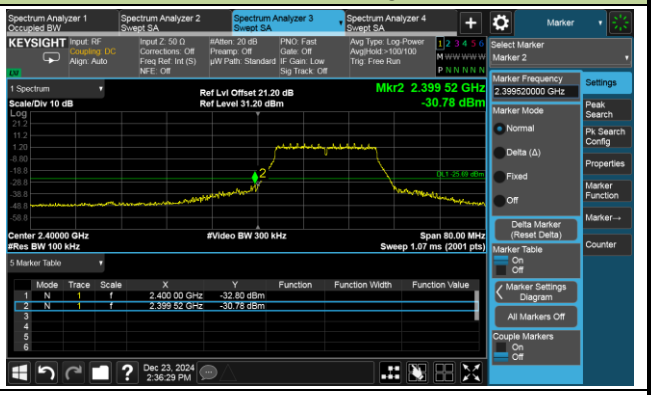
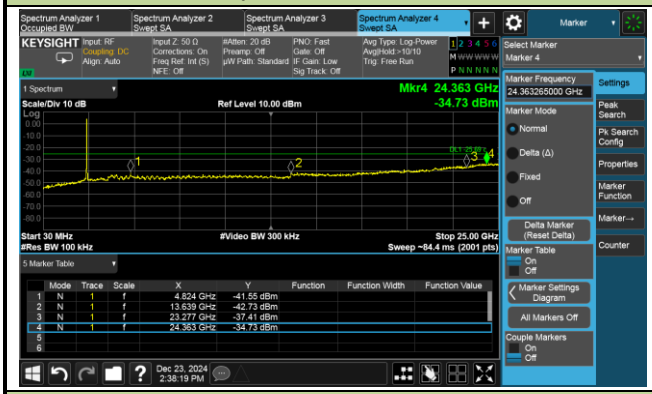
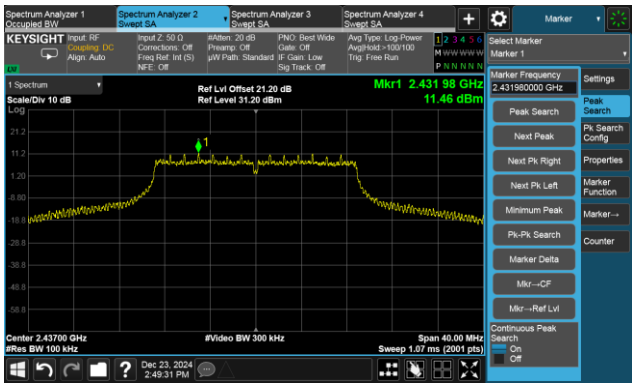
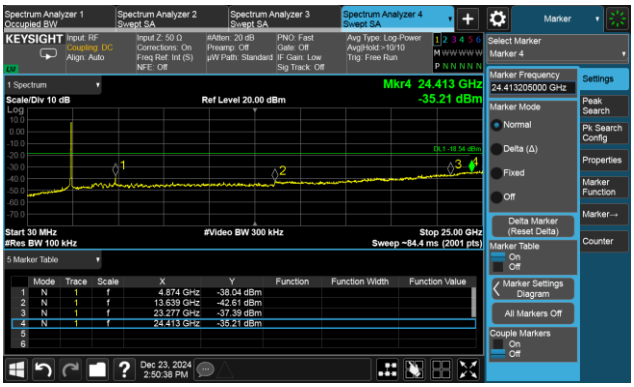
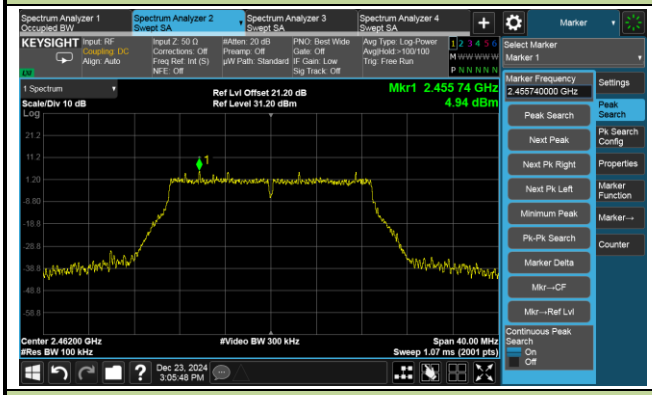
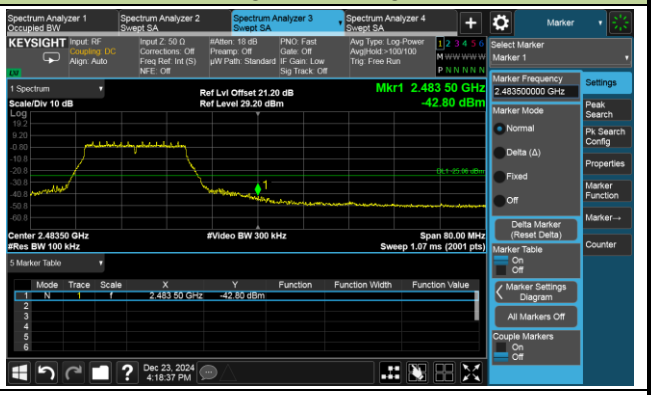
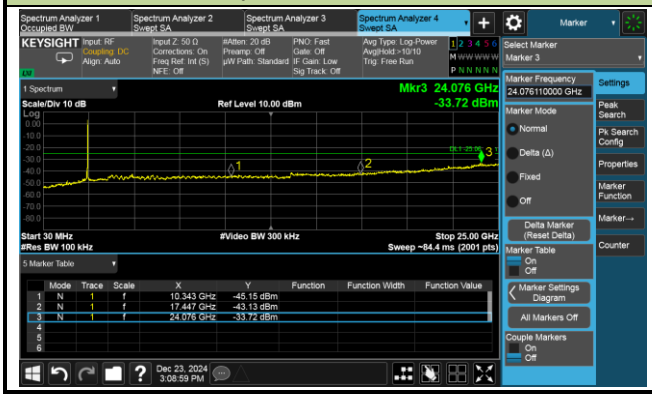
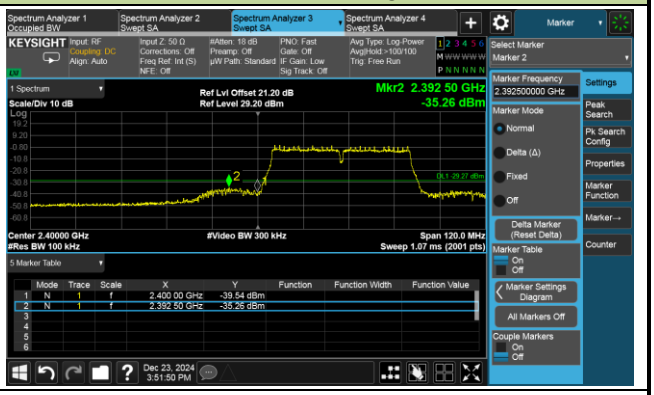
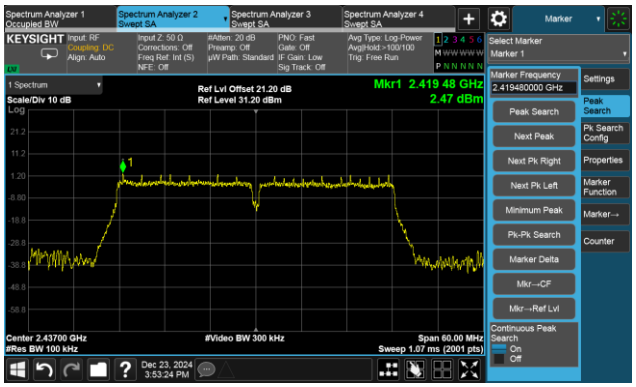
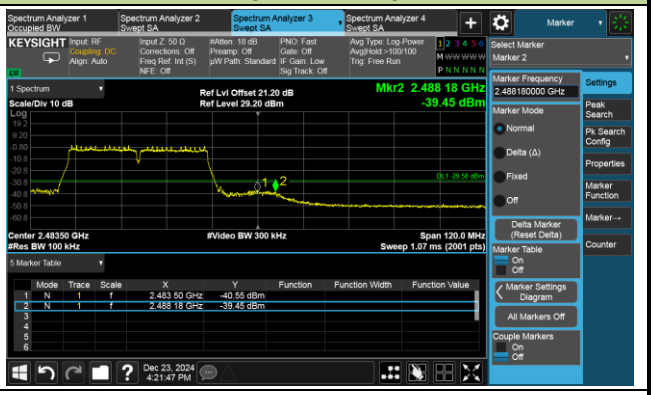
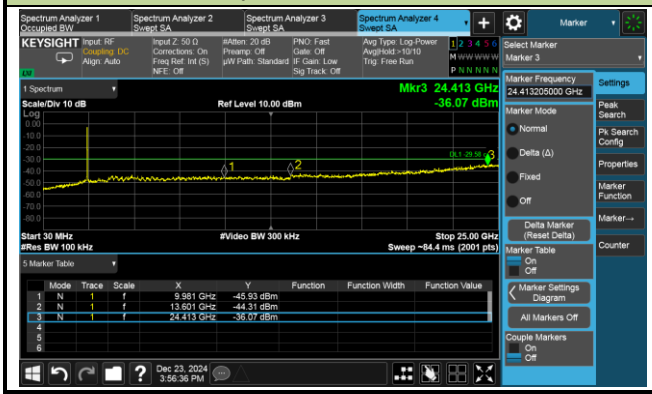
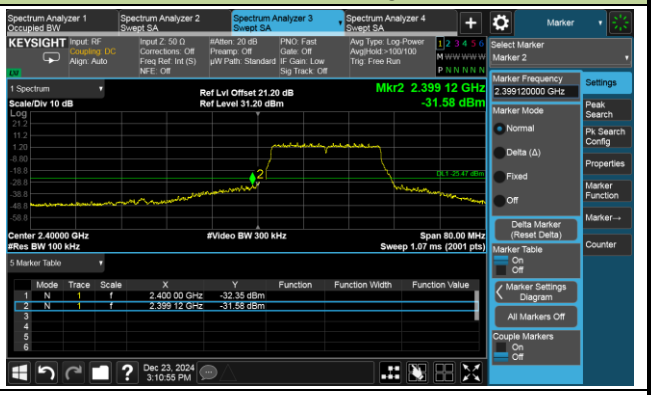
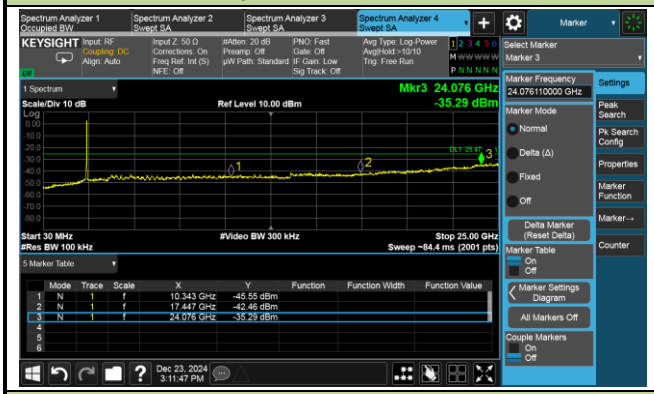
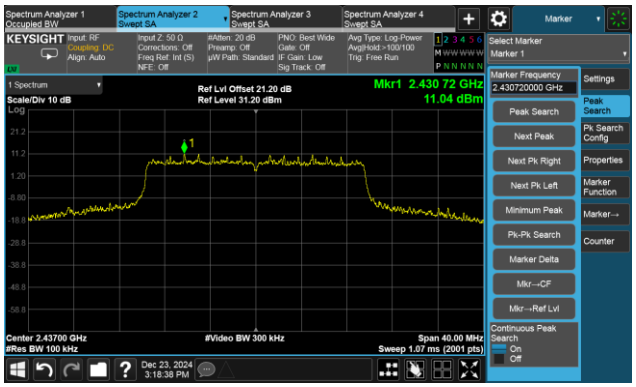
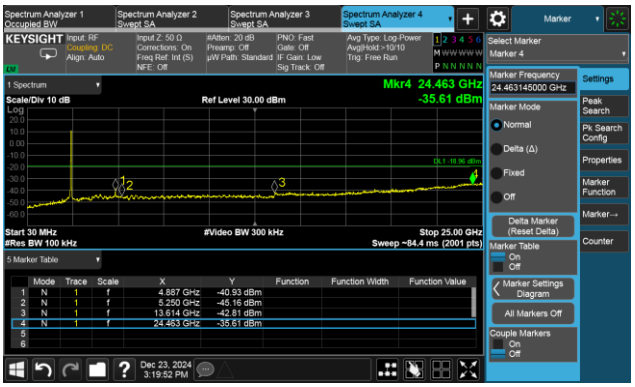
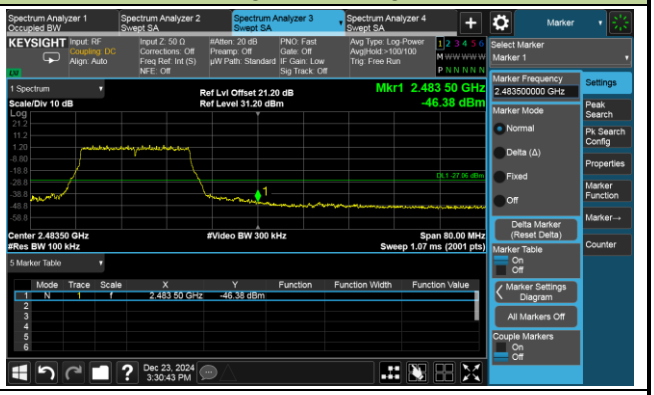
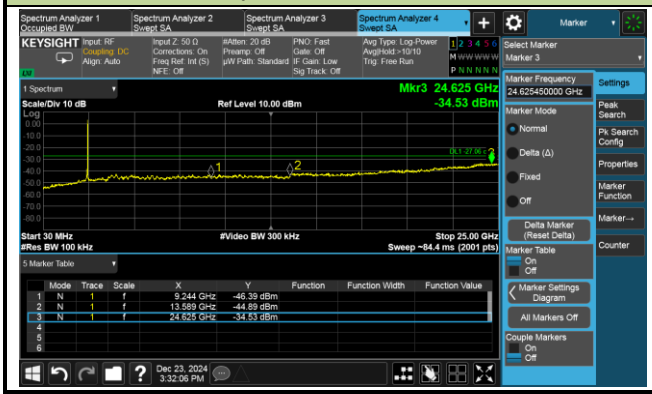
802.11n-HT20 Out-of-Band Emissions	
Channel 01 (2412MHz)	
Reference Level	Low Band Edge
	
Spurious Emission	
	
Channel 06 (2437MHz)	
Reference Level	Spurious Emission
	

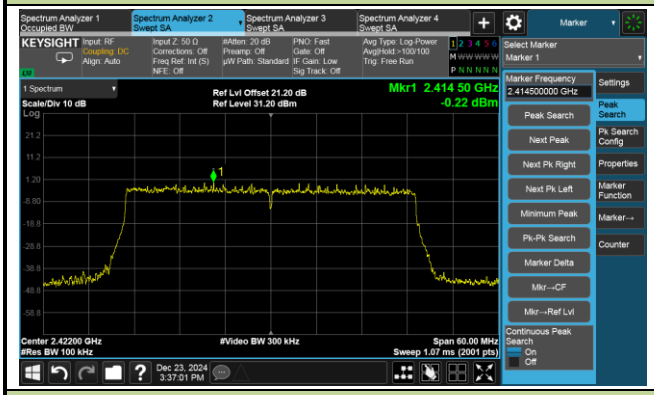
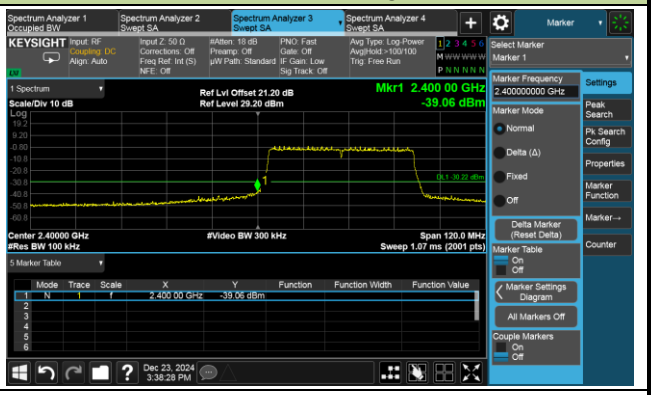
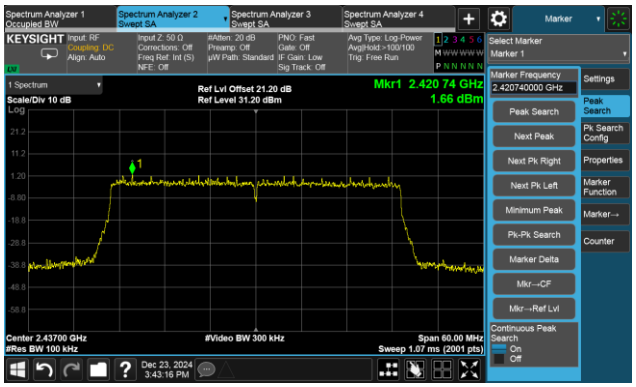
802.11n-HT20 Out-of-Band Emissions	
Channel 11 (2462MHz)	
Reference Level	High Band Edge
	
Spurious Emission	
	

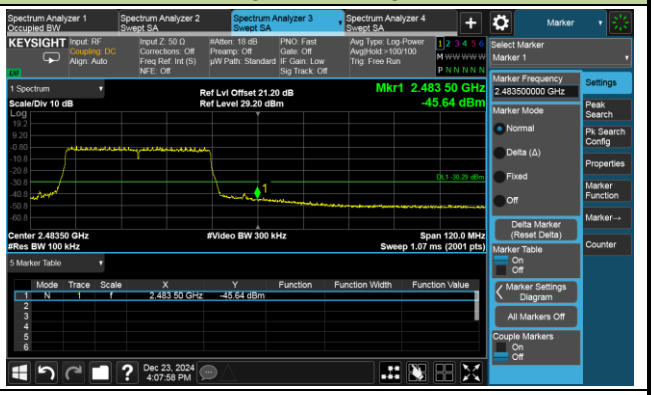
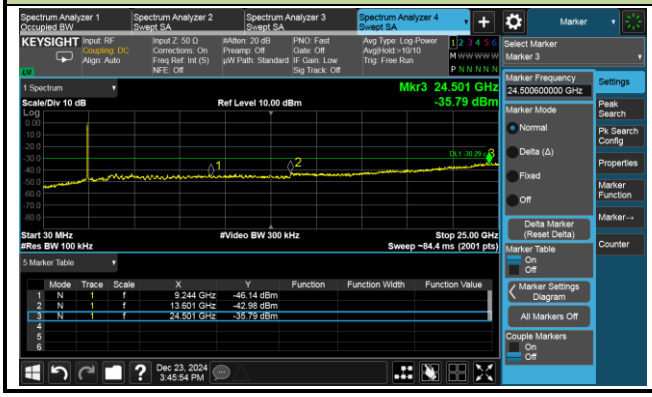
802.11n-HT40 Out-of-Band Emissions	
Channel 03 (2422MHz)	
Reference Level	Low Band Edge
	
Spurious Emission	
	
Channel 06 (2437MHz)	
Reference Level	Spurious Emission
	

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

802.11ax-HE20 Out-of-Band Emissions	
Channel 01 (2412MHz)	
Reference Level	Low Band Edge
	
Spurious Emission	
	
Channel 06 (2437MHz)	
Reference Level	Spurious Emission
	

802.11ax-HE20 Out-of-Band Emissions	
Channel 11 (2462MHz)	
Reference Level	High Band Edge
	
Spurious Emission	
	

802.11ax-HE40 Out-of-Band Emissions	
Channel 03 (2422MHz)	
Reference Level	Low Band Edge
	
Spurious Emission	
	
Channel 06 (2437MHz)	
Reference Level	Spurious Emission
	

802.11ax-HE40 Out-of-Band Emissions	
Channel 09 (2452MHz)	
Reference Level	High Band Edge
	
Spurious Emission	
	

A.6 Radiated Spurious Emission Test Result

Test Site	SIP-AC3	Test Engineer	Mero Zhou
Test Date	2024-12-21	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 show 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	11092.9	48.6	1.5	50.1	74.0	-23.9	Peak	Horizontal
	11092.9	34.5	1.5	36.0	54.0	-18.0	Average	Horizontal
	15727.1	47.3	6.3	53.6	74.0	-20.4	Peak	Horizontal
	15727.1	32.3	6.3	38.6	54.0	-15.4	Average	Horizontal
	17981.3	44.8	11.6	56.4	74.0	-17.6	Peak	Horizontal
	17981.3	31.5	11.6	43.1	54.0	-10.9	Average	Horizontal
	4823.3	60.0	-6.1	53.9	74.0	-20.1	Peak	Vertical
	4823.3	59.6	-6.1	53.5	54.0	-0.5	Average	Vertical
	16046.7	46.4	6.9	53.3	74.0	-20.7	Peak	Vertical
	16046.7	32.5	6.9	39.4	54.0	-14.6	Average	Vertical
	17840.2	46.7	9.7	56.4	74.0	-17.6	Peak	Vertical
	17840.2	31.9	9.7	41.6	54.0	-12.4	Average	Vertical
06	4874.3	50.1	-6.1	44.0	74.0	-30.0	Peak	Horizontal
	7590.9	48.1	-3.5	44.6	74.0	-29.4	Peak	Horizontal
	11081.0	46.7	1.6	48.3	74.0	-25.7	Peak	Horizontal
	4874.3	60.2	-6.1	54.1	74.0	-19.9	Peak	Vertical
	4874.3	59.0	-6.1	52.9	54.0	-1.1	Average	Vertical
	11193.2	47.8	0.7	48.5	74.0	-25.5	Peak	Vertical
	15970.2	45.3	7.0	52.3	74.0	-21.7	Peak	Vertical
	15970.2	32.5	7.0	39.5	54.0	-14.5	Average	Vertical
11	4923.6	49.9	-5.5	44.4	74.0	-29.6	Peak	Horizontal
	11087.8	46.5	1.5	48.0	74.0	-26.0	Peak	Horizontal
	15628.5	43.9	6.7	50.6	74.0	-23.4	Peak	Horizontal
	4923.6	59.8	-5.5	54.3	74.0	-19.7	Peak	Vertical
	4923.6	58.5	-5.5	53.0	54.0	-1.0	Average	Vertical
	11575.7	46.9	0.7	47.6	74.0	-26.4	Peak	Vertical
	15839.3	44.0	6.3	50.3	74.0	-23.7	Peak	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	Mero Zhou
Test Date	2024-12-21	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 show 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	4823.3	50.6	-6.1	44.5	74.0	-29.5	Peak	Horizontal
	10640.7	46.4	1.8	48.2	74.0	-25.8	Peak	Horizontal
	15614.9	44.0	6.6	50.6	74.0	-23.4	Peak	Horizontal
	4826.7	59.0	-6.1	52.9	74.0	-21.1	Peak	Vertical
	4826.7	51.8	-6.1	45.7	54.0	-8.3	Average	Vertical
	11094.6	46.7	1.5	48.2	74.0	-25.8	Peak	Vertical
	15725.4	44.3	6.4	50.7	74.0	-23.3	Peak	Vertical
06	4869.2	52.5	-6.1	46.4	74.0	-27.6	Peak	Horizontal
	11126.9	47.3	0.8	48.1	74.0	-25.9	Peak	Horizontal
	15526.5	44.3	6.3	50.6	74.0	-23.4	Peak	Horizontal
	4879.4	63.0	-6.0	57.0	74.0	-17.0	Peak	Vertical
	4879.4	52.4	-6.0	46.4	54.0	-7.6	Average	Vertical
	7313.8	50.5	-4.0	46.5	74.0	-27.5	Peak	Vertical
	11091.2	47.1	1.5	48.6	74.0	-25.4	Peak	Vertical
11	4928.7	50.8	-5.6	45.2	74.0	-28.8	Peak	Horizontal
	11618.2	47.8	0.3	48.1	74.0	-25.9	Peak	Horizontal
	15647.2	44.4	6.1	50.5	74.0	-23.5	Peak	Horizontal
	4925.3	56.5	-5.5	51.0	74.0	-23.0	Peak	Vertical
	4925.3	49.4	-5.5	43.9	54.0	-10.1	Average	Vertical
	10875.3	46.3	1.5	47.8	74.0	-26.2	Peak	Vertical
	15526.5	44.1	6.3	50.4	74.0	-23.6	Peak	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	Mero Zhou
Test Date	2024-12-21	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 show 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	4814.8	49.9	-6.0	43.9	74.0	-30.1	Peak	Horizontal
	11115.0	46.9	1.2	48.1	74.0	-25.9	Peak	Horizontal
	15621.7	43.5	6.8	50.3	74.0	-23.7	Peak	Horizontal
	4830.1	62.0	-6.1	55.9	74.0	-18.1	Peak	Vertical
	4830.1	52.3	-6.1	46.2	54.0	-7.8	Average	Vertical
	11077.6	46.1	1.5	47.6	74.0	-26.4	Peak	Vertical
	15616.6	44.1	6.6	50.7	74.0	-23.3	Peak	Vertical
06	4867.5	62.1	-6.1	56.0	74.0	-18.0	Peak	Horizontal
	4867.5	50.9	-6.1	44.8	54.0	-9.2	Average	Horizontal
	10941.6	48.2	1.1	49.3	74.0	-24.7	Peak	Horizontal
	4867.5	62.1	-6.1	56.0	74.0	-18.0	Peak	Vertical
	4867.5	50.9	-6.1	44.8	54.0	-9.2	Average	Vertical
	10941.6	48.2	1.1	49.3	74.0	-24.7	Peak	Vertical
	15626.8	43.9	6.7	50.6	74.0	-23.4	Peak	Vertical
11	4918.5	50.8	-5.4	45.4	74.0	-28.6	Peak	Horizontal
	11206.8	47.8	0.5	48.3	74.0	-25.7	Peak	Horizontal
	15621.7	45.3	6.8	52.1	74.0	-21.9	Peak	Horizontal
	15621.7	31.7	6.8	38.5	54.0	-15.5	Average	Horizontal
	4925.3	62.8	-5.5	57.3	74.0	-16.7	Peak	Vertical
	4925.3	50.5	-5.5	45.0	54.0	-9.0	Average	Vertical
	11082.7	46.7	1.5	48.2	74.0	-25.8	Peak	Vertical
	15861.4	44.3	5.8	50.1	74.0	-23.9	Peak	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	Mero Zhou
Test Date	2024-12-21	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 show 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	4944.0	49.5	-5.6	43.9	74.0	-30.1	Peak	Horizontal
	10644.1	46.2	1.6	47.8	74.0	-26.2	Peak	Horizontal
	15618.3	43.7	6.7	50.4	74.0	-23.6	Peak	Horizontal
	4843.7	56.1	-6.2	49.9	74.0	-24.1	Peak	Vertical
	11606.3	47.5	0.4	47.9	74.0	-26.1	Peak	Vertical
	15620.0	43.9	6.8	50.7	74.0	-23.3	Peak	Vertical
06	5387.7	51.1	-5.7	45.4	74.0	-28.6	Peak	Horizontal
	11699.8	48.6	0.1	48.7	74.0	-25.3	Peak	Horizontal
	15623.4	43.9	6.7	50.6	74.0	-23.4	Peak	Horizontal
	4872.6	58.2	-6.1	52.1	74.0	-21.9	Peak	Vertical
	4872.6	51.0	-6.1	44.9	54.0	-9.1	Average	Vertical
	10559.1	48.2	1.2	49.4	68.2	-18.8	Peak	Vertical
	15652.3	45.0	5.9	50.9	74.0	-23.1	Peak	Vertical
09	4372.8	50.3	-6.0	44.3	74.0	-29.7	Peak	Horizontal
	11089.5	46.5	1.5	48.0	74.0	-26.0	Peak	Horizontal
	15608.1	44.8	6.4	51.2	74.0	-22.9	Peak	Horizontal
	4908.3	54.1	-5.4	48.7	74.0	-25.3	Peak	Vertical
	11371.7	47.0	0.7	47.7	74.0	-26.3	Peak	Vertical
	15638.7	43.8	6.6	50.4	74.0	-23.6	Peak	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	Mero Zhou
Test Date	2024-12-21	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 show 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	4823.3	51.6	-6.1	45.5	74.0	-28.5	Peak	Horizontal
	11108.2	46.3	1.3	47.6	74.0	-26.4	Peak	Horizontal
	15920.9	44.7	5.8	50.5	74.0	-23.5	Peak	Horizontal
	4819.9	63.3	-6.0	57.3	74.0	-16.7	Peak	Vertical
	4819.9	52.9	-6.0	46.9	54.0	-7.1	Average	Vertical
	8425.6	48.3	-2.9	45.4	74.0	-28.6	Peak	Vertical
	11477.1	47.1	0.6	47.7	74.0	-26.3	Peak	Vertical
06	4872.6	51.5	-6.1	45.4	74.0	-28.6	Peak	Horizontal
	11179.6	48.1	0.7	48.8	74.0	-25.2	Peak	Horizontal
	15611.5	44.2	6.5	50.7	74.0	-23.3	Peak	Horizontal
	4870.9	59.3	-6.1	53.2	74.0	-20.8	Peak	Vertical
	4870.9	52.4	-6.1	46.3	54.0	-7.7	Average	Vertical
	11125.2	48.9	0.9	49.8	74.0	-24.2	Peak	Vertical
	15730.5	44.6	6.2	50.8	74.0	-23.2	Peak	Vertical
11	4921.9	50.8	-5.5	45.3	74.0	-28.7	Peak	Horizontal
	11077.6	46.5	1.5	48.0	74.0	-26.0	Peak	Horizontal
	15620.0	44.0	6.8	50.8	74.0	-23.2	Peak	Horizontal
	4920.2	60.6	-5.5	55.1	74.0	-18.9	Peak	Vertical
	4920.2	49.5	-5.5	44.0	54.0	-10.0	Average	Vertical
	11106.5	46.5	1.3	47.8	74.0	-26.2	Peak	Vertical
	15614.9	44.2	6.6	50.8	74.0	-23.2	Peak	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	Mero Zhou
Test Date	2024-12-21	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 show in the report.		

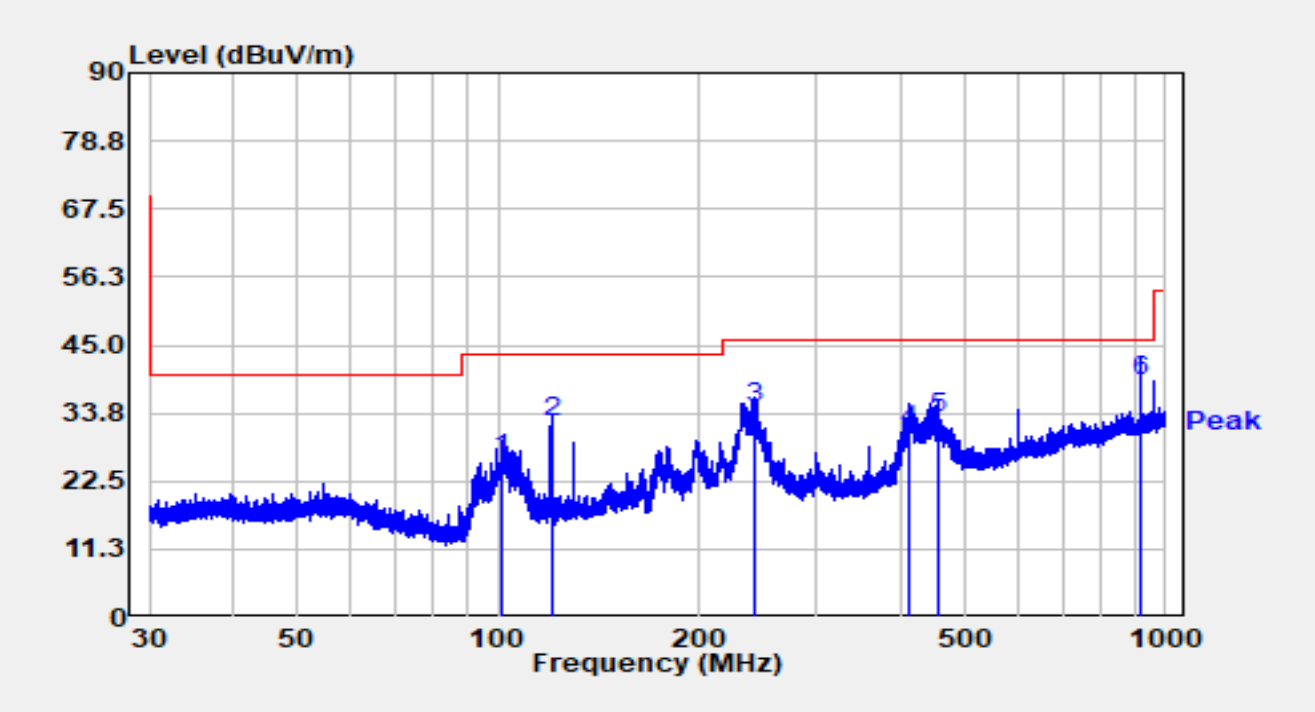
Test Channel	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
03	4309.9	50.8	-6.0	44.8	74.0	-29.2	Peak	Horizontal
	11106.5	47.2	1.3	48.5	74.0	-25.5	Peak	Horizontal
	15621.7	44.1	6.8	50.9	74.0	-23.2	Peak	Horizontal
	4843.7	55.2	-6.2	49.1	74.0	-25.0	Peak	Vertical
	11081.0	46.3	1.6	47.9	74.0	-26.1	Peak	Vertical
	15633.6	43.8	6.7	50.5	74.0	-23.5	Peak	Vertical
06	4872.6	50.9	-6.1	44.8	74.0	-29.2	Peak	Horizontal
	11694.7	48.4	0.0	48.4	74.0	-25.6	Peak	Horizontal
	15720.3	44.2	6.5	50.7	74.0	-23.3	Peak	Horizontal
	4886.2	56.7	-5.9	50.8	74.0	-23.2	Peak	Vertical
	8094.1	48.5	-2.4	46.2	74.0	-27.9	Peak	Vertical
	11089.5	47.2	1.5	48.7	74.0	-25.3	Peak	Vertical
09	4904.9	50.1	-5.5	44.7	74.0	-29.4	Peak	Horizontal
	11203.4	47.7	0.6	48.3	74.0	-25.7	Peak	Horizontal
	15560.5	43.9	6.5	50.4	74.0	-23.6	Peak	Horizontal
	4904.9	58.2	-5.5	52.8	74.0	-21.3	Peak	Vertical
	4904.9	49.5	-5.5	44.1	54.0	-10.0	Average	Vertical
	10647.5	47.5	1.5	49.0	74.0	-25.0	Peak	Vertical
	15514.6	44.2	6.3	50.5	74.0	-23.5	Peak	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-AC2	Test Date	2024-12-22
Temperature	24.3°C	Humidity	65.2%
Limit	FCC_Part 15.209_RSE(3m)	Test Engineer	Mero Zhou
Factor	VULB 9168_00999_25-2000MHz	Polarity	Horizontal
EUT	Segway Navimow X3 Series	Test Voltage	By Battery
Test Mode	Transmit by 802.11b at 2437MHz		



No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		101.537	10.20	15.95	26.15	-17.35	43.50	QP
2		120.024	14.20	18.01	32.21	-11.29	43.50	QP
3		242.355	15.70	18.93	34.63	-11.37	46.00	QP
4		412.258	7.30	23.60	30.90	-15.10	46.00	QP
5		454.629	8.10	24.96	33.06	-12.94	46.00	QP
6	*	916.390	6.70	32.27	38.97	-7.03	46.00	QP

Notes:

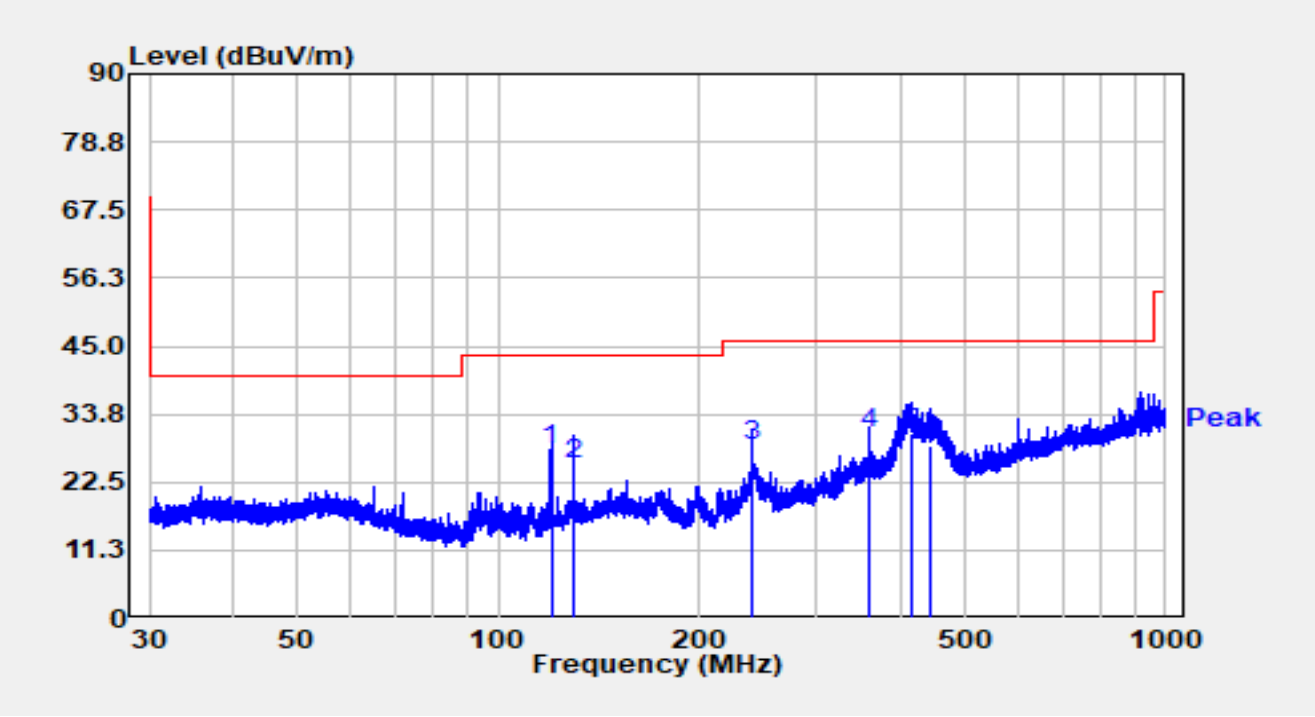
1. " * ", means this data is the worst emission level.

2. C.F (dB/m) = Antenna Factor (dB/m)+ Cable Loss (dB).

3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

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-AC2	Test Date	2024-12-22
Temperature	24.3°C	Humidity	65.2%
Limit	FCC_Part 15.209_RSE(3m)	Test Engineer	Mero Zhou
Factor	VULB 9168_00999_25-2000MHz	Polarity	Vertical
EUT	Segway Navimow X3 Series	Test Voltage	By Battery
Test Mode	Transmit by 802.11b at 2437MHz		



No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		119.982	9.80	18.01	27.81	-15.69	43.50	QP
2		129.968	6.60	18.98	25.58	-17.92	43.50	QP
3		239.987	9.70	18.79	28.49	-17.51	46.00	QP
4	*	360.069	8.30	22.31	30.61	-15.39	46.00	QP
5		417.788	6.80	23.76	30.56	-15.44	46.00	QP
6		444.072	3.70	24.78	28.48	-17.52	46.00	QP

Notes:

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

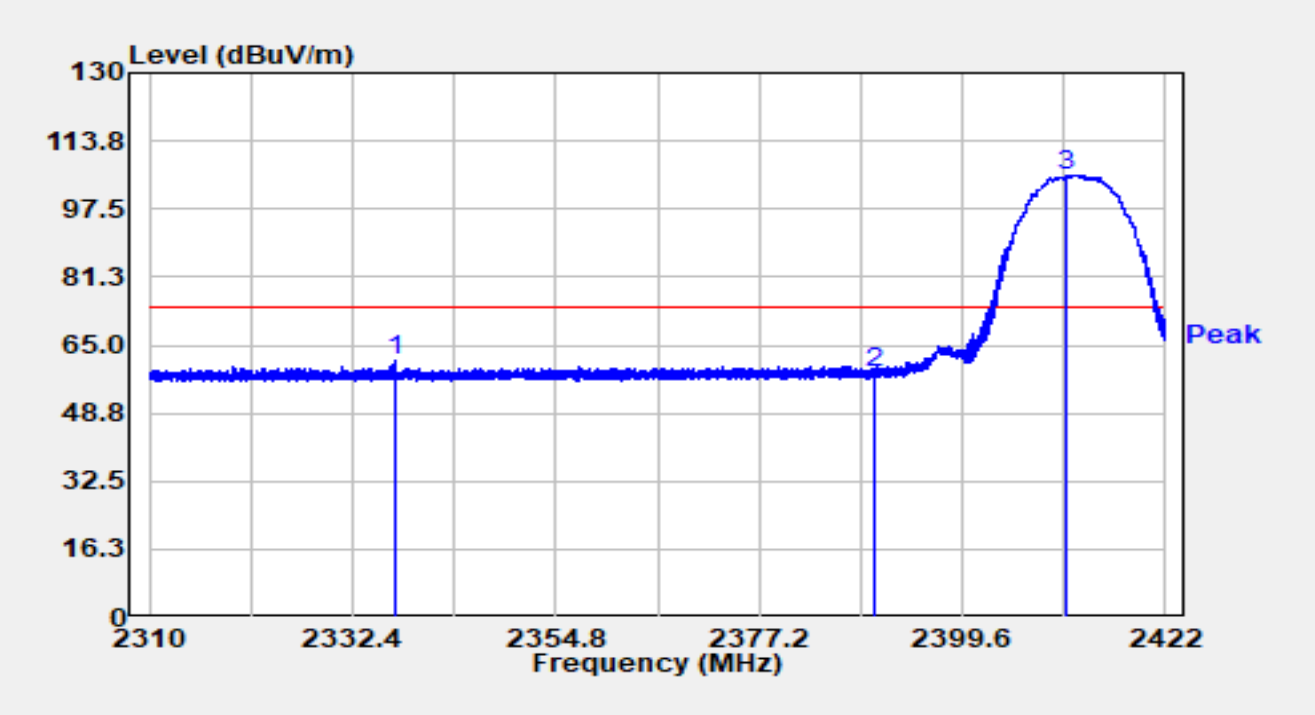
2. C.F (dB/m) = Antenna Factor (dB/m)+ Cable Loss (dB).

3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

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	2024-12-18
Temperature	16.9°C	Humidity	43.6%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861_1-18GHz	Polarity	Horizontal
EUT	Segway Navimow X3 Series	Test Voltage	By Battery
Test Mode	Transmit by 802.11b at 2412MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	2337.115	28.87	32.53	61.41	-12.59	74.00	Peak
2		2390.000	25.47	32.69	58.16	-15.84	74.00	Peak
3		2411.102	72.88	32.77	105.65	N/A	N/A	Peak

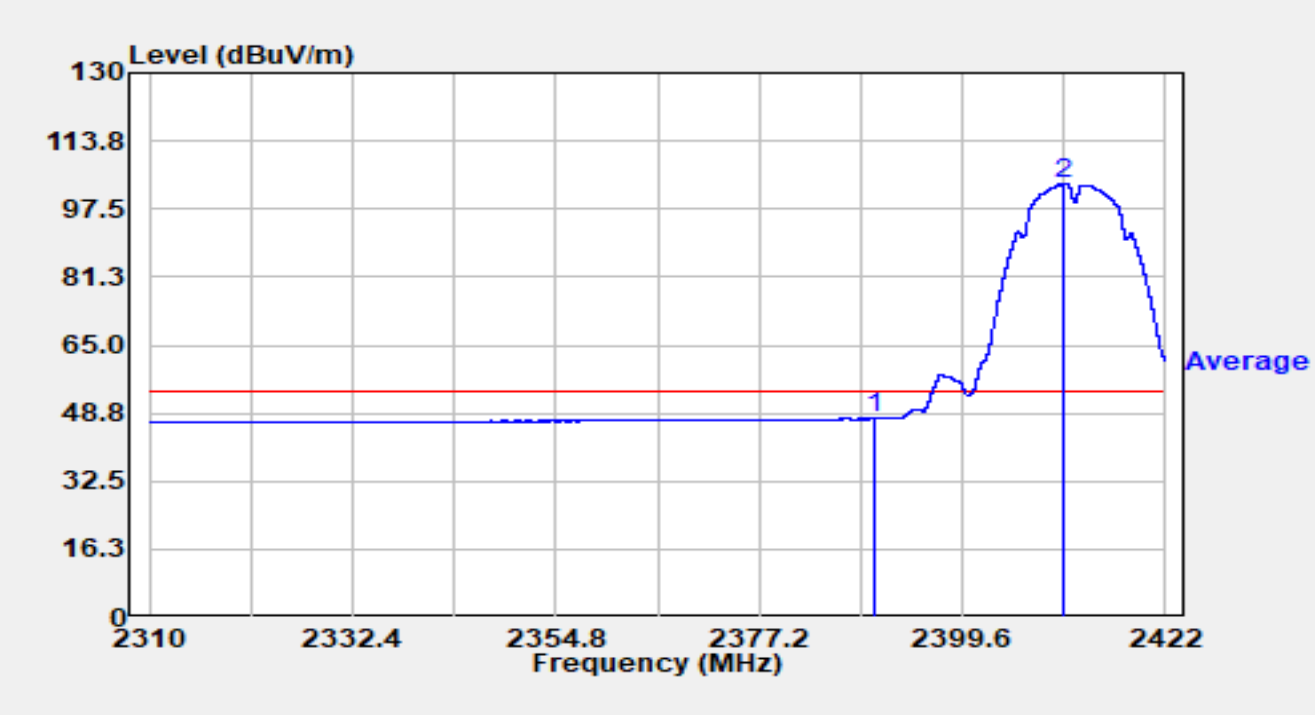
Notes:

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

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	SIP-AC3	Test Date	2024-12-18
Temperature	16.9°C	Humidity	43.6%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861_1-18GHz	Polarity	Horizontal
EUT	Segway Navimow X3 Series	Test Voltage	By Battery
Test Mode	Transmit by 802.11b at 2412MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	2390.000	14.76	32.69	47.45	N/A	N/A	Average
2		2410.878	70.86	32.77	103.63	49.63	54.00	Average

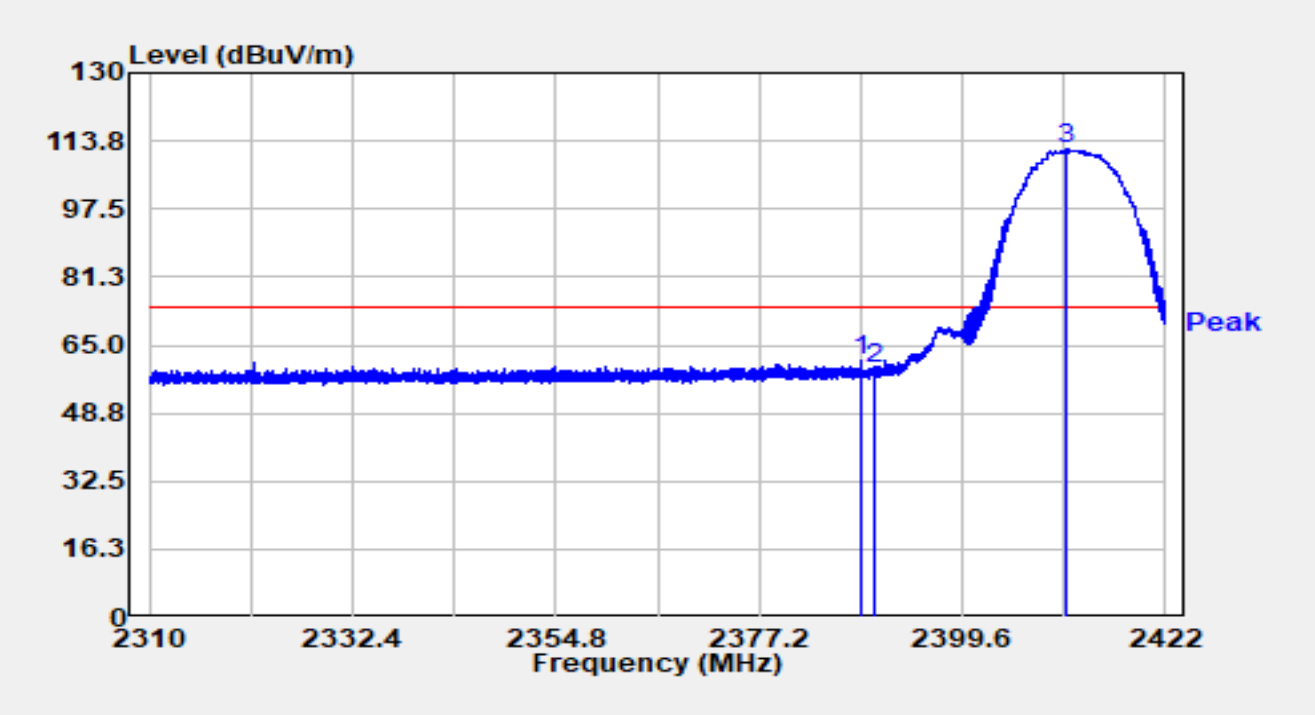
Notes:

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

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	SIP-AC3	Test Date	2024-12-18
Temperature	16.9°C	Humidity	43.6%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861_1-18GHz	Polarity	Vertical
EUT	Segway Navimow X3 Series	Test Voltage	By Battery
Test Mode	Transmit by 802.11b at 2412MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	2388.479	28.52	32.68	61.20	-12.80	74.00	Peak
2		2390.000	26.78	32.69	59.47	-14.53	74.00	Peak
3		2411.069	79.09	32.77	111.86	N/A	N/A	Peak

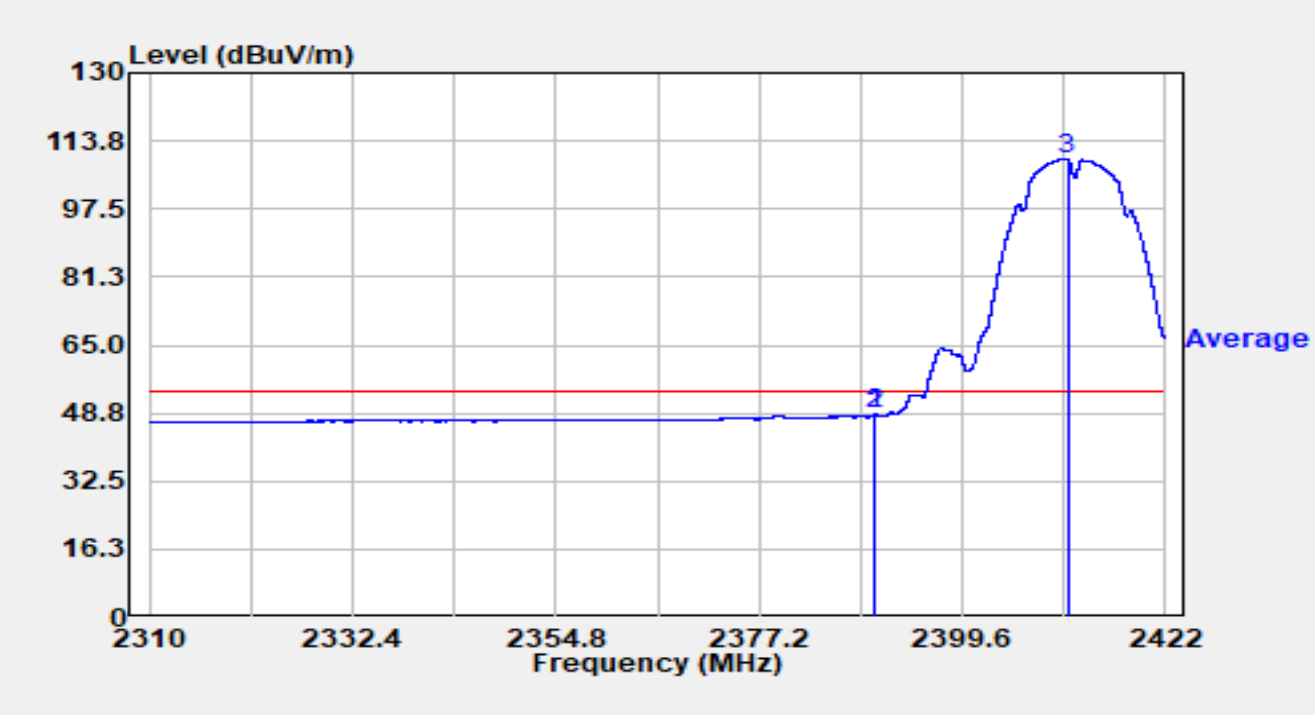
Notes:

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

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	SIP-AC3	Test Date	2024-12-18
Temperature	16.9°C	Humidity	43.6%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861_1-18GHz	Polarity	Vertical
EUT	Segway Navimow X3 Series	Test Voltage	By Battery
Test Mode	Transmit by 802.11b at 2412MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	2389.979	15.69	32.69	48.37	-5.63	54.00	Average
2		2390.000	15.66	32.69	48.35	-5.65	54.00	Average
3		2411.192	76.86	32.77	109.63	N/A	N/A	Average

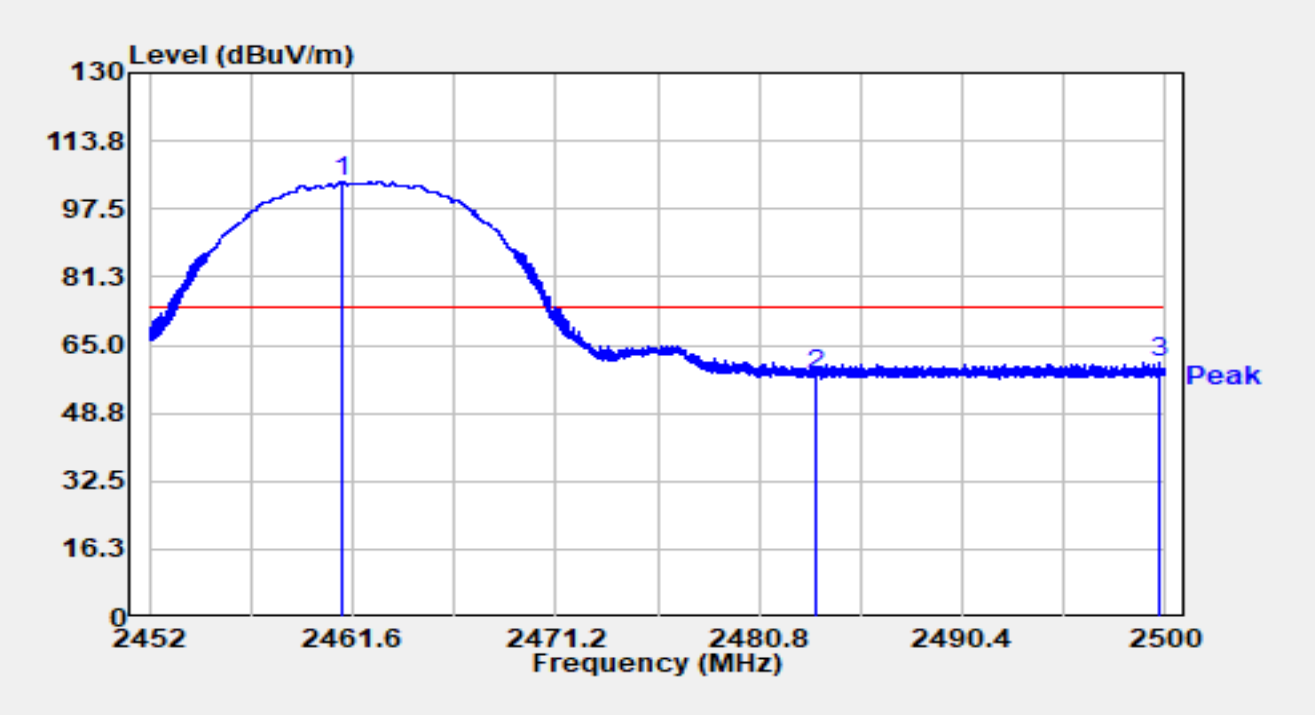
Notes:

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

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	SIP-AC3	Test Date	2024-12-18
Temperature	16.9°C	Humidity	43.6%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861_1-18GHz	Polarity	Horizontal
EUT	Segway Navimow X3 Series	Test Voltage	By Battery
Test Mode	Transmit by 802.11b at 2462MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		2461.082	70.99	32.98	103.97	N/A	N/A	Peak
2		2483.500	24.96	33.13	58.09	-15.91	74.00	Peak
3	*	2499.765	27.61	33.22	60.83	-13.17	74.00	Peak

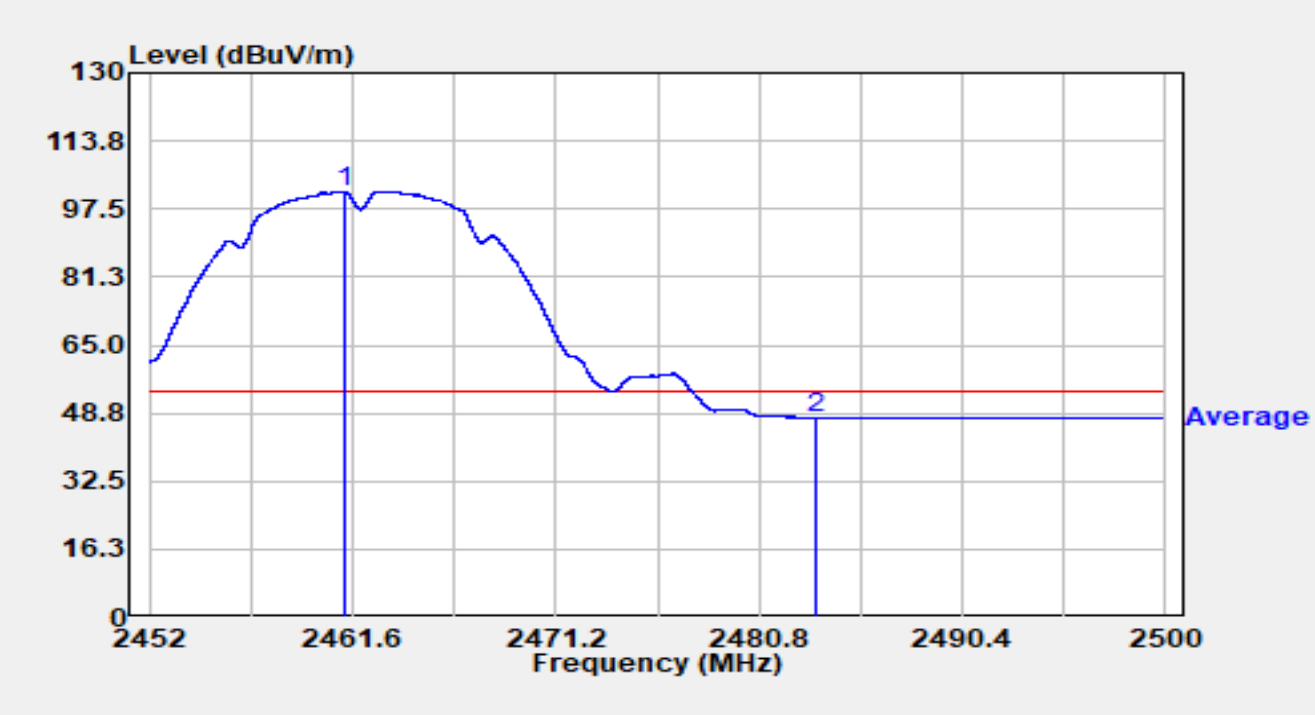
Notes:

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

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	SIP-AC3	Test Date	2024-12-18
Temperature	16.9°C	Humidity	43.6%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861_1-18GHz	Polarity	Horizontal
EUT	Segway Navimow X3 Series	Test Voltage	By Battery
Test Mode	Transmit by 802.11b at 2462MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		2461.230	68.76	32.98	101.74	N/A	N/A	Average
2	*	2483.500	14.63	33.13	47.76	-6.24	54.00	Average

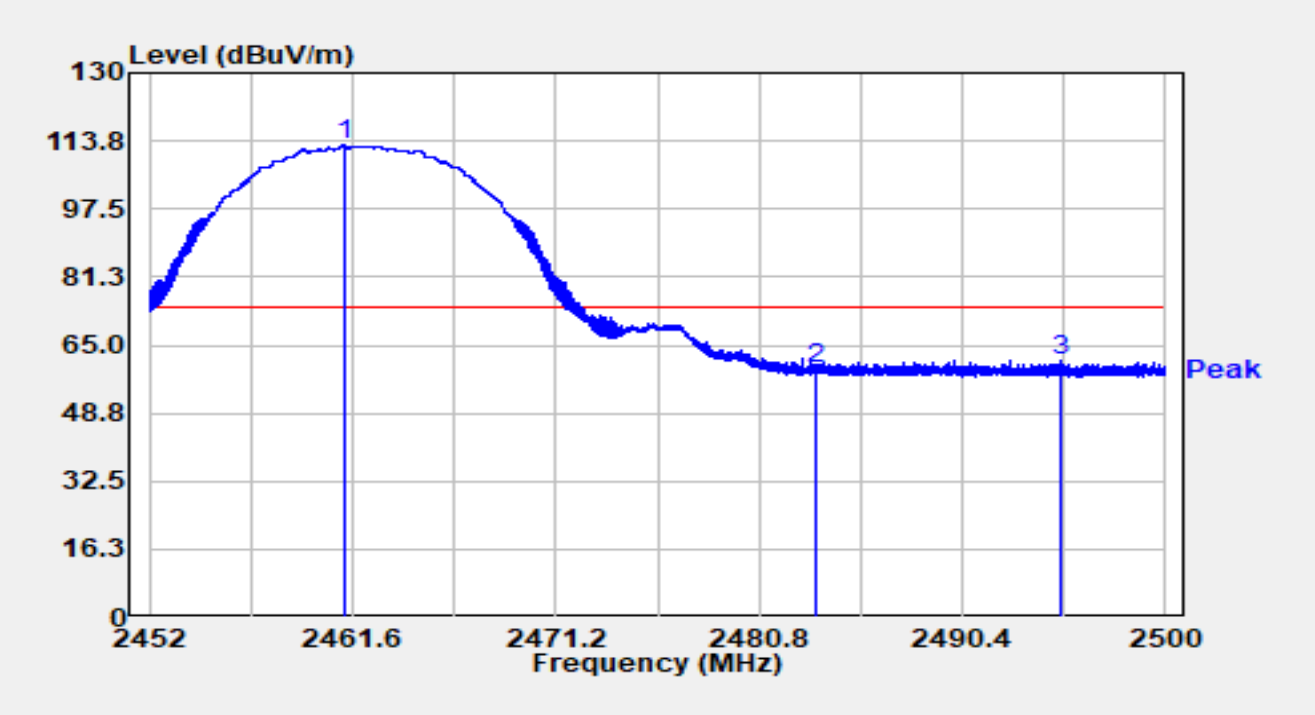
Notes:

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

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	SIP-AC3	Test Date	2024-12-18
Temperature	16.9°C	Humidity	43.6%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861_1-18GHz	Polarity	Vertical
EUT	Segway Navimow X3 Series	Test Voltage	By Battery
Test Mode	Transmit by 802.11b at 2462MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		2461.168	79.69	32.98	112.67	N/A	N/A	Peak
2		2483.500	26.41	33.13	59.54	-14.46	74.00	Peak
3	*	2495.022	28.01	33.19	61.19	-12.81	74.00	Peak

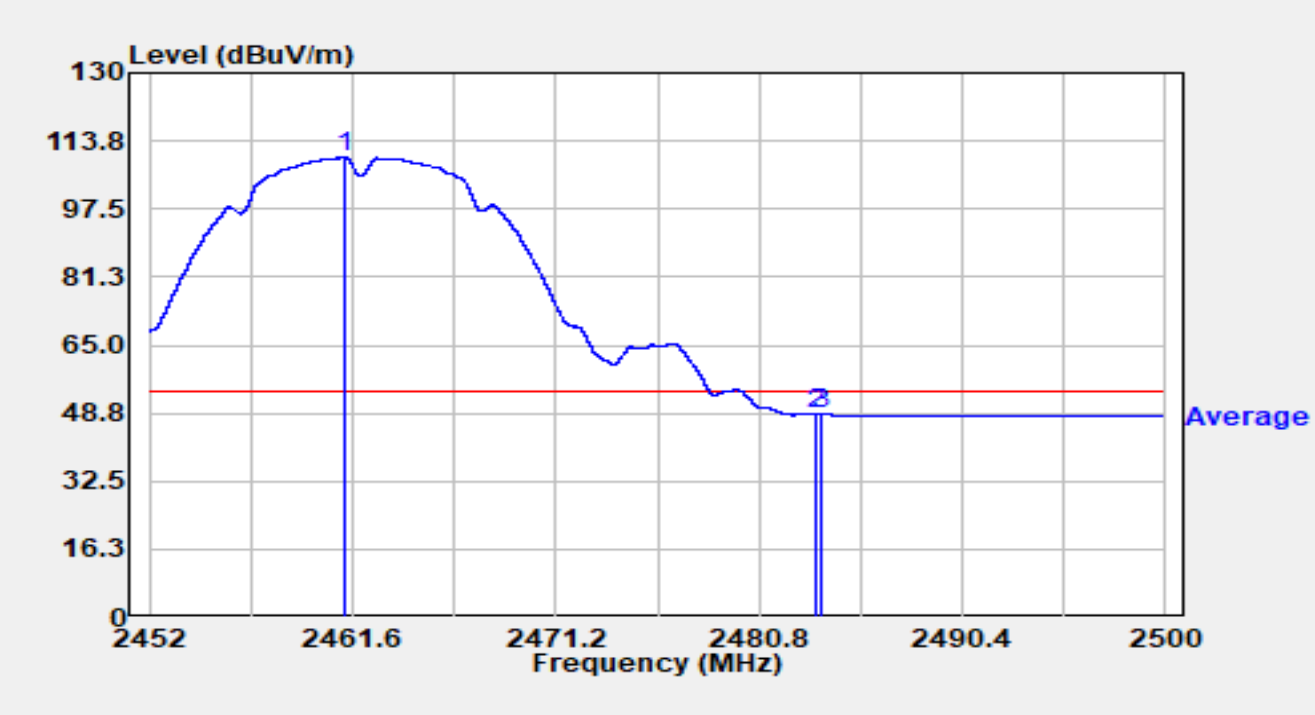
Notes:

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

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	SIP-AC3	Test Date	2024-12-18
Temperature	16.9°C	Humidity	43.6%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861_1-18GHz	Polarity	Vertical
EUT	Segway Navimow X3 Series	Test Voltage	By Battery
Test Mode	Transmit by 802.11b at 2462MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		2461.177	76.78	32.98	109.76	N/A	N/A	Average
2		2483.500	15.26	33.13	48.39	-5.61	54.00	Average
3	*	2483.786	15.29	33.13	48.43	-5.57	54.00	Average

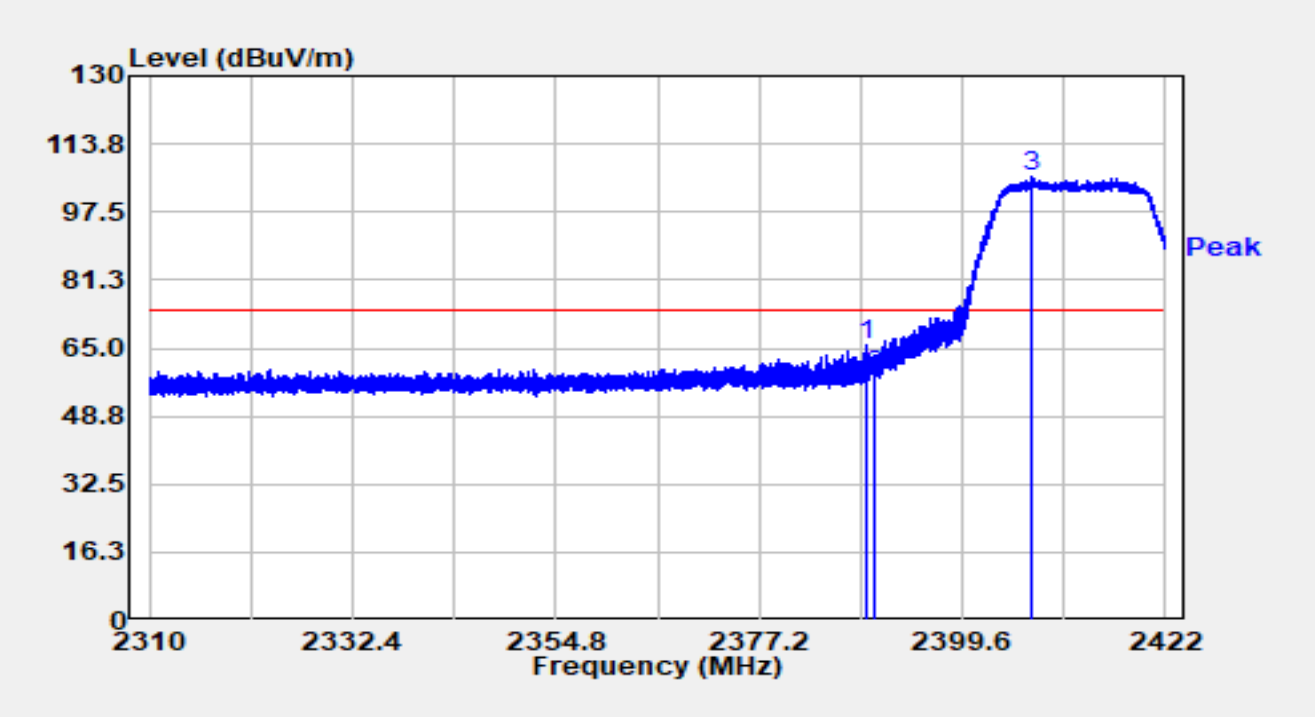
Notes:

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

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	SIP-AC3	Test Date	2024-12-14
Temperature	16.9°C	Humidity	43.6%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861_1-18GHz	Polarity	Horizontal
EUT	Segway Navimow X3 Series	Test Voltage	By Battery
Test Mode	Transmit by 802.11g at 2412MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	2388.904	32.83	32.68	65.51	-8.49	74.00	Peak
2		2390.000	25.67	32.69	58.35	-15.65	74.00	Peak
3		2407.283	73.00	32.76	105.75	N/A	N/A	Peak

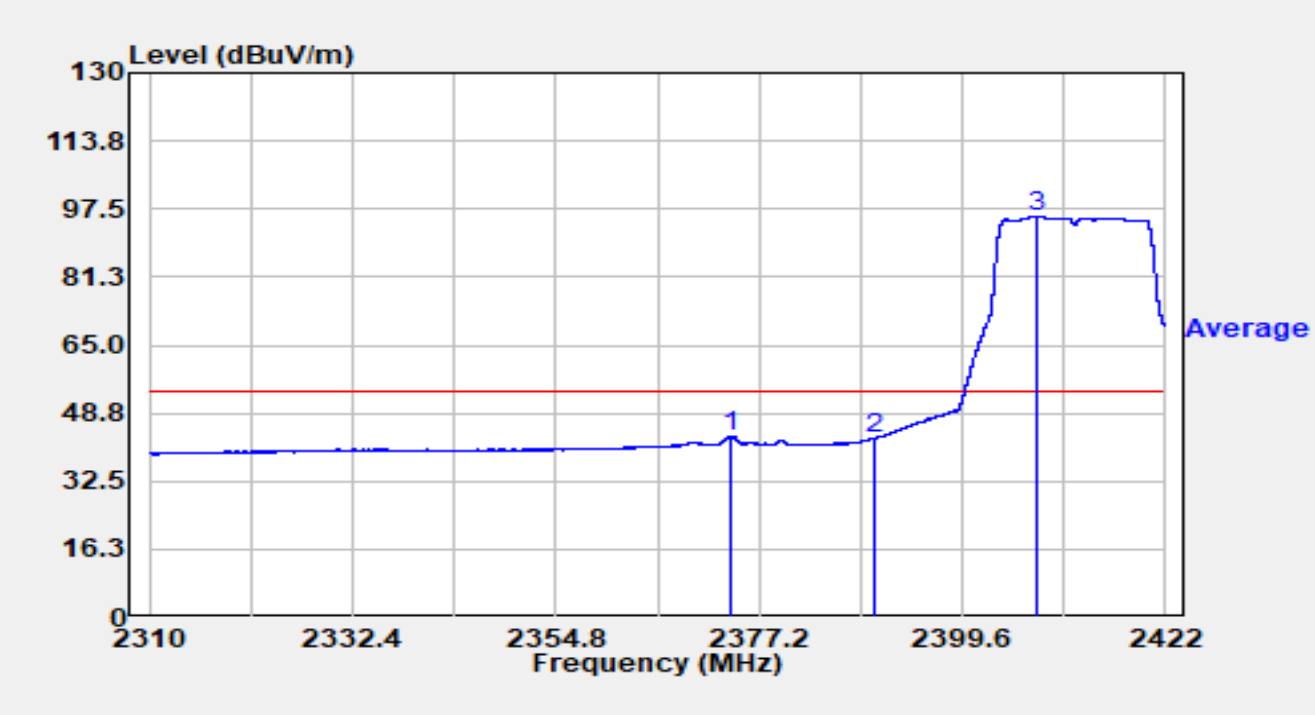
Notes:

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

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	SIP-AC3	Test Date	2024-12-14
Temperature	16.9°C	Humidity	43.6%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861_1-18GHz	Polarity	Horizontal
EUT	Segway Navimow X3 Series	Test Voltage	By Battery
Test Mode	Transmit by 802.11g at 2412MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	2374.019	10.52	32.63	43.15	-10.85	54.00	Average
2		2390.000	10.14	32.69	42.82	-11.18	54.00	Average
3		2407.854	62.85	32.76	95.61	N/A	N/A	Average

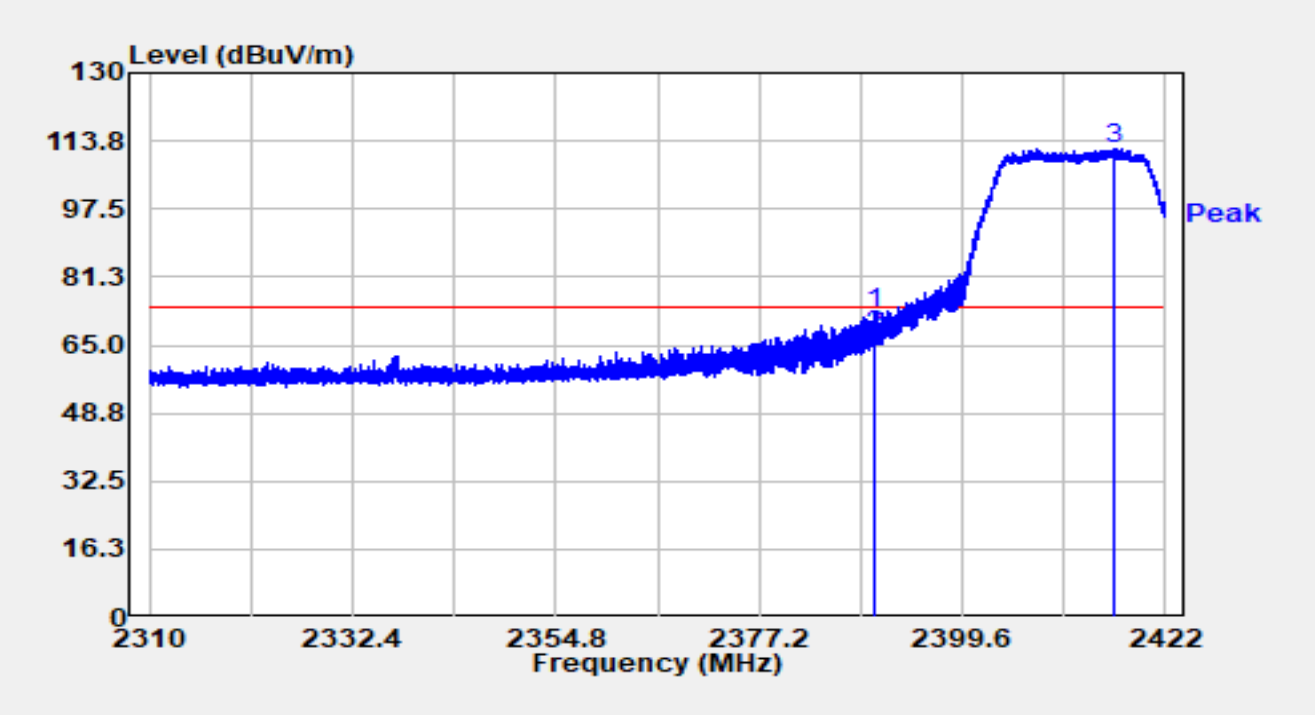
Notes:

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

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	SIP-AC3	Test Date	2024-12-14
Temperature	16.9°C	Humidity	43.6%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861_1-18GHz	Polarity	Vertical
EUT	Segway Navimow X3 Series	Test Voltage	By Battery
Test Mode	Transmit by 802.11g at 2412MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	2389.979	39.98	32.69	72.67	-1.33	74.00	Peak
2		2390.000	34.46	32.69	67.14	-6.86	74.00	Peak
3		2416.344	79.19	32.80	111.99	N/A	N/A	Peak

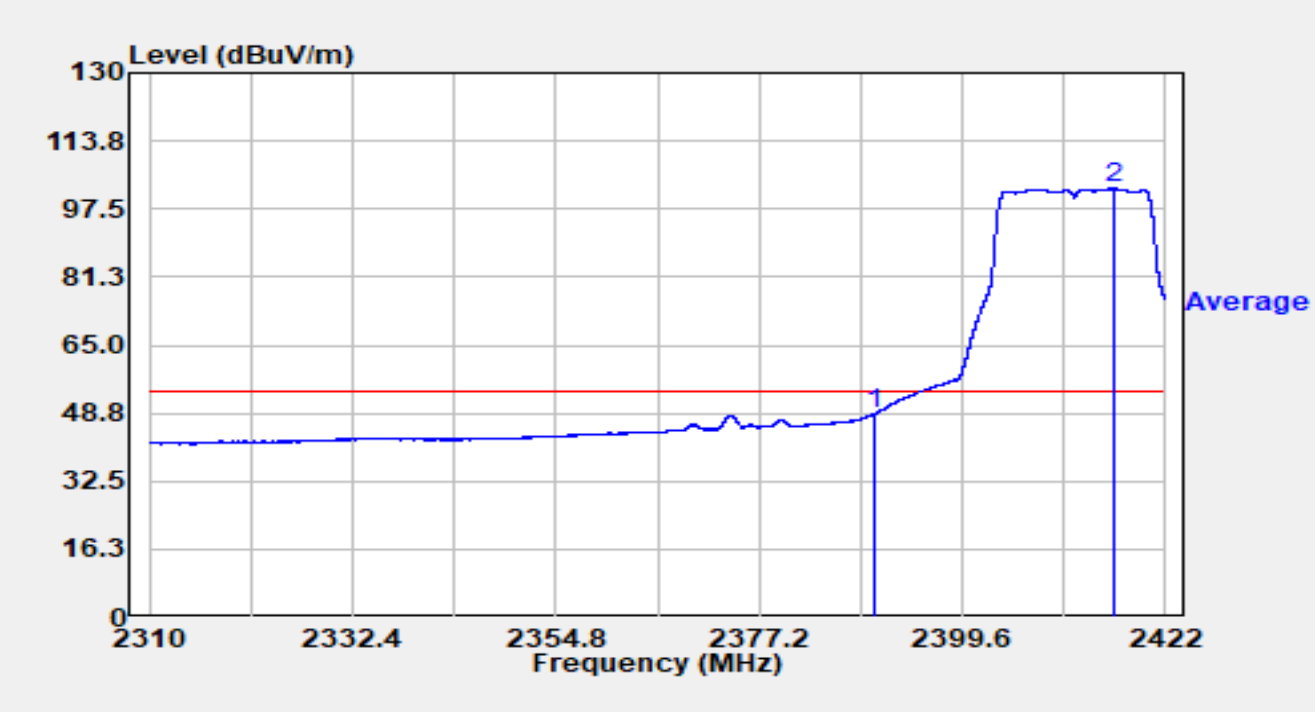
Notes:

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

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	SIP-AC3	Test Date	2024-12-14
Temperature	16.9°C	Humidity	43.6%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861_1-18GHz	Polarity	Vertical
EUT	Segway Navimow X3 Series	Test Voltage	By Battery
Test Mode	Transmit by 802.11g at 2412MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	2390.000	16.07	32.69	48.76	-5.24	54.00	Average
2		2416.221	69.55	32.80	102.35	N/A	N/A	Average

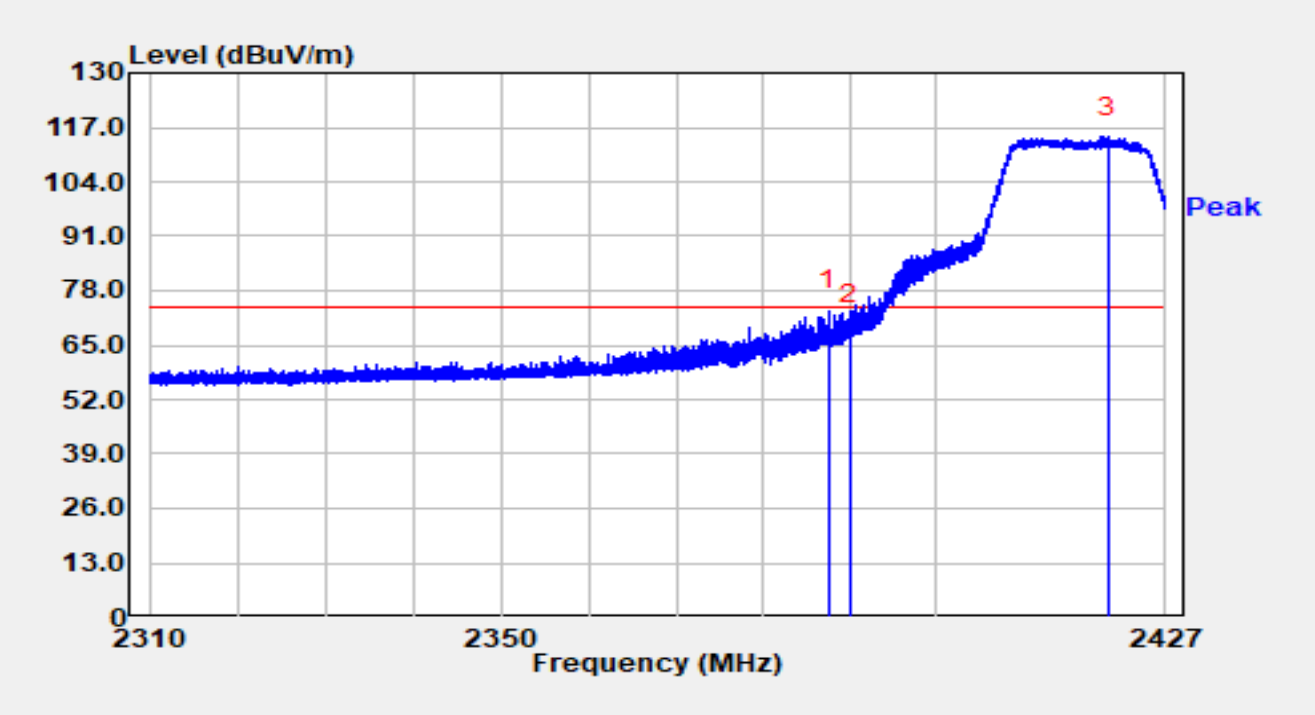
Notes:

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

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	SIP-AC1	Test Date	2025-01-06
Temperature	15.3°C	Humidity	45.1%
Limit	FCC_Part 15_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102862_1-18GHz	Polarity	Vertical
EUT	Segway Navimow X3 Series	Test Voltage	By Battery
Test Mode	Transmit by 802.11g at 2417MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	2387.501	40.69	32.46	73.15	-0.85	74.00	Peak
2		2390.005	37.25	32.49	69.74	-4.26	74.00	Peak
3		2420.191	82.20	32.43	114.63	N/A	N/A	Peak

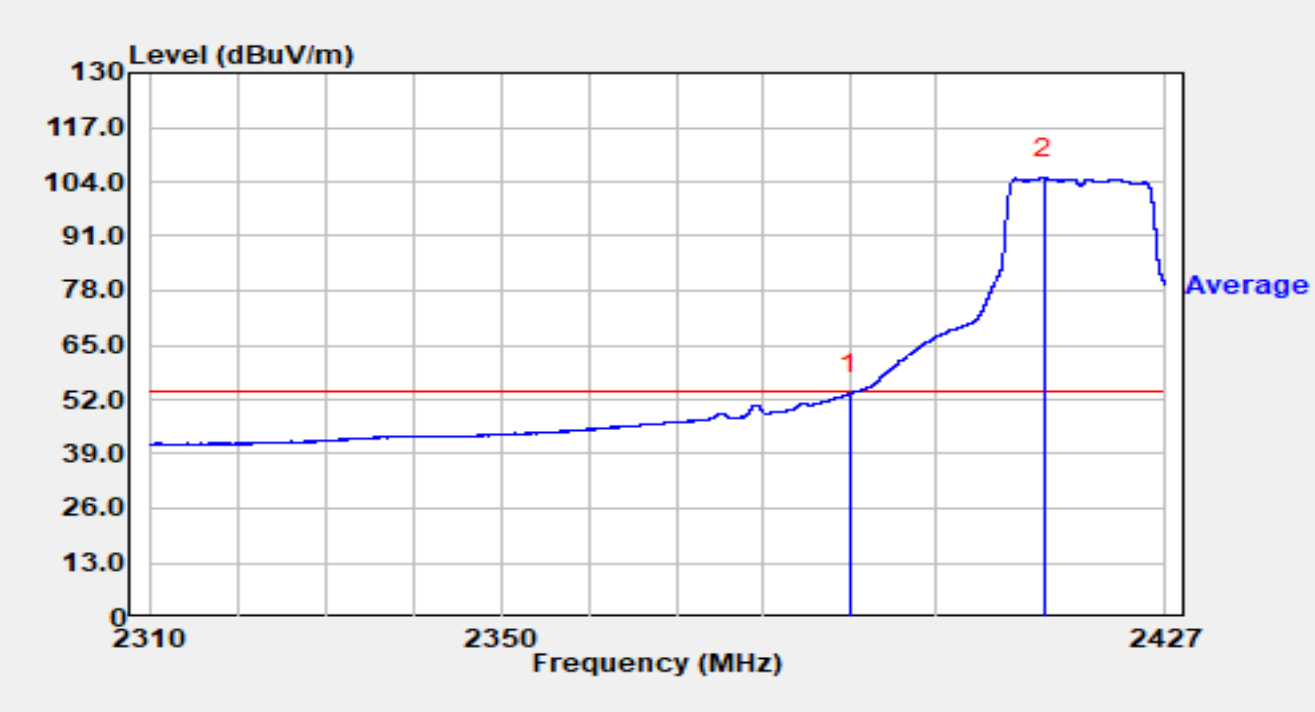
Notes:

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

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).

3. Measurement(dBµV/m) = Reading(dBµV) + C.F (dB/m).

Site	SIP-AC1	Test Date	2025-01-06
Temperature	15.3°C	Humidity	45.1%
Limit	FCC_Part 15_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102862_1-18GHz	Polarity	Vertical
EUT	Segway Navimow X3 Series	Test Voltage	By Battery
Test Mode	Transmit by 802.11g at 2417MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	2390.000	20.86	32.49	53.35	-0.65	54.00	Average
2		2412.750	72.40	32.42	104.82	N/A	N/A	Average

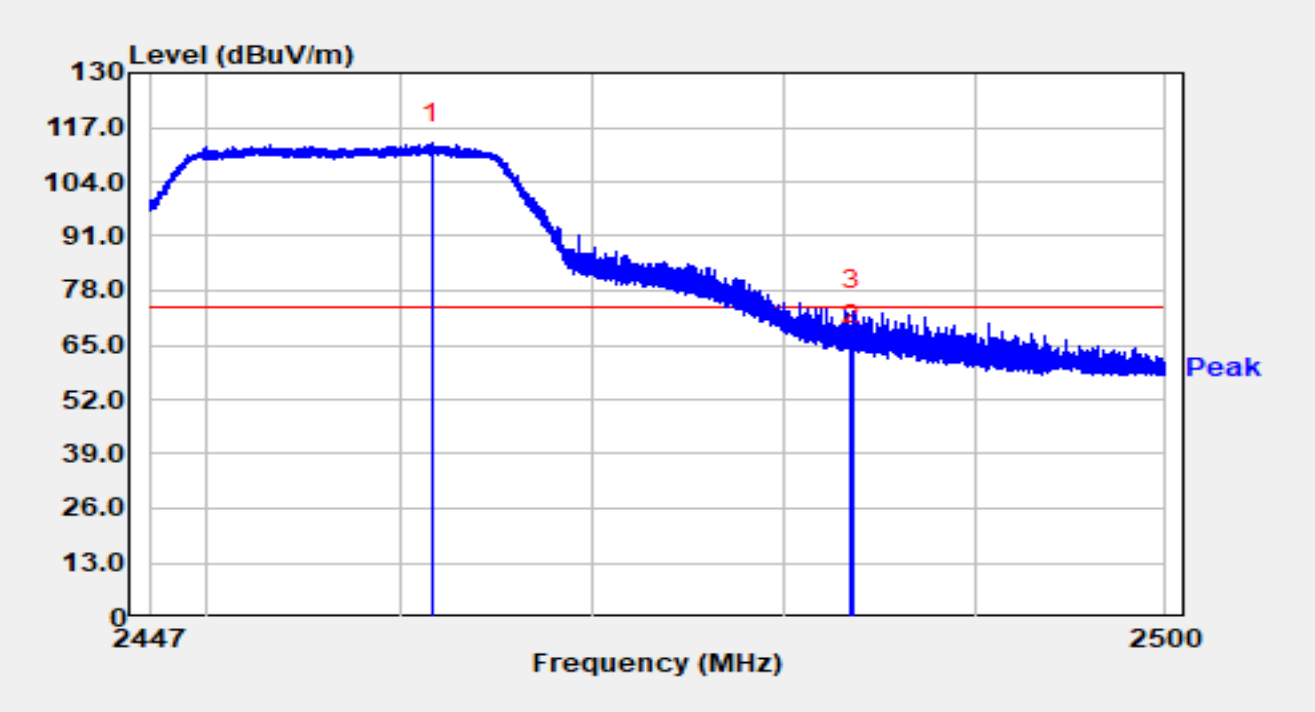
Notes:

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

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).

3. Measurement(dBµV/m) = Reading(dBµV) + C.F (dB/m).

Site	SIP-AC1	Test Date	2025-01-06
Temperature	15.3°C	Humidity	45.1%
Limit	FCC_Part 15_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102862_1-18GHz	Polarity	Vertical
EUT	Segway Navimow X3 Series	Test Voltage	By Battery
Test Mode	Transmit by 802.11g at 2457MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		2461.596	80.41	32.67	113.08	N/A	N/A	Peak
2		2483.500	31.97	32.82	64.79	-9.21	74.00	Peak
3	*	2483.522	40.31	32.82	73.13	-0.87	74.00	Peak

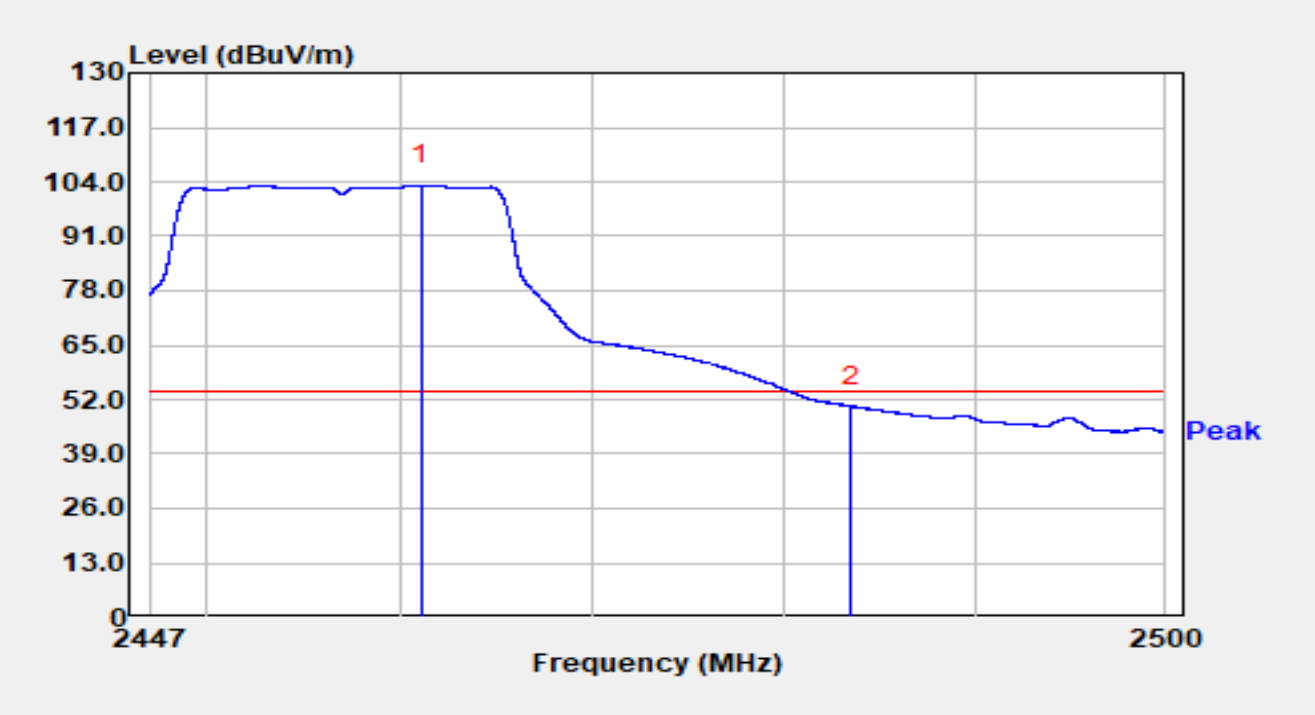
Notes:

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

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).

3. Measurement(dBµV/m) = Reading(dBµV) + C.F (dB/m).

Site	SIP-AC1	Test Date	2025-01-06
Temperature	15.3°C	Humidity	45.1%
Limit	FCC_Part 15_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102862_1-18GHz	Polarity	Vertical
EUT	Segway Navimow X3 Series	Test Voltage	By Battery
Test Mode	Transmit by 802.11g at 2457MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		2461.082	70.40	32.66	103.07	N/A	N/A	Average
2	*	2483.501	17.69	32.82	50.51	-3.49	54.00	Average

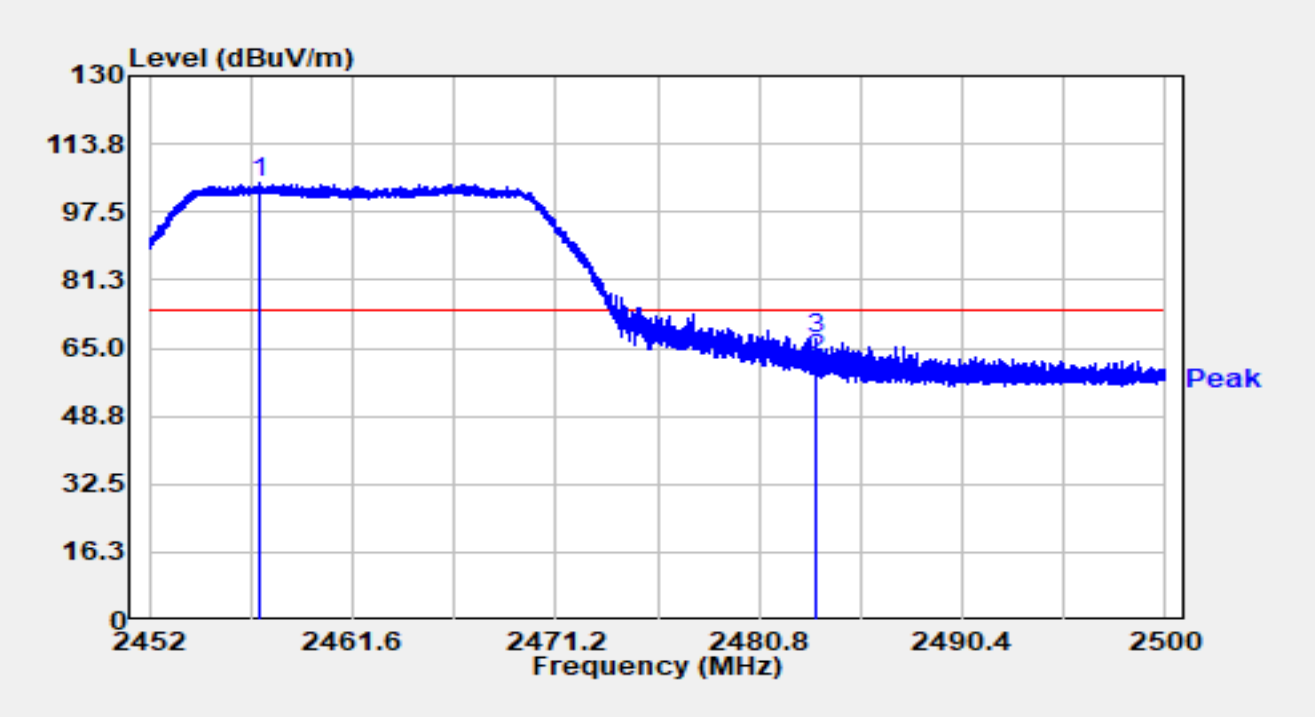
Notes:

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

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).

3. Measurement(dBµV/m) = Reading(dBµV) + C.F (dB/m).

Site	SIP-AC3	Test Date	2024-12-14
Temperature	16.9°C	Humidity	43.6%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861_1-18GHz	Polarity	Horizontal
EUT	Segway Navimow X3 Series	Test Voltage	By Battery
Test Mode	Transmit by 802.11g at 2462MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		2457.184	71.49	32.97	104.46	N/A	N/A	Peak
2		2483.500	29.39	33.13	62.52	-11.48	74.00	Peak
3	*	2483.521	34.10	33.13	67.23	-6.77	74.00	Peak

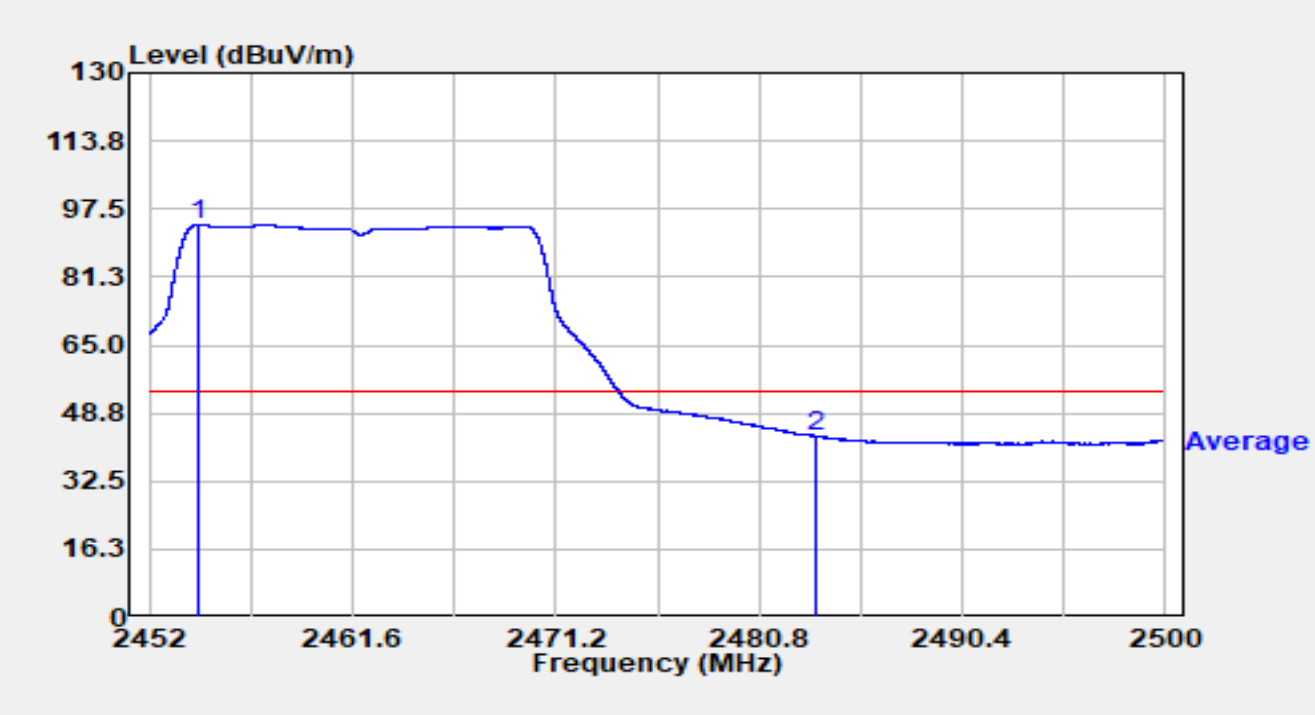
Notes:

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

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	SIP-AC3	Test Date	2024-12-14
Temperature	16.9°C	Humidity	43.6%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861_1-18GHz	Polarity	Horizontal
EUT	Segway Navimow X3 Series	Test Voltage	By Battery
Test Mode	Transmit by 802.11g at 2462MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		2454.352	60.70	32.97	93.66	N/A	N/A	Average
2	*	2483.500	9.98	33.13	43.11	-10.89	54.00	Average

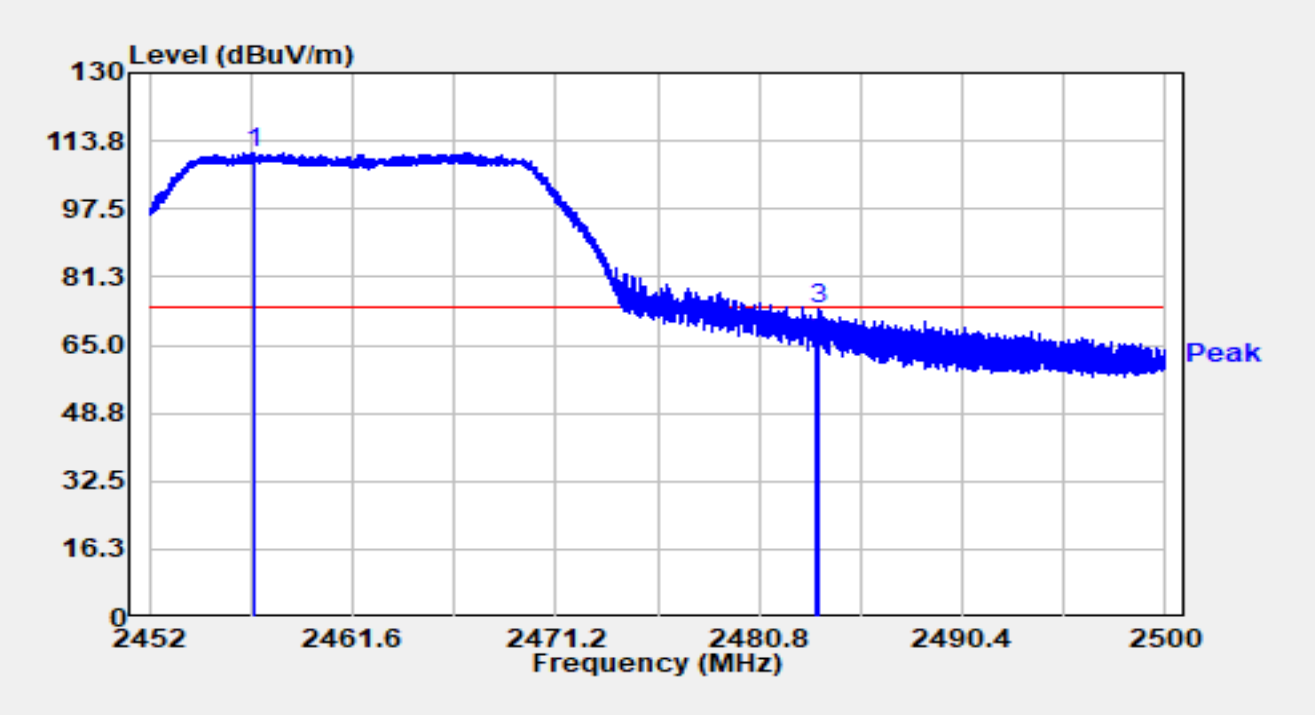
Notes:

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

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	SIP-AC3	Test Date	2024-12-14
Temperature	16.9°C	Humidity	43.6%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861_1-18GHz	Polarity	Vertical
EUT	Segway Navimow X3 Series	Test Voltage	By Battery
Test Mode	Transmit by 802.11g at 2462MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	2457.006	78.07	32.97	111.04	N/A	N/A	Peak
2		2483.500	32.29	33.13	65.42	-8.58	74.00	Peak
3		2483.584	40.22	33.13	73.35	-0.65	74.00	Peak

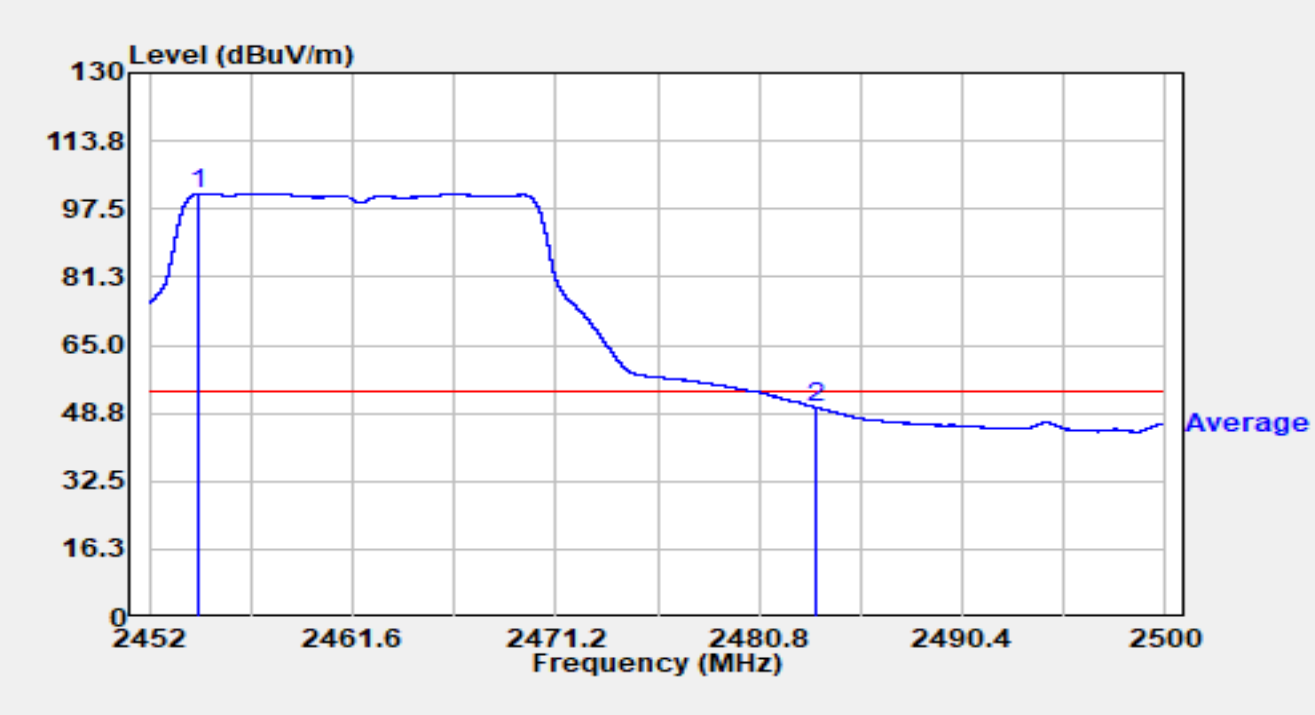
Notes:

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

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	SIP-AC3	Test Date	2024-12-14
Temperature	16.9°C	Humidity	43.6%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861_1-18GHz	Polarity	Vertical
EUT	Segway Navimow X3 Series	Test Voltage	By Battery
Test Mode	Transmit by 802.11g at 2462MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	2454.357	68.32	32.97	101.28	N/A	N/A	Average
2		2483.500	17.00	33.13	50.13	-3.87	54.00	Average

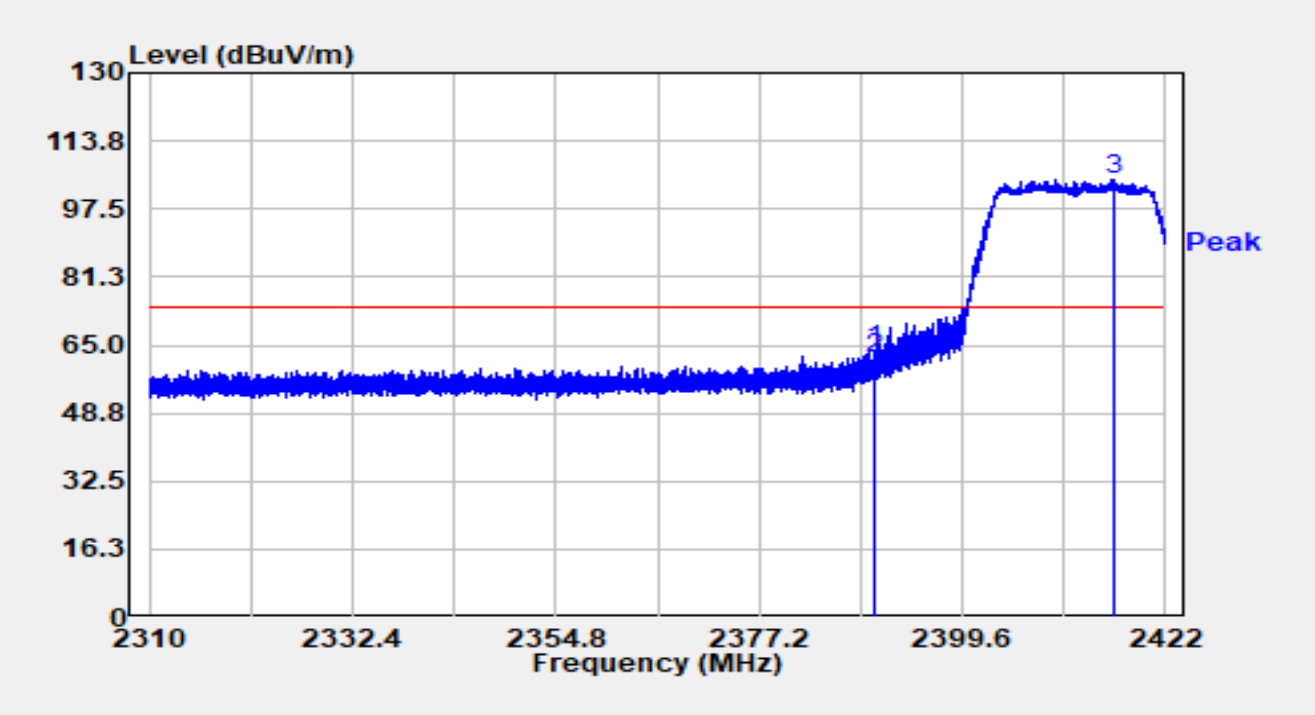
Notes:

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

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	SIP-AC3	Test Date	2024-12-14
Temperature	16.9°C	Humidity	43.6%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861_1-18GHz	Polarity	Horizontal
EUT	Segway Navimow X3 Series	Test Voltage	By Battery
Test Mode	Transmit by 802.11n-HT20 at 2412MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	2389.823	31.17	32.69	63.85	-10.15	74.00	Peak
2		2390.000	29.03	32.69	61.71	-12.29	74.00	Peak
3		2416.243	71.58	32.80	104.38	N/A	N/A	Peak

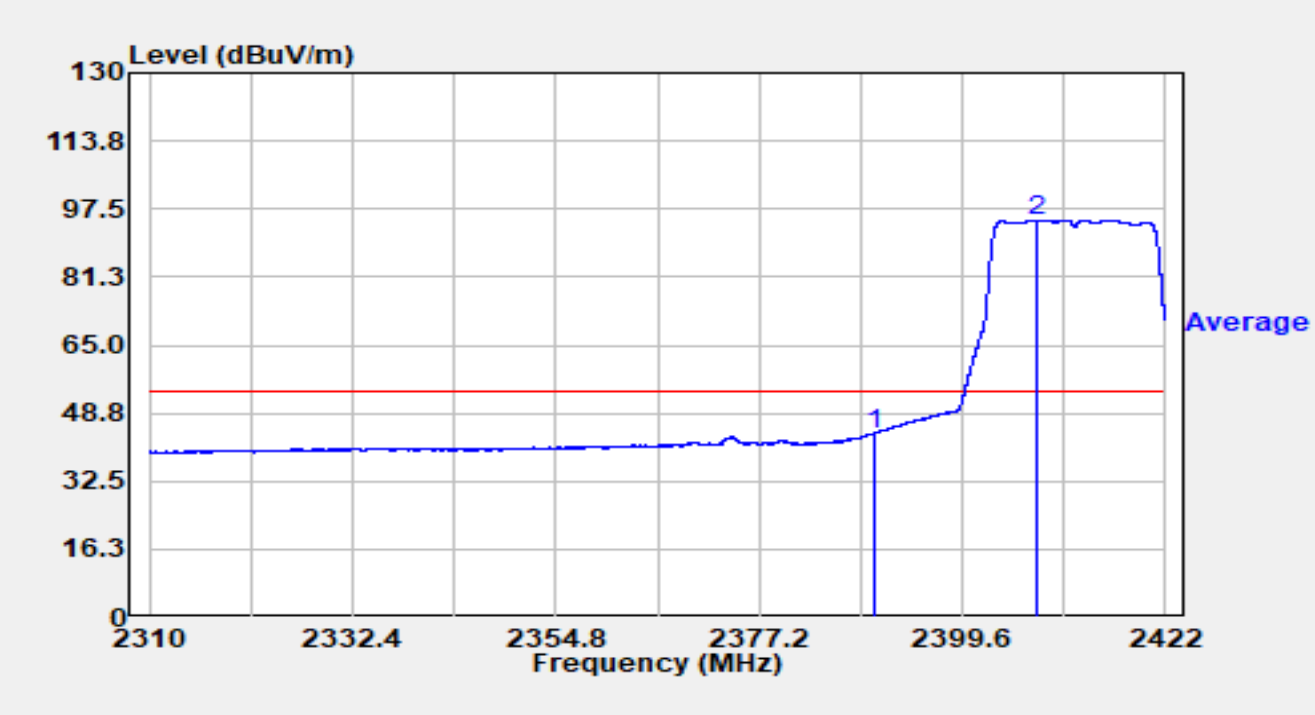
Notes:

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

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	SIP-AC3	Test Date	2024-12-14
Temperature	16.9°C	Humidity	43.6%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861_1-18GHz	Polarity	Horizontal
EUT	Segway Navimow X3 Series	Test Voltage	By Battery
Test Mode	Transmit by 802.11n-HT20 at 2412MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	2390.000	11.17	32.69	43.86	-10.14	54.00	Average
2		2407.877	62.16	32.76	94.91	N/A	N/A	Average

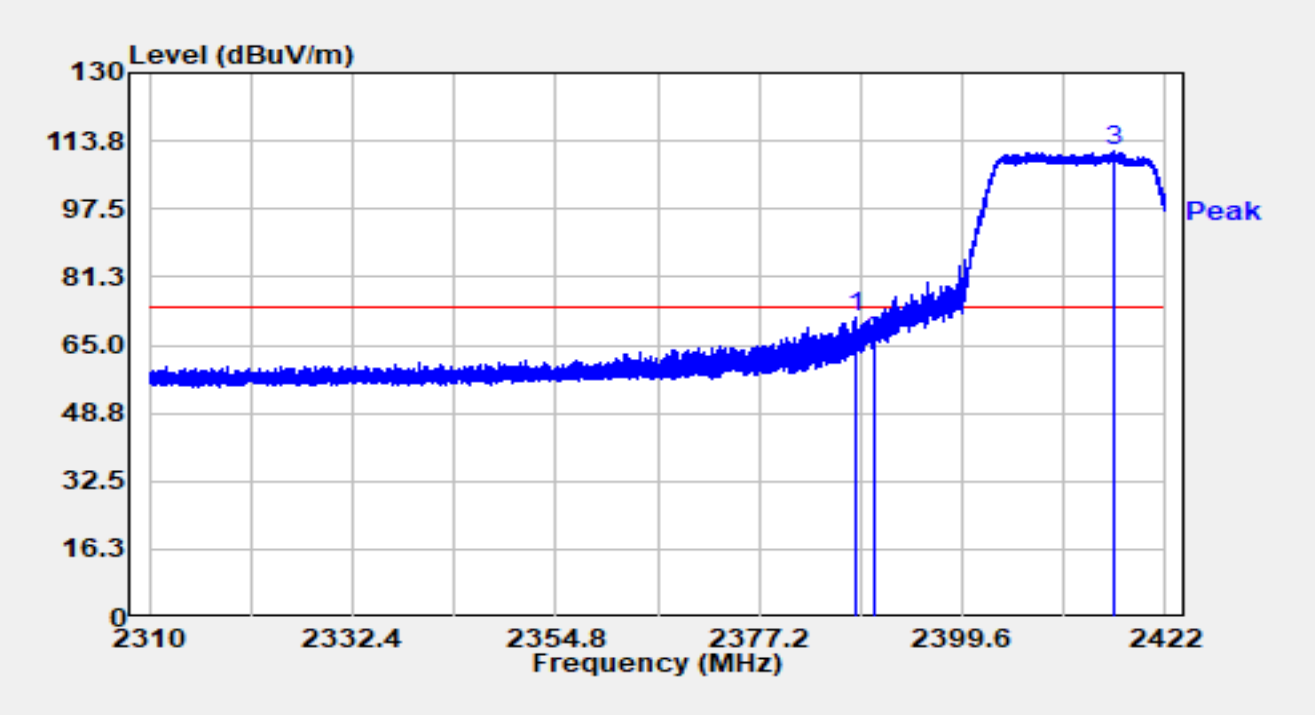
Notes:

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

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	SIP-AC3	Test Date	2024-12-14
Temperature	16.9°C	Humidity	43.6%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861_1-18GHz	Polarity	Vertical
EUT	Segway Navimow X3 Series	Test Voltage	By Battery
Test Mode	Transmit by 802.11n-HT20 at 2412MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	2387.806	38.74	32.68	71.42	-2.58	74.00	Peak
2		2390.000	32.90	32.69	65.59	-8.41	74.00	Peak
3		2416.322	78.36	32.80	111.16	N/A	N/A	Peak

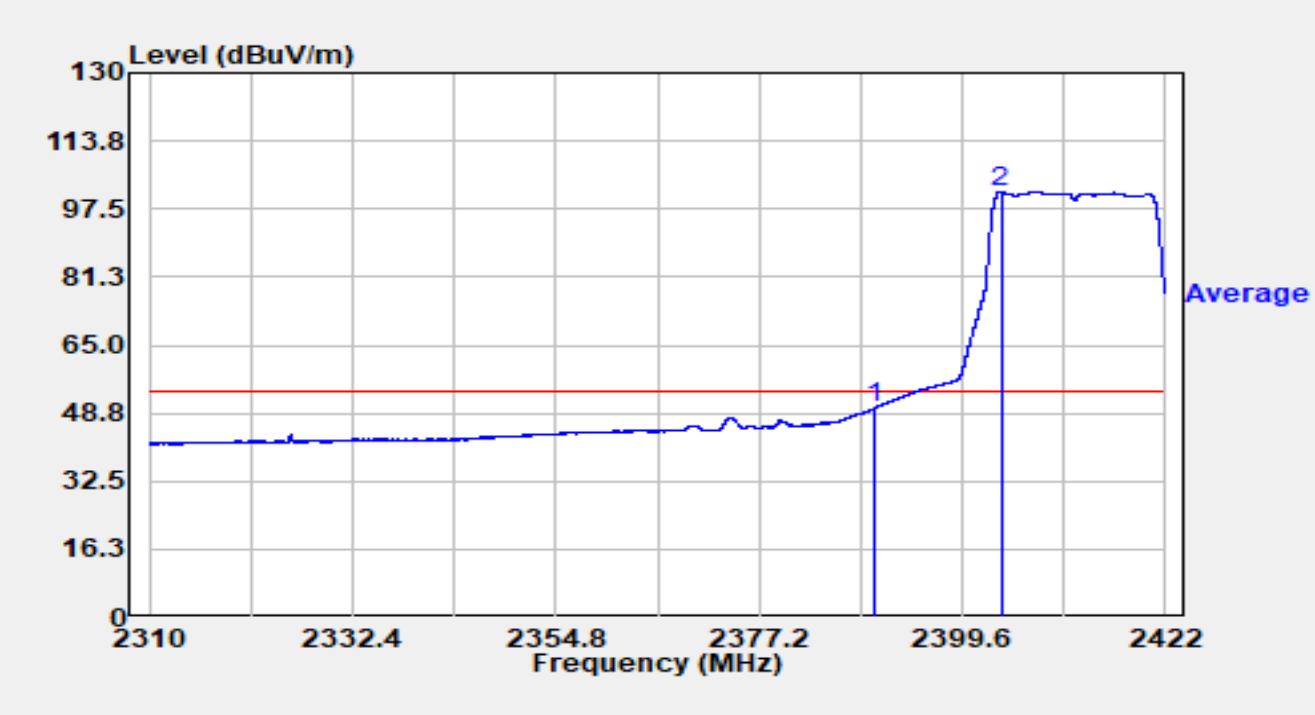
Notes:

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

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	SIP-AC3	Test Date	2024-12-14
Temperature	16.9°C	Humidity	43.6%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861_1-18GHz	Polarity	Vertical
EUT	Segway Navimow X3 Series	Test Voltage	By Battery
Test Mode	Transmit by 802.11n-HT20 at 2412MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	2390.000	17.32	32.69	50.01	-3.99	54.00	Average
2		2403.856	68.76	32.74	101.51	N/A	N/A	Average

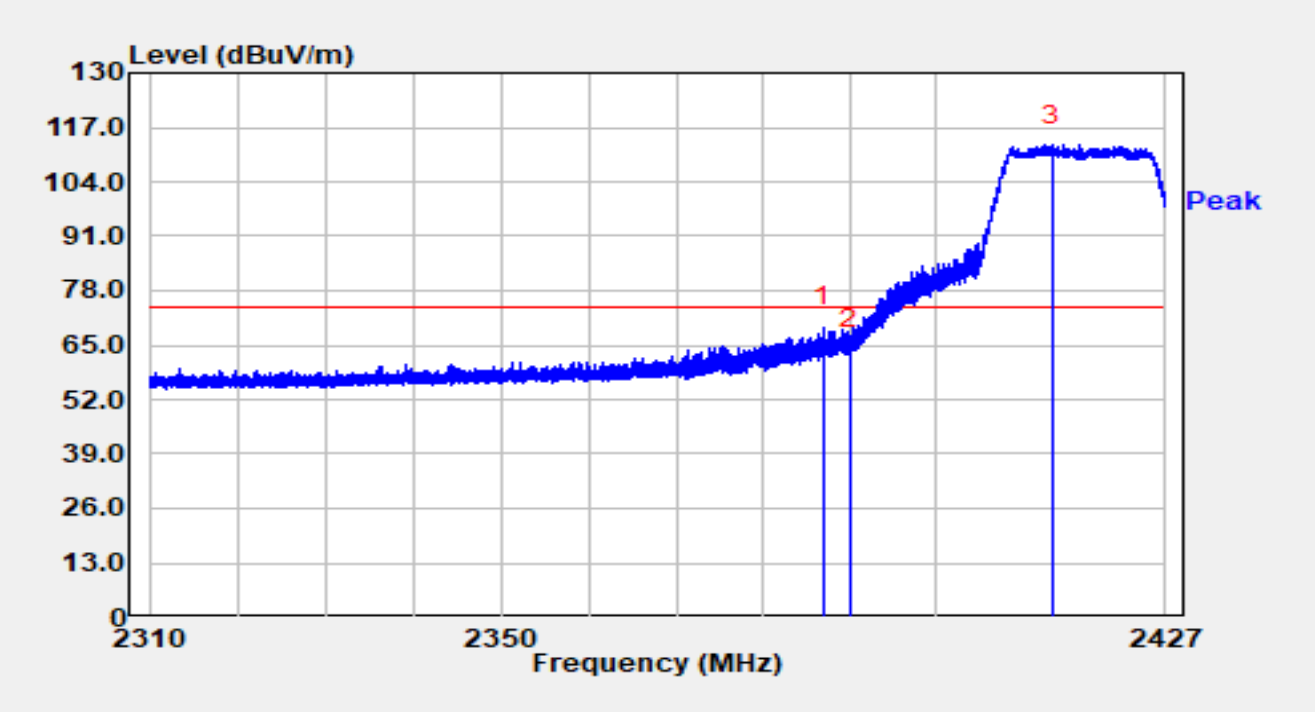
Notes:

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

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	SIP-AC1	Test Date	2025-01-06
Temperature	15.3°C	Humidity	45.1%
Limit	FCC_Part 15_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102862_1-18GHz	Polarity	Vertical
EUT	Segway Navimow X3 Series	Test Voltage	By Battery
Test Mode	Transmit by 802.11n-HT20 at 2417MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	2386.857	36.87	32.45	69.32	-4.68	74.00	Peak
2		2390.000	31.75	32.49	64.24	-9.76	74.00	Peak
3		2413.592	80.36	32.43	112.78	N/A	N/A	Peak

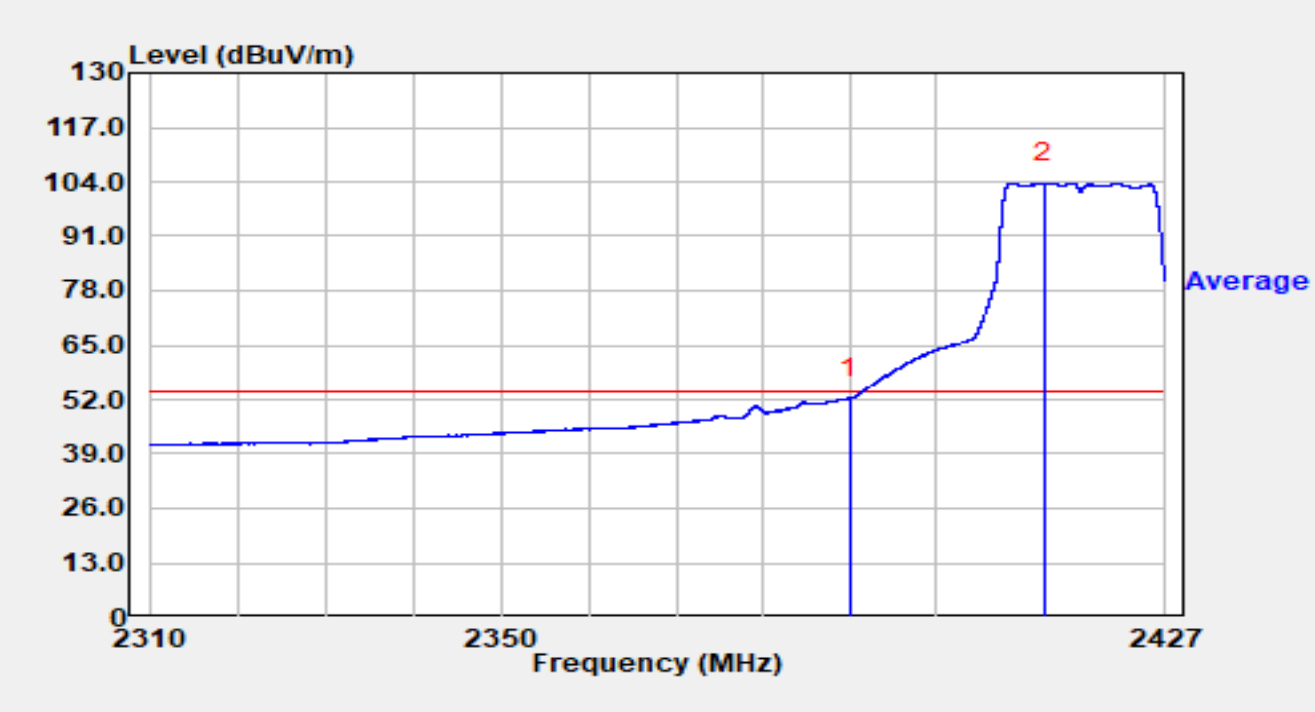
Notes:

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

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).

3. Measurement(dBµV/m) = Reading(dBµV) + C.F (dB/m).

Site	SIP-AC1	Test Date	2025-01-06
Temperature	15.3°C	Humidity	45.1%
Limit	FCC_Part 15_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102862_1-18GHz	Polarity	Vertical
EUT	Segway Navimow X3 Series	Test Voltage	By Battery
Test Mode	Transmit by 802.11n-HT20 at 2417MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	2390.000	19.80	32.49	52.28	-1.72	54.00	Average
2		2412.784	71.29	32.42	103.71	N/A	N/A	Average

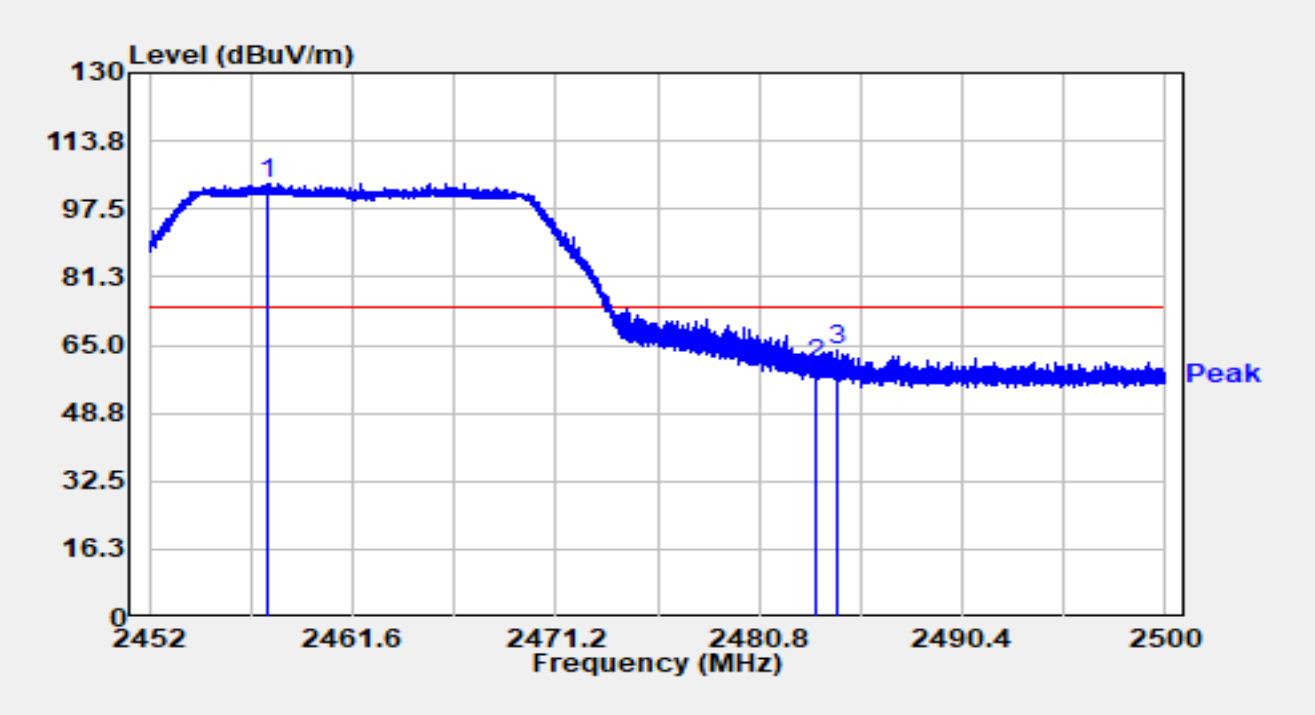
Notes:

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

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).

3. Measurement(dBµV/m) = Reading(dBµV) + C.F (dB/m).

Site	SIP-AC3	Test Date	2024-12-14
Temperature	16.9°C	Humidity	43.6%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861_1-18GHz	Polarity	Horizontal
EUT	Segway Navimow X3 Series	Test Voltage	By Battery
Test Mode	Transmit by 802.11n-HT20 at 2462MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		2457.578	70.54	32.97	103.52	N/A	N/A	Peak
2		2483.500	27.14	33.13	60.27	-13.73	74.00	Peak
3	*	2484.520	30.66	33.14	63.79	-10.21	74.00	Peak

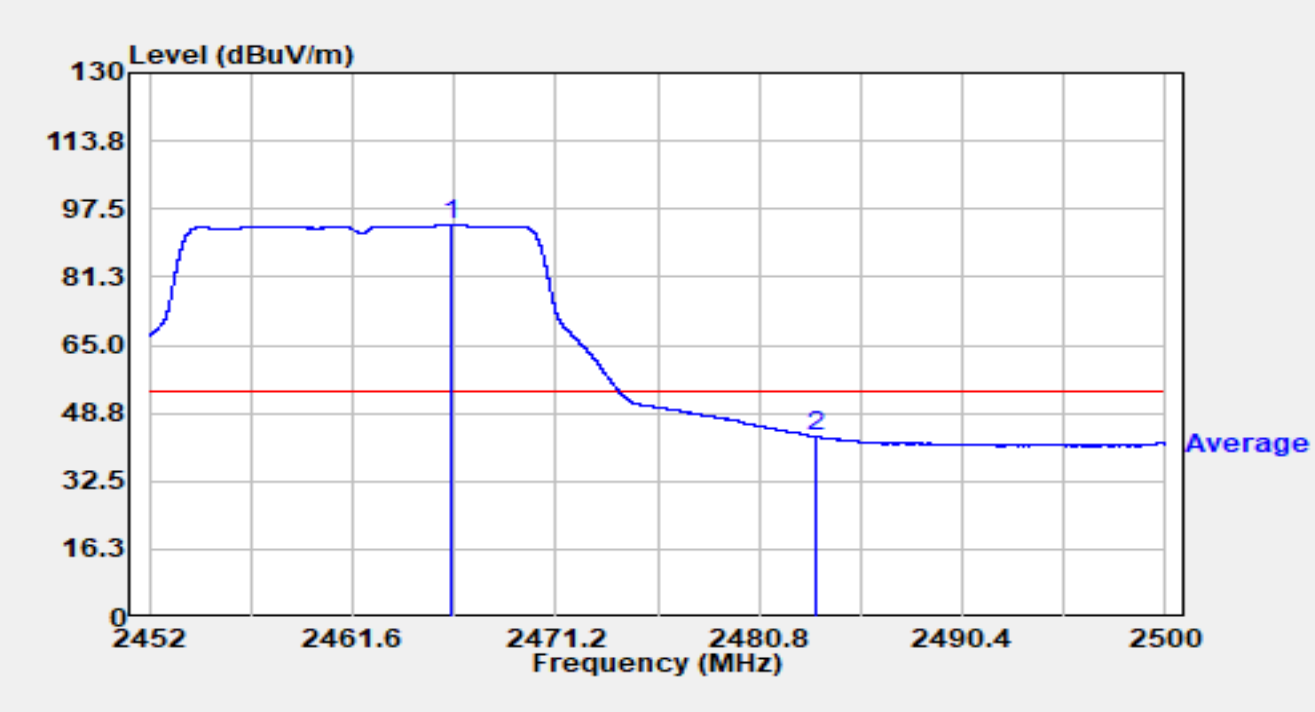
Notes:

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

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	SIP-AC3	Test Date	2024-12-14
Temperature	16.9°C	Humidity	43.6%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861_1-18GHz	Polarity	Horizontal
EUT	Segway Navimow X3 Series	Test Voltage	By Battery
Test Mode	Transmit by 802.11n-HT20 at 2462MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		2466.314	60.61	33.01	93.62	N/A	N/A	Average
2	*	2483.500	10.15	33.13	43.28	-10.72	54.00	Average

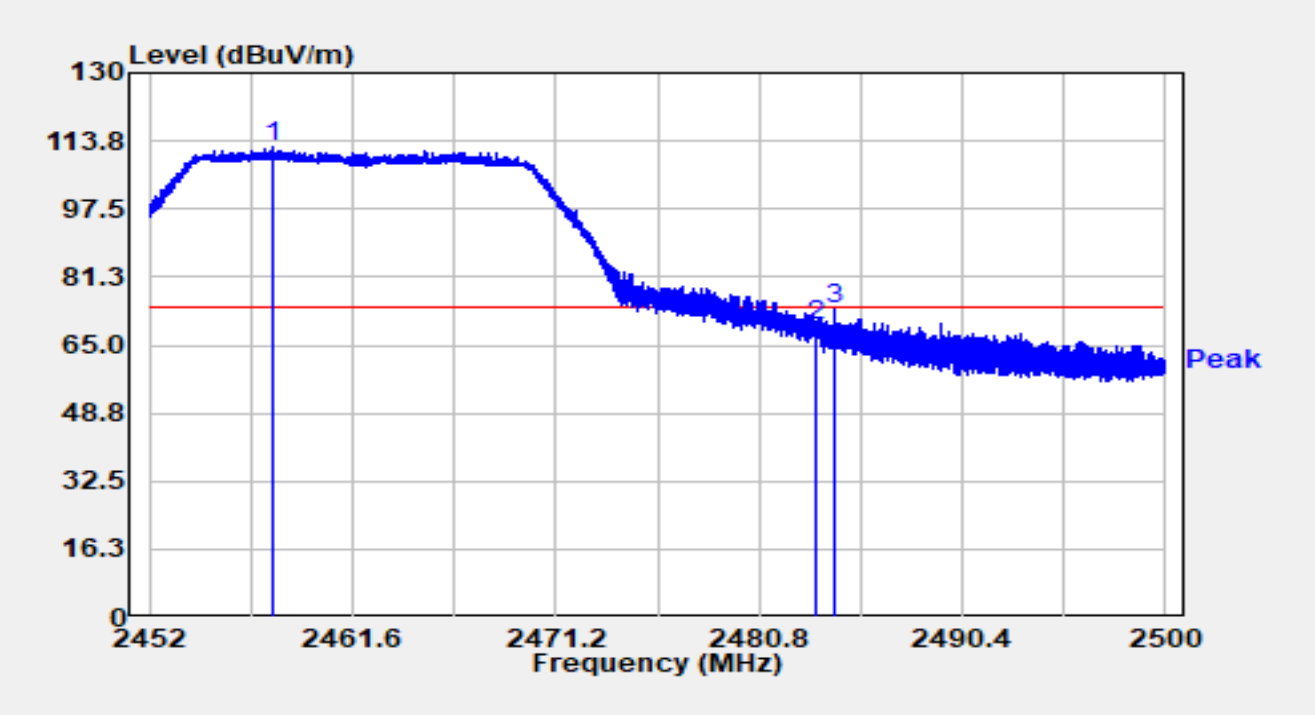
Notes:

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

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	SIP-AC3	Test Date	2024-12-14
Temperature	16.9°C	Humidity	43.6%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861_1-18GHz	Polarity	Vertical
EUT	Segway Navimow X3 Series	Test Voltage	By Battery
Test Mode	Transmit by 802.11n-HT20 at 2462MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		2457.890	79.50	32.98	112.47	N/A	N/A	Peak
2		2483.500	36.45	33.13	69.58	-4.42	74.00	Peak
3	*	2484.309	40.54	33.13	73.67	-0.33	74.00	Peak

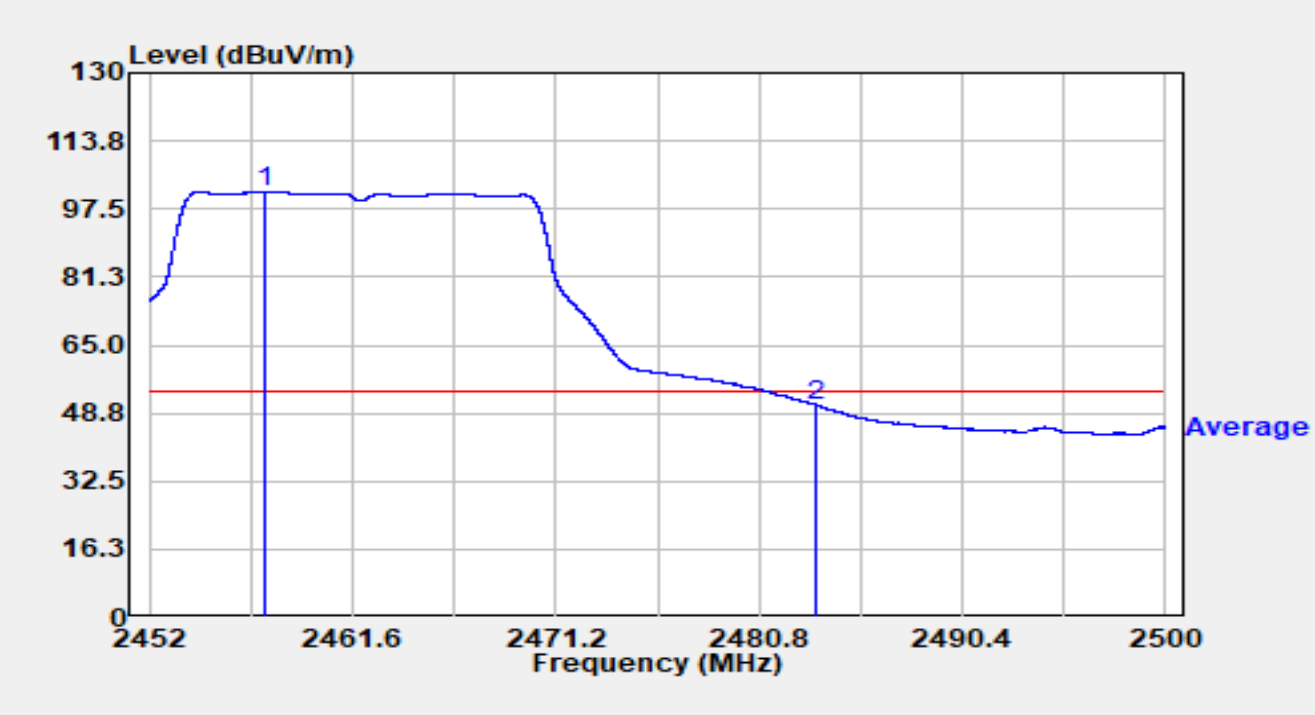
Notes:

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

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	SIP-AC3	Test Date	2024-12-14
Temperature	16.9°C	Humidity	43.6%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861_1-18GHz	Polarity	Vertical
EUT	Segway Navimow X3 Series	Test Voltage	By Battery
Test Mode	Transmit by 802.11n-HT20 at 2462MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		2457.482	68.64	32.97	101.62	N/A	N/A	Average
2	*	2483.500	17.49	33.13	50.62	-3.38	54.00	Average

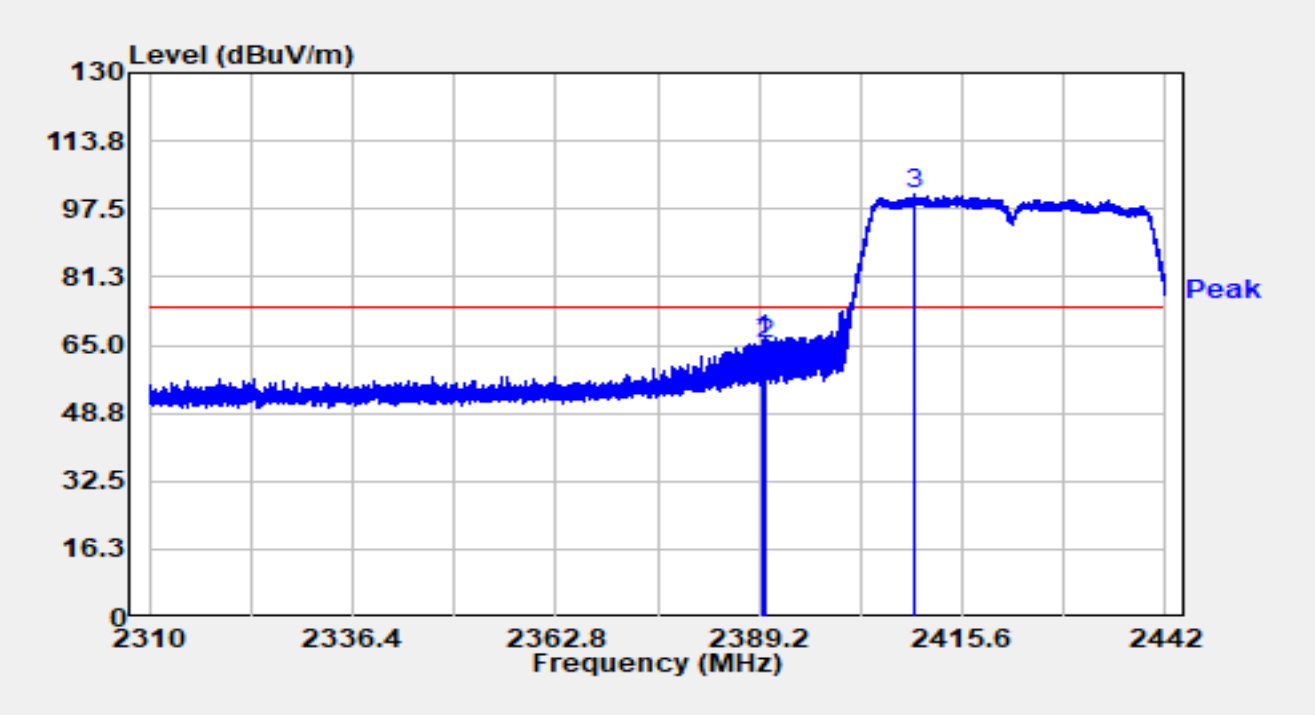
Notes:

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

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	SIP-AC3	Test Date	2024-12-14
Temperature	16.9°C	Humidity	43.6%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861_1-18GHz	Polarity	Horizontal
EUT	Segway Navimow X3 Series	Test Voltage	By Battery
Test Mode	Transmit by 802.11n-HT40 at 2422MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	2389.754	33.40	32.69	66.08	-7.92	74.00	Peak
2		2390.000	32.34	32.69	65.02	-8.98	74.00	Peak
3		2409.343	68.36	32.76	101.13	N/A	N/A	Peak

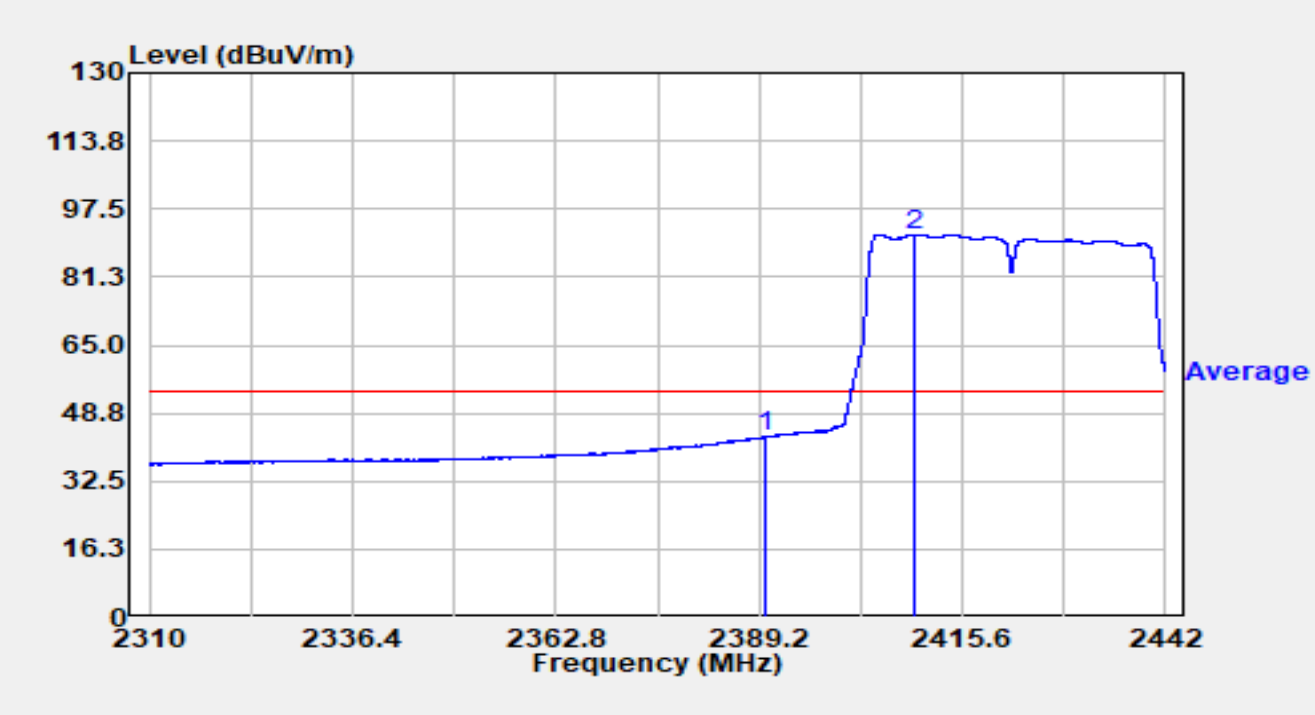
Notes:

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

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	SIP-AC3	Test Date	2024-12-14
Temperature	16.9°C	Humidity	43.6%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861_1-18GHz	Polarity	Horizontal
EUT	Segway Navimow X3 Series	Test Voltage	By Battery
Test Mode	Transmit by 802.11n-HT40 at 2422MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	2390.000	10.25	32.69	42.94	-11.06	54.00	Average
2		2409.528	58.65	32.76	91.41	N/A	N/A	Average

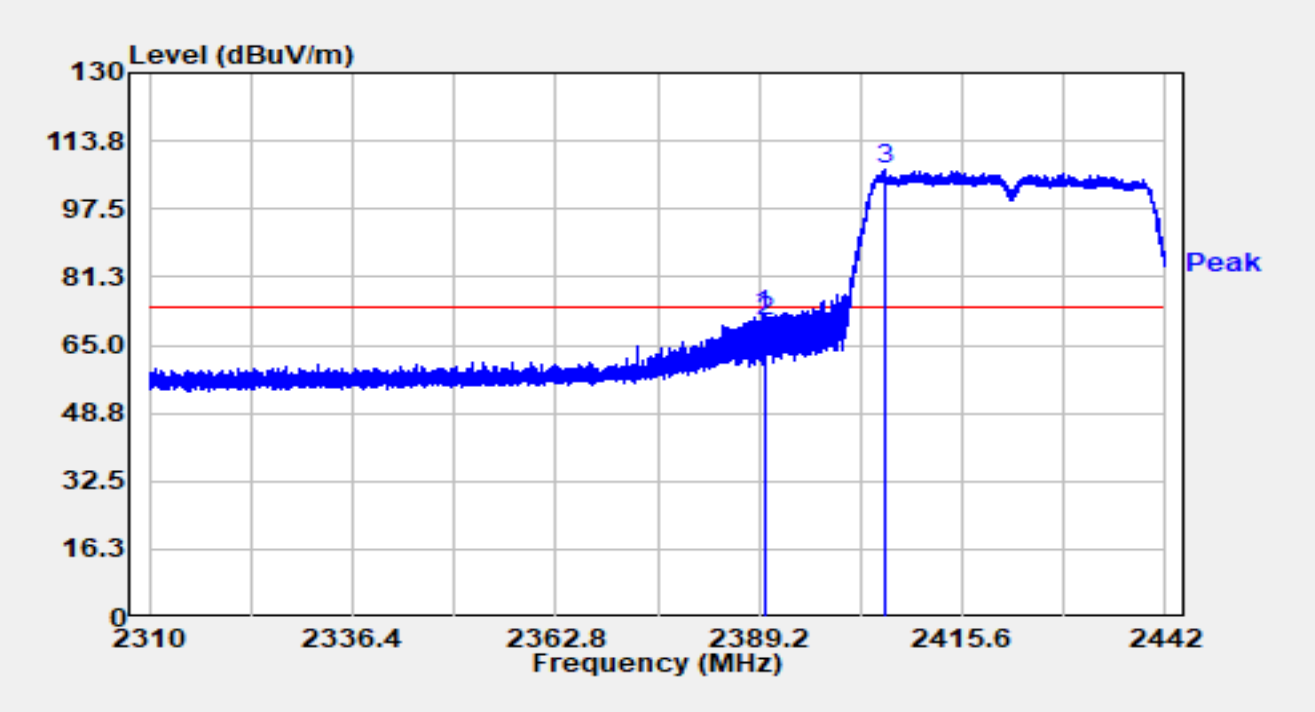
Notes:

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

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	SIP-AC3	Test Date	2024-12-14
Temperature	16.9°C	Humidity	43.6%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861_1-18GHz	Polarity	Vertical
EUT	Segway Navimow X3 Series	Test Voltage	By Battery
Test Mode	Transmit by 802.11n-HT40 at 2422MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	2389.833	39.29	32.69	71.97	-2.03	74.00	Peak
2		2390.000	38.09	32.69	70.78	-3.22	74.00	Peak
3		2405.581	74.00	32.75	106.75	N/A	N/A	Peak

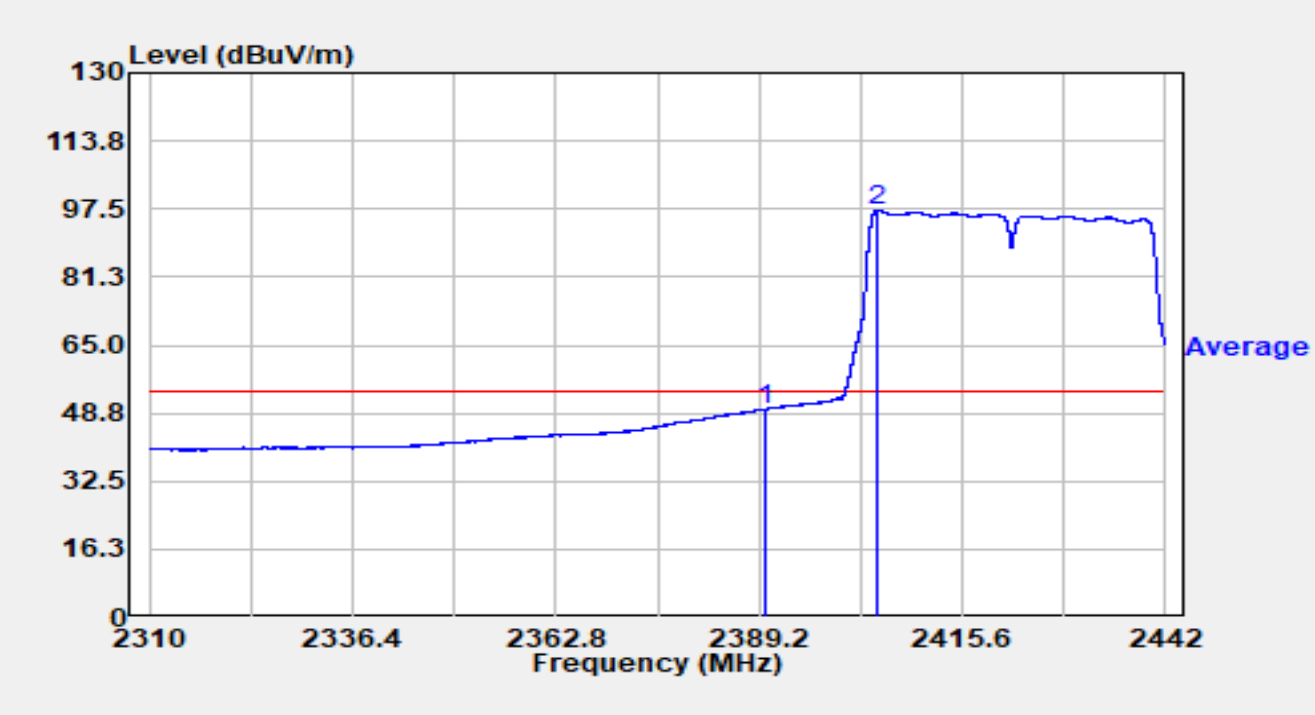
Notes:

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

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	SIP-AC3	Test Date	2024-12-14
Temperature	16.9°C	Humidity	43.6%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861_1-18GHz	Polarity	Vertical
EUT	Segway Navimow X3 Series	Test Voltage	By Battery
Test Mode	Transmit by 802.11n-HT40 at 2422MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	2390.000	17.05	32.69	49.74	-4.26	54.00	Average
2		2404.604	64.36	32.75	97.11	N/A	N/A	Average

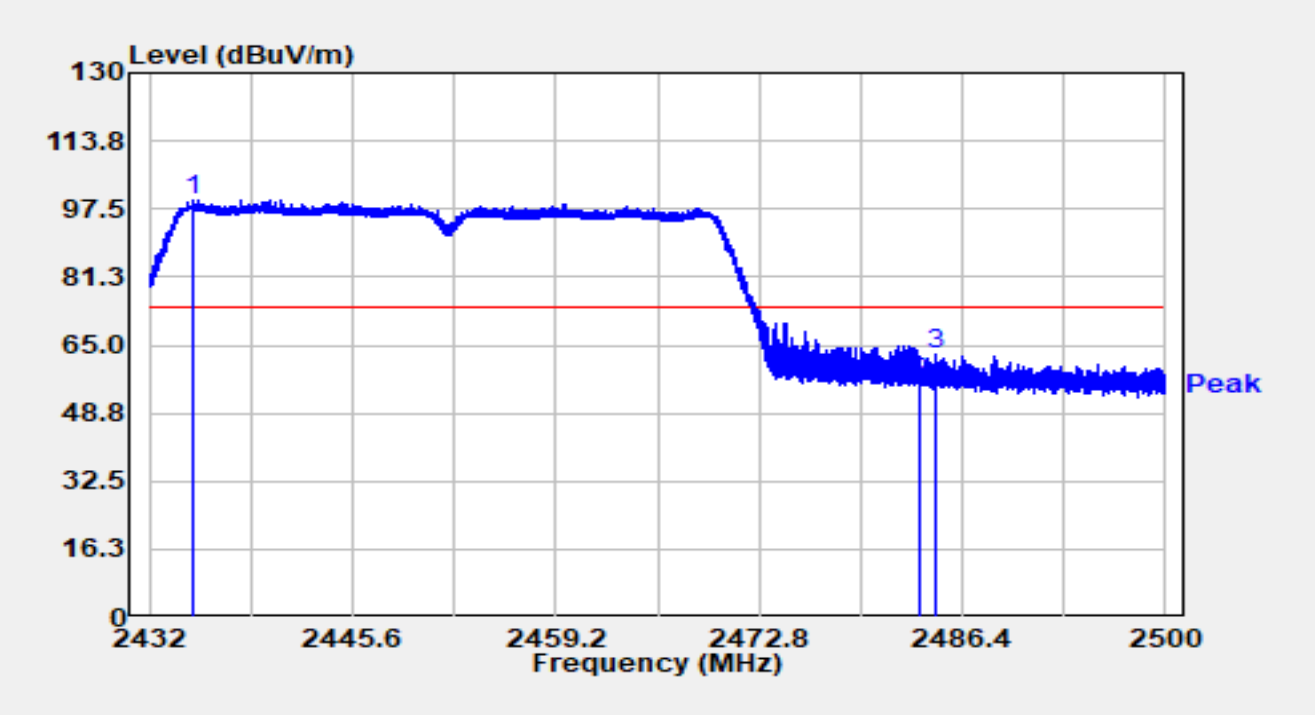
Notes:

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

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	SIP-AC3	Test Date	2024-12-14
Temperature	16.9°C	Humidity	43.6%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861_1-18GHz	Polarity	Horizontal
EUT	Segway Navimow X3 Series	Test Voltage	By Battery
Test Mode	Transmit by 802.11n-HT40 at 2452MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		2434.958	66.84	32.90	99.74	N/A	N/A	Peak
2		2483.500	22.79	33.13	55.92	-18.08	74.00	Peak
3	*	2484.639	29.59	33.14	62.72	-11.28	74.00	Peak

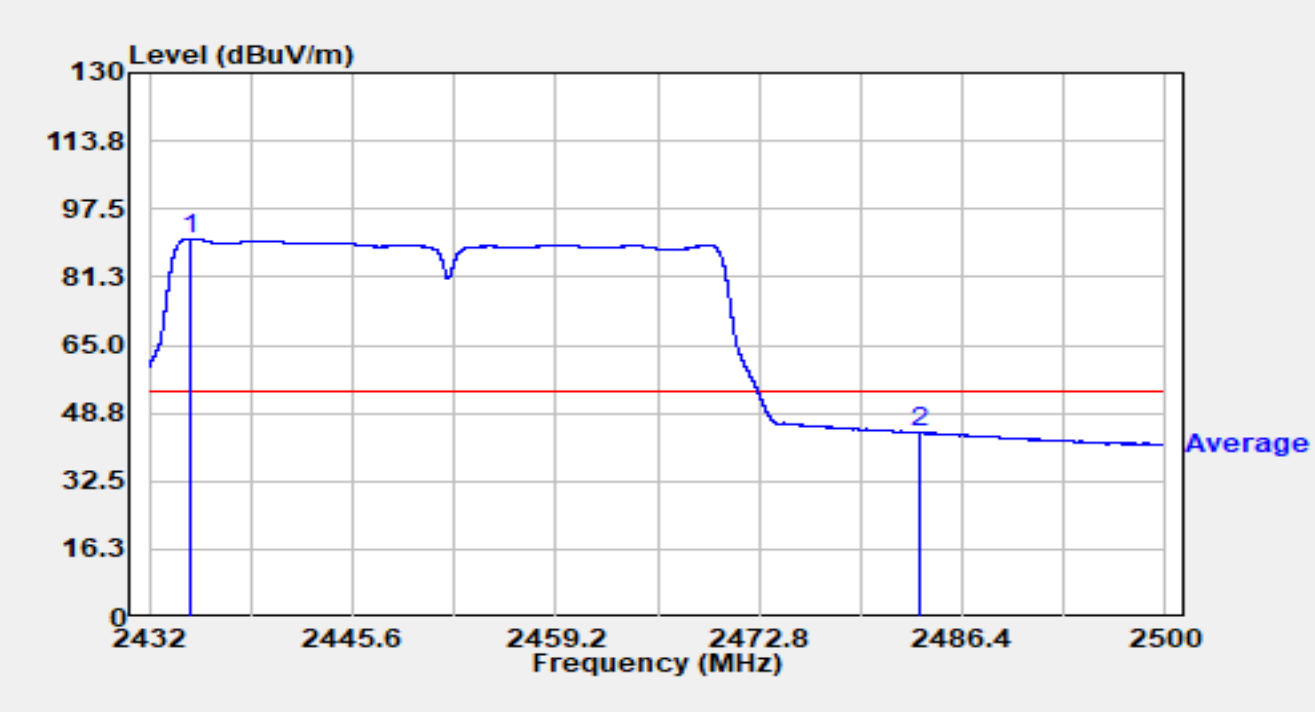
Notes:

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

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	SIP-AC3	Test Date	2024-12-14
Temperature	16.9°C	Humidity	43.6%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861_1-18GHz	Polarity	Horizontal
EUT	Segway Navimow X3 Series	Test Voltage	By Battery
Test Mode	Transmit by 802.11n-HT40 at 2452MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		2434.666	57.55	32.90	90.45	N/A	N/A	Average
2	*	2483.500	10.81	33.13	43.94	-10.06	54.00	Average

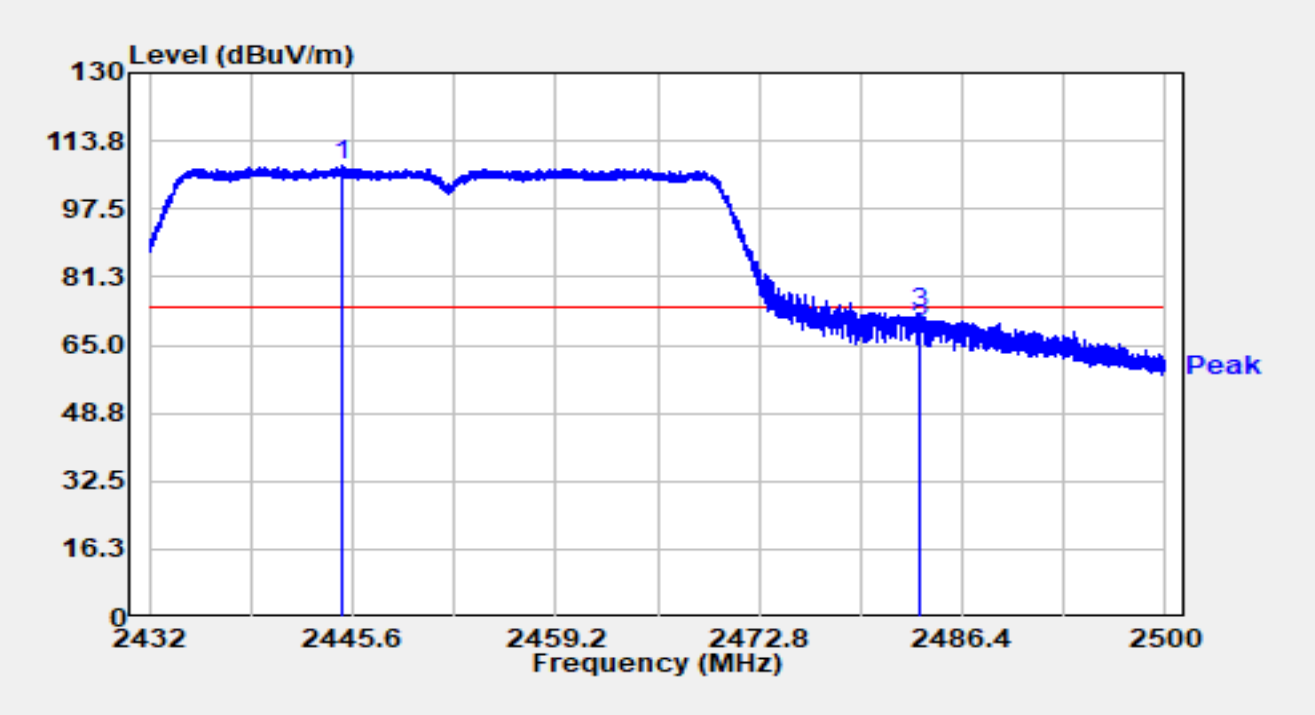
Notes:

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

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	SIP-AC3	Test Date	2024-12-14
Temperature	16.9°C	Humidity	43.6%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861_1-18GHz	Polarity	Vertical
EUT	Segway Navimow X3 Series	Test Voltage	By Battery
Test Mode	Transmit by 802.11n-HT40 at 2452MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		2444.838	74.89	32.95	107.83	N/A	N/A	Peak
2		2483.500	35.46	33.13	68.59	-5.41	74.00	Peak
3	*	2483.578	39.29	33.13	72.43	-1.57	74.00	Peak

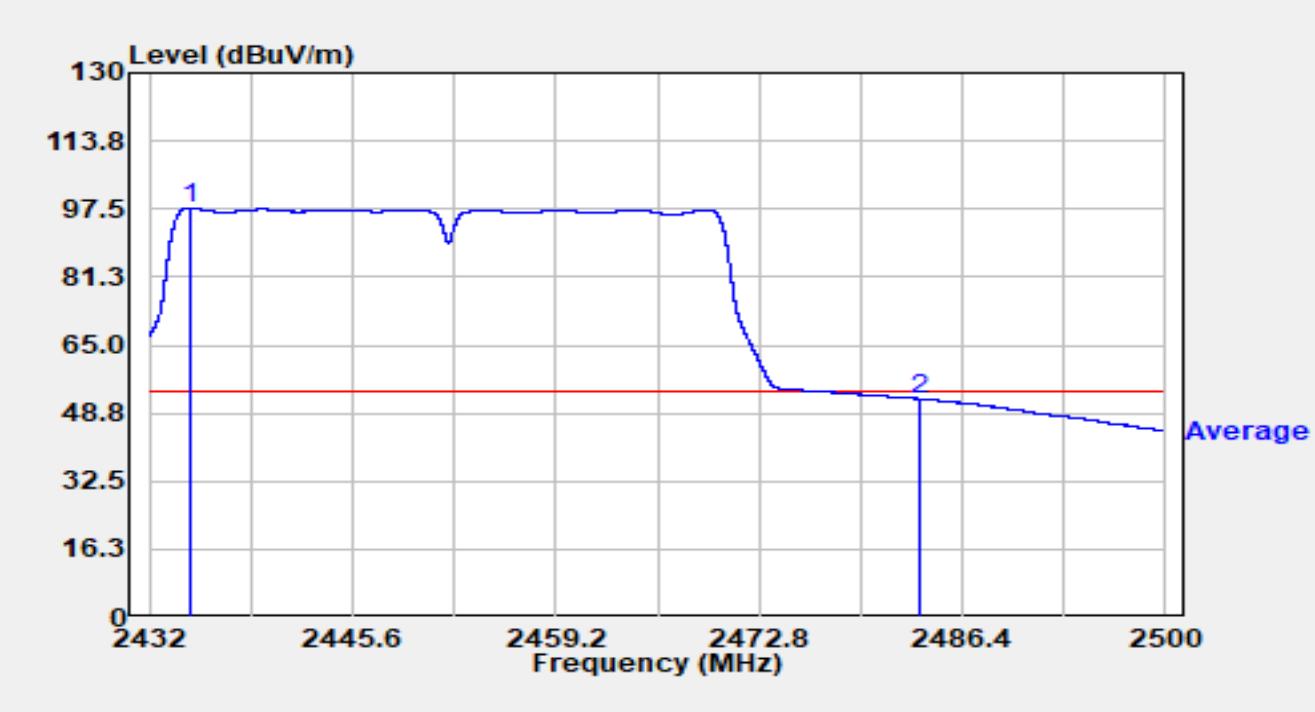
Notes:

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

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	SIP-AC3	Test Date	2024-12-14
Temperature	16.9°C	Humidity	43.6%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861_1-18GHz	Polarity	Vertical
EUT	Segway Navimow X3 Series	Test Voltage	By Battery
Test Mode	Transmit by 802.11n-HT40 at 2452MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		2434.774	64.78	32.90	97.67	N/A	N/A	Average
2	*	2483.500	19.03	33.13	52.16	-1.84	54.00	Average

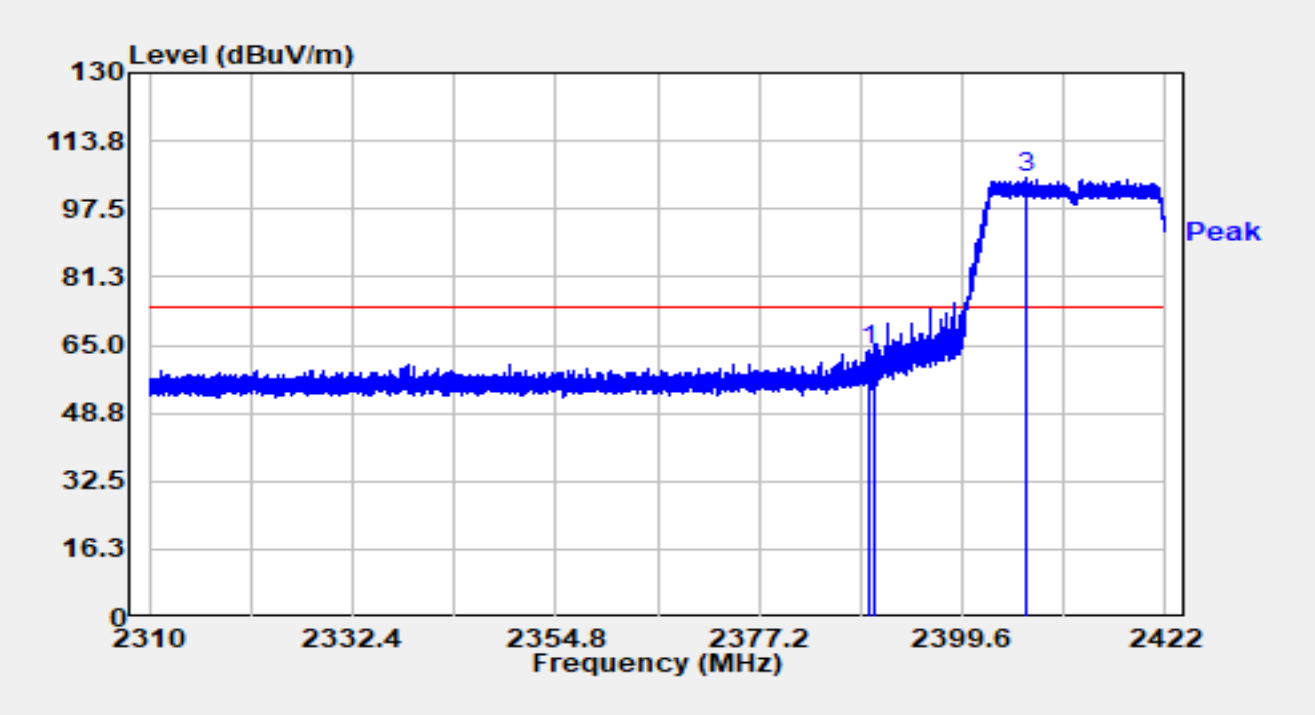
Notes:

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

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	SIP-AC3	Test Date	2024-12-14
Temperature	16.9°C	Humidity	43.6%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861_1-18GHz	Polarity	Horizontal
EUT	Segway Navimow X3 Series	Test Voltage	By Battery
Test Mode	Transmit by 802.11ax-HE20 at 2412MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	2389.218	31.05	32.68	63.74	-10.26	74.00	Peak
2		2390.000	24.42	32.69	57.11	-16.89	74.00	Peak
3		2406.757	71.99	32.75	104.74	N/A	N/A	Peak

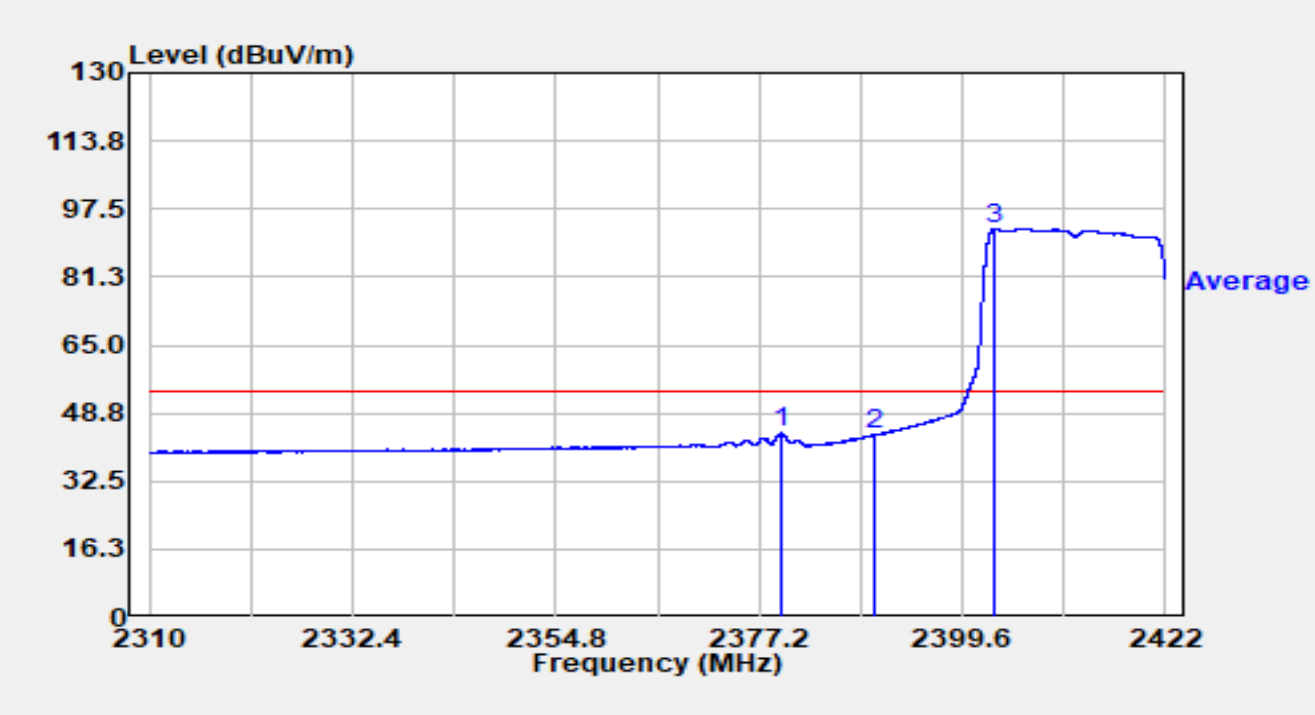
Notes:

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

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	SIP-AC3	Test Date	2024-12-14
Temperature	16.9°C	Humidity	43.6%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861_1-18GHz	Polarity	Horizontal
EUT	Segway Navimow X3 Series	Test Voltage	By Battery
Test Mode	Transmit by 802.11ax-HE20 at 2412MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	2379.698	11.30	32.64	43.94	-10.06	54.00	Average
2		2390.000	10.90	32.69	43.59	-10.41	54.00	Average
3		2403.206	59.95	32.74	92.69	N/A	N/A	Average

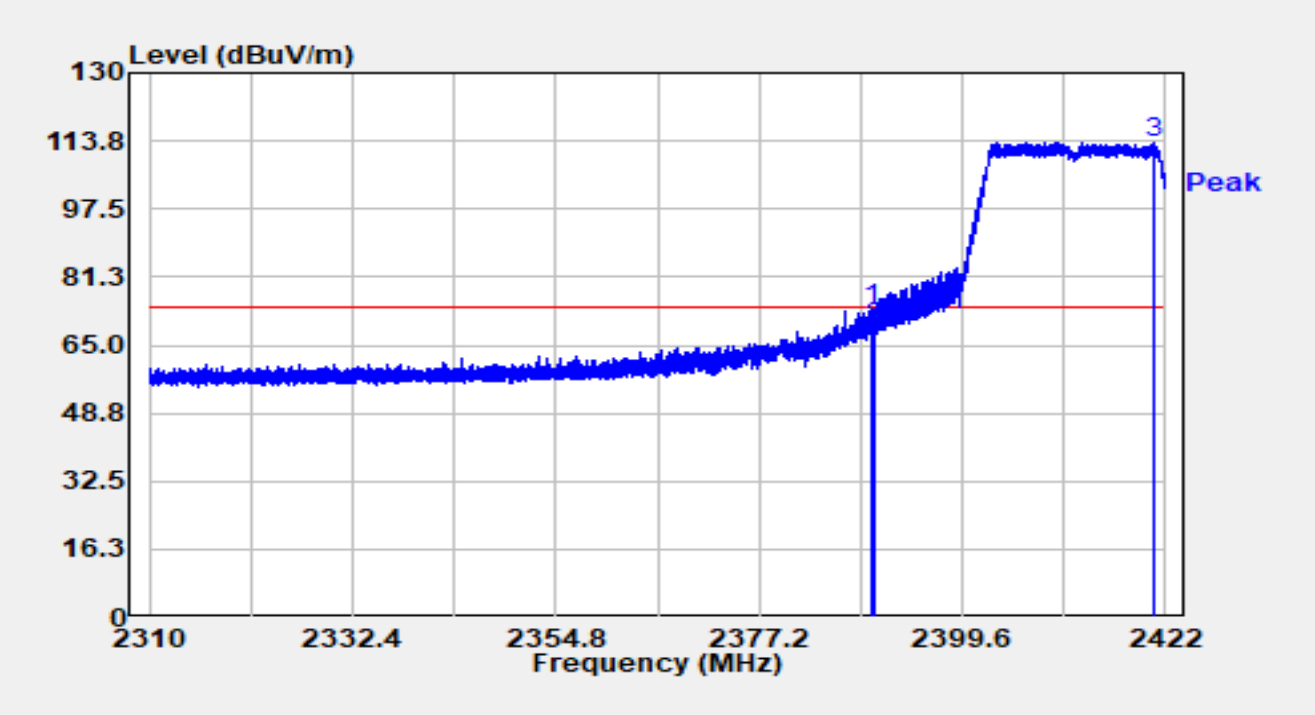
Notes:

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

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	SIP-AC3	Test Date	2024-12-14
Temperature	16.9°C	Humidity	43.6%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861_1-18GHz	Polarity	Vertical
EUT	Segway Navimow X3 Series	Test Voltage	By Battery
Test Mode	Transmit by 802.11ax-HE20 at 2412MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	2389.610	41.01	32.69	73.69	-0.31	74.00	Peak
2		2390.000	36.27	32.69	68.96	-5.04	74.00	Peak
3		2420.600	80.56	32.83	113.39	N/A	N/A	Peak

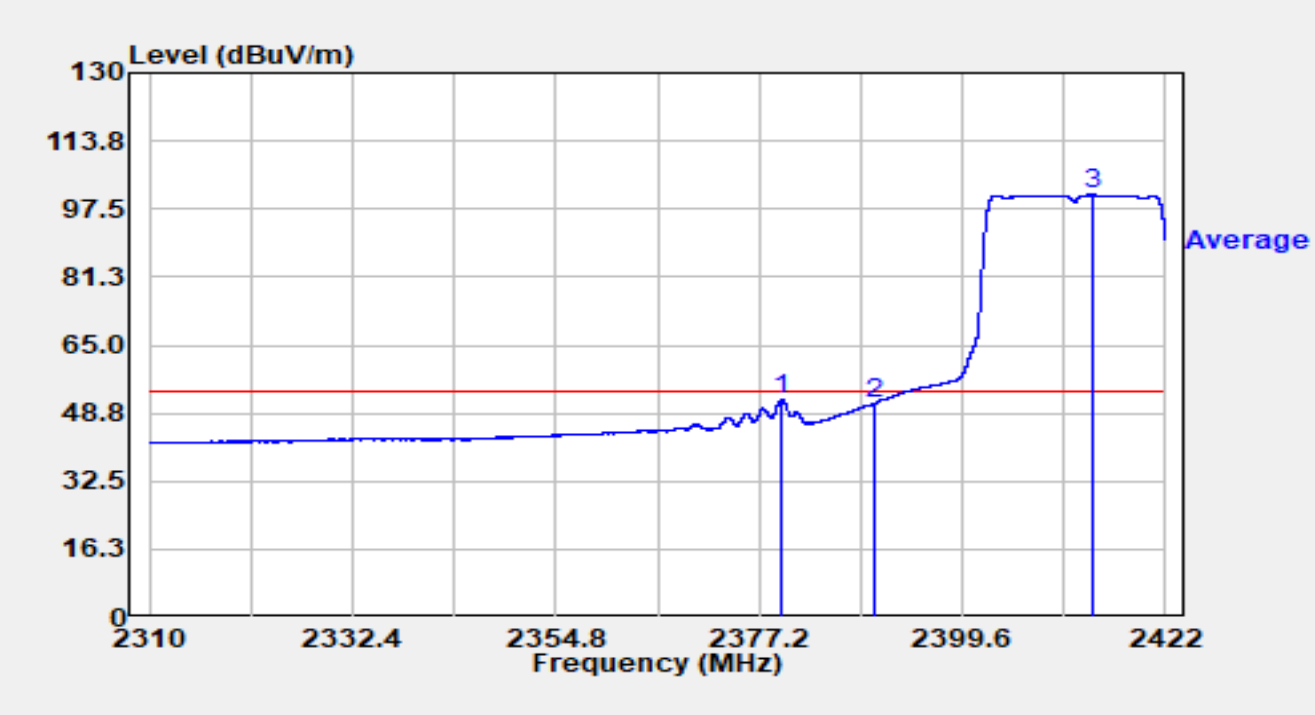
Notes:

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

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	SIP-AC3	Test Date	2024-12-14
Temperature	16.9°C	Humidity	43.6%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861_1-18GHz	Polarity	Vertical
EUT	Segway Navimow X3 Series	Test Voltage	By Battery
Test Mode	Transmit by 802.11ax-HE20 at 2412MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	2379.686	19.36	32.64	52.00	-2.00	54.00	Average
2		2390.000	18.50	32.69	51.19	-2.81	54.00	Average
3		2413.981	68.05	32.79	100.84	N/A	N/A	Average

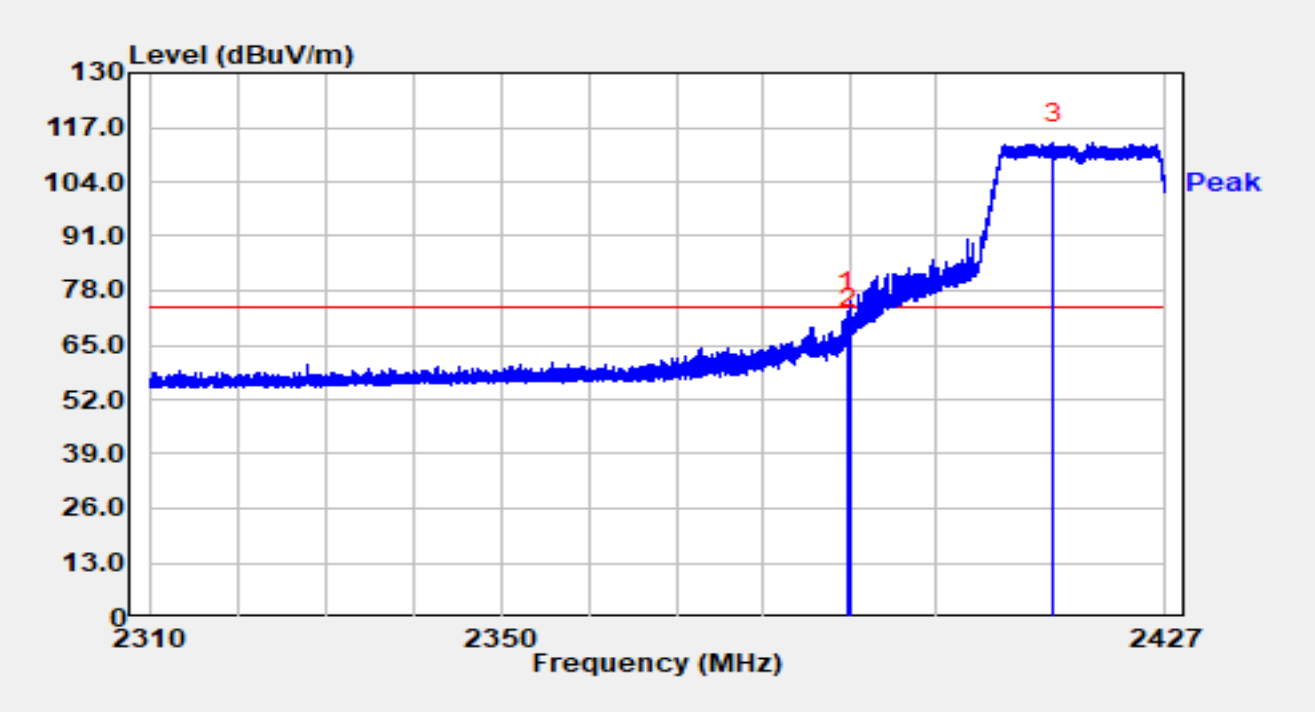
Notes:

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

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	SIP-AC1	Test Date	2025-01-06
Temperature	15.3°C	Humidity	45.1%
Limit	FCC_Part 15_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102862_1-18GHz	Polarity	Horizontal
EUT	Segway Navimow X3 Series	Test Voltage	By Battery
Test Mode	Transmit by 802.11ax-HE20 at 2417MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	2389.642	40.60	32.48	73.08	-0.92	74.00	Peak
2		2390.000	36.46	32.49	68.94	-5.06	74.00	Peak
3		2413.756	80.72	32.43	113.14	N/A	N/A	Peak

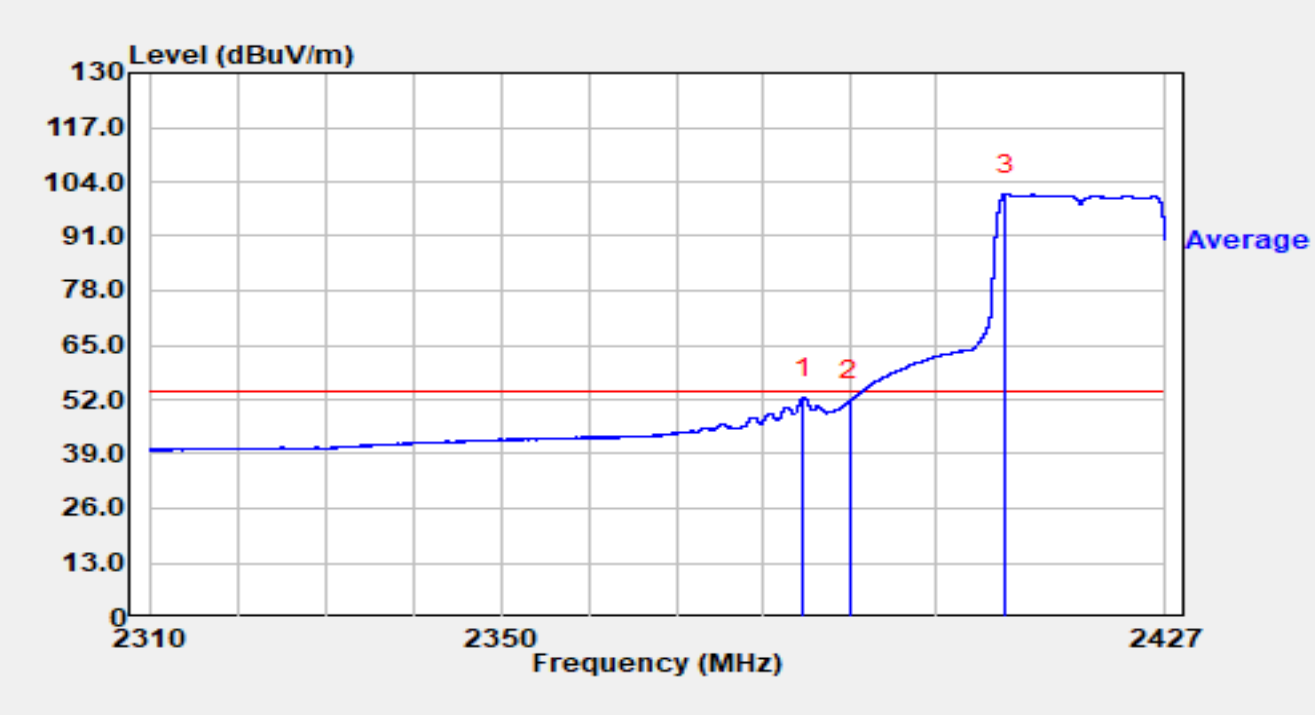
Notes:

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

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).

3. Measurement(dBµV/m) = Reading(dBµV) + C.F (dB/m).

Site	SIP-AC1	Test Date	2025-01-06
Temperature	15.3°C	Humidity	45.1%
Limit	FCC_Part 15_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102862_1-18GHz	Polarity	Vertical
EUT	Segway Navimow X3 Series	Test Voltage	By Battery
Test Mode	Transmit by 802.11ax-HE20 at 2417MH		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	2384.693	20.03	32.43	52.46	-1.54	54.00	Average
2		2390.000	19.22	32.49	51.71	-2.29	54.00	Average
3		2408.221	68.50	32.44	100.94	N/A	N/A	Average

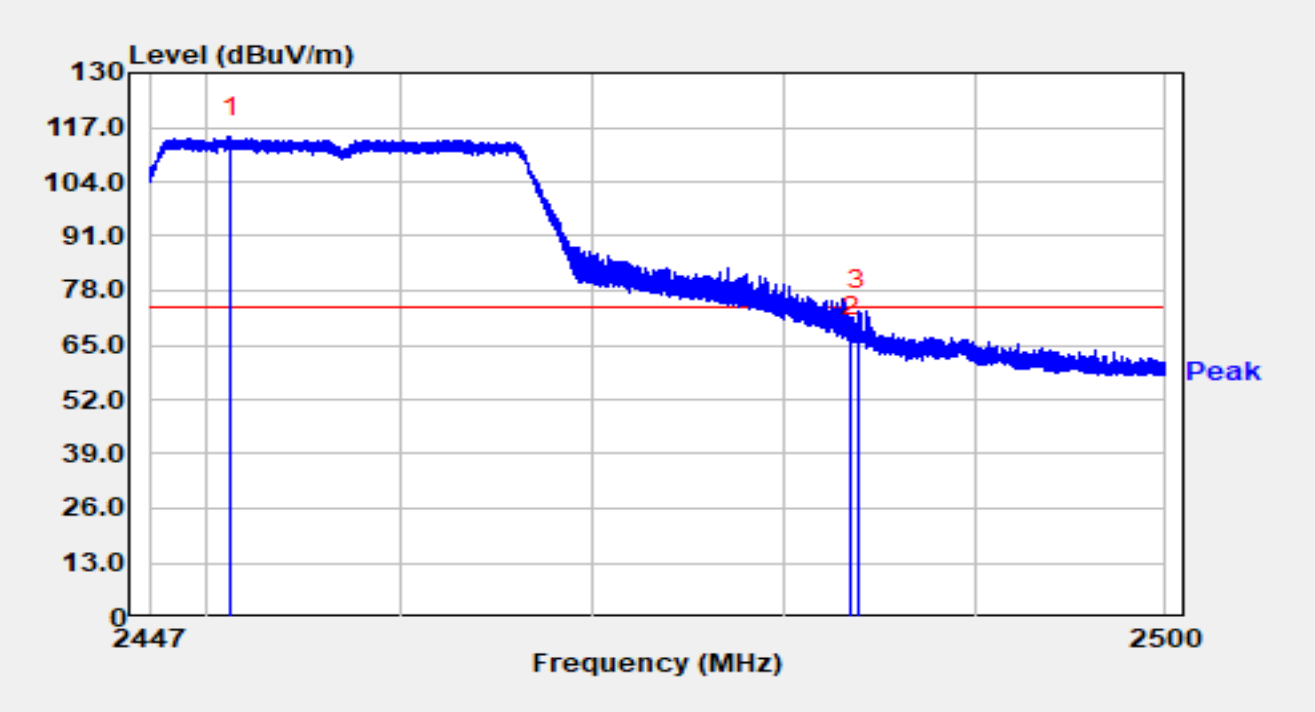
Notes:

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

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).

3. Measurement(dBµV/m) = Reading(dBµV) + C.F (dB/m).

Site	SIP-AC1	Test Date	2025-01-06
Temperature	15.3°C	Humidity	45.1%
Limit	FCC_Part 15_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102862_1-18GHz	Polarity	Horizontal
EUT	Segway Navimow X3 Series	Test Voltage	By Battery
Test Mode	Transmit by 802.11ax-HE20 at 2457MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		2451.224	82.13	32.55	114.68	N/A	N/A	Peak
2		2483.500	34.33	32.82	67.15	-6.85	74.00	Peak
3	*	2483.840	40.39	32.82	73.21	-0.79	74.00	Peak

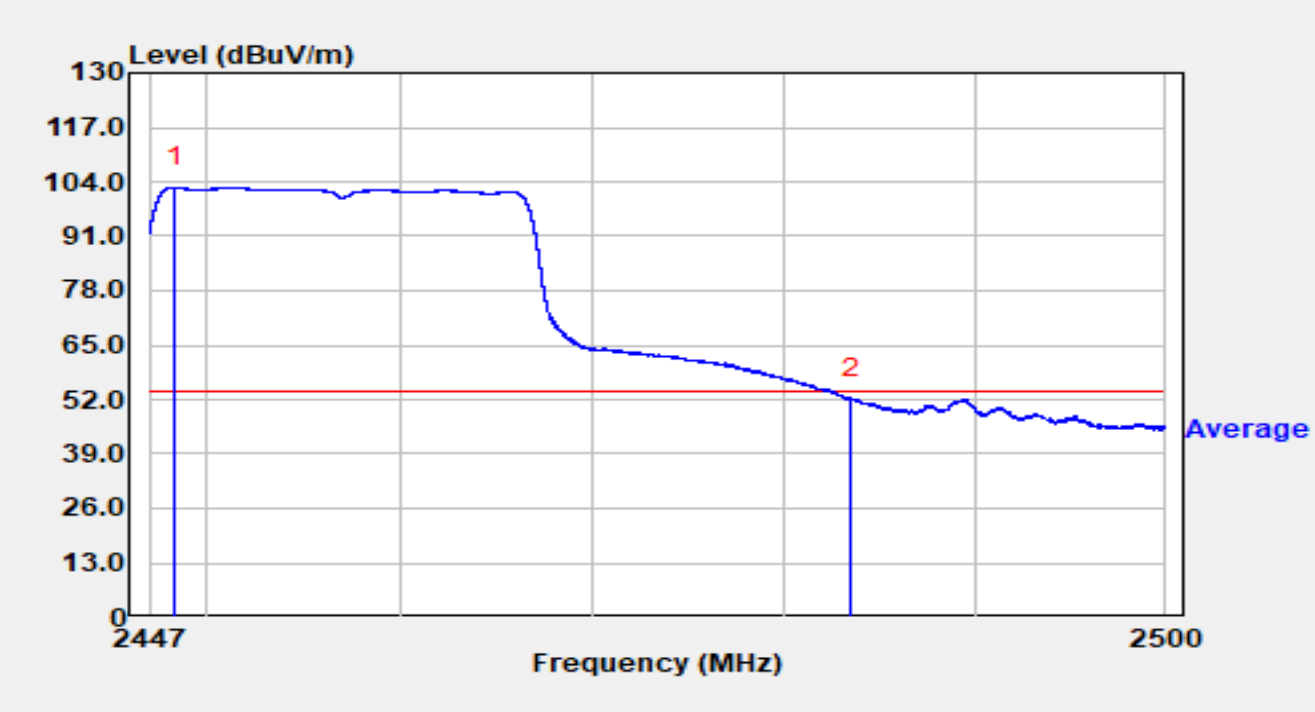
Notes:

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

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).

3. Measurement(dBµV/m) = Reading(dBµV) + C.F (dB/m).

Site	SIP-AC1	Test Date	2025-01-06
Temperature	15.3°C	Humidity	45.1%
Limit	FCC_Part 15_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102862_1-18GHz	Polarity	Horizontal
EUT	Segway Navimow X3 Series	Test Voltage	By Battery
Test Mode	Transmit by 802.11ax-HE20 at 2457MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		2448.314	70.02	32.52	102.54	N/A	N/A	Average
2	*	2483.500	19.20	32.82	52.02	-1.98	54.00	Average

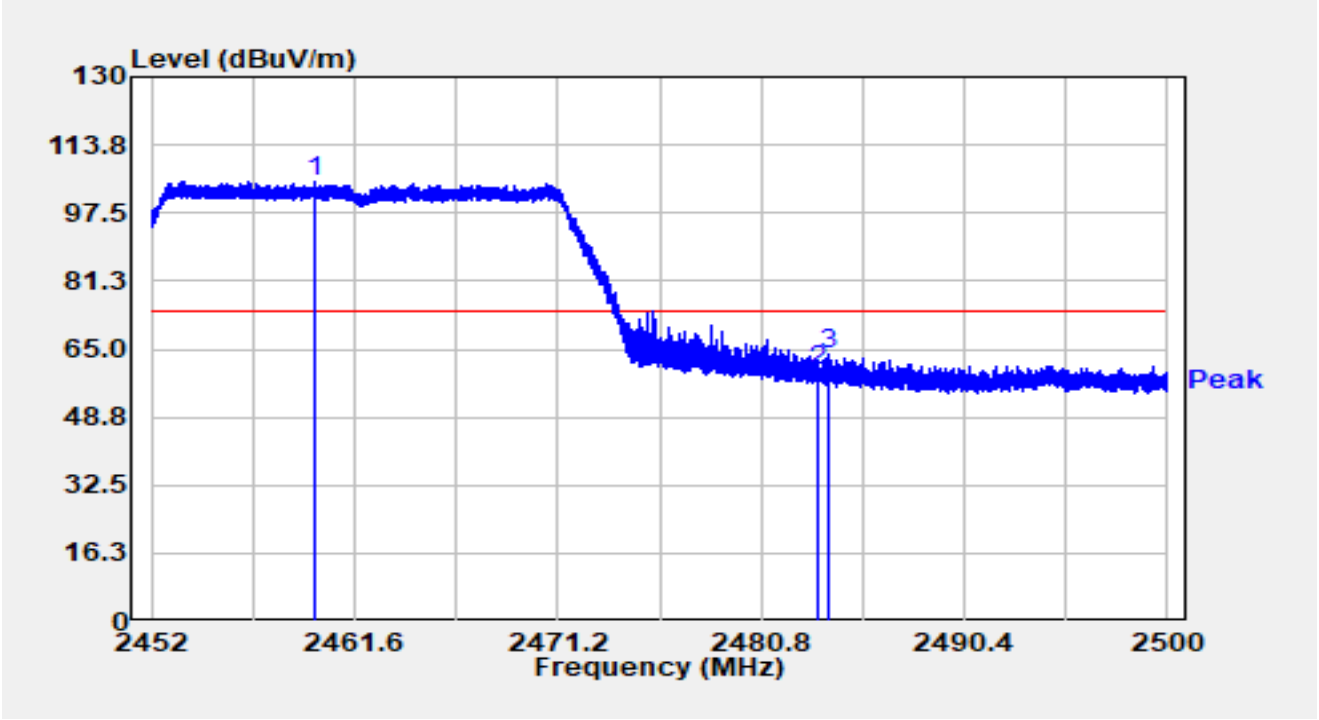
Notes:

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

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).

3. Measurement(dBµV/m) = Reading(dBµV) + C.F (dB/m).

Site	SIP-AC3	Test Date	2024-12-14
Temperature	16.9°C	Humidity	43.6%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861_1-18GHz	Polarity	Horizontal
EUT	Segway Navimow X3 Series	Test Voltage	By Battery
Test Mode	Transmit by 802.11ax-HE20 at 2462MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		2459.757	71.85	32.98	104.83	N/A	N/A	Peak
2		2483.500	26.88	33.13	60.01	-13.99	74.00	Peak
3	*	2484.006	30.56	33.13	63.69	-10.31	74.00	Peak

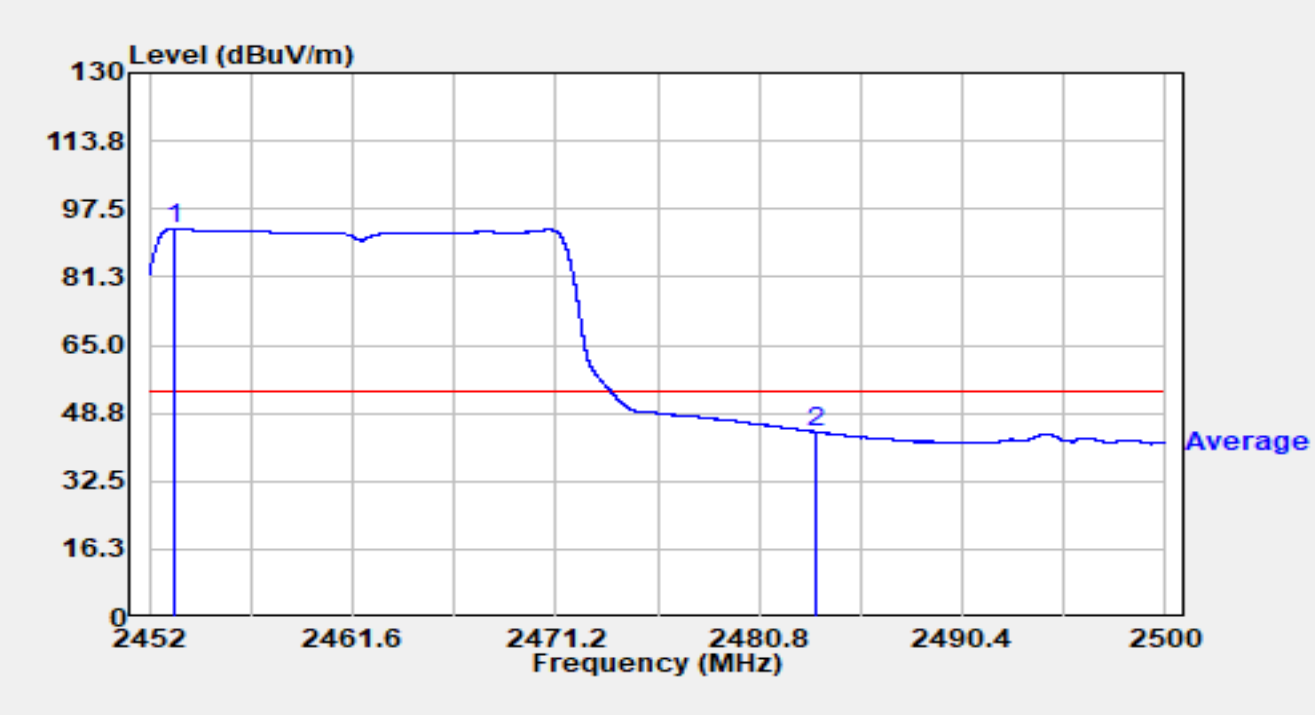
Notes:

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

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	SIP-AC3	Test Date	2024-12-14
Temperature	16.9°C	Humidity	43.6%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861_1-18GHz	Polarity	Horizontal
EUT	Segway Navimow X3 Series	Test Voltage	By Battery
Test Mode	Transmit by 802.11ax-HE20 at 2462MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		2453.181	59.93	32.96	92.90	N/A	N/A	Average
2	*	2483.500	11.12	33.13	44.25	-9.75	54.00	Average

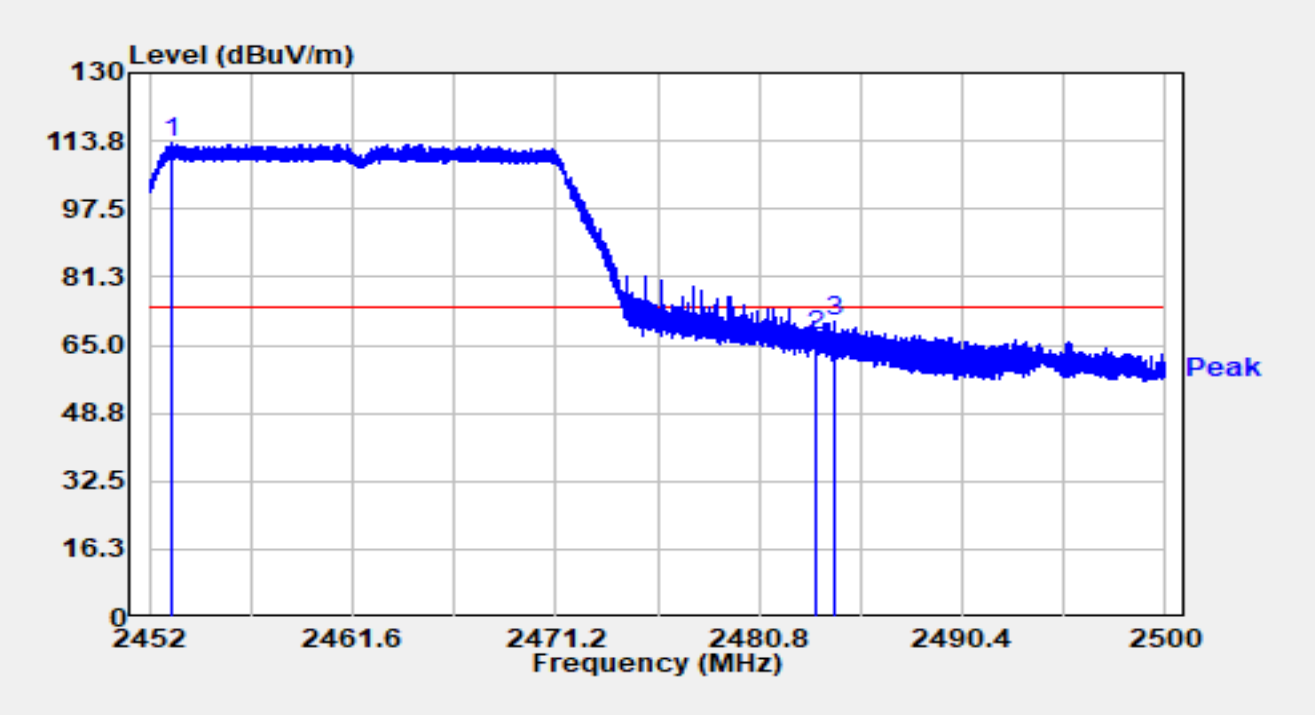
Notes:

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

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	SIP-AC3	Test Date	2024-12-14
Temperature	16.9°C	Humidity	43.6%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861_1-18GHz	Polarity	Vertical
EUT	Segway Navimow X3 Series	Test Voltage	By Battery
Test Mode	Transmit by 802.11ax-HE20 at 2462MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		2453.061	80.48	32.96	113.44	N/A	N/A	Peak
2		2483.500	33.97	33.13	67.10	-6.90	74.00	Peak
3	*	2484.385	37.49	33.13	70.62	-3.38	74.00	Peak

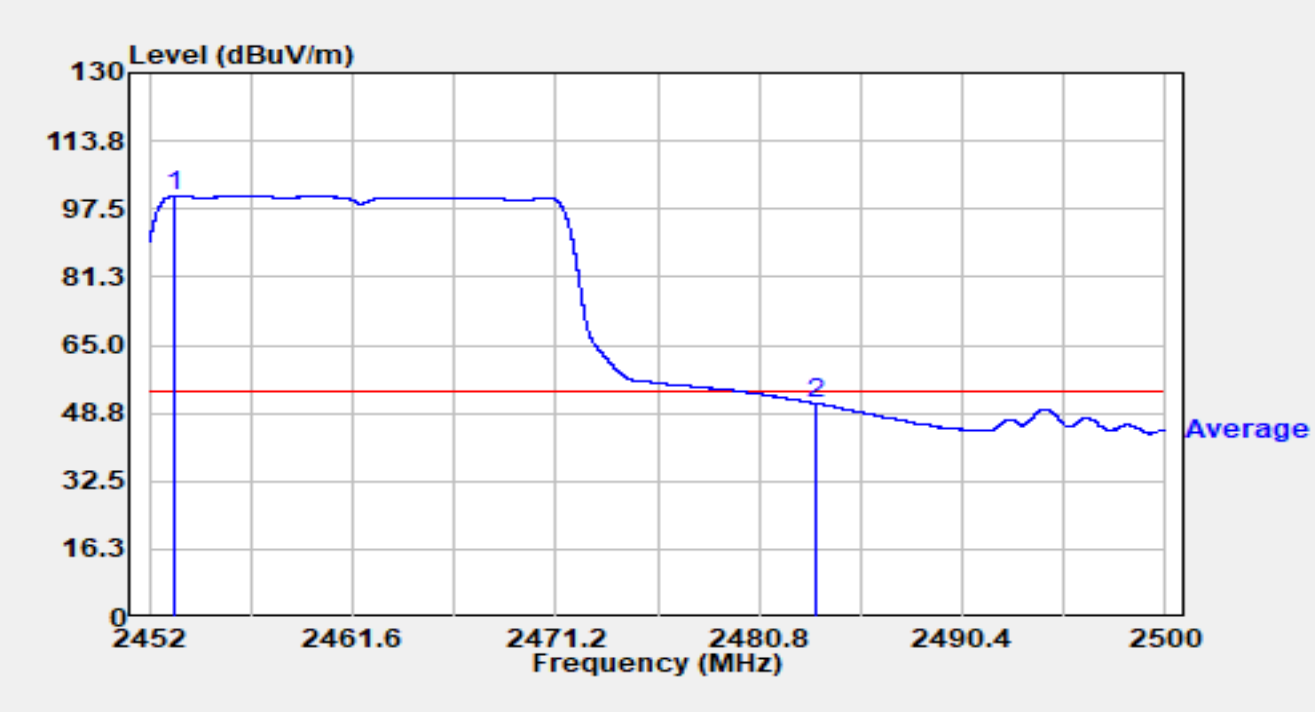
Notes:

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

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	SIP-AC3	Test Date	2024-12-14
Temperature	16.9°C	Humidity	43.6%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861_1-18GHz	Polarity	Vertical
EUT	Segway Navimow X3 Series	Test Voltage	By Battery
Test Mode	Transmit by 802.11ax-HE20 at 2462MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		2453.171	67.70	32.96	100.66	N/A	N/A	Average
2	*	2483.500	17.97	33.13	51.10	-2.90	54.00	Average

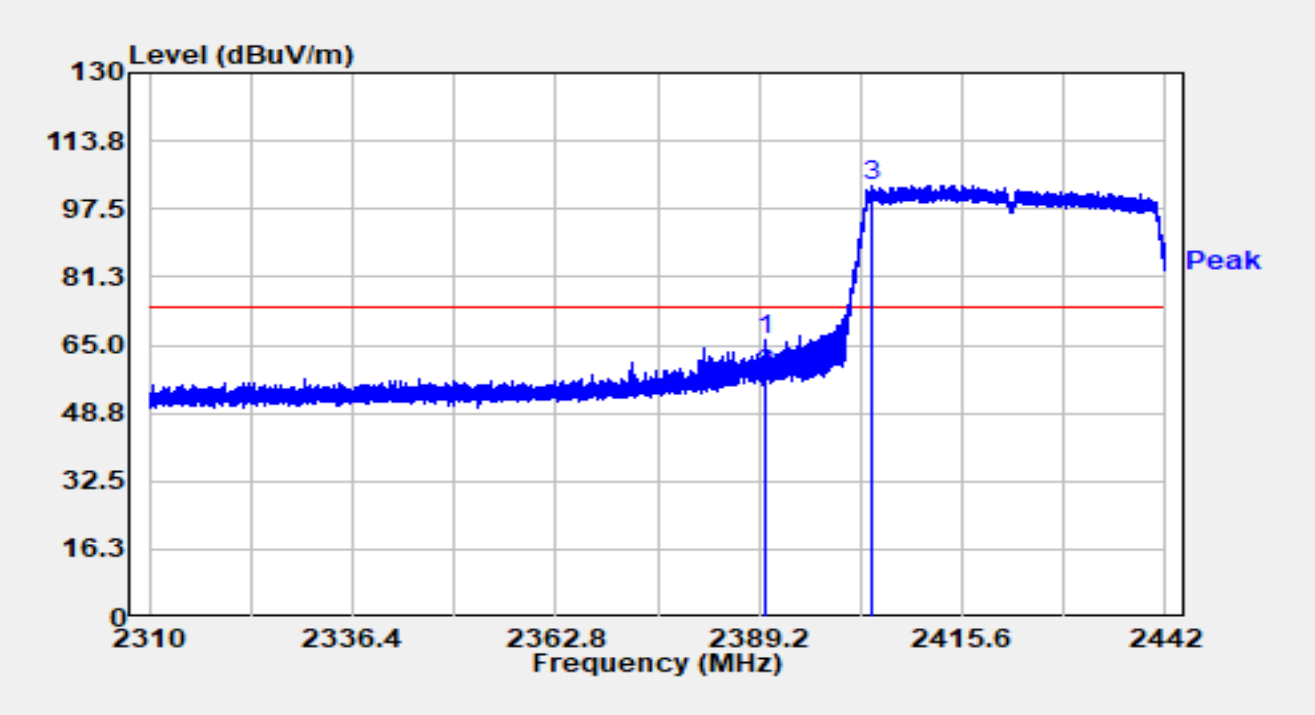
Notes:

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

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	SIP-AC3	Test Date	2024-12-14
Temperature	16.9°C	Humidity	43.6%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861_1-18GHz	Polarity	Vertical
EUT	Segway Navimow X3 Series	Test Voltage	By Battery
Test Mode	Transmit by 802.11ax-HE40 at 2422MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	2389.860	33.33	32.69	66.02	-7.98	74.00	Peak
2		2390.000	25.08	32.69	57.77	-16.23	74.00	Peak
3		2403.799	70.36	32.74	103.10	N/A	N/A	Peak

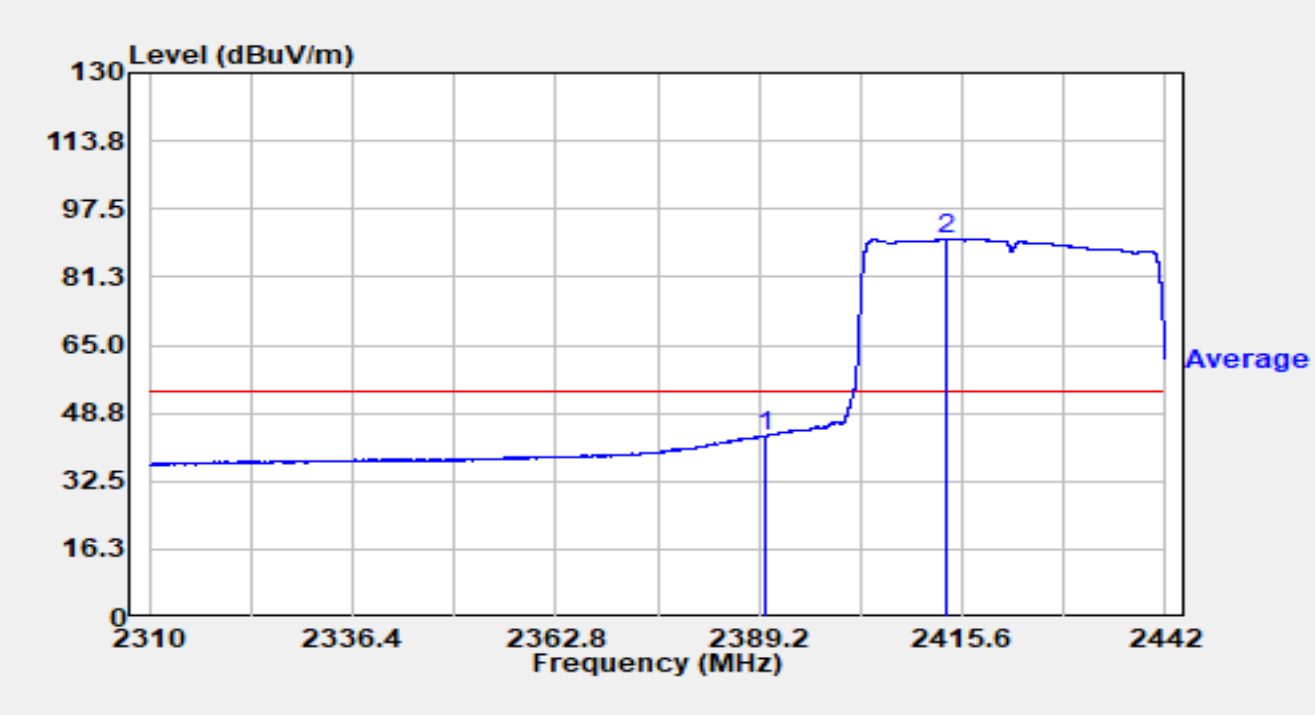
Notes:

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

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	SIP-AC3	Test Date	2024-12-14
Temperature	16.9°C	Humidity	43.6%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861_1-18GHz	Polarity	Vertical
EUT	Segway Navimow X3 Series	Test Voltage	By Battery
Test Mode	Transmit by 802.11ax-HE40 at 2422MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	2390.000	10.63	32.69	43.32	-10.68	54.00	Average
2		2413.567	57.39	32.79	90.18	N/A	N/A	Average

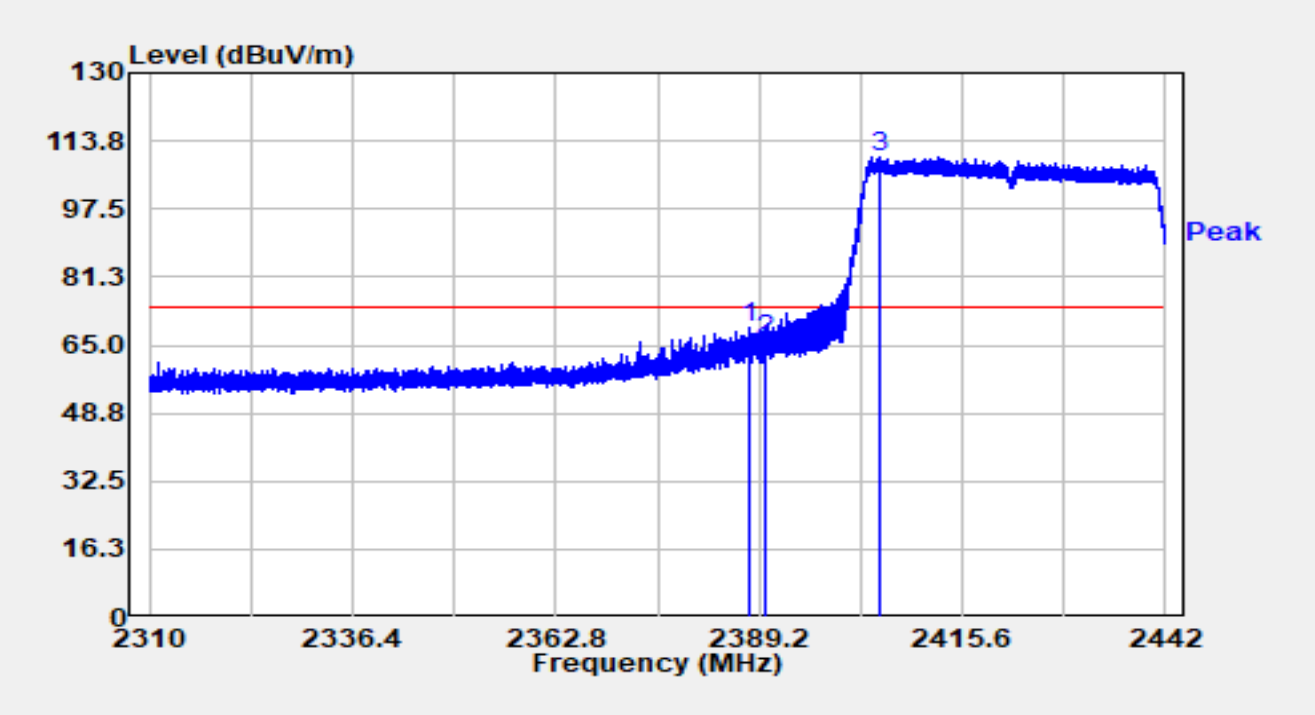
Notes:

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

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	SIP-AC3	Test Date	2024-12-14
Temperature	16.9°C	Humidity	43.6%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861_1-18GHz	Polarity	Vertical
EUT	Segway Navimow X3 Series	Test Voltage	By Battery
Test Mode	Transmit by 802.11ax-HE40 at 2422MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	2387.814	36.70	32.68	69.38	-4.62	74.00	Peak
2		2390.000	33.47	32.69	66.15	-7.85	74.00	Peak
3		2404.776	77.13	32.75	109.88	N/A	N/A	Peak

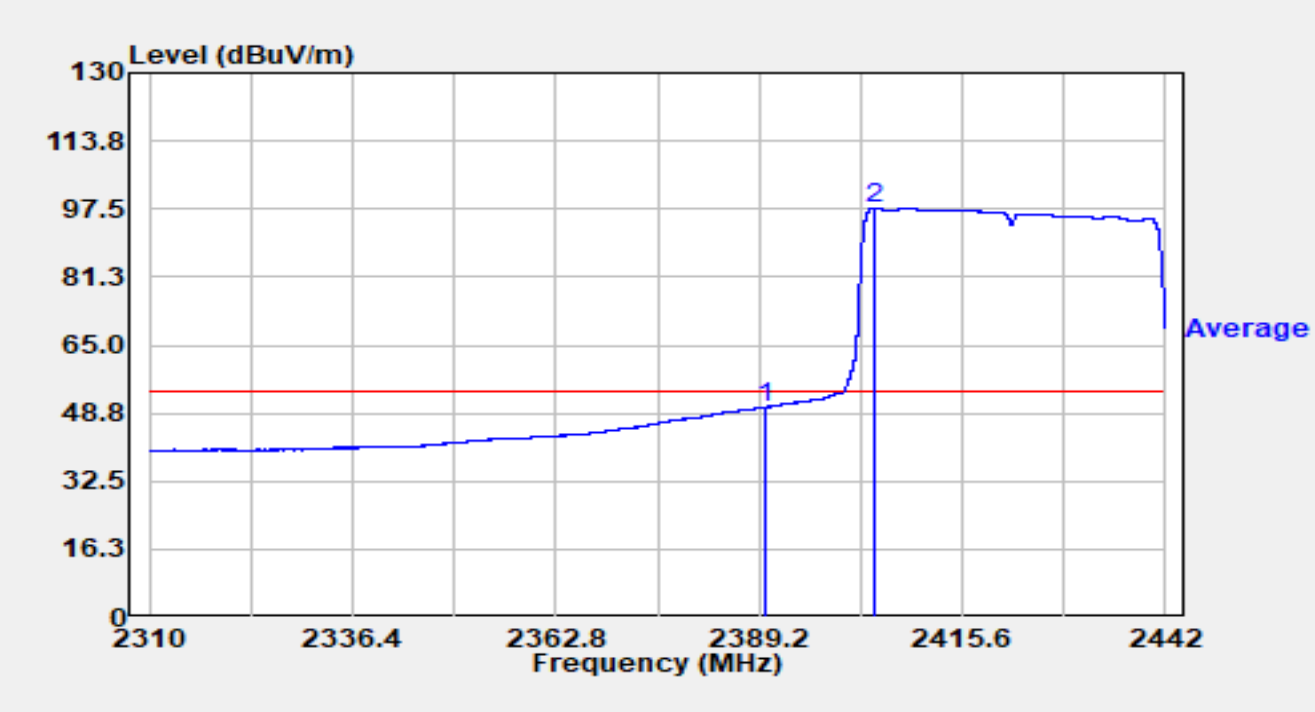
Notes:

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

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	SIP-AC3	Test Date	2024-12-14
Temperature	16.9°C	Humidity	43.6%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861_1-18GHz	Polarity	Vertical
EUT	Segway Navimow X3 Series	Test Voltage	By Battery
Test Mode	Transmit by 802.11ax-HE40 at 2422MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	2390.000	17.43	32.69	50.12	-3.88	54.00	Average
2		2404.156	64.94	32.74	97.69	N/A	N/A	Average

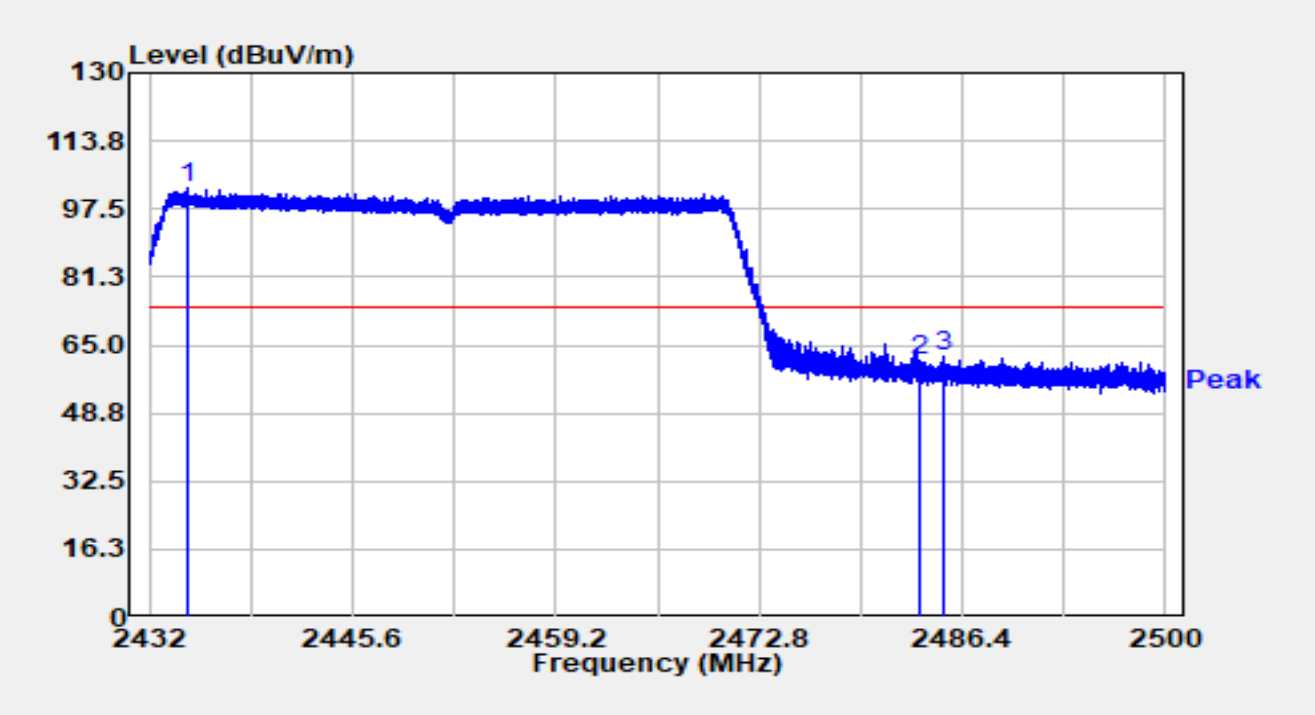
Notes:

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

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	SIP-AC3	Test Date	2024-12-14
Temperature	16.9°C	Humidity	43.6%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861_1-18GHz	Polarity	Horizontal
EUT	Segway Navimow X3 Series	Test Voltage	By Battery
Test Mode	Transmit by 802.11ax-HE40 at 2452MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		2434.550	69.49	32.90	102.39	N/A	N/A	Peak
2		2483.500	28.16	33.13	61.29	-12.71	74.00	Peak
3	*	2485.088	28.96	33.14	62.10	-11.90	74.00	Peak

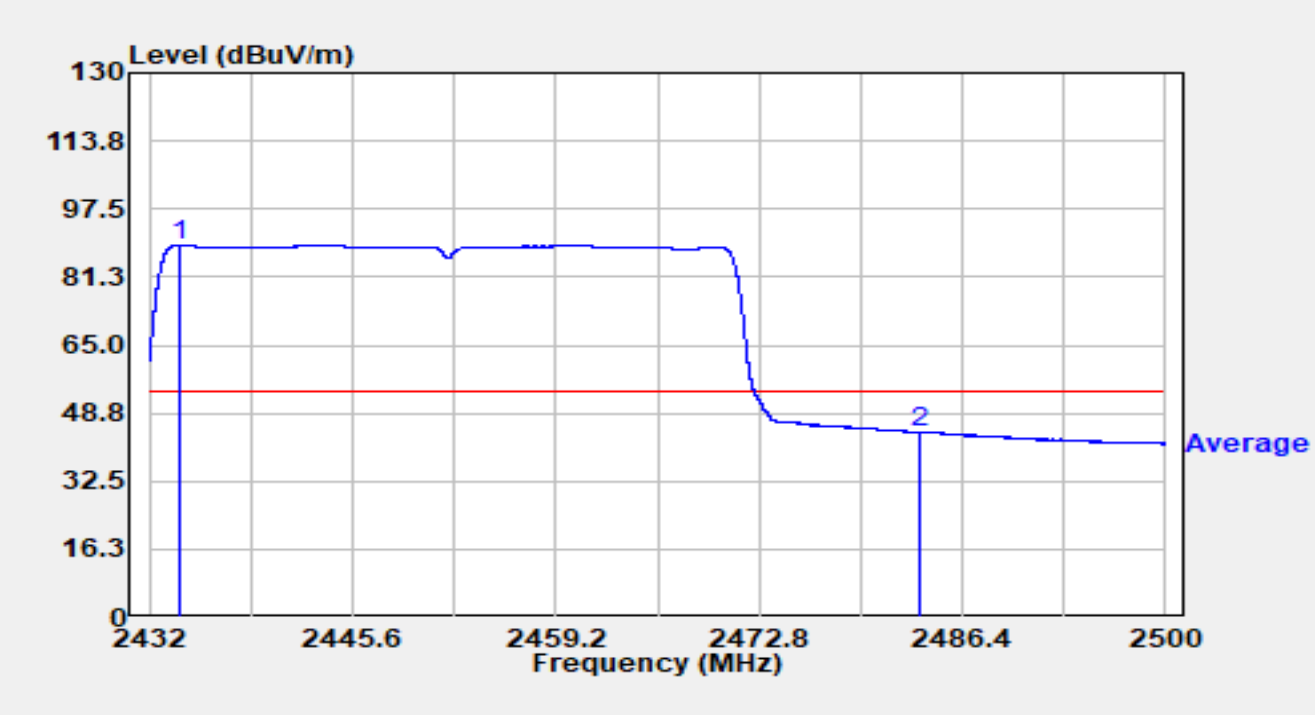
Notes:

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

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	SIP-AC3	Test Date	2024-12-14
Temperature	16.9°C	Humidity	43.6%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861_1-18GHz	Polarity	Horizontal
EUT	Segway Navimow X3 Series	Test Voltage	By Battery
Test Mode	Transmit by 802.11ax-HE40 at 2452MHz		



No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2433.965	56.05	32.89	88.95	N/A	N/A	Average
2	*	2483.500	11.01	33.13	44.14	-9.86	54.00	Average

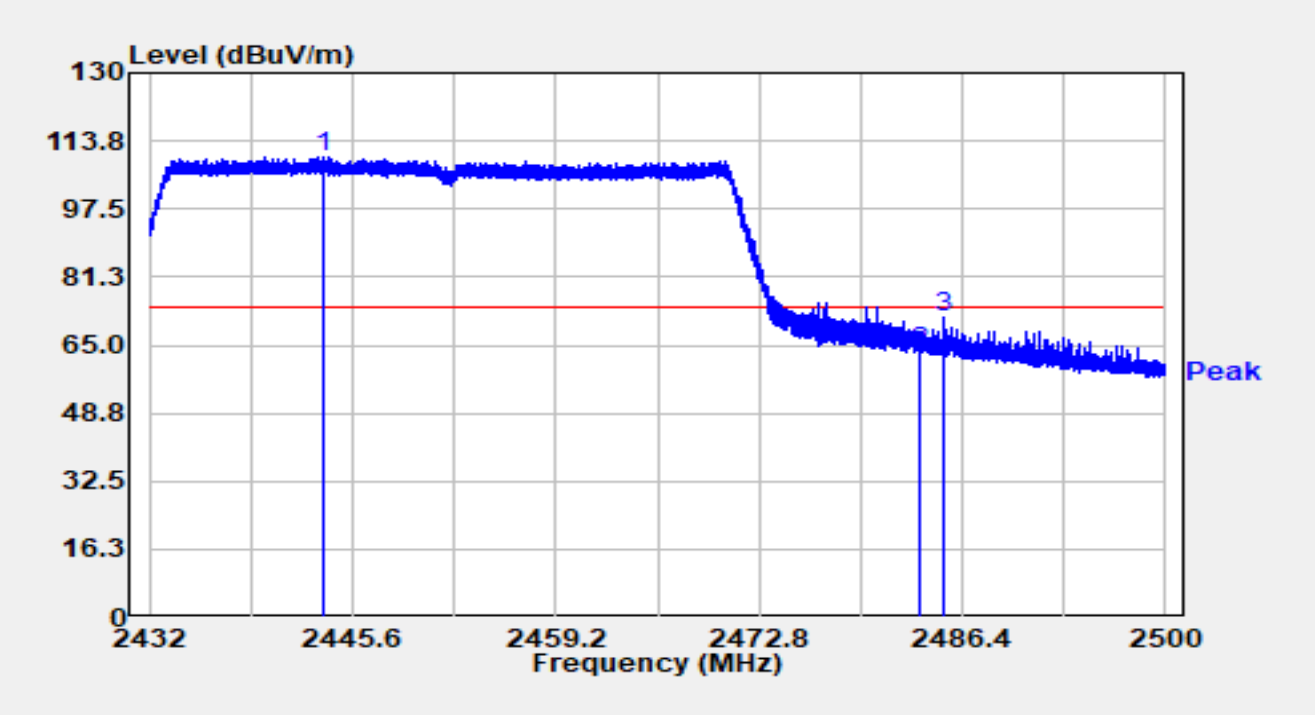
Notes:

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

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).

3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	SIP-AC3	Test Date	2024-12-14
Temperature	16.9°C	Humidity	43.6%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861_1-18GHz	Polarity	Vertical
EUT	Segway Navimow X3 Series	Test Voltage	By Battery
Test Mode	Transmit by 802.11ax-HE40 at 2452MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		2443.689	77.13	32.94	110.07	N/A	N/A	Peak
2		2483.500	30.10	33.13	63.23	-10.77	74.00	Peak
3	*	2485.074	38.33	33.14	71.46	-2.54	74.00	Peak

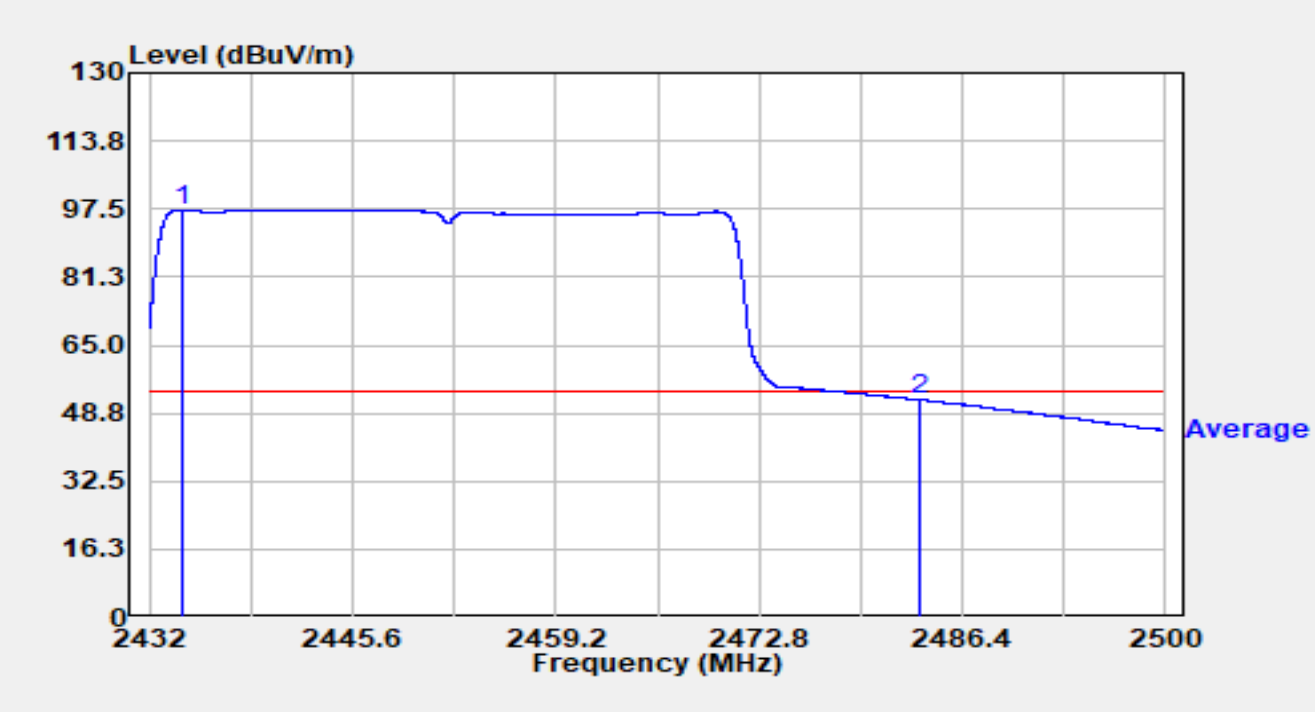
Notes:

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

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

Site	SIP-AC3	Test Date	2024-12-14
Temperature	16.9°C	Humidity	43.6%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Mero Zhou
Factor	HF907_102861_1-18GHz	Polarity	Vertical
EUT	Segway Navimow X3 Series	Test Voltage	By Battery
Test Mode	Transmit by 802.11ax-HE40 at 2452MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		2434.156	64.41	32.89	97.30	N/A	N/A	Average
2	*	2483.500	18.79	33.13	51.92	-2.08	54.00	Average

Notes:

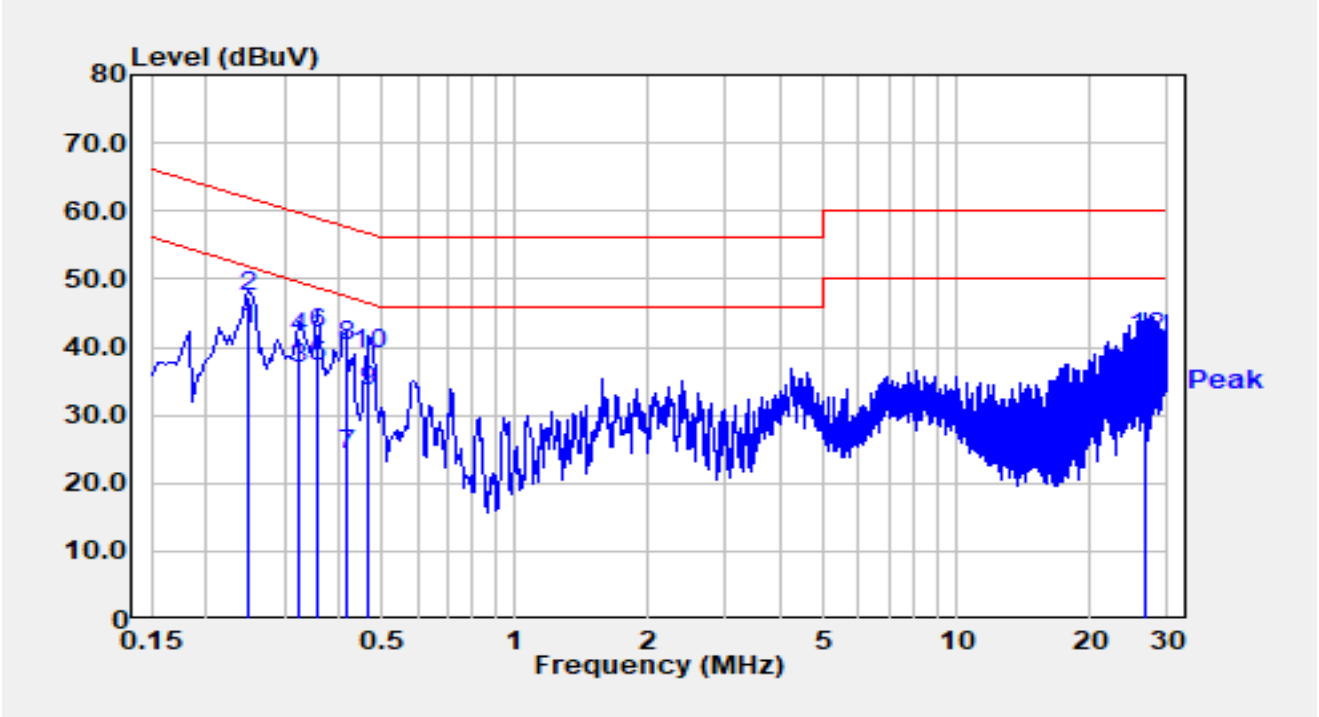
1. " *", means this data is the worst emission level.

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).

3. Measurement (dBµV/m) = Reading (dBµV) + C.F (dB/m).

A.8 AC Conducted Emissions Test Result

Site	SIP-SR2	Test Date	2024-12-24
Temperature	17.2°C	Humidity	37.1%
Limit	FCC Part15C_CE_ Mains	Test Engineer	Henry Wang
Factor	SIP-SR2-ENV216_101684_Fitter off	Polarity	Line
EUT	Segway Navimow X3 Series	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11b at 2437MHz		

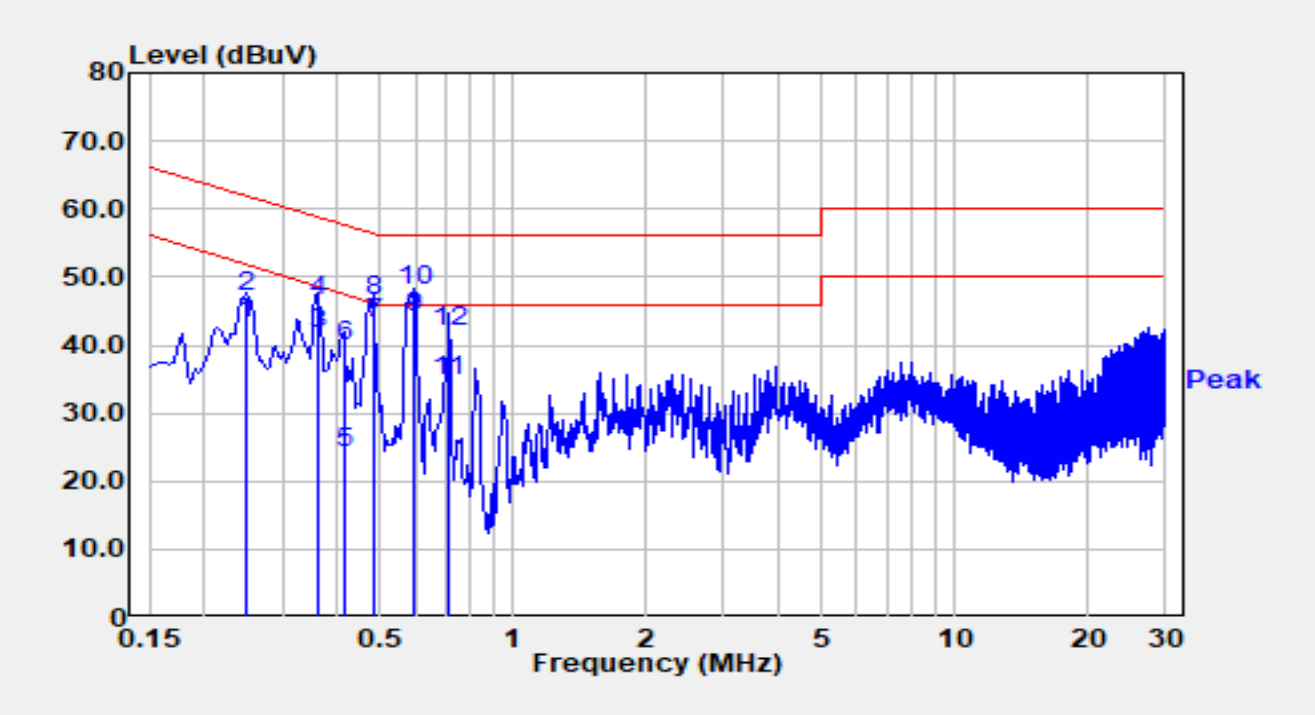


No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB)	Measurement (dBµV)	Margin (dB)	Limit (dBµV)	Detector
1	*	0.250	32.73	9.75	42.48	-9.28	51.76	Average
2		0.250	37.55	9.75	47.30	-14.45	61.76	QP
3		0.322	27.12	9.78	36.90	-12.76	49.66	Average
4		0.322	31.63	9.78	41.41	-18.25	59.66	QP
5		0.358	27.38	9.77	37.15	-11.63	48.78	Average
6		0.358	32.11	9.77	41.88	-16.90	58.78	QP
7		0.414	14.47	9.79	24.26	-23.31	47.57	Average
8		0.414	30.32	9.79	40.11	-17.46	57.57	QP
9		0.466	23.75	9.79	33.54	-13.05	46.59	Average
10		0.466	29.20	9.79	38.99	-17.59	56.59	QP
11		26.856	20.93	10.30	31.23	-18.77	50.00	Average
12		26.856	31.15	10.30	41.45	-18.55	60.00	QP

Notes:

1. " *", means this data is the worst emission level.
2. C.F (dB) = LISN Factor (dB) + Cable Loss (dB).
3. Measurement (dBμV) = Reading (dBμV) + C.F (dB).

Site	SIP-SR2	Test Date	2024-12-24
Temperature	17.2°C	Humidity	37.1%
Limit	FCC Part15C_CE_ Mains	Test Engineer	Henry Wang
Factor	SIP-SR2-ENV216_101684_Fitter off	Polarity	Neutral
EUT	Segway Navimow X3 Series	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11b at 2437MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB)	Measurement (dBµV)	Margin (dB)	Limit (dBµV)	Detector
1		0.250	33.53	9.72	43.25	-8.51	51.76	Average
2		0.250	37.40	9.72	47.12	-14.64	61.76	QP
3		0.362	31.81	9.73	41.54	-7.15	48.68	Average
4		0.362	36.70	9.73	46.43	-12.25	58.68	QP
5		0.414	14.26	9.74	24.00	-23.56	47.57	Average
6		0.414	29.99	9.74	39.73	-17.84	57.57	QP
7		0.482	33.36	9.74	43.10	-3.20	46.30	Average
8		0.482	36.79	9.74	46.53	-9.77	56.30	QP
9	*	0.598	34.29	9.74	44.03	-1.97	46.00	Average
10		0.598	38.28	9.74	48.02	-7.98	56.00	QP
11		0.714	24.96	9.74	34.70	-11.30	46.00	Average
12		0.714	32.13	9.74	41.87	-14.13	56.00	QP

Notes:

1. " *", means this data is the worst emission level.
2. C.F (dB) = LISN Factor (dB) + Cable Loss (dB).
3. Measurement (dBμV) = Reading (dBμV) + C.F (dB).

Appendix B – Test Setup Photograph

Refer to “2411RSU003-UT” file.

Appendix C – EUT Photograph

Refer to “2411RSU003-UE” file.

The End