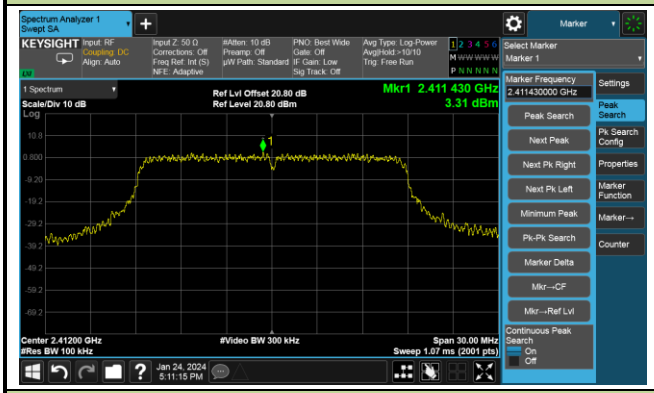
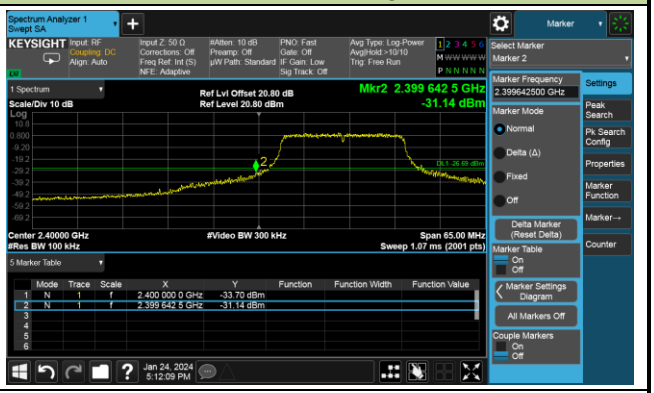
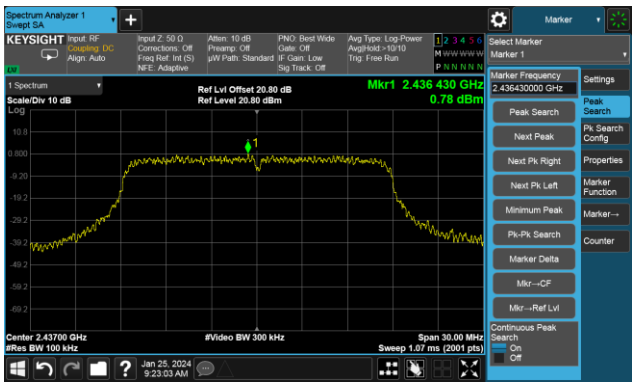
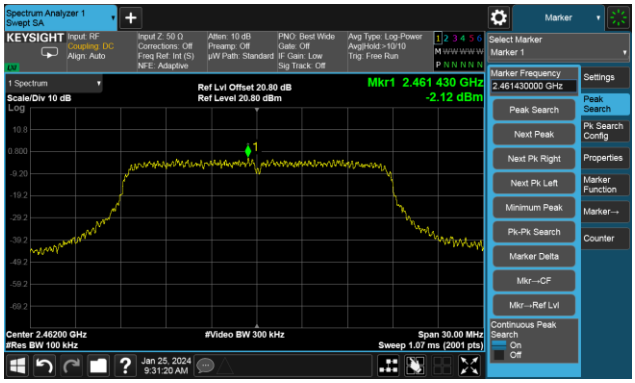
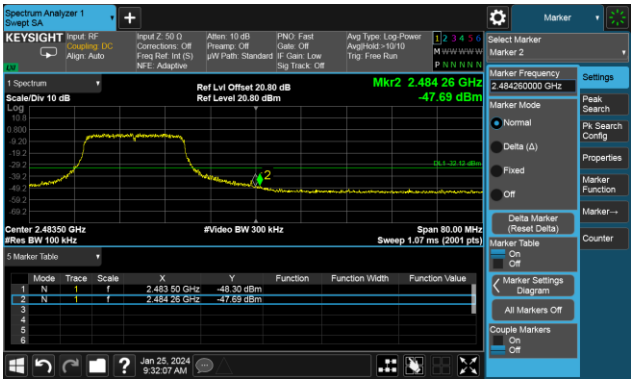
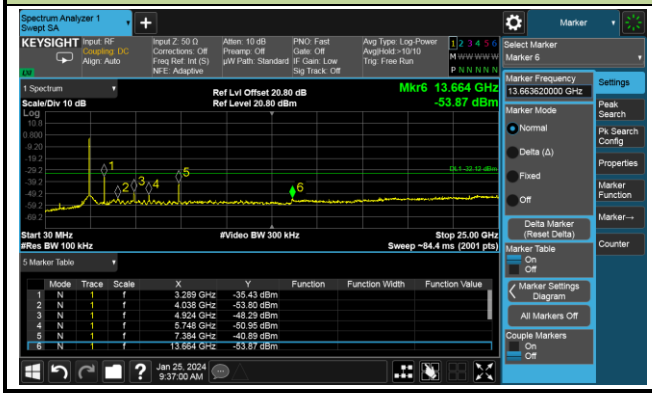
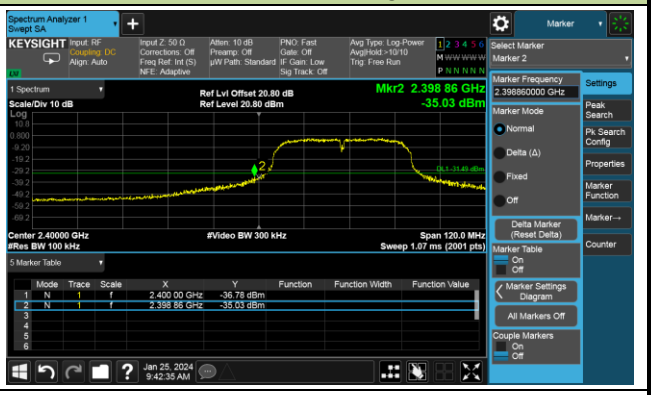
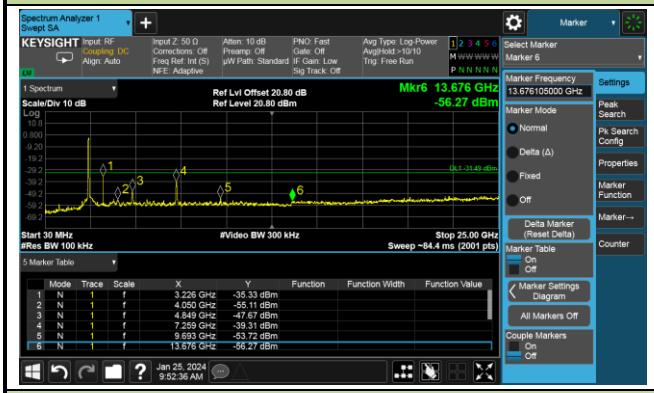
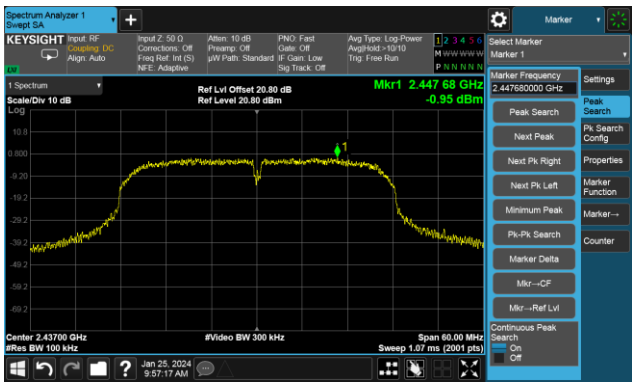
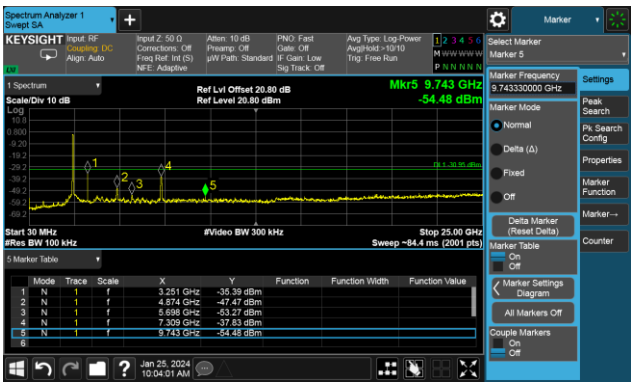
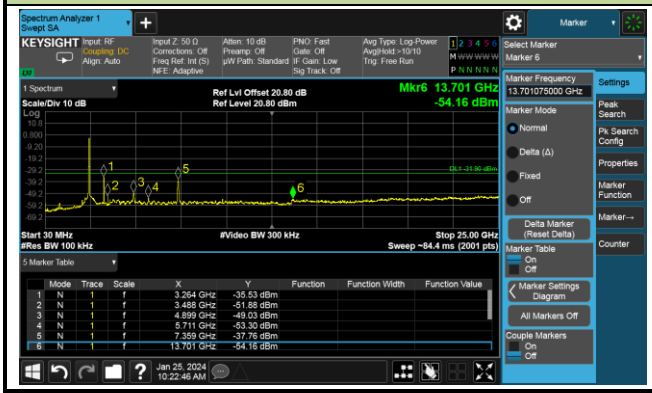
802.11n-HT20 Out-of-Band Emissions	
Channel 01 (2412MHz)	
Reference Level	Low Band Edge
	
Spurious Emission	
	
Channel 06 (2437MHz)	
Reference Level	Spurious Emission
	

802.11n-HT20 Out-of-Band Emissions	
Channel 11 (2462MHz)	
Reference Level	High Band Edge
	
Spurious Emission	
	

802.11n-HT40 Out-of-Band Emissions	
Channel 03 (2422MHz)	
Reference Level	Low Band Edge
	
Spurious Emission	
	
Channel 06 (2437MHz)	
Reference Level	Spurious Emission
	

802.11n-HT40 Out-of-Band Emissions	
Channel 09 (2452MHz)	
Reference Level	High Band Edge
	
Spurious Emission	
	

A.6 Radiated Spurious Emission Test Result

Test Site	SIP-AC1	Test Engineer	Arvin Ding
Test Date	2024-01-22 ~ 2024-01-26	Test Mode	802.11b
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not shown in the report.		

Test Channel	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
01	4017.5	41.8	2.7	44.5	74.0	-29.5	Peak	Horizontal
	4825.0	48.3	4.7	53.0	74.0	-21.0	Peak	Horizontal
	4825.0	47.6	4.7	52.3	54.0	-1.7	Average	Horizontal
	15832.5	38.1	18.6	56.7	74.0	-17.3	Peak	Horizontal
	15832.5	25.0	18.6	43.6	54.0	-10.4	Average	Horizontal
	4017.5	42.5	2.7	45.2	74.0	-28.8	Peak	Vertical
	4825.0	50.6	4.7	55.3	74.0	-18.7	Peak	Vertical
	4825.0	49.1	4.7	53.8	54.0	-0.2	Average	Vertical
	16045.0	37.9	18.5	56.4	74.0	-17.6	Peak	Vertical
	16045.0	24.9	18.5	43.4	54.0	-10.6	Average	Vertical
06	4060.0	41.5	2.8	44.3	74.0	-29.7	Peak	Horizontal
	4876.0	48.1	4.7	52.8	74.0	-21.2	Peak	Horizontal
	4876.0	44.9	4.7	49.6	54.0	-4.4	Average	Horizontal
	7307.0	50.1	8.1	58.2	74.0	-15.8	Peak	Horizontal
	7307.0	45.7	8.1	53.8	54.0	-0.2	Average	Horizontal
	4068.5	39.9	2.7	42.6	74.0	-31.4	Peak	Vertical
	4876.0	48.5	4.7	53.2	74.0	-20.8	Peak	Vertical
	4876.0	47.1	4.7	51.8	54.0	-2.2	Average	Vertical
	7315.5	50.4	8.2	58.6	74.0	-15.4	Peak	Vertical
	7315.5	45.4	8.2	53.6	54.0	-0.4	Average	Vertical
11	4927.0	47.0	5.1	52.1	74.0	-21.9	Peak	Horizontal
	4927.0	45.1	5.1	50.2	54.0	-3.8	Average	Horizontal
	7383.5	49.0	8.3	57.3	74.0	-16.7	Peak	Horizontal
	7383.5	44.9	8.3	53.2	54.0	-0.8	Average	Horizontal
	15807.0	37.1	19.1	56.2	74.0	-17.8	Peak	Horizontal
	15807.0	24.3	19.1	43.4	54.0	-10.6	Average	Horizontal
	4927.0	48.0	5.1	53.1	74.0	-20.9	Peak	Vertical
	4927.0	47.0	5.1	52.1	54.0	-1.9	Average	Vertical

	7383.5	51.3	8.3	59.6	74.0	-14.4	Peak	Vertical
	7383.5	45.4	8.3	53.7	54.0	-0.3	Average	Vertical
	15841.0	37.7	18.8	56.5	74.0	-17.5	Peak	Vertical
	15841.0	24.7	18.8	43.5	54.0	-10.5	Average	Vertical
Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m) Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)								

Test Site	SIP-AC1	Test Engineer	Arvin Ding
Test Date	2024-01-22 ~ 2024-01-26	Test Mode	802.11g
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not shown in the report.		

Test Channel	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
01	4026.0	42.5	2.8	45.3	74.0	-28.7	Peak	Horizontal
	4825.0	54.3	4.7	59.0	74.0	-15.0	Peak	Horizontal
	4825.0	47.4	4.7	52.1	54.0	-1.9	Average	Horizontal
	15807.0	36.7	19.1	55.8	74.0	-18.2	Peak	Horizontal
	15807.0	24.7	19.1	43.8	54.0	-10.2	Average	Horizontal
	4825.0	57.4	4.7	62.1	74.0	-11.9	Peak	Vertical
	4825.0	49.0	4.7	53.7	54.0	-0.3	Average	Vertical
	12058.5	36.8	12.2	49.0	74.0	-25.0	Peak	Vertical
	15926.0	36.8	19.2	56.0	74.0	-18.0	Peak	Vertical
	15926.0	24.9	19.2	44.1	54.0	-9.9	Average	Vertical
06	4060.0	41.4	2.8	44.2	74.0	-29.8	Peak	Horizontal
	4876.0	49.6	4.7	54.3	74.0	-19.7	Peak	Horizontal
	4876.0	44.0	4.7	48.7	54.0	-5.3	Average	Horizontal
	7315.5	55.0	8.2	63.2	74.0	-10.8	Peak	Horizontal
	7315.5	45.7	8.2	53.9	54.0	-0.1	Average	Horizontal
	4060.0	42.0	2.8	44.8	74.0	-29.2	Peak	Vertical
	4876.0	53.7	4.7	58.4	74.0	-15.6	Peak	Vertical
	4876.0	44.6	4.7	49.3	54.0	-4.7	Average	Vertical
	7315.5	55.8	8.2	64.0	74.0	-10.0	Peak	Vertical
	7315.5	45.5	8.2	53.7	54.0	-0.3	Average	Vertical
11	4918.5	49.0	5.1	54.1	74.0	-19.9	Peak	Horizontal
	4918.5	39.4	5.1	44.5	54.0	-9.5	Average	Horizontal
	7400.5	52.7	8.3	61.0	74.0	-13.0	Peak	Horizontal
	7400.5	45.6	8.3	53.9	54.0	-0.1	Average	Horizontal
	15688.0	33.6	18.1	51.7	74.0	-22.3	Peak	Horizontal
	15688.0	21.7	18.1	39.8	54.0	-14.2	Average	Horizontal
	4927.0	48.7	5.1	53.8	74.0	-20.2	Peak	Vertical
	4927.0	41.9	5.1	47.0	54.0	-7.0	Average	Vertical
	7383.5	53.8	8.3	62.1	74.0	-11.9	Peak	Vertical

	7383.5	44.4	8.3	52.7	54.0	-1.3	Average	Vertical
	15586.0	32.7	19.3	52.0	74.0	-22.0	Peak	Vertical
	15586.0	20.7	19.3	40.0	54.0	-14.0	Average	Vertical
Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m) Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)								

Test Site	SIP-AC1	Test Engineer	Arvin Ding
Test Date	2024-01-22 ~ 2024-01-26	Test Mode	802.11n-HT20
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not shown in the report.		

Test Channel	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
01	4026.0	44.6	2.8	47.4	74.0	-26.6	Peak	Horizontal
	4825.0	58.7	4.7	63.4	74.0	-10.6	Peak	Horizontal
	4825.0	48.9	4.7	53.6	54.0	-0.4	Average	Horizontal
	15569.0	32.9	19.3	52.2	74.0	-21.8	Peak	Horizontal
	15569.0	20.5	19.3	39.8	54.0	-14.2	Average	Horizontal
	4816.5	59.8	4.7	64.5	74.0	-9.5	Peak	Vertical
	4816.5	48.7	4.7	53.4	54.0	-0.6	Average	Vertical
	12058.5	39.3	12.2	51.5	74.0	-22.5	Peak	Vertical
	12058.5	30.1	12.2	42.3	54.0	-11.7	Average	Vertical
	15484.0	33.3	18.4	51.7	74.0	-22.3	Peak	Vertical
	15484.0	20.3	18.4	38.7	54.0	-15.3	Average	Vertical
06	4876.0	50.4	4.7	55.1	74.0	-18.9	Peak	Horizontal
	4876.0	41.2	4.7	45.9	54.0	-8.1	Average	Horizontal
	7324.0	54.2	8.3	62.5	74.0	-11.5	Peak	Horizontal
	7324.0	45.4	8.3	53.7	54.0	-0.3	Average	Horizontal
	15382.0	33.9	18.1	52.0	74.0	-22.0	Peak	Horizontal
	15382.0	21.0	18.1	39.1	54.0	-14.9	Average	Horizontal
	4867.5	53.2	4.8	58.0	74.0	-16.0	Peak	Vertical
	4867.5	43.3	4.8	48.1	54.0	-5.9	Average	Vertical
	7307.0	56.2	8.1	64.3	74.0	-9.7	Peak	Vertical
	7307.0	45.7	8.1	53.8	54.0	-0.2	Average	Vertical
	15705.0	32.0	18.3	50.3	74.0	-23.7	Peak	Vertical
	15705.0	20.7	18.3	39.0	54.0	-15.0	Average	Vertical
11	4927.0	48.7	5.1	53.8	74.0	-20.2	Peak	Horizontal
	4927.0	39.0	5.1	44.1	54.0	-9.9	Average	Horizontal
	7383.5	54.2	8.3	62.5	74.0	-11.5	Peak	Horizontal
	7383.5	45.0	8.3	53.3	54.0	-0.7	Average	Horizontal
	16002.5	34.2	18.2	52.4	74.0	-21.6	Peak	Horizontal
	16002.5	20.9	18.2	39.1	54.0	-14.9	Average	Horizontal

	4918.5	50.0	5.1	55.1	74.0	-18.9	Peak	Vertical
	4918.5	39.3	5.1	44.4	54.0	-9.6	Average	Vertical
	7375.0	53.2	8.3	61.5	74.0	-12.5	Peak	Vertical
	7375.0	42.8	8.3	51.1	54.0	-2.9	Average	Vertical
	16062.0	34.0	18.7	52.7	74.0	-21.3	Peak	Vertical
	16062.0	21.2	18.7	39.9	54.0	-14.1	Average	Vertical
Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m) Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)								

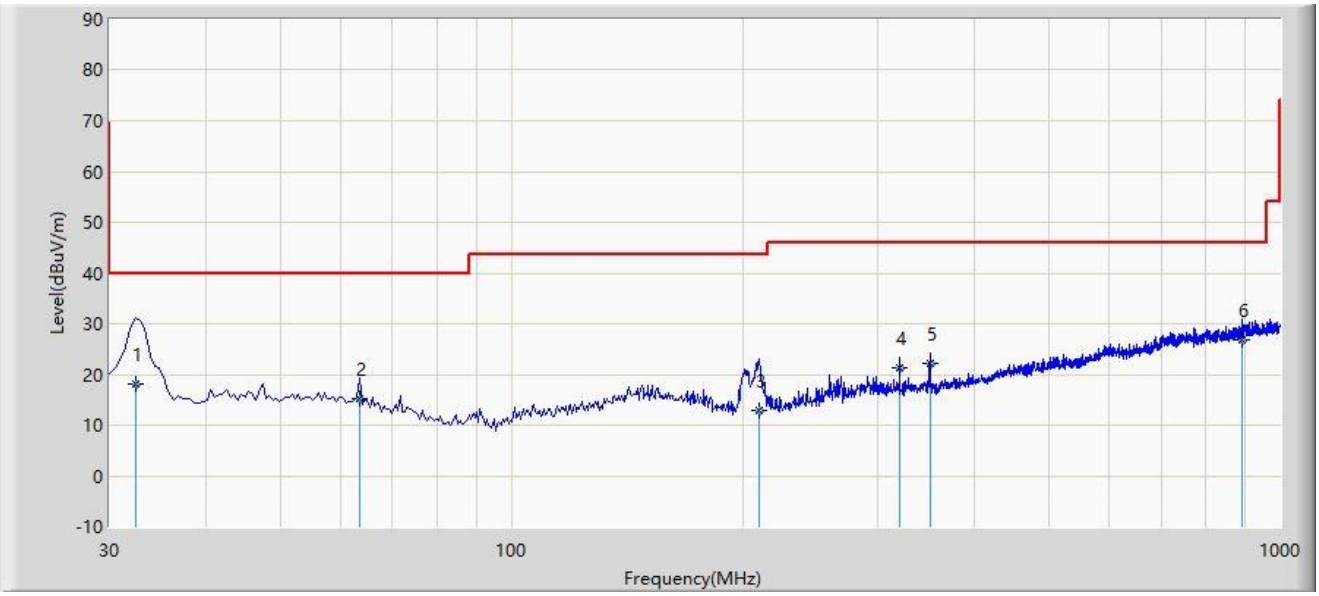
Test Site	SIP-AC1	Test Engineer	Arvin Ding
Test Date	2024-01-22 ~ 2024-01-26	Test Mode	802.11n-HT40
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not shown in the report.		

Test Channel	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
03	4842.0	51.3	4.8	56.1	74.0	-17.9	Peak	Horizontal
	4842.0	43.4	4.8	48.2	54.0	-5.8	Average	Horizontal
	7264.5	54.9	8.5	63.4	74.0	-10.6	Peak	Horizontal
	7264.5	44.8	8.5	53.3	54.0	-0.7	Average	Horizontal
	16062.0	34.5	18.7	53.2	74.0	-20.8	Peak	Horizontal
	16062.0	21.0	18.7	39.7	54.0	-14.3	Average	Horizontal
	4842.0	52.2	4.8	57.0	74.0	-17.0	Peak	Vertical
	4842.0	43.0	4.8	47.8	54.0	-6.2	Average	Vertical
	7264.5	55.1	8.5	63.6	74.0	-10.4	Peak	Vertical
	7264.5	45.3	8.5	53.8	54.0	-0.2	Average	Vertical
	15586.0	32.9	19.3	52.2	74.0	-21.8	Peak	Vertical
	15586.0	20.6	19.3	39.9	54.0	-14.1	Average	Vertical
06	4876.0	51.9	4.7	56.6	74.0	-17.4	Peak	Horizontal
	4876.0	43.4	4.7	48.1	54.0	-5.9	Average	Horizontal
	7298.5	55.2	8.1	63.3	74.0	-10.7	Peak	Horizontal
	7298.5	45.0	8.1	53.1	54.0	-0.9	Average	Horizontal
	15824.0	33.3	18.4	51.7	74.0	-22.3	Peak	Horizontal
	15824.0	20.6	18.4	39.0	54.0	-15.0	Average	Horizontal
	4876.0	52.0	4.7	56.7	74.0	-17.3	Peak	Vertical
	4876.0	42.7	4.7	47.4	54.0	-6.6	Average	Vertical
	7298.5	53.7	8.1	61.8	74.0	-12.2	Peak	Vertical
	7298.5	43.8	8.1	51.9	54.0	-2.1	Average	Vertical
	15722.0	33.5	18.8	52.3	74.0	-21.7	Peak	Vertical
	15722.0	20.4	18.8	39.2	54.0	-14.8	Average	Vertical
09	4910.0	52.3	5.1	57.4	74.0	-16.6	Peak	Horizontal
	4910.0	43.4	5.1	48.5	54.0	-5.5	Average	Horizontal
	7358.0	53.5	8.1	61.6	74.0	-12.4	Peak	Horizontal
	7358.0	45.8	8.1	53.9	54.0	-0.1	Average	Horizontal
	16138.5	33.7	18.9	52.6	74.0	-21.4	Peak	Horizontal

	16138.5	21.0	18.9	39.9	54.0	-14.1	Average	Horizontal
	4901.5	52.6	5.0	57.6	74.0	-16.4	Peak	Vertical
	4901.5	43.5	5.0	48.5	54.0	-5.5	Average	Vertical
	7366.5	54.9	8.2	63.1	74.0	-10.9	Peak	Vertical
	7366.5	45.2	8.2	53.4	54.0	-0.6	Average	Vertical
	15917.5	33.9	19.2	53.1	74.0	-20.9	Peak	Vertical
	15917.5	20.9	19.2	40.1	54.0	-13.9	Average	Vertical
Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m) Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)								

The Result of Radiated Emission below 1GHz:

Site: SIP-AC1	Test Date: 2024-01-25
Limit: FCC_Part15.209_RSE(3m)	Engineer: Mero Zhou
Probe: VULB 9168_00998_25-2000MHz	Polarity: Horizontal
EUT: Senquip QUAD	Power: DC 12V
Test Mode: Transmit by 802.11n-HT40 at 2437MHz	



No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		32.425	18.051	1.200	-21.949	40.000	16.851	QP
2		63.465	15.142	-1.800	-24.858	40.000	16.942	QP
3		209.935	12.790	-1.700	-30.710	43.500	14.490	QP
4		320.030	21.222	2.300	-24.778	46.000	18.922	QP
5		350.100	22.200	2.800	-23.800	46.000	19.400	QP
6	*	891.845	26.927	-2.500	-19.073	46.000	29.427	QP

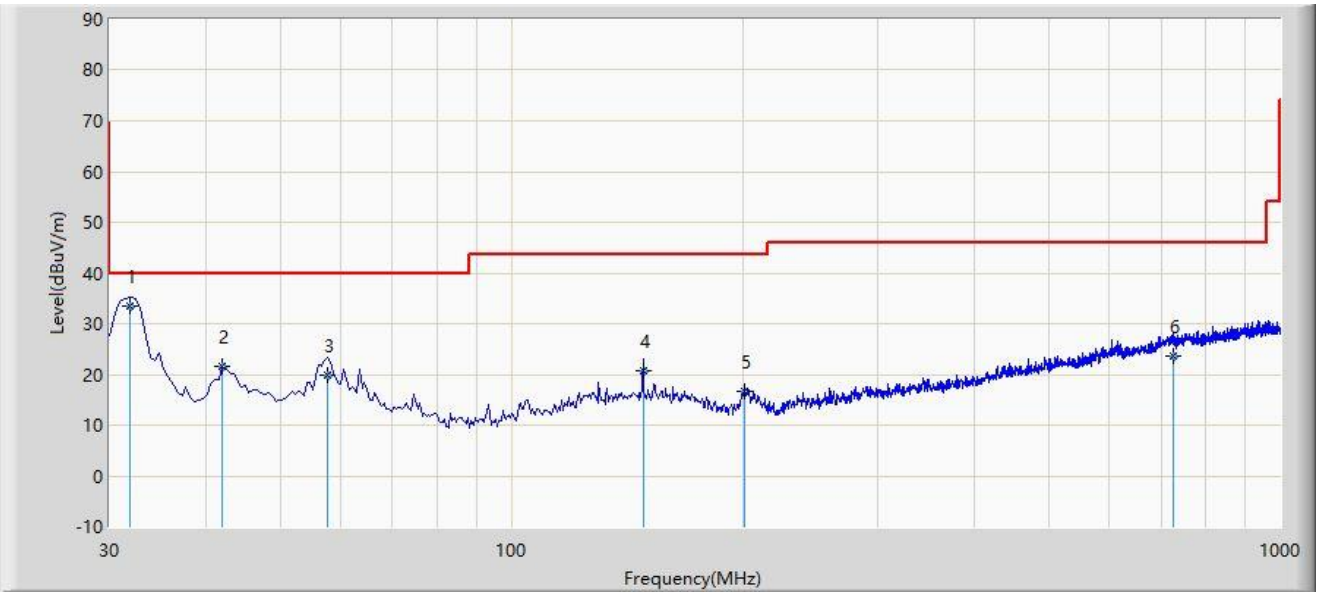
Note 1: " * ", means this data is the worst emission level.

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

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

Note 4: The amplitude of radiated emissions (frequency range from 9kHz to 30MHz and 18GHz to 25GHz) is that proximity to ambient noise, which also are attenuated more than 20 dB below the permissible value. Therefore, the data is not presented in the report.

Site: SIP-AC1	Test Date: 2024-01-25
Limit: FCC_Part15.209_RSE(3m)	Engineer: Mero Zhou
Probe: VULB 9168_00998_25-2000MHz	Polarity: Vertical
EUT: Senquip QUAD	Power: DC 12V
Test Mode: Transmit by 802.11n-HT40 at 2437MHz	



No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	31.940	33.525	16.800	-6.475	40.000	16.725	QP
2		42.125	21.513	3.700	-18.487	40.000	17.813	QP
3		57.645	19.732	2.200	-20.268	40.000	17.532	QP
4		148.340	20.852	2.500	-22.648	43.500	18.352	QP
5		200.720	16.707	2.400	-26.793	43.500	14.308	QP
6		725.975	23.734	-3.600	-22.266	46.000	27.334	QP

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

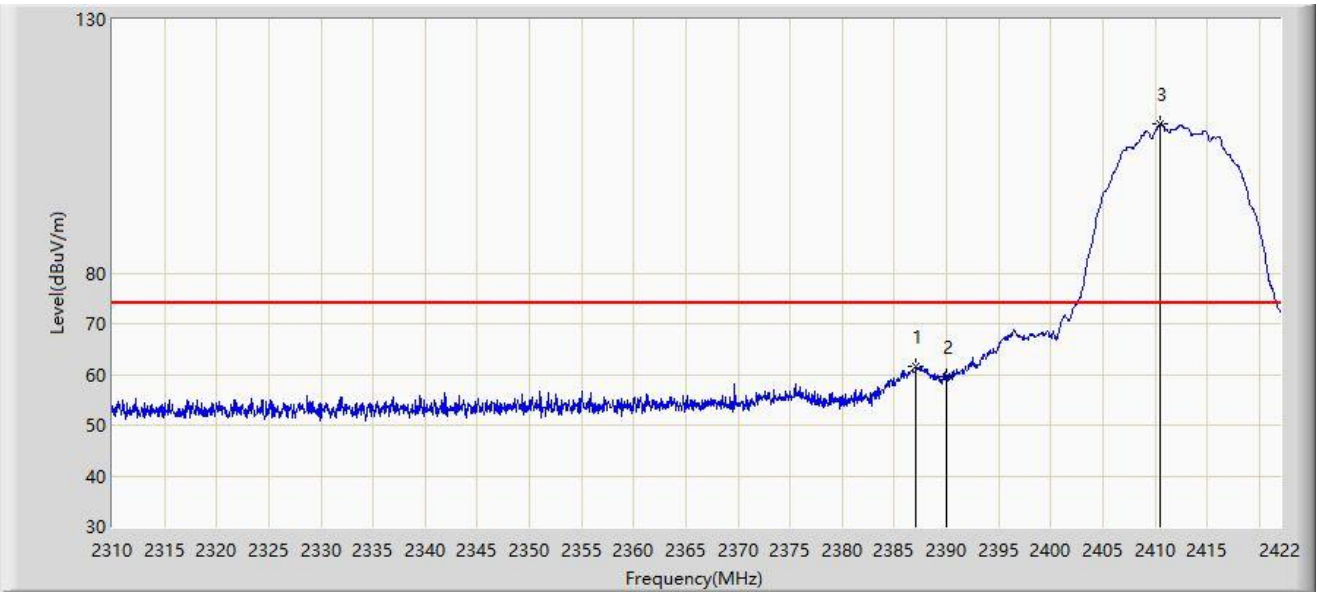
Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

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

Note 4: The amplitude of radiated emissions (frequency range from 9kHz to 30MHz and 18GHz to 25GHz) is that proximity to ambient noise, which also are attenuated more than 20 dB below the permissible value. Therefore, the data is not presented in the report.

A.7 Radiated Restricted Band Edge Test Result

Site: SIP-AC2	Test Date: 2024-01-21
Limit: FCC_2.4G_RE(3m)	Engineer: Arvin Ding
Probe: BBHA 9120D_02042_1-18GHz	Polarity: Horizontal
EUT: Senquip QUAD	Power: DC 12V
Test Mode: Transmit by 802.11b at 2412MHz	



No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	2387.056	61.576	29.803	-12.424	74.000	31.773	PK
2		2390.000	59.443	27.690	-14.557	74.000	31.753	PK
3		2410.520	109.348	77.639	N/A	N/A	31.709	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-AC2	Test Date: 2024-01-21
Limit: FCC_2.4G_RE(3m)	Engineer: Arvin Ding
Probe: BBHA 9120D_02042_1-18GHz	Polarity: Horizontal
EUT: Senquip QUAD	Power: DC 12V
Test Mode: Transmit by 802.11b at 2412MHz	

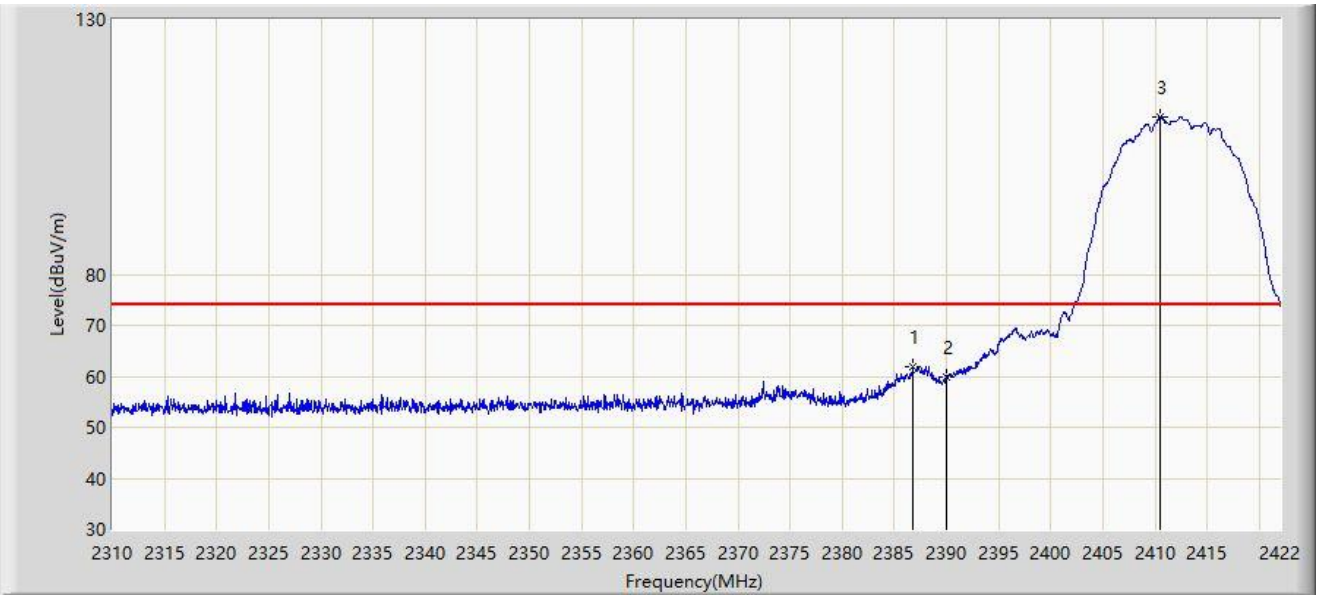
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	2387.168	52.893	21.120	-1.107	54.000	31.773	AV
2		2390.000	47.915	16.162	-6.085	54.000	31.753	AV
3		2412.872	102.247	70.543	N/A	N/A	31.704	AV

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-AC2	Test Date: 2024-01-21
Limit: FCC_2.4G_RE(3m)	Engineer: Arvin Ding
Probe: BBHA 9120D_02042_1-18GHz	Polarity: Vertical
EUT: Senquip QUAD	Power: DC 12V
Test Mode: Transmit by 802.11b at 2412MHz	



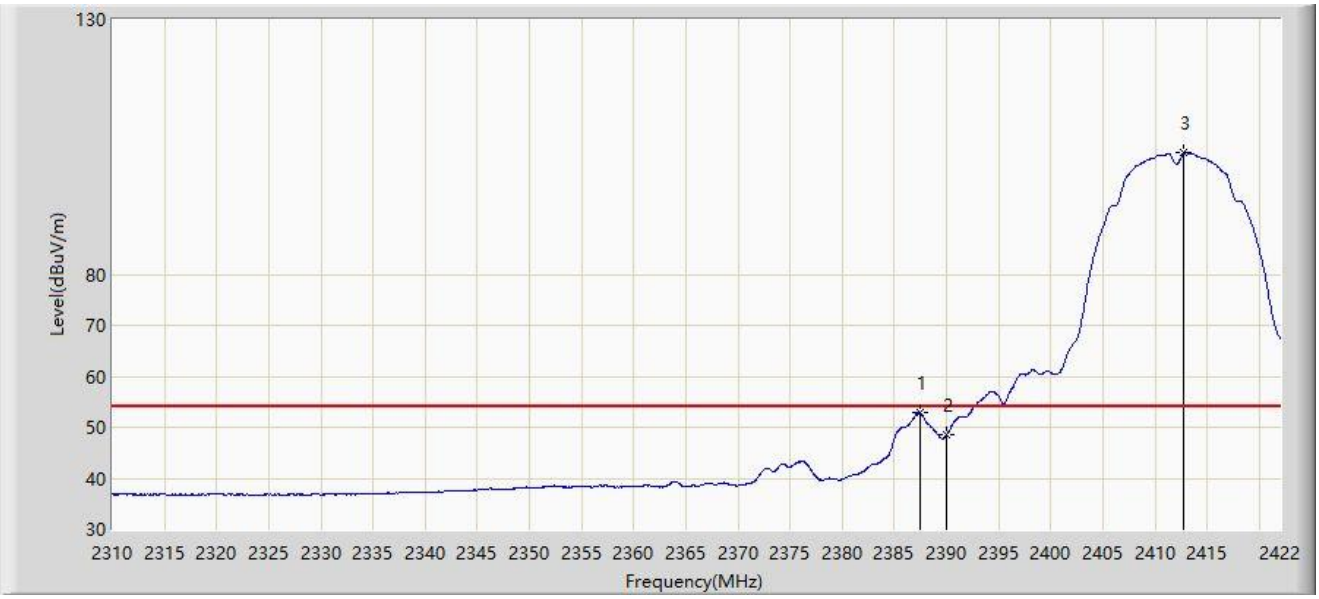
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	2386.776	61.999	30.224	-12.001	74.000	31.775	PK
2		2390.000	59.977	28.224	-14.023	74.000	31.753	PK
3		2410.464	110.905	79.196	N/A	N/A	31.709	PK

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-AC2	Test Date: 2024-01-21
Limit: FCC_2.4G_RE(3m)	Engineer: Arvin Ding
Probe: BBHA 9120D_02042_1-18GHz	Polarity: Vertical
EUT: Senquip QUAD	Power: DC 12V
Test Mode: Transmit by 802.11b at 2412MHz	



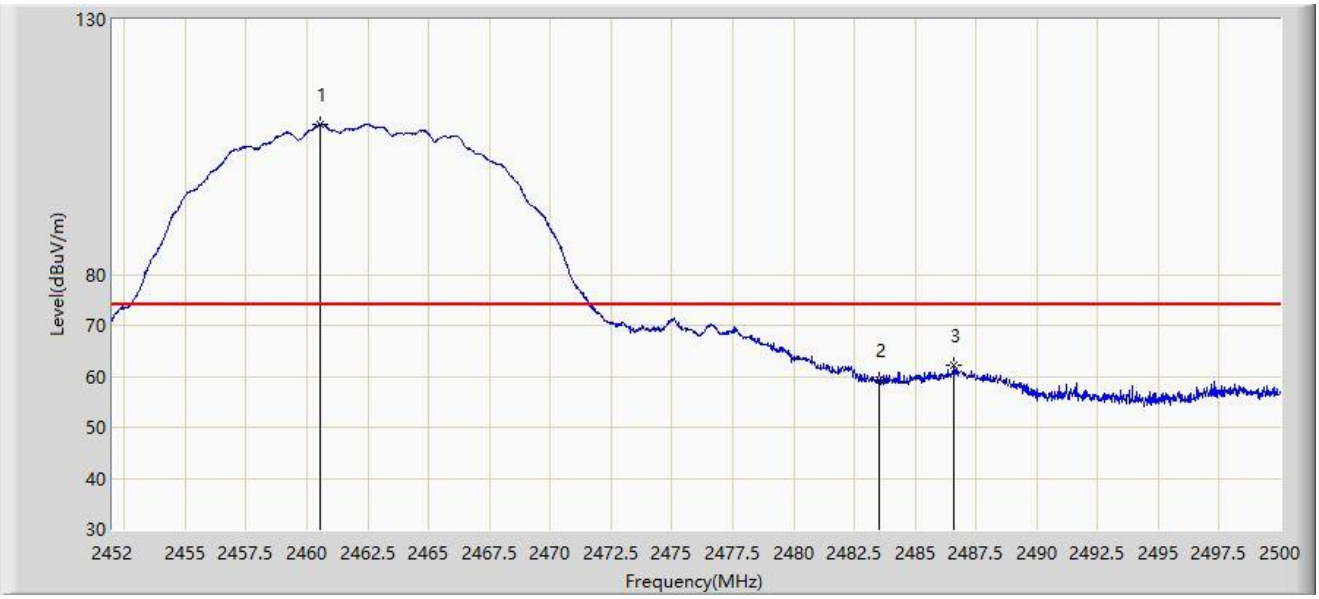
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	2387.448	52.774	21.003	-1.226	54.000	31.771	AV
2		2390.000	48.460	16.707	-5.540	54.000	31.753	AV
3		2412.760	103.799	72.095	N/A	N/A	31.704	AV

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-AC2	Test Date: 2024-01-21
Limit: FCC_2.4G_RE(3m)	Engineer: Arvin Ding
Probe: BBHA 9120D_02042_1-18GHz	Polarity: Horizontal
EUT: Senquip QUAD	Power: DC 12V
Test Mode: Transmit by 802.11b at 2462MHz	



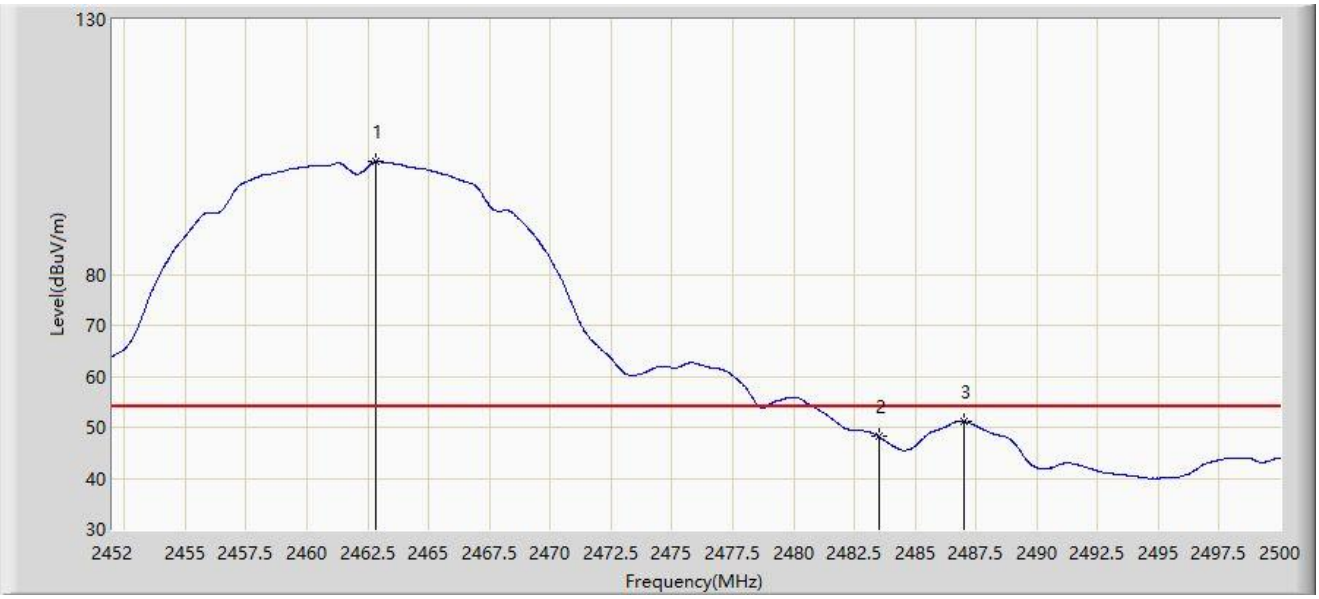
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		2460.568	109.402	77.638	N/A	N/A	31.764	PK
2		2483.500	59.228	27.463	-14.772	74.000	31.765	PK
3	*	2486.608	62.231	30.440	-11.769	74.000	31.791	PK

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-AC2	Test Date: 2024-01-21
Limit: FCC_2.4G_RE(3m)	Engineer: Arvin Ding
Probe: BBHA 9120D_02042_1-18GHz	Polarity: Horizontal
EUT: Senquip QUAD	Power: DC 12V
Test Mode: Transmit by 802.11b at 2462MHz	



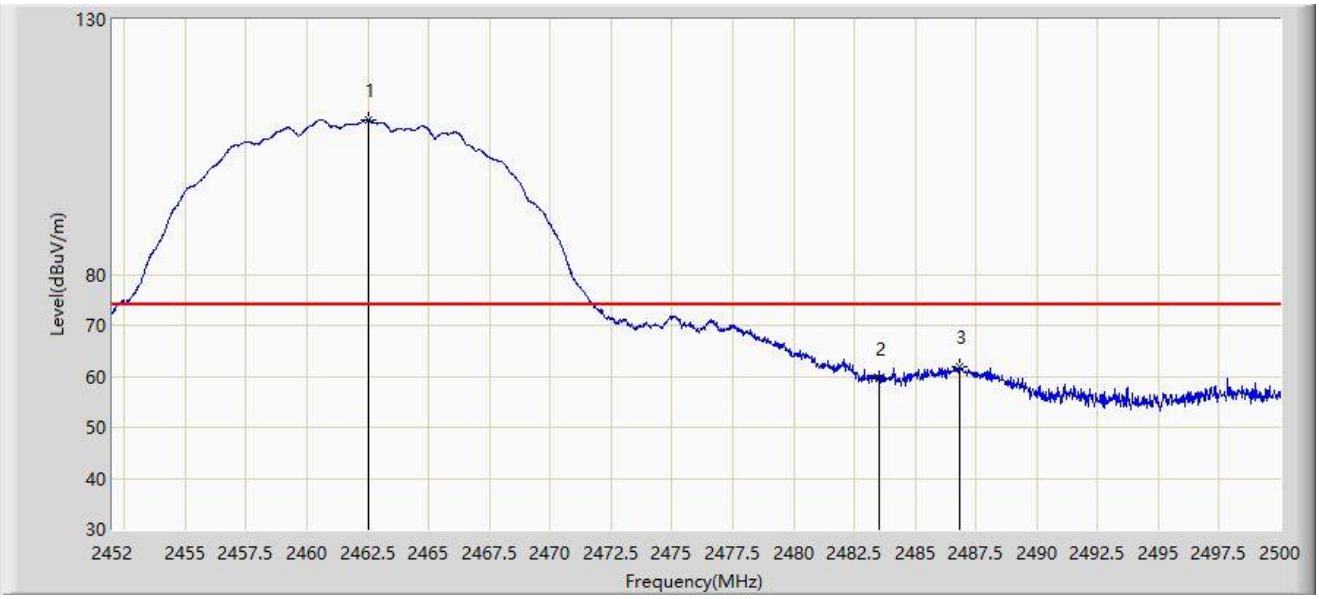
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		2462.848	102.102	70.328	N/A	N/A	31.774	AV
2		2483.500	48.191	16.426	-5.809	54.000	31.765	AV
3	*	2486.992	51.158	19.364	-2.842	54.000	31.794	AV

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-AC2	Test Date: 2024-01-21
Limit: FCC_2.4G_RE(3m)	Engineer: Arvin Ding
Probe: BBHA 9120D_02042_1-18GHz	Polarity: Vertical
EUT: Senquip QUAD	Power: DC 12V
Test Mode: Transmit by 802.11b at 2462MHz	



No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		2462.512	110.295	78.520	N/A	N/A	31.775	PK
2		2483.500	59.659	27.894	-14.341	74.000	31.765	PK
3	*	2486.800	61.853	30.061	-12.147	74.000	31.792	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-AC2	Test Date: 2024-01-21
Limit: FCC_2.4G_RE(3m)	Engineer: Arvin Ding
Probe: BBHA 9120D_02042_1-18GHz	Polarity: Vertical
EUT: Senquip QUAD	Power: DC 12V
Test Mode: Transmit by 802.11b at 2462MHz	

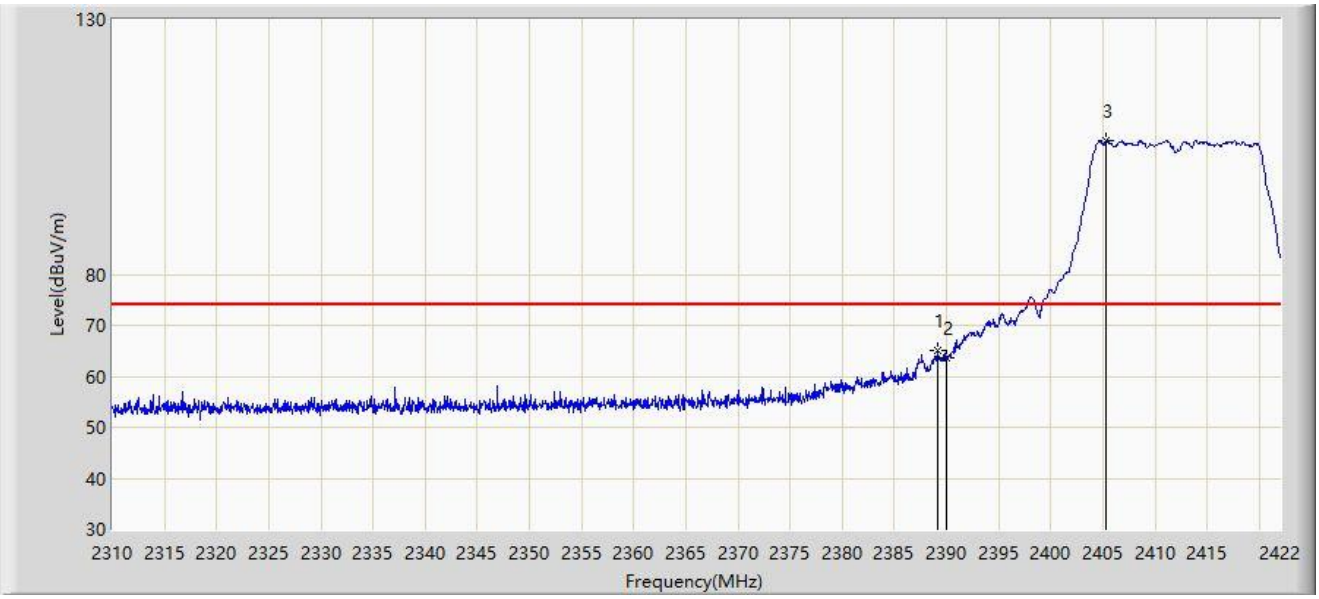
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		2462.752	103.165	71.391	N/A	N/A	31.774	AV
2		2483.500	49.765	18.000	-4.235	54.000	31.765	AV
3	*	2486.824	53.166	21.373	-0.834	54.000	31.792	AV

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-AC2	Test Date: 2024-01-21
Limit: FCC_2.4G_RE(3m)	Engineer: Arvin Ding
Probe: BBHA 9120D_02042_1-18GHz	Polarity: Horizontal
EUT: Senquip QUAD	Power: DC 12V
Test Mode: Transmit by 802.11g at 2412MHz	



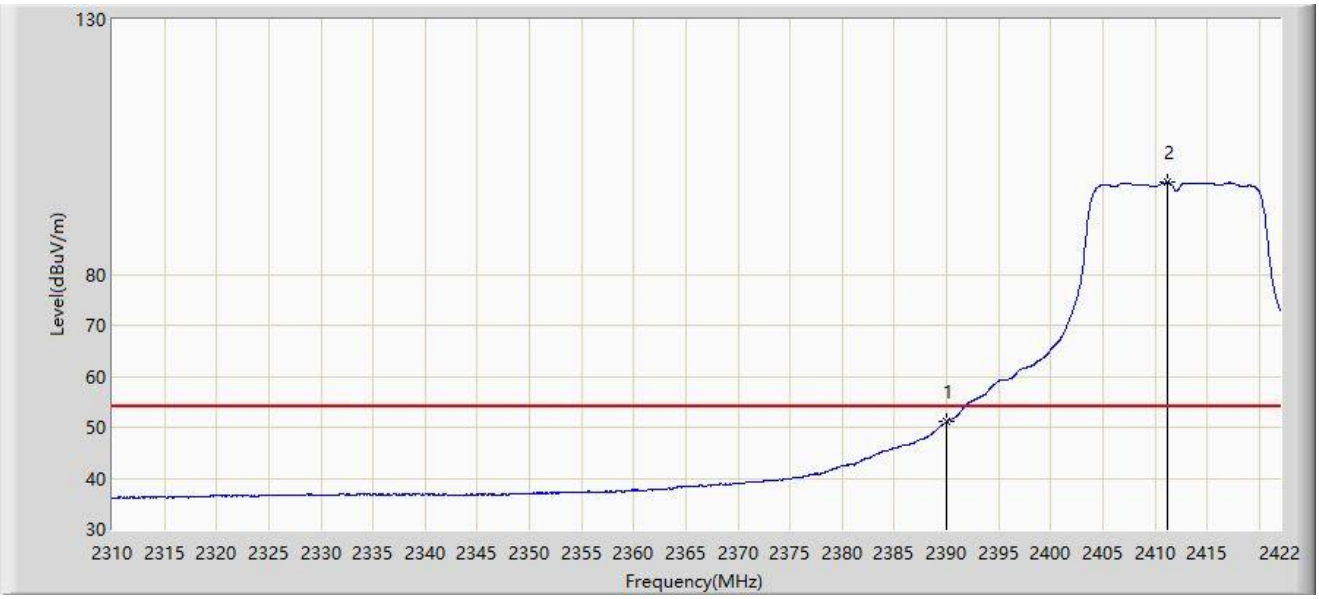
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	2389.184	65.206	33.447	-8.794	74.000	31.758	PK
2		2390.000	63.680	31.927	-10.320	74.000	31.753	PK
3		2405.368	106.326	74.612	N/A	N/A	31.714	PK

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-AC2	Test Date: 2024-01-21
Limit: FCC_2.4G_RE(3m)	Engineer: Arvin Ding
Probe: BBHA 9120D_02042_1-18GHz	Polarity: Horizontal
EUT: Senquip QUAD	Power: DC 12V
Test Mode: Transmit by 802.11g at 2412MHz	



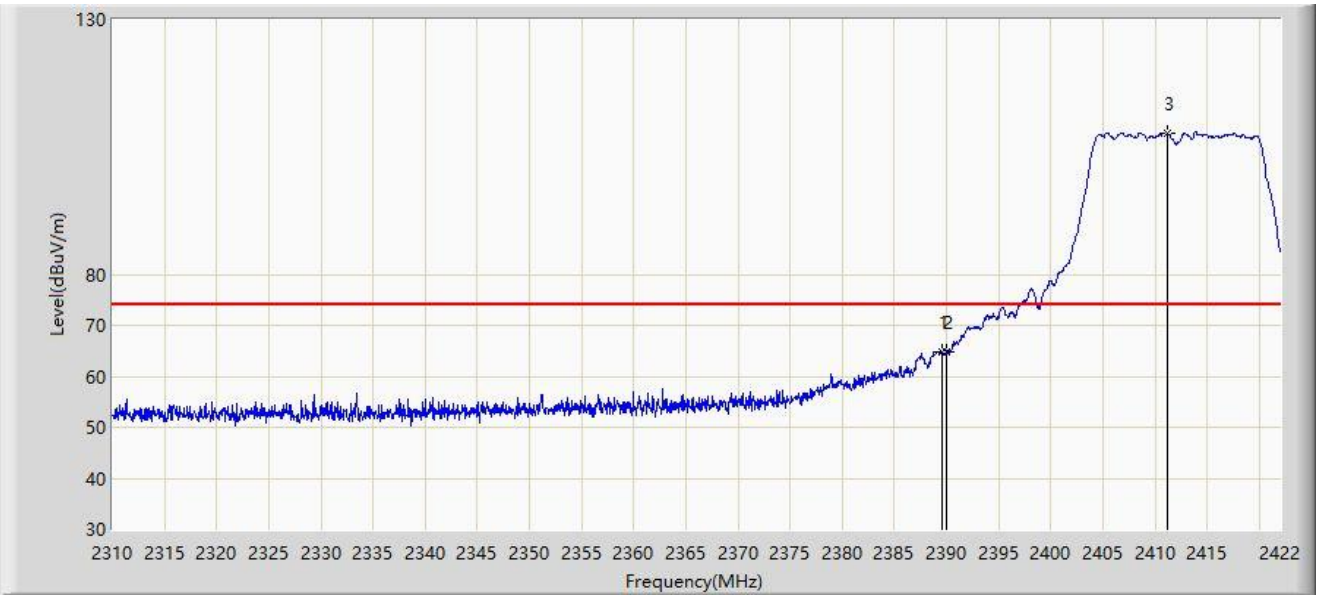
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	2390.000	51.060	19.307	-2.940	54.000	31.753	AV
2		2411.192	98.027	66.319	N/A	N/A	31.708	AV

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-AC2	Test Date: 2024-01-21
Limit: FCC_2.4G_RE(3m)	Engineer: Arvin Ding
Probe: BBHA 9120D_02042_1-18GHz	Polarity: Vertical
EUT: Senquip QUAD	Power: DC 12V
Test Mode: Transmit by 802.11g at 2412MHz	



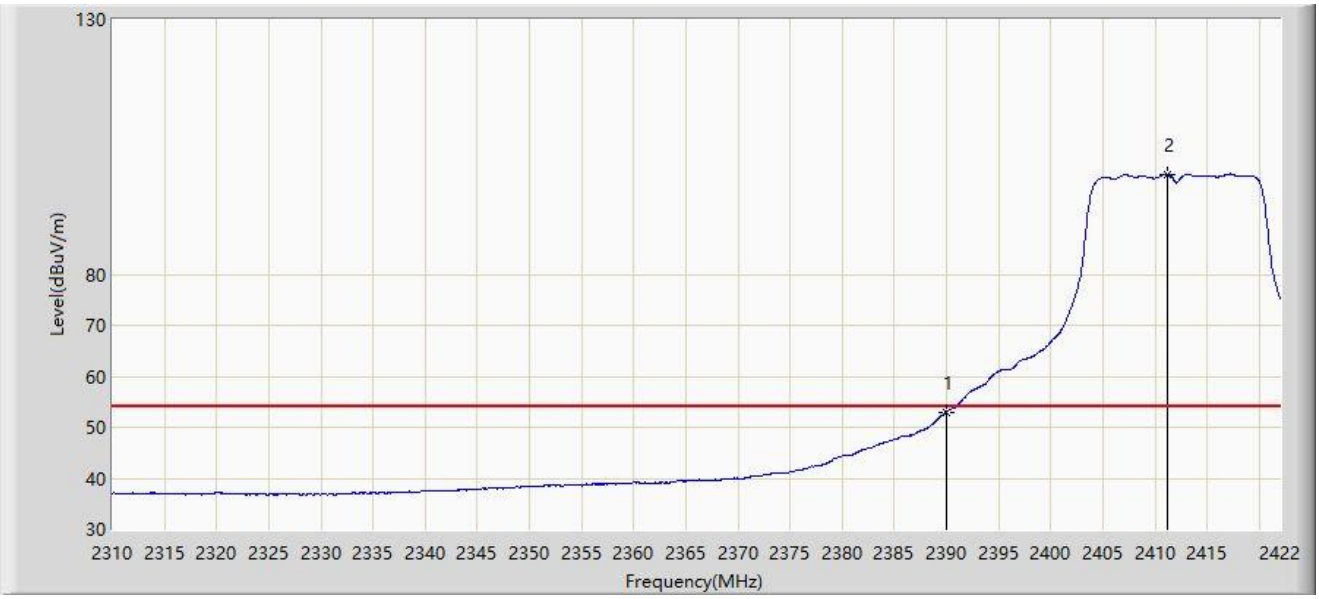
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	2389.520	64.925	33.169	-9.075	74.000	31.756	PK
2		2390.000	64.655	32.902	-9.345	74.000	31.753	PK
3		2411.136	107.815	76.107	N/A	N/A	31.708	PK

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-AC2	Test Date: 2024-01-21
Limit: FCC_2.4G_RE(3m)	Engineer: Arvin Ding
Probe: BBHA 9120D_02042_1-18GHz	Polarity: Vertical
EUT: Senquip QUAD	Power: DC 12V
Test Mode: Transmit by 802.11g at 2412MHz	



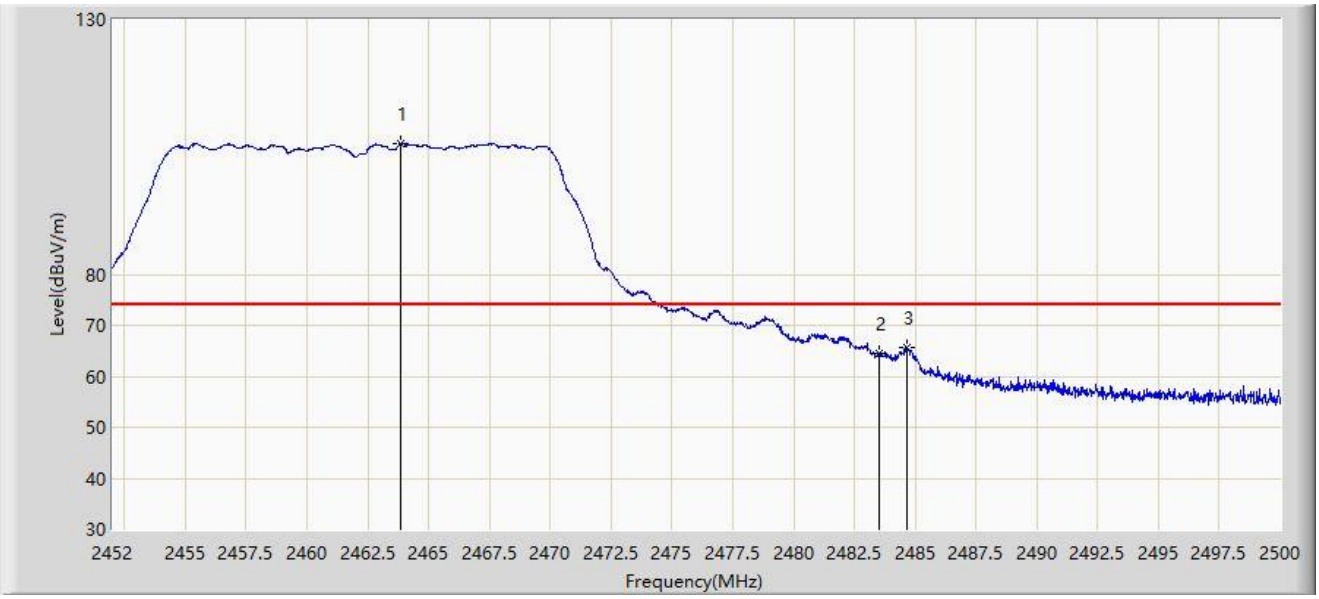
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	2390.000	53.015	21.262	-0.985	54.000	31.753	AV
2		2411.192	99.699	67.991	N/A	N/A	31.708	AV

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-AC2	Test Date: 2024-01-21
Limit: FCC_2.4G_RE(3m)	Engineer: Arvin Ding
Probe: BBHA 9120D_02042_1-18GHz	Polarity: Horizontal
EUT: Senquip QUAD	Power: DC 12V
Test Mode: Transmit by 802.11g at 2462MHz	



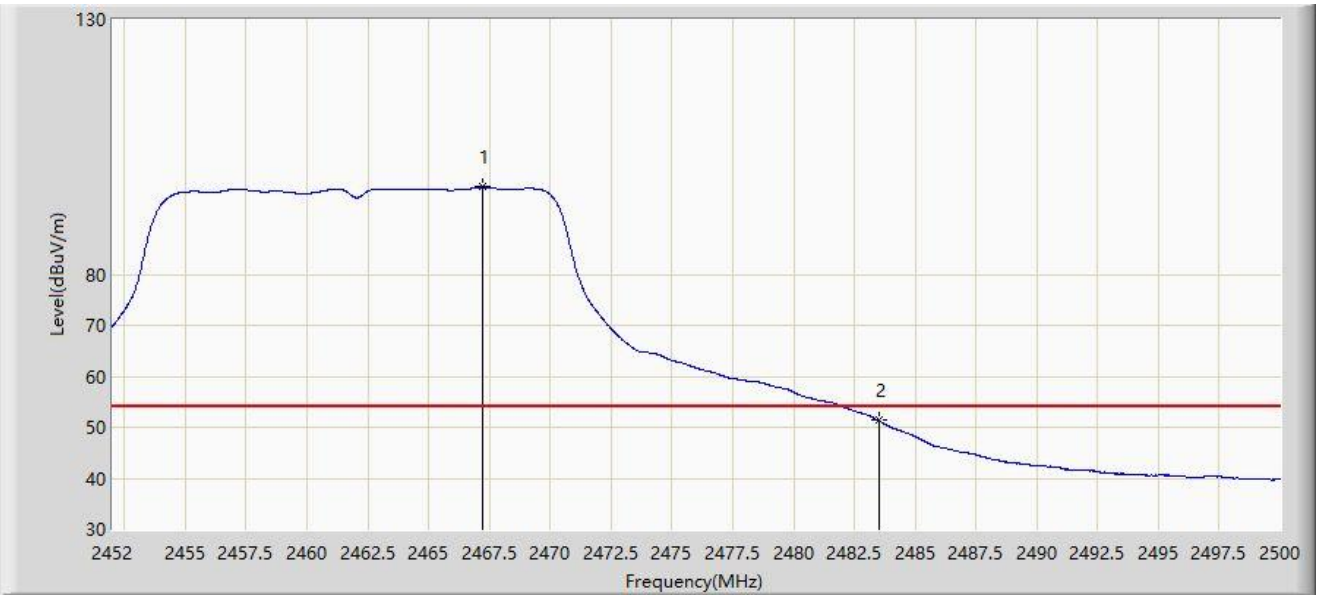
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		2463.856	105.702	73.931	N/A	N/A	31.771	PK
2		2483.500	64.405	32.640	-9.595	74.000	31.765	PK
3	*	2484.664	65.639	33.864	-8.361	74.000	31.775	PK

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-AC2	Test Date: 2024-01-21
Limit: FCC_2.4G_RE(3m)	Engineer: Arvin Ding
Probe: BBHA 9120D_02042_1-18GHz	Polarity: Horizontal
EUT: Senquip QUAD	Power: DC 12V
Test Mode: Transmit by 802.11g at 2462MHz	



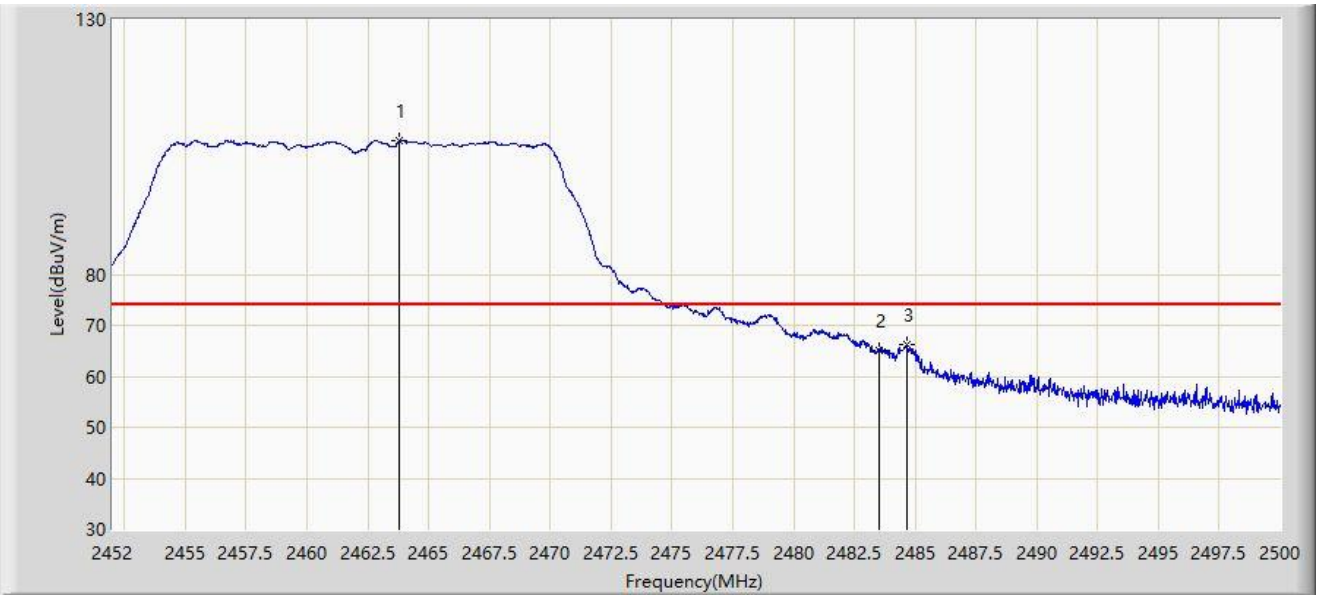
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		2467.192	97.121	65.359	N/A	N/A	31.762	AV
2	*	2483.500	51.316	19.551	-2.684	54.000	31.765	AV

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-AC2	Test Date: 2024-01-21
Limit: FCC_2.4G_RE(3m)	Engineer: Arvin Ding
Probe: BBHA 9120D_02042_1-18GHz	Polarity: Vertical
EUT: Senquip QUAD	Power: DC 12V
Test Mode: Transmit by 802.11g at 2462MHz	



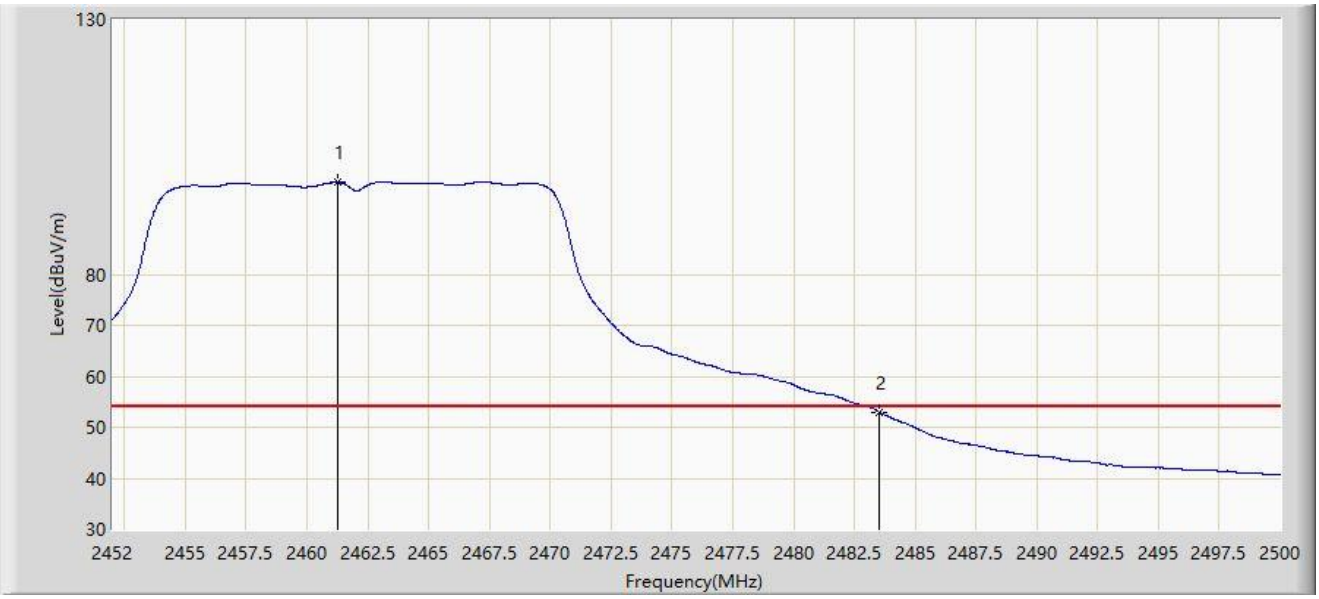
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		2463.808	106.224	74.453	N/A	N/A	31.771	PK
2		2483.500	64.958	33.193	-9.042	74.000	31.765	PK
3	*	2484.664	66.173	34.398	-7.827	74.000	31.775	PK

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-AC2	Test Date: 2024-01-21
Limit: FCC_2.4G_RE(3m)	Engineer: Arvin Ding
Probe: BBHA 9120D_02042_1-18GHz	Polarity: Vertical
EUT: Senquip QUAD	Power: DC 12V
Test Mode: Transmit by 802.11g at 2462MHz	



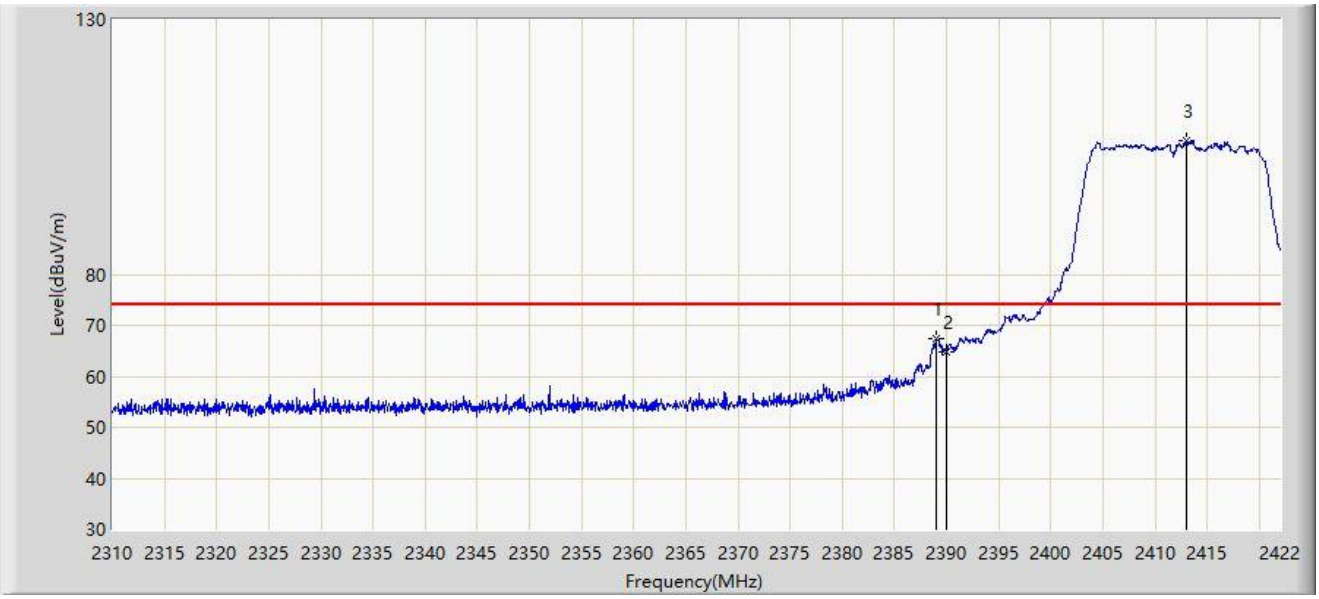
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		2461.240	98.038	66.268	N/A	N/A	31.770	AV
2	*	2483.500	53.043	21.278	-0.957	54.000	31.765	AV

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-AC2	Test Date: 2024-01-21
Limit: FCC_2.4G_RE(3m)	Engineer: Arvin Ding
Probe: BBHA 9120D_02042_1-18GHz	Polarity: Horizontal
EUT: Senquip QUAD	Power: DC 12V
Test Mode: Transmit by 802.11n-HT20 at 2412MHz	



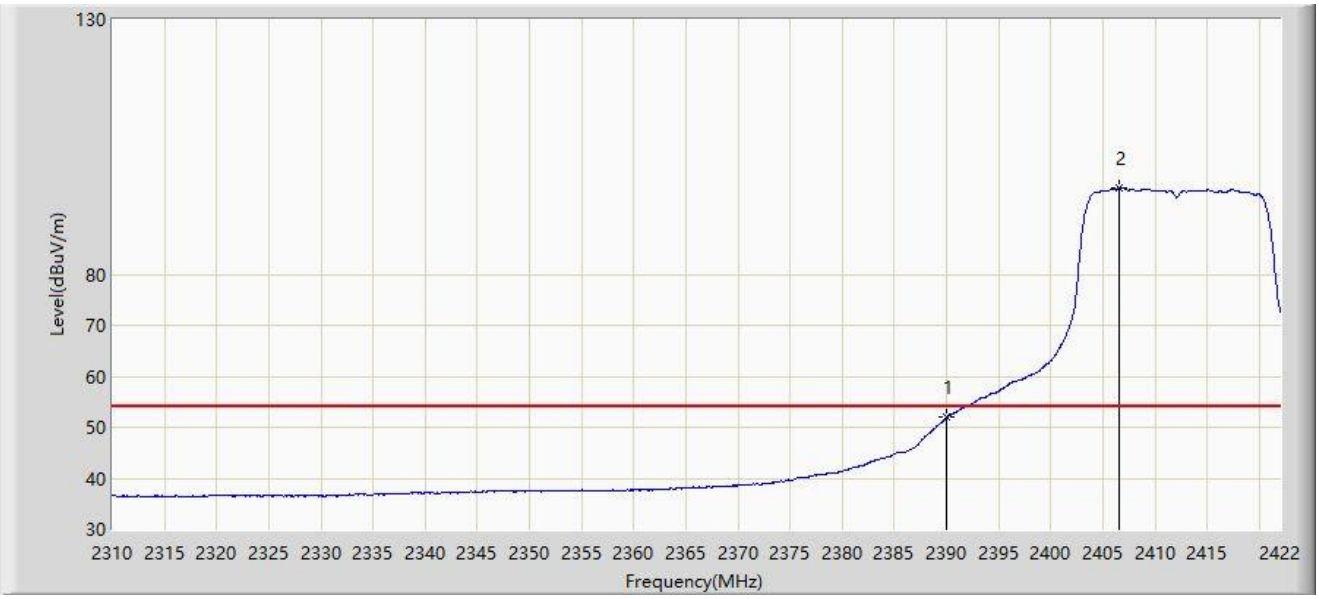
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	2389.016	67.457	35.697	-6.543	74.000	31.760	PK
2		2390.000	64.911	33.158	-9.089	74.000	31.753	PK
3		2412.984	106.160	74.456	N/A	N/A	31.704	PK

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-AC2	Test Date: 2024-01-21
Limit: FCC_2.4G_RE(3m)	Engineer: Arvin Ding
Probe: BBHA 9120D_02042_1-18GHz	Polarity: Horizontal
EUT: Senquip QUAD	Power: DC 12V
Test Mode: Transmit by 802.11n-HT20 at 2412MHz	



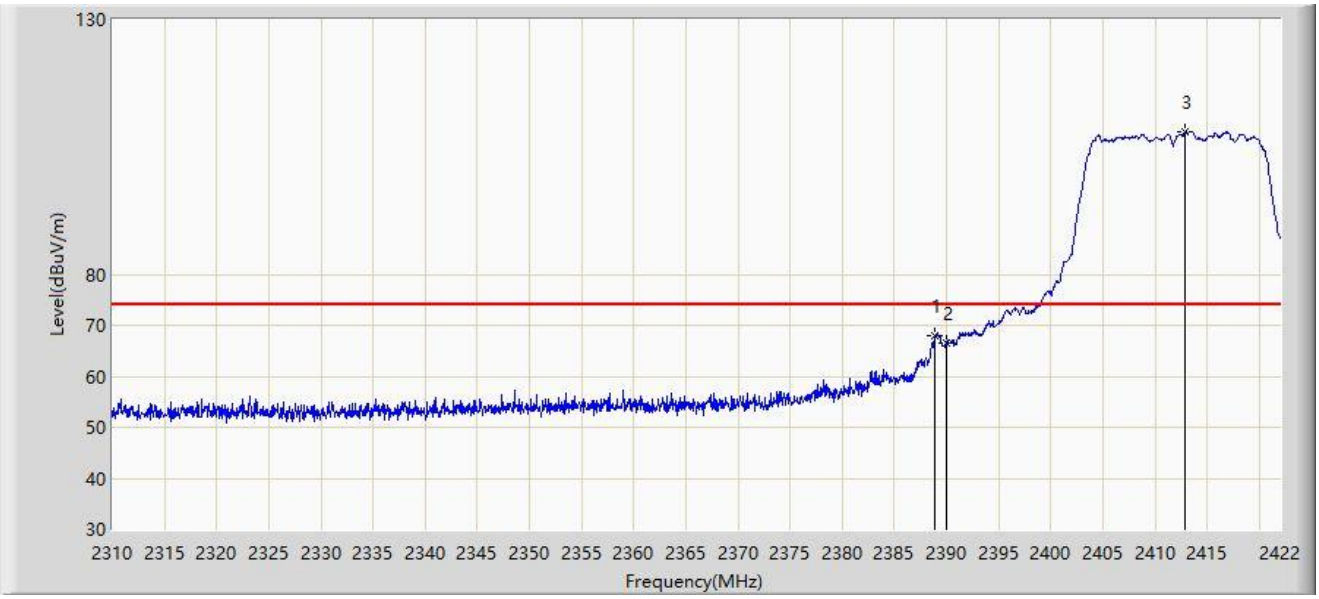
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	2390.000	51.885	20.132	-2.115	54.000	31.753	AV
2		2406.544	96.940	65.227	N/A	N/A	31.713	AV

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-AC2	Test Date: 2024-01-21
Limit: FCC_2.4G_RE(3m)	Engineer: Arvin Ding
Probe: BBHA 9120D_02042_1-18GHz	Polarity: Vertical
EUT: Senquip QUAD	Power: DC 12V
Test Mode: Transmit by 802.11n-HT20 at 2412MHz	



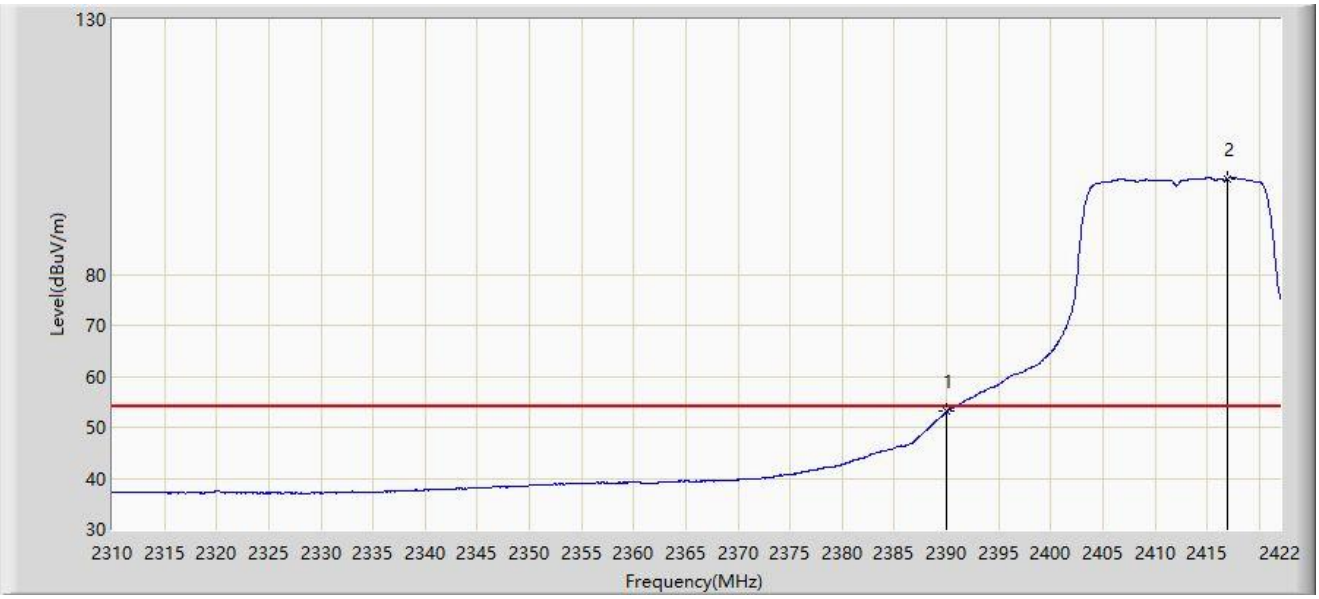
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	2388.904	68.100	36.340	-5.900	74.000	31.760	PK
2		2390.000	66.464	34.711	-7.536	74.000	31.753	PK
3		2412.928	107.844	76.140	N/A	N/A	31.704	PK

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-AC2	Test Date: 2024-01-21
Limit: FCC_2.4G_RE(3m)	Engineer: Arvin Ding
Probe: BBHA 9120D_02042_1-18GHz	Polarity: Vertical
EUT: Senquip QUAD	Power: DC 12V
Test Mode: Transmit by 802.11n-HT20 at 2412MHz	



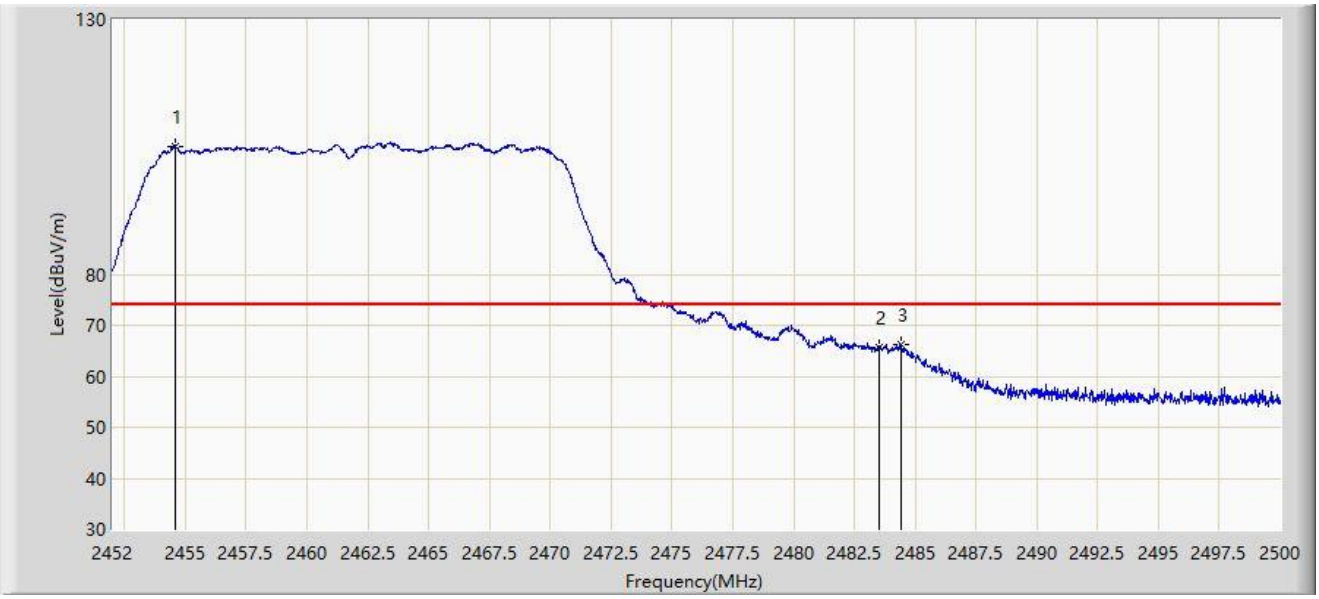
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	2390.000	53.073	21.320	-0.927	54.000	31.753	AV
2		2417.016	98.809	67.115	N/A	N/A	31.694	AV

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-AC2	Test Date: 2024-01-21
Limit: FCC_2.4G_RE(3m)	Engineer: Arvin Ding
Probe: BBHA 9120D_02042_1-18GHz	Polarity: Horizontal
EUT: Senquip QUAD	Power: DC 12V
Test Mode: Transmit by 802.11n-HT20 at 2462MHz	



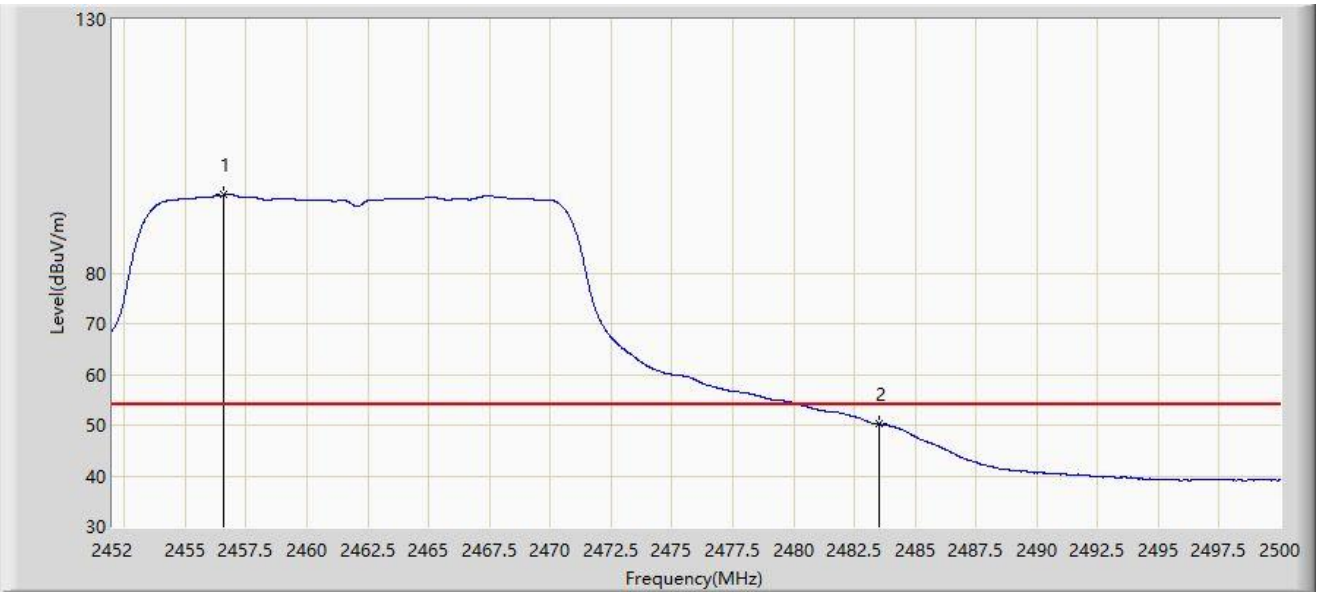
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		2454.616	105.164	73.451	N/A	N/A	31.713	PK
2		2483.500	65.556	33.791	-8.444	74.000	31.765	PK
3	*	2484.400	66.286	34.513	-7.714	74.000	31.773	PK

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-AC2	Test Date: 2024-01-21
Limit: FCC_2.4G_RE(3m)	Engineer: Arvin Ding
Probe: BBHA 9120D_02042_1-18GHz	Polarity: Horizontal
EUT: Senquip QUAD	Power: DC 12V
Test Mode: Transmit by 802.11n-HT20 at 2462MHz	



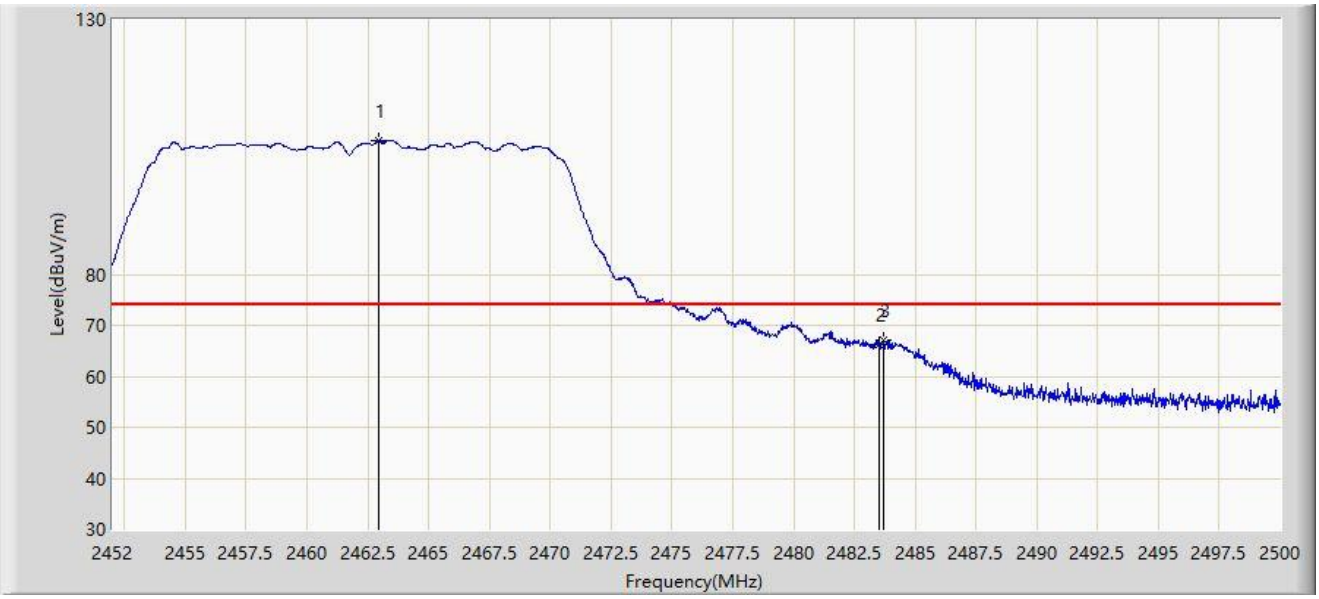
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		2456.584	95.379	63.649	N/A	N/A	31.731	AV
2	*	2483.500	50.261	18.496	-3.739	54.000	31.765	AV

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-AC2	Test Date: 2024-01-21
Limit: FCC_2.4G_RE(3m)	Engineer: Arvin Ding
Probe: BBHA 9120D_02042_1-18GHz	Polarity: Vertical
EUT: Senquip QUAD	Power: DC 12V
Test Mode: Transmit by 802.11n-HT20 at 2462MHz	



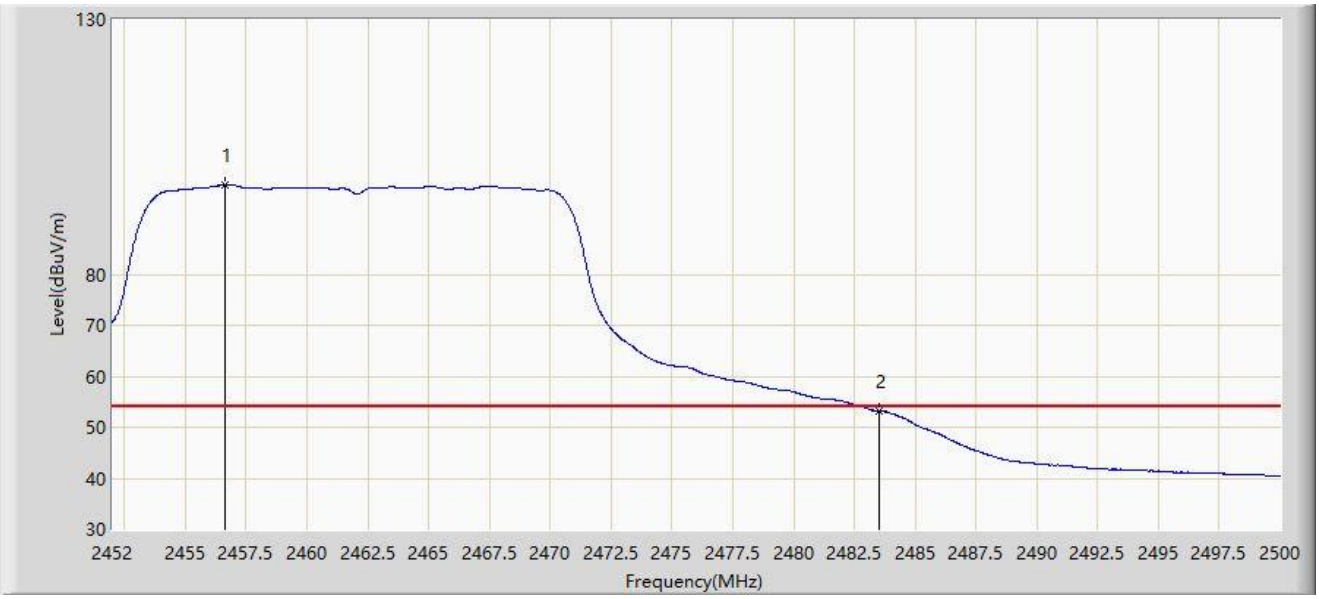
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		2462.944	106.249	74.475	N/A	N/A	31.774	PK
2		2483.500	66.277	34.512	-7.723	74.000	31.765	PK
3	*	2483.680	67.212	35.445	-6.788	74.000	31.767	PK

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-AC2	Test Date: 2024-01-21
Limit: FCC_2.4G_RE(3m)	Engineer: Arvin Ding
Probe: BBHA 9120D_02042_1-18GHz	Polarity: Vertical
EUT: Senquip QUAD	Power: DC 12V
Test Mode: Transmit by 802.11n-HT20 at 2462MHz	



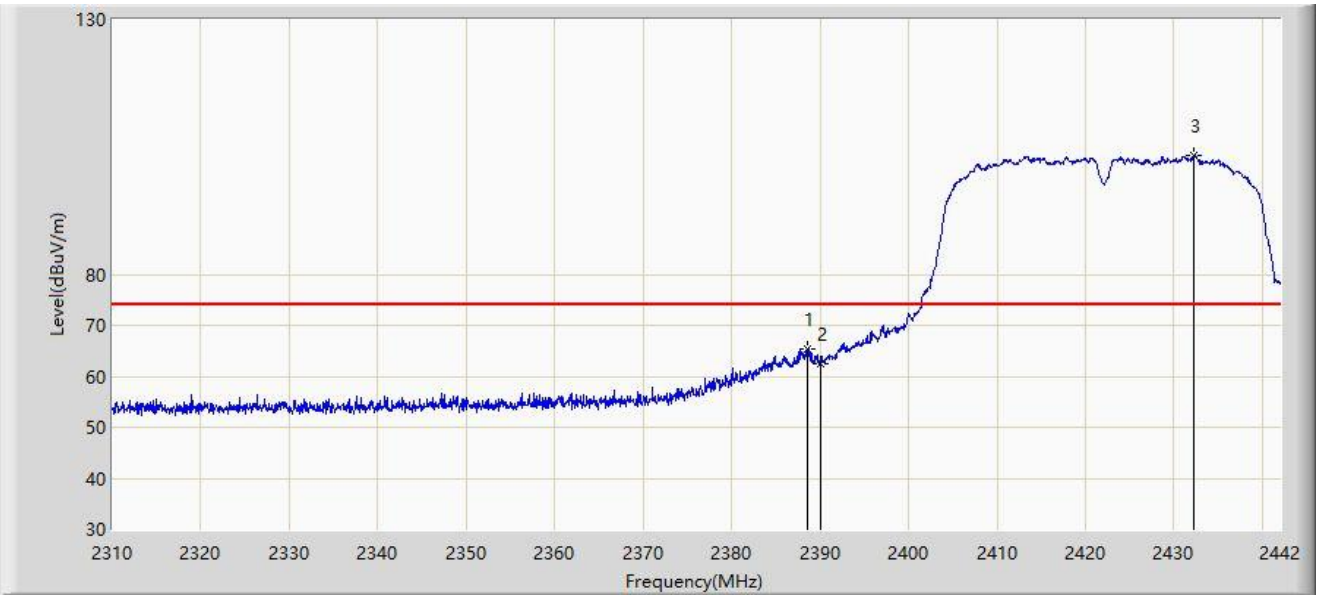
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		2456.656	97.551	65.820	N/A	N/A	31.731	AV
2	*	2483.500	53.203	21.438	-0.797	54.000	31.765	AV

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-AC2	Test Date: 2024-01-21
Limit: FCC_2.4G_RE(3m)	Engineer: Arvin Ding
Probe: BBHA 9120D_02042_1-18GHz	Polarity: Horizontal
EUT: Senquip QUAD	Power: DC 12V
Test Mode: Transmit by 802.11n-HT40 at 2422MHz	



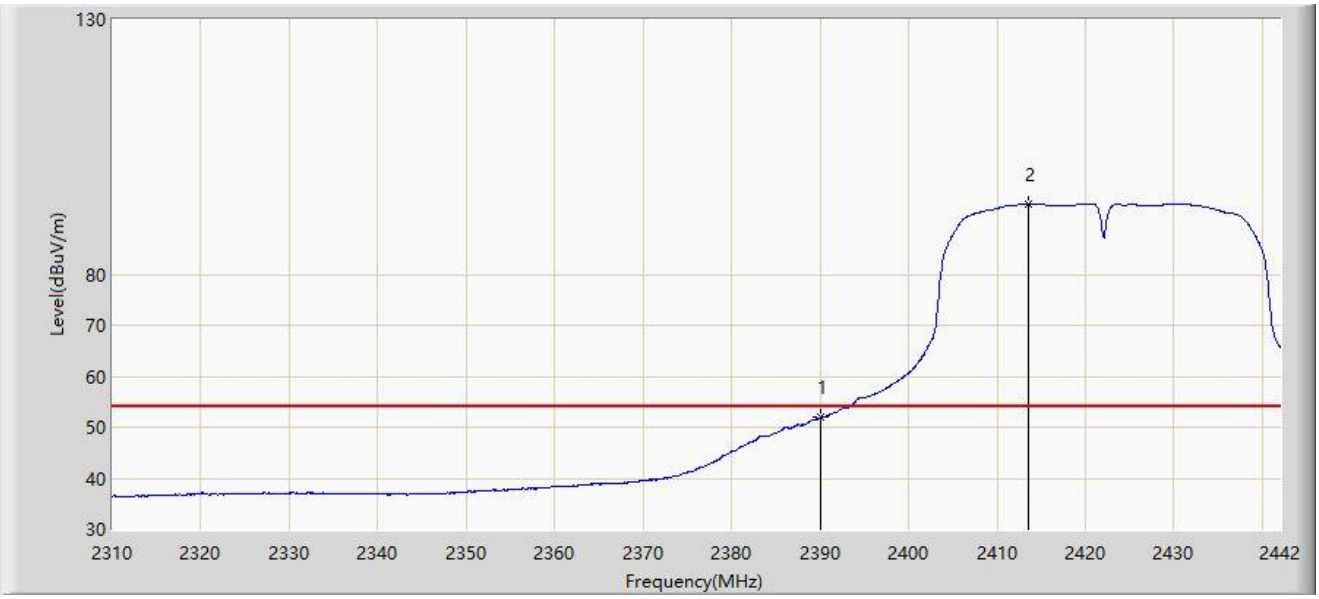
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	2388.606	65.330	33.567	-8.670	74.000	31.762	PK
2		2390.000	62.587	30.834	-11.413	74.000	31.753	PK
3		2432.298	103.402	71.743	N/A	N/A	31.659	PK

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-AC2	Test Date: 2024-01-21
Limit: FCC_2.4G_RE(3m)	Engineer: Arvin Ding
Probe: BBHA 9120D_02042_1-18GHz	Polarity: Horizontal
EUT: Senquip QUAD	Power: DC 12V
Test Mode: Transmit by 802.11n-HT40 at 2422MHz	



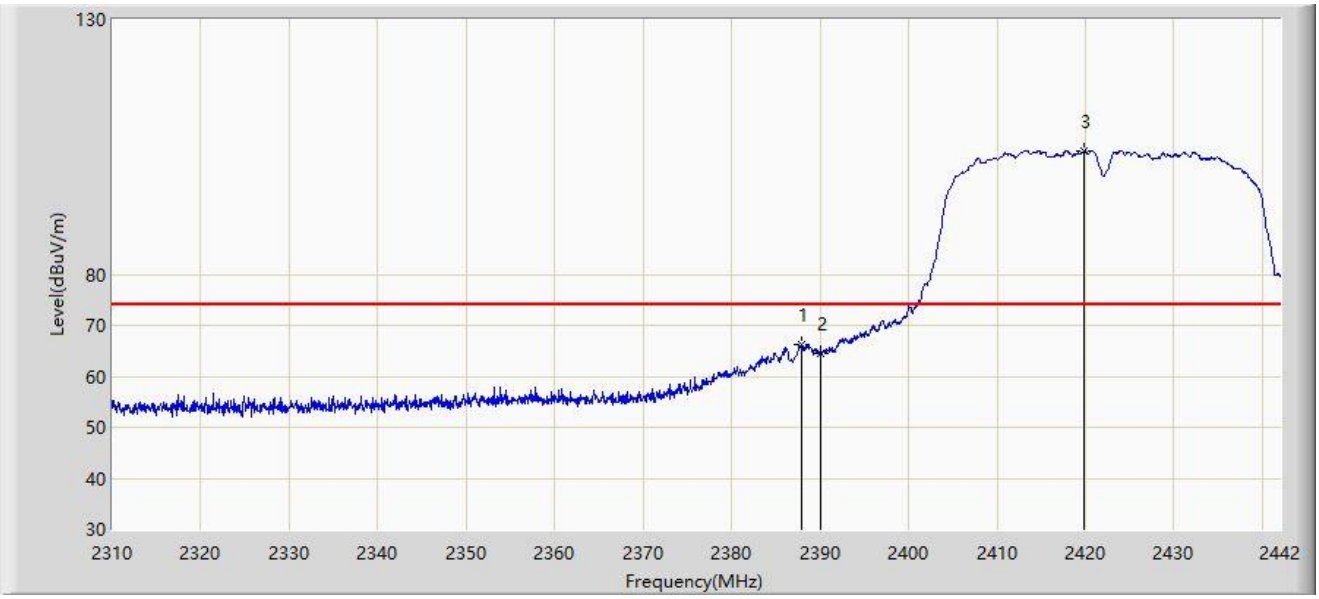
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	2390.000	51.932	20.179	-2.068	54.000	31.753	AV
2		2413.620	93.747	62.045	N/A	N/A	31.703	AV

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-AC2	Test Date: 2024-01-21
Limit: FCC_2.4G_RE(3m)	Engineer: Arvin Ding
Probe: BBHA 9120D_02042_1-18GHz	Polarity: Vertical
EUT: Senquip QUAD	Power: DC 12V
Test Mode: Transmit by 802.11n-HT40 at 2422MHz	



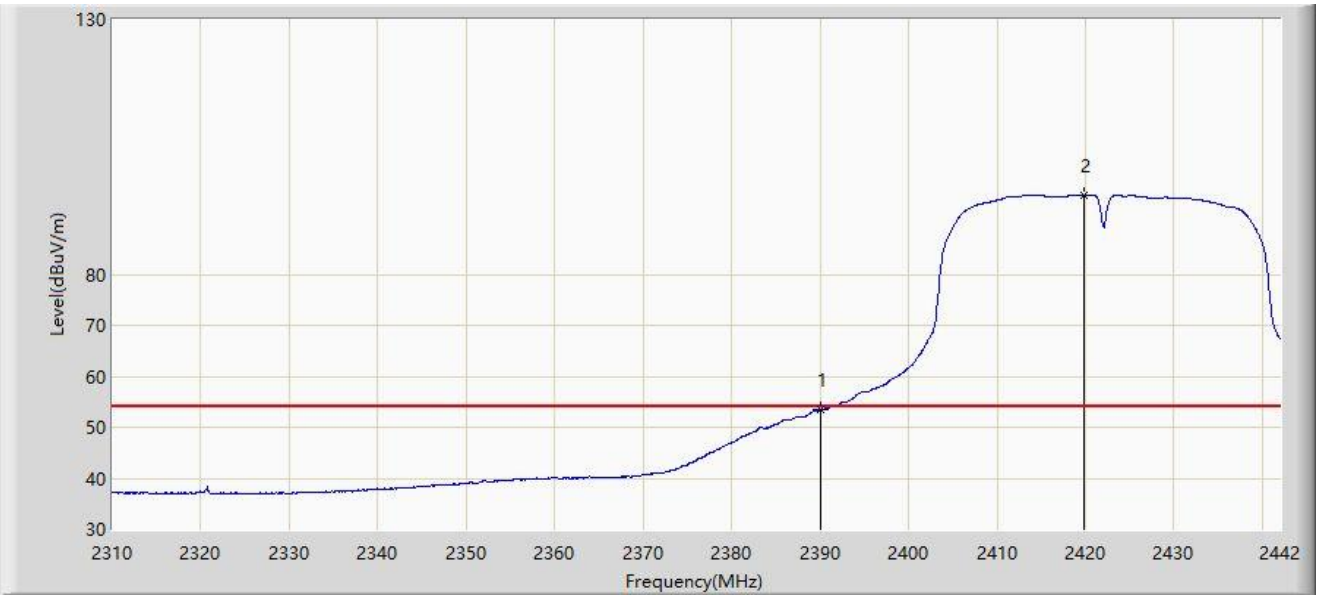
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	2387.880	66.199	34.431	-7.801	74.000	31.767	PK
2		2390.000	64.448	32.695	-9.552	74.000	31.753	PK
3		2419.824	104.228	72.540	N/A	N/A	31.687	PK

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-AC2	Test Date: 2024-01-21
Limit: FCC_2.4G_RE(3m)	Engineer: Arvin Ding
Probe: BBHA 9120D_02042_1-18GHz	Polarity: Vertical
EUT: Senquip QUAD	Power: DC 12V
Test Mode: Transmit by 802.11n-HT40 at 2422MHz	



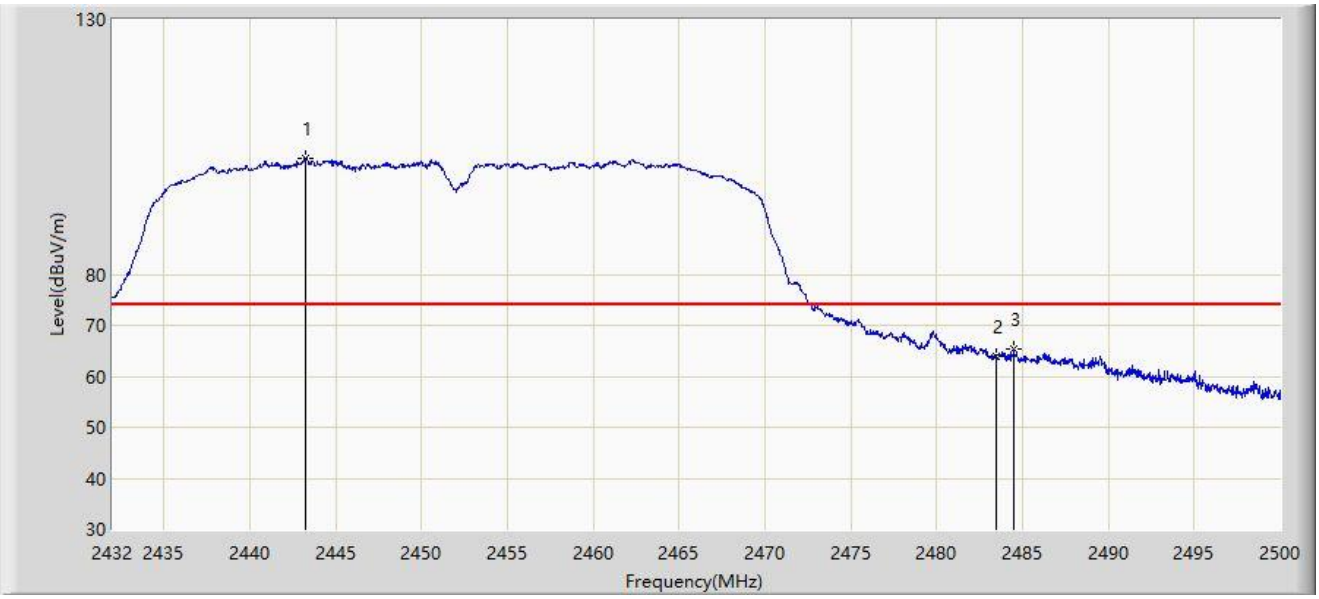
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	2390.000	53.452	21.699	-0.548	54.000	31.753	AV
2		2419.758	95.589	63.901	N/A	N/A	31.687	AV

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-AC2	Test Date: 2024-01-21
Limit: FCC_2.4G_RE(3m)	Engineer: Arvin Ding
Probe: BBHA 9120D_02042_1-18GHz	Polarity: Horizontal
EUT: Senquip QUAD	Power: DC 12V
Test Mode: Transmit by 802.11n-HT40 at 2452MHz	



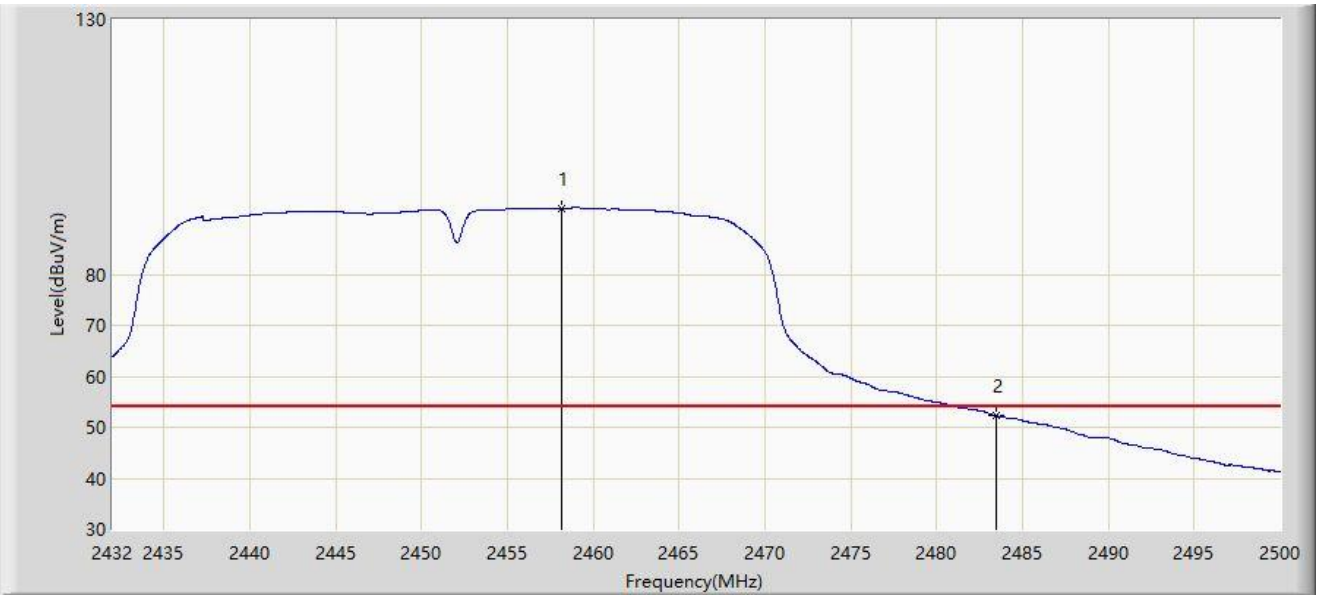
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		2443.288	102.863	71.228	N/A	N/A	31.635	PK
2		2483.500	63.803	32.038	-10.197	74.000	31.765	PK
3	*	2484.496	65.441	33.668	-8.559	74.000	31.774	PK

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-AC2	Test Date: 2024-01-21
Limit: FCC_2.4G_RE(3m)	Engineer: Arvin Ding
Probe: BBHA 9120D_02042_1-18GHz	Polarity: Horizontal
EUT: Senquip QUAD	Power: DC 12V
Test Mode: Transmit by 802.11n-HT40 at 2452MHz	



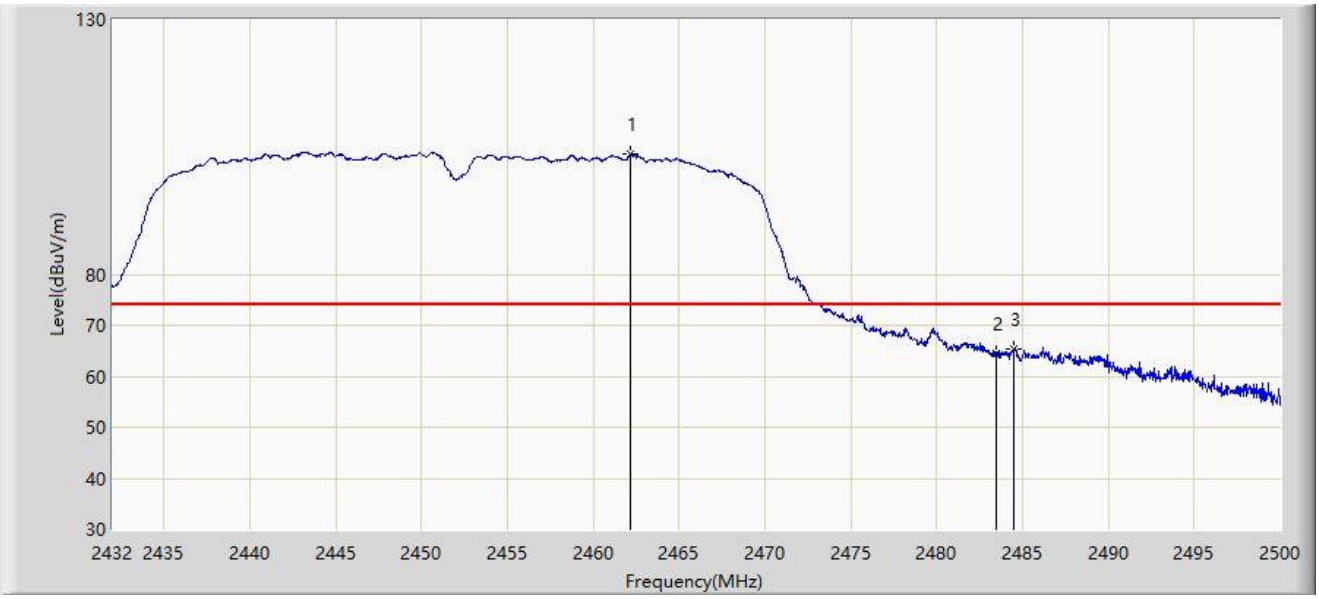
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		2458.180	92.927	61.183	N/A	N/A	31.743	AV
2	*	2483.500	52.226	20.461	-1.774	54.000	31.765	AV

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-AC2	Test Date: 2024-01-21
Limit: FCC_2.4G_RE(3m)	Engineer: Arvin Ding
Probe: BBHA 9120D_02042_1-18GHz	Polarity: Vertical
EUT: Senquip QUAD	Power: DC 12V
Test Mode: Transmit by 802.11n-HT40 at 2452MHz	



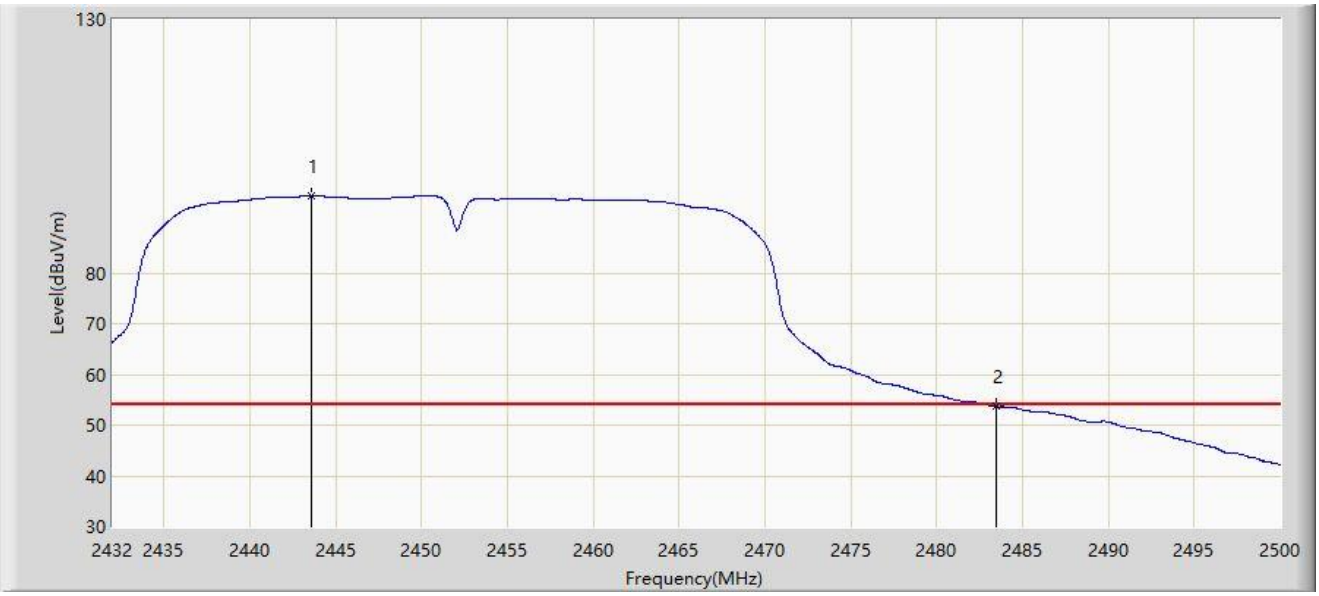
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		2462.192	103.480	71.704	N/A	N/A	31.776	PK
2		2483.500	64.349	32.584	-9.651	74.000	31.765	PK
3	*	2484.530	65.424	33.650	-8.576	74.000	31.774	PK

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-AC2	Test Date: 2024-01-21
Limit: FCC_2.4G_RE(3m)	Engineer: Arvin Ding
Probe: BBHA 9120D_02042_1-18GHz	Polarity: Vertical
EUT: Senquip QUAD	Power: DC 12V
Test Mode: Transmit by 802.11n-HT40 at 2452MHz	



No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		2443.594	95.124	63.489	N/A	N/A	31.635	AV
2	*	2483.500	53.693	21.928	-0.307	54.000	31.765	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).

Appendix B – Test Setup Photograph

Refer to “2312RSU083-UT” file.

Appendix C – EUT Photograph

Refer to “2312RSU083-UE” file.

The End