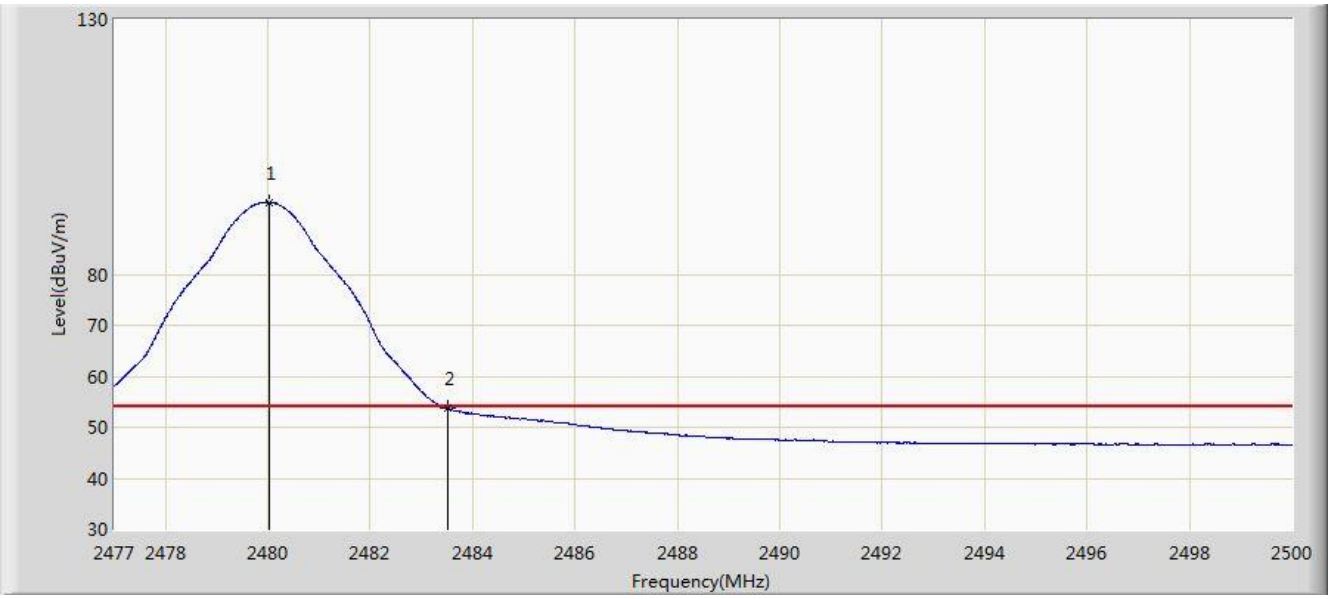


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2480.634	107.248	74.867	N/A	N/A	32.381	PK
2			2483.500	68.324	35.949	-5.676	74.000	32.375	PK
3			2483.773	68.553	36.179	-5.447	74.000	32.374	PK

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC2	Time: 2019/11/17 - 13:59
Limit: FCC_Part15.209_RSE(3m)	Engineer: Tyler Yuan
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: OmniAccess Stellar	Power: By PoE
Test Mode: Transmit by BT5.1 - 2Mbps at Channel 2480MHz with OAW-AP1361D	

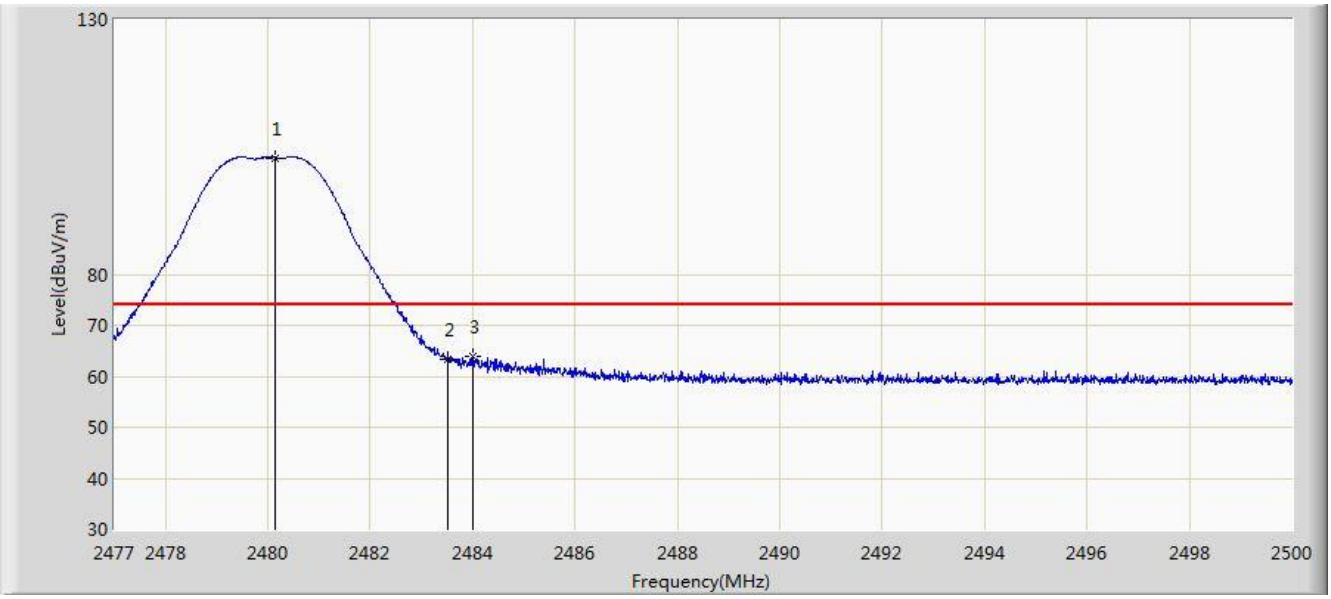


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2480.024	94.150	61.767	N/A	N/A	32.383	AV
2			2483.500	53.771	21.396	-0.229	54.000	32.375	AV

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC2	Time: 2019/11/17 - 14:02
Limit: FCC_Part15.209_RSE(3m)	Engineer: Tyler Yuan
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: OmniAccess Stellar	Power: By PoE
Test Mode: Transmit by BT5.1 - 2Mbps at Channel 2480MHz with OAW-AP1361D	

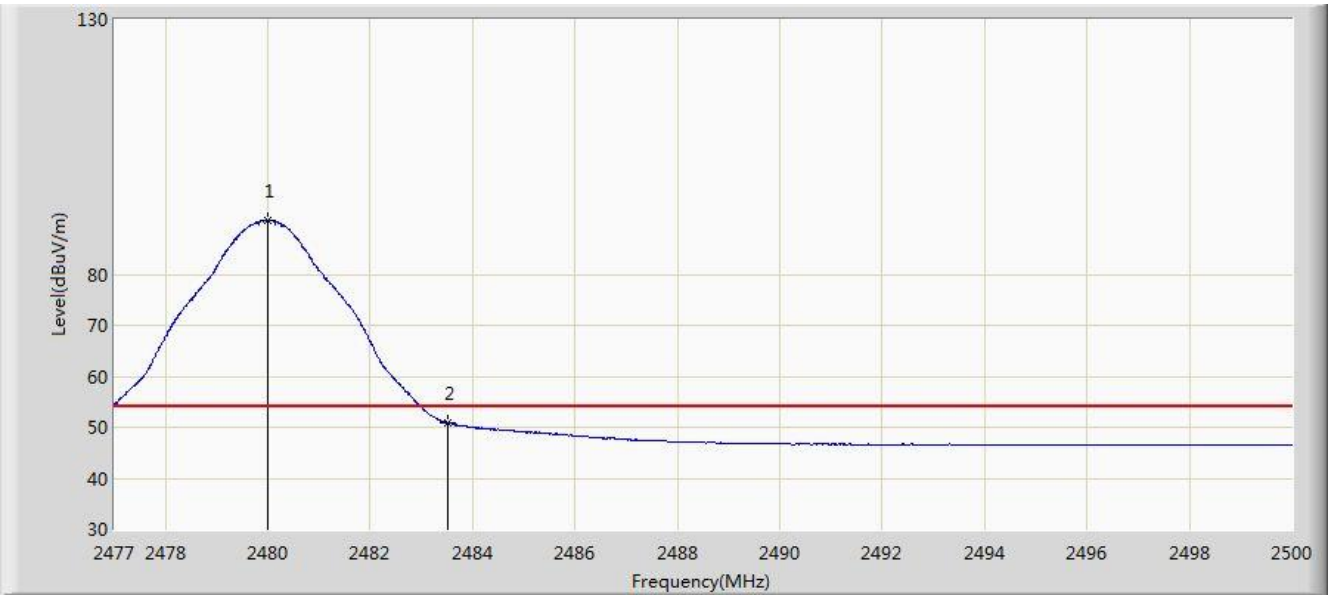


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2480.151	102.887	70.505	N/A	N/A	32.382	PK
2			2483.500	63.365	30.990	-10.635	74.000	32.375	PK
3			2483.992	63.815	31.441	-10.185	74.000	32.374	PK

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC2	Time: 2019/11/17 - 14:04
Limit: FCC_Part15.209_RSE(3m)	Engineer: Tyler Yuan
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: OmniAccess Stellar	Power: By PoE
Test Mode: Transmit by BT5.1 - 2Mbps at Channel 2480MHz with OAW-AP1361D	

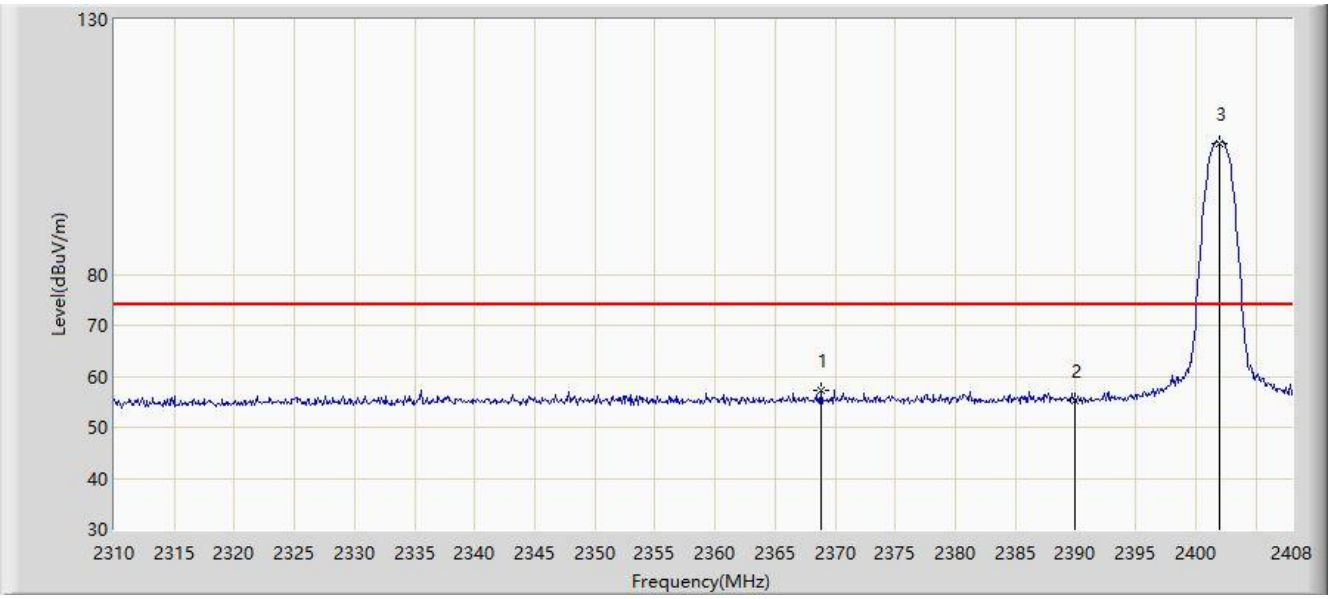


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2479.990	90.572	58.189	N/A	N/A	32.383	AV
2			2483.500	50.995	18.620	-3.005	54.000	32.375	AV

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC2	Time: 2020/01/16 - 17:14
Limit: FCC_Part15.209_RSE(3m)	Engineer: Tyler Yuan
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: OmniAccess Stellar	Power: By PoE
Test Mode: Transmit by BT5.1 - 1Mbps at Channel 2402MHz with OAW-AP1362	

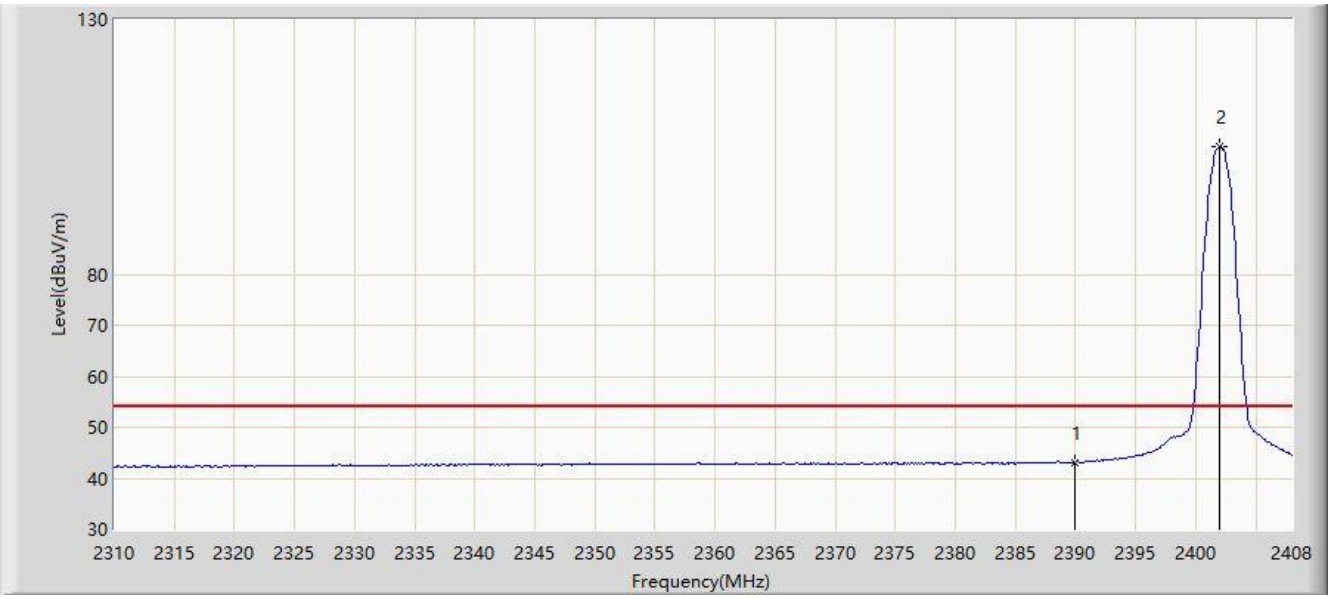


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2368.800	57.222	24.697	-16.778	74.000	32.525	PK
2			2390.000	55.348	22.863	-18.652	74.000	32.485	PK
3		*	2401.924	105.743	73.230	31.743	74.000	32.513	PK

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC2	Time: 2020/01/16 - 17:30
Limit: FCC_Part15.209_RSE(3m)	Engineer: Tyler Yuan
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: OmniAccess Stellar	Power: By PoE
Test Mode: Transmit by BT5.1 - 1Mbps at Channel 2402MHz with OAW-AP1362	

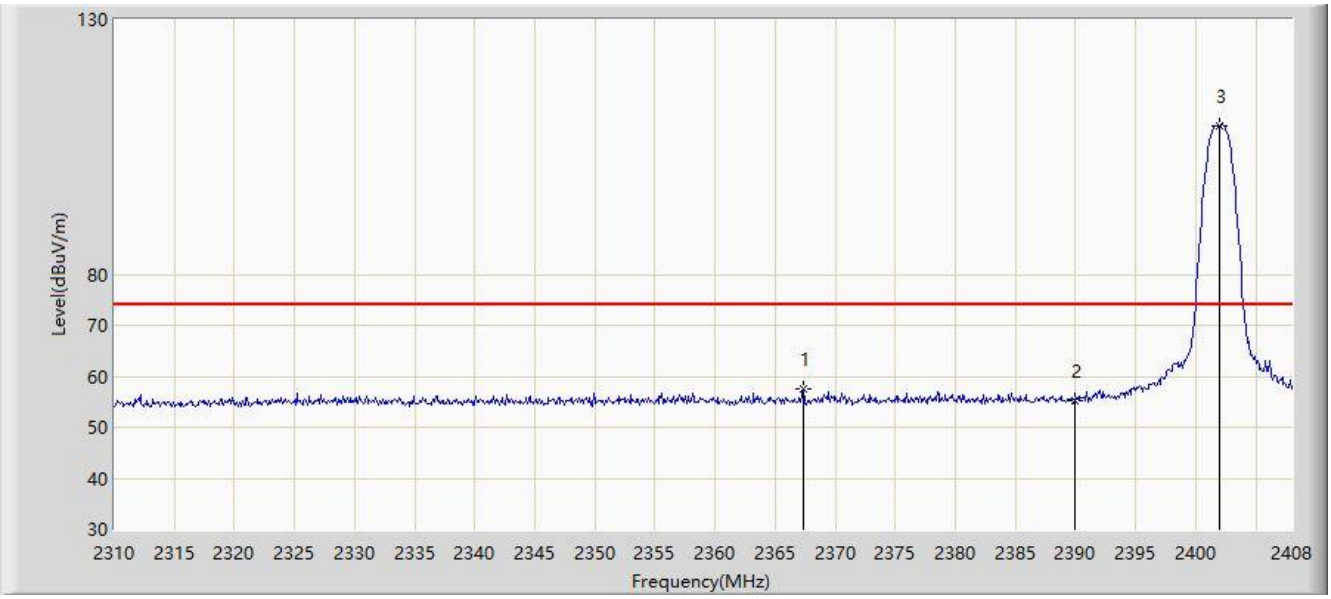


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2390.000	43.120	10.635	-10.880	54.000	32.485	AV
2		*	2401.924	105.118	72.605	51.118	54.000	32.513	AV

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC2	Time: 2020/01/16 - 17:30
Limit: FCC_Part15.209_RSE(3m)	Engineer: Tyler Yuan
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: OmniAccess Stellar	Power: By PoE
Test Mode: Transmit by BT5.1 - 1Mbps at Channel 2402MHz with OAW-AP1362	

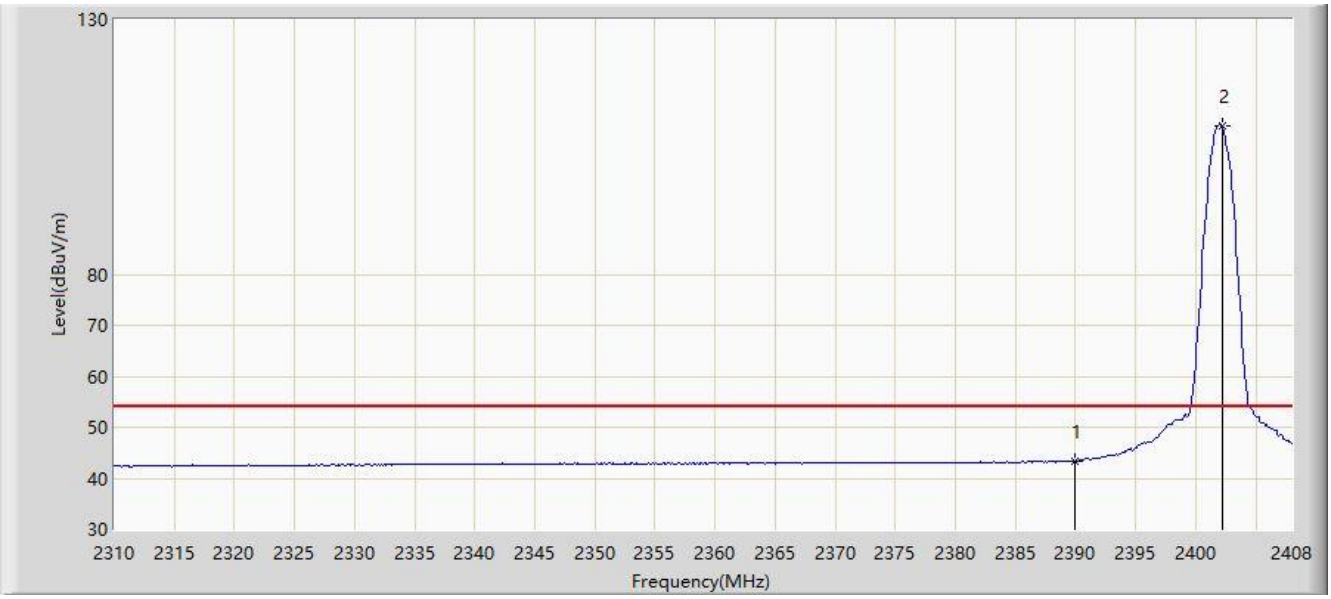


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2367.330	57.667	25.133	-16.333	74.000	32.534	PK
2			2390.000	55.304	22.819	-18.696	74.000	32.485	PK
3		*	2402.022	109.197	76.683	35.197	74.000	32.513	PK

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC2	Time: 2020/01/16 - 17:32
Limit: FCC_Part15.209_RSE(3m)	Engineer: Tyler Yuan
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: OmniAccess Stellar	Power: By PoE
Test Mode: Transmit by BT5.1 - 1Mbps at Channel 2402MHz with OAW-AP1362	

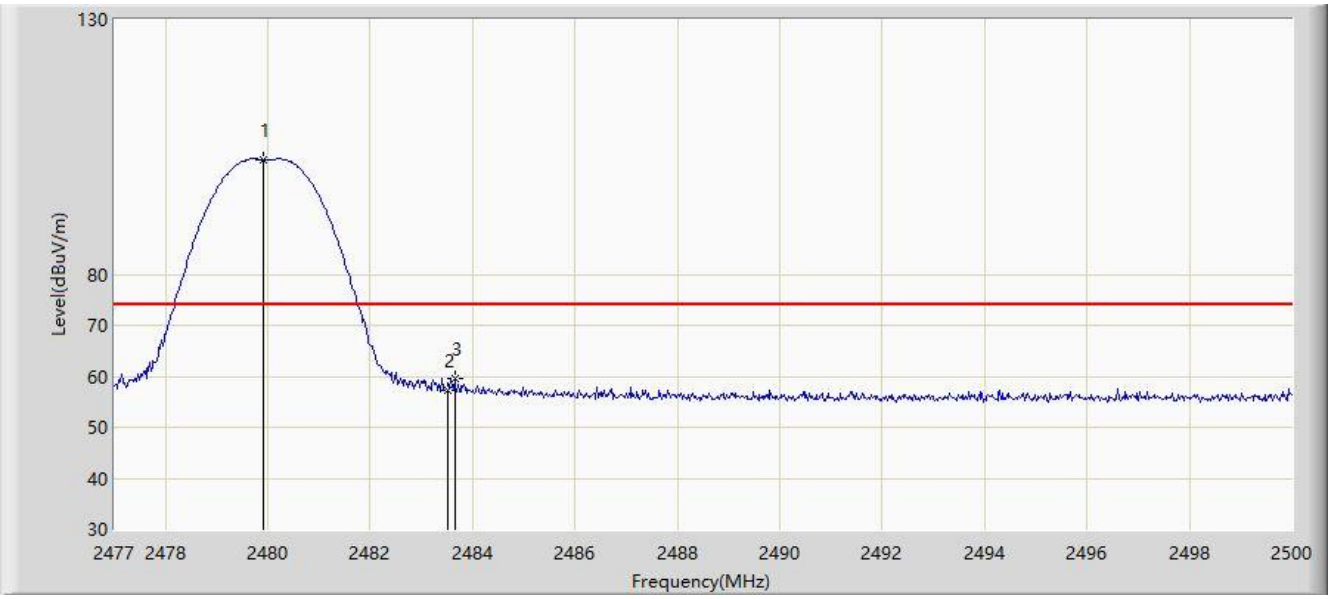


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2390.000	43.406	10.921	-10.594	54.000	32.485	AV
2	X	*	2402.218	109.069	76.555	55.069	54.000	32.514	AV

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC2	Time: 2020/01/16 - 17:33
Limit: FCC_Part15.209_RSE(3m)	Engineer: Tyler Yuan
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: OmniAccess Stellar	Power: By PoE
Test Mode: Transmit by BT5.1 - 1Mbps at Channel 2480MHz with OAW-AP1362	

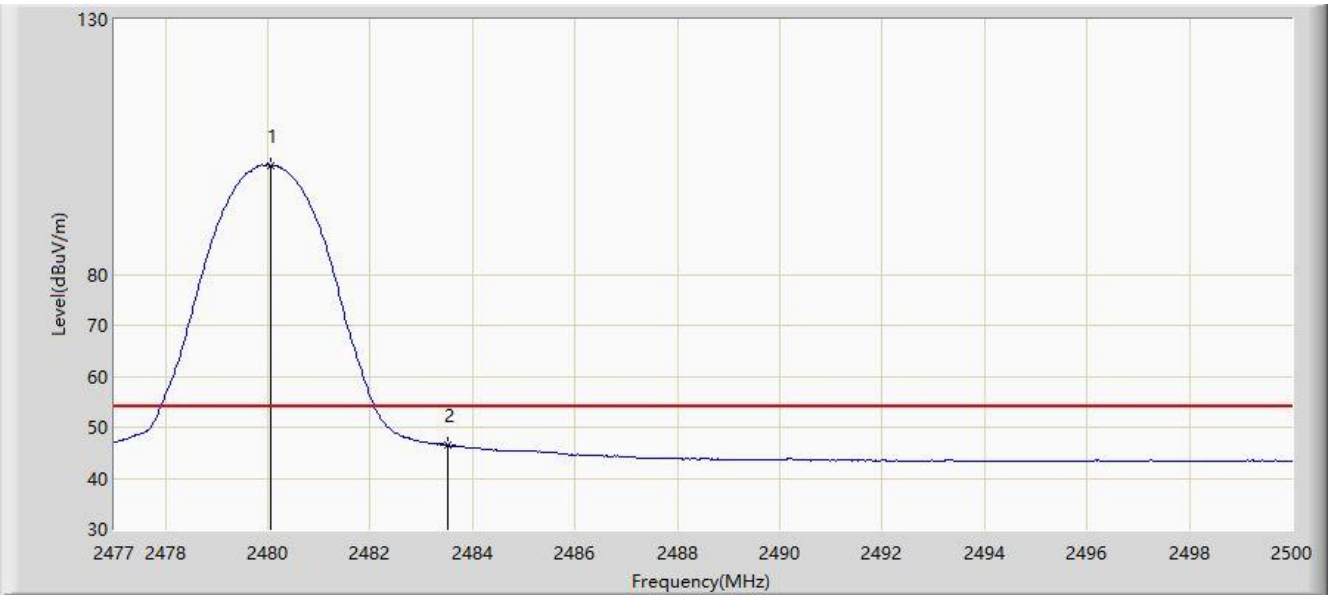


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2479.921	102.540	70.157	28.540	74.000	32.383	PK
2			2483.500	57.330	24.955	-16.670	74.000	32.375	PK
3			2483.647	59.447	27.073	-14.553	74.000	32.374	PK

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC2	Time: 2020/01/16 - 17:36
Limit: FCC_Part15.209_RSE(3m)	Engineer: Tyler Yuan
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: OmniAccess Stellar	Power: By PoE
Test Mode: Transmit by BT5.1 - 1Mbps at Channel 2480MHz with OAW-AP1362	

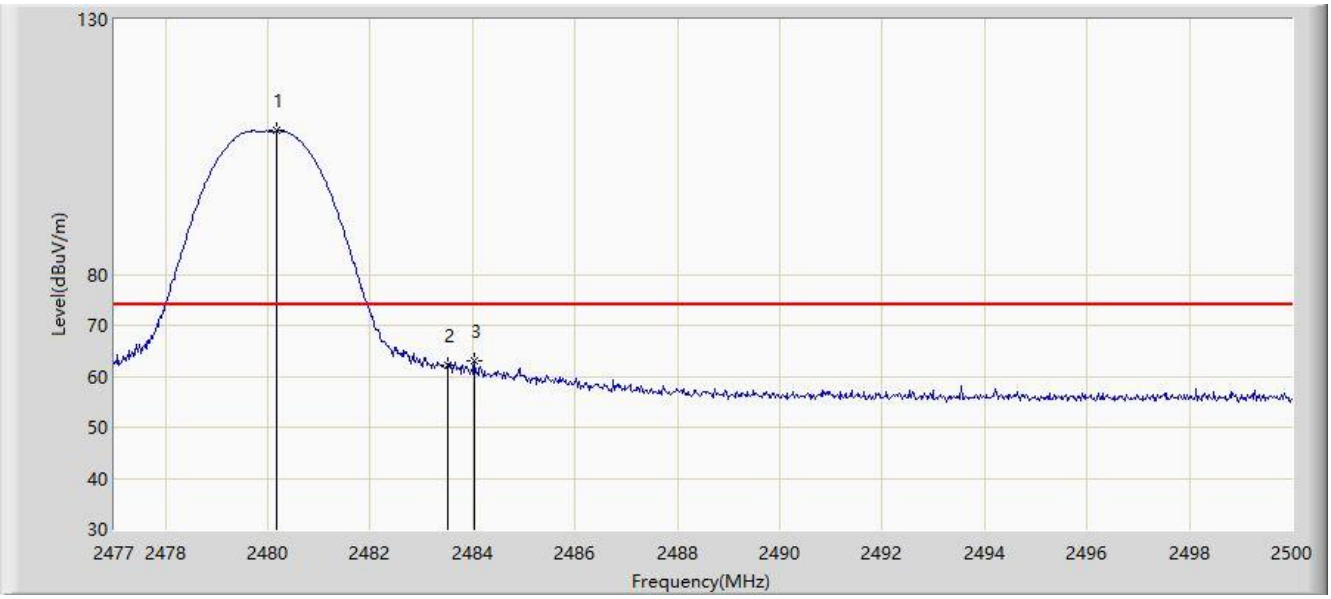


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2480.059	101.409	69.026	47.409	54.000	32.383	AV
2			2483.500	46.607	14.232	-7.393	54.000	32.375	AV

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC2	Time: 2020/01/16 - 17:36
Limit: FCC_Part15.209_RSE(3m)	Engineer: Tyler Yuan
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: OmniAccess Stellar	Power: By PoE
Test Mode: Transmit by BT5.1 - 1Mbps at Channel 2480MHz with OAW-AP1362	

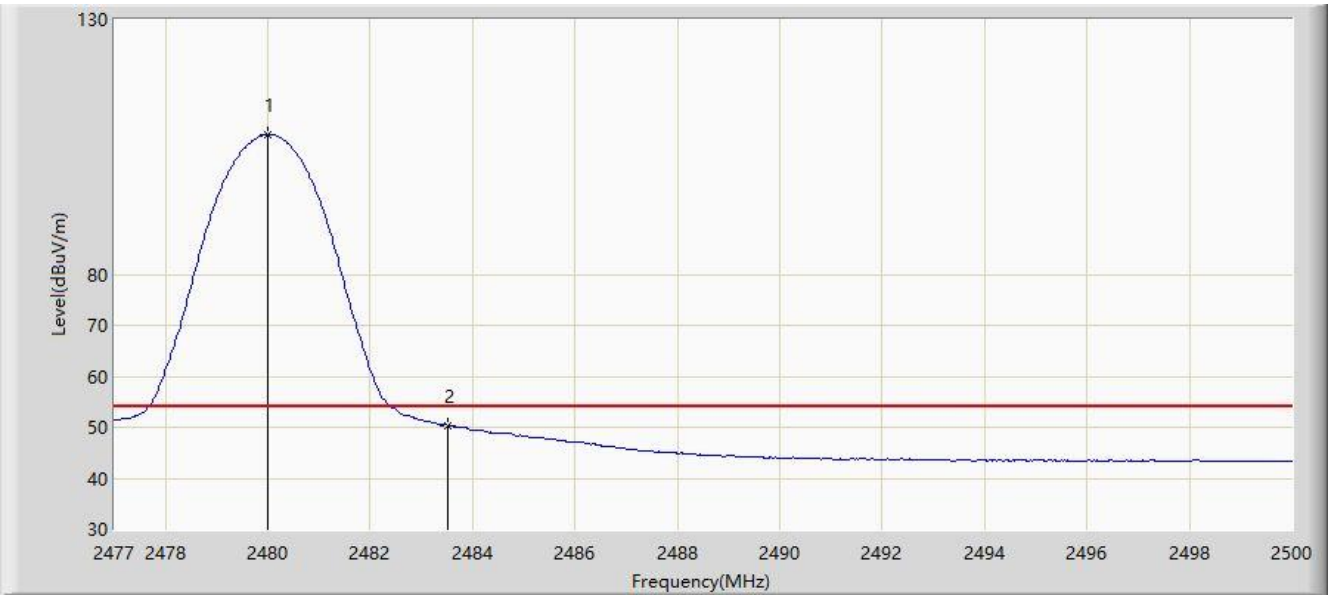


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2480.174	108.121	75.739	34.121	74.000	32.382	PK
2			2483.500	62.064	29.689	-11.936	74.000	32.375	PK
3			2484.038	62.961	30.588	-11.039	74.000	32.373	PK

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC2	Time: 2020/01/16 - 17:37
Limit: FCC_Part15.209_RSE(3m)	Engineer: Tyler Yuan
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: OmniAccess Stellar	Power: By PoE
Test Mode: Transmit by BT5.1 - 1Mbps at Channel 2480MHz with OAW-AP1362	

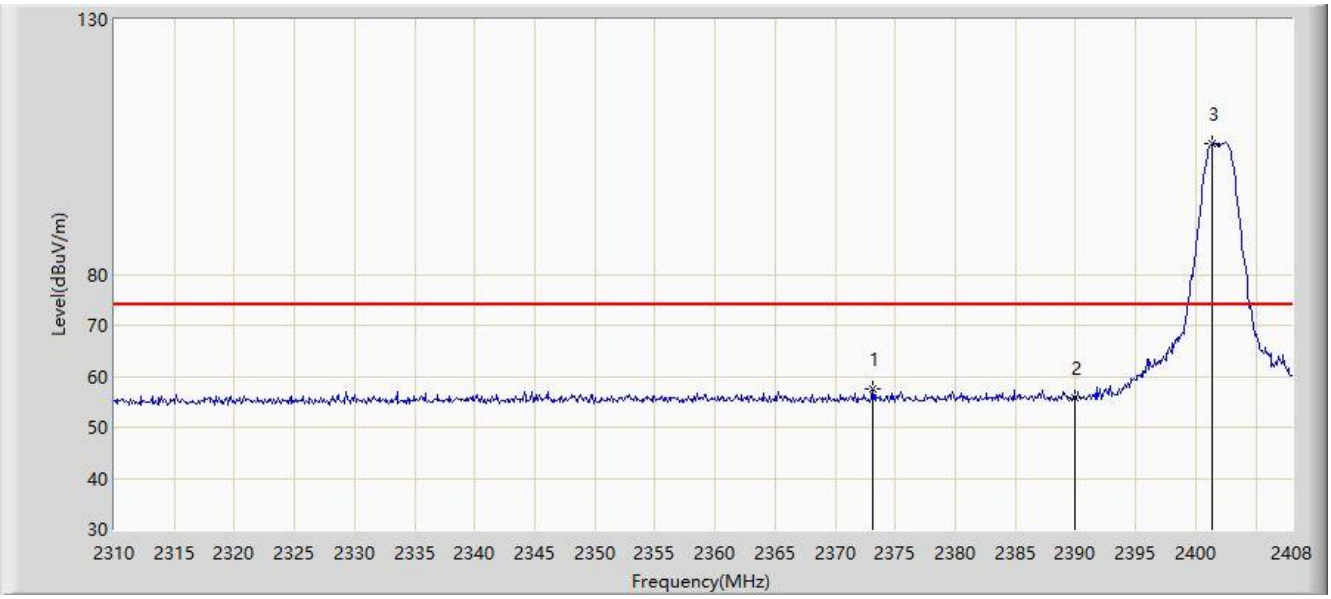


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2479.990	107.420	75.037	53.420	54.000	32.383	AV
2			2483.500	50.319	17.944	-3.681	54.000	32.375	AV

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC2	Time: 2020/01/16 - 17:38
Limit: FCC_Part15.209_RSE(3m)	Engineer: Tyler Yuan
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: OmniAccess Stellar	Power: By PoE
Test Mode: Transmit by BT5.1 - 2Mbps at Channel 2402MHz with OAW-AP1362	

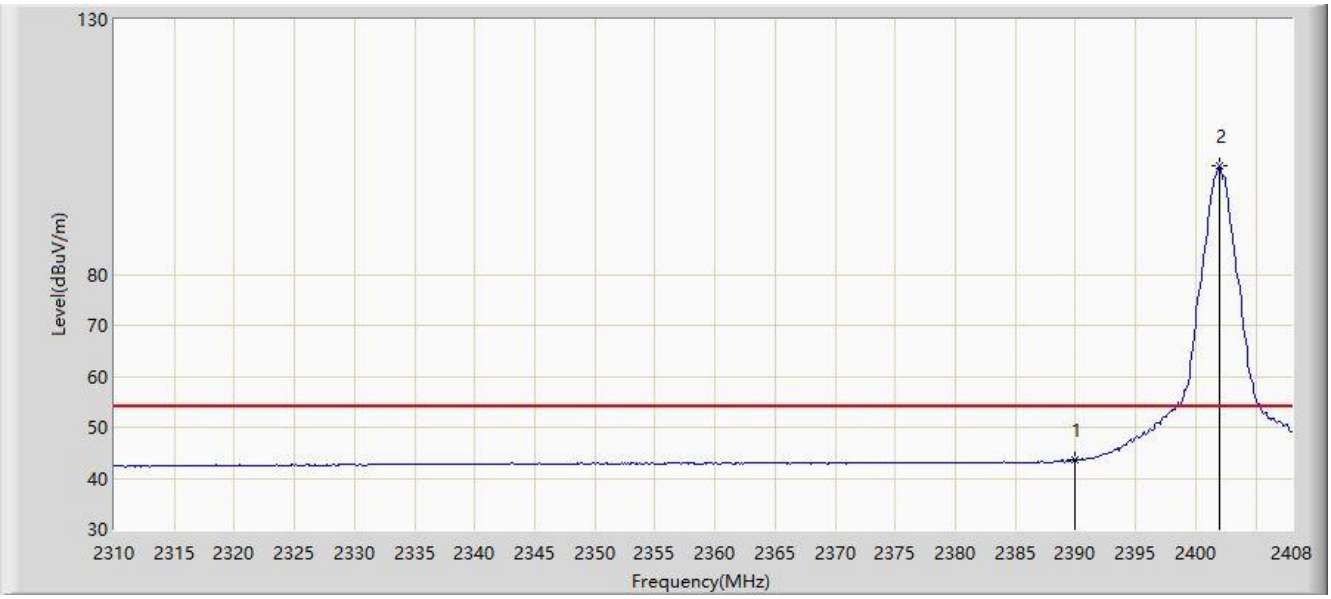


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2373.112	57.416	24.919	-16.584	74.000	32.496	PK
2			2390.000	55.902	23.417	-18.098	74.000	32.485	PK
3		*	2401.336	105.680	73.169	31.680	74.000	32.511	PK

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC2	Time: 2020/01/16 - 17:42
Limit: FCC_Part15.209_RSE(3m)	Engineer: Tyler Yuan
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: OmniAccess Stellar	Power: By PoE
Test Mode: Transmit by BT5.1 - 2Mbps at Channel 2402MHz with OAW-AP1362	

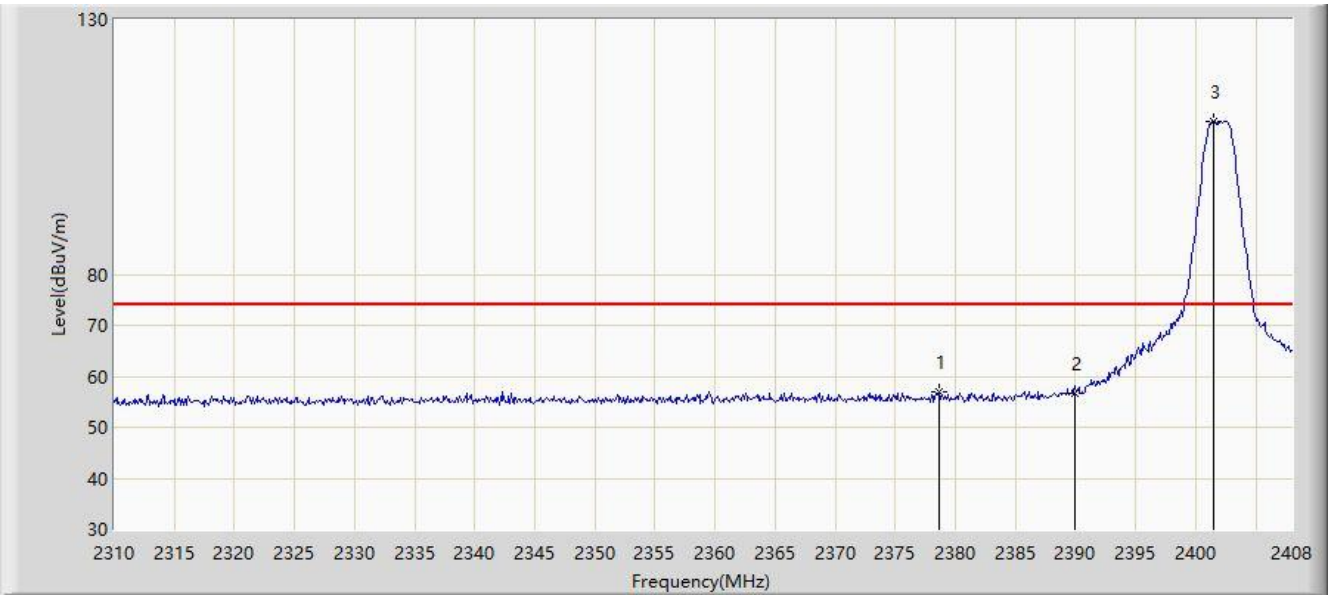


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2390.000	43.616	11.131	-10.384	54.000	32.485	AV
2		*	2401.924	101.381	68.868	47.381	54.000	32.513	AV

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC2	Time: 2020/01/16 - 17:43
Limit: FCC_Part15.209_RSE(3m)	Engineer: Tyler Yuan
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: OmniAccess Stellar	Power: By PoE
Test Mode: Transmit by BT5.1 - 2Mbps at Channel 2402MHz with OAW-AP1362	

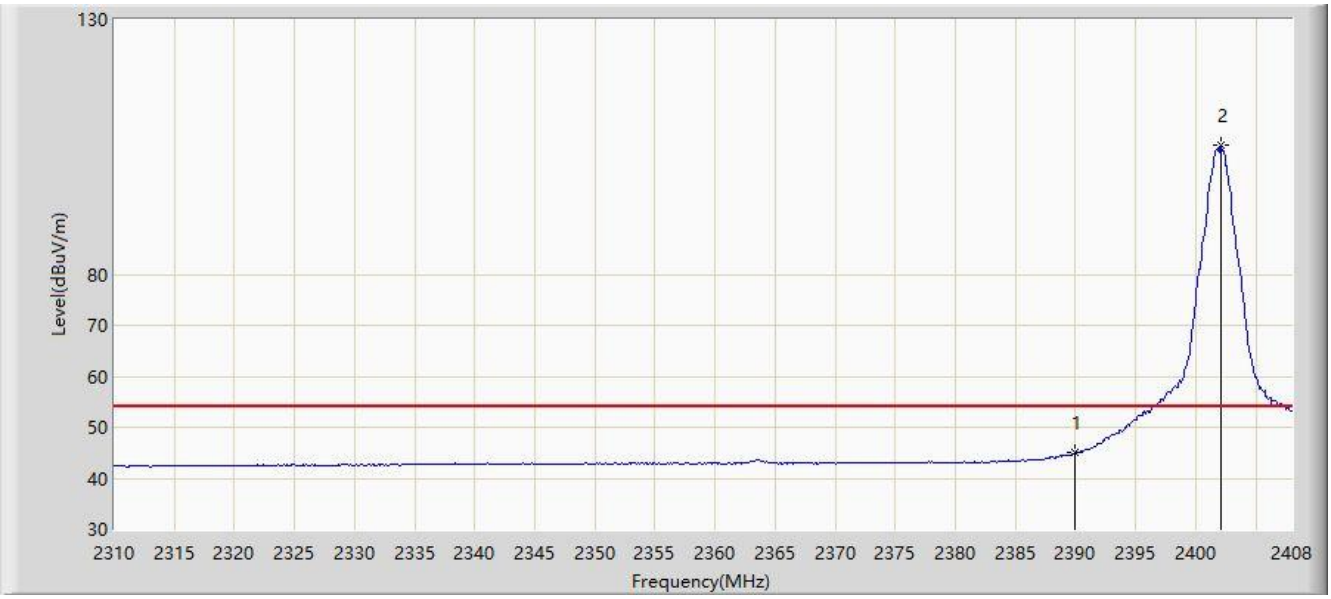


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2378.698	56.924	24.450	-17.076	74.000	32.474	PK
2			2390.000	56.632	24.147	-17.368	74.000	32.485	PK
3		*	2401.434	110.048	77.536	36.048	74.000	32.512	PK

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC2	Time: 2020/01/16 - 17:46
Limit: FCC_Part15.209_RSE(3m)	Engineer: Tyler Yuan
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: OmniAccess Stellar	Power: By PoE
Test Mode: Transmit by BT5.1 - 2Mbps at Channel 2402MHz with OAW-AP1362	

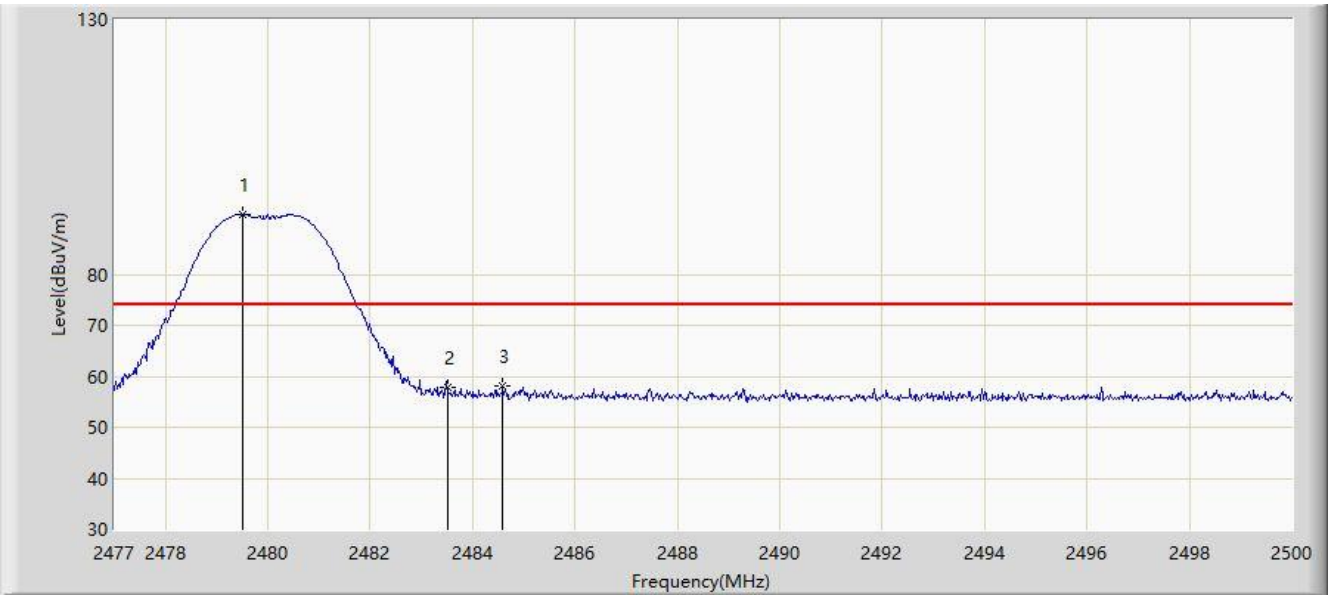


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2390.000	45.006	12.521	-8.994	54.000	32.485	AV
2		*	2402.120	105.405	72.891	51.405	54.000	32.514	AV

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC2	Time: 2020/01/16 - 17:46
Limit: FCC_Part15.209_RSE(3m)	Engineer: Tyler Yuan
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: OmniAccess Stellar	Power: By PoE
Test Mode: Transmit by BT5.1 - 2Mbps at Channel 2480MHz with OAW-AP1362	

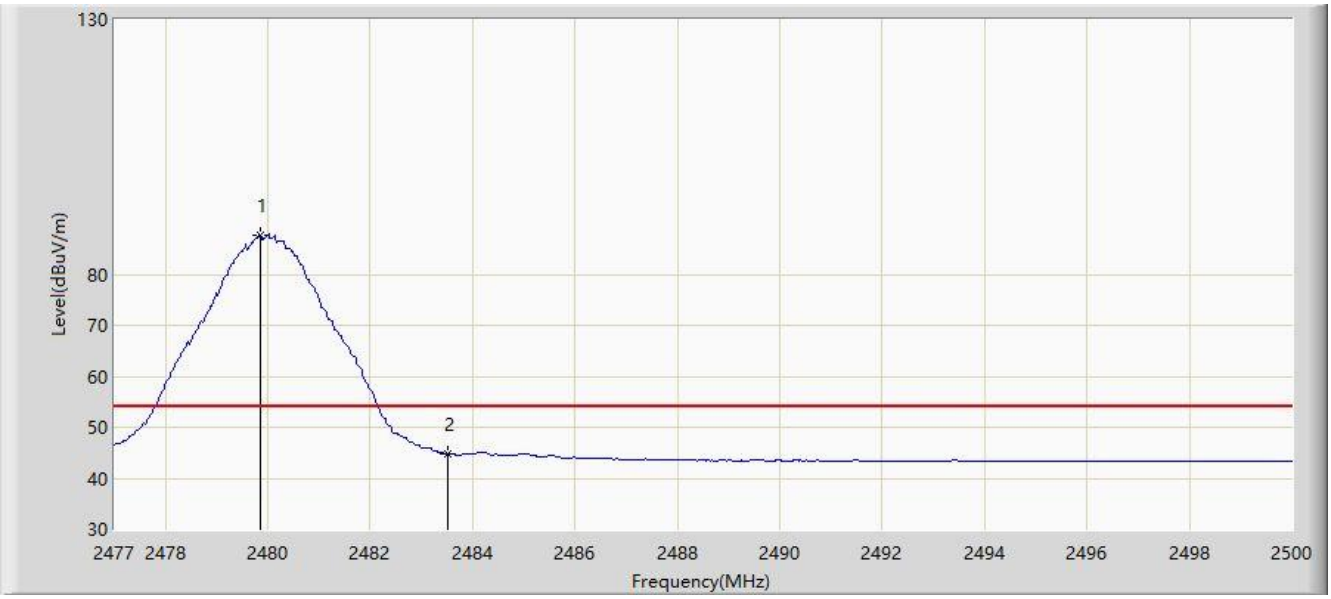


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2479.507	91.768	59.384	17.768	74.000	32.384	PK
2			2483.500	57.753	25.378	-16.247	74.000	32.375	PK
3			2484.590	58.103	25.731	-15.897	74.000	32.372	PK

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC2	Time: 2020/01/16 - 17:50
Limit: FCC_Part15.209_RSE(3m)	Engineer: Tyler Yuan
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: OmniAccess Stellar	Power: By PoE
Test Mode: Transmit by BT5.1 - 2Mbps at Channel 2480MHz with OAW-AP1362	

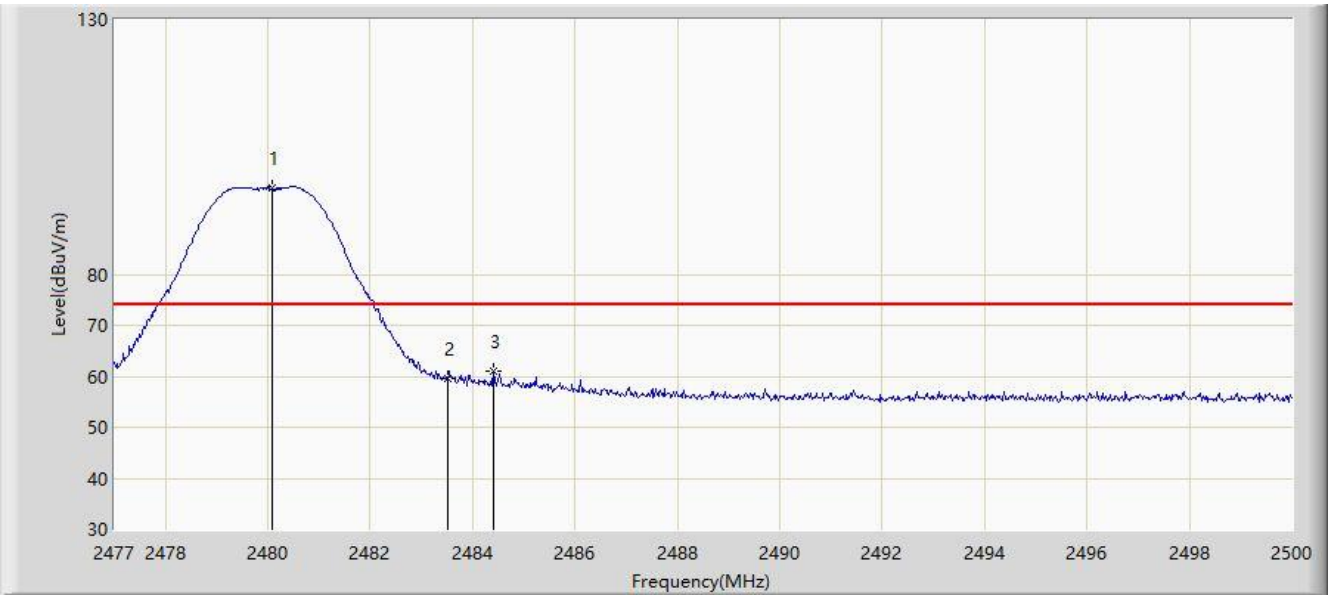


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2479.852	87.678	55.295	33.678	54.000	32.383	AV
2			2483.500	44.775	12.400	-9.225	54.000	32.375	AV

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC2	Time: 2020/01/16 - 17:50
Limit: FCC_Part15.209_RSE(3m)	Engineer: Tyler Yuan
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: OmniAccess Stellar	Power: By PoE
Test Mode: Transmit by BT5.1 - 2Mbps at Channel 2480MHz with OAW-AP1362	

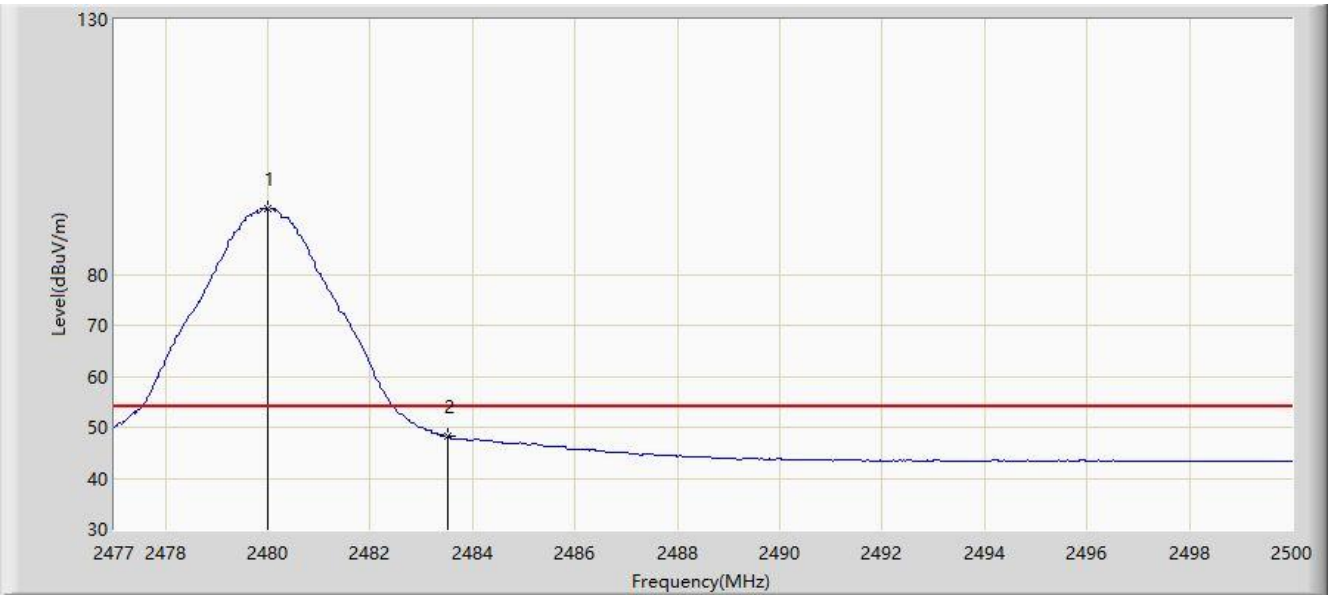


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2480.082	96.945	64.562	22.945	74.000	32.383	PK
2			2483.500	59.502	27.127	-14.498	74.000	32.375	PK
3			2484.406	60.948	28.575	-13.052	74.000	32.373	PK

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Site: AC2	Time: 2020/01/16 - 17:52
Limit: FCC_Part15.209_RSE(3m)	Engineer: Tyler Yuan
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: OmniAccess Stellar	Power: By PoE
Test Mode: Transmit by BT5.1 - 2Mbps at Channel 2480MHz with OAW-AP1362	



No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2479.990	93.000	60.617	39.000	54.000	32.383	AV
2			2483.500	48.343	15.968	-5.657	54.000	32.375	AV

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

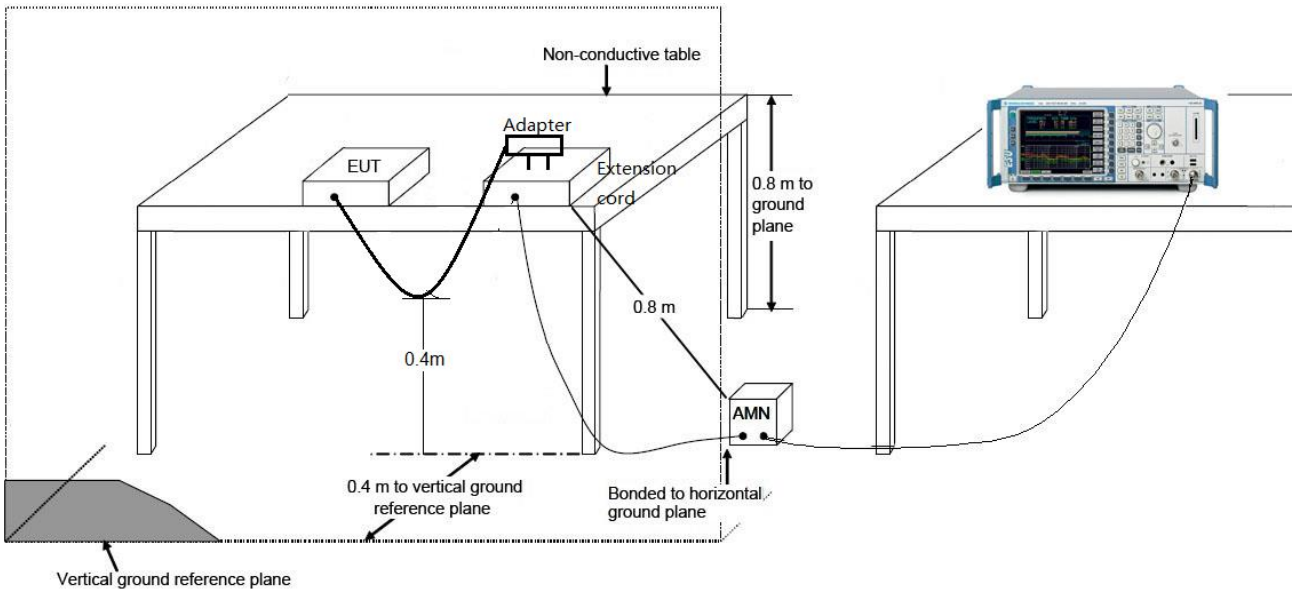
Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

7.8. AC Conducted Emissions Measurement

7.8.1.Test Limit

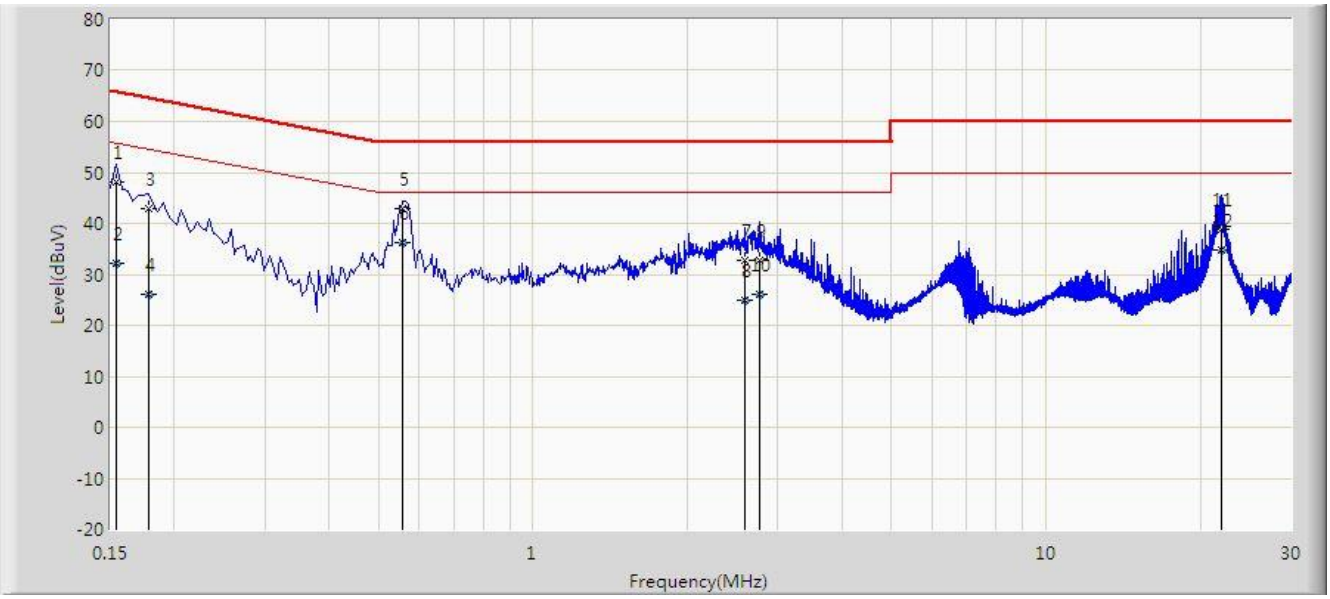
FCC Part 15 Subpart C Paragraph 15.207 Limits		
Frequency (MHz)	QP (dBuV)	AV (dBuV)
0.15 - 0.50	66 - 56	56 - 46
0.50 - 5.0	56	46
5.0 - 30	60	50
Note 1: The lower limit shall apply at the transition frequencies. Note 2: The limit decreases linearly with the logarithm of the frequency in the range 0.15MHz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

7.8.2.Test Setup



7.8.3.Test Result

Site: SR2	Time: 2020/03/01 - 14:10
Limit: FCC_Part15.207_CE_AC Power	Engineer: Liz Yuan
Probe: ENV216_101683_Filter On	Polarity: Line
EUT: OmniAccess Stellare	Power: AC 120V/60Hz
Test Mode: Transmit by BT5.1 at channel 2402MHz with OAW-AP1362	

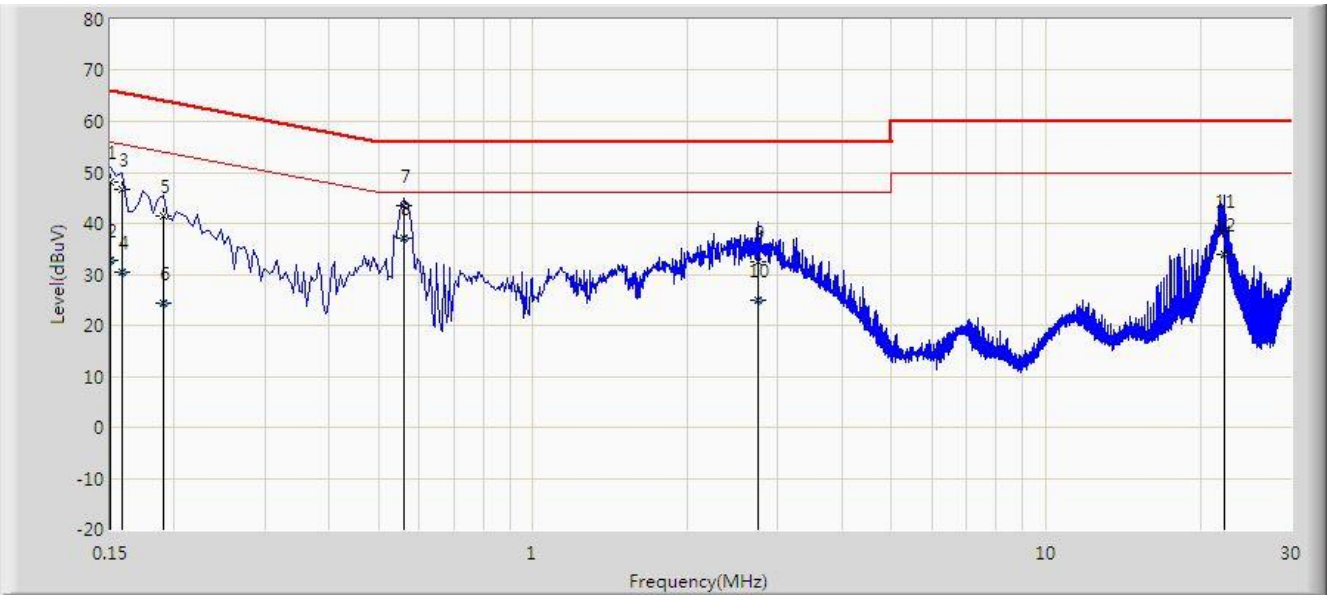


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV)	Factor (dB)	Type
1			0.154	47.993	37.254	-17.788	65.781	10.740	QP
2			0.154	32.198	21.459	-23.583	55.781	10.740	AV
3			0.178	42.993	32.935	-21.586	64.578	10.058	QP
4			0.178	26.077	16.019	-28.501	54.578	10.058	AV
5			0.558	42.944	32.808	-13.056	56.000	10.137	QP
6		*	0.558	36.357	26.220	-9.643	46.000	10.137	AV
7			2.586	32.654	22.801	-23.346	56.000	9.853	QP
8			2.586	24.946	15.093	-21.054	46.000	9.853	AV
9			2.762	32.619	22.770	-23.381	56.000	9.848	QP
10			2.762	25.998	16.149	-20.002	46.000	9.848	AV
11			21.954	38.941	28.769	-21.059	60.000	10.173	QP
12			21.954	34.687	24.514	-15.313	50.000	10.173	AV

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

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

Site: SR2	Time: 2020/03/01 - 14:15
Limit: FCC_Part15.207_CE_AC Power	Engineer: Liz Yuan
Probe: ENV216_101683_Filter On	Polarity: Neutral
EUT: OmniAccess Stellare	Power: AC 120V/60Hz
Test Mode: Transmit by BT5.1 at channel 2402MHz with OAW-AP1362	



No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV)	Factor (dB)	Type
1			0.150	48.026	36.884	-17.974	66.000	11.142	QP
2			0.150	32.744	21.602	-23.256	56.000	11.142	AV
3			0.158	46.592	36.303	-18.976	65.568	10.290	QP
4			0.158	30.366	20.076	-25.202	55.568	10.290	AV
5			0.190	41.374	31.346	-22.663	64.037	10.028	QP
6			0.190	24.338	14.310	-29.699	54.037	10.028	AV
7			0.562	43.553	33.401	-12.447	56.000	10.152	QP
8		*	0.562	36.980	26.828	-9.020	46.000	10.152	AV
9			2.738	32.418	22.565	-23.582	56.000	9.853	QP
10			2.738	25.060	15.207	-20.940	46.000	9.853	AV
11			22.242	38.576	28.357	-21.424	60.000	10.218	QP
12			22.242	33.896	23.677	-16.104	50.000	10.218	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 15C 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.