

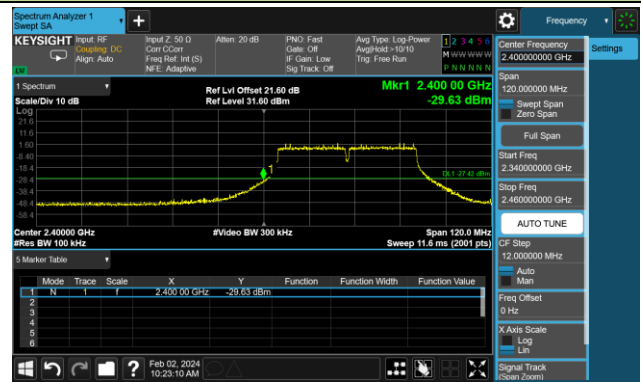
802.11n-HT40 Out-of-Band Emissions – Ant 2

Channel 03 (2422MHz)

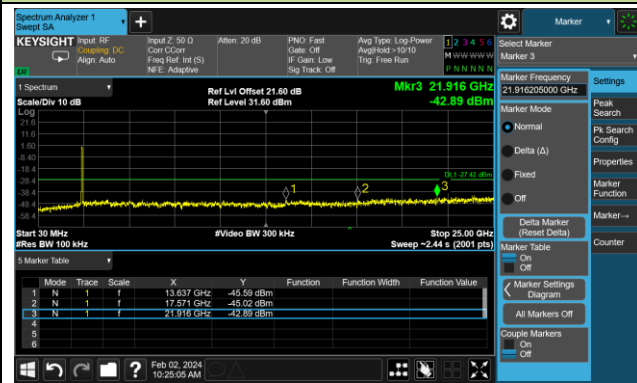
Reference Level



Low Band Edge



Spurious Emission

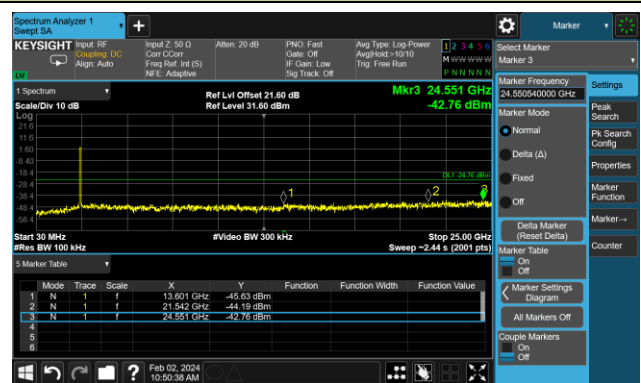


Channel 06 (2437MHz)

Reference Level



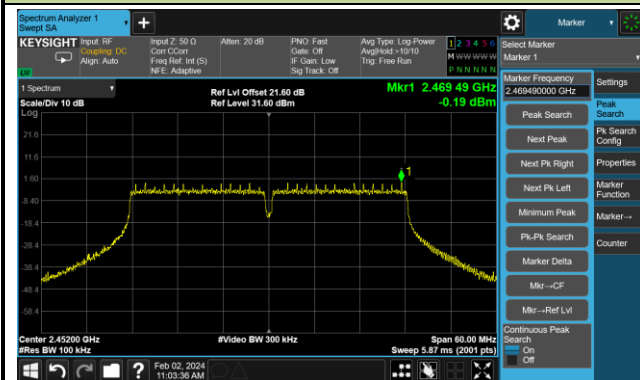
Spurious Emission



802.11n-HT40 Out-of-Band Emissions – Ant 2

Channel 09 (2452MHz)

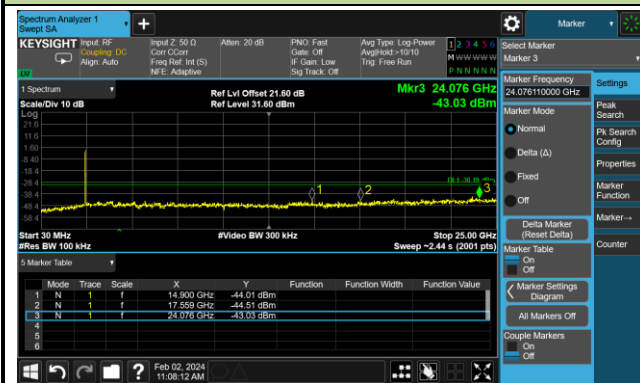
Reference Level



High Band Edge



Spurious Emission



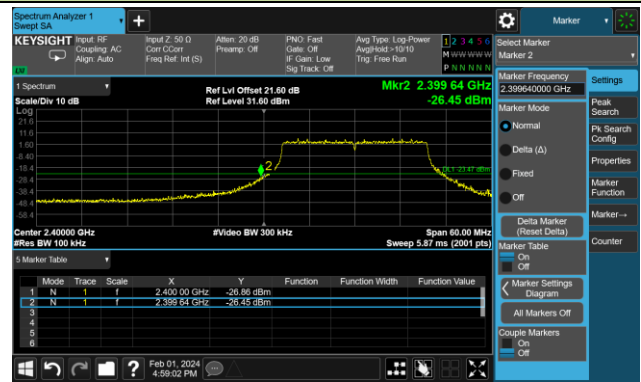
802.11ax-HE20 Out-of-Band Emissions – Ant 2

Channel 01 (2412MHz)

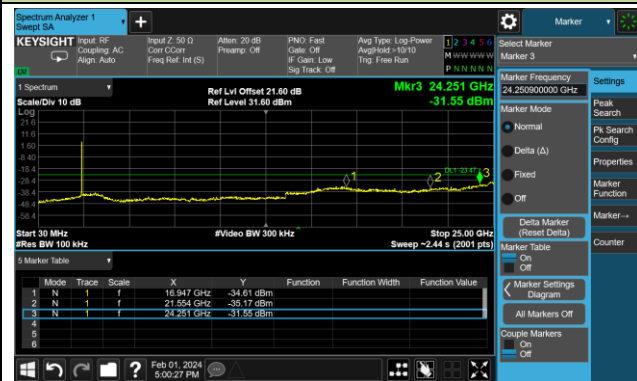
Reference Level



Low Band Edge



Spurious Emission



Channel 06 (2437MHz)

Reference Level



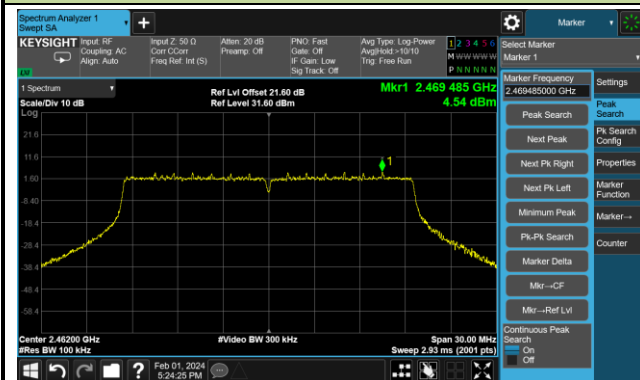
Spurious Emission



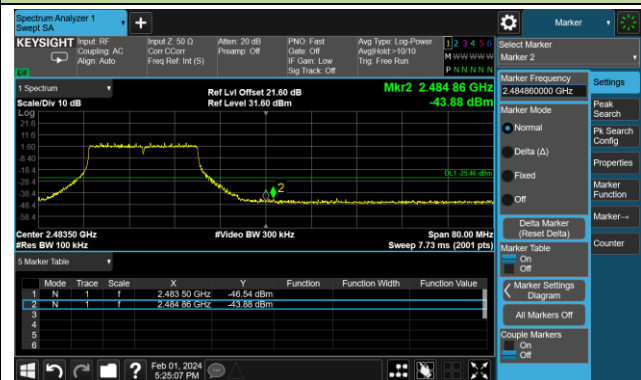
802.11ax-HE20 Out-of-Band Emissions – Ant 2

Channel 11 (2462MHz)

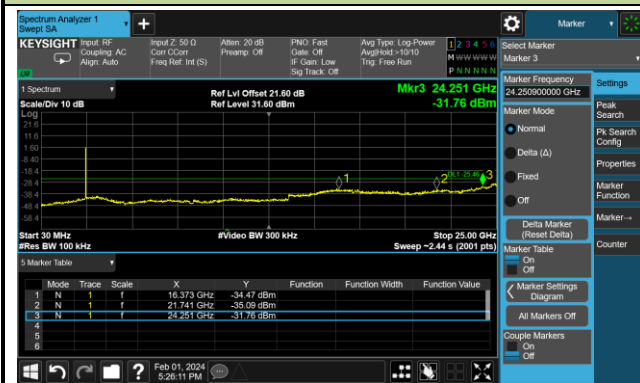
Reference Level



High Band Edge



Spurious Emission



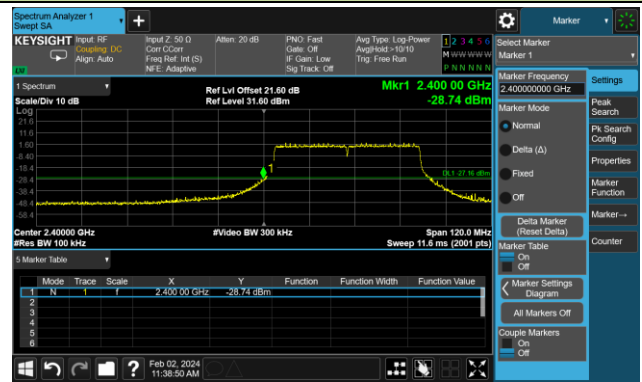
802.11ax-HE40 Out-of-Band Emissions – Ant 2

Channel 03 (2422MHz)

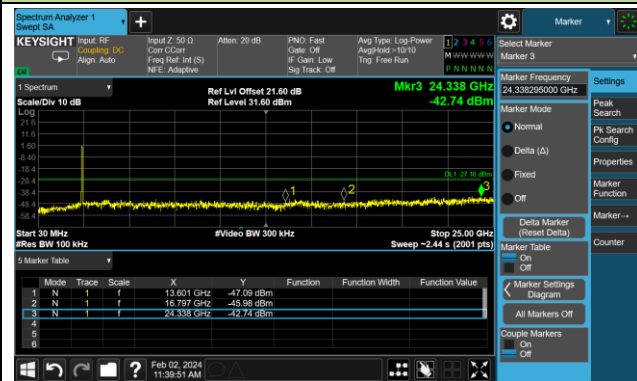
Reference Level



Low Band Edge

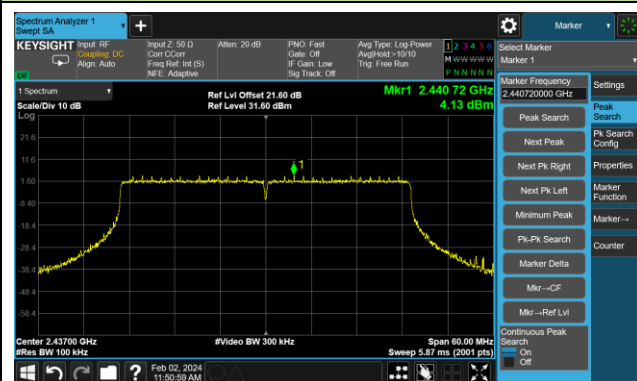


Spurious Emission

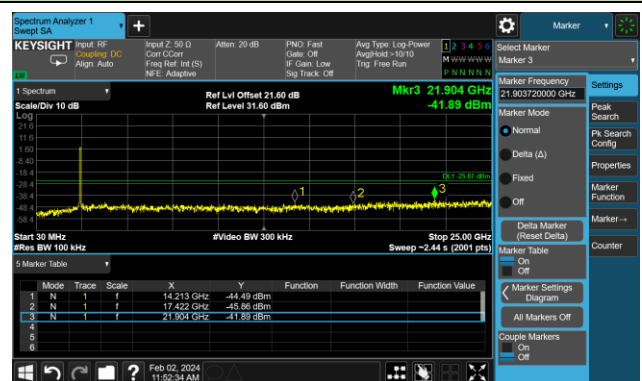


Channel 06 (2437MHz)

Reference Level



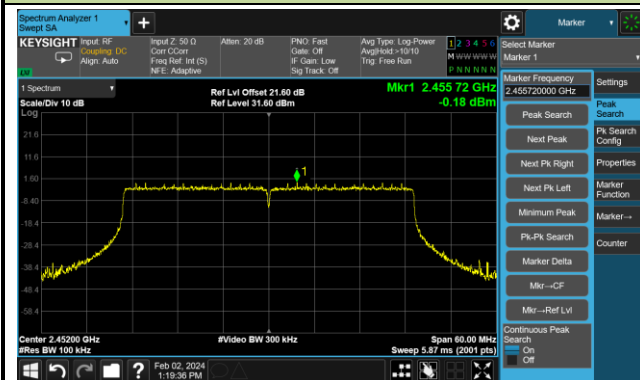
Spurious Emission



802.11ax-HE40 Out-of-Band Emissions – Ant 2

Channel 09 (2452MHz)

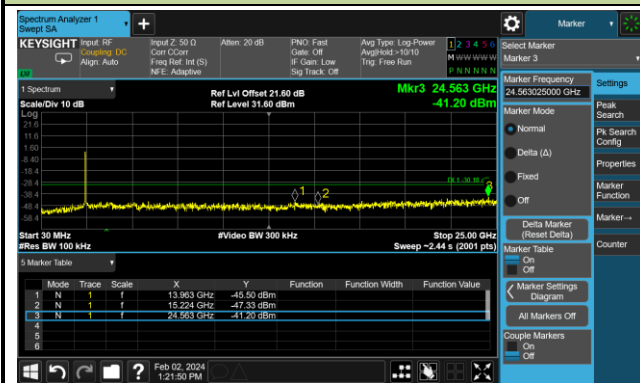
Reference Level



High Band Edge



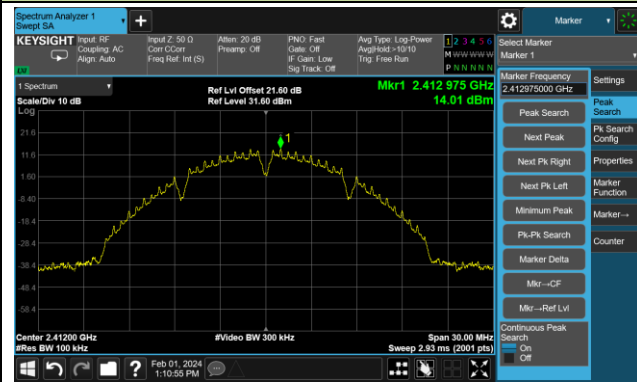
Spurious Emission



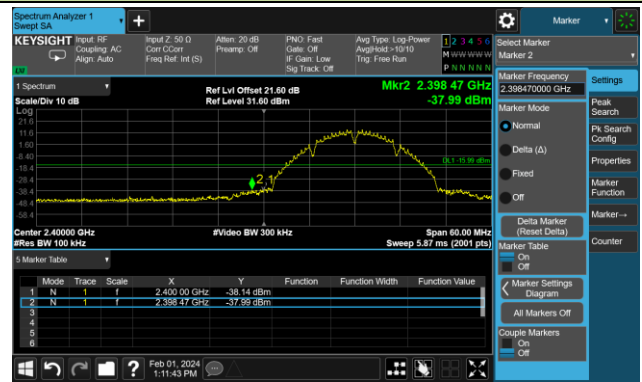
802.11b Out-of-Band Emissions – Ant 3

Channel 01 (2412MHz)

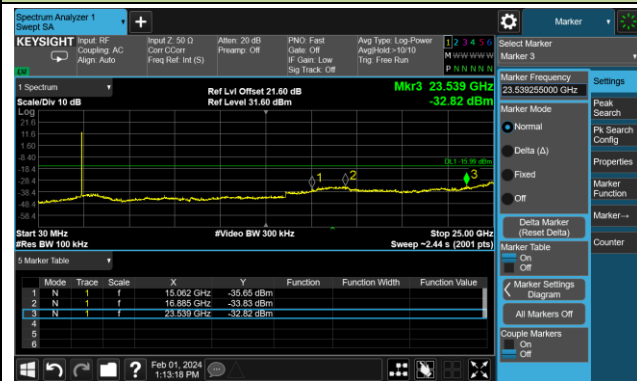
Reference Level



Low Band Edge



Spurious Emission

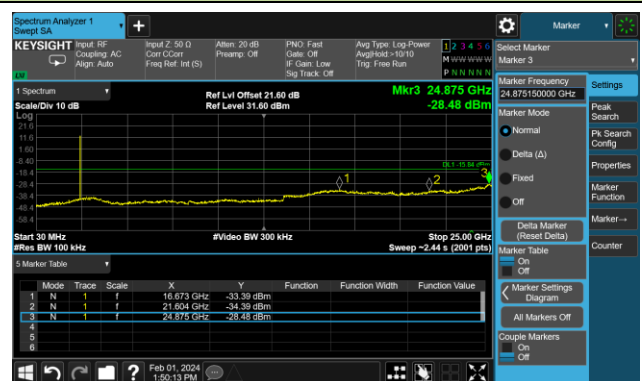


Channel 06 (2437MHz)

Reference Level



Spurious Emission



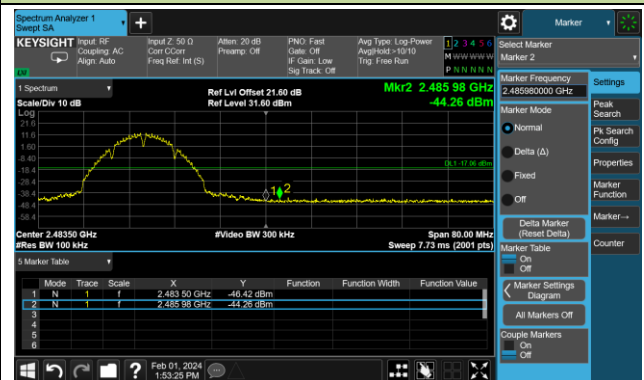
802.11b Out-of-Band Emissions – Ant 3

Channel 11 (2462MHz)

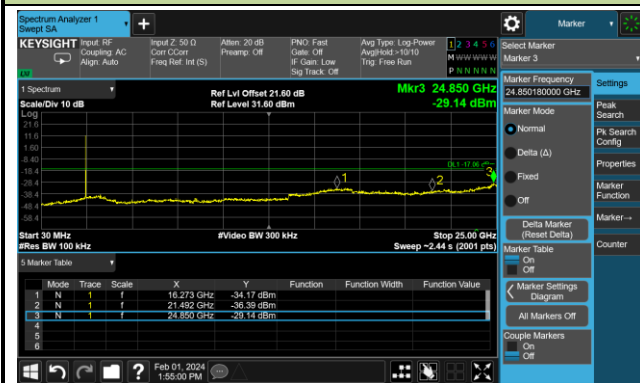
Reference Level



High Band Edge



Spurious Emission



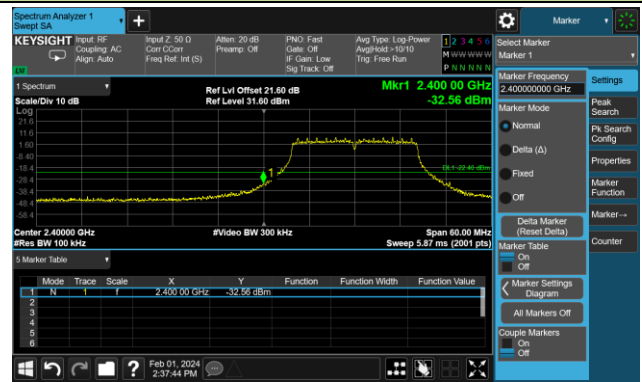
802.11g Out-of-Band Emissions – Ant 3

Channel 01 (2412MHz)

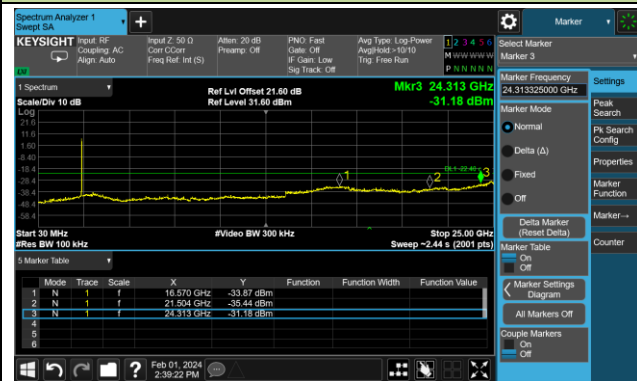
Reference Level



Low Band Edge



Spurious Emission



Channel 06 (2437MHz)

Reference Level



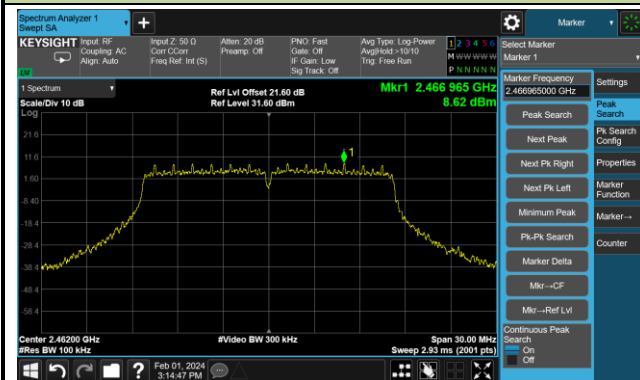
Spurious Emission



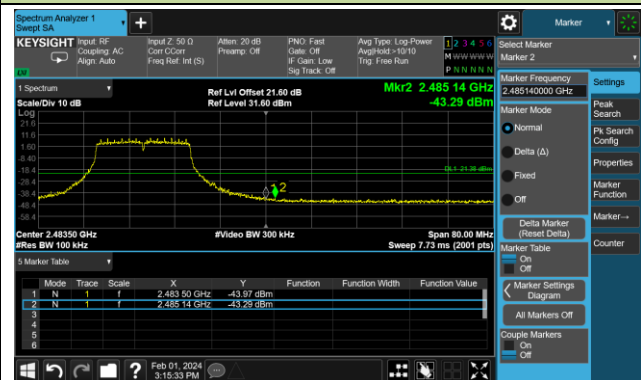
802.11g Out-of-Band Emissions – Ant 3

Channel 11 (2462MHz)

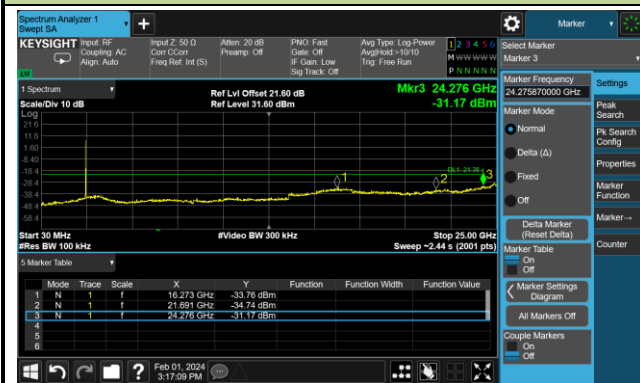
Reference Level



High Band Edge



Spurious Emission



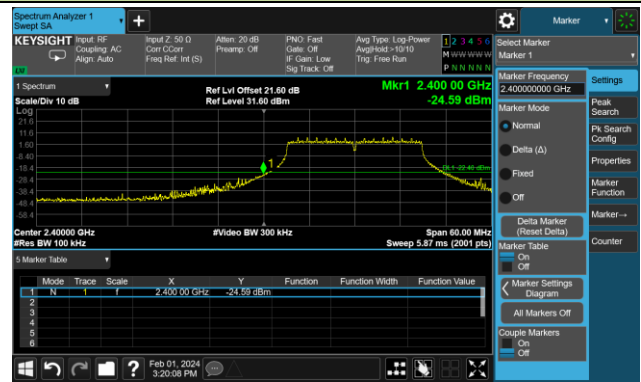
802.11n-HT20 Out-of-Band Emissions – Ant 3

Channel 01 (2412MHz)

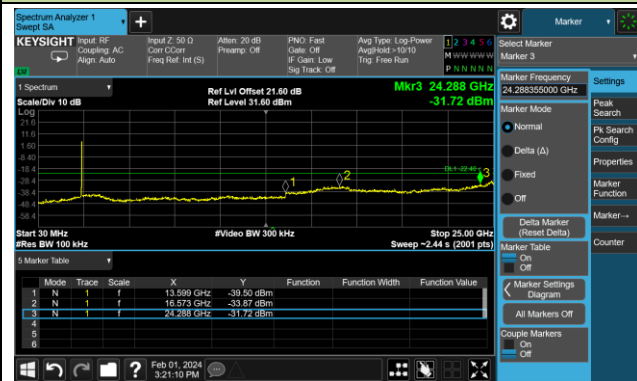
Reference Level



Low Band Edge



Spurious Emission



Channel 06 (2437MHz)

Reference Level



Spurious Emission



802.11n-HT20 Out-of-Band Emissions – Ant 3

Channel 11 (2462MHz)

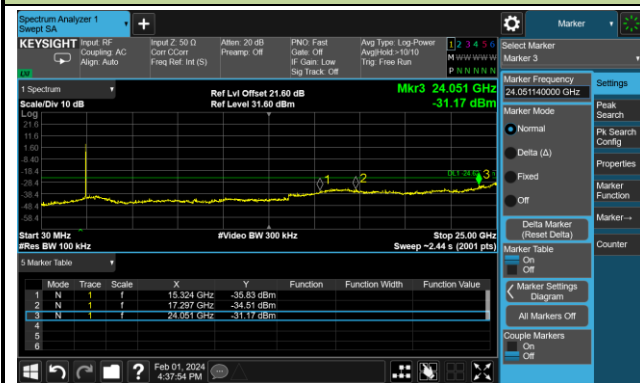
Reference Level



High Band Edge



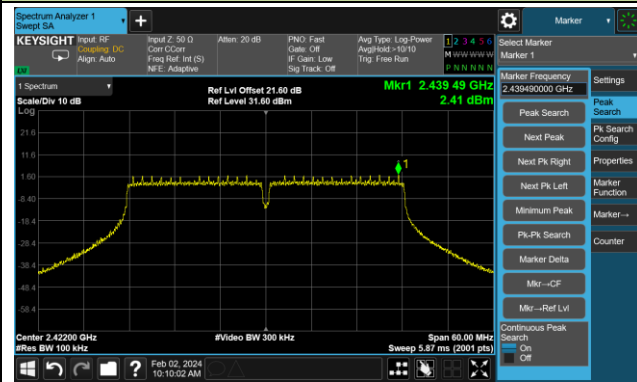
Spurious Emission



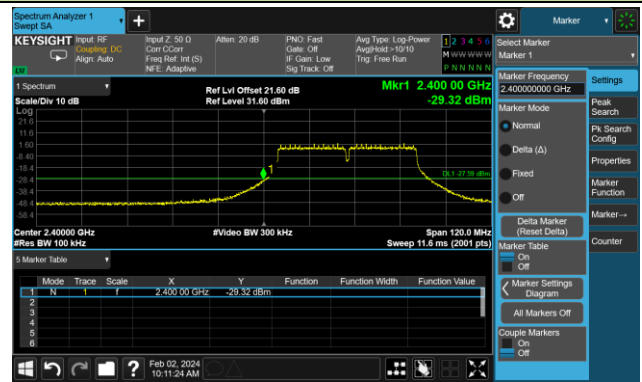
802.11n-HT40 Out-of-Band Emissions – Ant 3

Channel 03 (2422MHz)

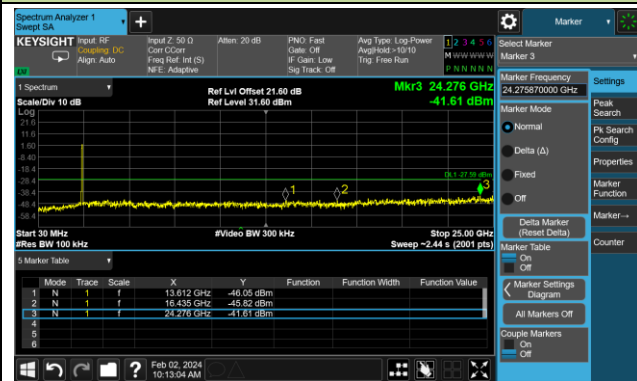
Reference Level



Low Band Edge

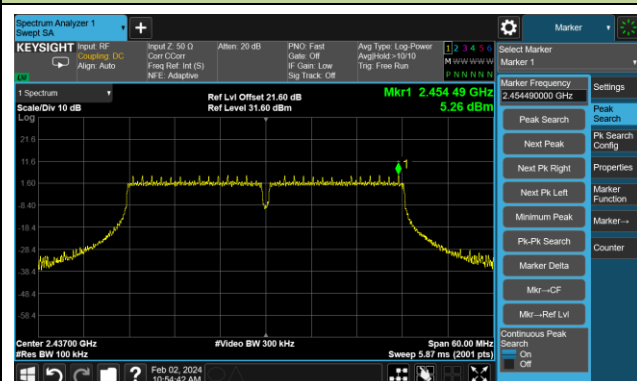


Spurious Emission

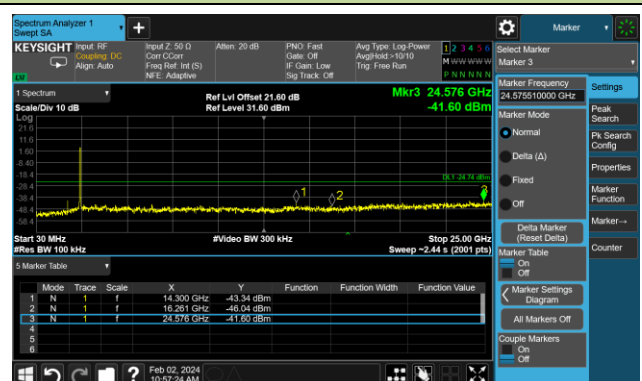


Channel 06 (2437MHz)

Reference Level



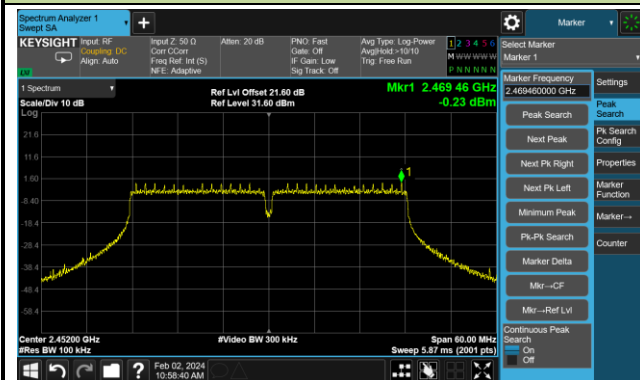
Spurious Emission



802.11n-HT40 Out-of-Band Emissions – Ant 3

Channel 09 (2452MHz)

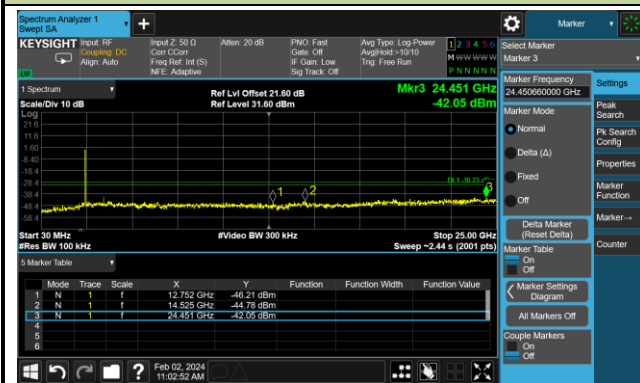
Reference Level



High Band Edge



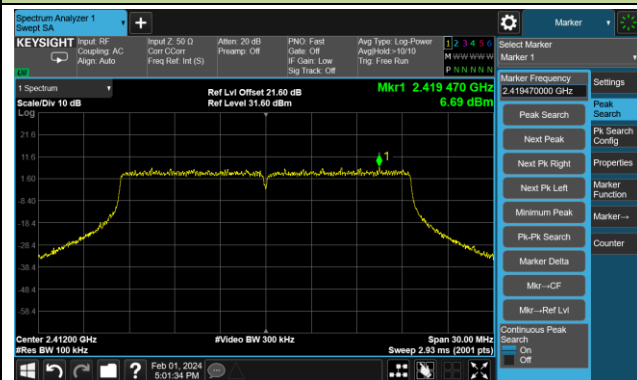
Spurious Emission



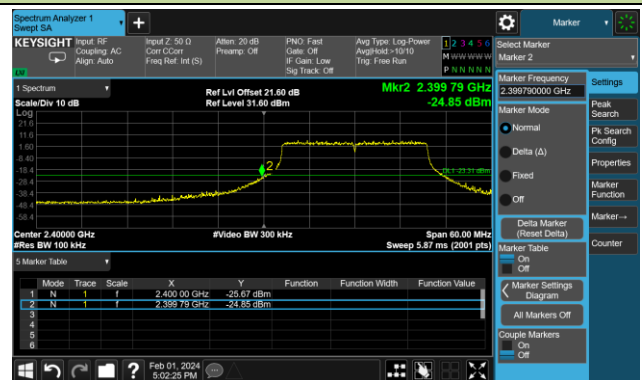
802.11ax-HE20 Out-of-Band Emissions – Ant 3

Channel 01 (2412MHz)

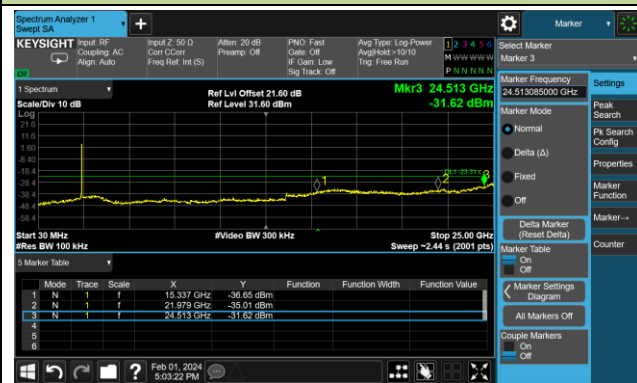
Reference Level



Low Band Edge



Spurious Emission

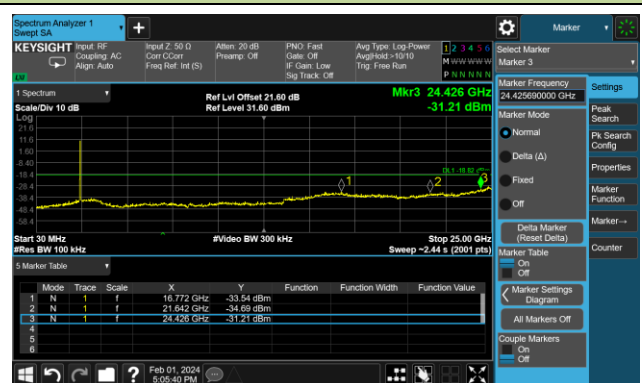


Channel 06 (2437MHz)

Reference Level



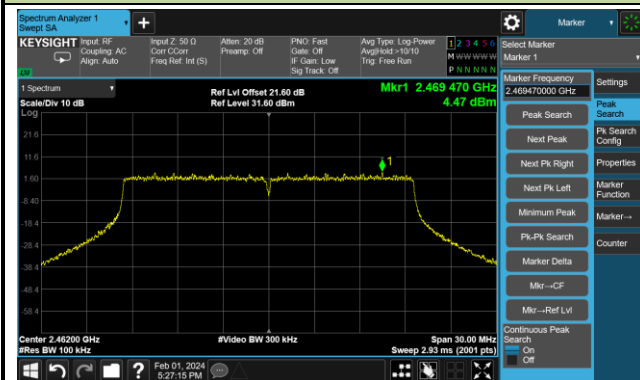
Spurious Emission



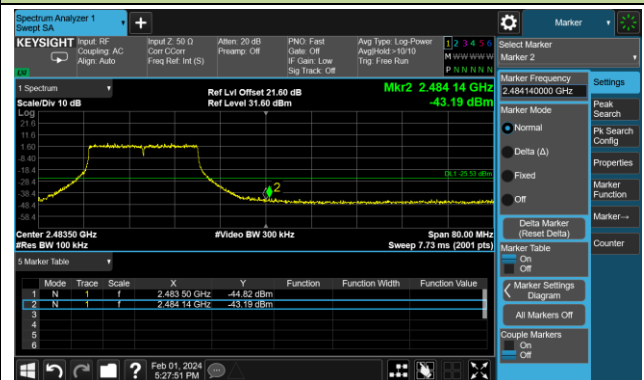
802.11ax-HE20 Out-of-Band Emissions – Ant 3

Channel 11 (2462MHz)

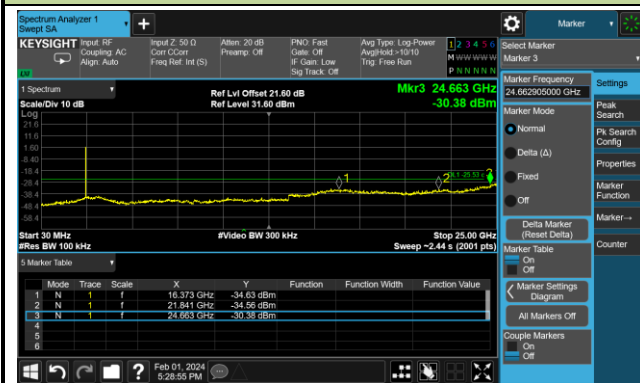
Reference Level



High Band Edge



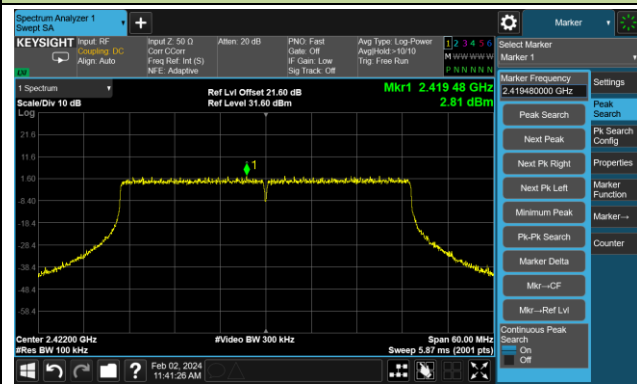
Spurious Emission



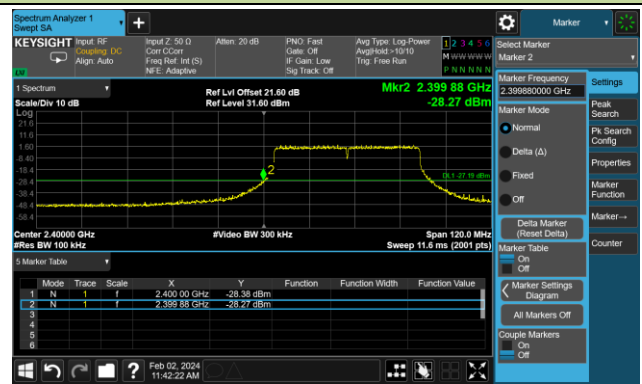
802.11ax-HE40 Out-of-Band Emissions – Ant 3

Channel 03 (2422MHz)

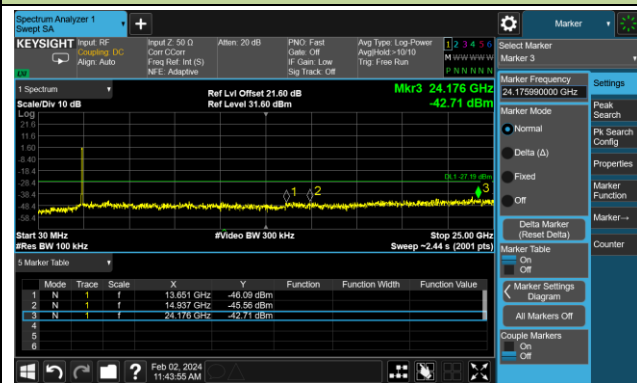
Reference Level



Low Band Edge



Spurious Emission

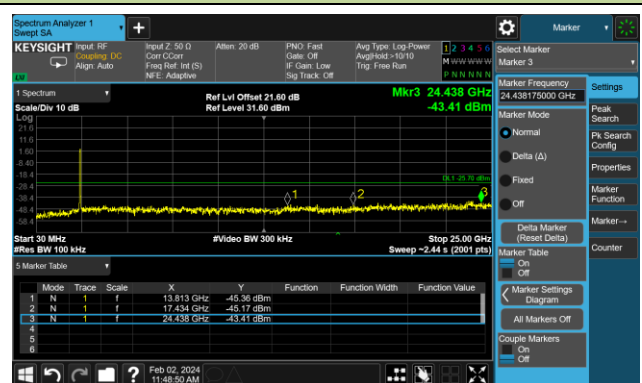


Channel 06 (2437MHz)

Reference Level



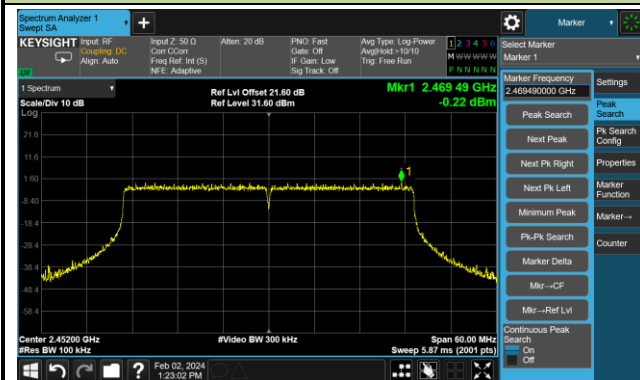
Spurious Emission



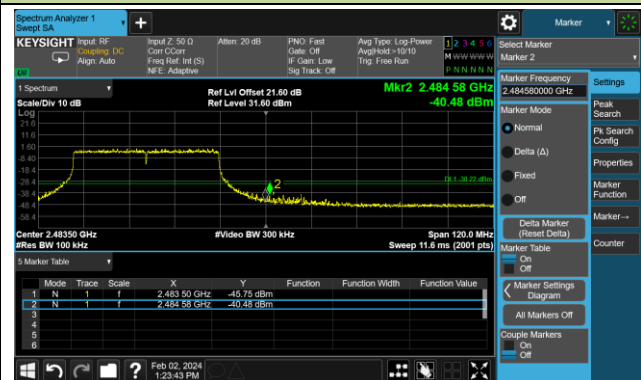
802.11ax-HE40 Out-of-Band Emissions – Ant 3

Channel 09 (2452MHz)

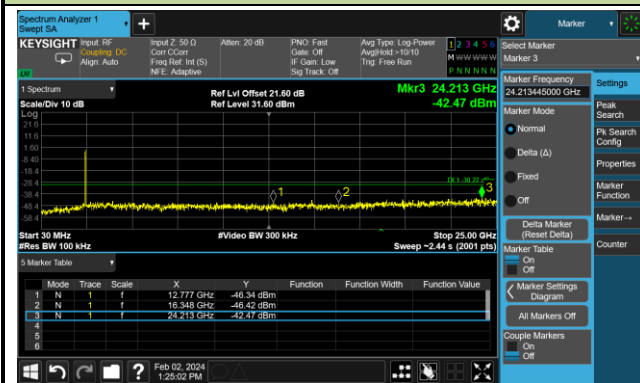
Reference Level



High Band Edge



Spurious Emission



A.6 Radiated Spurious Emission Test Result

Test Site	SIP-AC3	Test Engineer	Barry Wu
Test Date	2024-01-24	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	11642.0	50.3	-1.7	48.6	74.0	-25.4	Peak	Horizontal
	15458.5	46.3	4.3	50.6	74.0	-23.4	Peak	Horizontal
	17983.0	43.5	9.9	53.4	74.0	-20.6	Peak	Horizontal
	17983.0	32.6	9.9	42.5	54.0	-11.5	Average	Horizontal
	4825.0	57.3	-7.8	49.5	74.0	-24.5	Peak	Vertical
	11973.5	49.3	-1.8	47.5	74.0	-26.5	Peak	Vertical
	17974.5	44.1	9.7	53.8	74.0	-20.2	Peak	Vertical
	17974.5	32.7	9.7	42.4	54.0	-11.6	Average	Vertical
06	8208.0	50.0	-3.1	46.9	74.0	-27.1	Peak	Horizontal
	15781.5	45.3	5.0	50.3	74.0	-23.7	Peak	Horizontal
	17966.0	43.8	9.4	53.2	74.0	-20.8	Peak	Horizontal
	17966.0	32.4	9.4	41.8	54.0	-12.2	Average	Horizontal
	4876.0	57.2	-7.5	49.7	74.0	-24.3	Peak	Vertical
	11234.0	48.7	-1.5	47.2	74.0	-26.8	Peak	Vertical
	17983.0	43.6	9.9	53.5	74.0	-20.5	Peak	Vertical
	17983.0	32.5	9.9	42.4	54.0	-11.6	Average	Vertical
11	7655.5	49.9	-4.2	45.7	74.0	-28.3	Peak	Horizontal
	11914.0	49.7	-1.8	47.9	74.0	-26.1	Peak	Horizontal
	17966.0	43.5	9.4	52.9	74.0	-21.1	Peak	Horizontal
	17966.0	33.1	9.4	42.5	54.0	-11.5	Average	Horizontal
	4927.0	57.5	-7.7	49.8	74.0	-24.2	Peak	Vertical
	12262.5	49.3	-1.7	47.6	74.0	-26.4	Peak	Vertical
	17881.0	45.7	7.9	53.6	74.0	-20.4	Peak	Vertical
	17881.0	32.6	7.9	40.5	54.0	-13.5	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-AC3	Test Engineer	Barry Wu
Test Date	2024-01-24	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	11183.0	49.0	-1.7	47.3	74.0	-26.7	Peak	Horizontal
	15790.0	45.3	5.0	50.3	74.0	-23.7	Peak	Horizontal
	17906.5	45.3	8.2	53.5	74.0	-20.5	Peak	Horizontal
	17906.5	33.1	8.2	41.3	54.0	-12.7	Average	Horizontal
	11701.5	48.8	-1.6	47.2	74.0	-26.8	Peak	Vertical
	15688.0	45.2	4.8	50.0	74.0	-24.0	Peak	Vertical
	17949.0	45.4	8.7	54.1	74.0	-19.9	Peak	Vertical
	17949.0	33.2	8.7	41.9	54.0	-12.1	Average	Vertical
06	11693.0	49.2	-1.6	47.6	74.0	-26.4	Peak	Horizontal
	15764.5	45.4	4.6	50.0	74.0	-24.0	Peak	Horizontal
	17974.5	43.5	9.7	53.2	74.0	-20.8	Peak	Horizontal
	17974.5	33.2	9.7	42.9	54.0	-11.1	Average	Horizontal
	4876.0	53.2	-7.5	45.7	74.0	-28.3	Peak	Vertical
	11174.5	48.8	-1.5	47.3	74.0	-26.7	Peak	Vertical
	17966.0	43.4	9.4	52.8	74.0	-21.2	Peak	Vertical
	17966.0	33.2	9.4	42.6	54.0	-11.4	Average	Vertical
11	7511.0	49.6	-4.5	45.1	74.0	-28.9	Peak	Horizontal
	11914.0	50.0	-1.8	48.2	74.0	-25.8	Peak	Horizontal
	17906.5	45.3	8.2	53.5	74.0	-20.5	Peak	Horizontal
	17906.5	32.8	8.2	41.0	54.0	-13.0	Average	Horizontal
	11310.5	49.2	-1.6	47.6	74.0	-26.4	Peak	Vertical
	15458.5	45.9	4.3	50.2	74.0	-23.8	Peak	Vertical
	17966.0	44.0	9.4	53.4	74.0	-20.6	Peak	Vertical
	17966.0	33.2	9.4	42.6	54.0	-11.4	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-AC3	Test Engineer	Barry Wu
Test Date	2024-01-24	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	8157.0	49.2	-3.4	45.8	74.0	-28.2	Peak	Horizontal
	11888.5	49.2	-1.8	47.4	74.0	-26.6	Peak	Horizontal
	17966.0	43.2	9.4	52.6	74.0	-21.4	Peak	Horizontal
	17966.0	32.1	9.4	41.5	54.0	-12.5	Average	Horizontal
	8378.0	50.3	-3.5	46.8	74.0	-27.2	Peak	Vertical
	12050.0	49.4	-1.7	47.7	74.0	-26.3	Peak	Vertical
	17983.0	43.6	9.9	53.5	74.0	-20.5	Peak	Vertical
	17983.0	32.1	9.9	42.0	54.0	-12.0	Average	Vertical
06	11225.5	49.5	-1.6	47.9	74.0	-26.1	Peak	Horizontal
	15424.5	46.3	3.5	49.8	74.0	-24.2	Peak	Horizontal
	17966.0	43.9	9.4	53.3	74.0	-20.7	Peak	Horizontal
	17966.0	32.1	9.4	41.5	54.0	-12.5	Average	Horizontal
	4876.0	53.6	-7.5	46.1	74.0	-27.9	Peak	Vertical
	11157.5	48.4	-1.3	47.1	74.0	-26.9	Peak	Vertical
	17983.0	42.8	9.9	52.7	74.0	-21.3	Peak	Vertical
	17983.0	32.2	9.9	42.1	54.0	-11.9	Average	Vertical
11	7604.5	49.1	-4.4	44.7	74.0	-29.3	Peak	Horizontal
	11914.0	50.4	-1.8	48.6	74.0	-25.4	Peak	Horizontal
	17872.5	46.2	7.9	54.1	74.0	-19.9	Peak	Horizontal
	17872.5	32.1	7.9	40.0	54.0	-14.0	Average	Horizontal
	7655.5	49.4	-4.2	45.2	74.0	-28.8	Peak	Vertical
	11191.5	49.1	-1.7	47.4	74.0	-26.6	Peak	Vertical
	17813.0	45.6	7.9	53.5	74.0	-20.5	Peak	Vertical
	17813.0	32.2	7.9	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)

Test Site	SIP-AC3	Test Engineer	Barry Wu
Test Date	2024-01-24	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	7630.0	49.7	-4.3	45.4	74.0	-28.6	Peak	Horizontal
	11217.0	48.4	-1.6	46.8	74.0	-27.2	Peak	Horizontal
	17855.5	45.3	7.9	53.2	74.0	-20.8	Peak	Horizontal
	17855.5	32.1	7.9	40.0	54.0	-14.0	Average	Horizontal
	11225.5	48.6	-1.6	47.0	74.0	-27.0	Peak	Vertical
	15628.5	44.9	3.8	48.7	74.0	-25.3	Peak	Vertical
	17940.5	45.4	8.5	53.9	74.0	-20.1	Peak	Vertical
	17940.5	32.2	8.5	40.7	54.0	-13.3	Average	Vertical
06	7715.0	49.4	-4.1	45.3	74.0	-28.7	Peak	Horizontal
	11174.5	49.4	-1.5	47.9	74.0	-26.1	Peak	Horizontal
	17974.5	44.5	9.7	54.2	74.0	-19.8	Peak	Horizontal
	17974.5	32.1	9.7	41.8	54.0	-12.2	Average	Horizontal
	7451.5	49.7	-4.8	44.9	74.0	-29.1	Peak	Vertical
	11353.0	49.0	-1.5	47.5	74.0	-26.5	Peak	Vertical
	17898.0	45.1	8.1	53.2	74.0	-20.8	Peak	Vertical
	17898.0	32.3	8.1	40.4	54.0	-13.6	Average	Vertical
09	7664.0	49.7	-4.2	45.5	74.0	-28.5	Peak	Horizontal
	11149.0	48.4	-1.4	47.0	74.0	-27.0	Peak	Horizontal
	17881.0	45.6	7.9	53.5	74.0	-20.5	Peak	Horizontal
	17881.0	32.2	7.9	40.1	54.0	-13.9	Average	Horizontal
	8293.0	49.3	-3.2	46.1	74.0	-27.9	Peak	Vertical
	11327.5	49.0	-1.5	47.5	74.0	-26.5	Peak	Vertical
	17813.0	45.1	7.9	53.0	74.0	-21.0	Peak	Vertical
	17813.0	32.3	7.9	40.2	54.0	-13.8	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-AC3	Test Engineer	Barry Wu
Test Date	2024-01-24	Test Mode	802.11ax-HE20
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	11234.0	48.8	-1.5	47.3	74.0	-26.7	Peak	Horizontal
	15705.0	45.7	4.9	50.6	74.0	-23.4	Peak	Horizontal
	17847.0	45.6	8.0	53.6	74.0	-20.4	Peak	Horizontal
	17847.0	32.0	8.0	40.0	54.0	-14.0	Average	Horizontal
	11608.0	48.8	-1.6	47.2	74.0	-26.8	Peak	Vertical
	15773.0	45.5	4.9	50.4	74.0	-23.6	Peak	Vertical
	17804.5	45.2	7.9	53.1	74.0	-20.9	Peak	Vertical
	17804.5	32.3	7.9	40.2	54.0	-13.8	Average	Vertical
06	7511.0	49.6	-4.5	45.1	74.0	-28.9	Peak	Horizontal
	11939.5	49.7	-1.7	48.0	74.0	-26.0	Peak	Horizontal
	17915.0	45.8	8.3	54.1	74.0	-19.9	Peak	Horizontal
	17915.0	32.1	8.3	40.4	54.0	-13.6	Average	Horizontal
	4867.5	52.3	-7.6	44.7	74.0	-29.3	Peak	Vertical
	11489.0	48.7	-1.6	47.1	74.0	-26.9	Peak	Vertical
	17940.5	45.9	8.5	54.4	74.0	-19.6	Peak	Vertical
	17940.5	32.1	8.5	40.6	54.0	-13.4	Average	Vertical
11	7647.0	49.3	-4.3	45.0	74.0	-29.0	Peak	Horizontal
	11421.0	49.0	-1.5	47.5	74.0	-26.5	Peak	Horizontal
	17898.0	45.6	8.1	53.7	74.0	-20.3	Peak	Horizontal
	17898.0	32.1	8.1	40.2	54.0	-13.8	Average	Horizontal
	12160.5	49.2	-1.6	47.6	74.0	-26.4	Peak	Vertical
	15492.5	44.1	4.4	48.5	74.0	-25.5	Peak	Vertical
	17966.0	43.5	9.4	52.9	74.0	-21.1	Peak	Vertical
	17966.0	32.3	9.4	41.7	54.0	-12.3	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-AC3	Test Engineer	Barry Wu
Test Date	2024-01-24	Test Mode	802.11ax-HE40
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.		

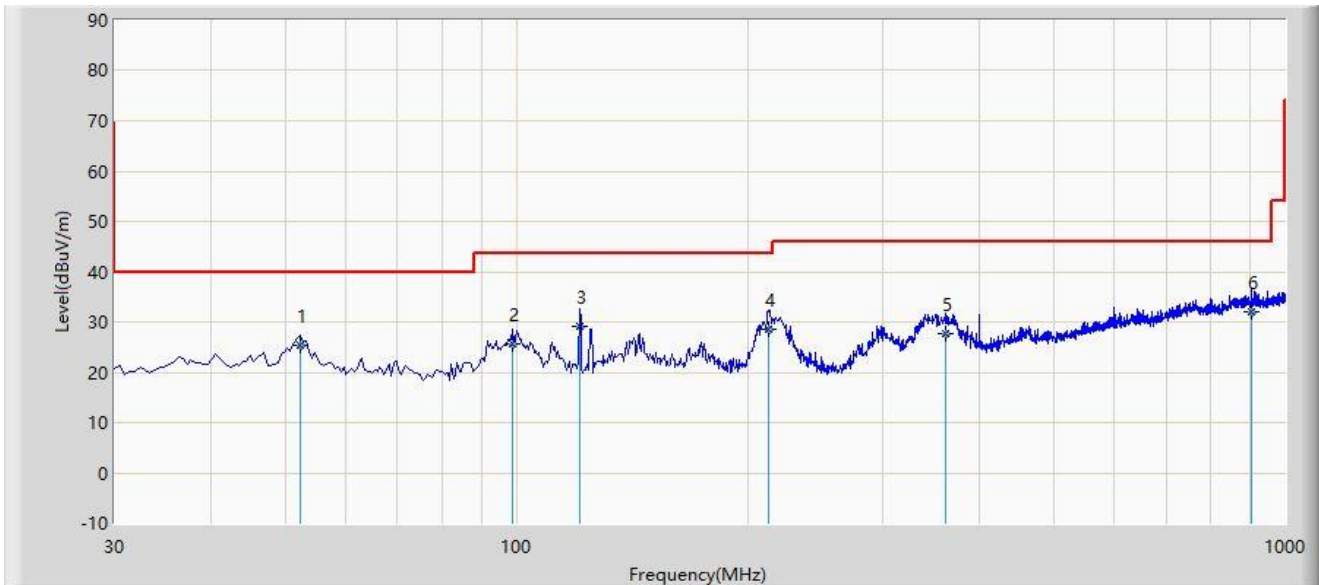
Test Channel	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
03	7647.0	49.3	-4.3	45.0	74.0	-29.0	Peak	Horizontal
	11123.5	49.0	-1.4	47.6	74.0	-26.4	Peak	Horizontal
	17949.0	44.6	8.7	53.3	74.0	-20.7	Peak	Horizontal
	17949.0	32.1	8.7	40.8	54.0	-13.2	Average	Horizontal
	5012.0	51.0	-7.4	43.6	74.0	-30.4	Peak	Vertical
	11676.0	48.7	-1.7	47.0	74.0	-27.0	Peak	Vertical
	17940.5	44.8	8.5	53.3	74.0	-20.7	Peak	Vertical
	17940.5	32.3	8.5	40.8	54.0	-13.2	Average	Vertical
06	8369.5	49.5	-3.4	46.1	74.0	-27.9	Peak	Horizontal
	11914.0	49.5	-1.8	47.7	74.0	-26.3	Peak	Horizontal
	17966.0	43.1	9.4	52.5	74.0	-21.5	Peak	Horizontal
	17966.0	32.1	9.4	41.5	54.0	-12.5	Average	Horizontal
	11693.0	48.7	-1.6	47.1	74.0	-26.9	Peak	Vertical
	15424.5	46.4	3.5	49.9	74.0	-24.1	Peak	Vertical
	17966.0	44.0	9.4	53.4	74.0	-20.6	Peak	Vertical
	17966.0	32.4	9.4	41.8	54.0	-12.2	Average	Vertical
09	11438.0	48.9	-1.4	47.5	74.0	-26.5	Peak	Horizontal
	15756.0	45.5	4.3	49.8	74.0	-24.2	Peak	Horizontal
	17923.5	45.2	8.3	53.5	74.0	-20.5	Peak	Horizontal
	17923.5	32.1	8.3	40.4	54.0	-13.6	Average	Horizontal
	7536.5	49.6	-4.6	45.0	74.0	-29.0	Peak	Vertical
	11803.5	49.2	-1.9	47.3	74.0	-26.7	Peak	Vertical
	17983.0	43.0	9.9	52.9	74.0	-21.1	Peak	Vertical
	17983.0	32.2	9.9	42.1	54.0	-11.9	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-AC3	Test Date: 2024-01-28
Limit: FCC_Part15.209_RSE(3m)	Engineer: Arvin Ding
Probe: VULB 9168_00997_25-2000MHz	Polarity: Horizontal
EUT: Tri-band Wi-Fi 7 Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11b at 2412MHz	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB/m)	Type
1		52.310	25.235	7.457	-14.765	40.000	17.778	QP
2		98.870	25.685	12.421	-17.815	43.500	13.264	QP
3		120.695	29.122	13.285	-14.378	43.500	15.838	QP
4		212.845	28.549	13.674	-14.951	43.500	14.875	QP
5		362.225	27.701	7.846	-18.299	46.000	19.855	QP
6	*	903.970	32.116	2.415	-13.884	46.000	29.701	QP

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

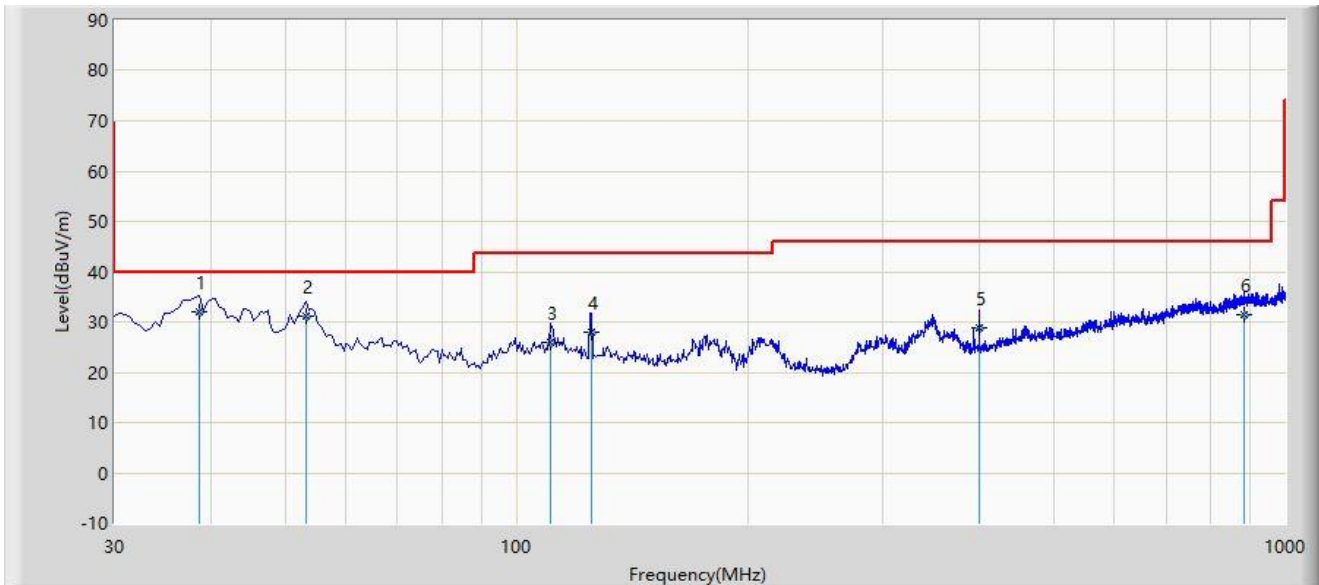
Note 2: Measure Level (dBuV/m) = Reading Level (dBuV) + Factor (dB/m).

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-AC3	Test Date: 2024-01-28
Limit: FCC_Part15.209_RSE(3m)	Engineer: Arvin Ding
Probe: VULB 9168_00997_25-2000MHz	Polarity: Vertical
EUT: Tri-band Wi-Fi 7 Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11b at 2412MHz	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB/m)	Type
1	*	38.730	32.052	14.650	-7.948	40.000	17.402	QP
2		53.280	31.248	13.524	-8.752	40.000	17.724	QP
3		110.995	26.081	11.025	-17.419	43.500	15.056	QP
4		125.060	27.951	11.741	-15.549	43.500	16.210	QP
5		400.055	28.719	7.854	-17.281	46.000	20.864	QP
6		882.630	31.492	2.015	-14.508	46.000	29.477	QP

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

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

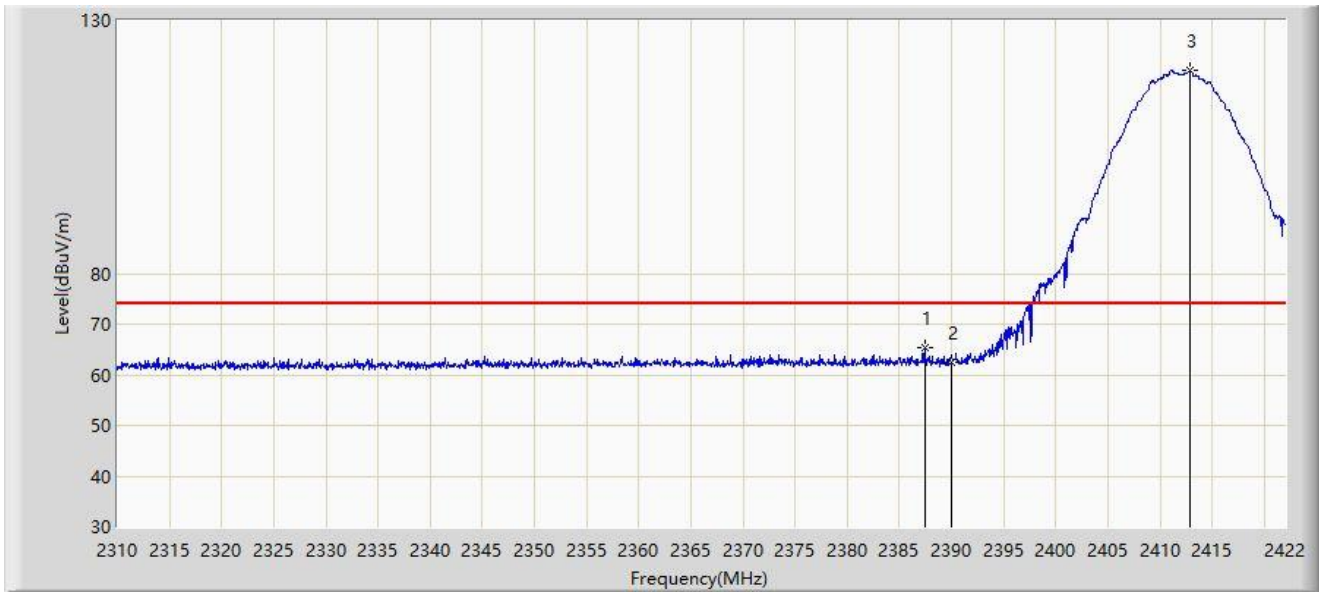
Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m).

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-AC3	Test Date: 2024-01-22
Limit: FCC_2.4G_RE(3m)	Engineer: Barry Wu
Probe: HF907_102861_1-18GHz	Polarity: Horizontal
EUT: Tri-band Wi-Fi 7 Wireless AP	Power: AC 120V/60Hz
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	65.369	33.351	-8.631	74.000	32.018	PK
2		2390.000	62.392	30.369	-11.608	74.000	32.023	PK
3		2412.872	120.020	87.975	N/A	N/A	32.045	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).