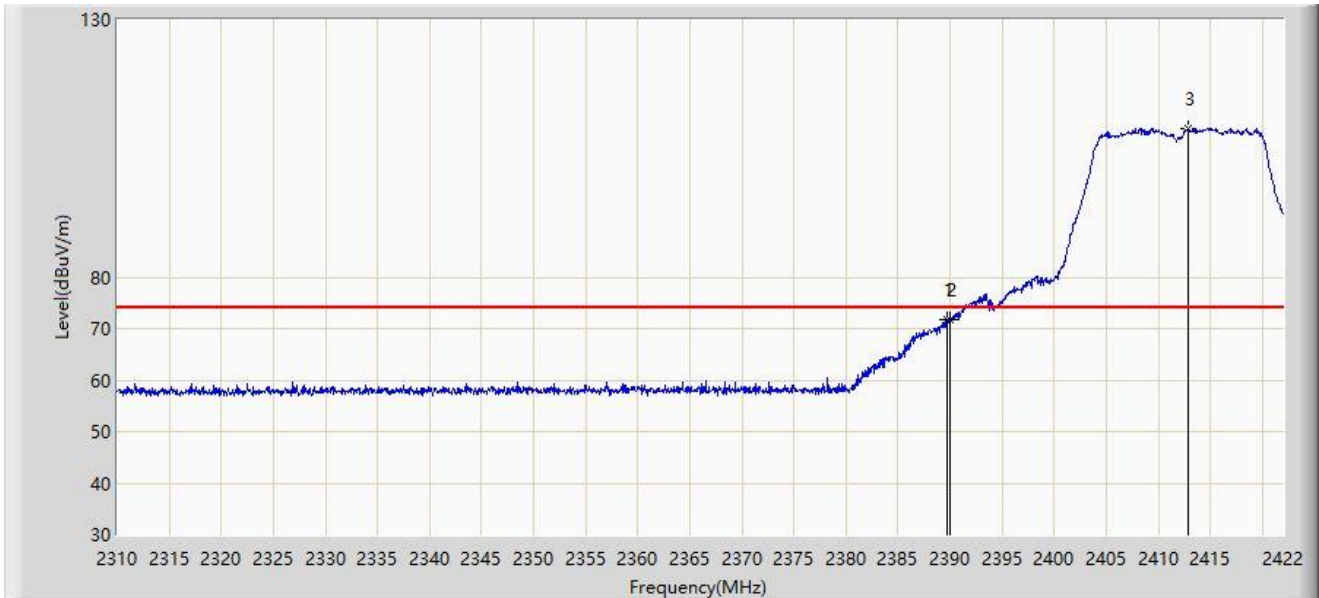


Site: SIP-AC3	Test Date: 2023-10-18
Limit: FCC_2.4G_RE(3m)	Engineer: Fusco Pan
Probe: HF907_102862_1-18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11g at 2412MHz Radio 0	



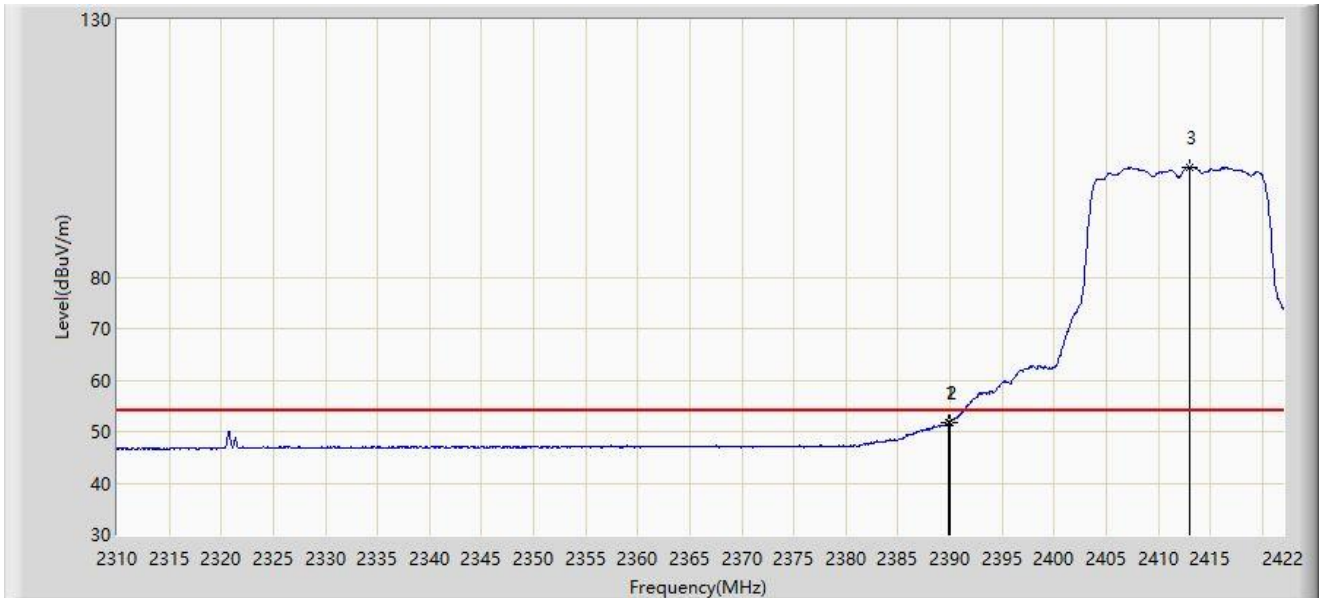
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	2389.688	71.824	39.682	-2.176	74.000	32.142	PK
2		2390.000	71.673	39.530	-2.327	74.000	32.143	PK
3		2412.816	108.966	76.813	N/A	N/A	32.153	PK

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m).

Site: SIP-AC3	Test Date: 2023-10-18
Limit: FCC_2.4G_RE(3m)	Engineer: Fusco Pan
Probe: HF907_102862_1-18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11g at 2412MHz Radio 0	



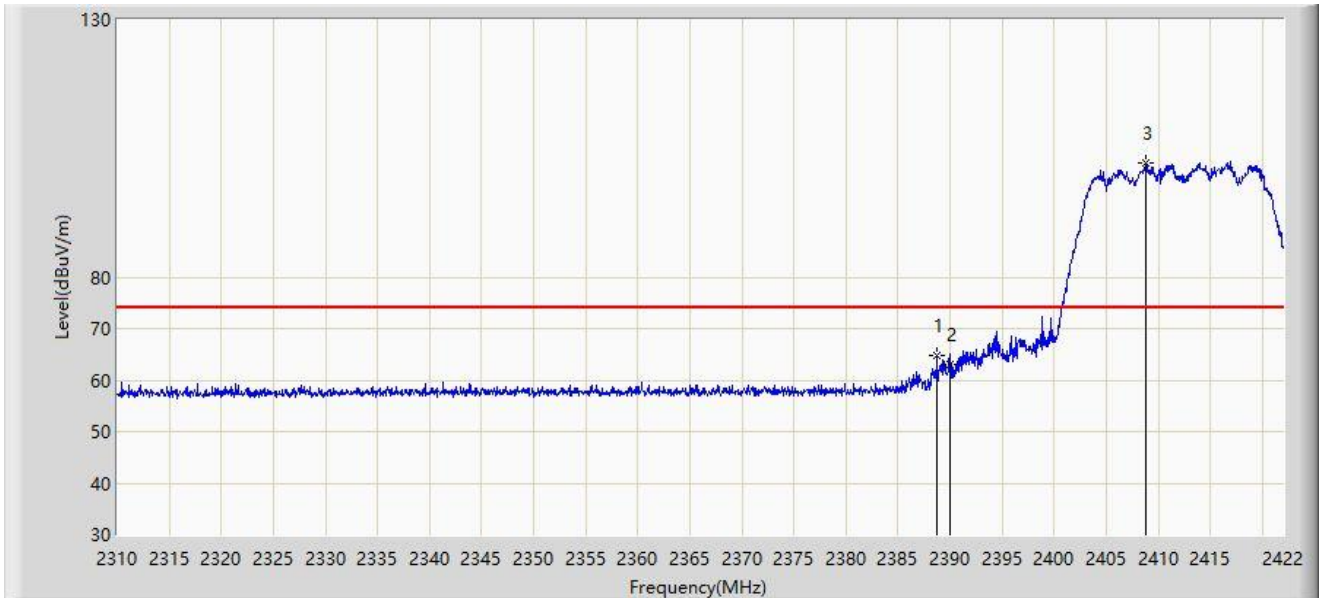
No	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Margin (dB)	Limit (dB μ V/m)	Factor (dB/m)	Type
1	*	2389.856	51.772	19.629	-2.228	54.000	32.143	AV
2		2390.000	51.727	19.584	-2.273	54.000	32.143	AV
3		2413.040	101.340	69.187	N/A	N/A	32.153	AV

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dB μ V/m) = Reading Level (dB μ V) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m).

Site: SIP-AC3	Test Date: 2023-10-18
Limit: FCC_2.4G_RE(3m)	Engineer: Fusco Pan
Probe: HF907_102862_1-18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11n-HT20 at 2412MHz Radio 0	



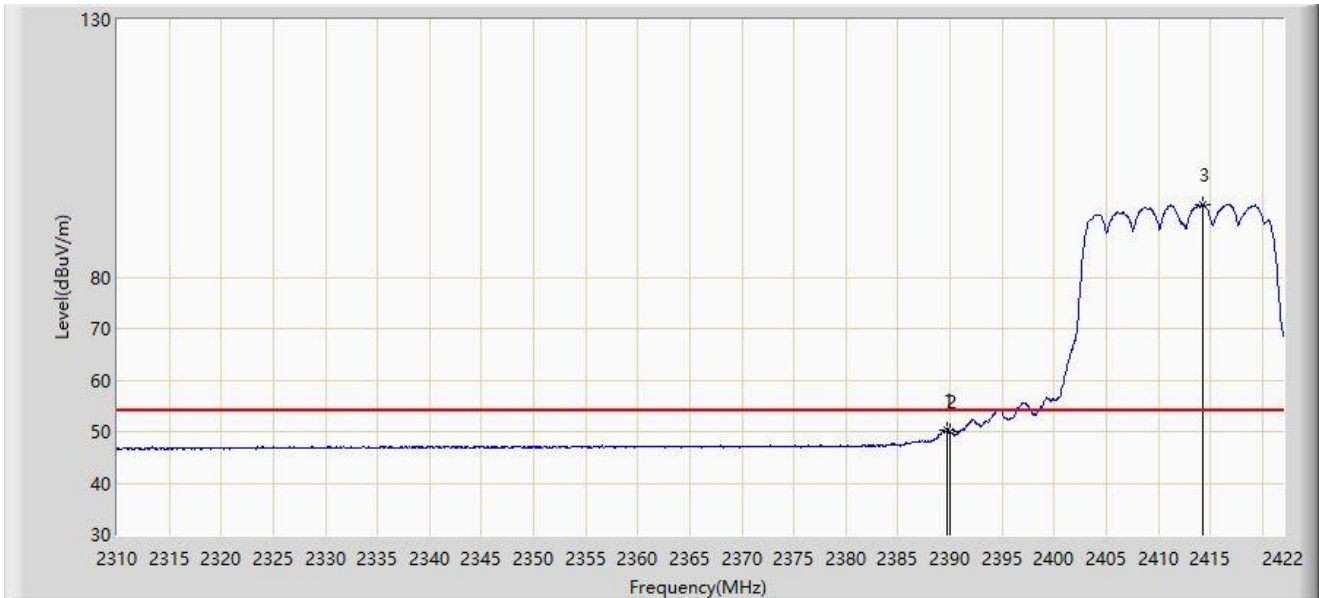
No	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Margin (dB)	Limit (dB μ V/m)	Factor (dB/m)	Type
1	*	2388.736	64.920	32.780	-9.080	74.000	32.140	PK
2		2390.000	63.188	31.045	-10.812	74.000	32.143	PK
3		2408.840	102.220	70.066	N/A	N/A	32.154	PK

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dB μ V/m) = Reading Level (dB μ V) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m).

Site: SIP-AC3	Test Date: 2023-10-18
Limit: FCC_2.4G_RE(3m)	Engineer: Fusco Pan
Probe: HF907_102862_1-18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11n-HT20 at 2412MHz Radio 0	



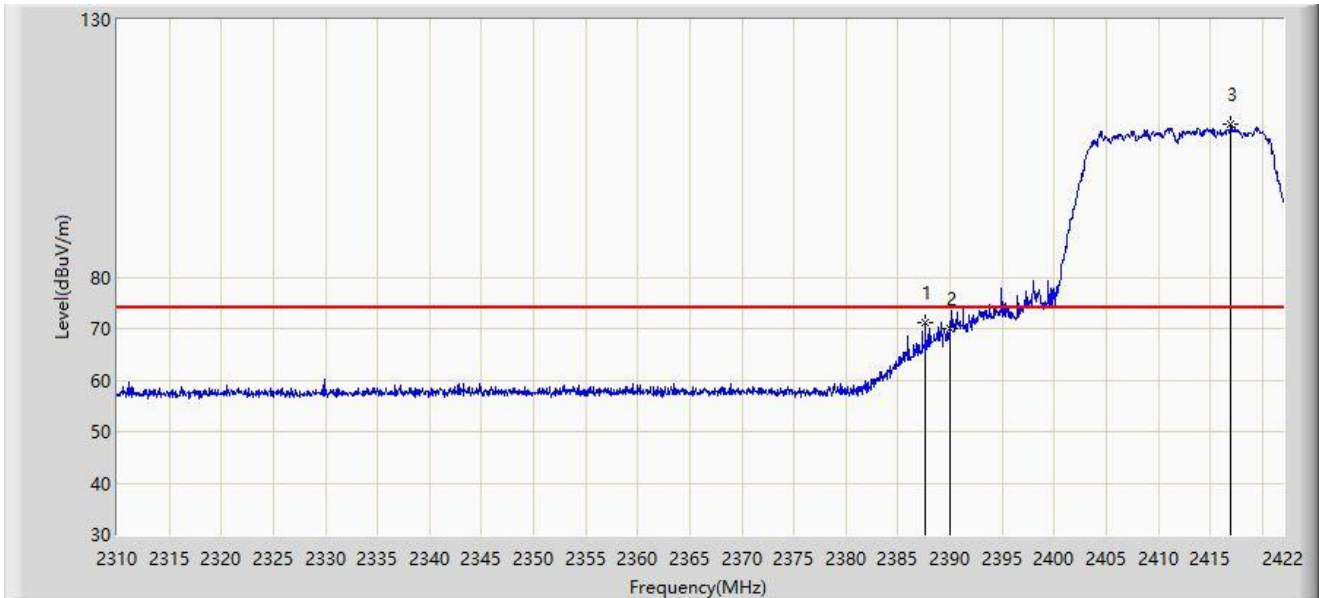
No	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Margin (dB)	Limit (dB μ V/m)	Factor (dB/m)	Type
1	*	2389.744	50.350	18.208	-3.650	54.000	32.142	AV
2		2390.000	49.924	17.781	-4.076	54.000	32.143	AV
3		2414.216	94.138	61.986	N/A	N/A	32.152	AV

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dB μ V/m) = Reading Level (dB μ V) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m).

Site: SIP-AC3	Test Date: 2023-10-18
Limit: FCC_2.4G_RE(3m)	Engineer: Fusco Pan
Probe: HF907_102862_1-18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11n-HT20 at 2412MHz Radio 0	



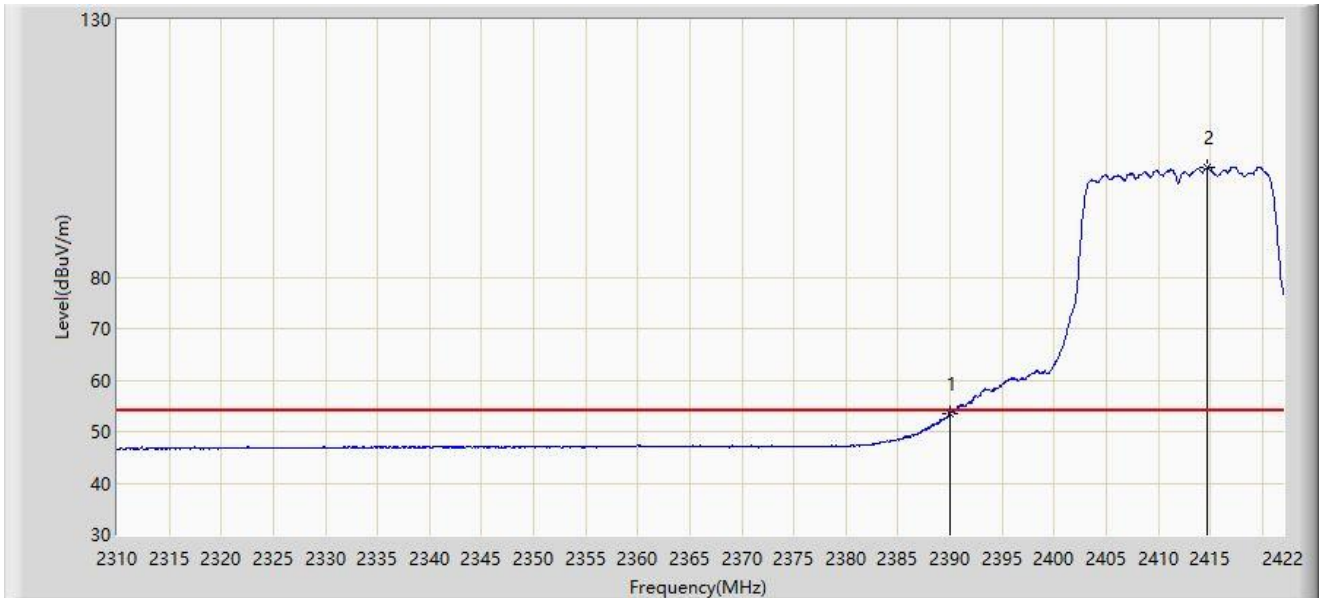
No	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Margin (dB)	Limit (dB μ V/m)	Factor (dB/m)	Type
1	*	2387.616	71.225	39.087	-2.775	74.000	32.138	PK
2		2390.000	69.942	37.799	-4.058	74.000	32.143	PK
3		2416.960	109.834	77.683	N/A	N/A	32.152	PK

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dB μ V/m) = Reading Level (dB μ V) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m).

Site: SIP-AC3	Test Date: 2023-10-18
Limit: FCC_2.4G_RE(3m)	Engineer: Fusco Pan
Probe: HF907_102862_1-18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11n-HT20 at 2412MHz Radio 0	



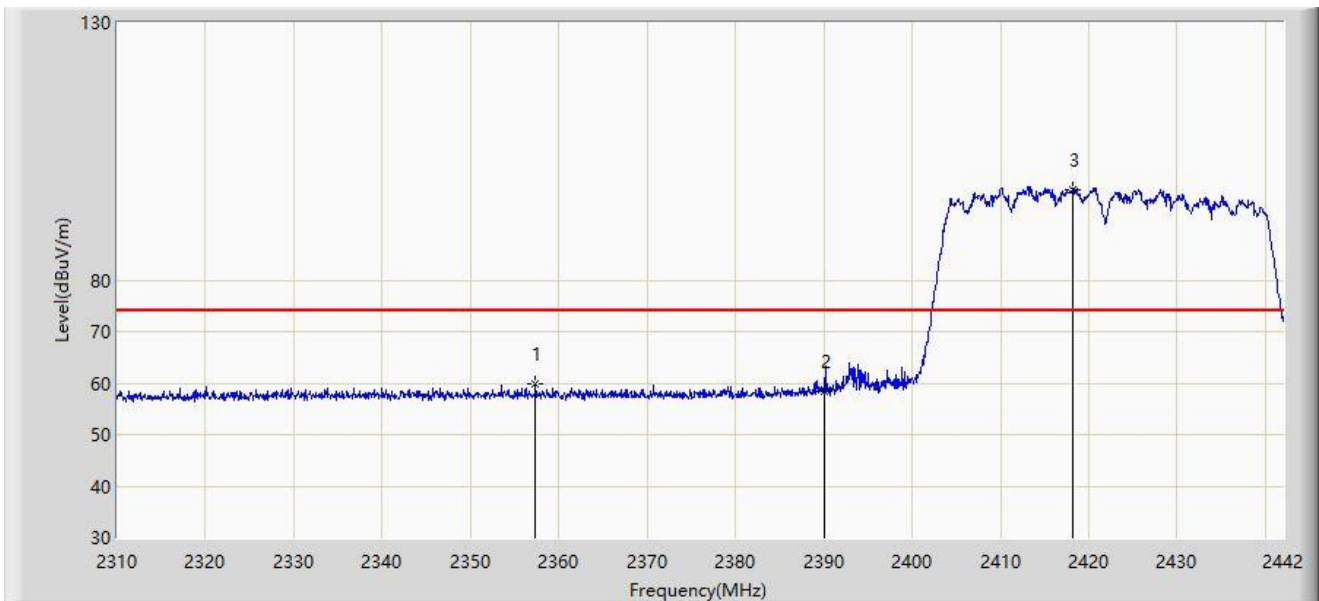
No	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Margin (dB)	Limit (dB μ V/m)	Factor (dB/m)	Type
1	*	2390.000	53.623	21.480	-0.377	54.000	32.143	AV
2		2414.664	101.277	69.125	N/A	N/A	32.153	AV

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dB μ V/m) = Reading Level (dB μ V) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m).

Site: SIP-AC3	Test Date: 2023-10-18
Limit: FCC_2.4G_RE(3m)	Engineer: Fusco Pan
Probe: HF907_102862_1-18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11n-HT40 at 2422MHz Radio 0	



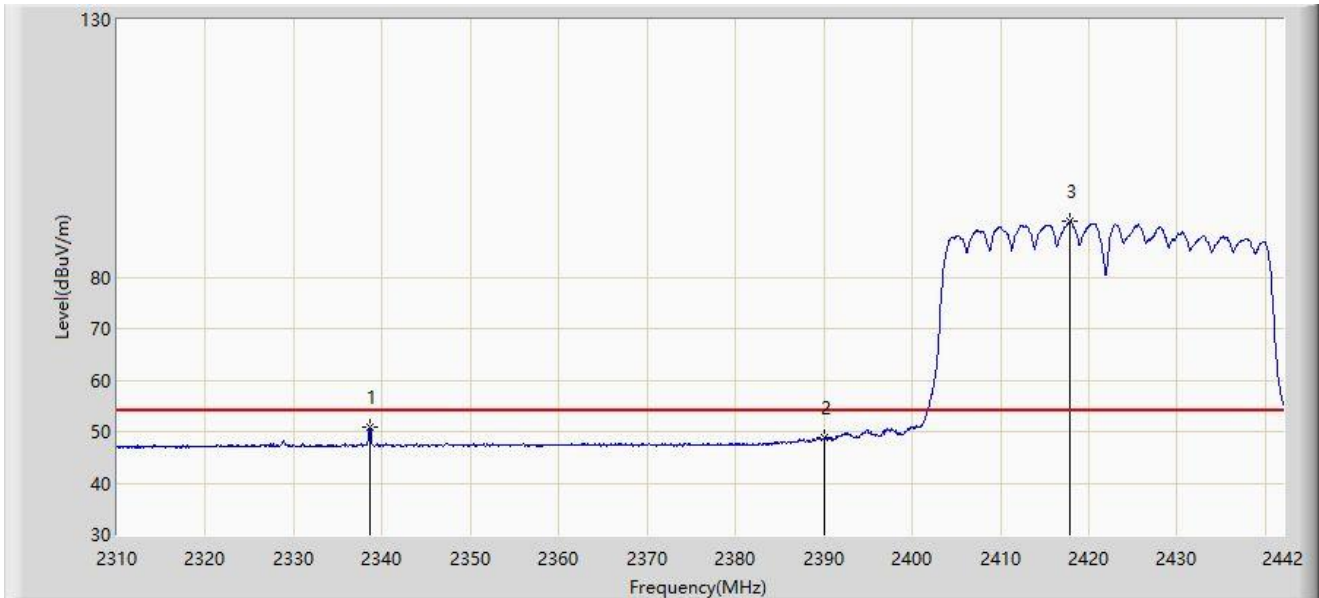
No	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Margin (dB)	Limit (dB μ V/m)	Factor (dB/m)	Type
1	*	2357.322	59.837	27.834	-14.163	74.000	32.002	PK
2		2390.000	58.518	26.375	-15.482	74.000	32.143	PK
3		2418.108	97.557	65.406	N/A	N/A	32.151	PK

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dB μ V/m) = Reading Level (dB μ V) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m).

Site: SIP-AC3	Test Date: 2023-10-18
Limit: FCC_2.4G_RE(3m)	Engineer: Fusco Pan
Probe: HF907_102862_1-18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11n-HT40 at 2422MHz Radio 0	



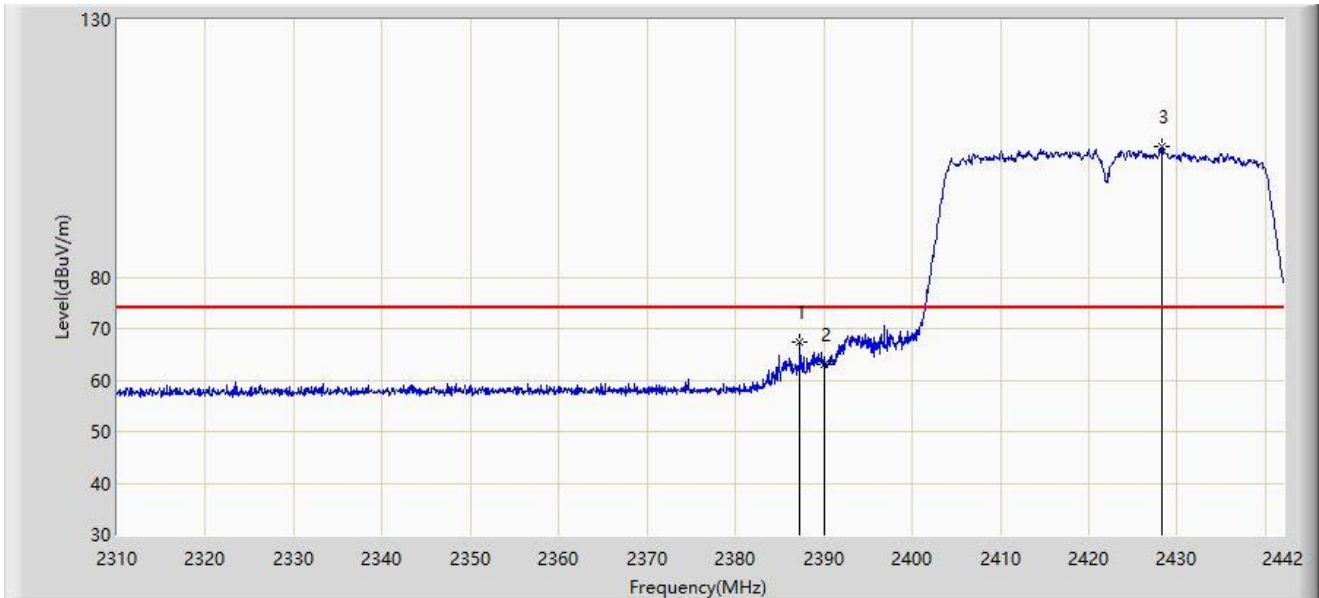
No	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Margin (dB)	Limit (dB μ V/m)	Factor (dB/m)	Type
1	*	2338.578	50.806	18.950	-3.194	54.000	31.857	AV
2		2390.000	48.749	16.606	-5.251	54.000	32.143	AV
3		2417.844	90.753	58.602	N/A	N/A	32.151	AV

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dB μ V/m) = Reading Level (dB μ V) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m).

Site: SIP-AC3	Test Date: 2023-10-18
Limit: FCC_2.4G_RE(3m)	Engineer: Fusco Pan
Probe: HF907_102862_1-18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11n-HT40 at 2422MHz Radio 0	



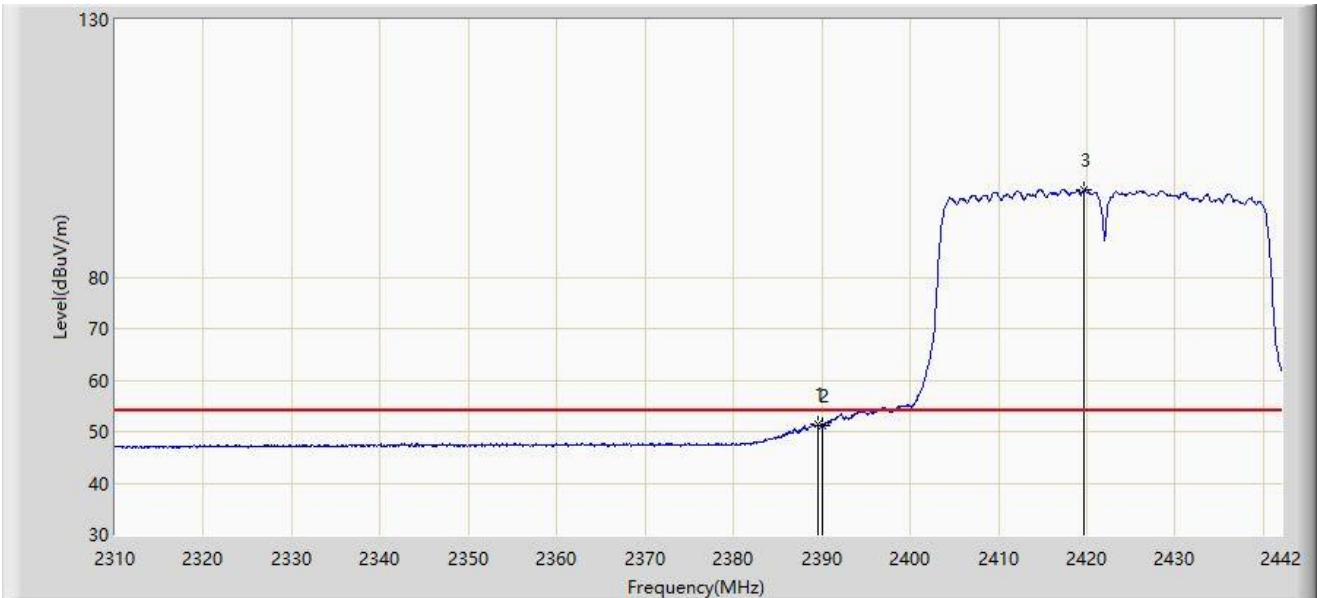
No	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Margin (dB)	Limit (dB μ V/m)	Factor (dB/m)	Type
1	*	2387.286	67.409	35.271	-6.591	74.000	32.138	PK
2		2390.000	63.155	31.012	-10.845	74.000	32.143	PK
3		2428.272	105.383	73.236	N/A	N/A	32.147	PK

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dB μ V/m) = Reading Level (dB μ V) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m).

Site: SIP-AC3	Test Date: 2023-10-18
Limit: FCC_2.4G_RE(3m)	Engineer: Fusco Pan
Probe: HF907_102862_1-18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11n-HT40 at 2422MHz Radio 0	



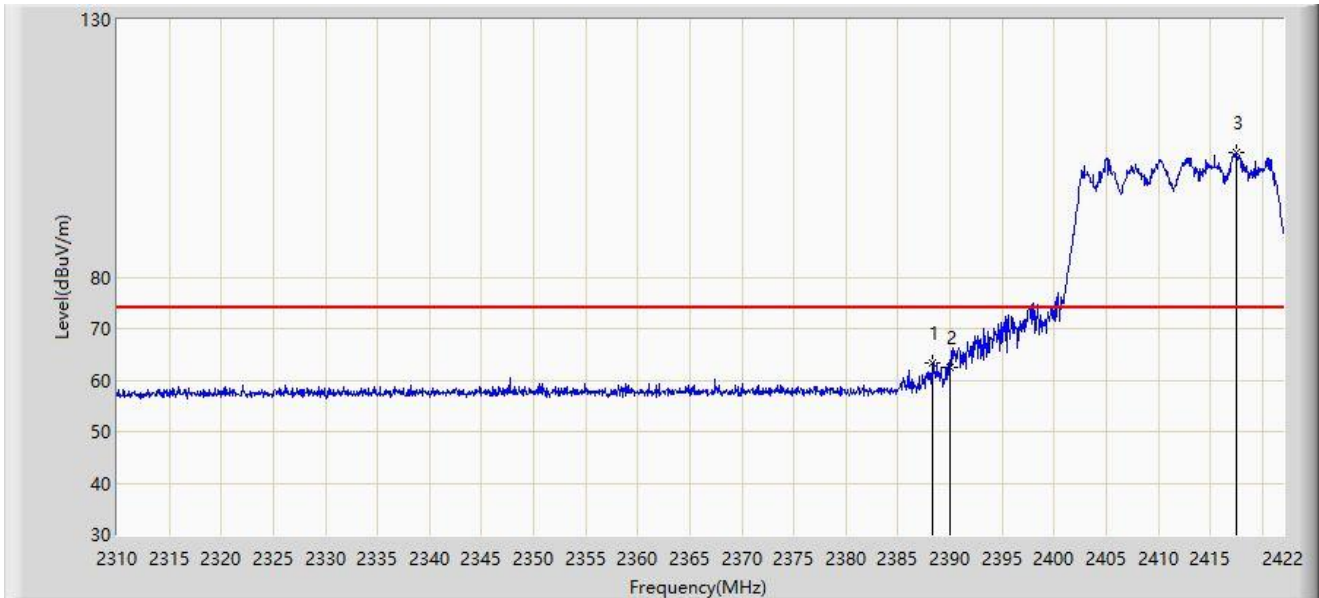
No	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Margin (dB)	Limit (dB μ V/m)	Factor (dB/m)	Type
1	*	2389.530	51.379	19.237	-2.621	54.000	32.142	AV
2		2390.000	51.064	18.921	-2.936	54.000	32.143	AV
3		2419.692	96.927	64.777	N/A	N/A	32.150	AV

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dB μ V/m) = Reading Level (dB μ V) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m).

Site: SIP-AC3	Test Date: 2023-10-18
Limit: FCC_2.4G_RE(3m)	Engineer: Fusco Pan
Probe: HF907_102862_1-18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11ax-HE20 at 2412MHz Radio 0	



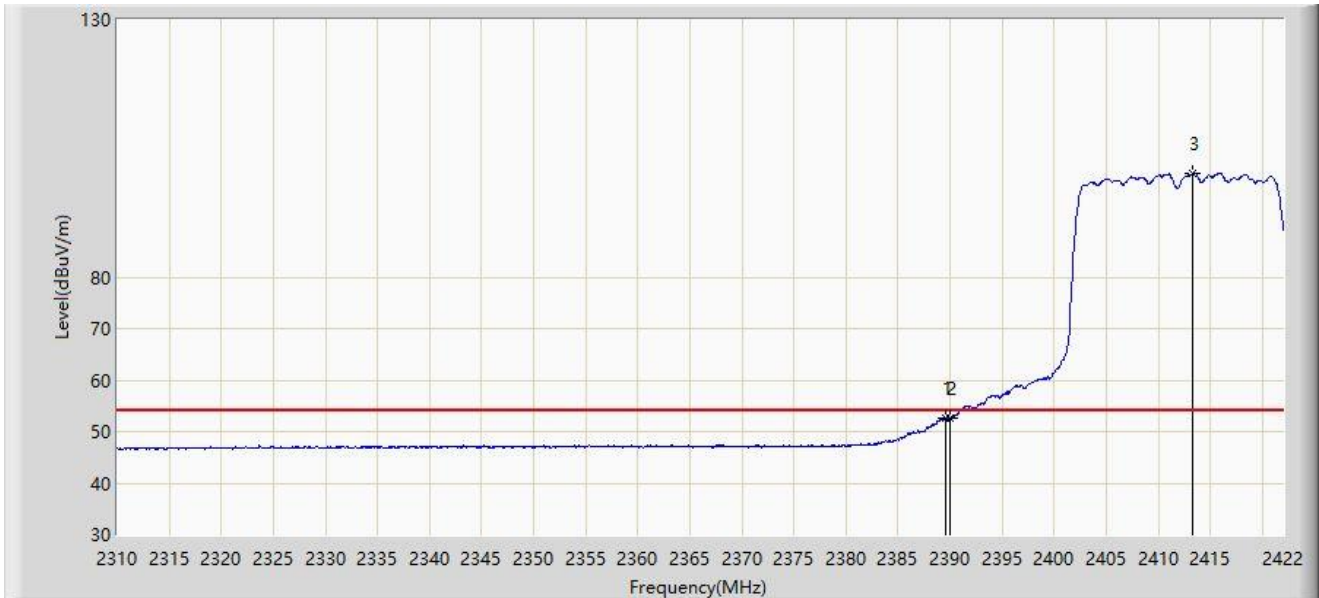
No	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Margin (dB)	Limit (dB μ V/m)	Factor (dB/m)	Type
1	*	2388.344	63.411	31.271	-10.589	74.000	32.140	PK
2		2390.000	62.458	30.315	-11.542	74.000	32.143	PK
3		2417.464	104.070	71.919	N/A	N/A	32.151	PK

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dB μ V/m) = Reading Level (dB μ V) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m).

Site: SIP-AC3	Test Date: 2023-10-18
Limit: FCC_2.4G_RE(3m)	Engineer: Fusco Pan
Probe: HF907_102862_1-18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11ax-HE20 at 2412MHz Radio 0	



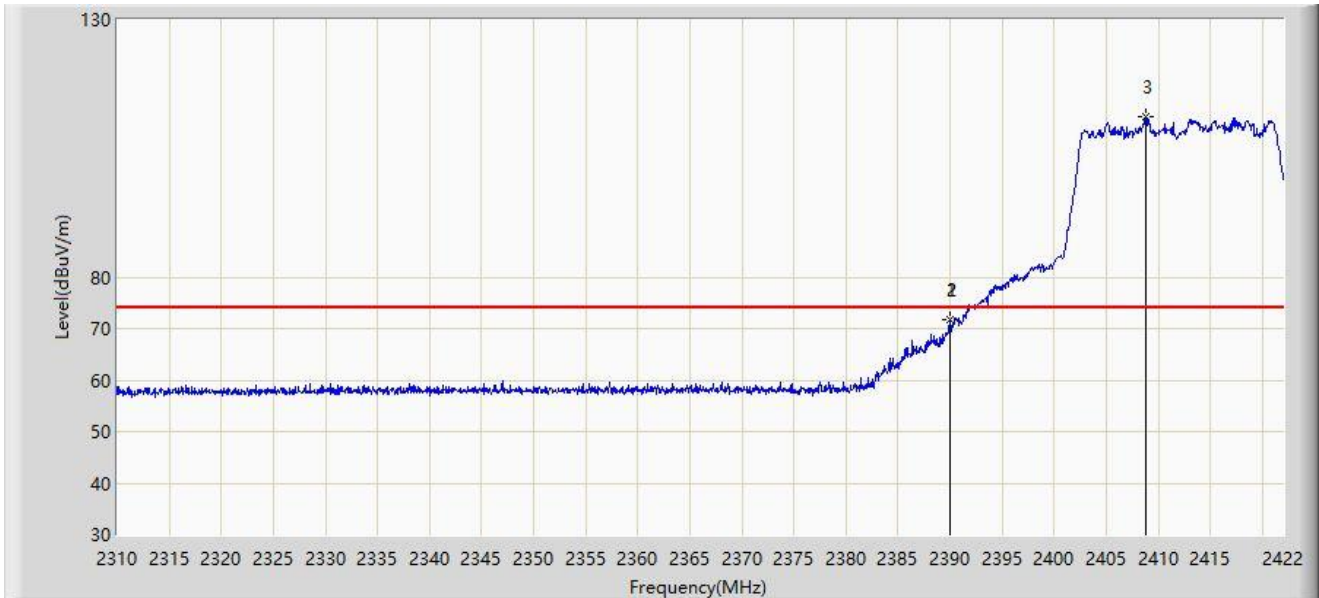
No	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Margin (dB)	Limit (dB μ V/m)	Factor (dB/m)	Type
1	*	2389.576	52.705	20.563	-1.295	54.000	32.142	AV
2		2390.000	52.551	20.408	-1.449	54.000	32.143	AV
3		2413.264	100.161	68.008	N/A	N/A	32.153	AV

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dB μ V/m) = Reading Level (dB μ V) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m).

Site: SIP-AC3	Test Date: 2023-10-18
Limit: FCC_2.4G_RE(3m)	Engineer: Fusco Pan
Probe: HF907_102862_1-18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11ax-HE20 at 2412MHz Radio 0	



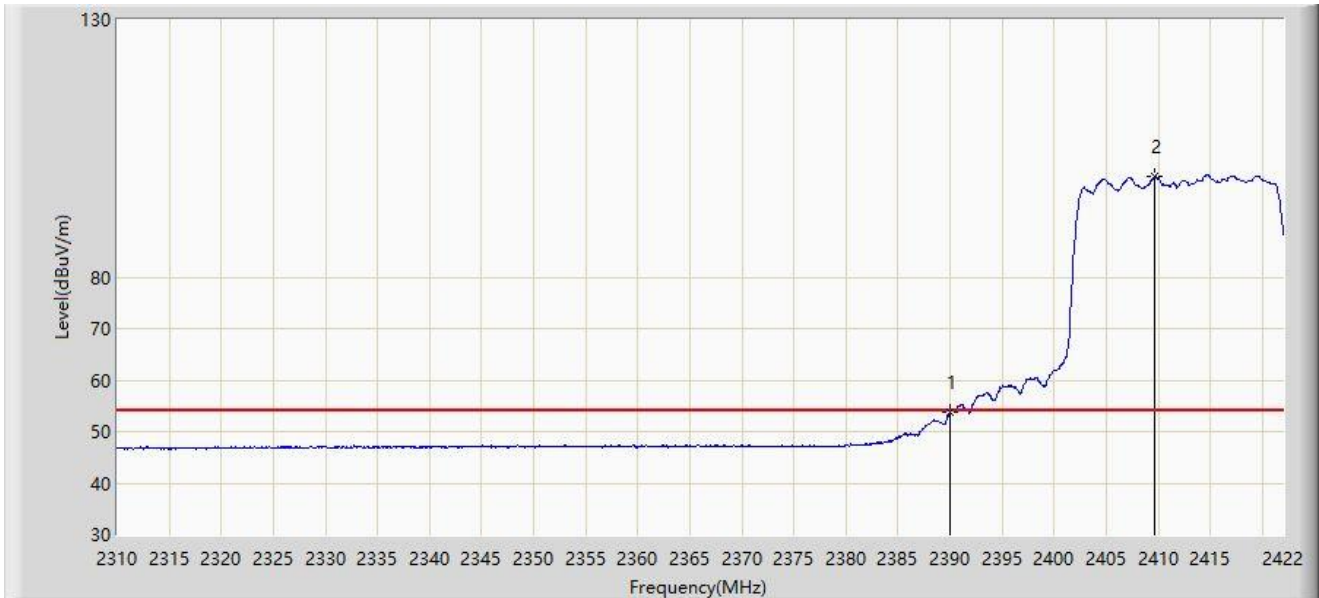
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	2389.968	71.743	39.600	-2.257	74.000	32.143	PK
2		2390.000	71.642	39.499	-2.358	74.000	32.143	PK
3		2408.784	111.073	78.919	N/A	N/A	32.153	PK

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m).

Site: SIP-AC3	Test Date: 2023-10-18
Limit: FCC_2.4G_RE(3m)	Engineer: Fusco Pan
Probe: HF907_102862_1-18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11ax-HE20 at 2412MHz Radio 0	



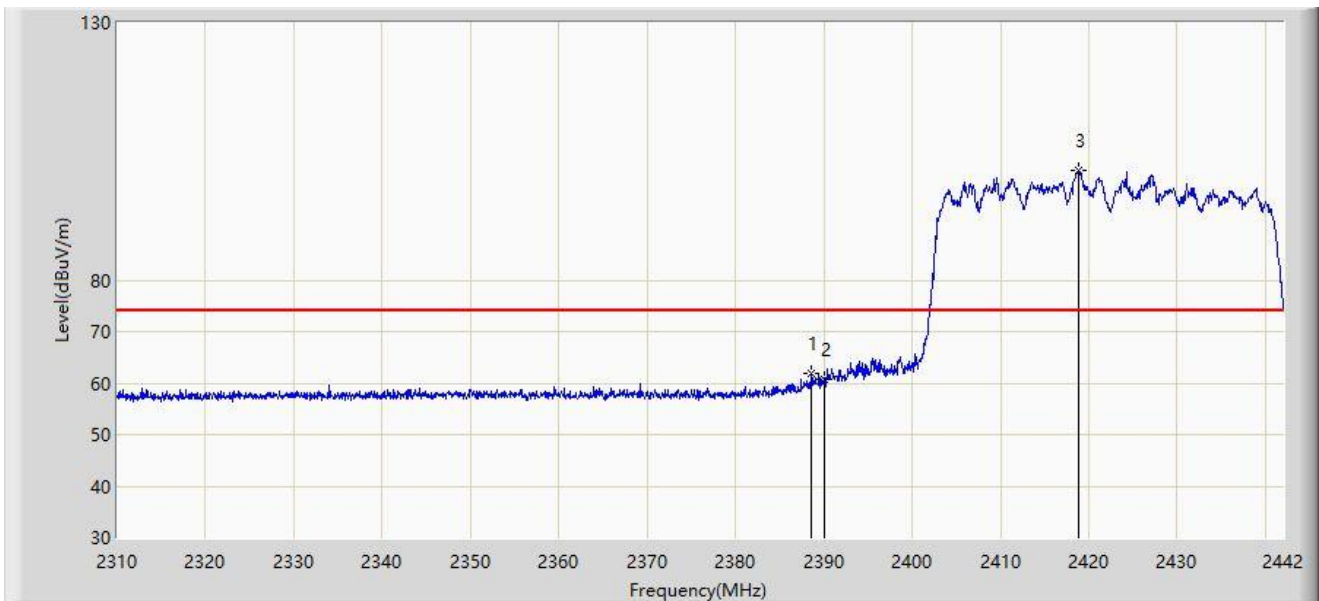
No	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Margin (dB)	Limit (dB μ V/m)	Factor (dB/m)	Type
1	*	2390.000	53.754	21.611	-0.246	54.000	32.143	AV
2		2409.680	99.454	67.300	N/A	N/A	32.154	AV

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dB μ V/m) = Reading Level (dB μ V) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m).

Site: SIP-AC3	Test Date: 2023-10-18
Limit: FCC_2.4G_RE(3m)	Engineer: Fusco Pan
Probe: HF907_102862_1-18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11ax-HE40 at 2422MHz Radio 0	



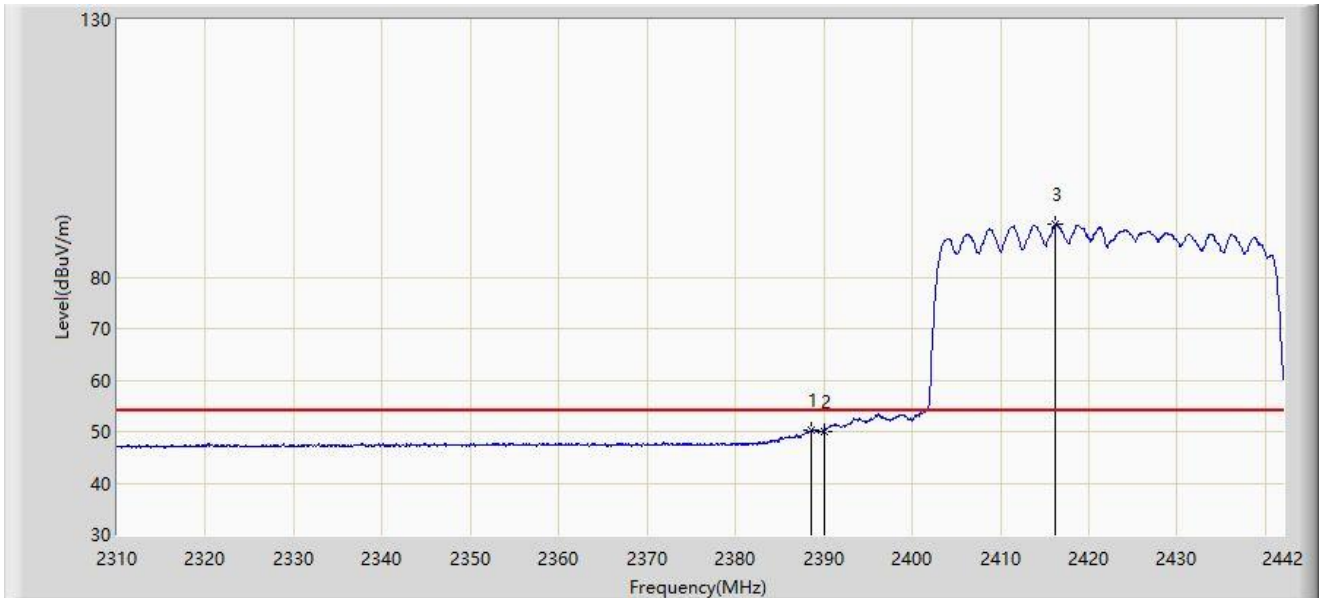
No	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Margin (dB)	Limit (dB μ V/m)	Factor (dB/m)	Type
1	*	2388.606	61.784	29.644	-12.216	74.000	32.140	PK
2		2390.000	60.802	28.659	-13.198	74.000	32.143	PK
3		2418.768	101.444	69.294	N/A	N/A	32.150	PK

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dB μ V/m) = Reading Level (dB μ V) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m).

Site: SIP-AC3	Test Date: 2023-10-18
Limit: FCC_2.4G_RE(3m)	Engineer: Fusco Pan
Probe: HF907_102862_1-18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11ax-HE40 at 2422MHz Radio 0	



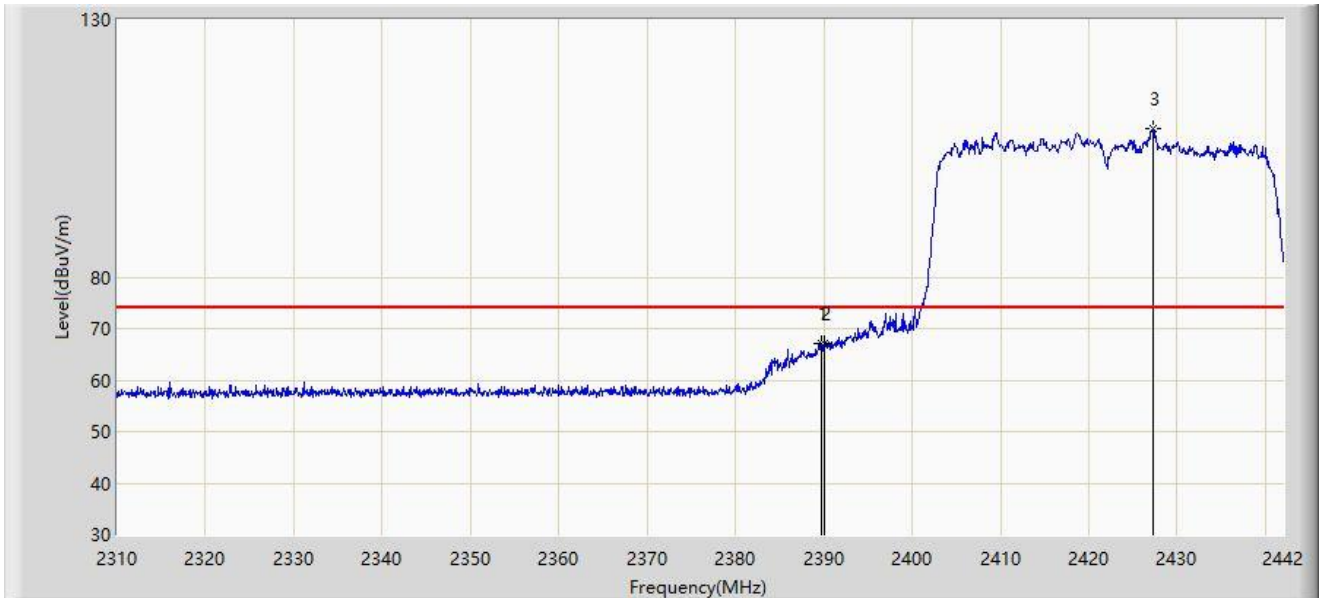
No	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Margin (dB)	Limit (dB μ V/m)	Factor (dB/m)	Type
1	*	2388.606	50.335	18.195	-3.665	54.000	32.140	AV
2		2390.000	50.071	17.928	-3.929	54.000	32.143	AV
3		2416.194	90.250	58.098	N/A	N/A	32.152	AV

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dB μ V/m) = Reading Level (dB μ V) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m).

Site: SIP-AC3	Test Date: 2023-10-18
Limit: FCC_2.4G_RE(3m)	Engineer: Fusco Pan
Probe: HF907_102862_1-18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11ax-HE40 at 2422MHz Radio 0	



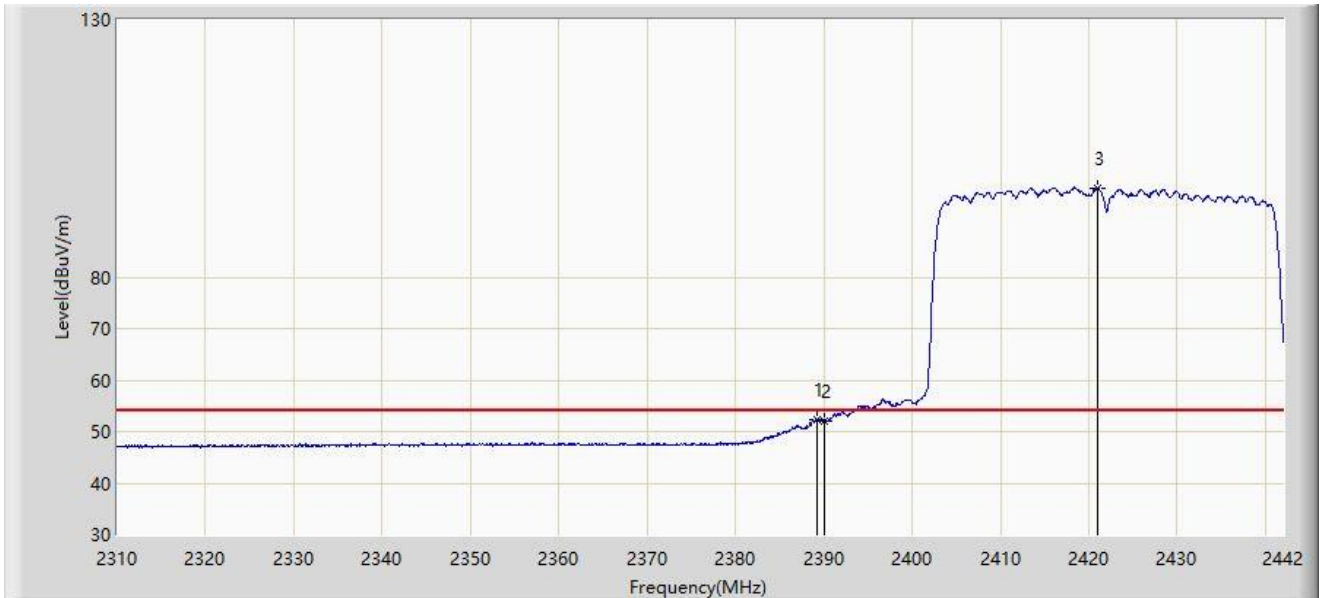
No	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Margin (dB)	Limit (dB μ V/m)	Factor (dB/m)	Type
1	*	2389.662	67.019	34.877	-6.981	74.000	32.142	PK
2		2390.000	66.998	34.855	-7.002	74.000	32.143	PK
3		2427.282	108.757	76.611	N/A	N/A	32.147	PK

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dB μ V/m) = Reading Level (dB μ V) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m).

Site: SIP-AC3	Test Date: 2023-10-18
Limit: FCC_2.4G_RE(3m)	Engineer: Fusco Pan
Probe: HF907_102862_1-18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11ax-HE40 at 2422MHz Radio 0	



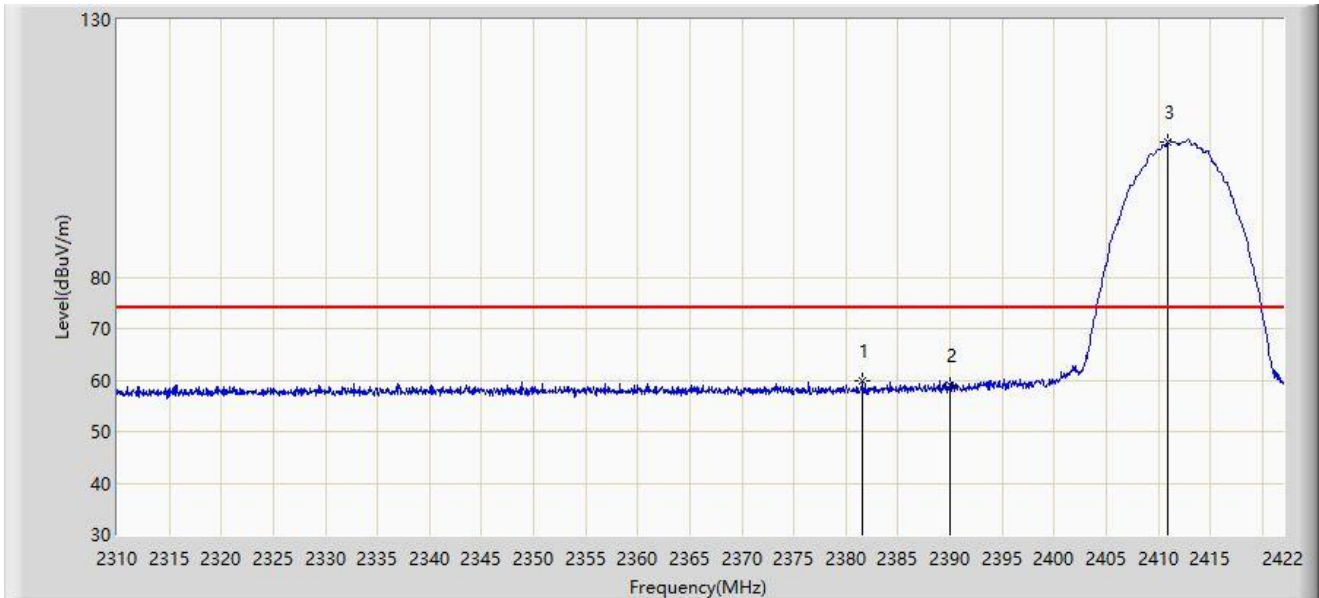
No	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Margin (dB)	Limit (dB μ V/m)	Factor (dB/m)	Type
1	*	2389.266	52.341	20.199	-1.659	54.000	32.142	AV
2		2390.000	51.918	19.775	-2.082	54.000	32.143	AV
3		2421.012	97.294	65.145	N/A	N/A	32.150	AV

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dB μ V/m) = Reading Level (dB μ V) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m).

Site: SIP-AC3	Test Date: 2023-10-18
Limit: FCC_2.4G_RE(3m)	Engineer: Fusco Pan
Probe: HF907_102862_1-18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11b at 2412MHz Radio 1	



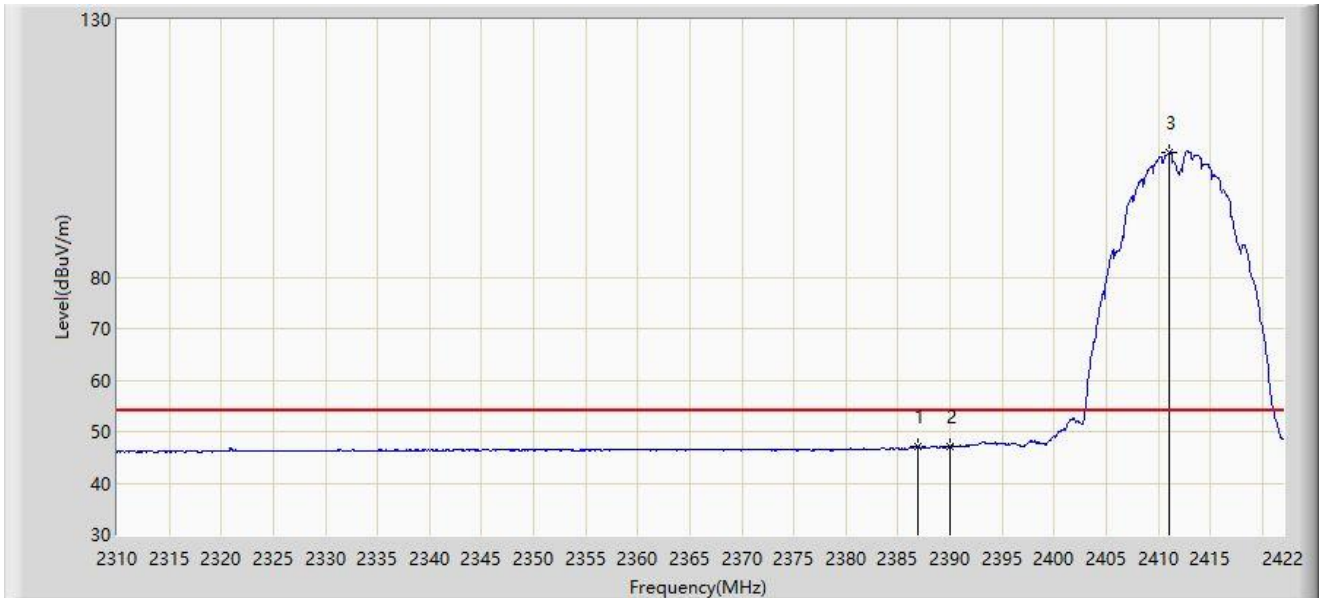
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	2381.568	59.729	27.603	-14.271	74.000	32.126	PK
2		2390.000	58.898	26.755	-15.102	74.000	32.143	PK
3		2410.968	106.366	74.212	N/A	N/A	32.154	PK

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m).

Site: SIP-AC3	Test Date: 2023-10-18
Limit: FCC_2.4G_RE(3m)	Engineer: Fusco Pan
Probe: HF907_102862_1-18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11b at 2412MHz Radio 1	



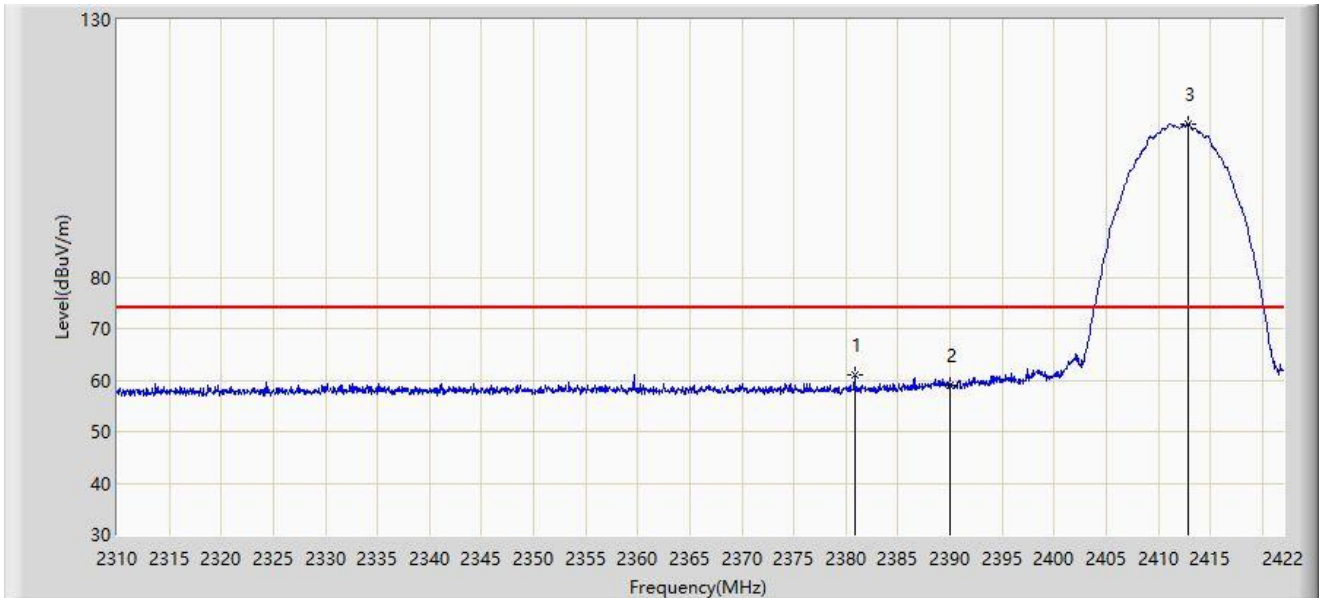
No	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Margin (dB)	Limit (dB μ V/m)	Factor (dB/m)	Type
1	*	2386.888	47.148	15.011	-6.852	54.000	32.137	AV
2		2390.000	47.107	14.964	-6.893	54.000	32.143	AV
3		2411.024	104.179	72.025	N/A	N/A	32.154	AV

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dB μ V/m) = Reading Level (dB μ V) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m).

Site: SIP-AC3	Test Date: 2023-10-18
Limit: FCC_2.4G_RE(3m)	Engineer: Fusco Pan
Probe: HF907_102862_1-18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11b at 2412MHz Radio 1	



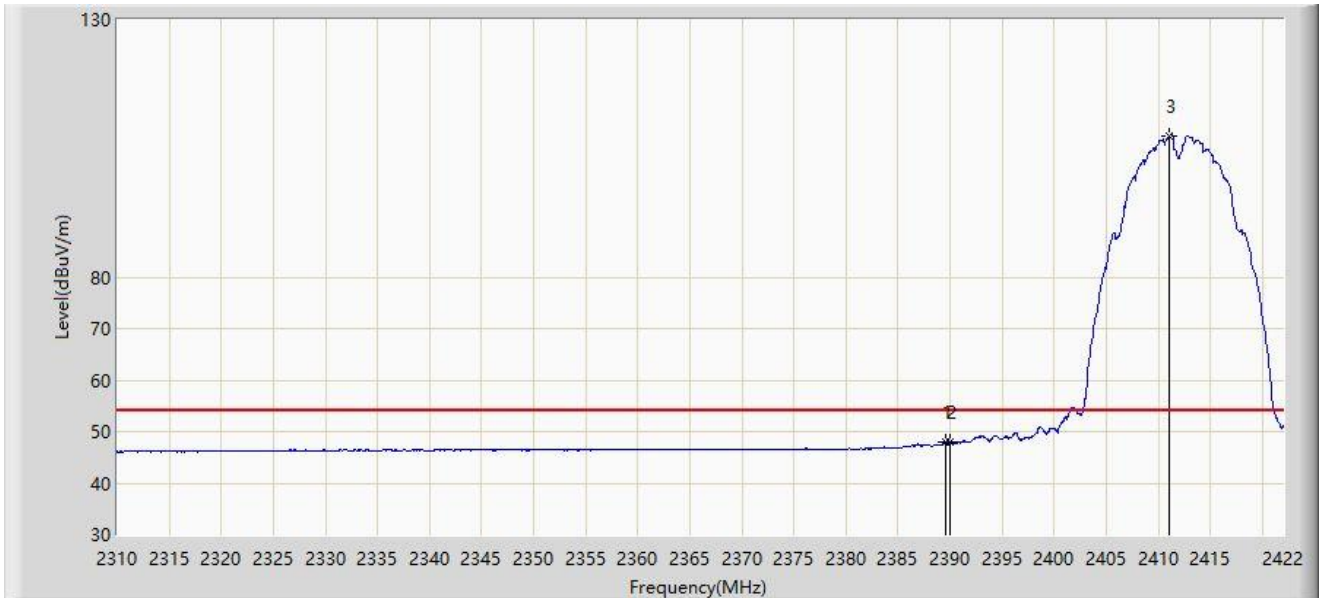
No	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Margin (dB)	Limit (dB μ V/m)	Factor (dB/m)	Type
1	*	2380.840	61.059	28.934	-12.941	74.000	32.125	PK
2		2390.000	58.990	26.847	-15.010	74.000	32.143	PK
3		2412.816	109.818	77.665	N/A	N/A	32.153	PK

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dB μ V/m) = Reading Level (dB μ V) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m).

Site: SIP-AC3	Test Date: 2023-10-18
Limit: FCC_2.4G_RE(3m)	Engineer: Fusco Pan
Probe: HF907_102862_1-18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11b at 2412MHz Radio 1	



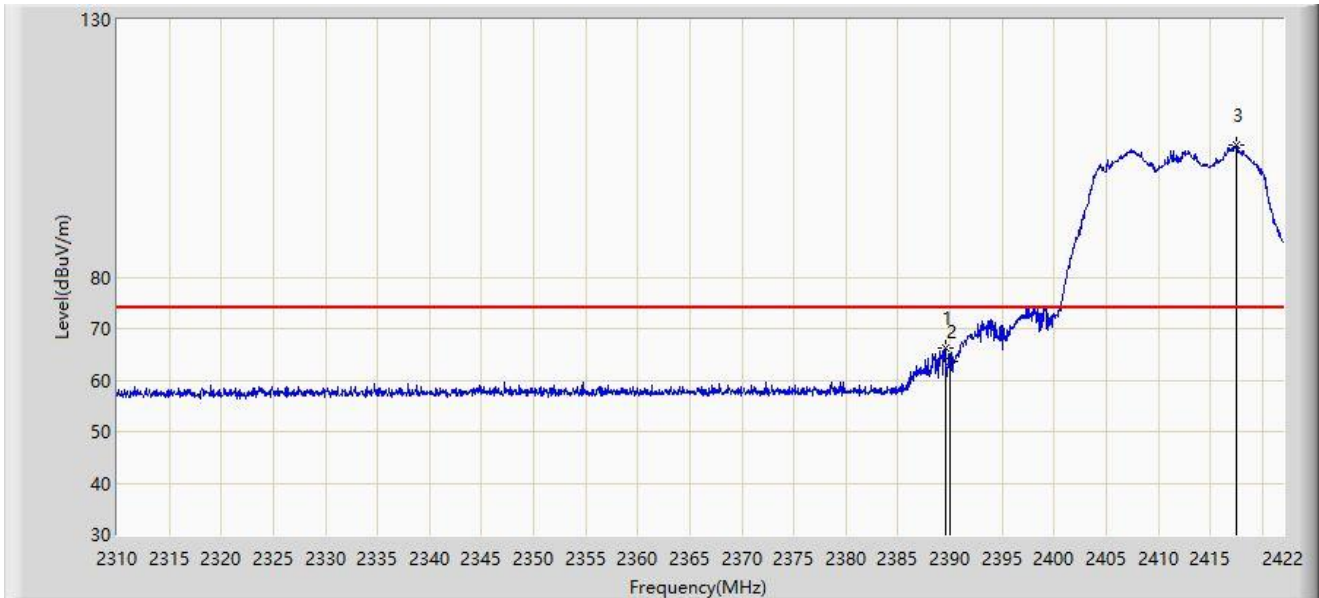
No	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Margin (dB)	Limit (dB μ V/m)	Factor (dB/m)	Type
1	*	2389.520	47.922	15.780	-6.078	54.000	32.142	AV
2		2390.000	47.853	15.710	-6.147	54.000	32.143	AV
3		2411.080	107.509	75.355	N/A	N/A	32.154	AV

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dB μ V/m) = Reading Level (dB μ V) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m).

Site: SIP-AC3	Test Date: 2023-10-18
Limit: FCC_2.4G_RE(3m)	Engineer: Fusco Pan
Probe: HF907_102862_1-18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11g at 2412MHz Radio 1	



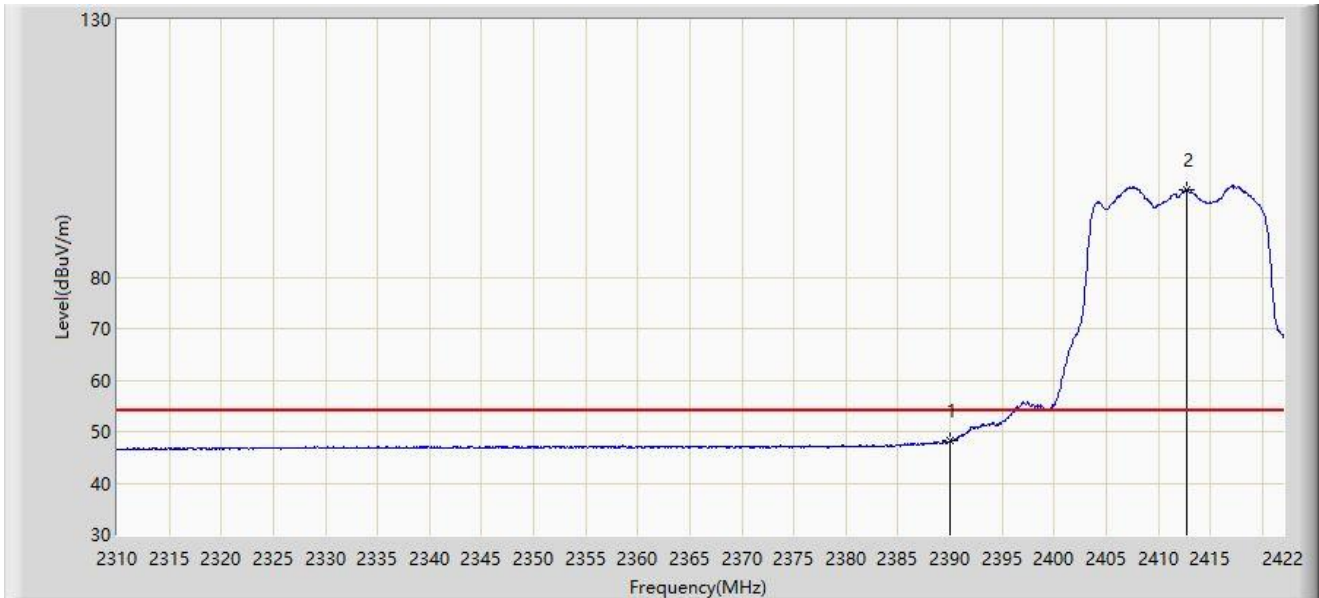
No	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Margin (dB)	Limit (dB μ V/m)	Factor (dB/m)	Type
1	*	2389.520	66.316	34.174	-7.684	74.000	32.142	PK
2		2390.000	63.559	31.416	-10.441	74.000	32.143	PK
3		2417.576	105.651	73.500	N/A	N/A	32.151	PK

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dB μ V/m) = Reading Level (dB μ V) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m).

Site: SIP-AC3	Test Date: 2023-10-18
Limit: FCC_2.4G_RE(3m)	Engineer: Fusco Pan
Probe: HF907_102862_1-18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11g at 2412MHz Radio 1	



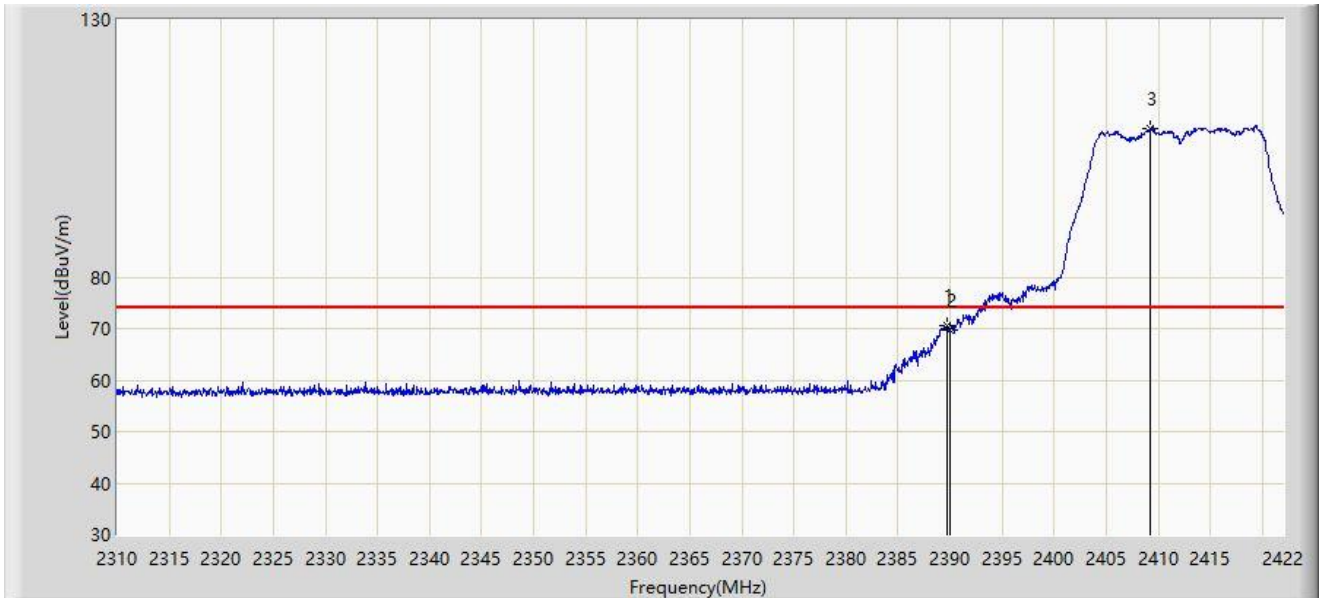
No	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Margin (dB)	Limit (dB μ V/m)	Factor (dB/m)	Type
1	*	2390.000	48.119	15.976	-5.881	54.000	32.143	AV
2		2412.704	97.027	64.874	N/A	N/A	32.153	AV

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dB μ V/m) = Reading Level (dB μ V) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m).

Site: SIP-AC3	Test Date: 2023-10-18
Limit: FCC_2.4G_RE(3m)	Engineer: Fusco Pan
Probe: HF907_102862_1-18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11g at 2412MHz Radio 1	



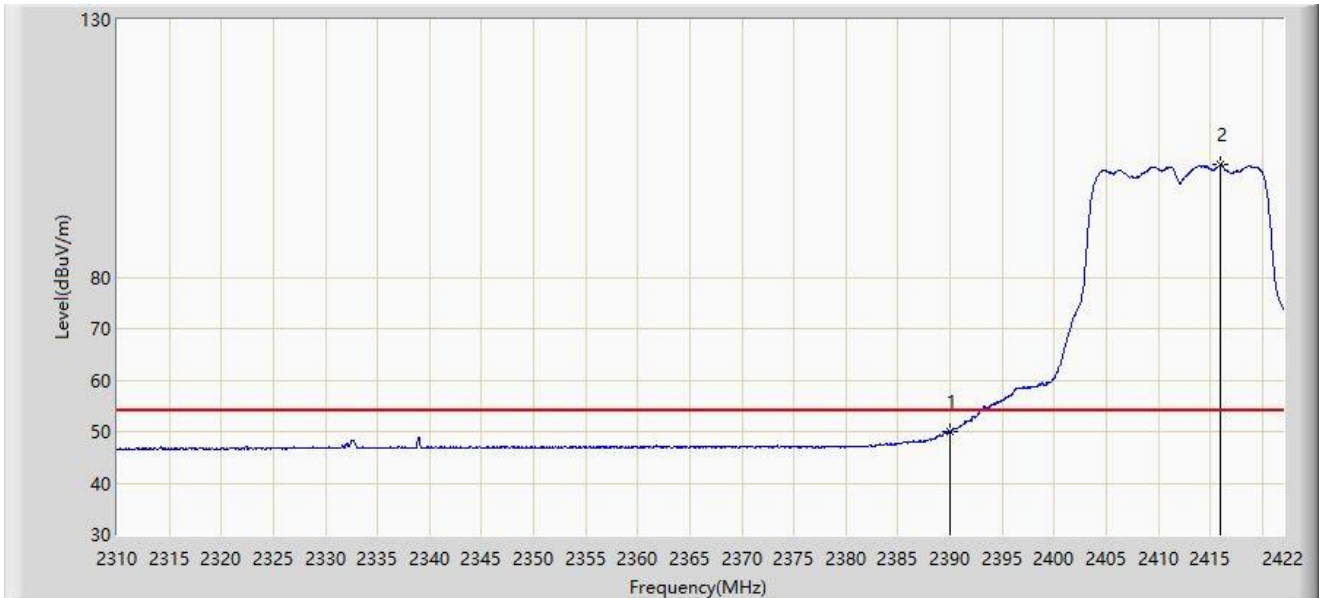
No	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Margin (dB)	Limit (dB μ V/m)	Factor (dB/m)	Type
1	*	2389.688	70.664	38.522	-3.336	74.000	32.142	PK
2		2390.000	69.621	37.478	-4.379	74.000	32.143	PK
3		2409.232	108.876	76.722	N/A	N/A	32.154	PK

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dB μ V/m) = Reading Level (dB μ V) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m).

Site: SIP-AC3	Test Date: 2023-10-18
Limit: FCC_2.4G_RE(3m)	Engineer: Fusco Pan
Probe: HF907_102862_1-18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11g at 2412MHz Radio 1	



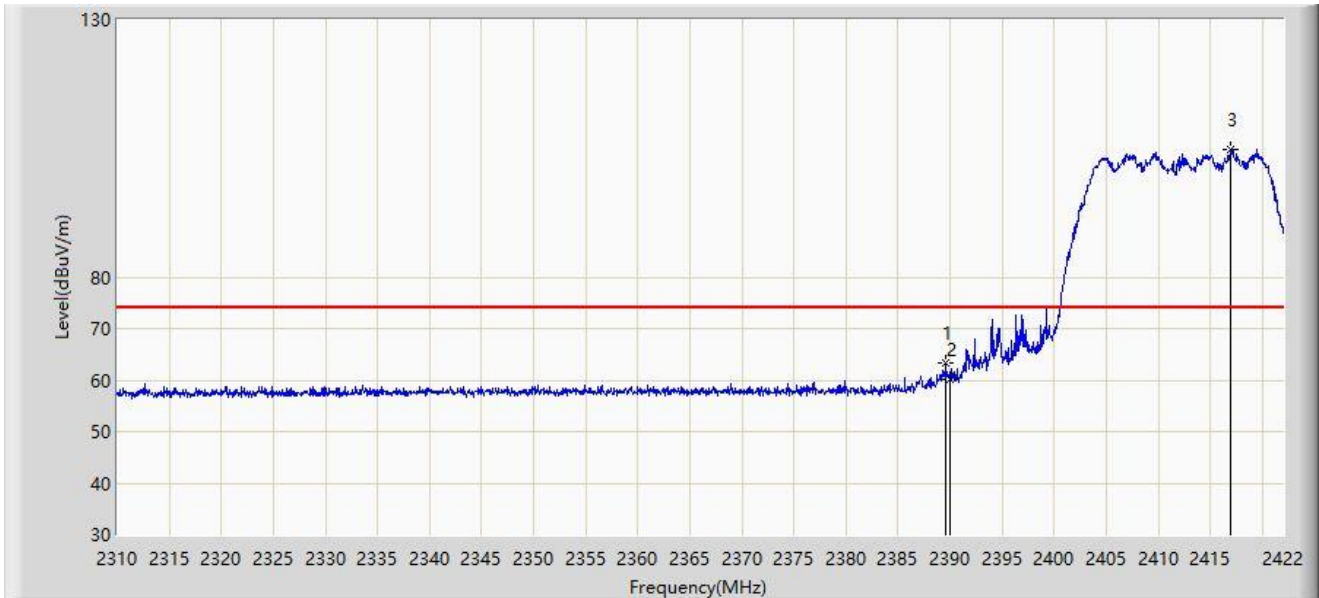
No	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Margin (dB)	Limit (dB μ V/m)	Factor (dB/m)	Type
1	*	2390.000	50.014	17.871	-3.986	54.000	32.143	AV
2		2415.952	101.917	69.765	N/A	N/A	32.151	AV

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dB μ V/m) = Reading Level (dB μ V) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m).

Site: SIP-AC3	Test Date: 2023-10-18
Limit: FCC_2.4G_RE(3m)	Engineer: Fusco Pan
Probe: HF907_102862_1-18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11n-HT20 at 2412MHz Radio 1	



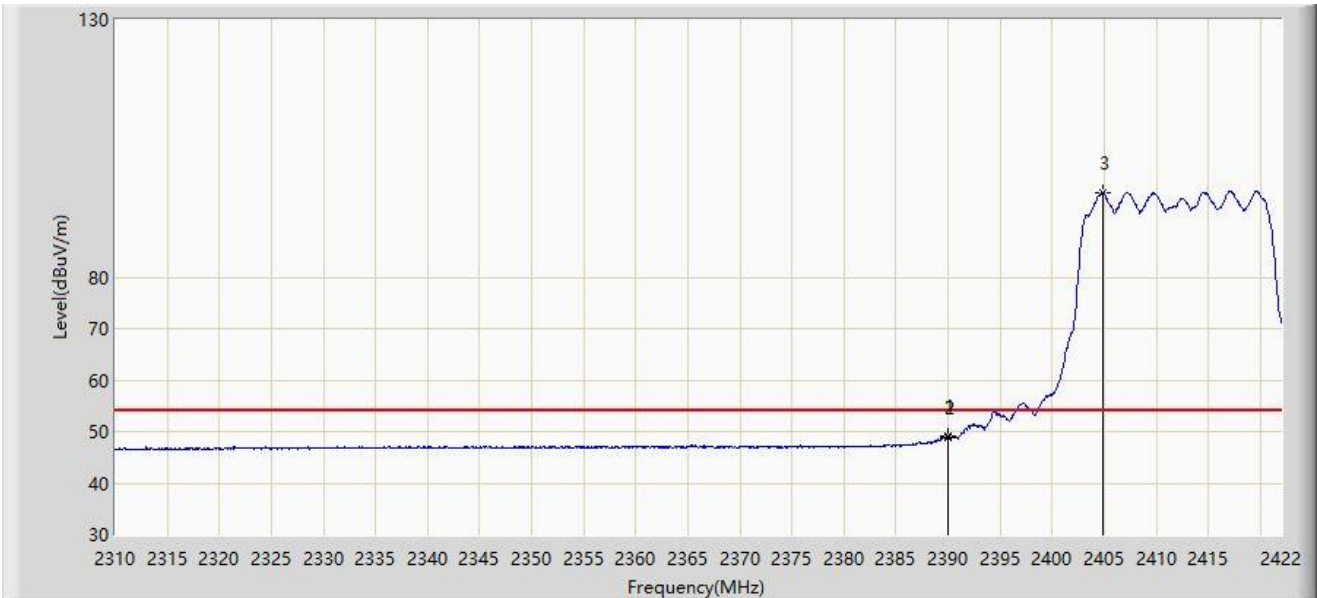
No	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Margin (dB)	Limit (dB μ V/m)	Factor (dB/m)	Type
1	*	2389.576	63.249	31.107	-10.751	74.000	32.142	PK
2		2390.000	60.209	28.066	-13.791	74.000	32.143	PK
3		2416.904	104.842	72.691	N/A	N/A	32.151	PK

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dB μ V/m) = Reading Level (dB μ V) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m).

Site: SIP-AC3	Test Date: 2023-10-18
Limit: FCC_2.4G_RE(3m)	Engineer: Fusco Pan
Probe: HF907_102862_1-18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11n-HT20 at 2412MHz Radio 1	



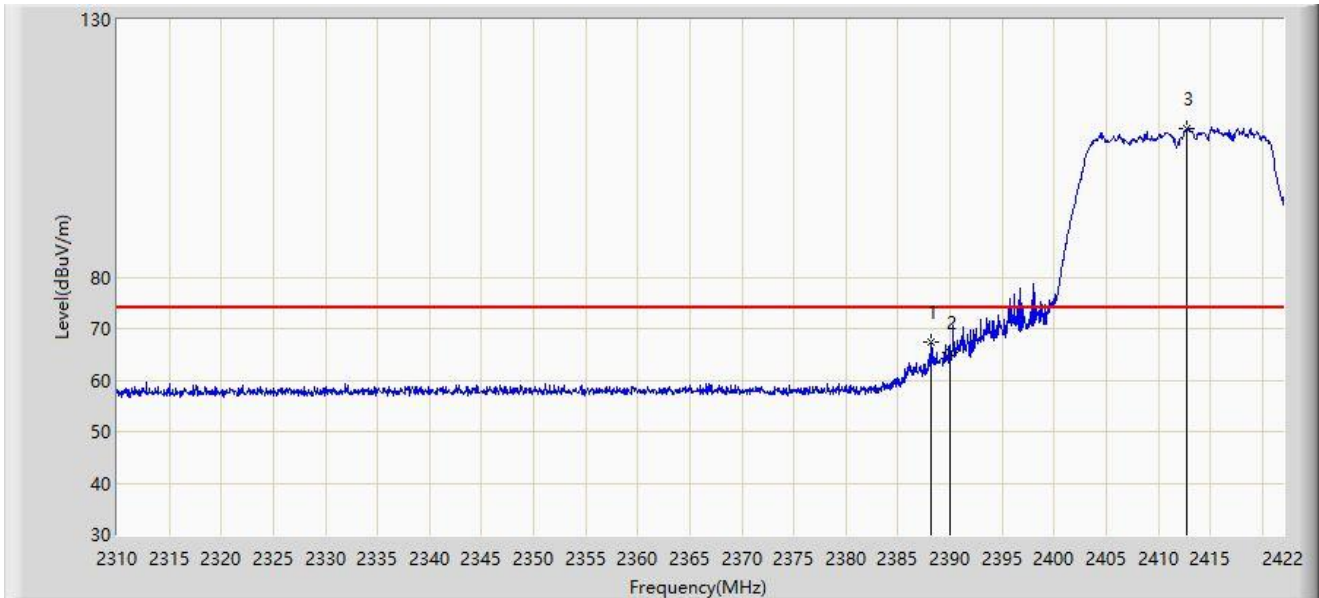
No	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Margin (dB)	Limit (dB μ V/m)	Factor (dB/m)	Type
1	*	2389.968	49.129	16.986	-4.871	54.000	32.143	AV
2		2390.000	48.978	16.835	-5.022	54.000	32.143	AV
3		2404.864	96.349	64.196	N/A	N/A	32.153	AV

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dB μ V/m) = Reading Level (dB μ V) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m).

Site: SIP-AC3	Test Date: 2023-10-18
Limit: FCC_2.4G_RE(3m)	Engineer: Fusco Pan
Probe: HF907_102862_1-18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11n-HT20 at 2412MHz Radio 1	



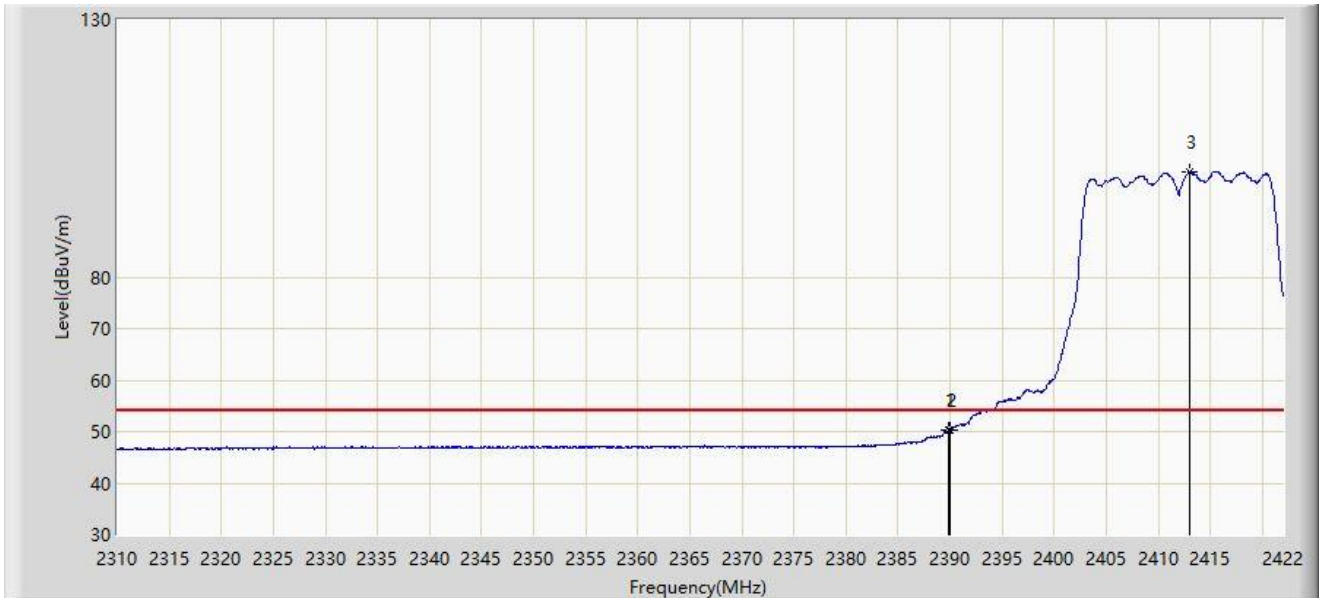
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	2388.232	67.410	35.271	-6.590	74.000	32.140	PK
2		2390.000	65.428	33.285	-8.572	74.000	32.143	PK
3		2412.760	108.870	76.717	N/A	N/A	32.153	PK

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m).

Site: SIP-AC3	Test Date: 2023-10-18
Limit: FCC_2.4G_RE(3m)	Engineer: Fusco Pan
Probe: HF907_102862_1-18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11n-HT20 at 2412MHz Radio 1	



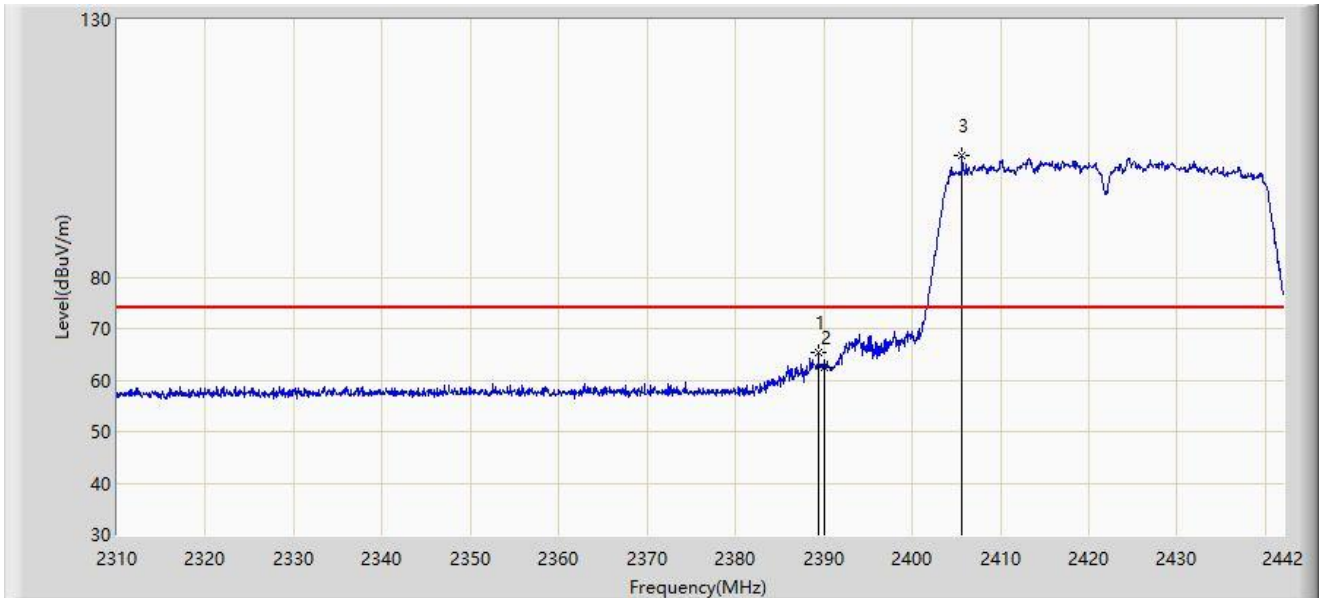
No	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Margin (dB)	Limit (dB μ V/m)	Factor (dB/m)	Type
1	*	2389.856	50.381	18.238	-3.619	54.000	32.143	AV
2		2390.000	50.376	18.233	-3.624	54.000	32.143	AV
3		2412.984	100.342	68.189	N/A	N/A	32.153	AV

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dB μ V/m) = Reading Level (dB μ V) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m).

Site: SIP-AC3	Test Date: 2023-10-18
Limit: FCC_2.4G_RE(3m)	Engineer: Fusco Pan
Probe: HF907_102862_1-18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11n-HT40 at 2422MHz Radio 1	



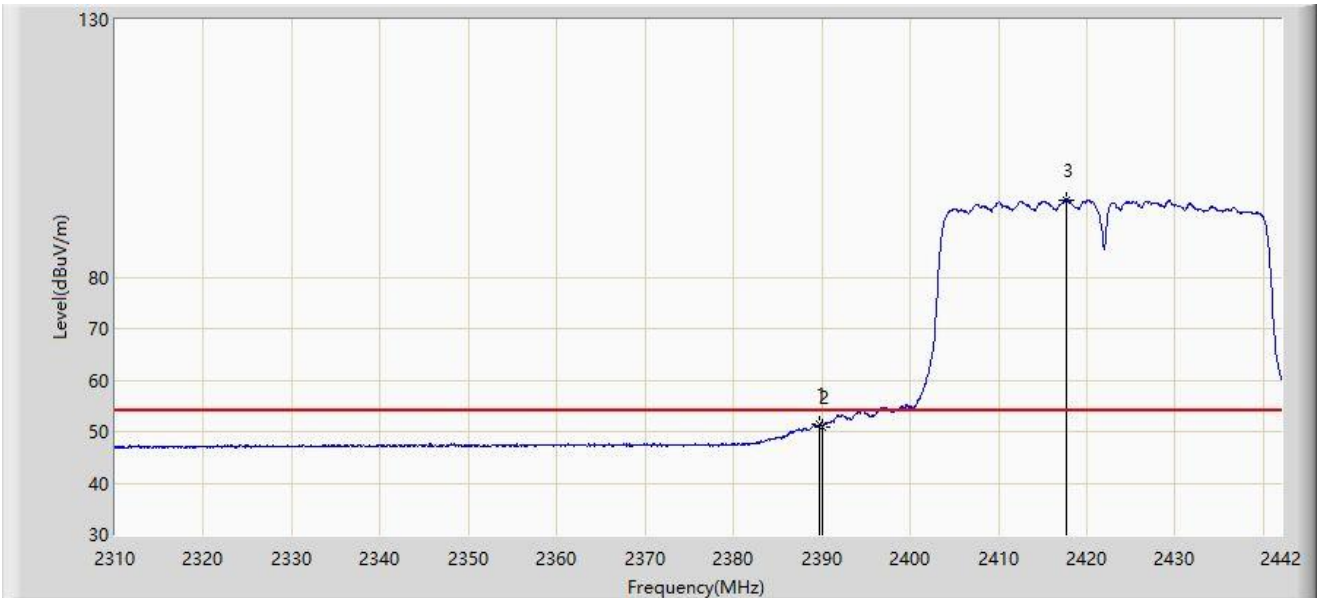
No	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Margin (dB)	Limit (dB μ V/m)	Factor (dB/m)	Type
1	*	2389.398	65.227	33.085	-8.773	74.000	32.142	PK
2		2390.000	62.606	30.463	-11.394	74.000	32.143	PK
3		2405.634	103.680	71.527	N/A	N/A	32.153	PK

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dB μ V/m) = Reading Level (dB μ V) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m).

Site: SIP-AC3	Test Date: 2023-10-18
Limit: FCC_2.4G_RE(3m)	Engineer: Fusco Pan
Probe: HF907_102862_1-18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11n-HT40 at 2422MHz Radio 1	



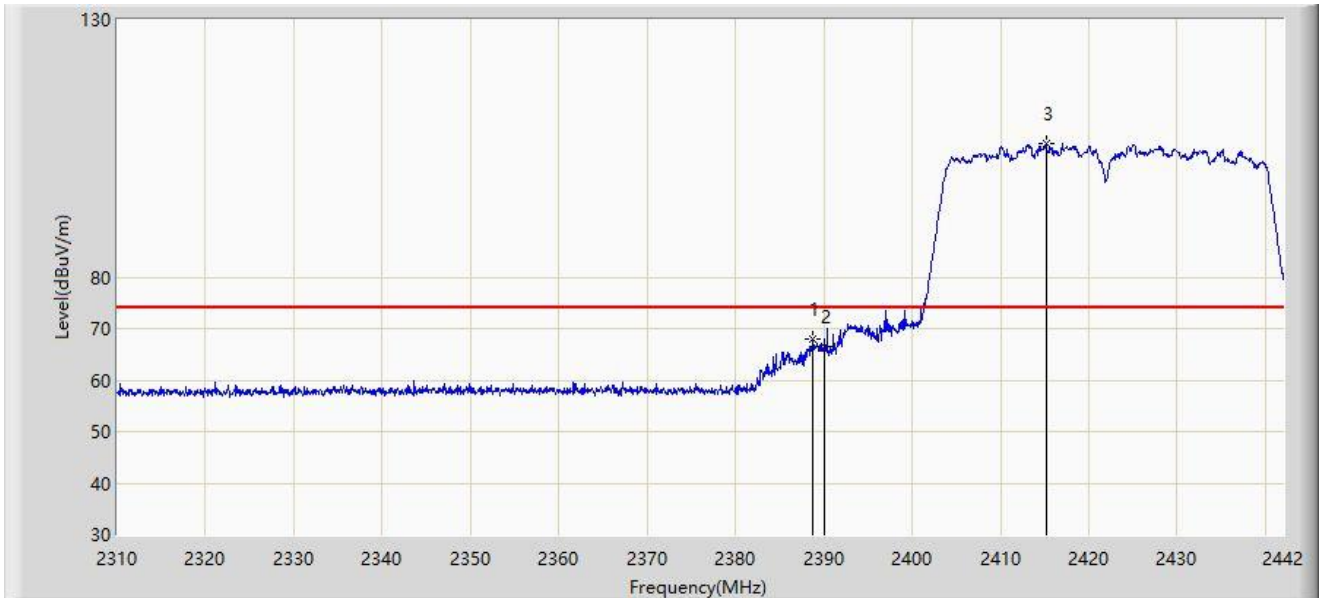
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	2389.662	51.570	19.428	-2.430	54.000	32.142	AV
2		2390.000	51.012	18.869	-2.988	54.000	32.143	AV
3		2417.712	95.040	62.889	N/A	N/A	32.151	AV

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m).

Site: SIP-AC3	Test Date: 2023-10-18
Limit: FCC_2.4G_RE(3m)	Engineer: Fusco Pan
Probe: HF907_102862_1-18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11n-HT40 at 2422MHz Radio 1	



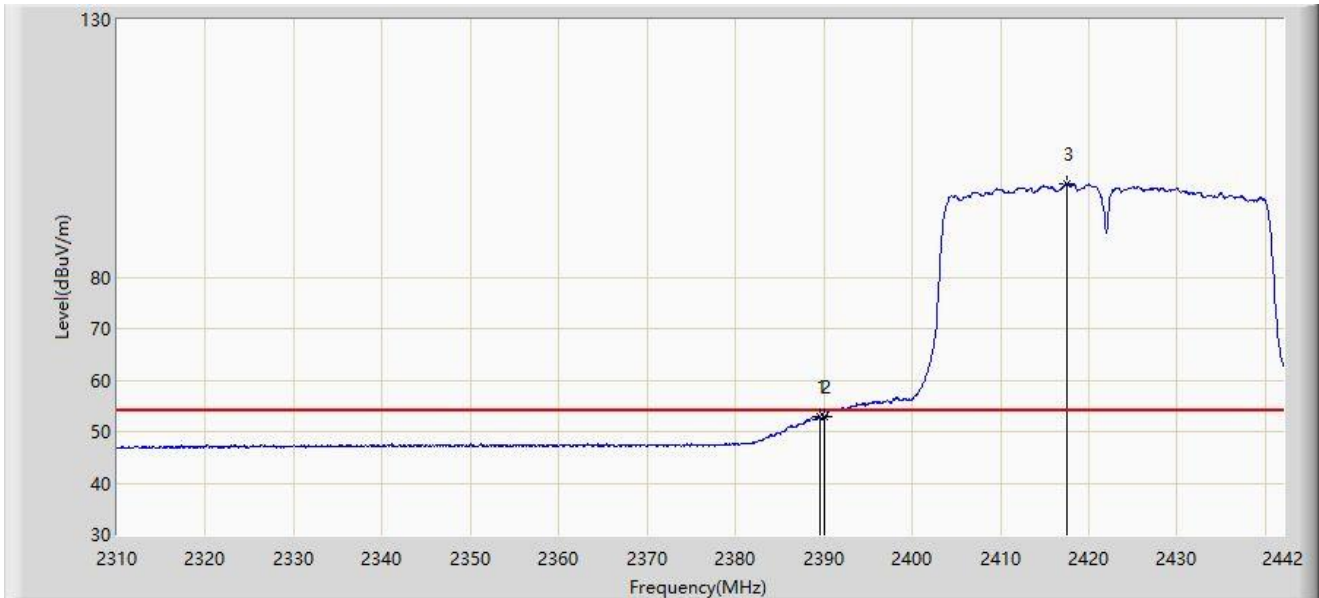
No	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Margin (dB)	Limit (dB μ V/m)	Factor (dB/m)	Type
1	*	2388.804	68.113	35.972	-5.887	74.000	32.140	PK
2		2390.000	66.385	34.242	-7.615	74.000	32.143	PK
3		2415.138	106.013	73.861	N/A	N/A	32.152	PK

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dB μ V/m) = Reading Level (dB μ V) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m).

Site: SIP-AC3	Test Date: 2023-10-18
Limit: FCC_2.4G_RE(3m)	Engineer: Fusco Pan
Probe: HF907_102862_1-18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11n-HT40 at 2422MHz Radio 1	



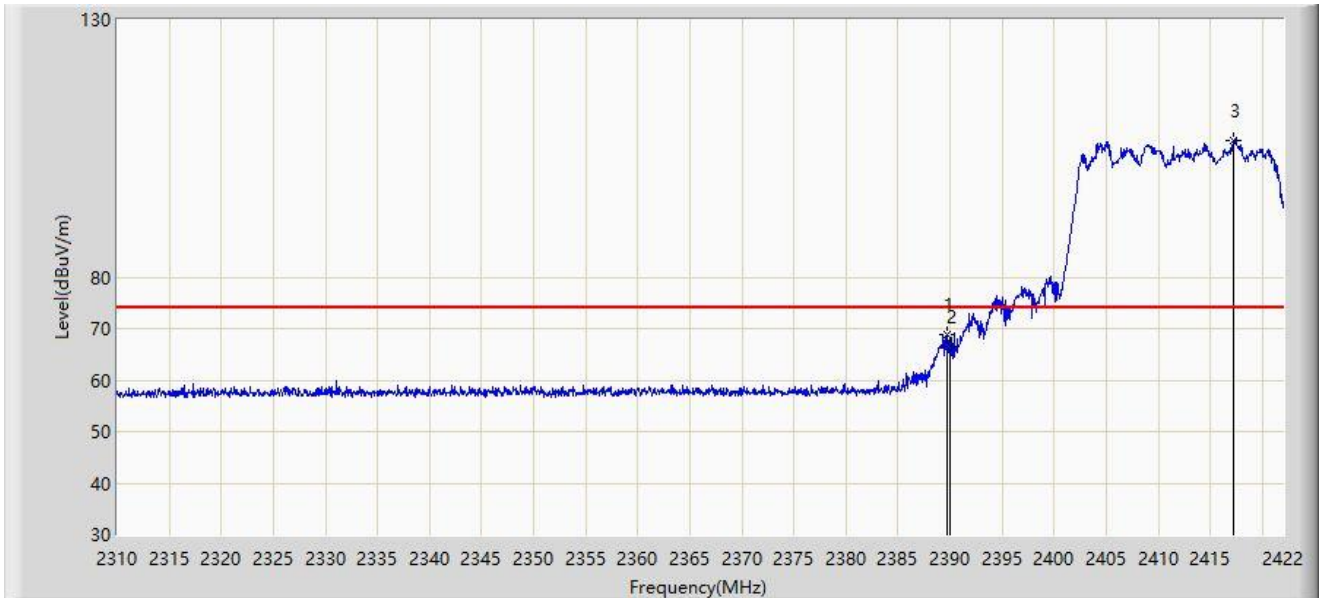
No	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Margin (dB)	Limit (dB μ V/m)	Factor (dB/m)	Type
1	*	2389.596	52.802	20.660	-1.198	54.000	32.142	AV
2		2390.000	52.790	20.647	-1.210	54.000	32.143	AV
3		2417.514	98.033	65.882	N/A	N/A	32.151	AV

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dB μ V/m) = Reading Level (dB μ V) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m).

Site: SIP-AC3	Test Date: 2023-10-18
Limit: FCC_2.4G_RE(3m)	Engineer: Fusco Pan
Probe: HF907_102862_1-18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11ax-HE20 at 2412MHz Radio 1	



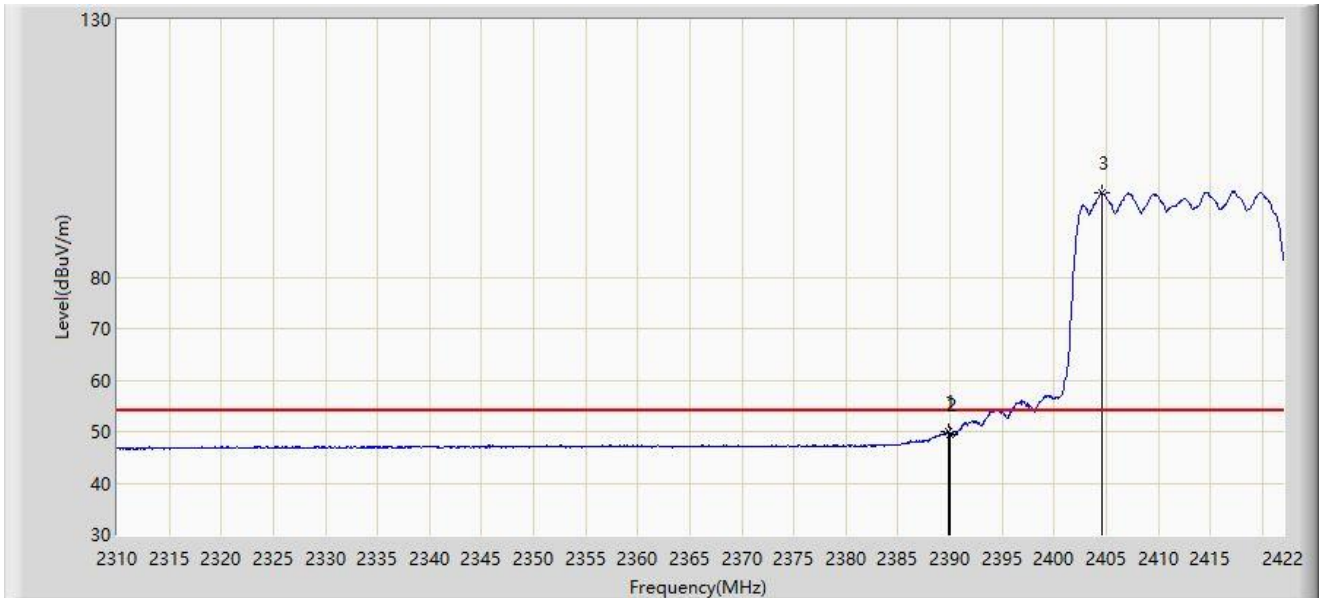
No	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Margin (dB)	Limit (dB μ V/m)	Factor (dB/m)	Type
1	*	2389.688	68.933	36.791	-5.067	74.000	32.142	PK
2		2390.000	66.539	34.396	-7.461	74.000	32.143	PK
3		2417.240	106.570	74.419	N/A	N/A	32.151	PK

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dB μ V/m) = Reading Level (dB μ V) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m).

Site: SIP-AC3	Test Date: 2023-10-18
Limit: FCC_2.4G_RE(3m)	Engineer: Fusco Pan
Probe: HF907_102862_1-18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11ax-HE20 at 2412MHz Radio 1	



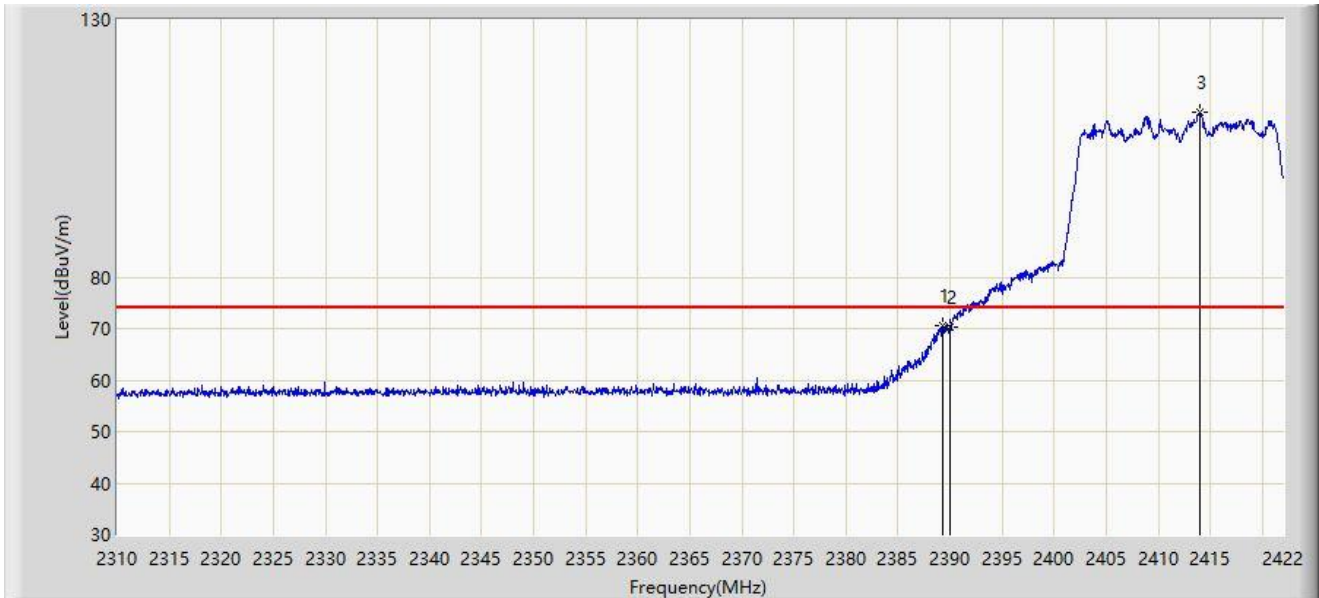
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	2389.912	49.891	17.748	-4.109	54.000	32.143	AV
2		2390.000	49.528	17.385	-4.472	54.000	32.143	AV
3		2404.528	96.347	64.194	N/A	N/A	32.153	AV

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m).

Site: SIP-AC3	Test Date: 2023-10-18
Limit: FCC_2.4G_RE(3m)	Engineer: Fusco Pan
Probe: HF907_102862_1-18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11ax-HE20 at 2412MHz Radio 1	



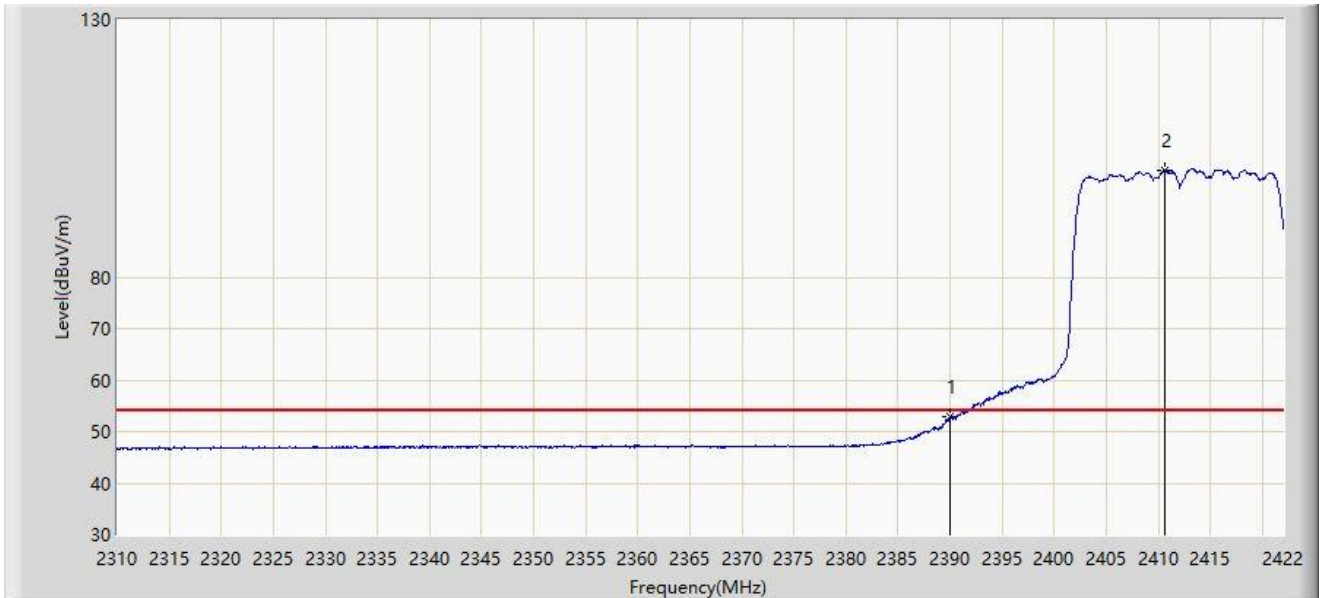
No	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Margin (dB)	Limit (dB μ V/m)	Factor (dB/m)	Type
1	*	2389.240	70.599	38.458	-3.401	74.000	32.142	PK
2		2390.000	70.409	38.266	-3.591	74.000	32.143	PK
3		2413.936	111.973	79.820	N/A	N/A	32.152	PK

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dB μ V/m) = Reading Level (dB μ V) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m).

Site: SIP-AC3	Test Date: 2023-10-18
Limit: FCC_2.4G_RE(3m)	Engineer: Fusco Pan
Probe: HF907_102862_1-18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11ax-HE20 at 2412MHz Radio 1	



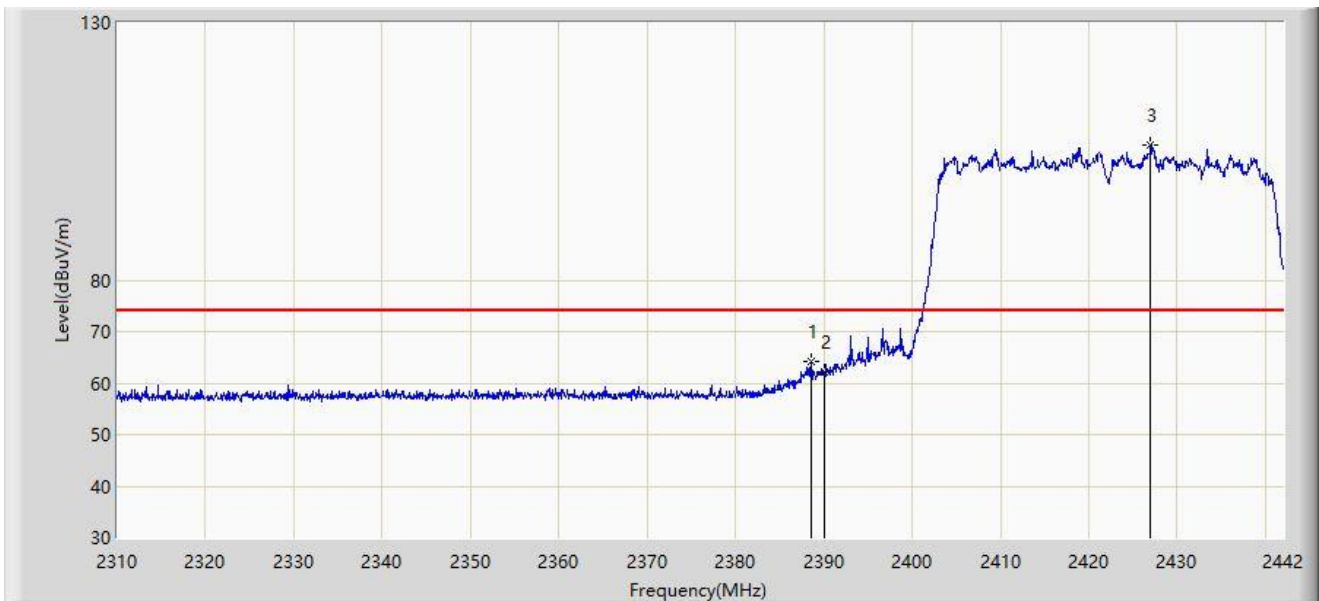
No	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Margin (dB)	Limit (dB μ V/m)	Factor (dB/m)	Type
1	*	2390.000	52.789	20.646	-1.211	54.000	32.143	AV
2		2410.632	100.862	68.708	N/A	N/A	32.154	AV

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dB μ V/m) = Reading Level (dB μ V) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m).

Site: SIP-AC3	Test Date: 2023-10-18
Limit: FCC_2.4G_RE(3m)	Engineer: Fusco Pan
Probe: HF907_102862_1-18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11ax-HE40 at 2422MHz Radio 1	



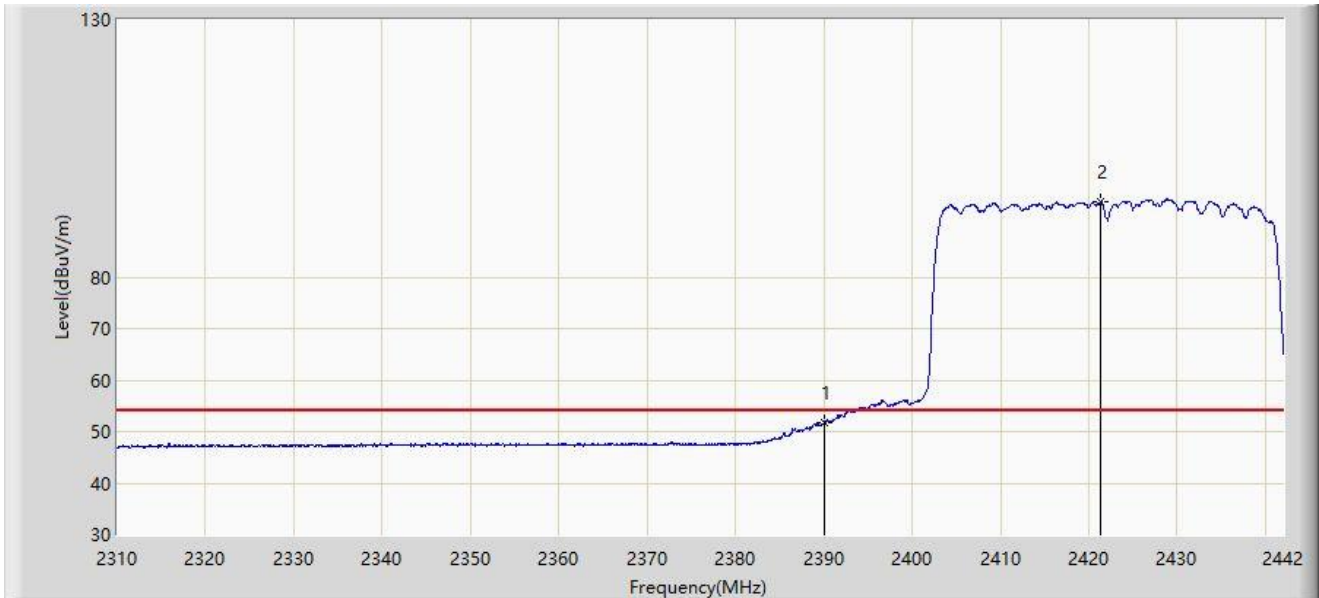
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	2388.606	64.105	31.965	-9.895	74.000	32.140	PK
2		2390.000	62.039	29.896	-11.961	74.000	32.143	PK
3		2427.018	106.090	73.944	N/A	N/A	32.147	PK

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m).

Site: SIP-AC3	Test Date: 2023-10-18
Limit: FCC_2.4G_RE(3m)	Engineer: Fusco Pan
Probe: HF907_102862_1-18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11ax-HE40 at 2422MHz Radio 1	



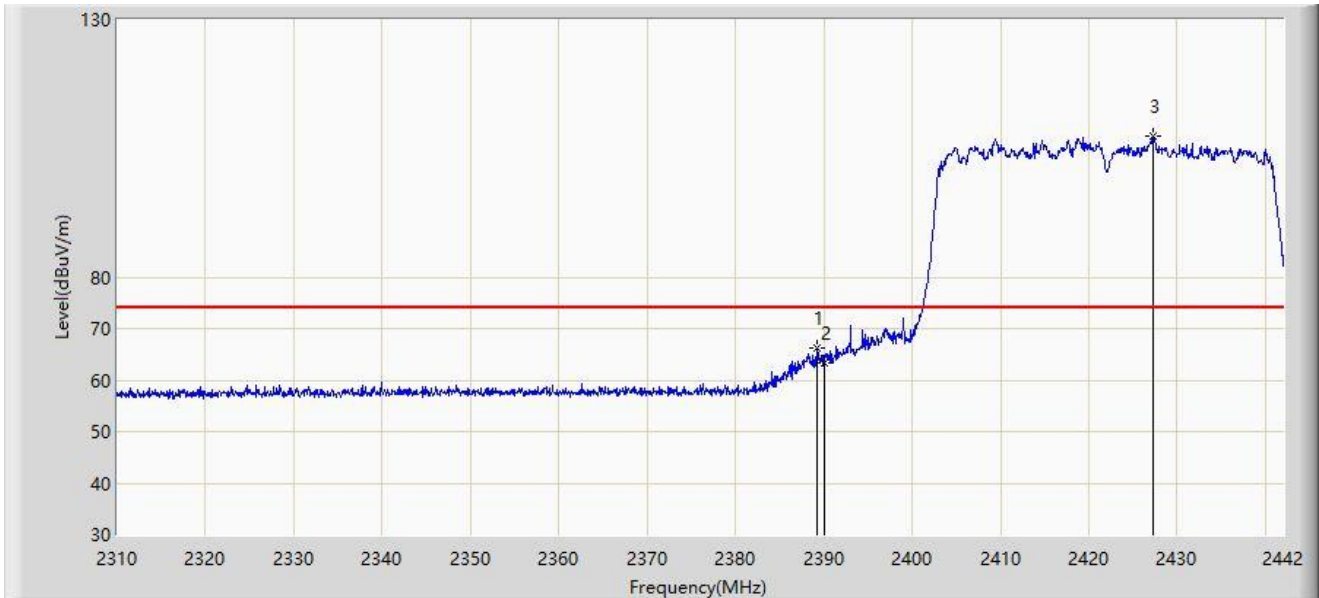
No	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Margin (dB)	Limit (dB μ V/m)	Factor (dB/m)	Type
1	*	2390.000	51.766	19.623	-2.234	54.000	32.143	AV
2		2421.342	94.505	62.356	N/A	N/A	32.149	AV

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dB μ V/m) = Reading Level (dB μ V) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m).

Site: SIP-AC3	Test Date: 2023-10-18
Limit: FCC_2.4G_RE(3m)	Engineer: Fusco Pan
Probe: HF907_102862_1-18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11ax-HE40 at 2422MHz Radio 1	



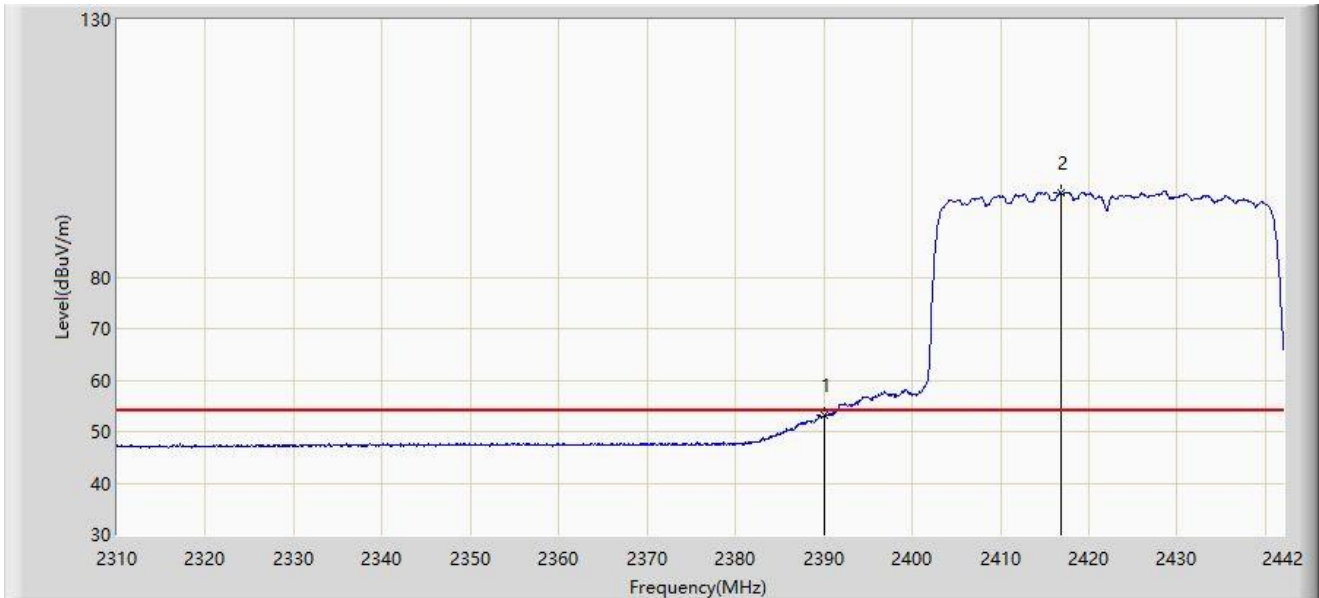
No	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Margin (dB)	Limit (dB μ V/m)	Factor (dB/m)	Type
1	*	2389.200	66.351	34.210	-7.649	74.000	32.142	PK
2		2390.000	63.451	31.308	-10.549	74.000	32.143	PK
3		2427.216	107.292	75.146	N/A	N/A	32.146	PK

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dB μ V/m) = Reading Level (dB μ V) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m).

Site: SIP-AC3	Test Date: 2023-10-18
Limit: FCC_2.4G_RE(3m)	Engineer: Fusco Pan
Probe: HF907_102862_1-18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11ax-HE40 at 2422MHz Radio 1	



No	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Margin (dB)	Limit (dB μ V/m)	Factor (dB/m)	Type
1	*	2390.000	53.089	20.946	-0.911	54.000	32.143	AV
2		2416.854	96.345	64.194	N/A	N/A	32.151	AV

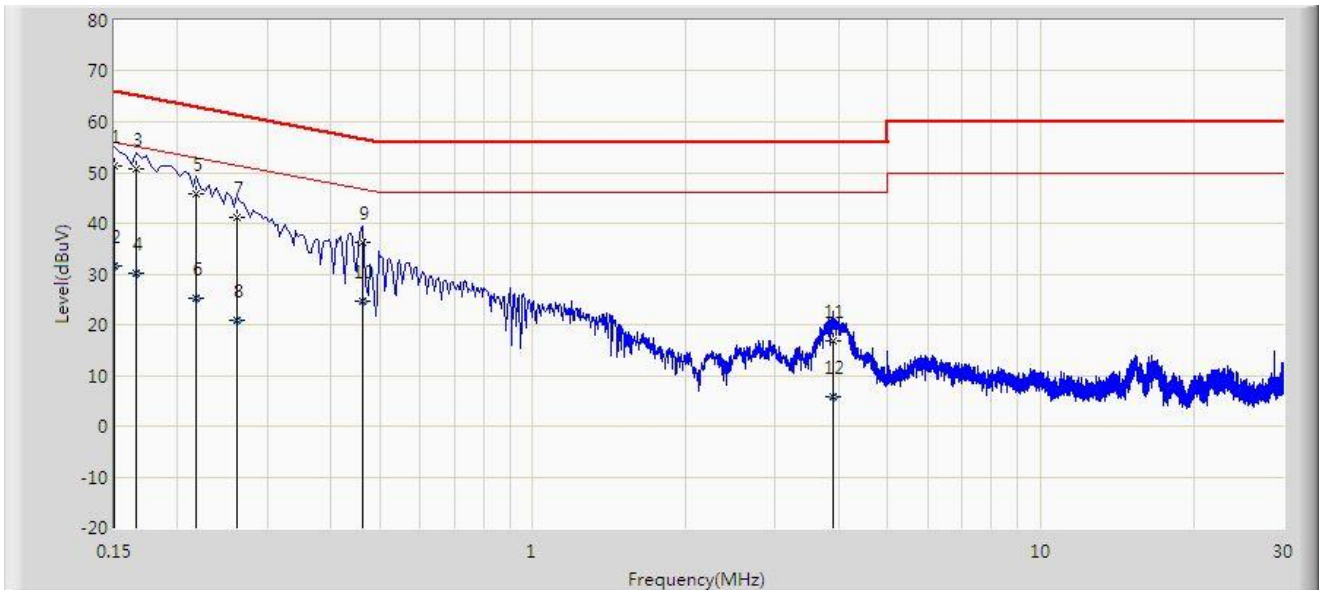
Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dB μ V/m) = Reading Level (dB μ V) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m).

A.8 AC Conducted Emissions Test Result

Site: SIP-SR2	Test Date: 2023-12-29
Temperature: 17.6°C	Humidity: 49.1%
Limit: FCC_Part15.207_CE_AC Power	Engineer: Mark Long
Probe: SIP-SR2-ENV216_101684_E	Polarity: Line
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11b at 2412MHz	



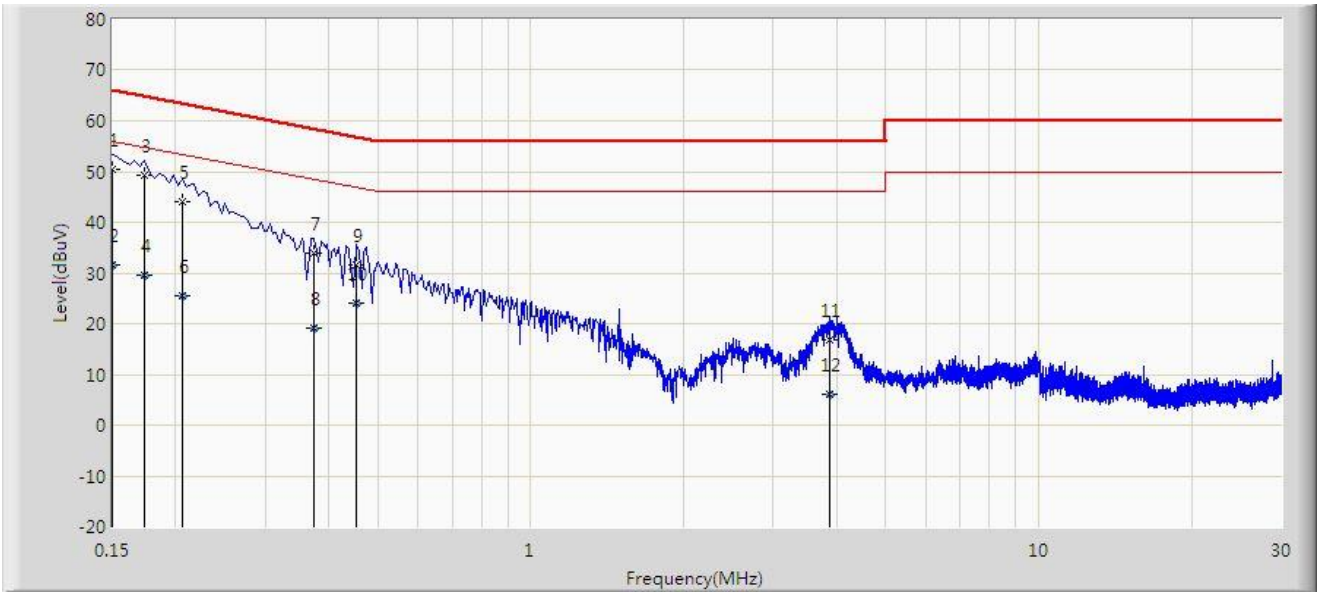
No	Mark	Frequency (MHz)	Measure Level (dBμV)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV)	Factor (dB)	Type
1		0.150	51.357	41.706	-14.643	66.000	9.651	QP
2		0.150	31.684	22.033	-24.316	56.000	9.651	AV
3	*	0.166	50.658	41.007	-14.500	65.158	9.651	QP
4		0.166	30.252	20.601	-24.906	55.158	9.651	AV
5		0.218	45.666	35.961	-17.229	62.895	9.706	QP
6		0.218	25.179	15.474	-27.715	52.895	9.706	AV
7		0.262	41.233	31.516	-20.134	61.368	9.717	QP
8		0.262	20.848	11.131	-30.520	51.368	9.717	AV
9		0.462	36.125	26.389	-20.531	56.657	9.736	QP
10		0.462	24.654	14.918	-22.002	46.657	9.736	AV
11		3.914	16.794	6.895	-39.206	56.000	9.898	QP
12		3.914	5.877	-4.021	-40.123	46.000	9.898	AV

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBμV) = Reading Level (dBμV) + Factor (dB).

Note 3: Factor (dB) = Cable Loss (dB) + LISN Factor (dB).

Site: SIP-SR2	Test Date: 2023-12-29
Temperature: 17.6°C	Humidity: 49.1%
Limit: FCC_Part15.207_CE_AC Power	Engineer: Mark Long
Probe: SIP-SR2-ENV216_101684_E	Polarity: Neutral
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11b at 2412MHz	



No	Mark	Frequency (MHz)	Measure Level (dBμV)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV)	Factor (dB)	Type
1		0.150	50.449	40.797	-15.551	66.000	9.652	QP
2		0.150	31.500	21.848	-24.500	56.000	9.652	AV
3	*	0.174	49.258	39.608	-15.509	64.767	9.650	QP
4		0.174	29.580	19.930	-25.187	54.767	9.650	AV
5		0.206	44.148	34.463	-19.217	63.365	9.685	QP
6		0.206	25.608	15.923	-27.757	53.365	9.685	AV
7		0.374	33.900	24.175	-24.512	58.412	9.725	QP
8		0.374	19.095	9.370	-29.316	48.412	9.725	AV
9		0.454	31.697	21.967	-25.104	56.802	9.730	QP
10		0.454	24.084	14.354	-22.717	46.802	9.730	AV
11		3.886	16.725	6.837	-39.275	56.000	9.888	QP
12		3.886	6.047	-3.841	-39.953	46.000	9.888	AV

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBμV) = Reading Level (dBμV) + Factor (dB).

Note 3: Factor (dB) = Cable Loss (dB) + LISN Factor (dB).

Appendix B – Test Setup Photograph

Refer to “2308RSU066-UT” file.

Appendix C – EUT Photograph

Refer to “2308RSU066-UE” file.

————— The End —————