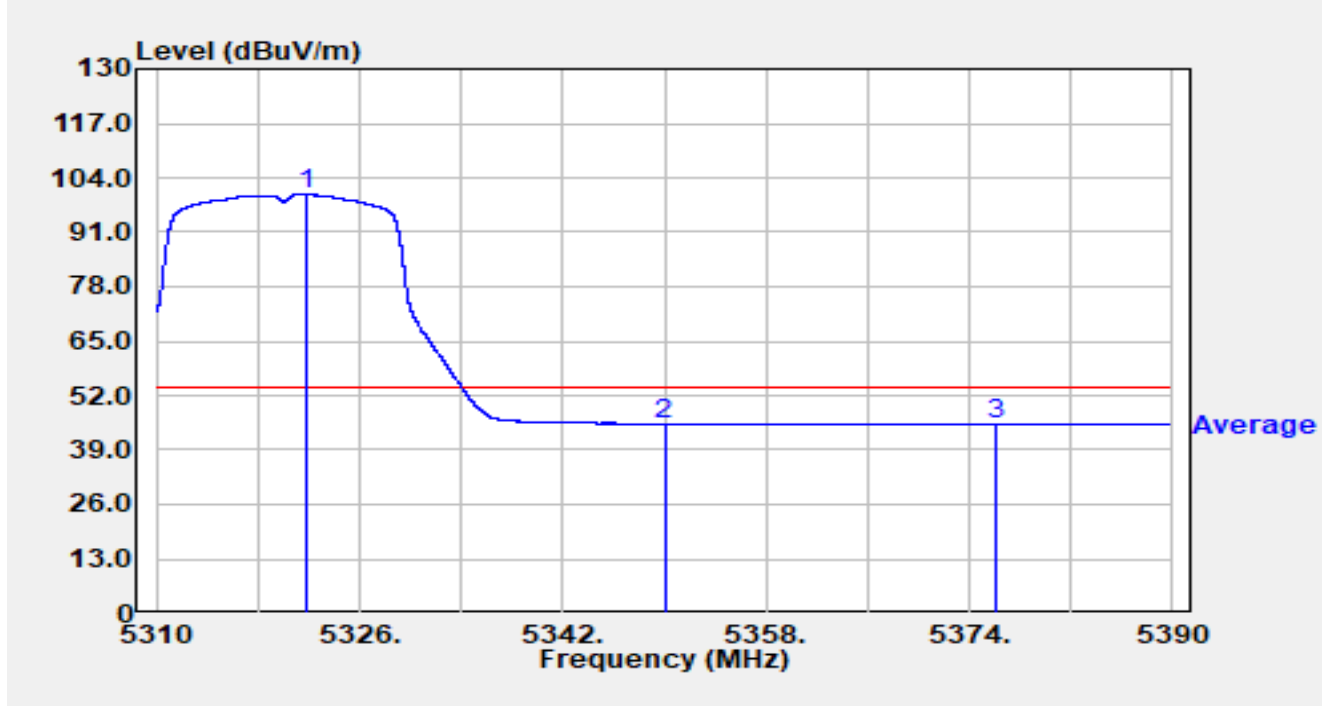


Site	WJ-AC2	Test Date	2024-12-21
Temperature	18.9°C	Humidity	36.1%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Carl Jiang
Factor	AC2 DRH18-E 1-18G	Polarity	Vertical
EUT	LHG XL 5 ax	Test Voltage	By PoE
Test Mode	Transmit by 802.11ac-VHT20 at 5320MHz		

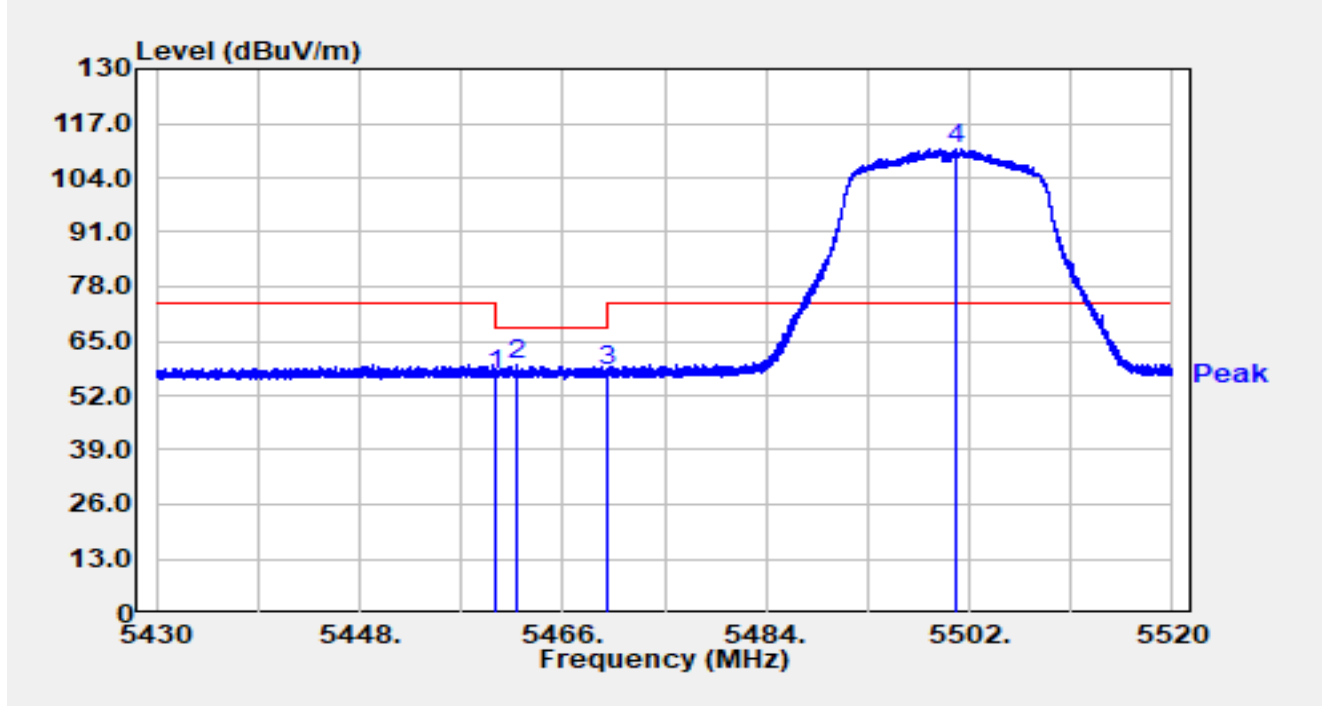


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5321.728	84.12	15.80	99.92	N/A	N/A	Average
2		5350.000	29.61	15.68	45.29	-8.71	54.00	Average
3	*	5376.152	29.69	15.63	45.32	-8.68	54.00	Average

Notes:

1. " *", means this data is the worst emission level.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2024-12-21
Temperature	18.9°C	Humidity	36.1%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Carl Jiang
Factor	AC2 DRH18-E 1-18G	Polarity	Horizontal
EUT	LHG XL 5 ax	Test Voltage	By PoE
Test Mode	Transmit by 802.11ac-VHT20 at 5500MHz		

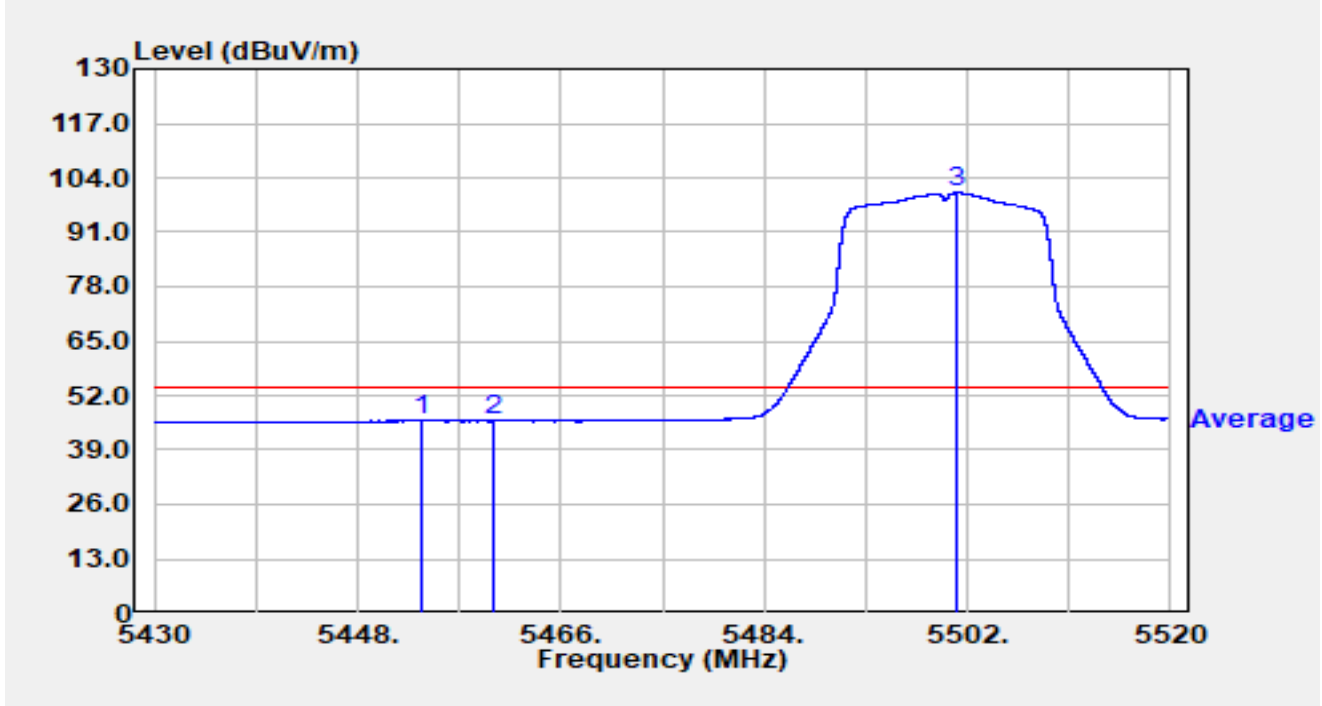


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5460.000	40.95	16.02	56.97	-11.23	68.20	Peak
2	*	5461.995	43.29	16.01	59.30	-8.90	68.20	Peak
3		5470.000	41.80	15.98	57.78	-10.42	68.20	Peak
4		5500.857	94.86	16.19	111.05	N/A	N/A	Peak

Notes:

1. " *", means this data is the worst emission level.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2024-12-21
Temperature	18.9°C	Humidity	36.1%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Carl Jiang
Factor	AC2 DRH18-E 1-18G	Polarity	Horizontal
EUT	LHG XL 5 ax	Test Voltage	By PoE
Test Mode	Transmit by 802.11ac-VHT20 at 5500MHz		

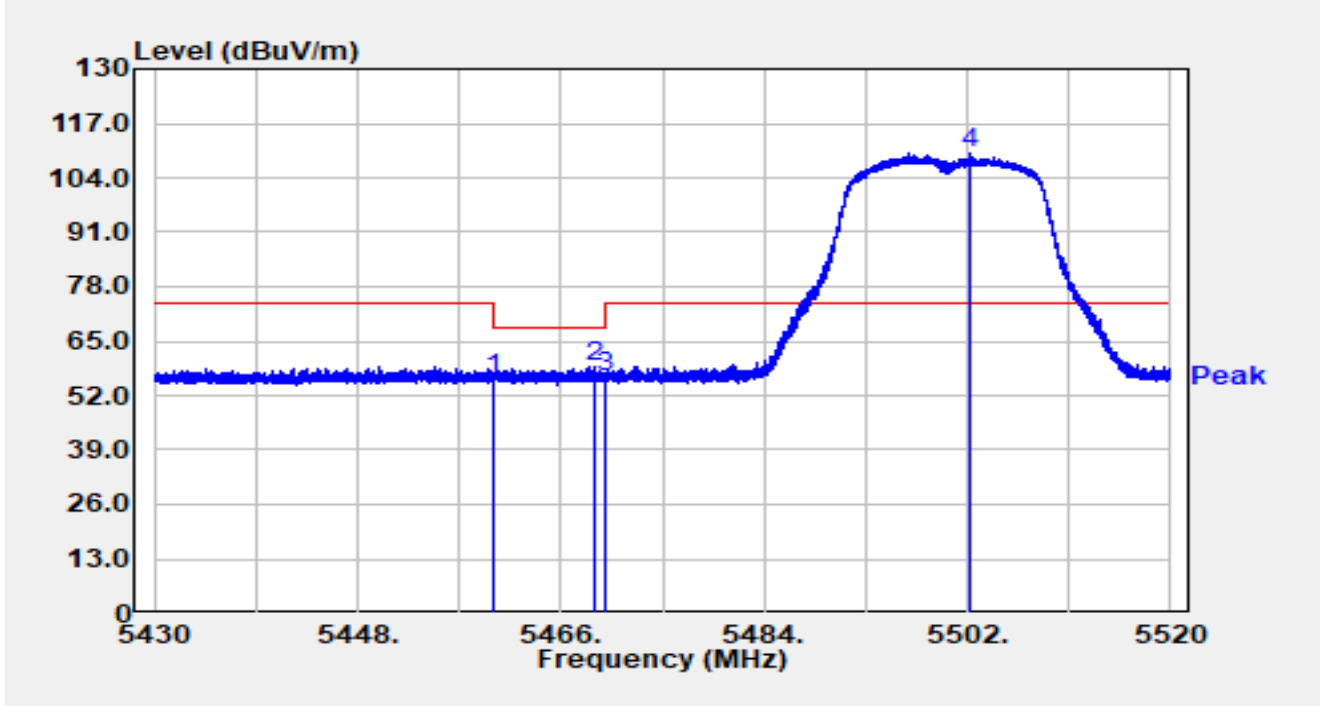


No	Mark	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Detector
1	*	5453.760	29.95	16.03	45.98	-8.02	54.00	Average
2		5460.000	29.88	16.02	45.90	-8.10	54.00	Average
3		5501.028	84.27	16.19	100.46	N/A	N/A	Average

Notes:

1. " *", means this data is the worst emission level.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).
3. Measurement (dBUV/m) = Reading (dBUV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2024-12-21
Temperature	18.9°C	Humidity	36.1%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Carl Jiang
Factor	AC2 DRH18-E 1-18G	Polarity	Vertical
EUT	LHG XL 5 ax	Test Voltage	By PoE
Test Mode	Transmit by 802.11ac-VHT20 at 5500MHz		

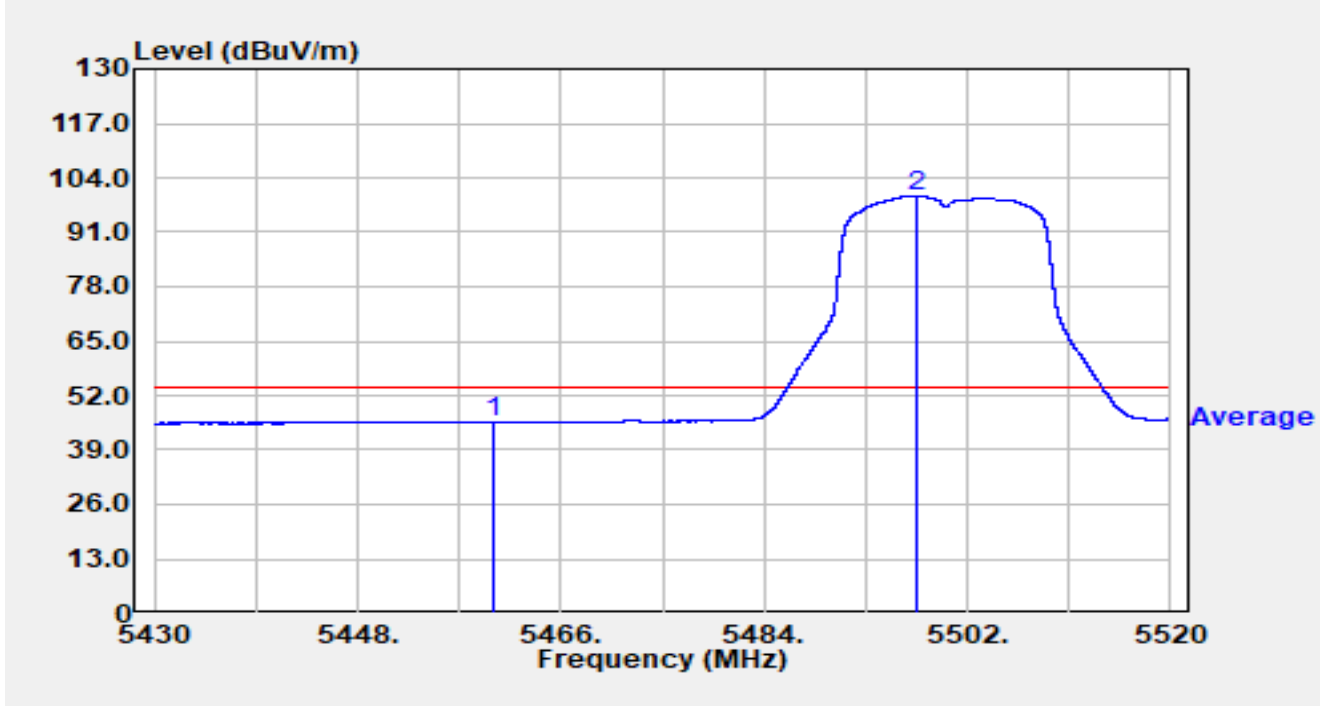


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5460.000	40.05	16.02	56.07	-12.13	68.20	Peak
2	*	5468.997	42.73	15.98	58.71	-9.49	68.20	Peak
3		5470.000	40.38	15.98	56.36	-11.84	68.20	Peak
4		5502.162	93.58	16.20	109.78	N/A	N/A	Peak

Notes:

1. " *", means this data is the worst emission level.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2024-12-21
Temperature	18.9°C	Humidity	36.1%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Carl Jiang
Factor	AC2 DRH18-E 1-18G	Polarity	Vertical
EUT	LHG XL 5 ax	Test Voltage	By PoE
Test Mode	Transmit by 802.11ac-VHT20 at 5500MHz		

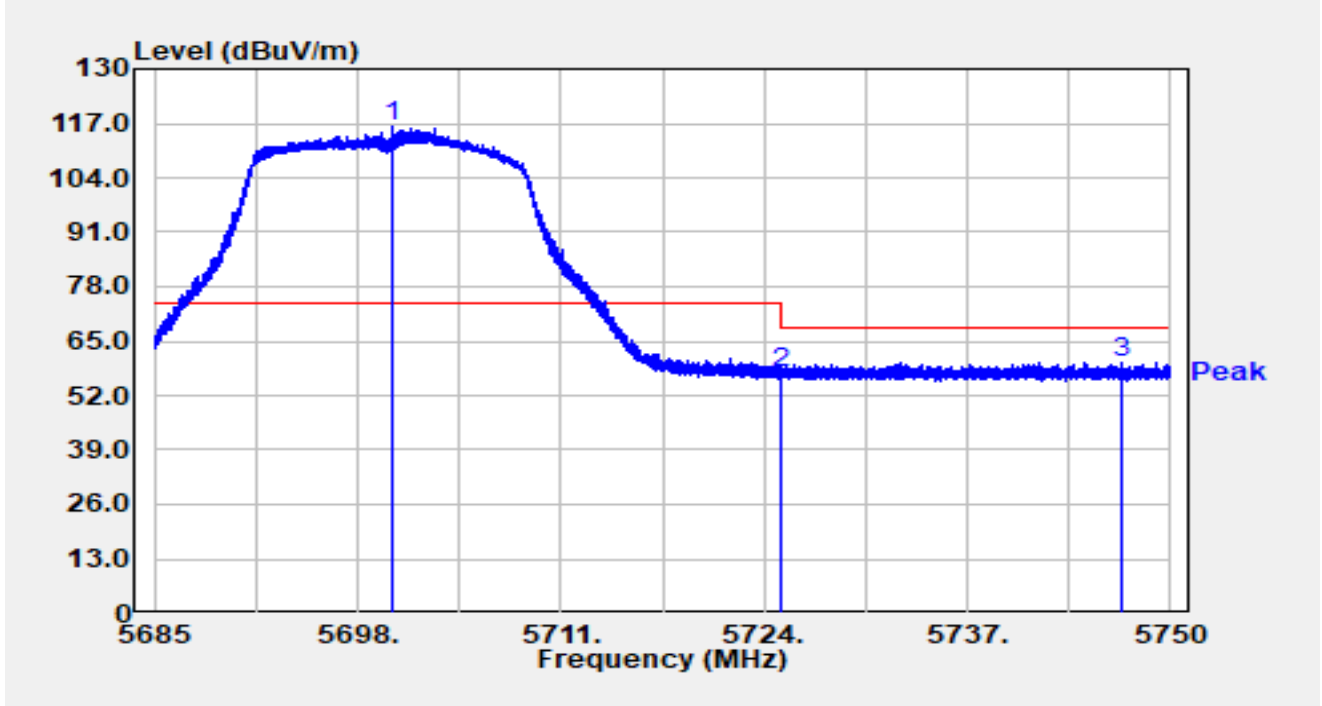


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5460.000	29.65	16.02	45.67	-8.33	54.00	Average
2		5497.419	83.48	16.15	99.63	N/A	N/A	Average

Notes:

1. " *", means this data is the worst emission level.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2024-12-21
Temperature	18.9°C	Humidity	36.1%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Carl Jiang
Factor	AC2 DRH18-E 1-18G	Polarity	Horizontal
EUT	LHG XL 5 ax	Test Voltage	By PoE
Test Mode	Transmit by 802.11ac-VHT20 at 5700MHz		

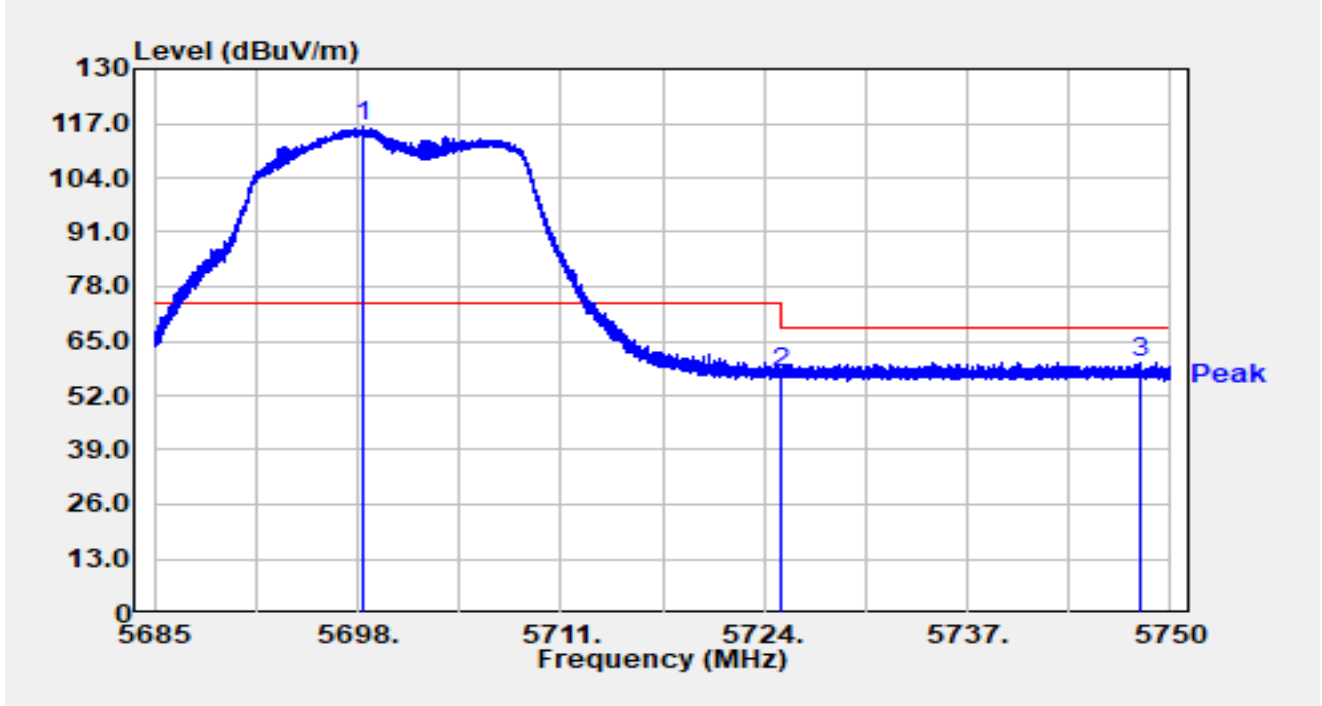


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5700.294	99.38	16.81	116.20	N/A	N/A	Peak
2		5725.000	40.40	16.92	57.32	-10.88	68.20	Peak
3	*	5746.925	43.05	16.98	60.03	-8.17	68.20	Peak

Notes:

1. " *", means this data is the worst emission level.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2024-12-21
Temperature	18.9°C	Humidity	36.1%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Carl Jiang
Factor	AC2 DRH18-E 1-18G	Polarity	Vertical
EUT	LHG XL 5 ax	Test Voltage	By PoE
Test Mode	Transmit by 802.11ac-VHT20 at 5700MHz		

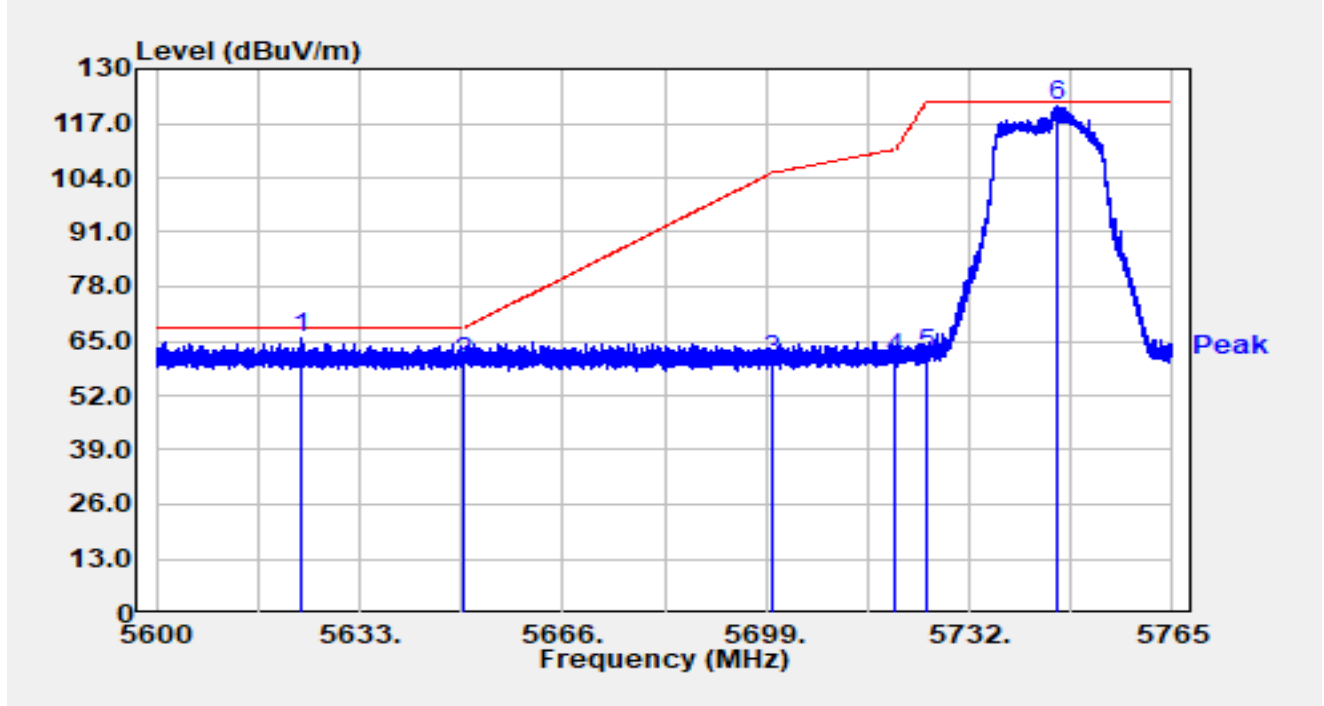


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5698.318	99.23	16.80	116.04	N/A	N/A	Peak
2		5725.000	40.35	16.92	57.27	-10.93	68.20	Peak
3	*	5748.011	43.01	16.98	59.99	-8.21	68.20	Peak

Notes:

1. " *", means this data is the worst emission level.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2024-12-21
Temperature	18.9°C	Humidity	36.1%
Limit	FCC_Part 15.407_Band Edge(3m)	Test Engineer	Carl Jiang
Factor	AC2 DRH18-E 1-18G	Polarity	Horizontal
EUT	LHG XL 5 ax	Test Voltage	By PoE
Test Mode	Transmit by 802.11ac-VHT20 at 5745MHz		

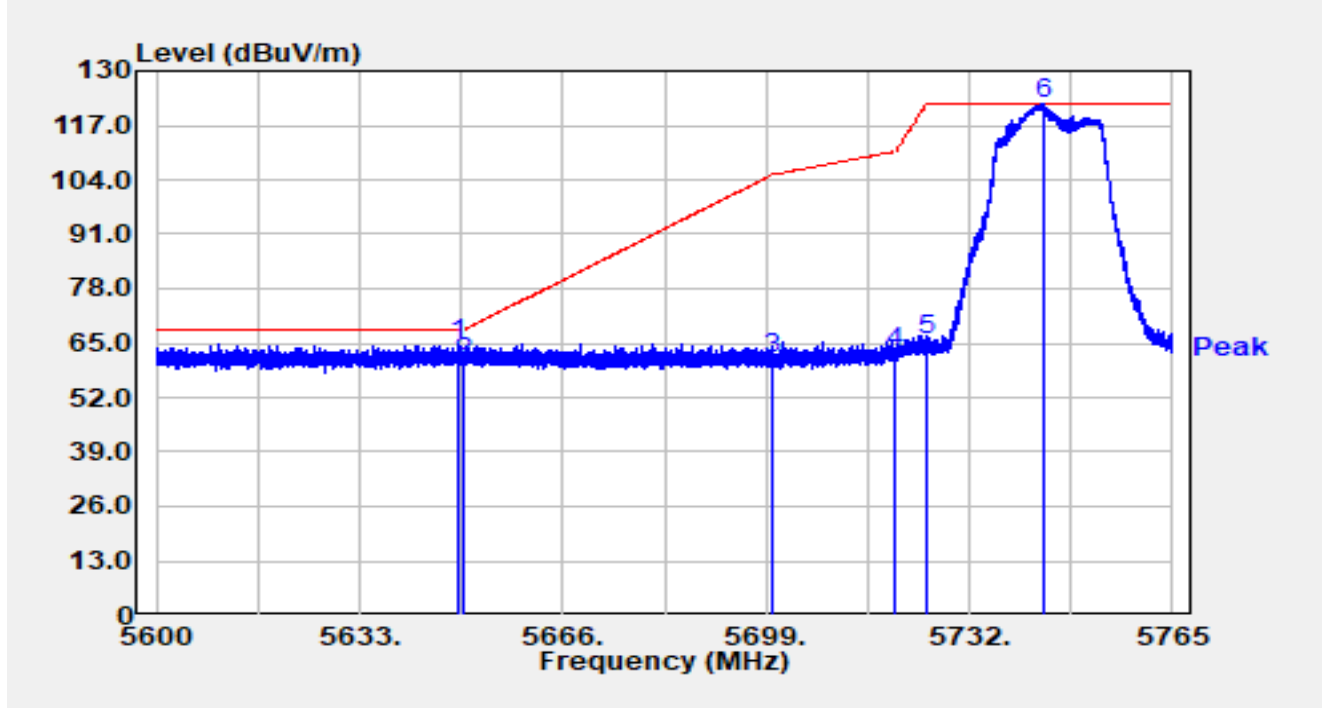


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5623.562	49.11	16.51	65.61	-2.59	68.20	Peak
2		5650.000	43.35	16.65	60.00	-8.20	68.20	Peak
3		5700.000	43.75	16.81	60.57	-44.63	105.20	Peak
4		5720.000	43.89	16.90	60.80	-50.00	110.80	Peak
5		5725.000	44.64	16.92	61.57	-60.63	122.20	Peak
6		5746.157	104.24	16.97	121.21	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) + 16dB Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2024-12-21
Temperature	18.9°C	Humidity	36.1%
Limit	FCC_Part 15.407_Band Edge(3m)	Test Engineer	Carl Jiang
Factor	AC2 DRH18-E 1-18G	Polarity	Vertical
EUT	LHG XL 5 ax	Test Voltage	By PoE
Test Mode	Transmit by 802.11ac-VHT20 at 5745MHz		

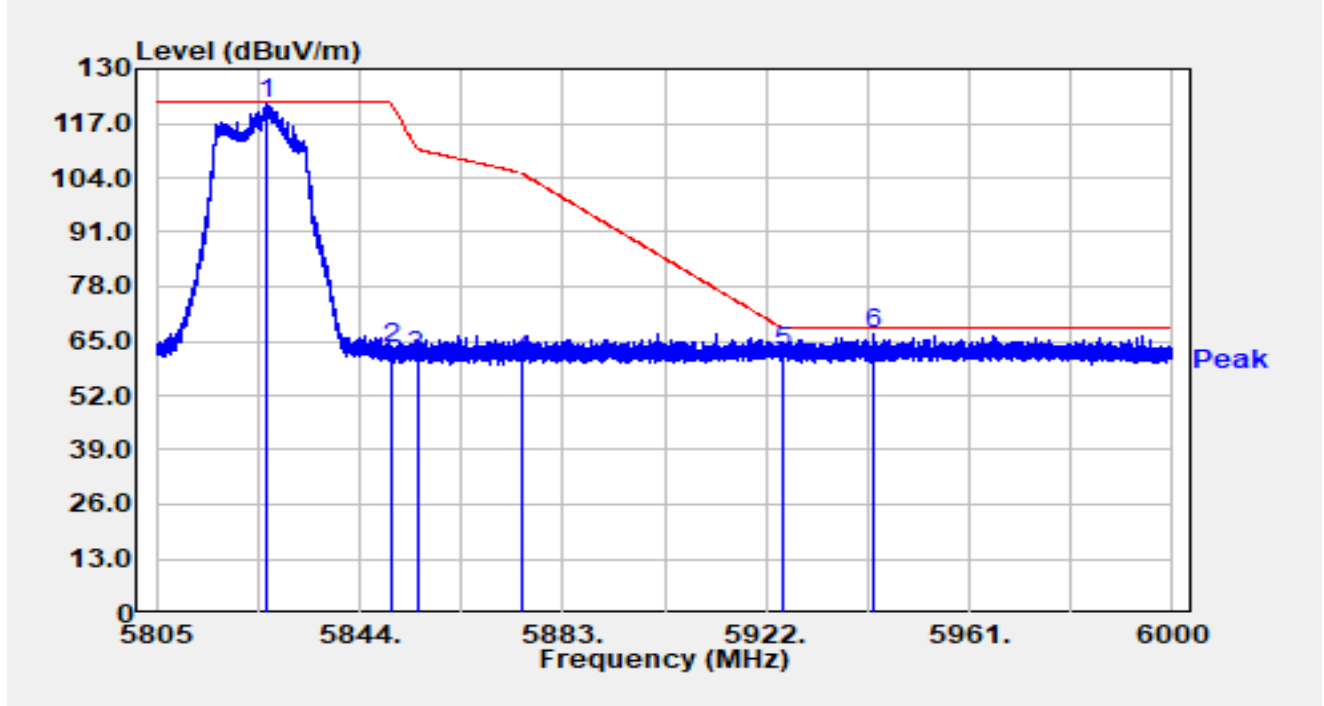


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5648.807	48.06	16.65	64.71	-3.49	68.20	Peak
2		5650.000	43.89	16.65	60.55	-7.65	68.20	Peak
3		5700.000	44.50	16.81	61.31	-43.89	105.20	Peak
4		5720.000	45.90	16.90	62.80	-48.00	110.80	Peak
5		5725.000	48.85	16.92	65.77	-56.43	122.20	Peak
6		5743.996	104.98	16.96	121.94	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) + 16dB Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2024-12-21
Temperature	18.9°C	Humidity	36.1%
Limit	FCC_Part 15.407_Band Edge(3m)	Test Engineer	Carl Jiang
Factor	AC2 DRH18-E 1-18G	Polarity	Horizontal
EUT	LHG XL 5 ax	Test Voltage	By PoE
Test Mode	Transmit by 802.11ac-VHT20 at 5825MHz		

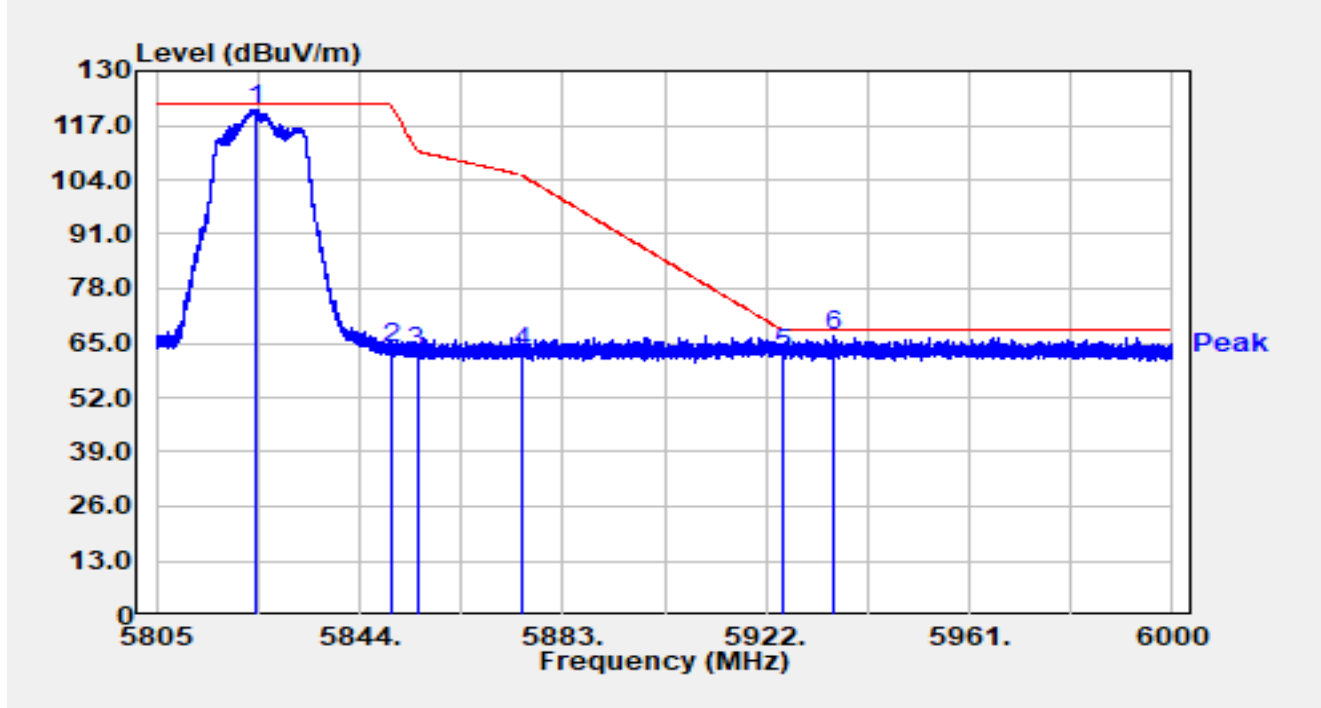


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5826.060	104.13	17.37	121.50	N/A	N/A	Peak
2		5850.000	46.15	17.31	63.46	-58.74	122.20	Peak
3		5855.000	44.23	17.32	61.56	-49.24	110.80	Peak
4		5875.000	43.15	17.38	60.53	-44.67	105.20	Peak
5		5925.000	44.75	17.36	62.11	-6.09	68.20	Peak
6	*	5942.768	49.17	17.43	66.60	-1.60	68.20	Peak

Notes:

1. " *", means this data is the worst emission level.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2024-12-21
Temperature	18.9°C	Humidity	36.1%
Limit	FCC_Part 15.407_Band Edge(3m)	Test Engineer	Carl Jiang
Factor	AC2 DRH18-E 1-18G	Polarity	Vertical
EUT	LHG XL 5 ax	Test Voltage	By PoE
Test Mode	Transmit by 802.11ac-VHT20 at 5825MHz		

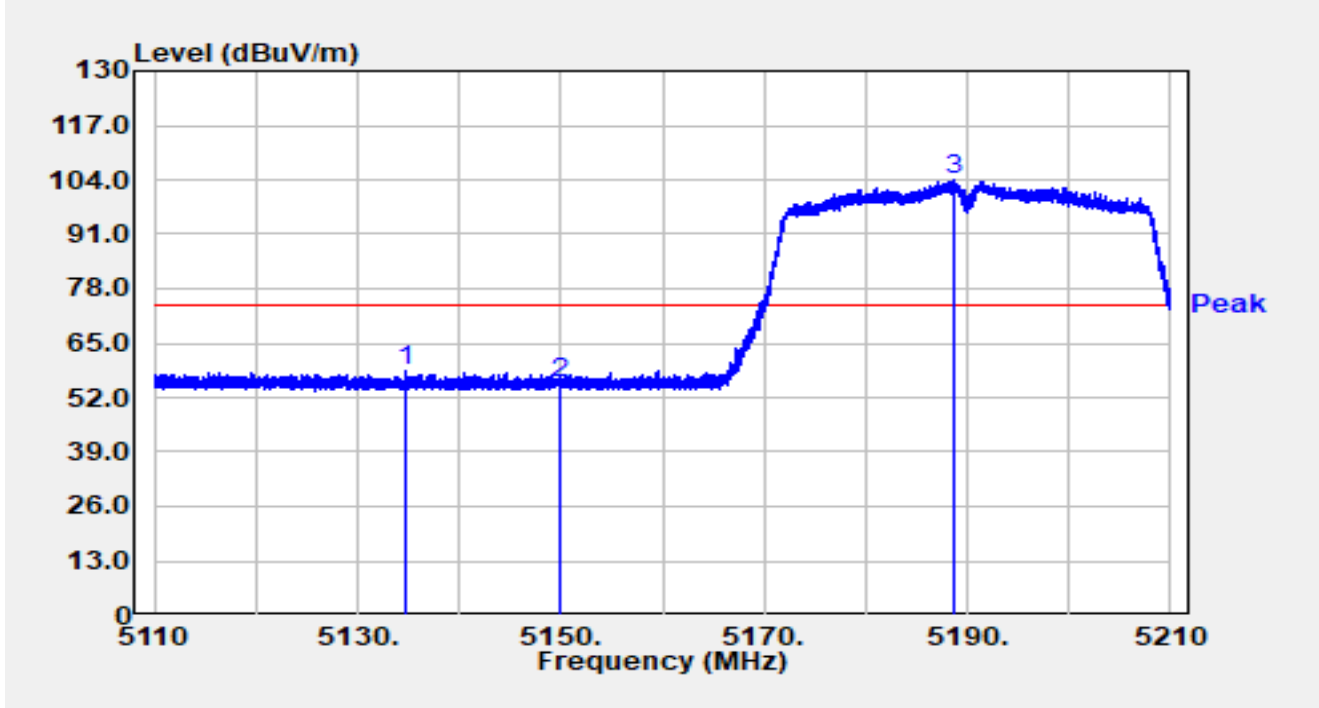


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5824.149	103.52	17.37	120.89	N/A	N/A	Peak
2		5850.000	46.30	17.31	63.61	-58.59	122.20	Peak
3		5855.000	45.44	17.32	62.77	-48.03	110.80	Peak
4		5875.000	45.43	17.38	62.80	-42.40	105.20	Peak
5		5925.000	44.91	17.36	62.27	-5.93	68.20	Peak
6	*	5935.065	49.44	17.40	66.84	-1.36	68.20	Peak

Notes:

1. " *", means this data is the worst emission level.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2024-12-21
Temperature	18.9°C	Humidity	36.1%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Carl Jiang
Factor	AC2 DRH18-E 1-18G	Polarity	Horizontal
EUT	LHG XL 5 ax	Test Voltage	By PoE
Test Mode	Transmit by 802.11ac-VHT40 at 5190MHz		

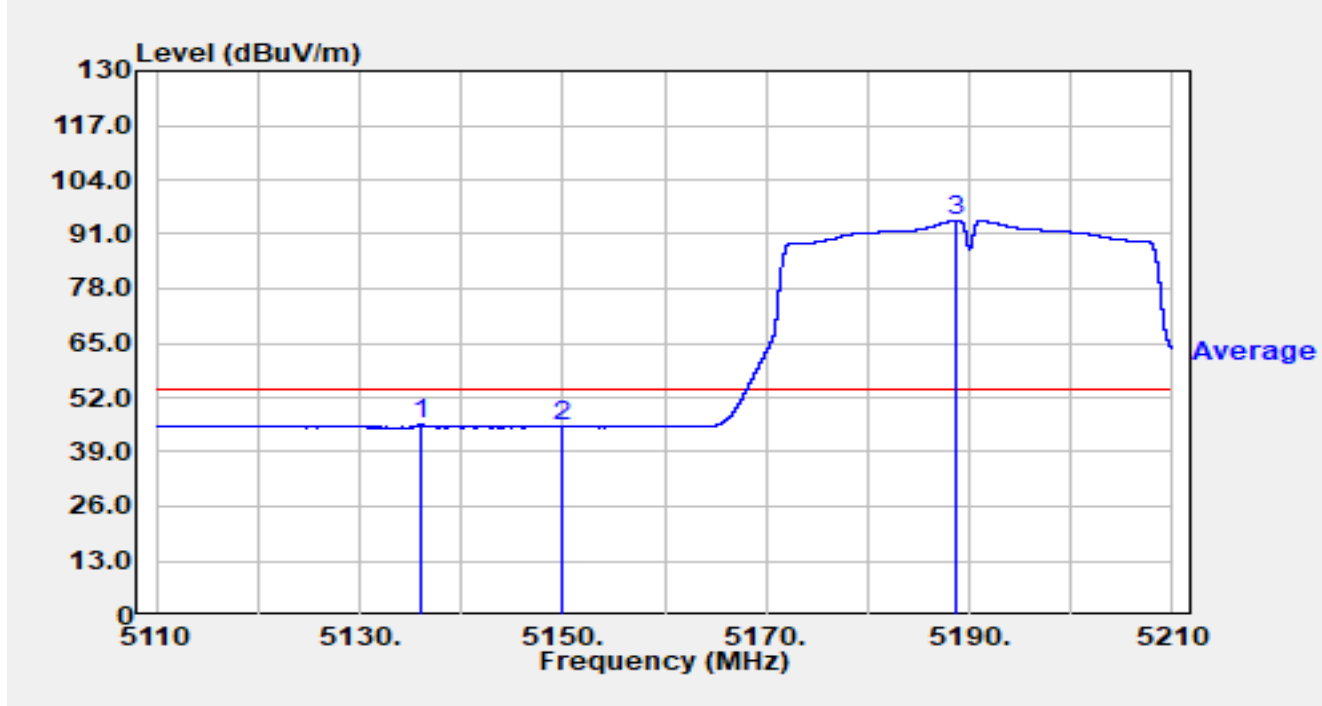


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5134.740	42.43	15.97	58.40	-15.60	74.00	Peak
2		5150.000	39.60	16.00	55.59	-18.41	74.00	Peak
3		5188.720	88.03	15.95	103.98	N/A	N/A	Peak

Notes:

1. " *", means this data is the worst emission level.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2024-12-21
Temperature	18.9°C	Humidity	36.1%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Carl Jiang
Factor	AC2 DRH18-E 1-18G	Polarity	Horizontal
EUT	LHG XL 5 ax	Test Voltage	By PoE
Test Mode	Transmit by 802.11ac-VHT40 at 5190MHz		

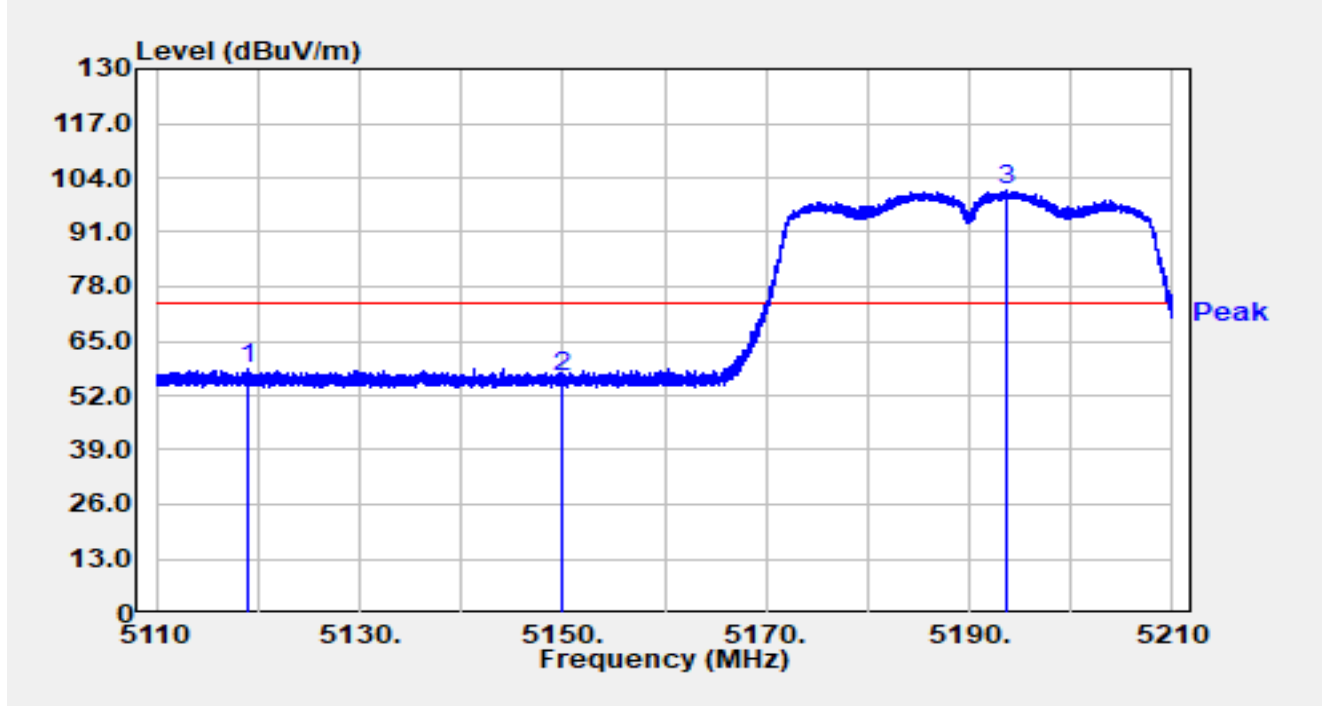


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5136.020	29.49	15.97	45.46	-8.54	54.00	Average
2		5150.000	29.07	16.00	45.06	-8.94	54.00	Average
3		5188.810	78.40	15.95	94.35	N/A	N/A	Average

Notes:

1. " *", means this data is the worst emission level.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2024-12-21
Temperature	18.9°C	Humidity	36.1%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Carl Jiang
Factor	AC2 DRH18-E 1-18G	Polarity	Vertical
EUT	LHG XL 5 ax	Test Voltage	By PoE
Test Mode	Transmit by 802.11ac-VHT40 at 5190MHz		

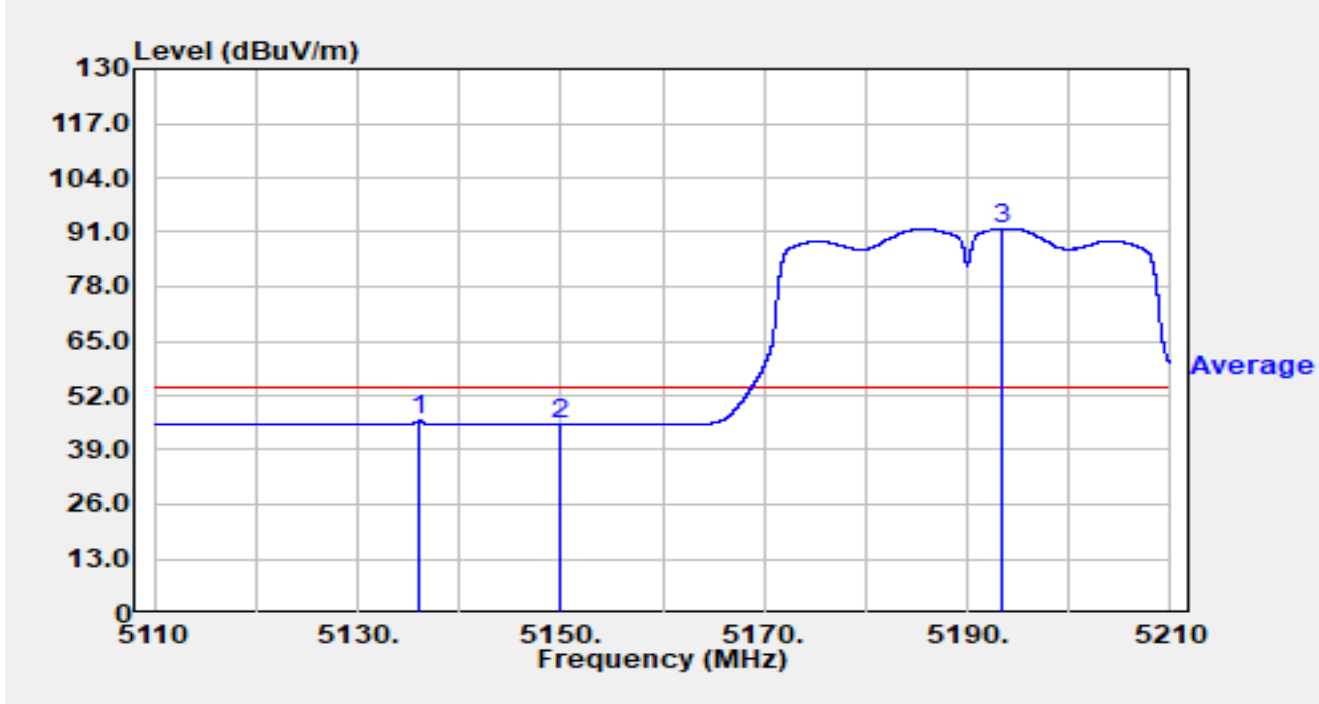


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5119.080	42.49	16.10	58.59	-15.41	74.00	Peak
2		5150.000	40.23	16.00	56.22	-17.78	74.00	Peak
3		5193.780	85.23	15.96	101.19	N/A	N/A	Peak

Notes:

1. " *", means this data is the worst emission level.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2024-12-21
Temperature	18.9°C	Humidity	36.1%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Carl Jiang
Factor	AC2 DRH18-E 1-18G	Polarity	Vertical
EUT	LHG XL 5 ax	Test Voltage	By PoE
Test Mode	Transmit by 802.11ac-VHT40 at 5190MHz		

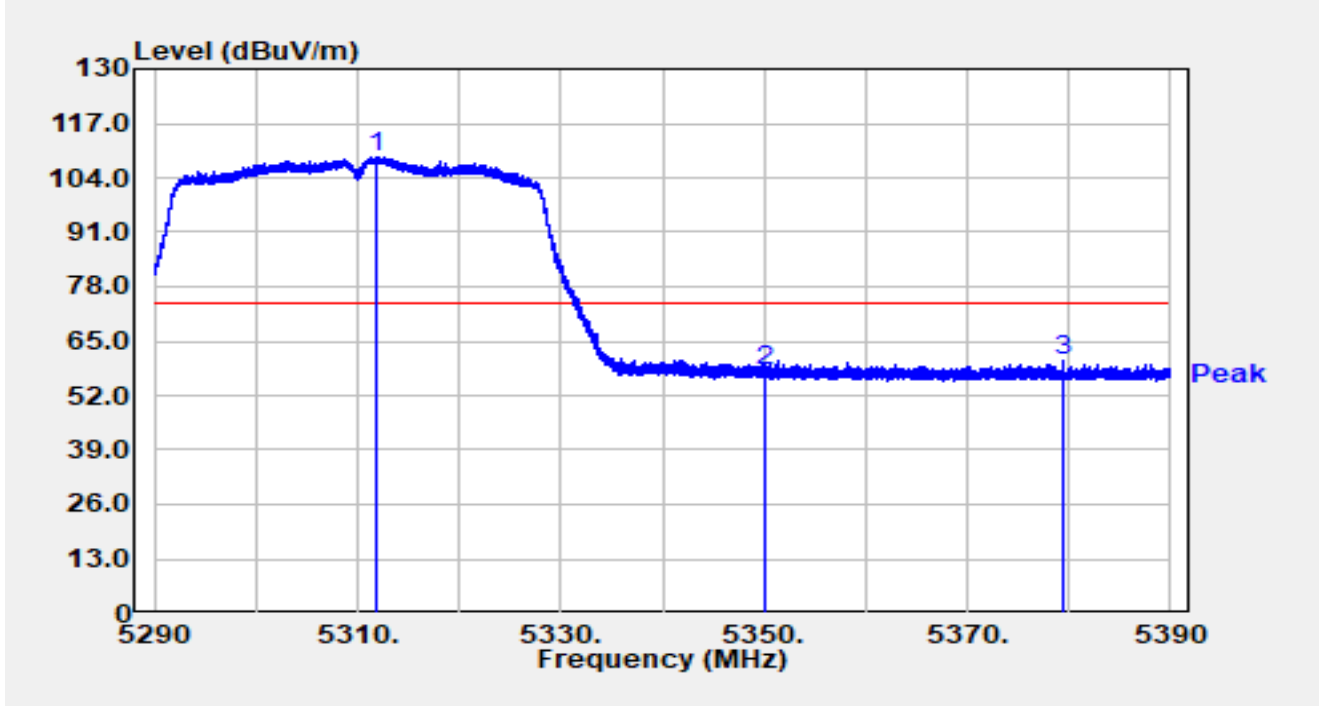


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5136.060	30.08	15.97	46.05	-7.95	54.00	Average
2		5150.000	29.11	16.00	45.11	-8.89	54.00	Average
3		5193.490	76.00	15.96	91.96	N/A	N/A	Average

Notes:

1. " *", means this data is the worst emission level.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2024-12-21
Temperature	18.9°C	Humidity	36.1%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Carl Jiang
Factor	AC2 DRH18-E 1-18G	Polarity	Horizontal
EUT	LHG XL 5 ax	Test Voltage	By PoE
Test Mode	Transmit by 802.11ac-VHT40 at 5310MHz		

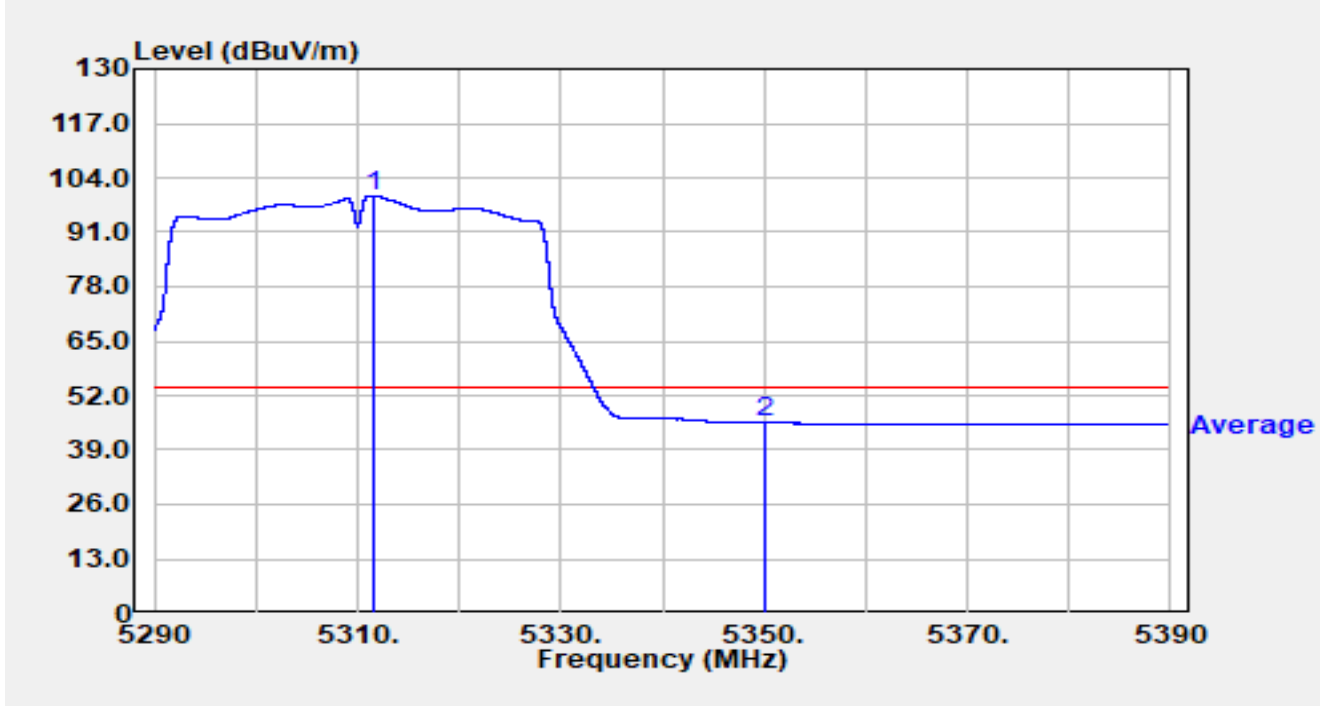


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5311.910	93.12	15.77	108.88	N/A	N/A	Peak
2		5350.000	42.03	15.68	57.71	-16.29	74.00	Peak
3	*	5379.410	44.93	15.64	60.57	-13.43	74.00	Peak

Notes:

1. " *", means this data is the worst emission level.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2024-12-21
Temperature	18.9°C	Humidity	36.1%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Carl Jiang
Factor	AC2 DRH18-E 1-18G	Polarity	Horizontal
EUT	LHG XL 5 ax	Test Voltage	By PoE
Test Mode	Transmit by 802.11ac-VHT40 at 5310MHz		

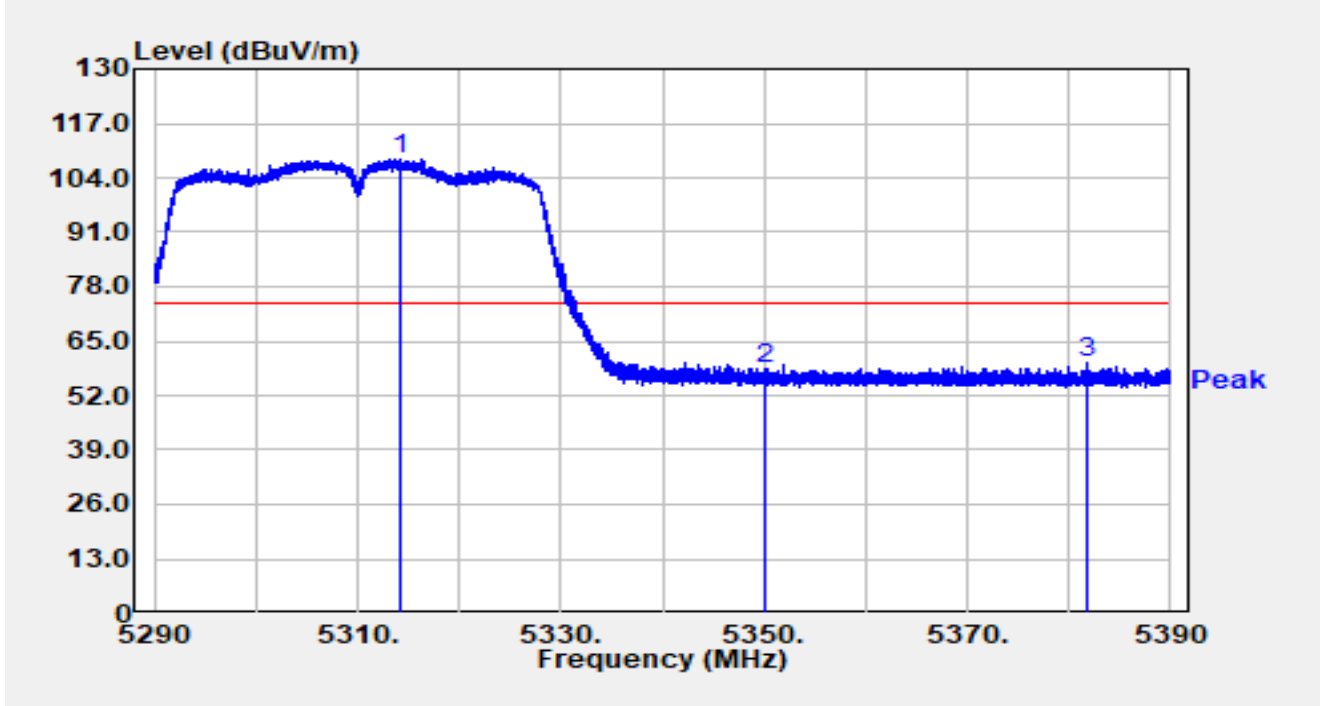


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5311.470	83.91	15.77	99.68	N/A	N/A	Average
2	*	5350.000	29.91	15.68	45.59	-8.41	54.00	Average

Notes:

1. " *", means this data is the worst emission level.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2024-12-21
Temperature	18.9°C	Humidity	36.1%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Carl Jiang
Factor	AC2 DRH18-E 1-18G	Polarity	Vertical
EUT	LHG XL 5 ax	Test Voltage	By PoE
Test Mode	Transmit by 802.11ac-VHT40 at 5310MHz		

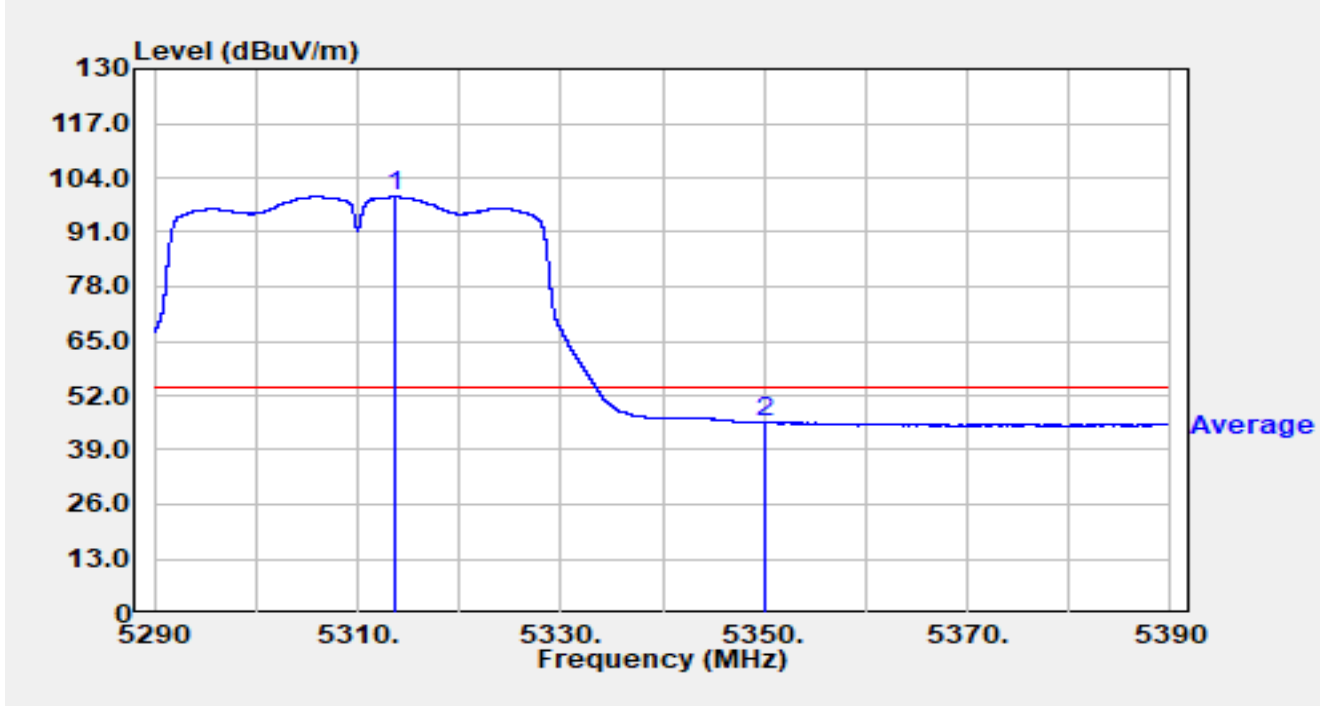


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5314.310	92.78	15.78	108.55	N/A	N/A	Peak
2		5350.000	42.54	15.68	58.22	-15.78	74.00	Peak
3	*	5381.760	44.08	15.65	59.73	-14.27	74.00	Peak

Notes:

1. " *", means this data is the worst emission level.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2024-12-21
Temperature	18.9°C	Humidity	36.1%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Carl Jiang
Factor	AC2 DRH18-E 1-18G	Polarity	Vertical
EUT	LHG XL 5 ax	Test Voltage	By PoE
Test Mode	Transmit by 802.11ac-VHT40 at 5310MHz		

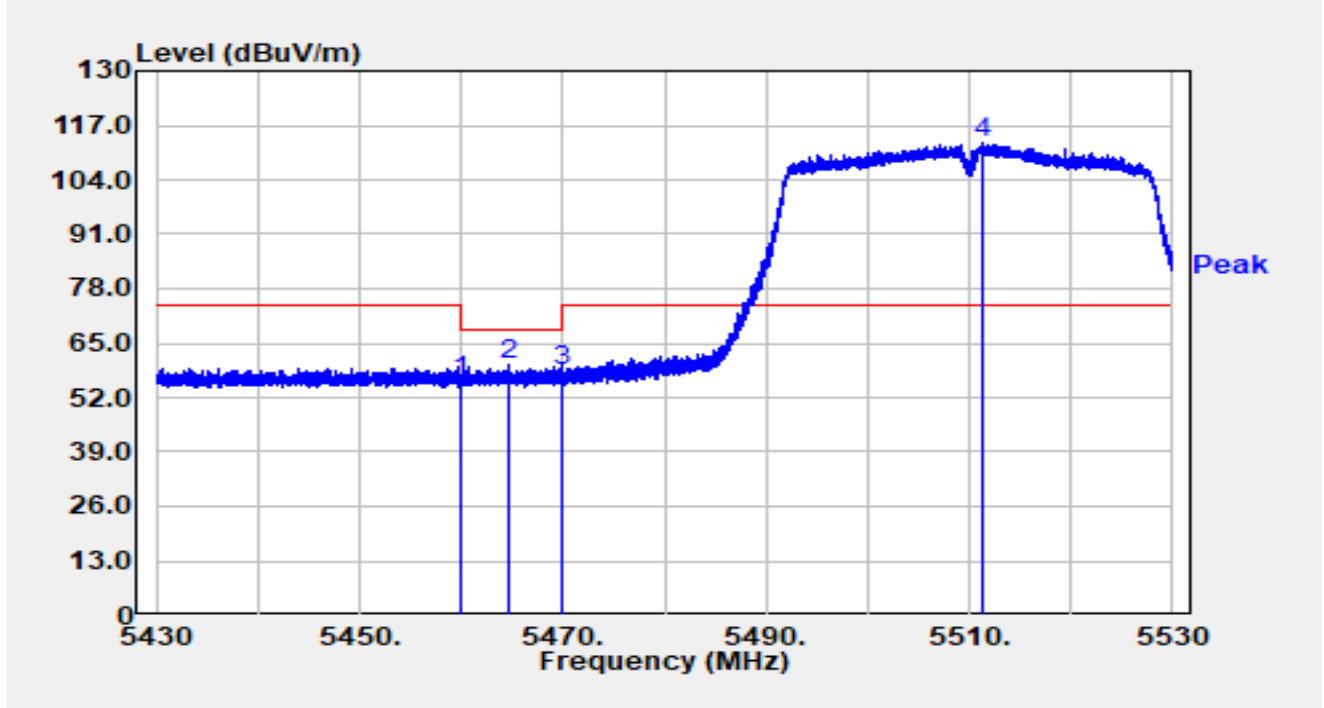


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5313.650	83.63	15.77	99.40	N/A	N/A	Average
2	*	5350.000	29.73	15.68	45.41	-8.59	54.00	Average

Notes:

1. " *", means this data is the worst emission level.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2024-12-21
Temperature	18.9°C	Humidity	36.1%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Carl Jiang
Factor	AC2 DRH18-E 1-18G	Polarity	Horizontal
EUT	LHG XL 5 ax	Test Voltage	By PoE
Test Mode	Transmit by 802.11ac-VHT40 at 5510MHz		

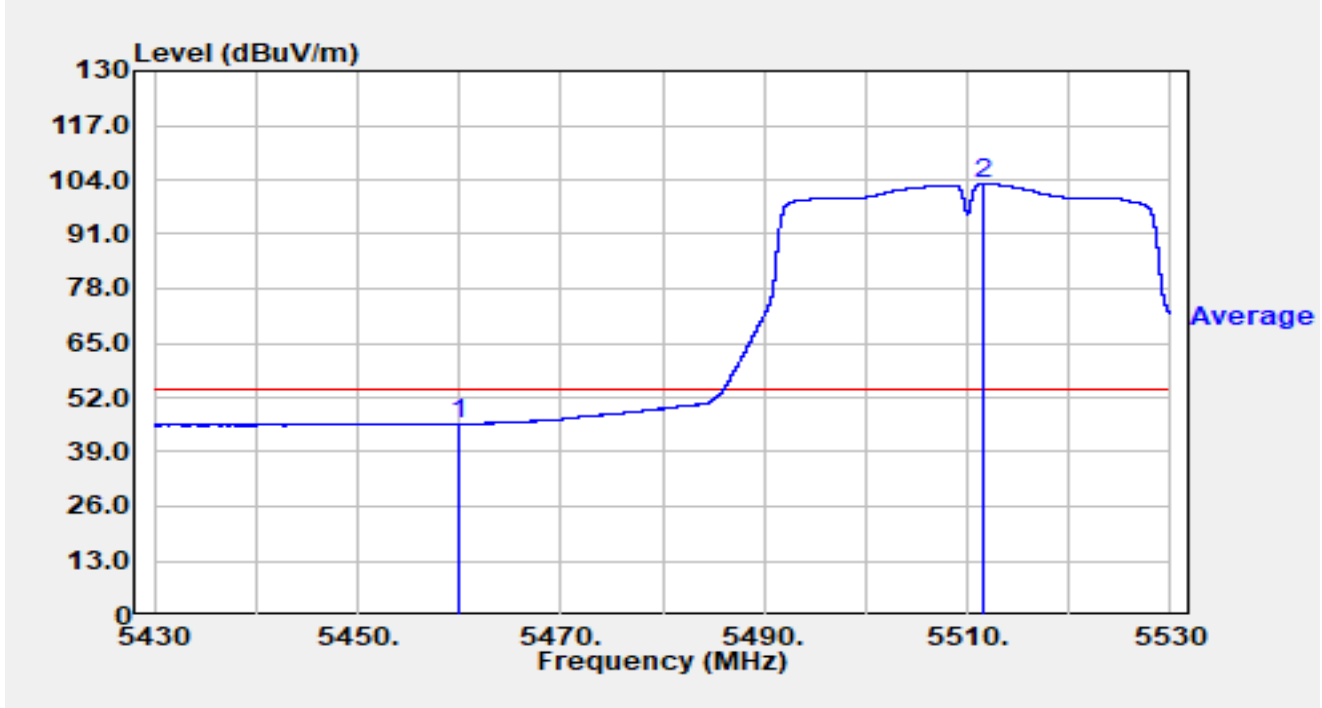


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5460.000	39.97	16.02	55.99	-12.21	68.20	Peak
2	*	5464.690	43.61	16.00	59.62	-8.58	68.20	Peak
3		5470.000	42.19	15.98	58.17	-10.03	68.20	Peak
4		5511.210	96.49	16.21	112.70	N/A	N/A	Peak

Notes:

1. " *", means this data is the worst emission level.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2024-12-21
Temperature	18.9°C	Humidity	36.1%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Carl Jiang
Factor	AC2 DRH18-E 1-18G	Polarity	Horizontal
EUT	LHG XL 5 ax	Test Voltage	By PoE
Test Mode	Transmit by 802.11ac-VHT40 at 5510MHz		

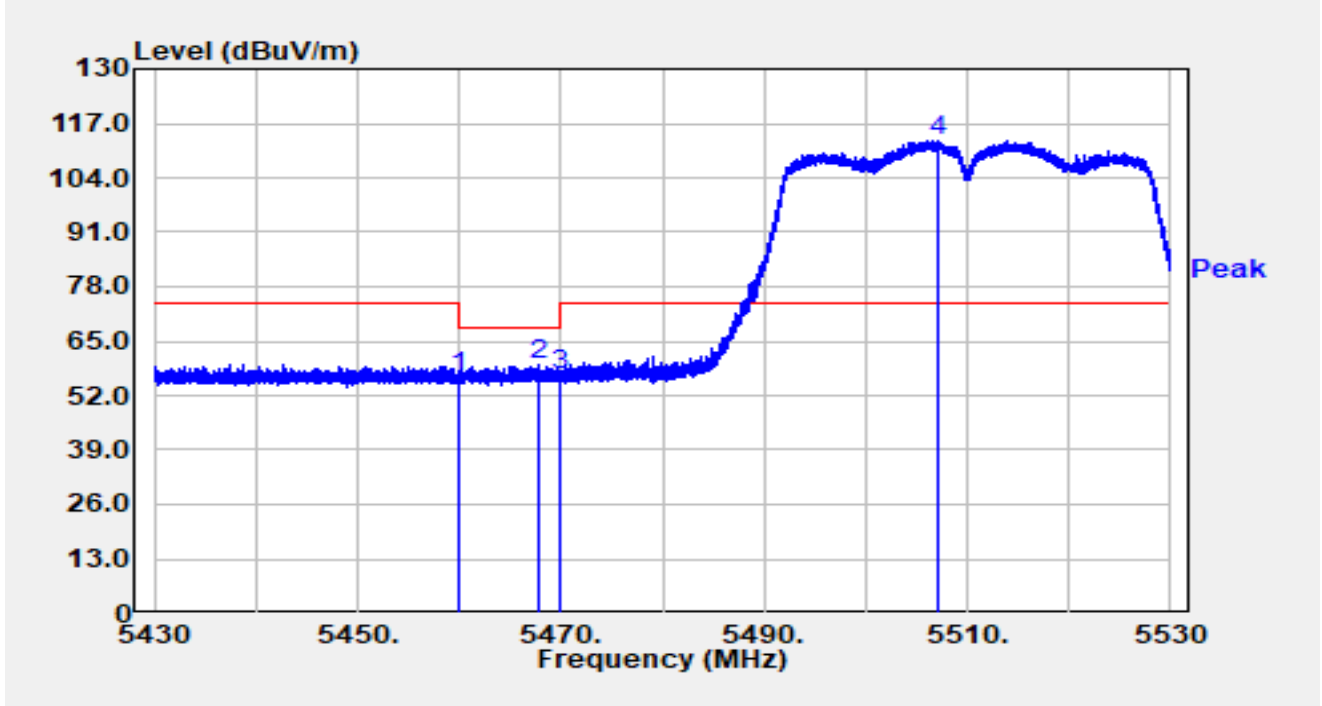


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5460.000	29.70	16.02	45.73	-8.27	54.00	Average
2		5511.620	86.90	16.21	103.11	N/A	N/A	Average

Notes:

1. " *", means this data is the worst emission level.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2024-12-21
Temperature	18.9°C	Humidity	36.1%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Carl Jiang
Factor	AC2 DRH18-E 1-18G	Polarity	Vertical
EUT	LHG XL 5 ax	Test Voltage	By PoE
Test Mode	Transmit by 802.11ac-VHT40 at 5510MHz		

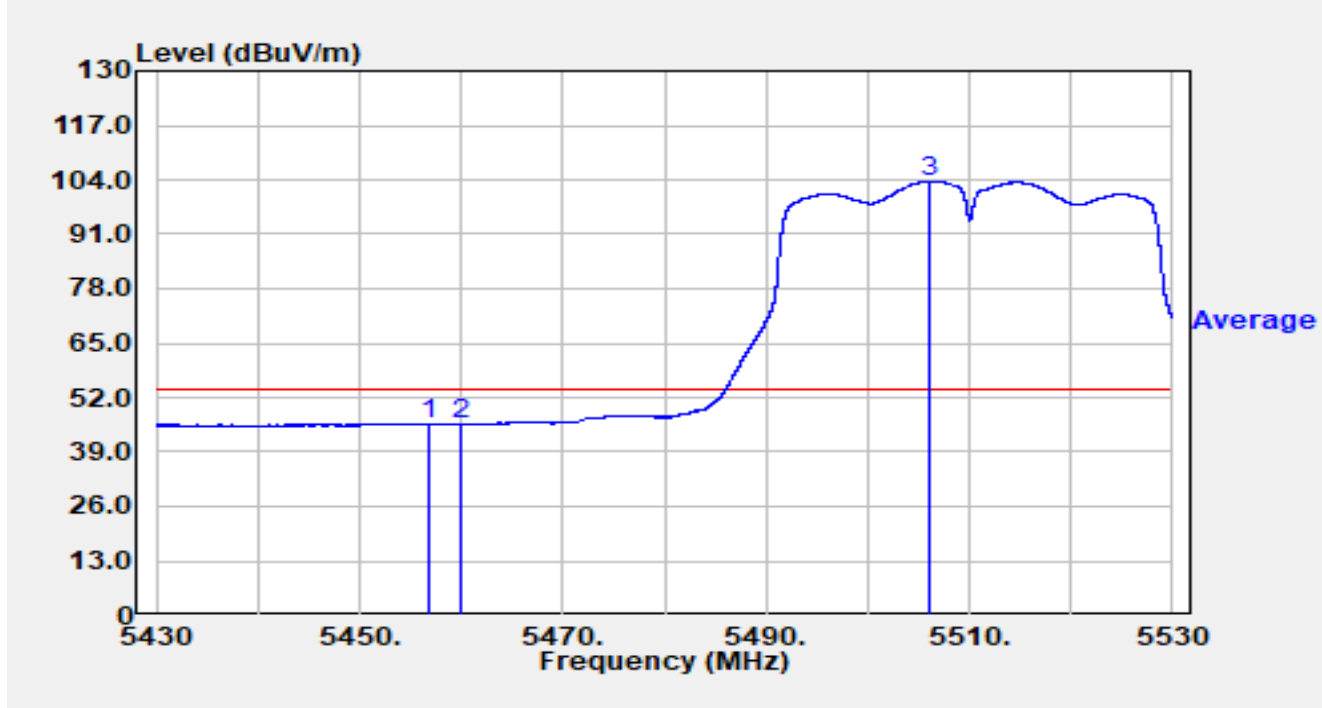


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5460.000	40.16	16.02	56.18	-12.02	68.20	Peak
2	*	5467.730	43.56	15.99	59.55	-8.65	68.20	Peak
3		5470.000	40.75	15.98	56.73	-11.47	68.20	Peak
4		5507.000	96.81	16.22	113.03	N/A	N/A	Peak

Notes:

1. " *", means this data is the worst emission level.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2024-12-21
Temperature	18.9°C	Humidity	36.1%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Carl Jiang
Factor	AC2 DRH18-E 1-18G	Polarity	Vertical
EUT	LHG XL 5 ax	Test Voltage	By PoE
Test Mode	Transmit by 802.11ac-VHT40 at 5510MHz		

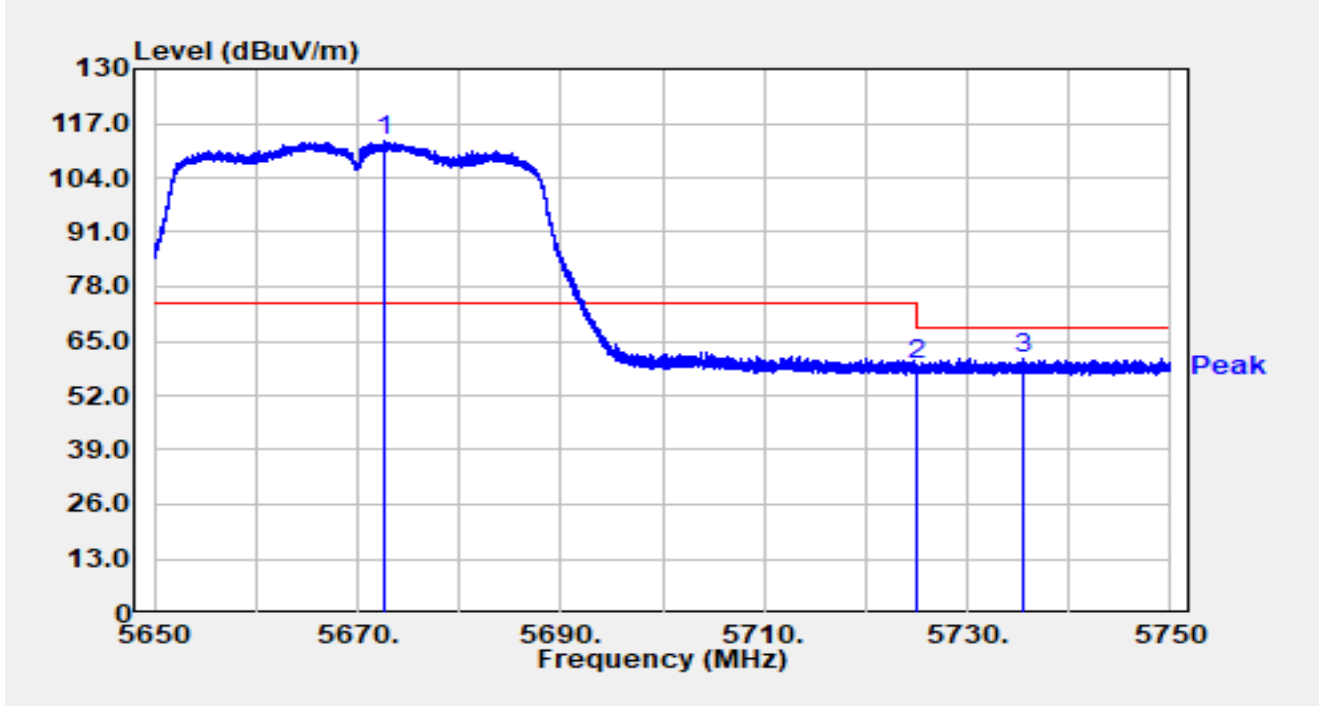


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5456.810	29.61	16.04	45.65	-8.35	54.00	Average
2		5460.000	29.53	16.02	45.55	-8.45	54.00	Average
3		5506.160	87.46	16.23	103.69	N/A	N/A	Average

Notes:

1. " *", means this data is the worst emission level.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2024-12-21
Temperature	18.9°C	Humidity	36.1%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Carl Jiang
Factor	AC2 DRH18-E 1-18G	Polarity	Horizontal
EUT	LHG XL 5 ax	Test Voltage	By PoE
Test Mode	Transmit by 802.11ac-VHT40 at 5670MHz		

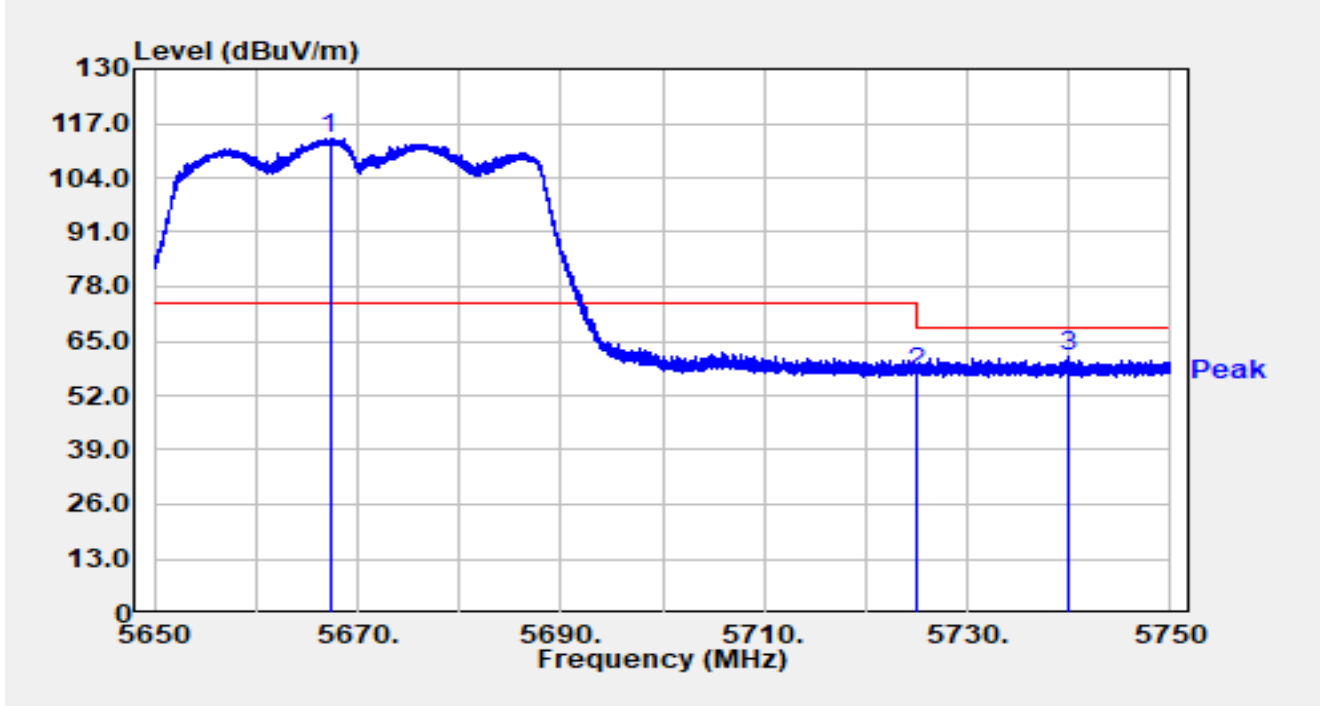


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5672.570	96.04	16.64	112.68	N/A	N/A	Peak
2		5725.000	42.42	16.92	59.34	-8.86	68.20	Peak
3	*	5735.510	43.79	16.95	60.74	-7.46	68.20	Peak

Notes:

1. " *", means this data is the worst emission level.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2024-12-21
Temperature	18.9°C	Humidity	36.1%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Carl Jiang
Factor	AC2 DRH18-E 1-18G	Polarity	Vertical
EUT	LHG XL 5 ax	Test Voltage	By PoE
Test Mode	Transmit by 802.11ac-VHT40 at 5670MHz		

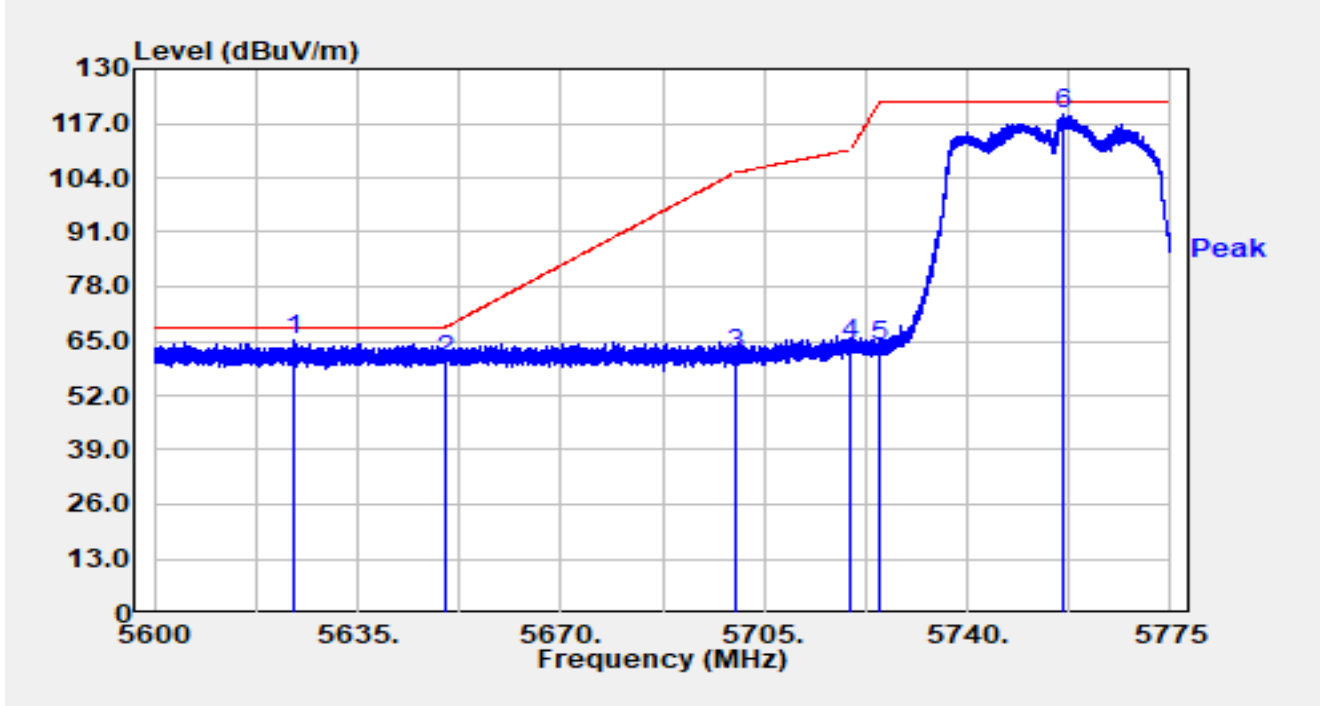


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5667.260	96.79	16.66	113.45	N/A	N/A	Peak
2		5725.000	40.46	16.92	57.39	-10.81	68.20	Peak
3	*	5740.030	44.21	16.95	61.16	-7.04	68.20	Peak

Notes:

1. " *", means this data is the worst emission level.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2024-12-21
Temperature	18.9°C	Humidity	36.1%
Limit	FCC_Part 15.407_Band Edge(3m)	Test Engineer	Carl Jiang
Factor	AC2 DRH18-E 1-18G	Polarity	Horizontal
EUT	LHG XL 5 ax	Test Voltage	By PoE
Test Mode	Transmit by 802.11ac-VHT40 at 5755MHz		

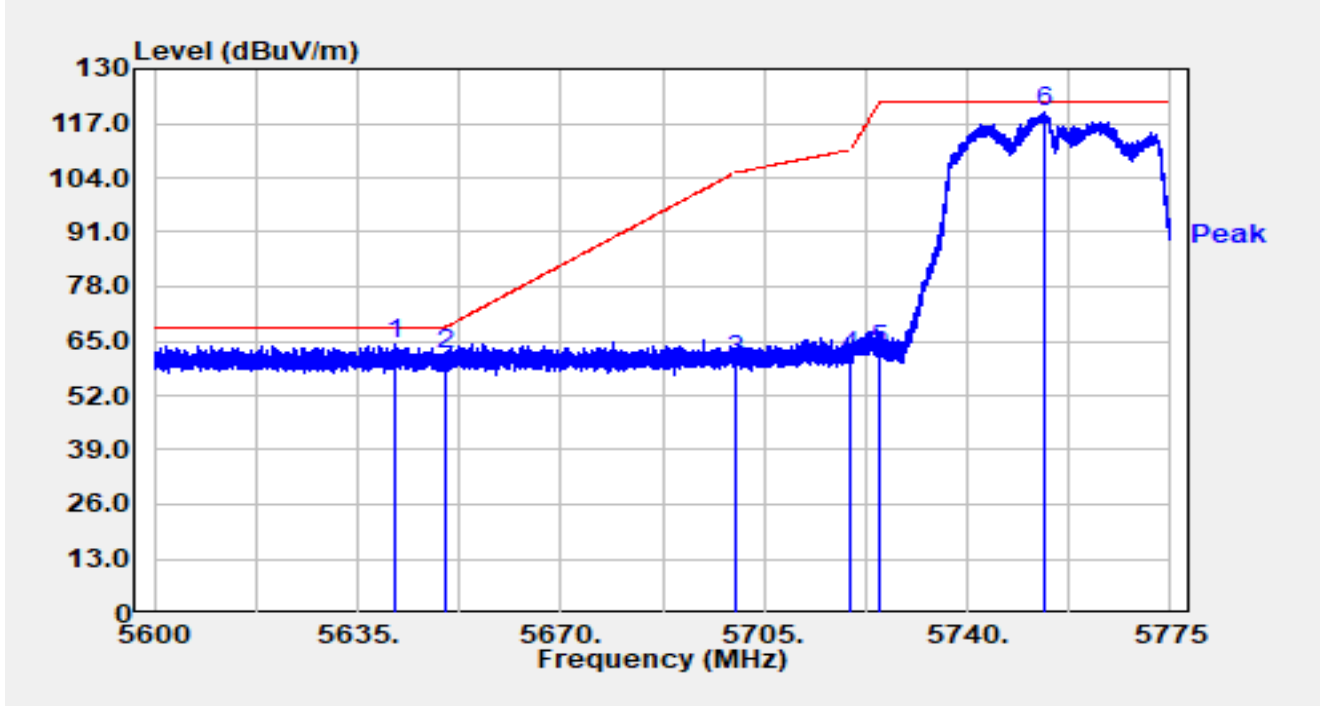


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5624.185	48.58	16.51	65.09	-3.11	68.20	Peak
2		5650.000	43.60	16.65	60.25	-7.95	68.20	Peak
3		5700.000	45.21	16.81	62.02	-43.18	105.20	Peak
4		5720.000	47.21	16.90	64.12	-46.68	110.80	Peak
5		5725.000	46.63	16.92	63.55	-58.65	122.20	Peak
6		5756.555	102.14	17.02	119.16	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) + 16dB Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2024-12-21
Temperature	18.9°C	Humidity	36.1%
Limit	FCC_Part 15.407_Band Edge(3m)	Test Engineer	Carl Jiang
Factor	AC2 DRH18-E 1-18G	Polarity	Vertical
EUT	LHG XL 5 ax	Test Voltage	By PoE
Test Mode	Transmit by 802.11ac-VHT40 at 5755MHz		

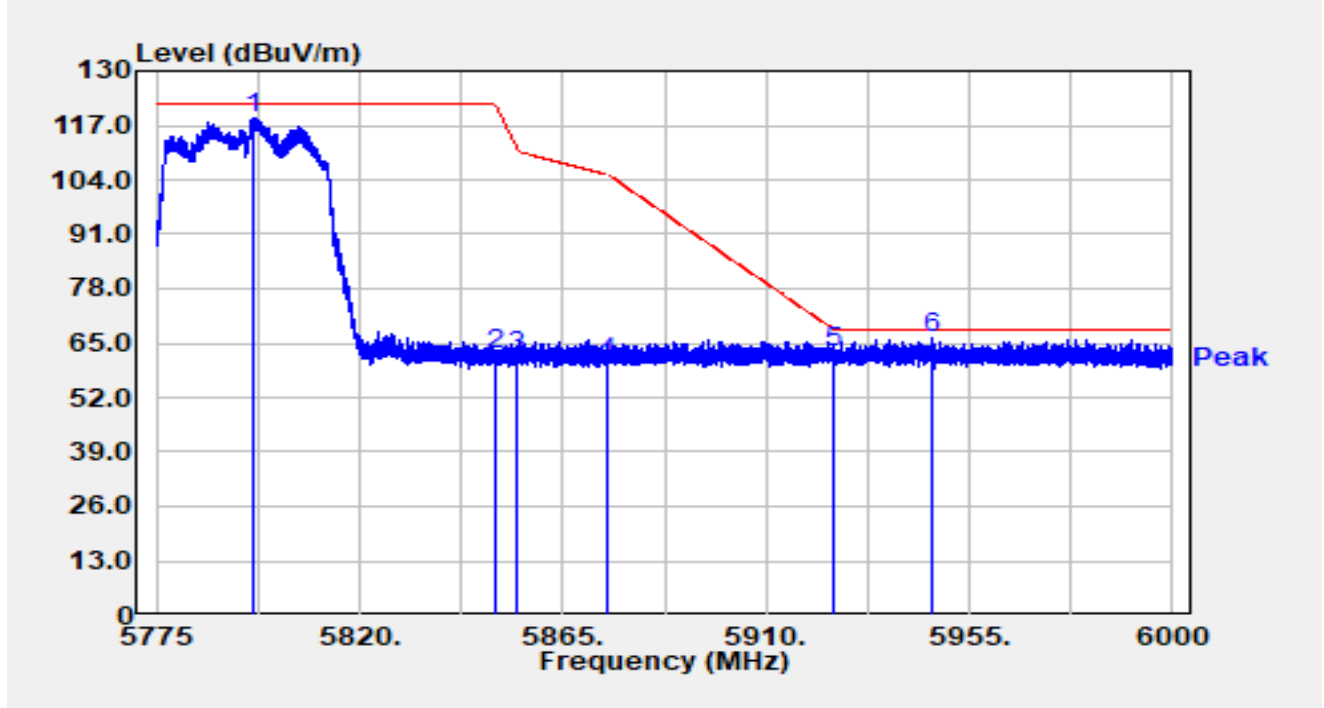


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5641.230	47.55	16.61	64.16	-4.04	68.20	Peak
2		5650.000	45.00	16.65	61.65	-6.55	68.20	Peak
3		5700.000	43.58	16.81	60.39	-44.81	105.20	Peak
4		5720.000	44.34	16.90	61.25	-49.55	110.80	Peak
5		5725.000	46.00	16.92	62.92	-59.28	122.20	Peak
6		5753.335	102.70	17.01	119.71	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) + 16dB Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2024-12-21
Temperature	18.9°C	Humidity	36.1%
Limit	FCC_Part 15.407_Band Edge(3m)	Test Engineer	Carl Jiang
Factor	AC2 DRH18-E 1-18G	Polarity	Horizontal
EUT	LHG XL 5 ax	Test Voltage	By PoE
Test Mode	Transmit by 802.11ac-VHT40 at 5795MHz		

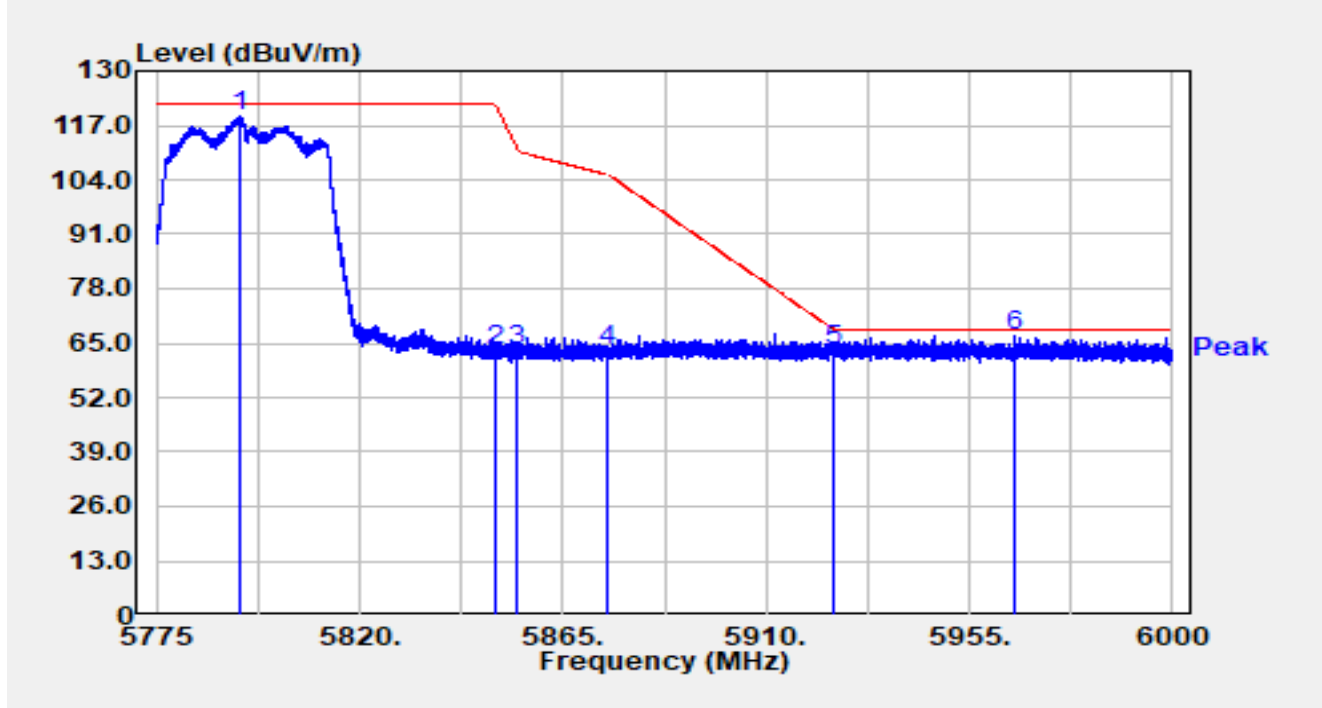


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5796.420	101.65	17.29	118.94	N/A	N/A	Peak
2		5850.000	44.94	17.31	62.25	-59.95	122.20	Peak
3		5855.000	44.66	17.32	61.98	-48.82	110.80	Peak
4		5875.000	42.81	17.38	60.18	-45.02	105.20	Peak
5		5925.000	45.31	17.36	62.67	-5.53	68.20	Peak
6	*	5946.697	48.58	17.44	66.03	-2.17	68.20	Peak

Notes:

1. " *", means this data is the worst emission level.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2024-12-21
Temperature	18.9°C	Humidity	36.1%
Limit	FCC_Part 15.407_Band Edge(3m)	Test Engineer	Carl Jiang
Factor	AC2 DRH18-E 1-18G	Polarity	Vertical
EUT	LHG XL 5 ax	Test Voltage	By PoE
Test Mode	Transmit by 802.11ac-VHT40 at 5795MHz		

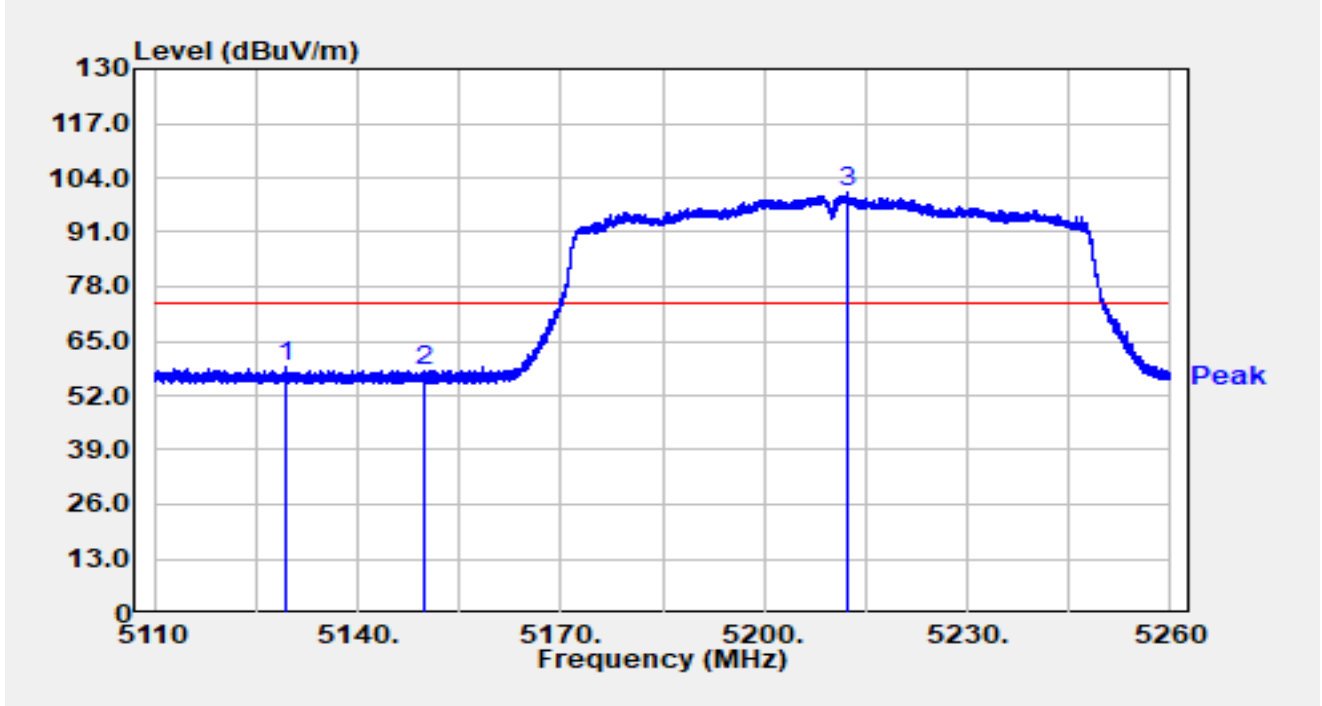


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5793.450	101.94	17.28	119.22	N/A	N/A	Peak
2		5850.000	46.00	17.31	63.32	-58.88	122.20	Peak
3		5855.000	45.87	17.32	63.20	-47.60	110.80	Peak
4		5875.000	45.72	17.38	63.09	-42.11	105.20	Peak
5		5925.000	45.72	17.36	63.08	-5.12	68.20	Peak
6	*	5965.013	49.18	17.48	66.66	-1.54	68.20	Peak

Notes:

1. " *", means this data is the worst emission level.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2024-12-21
Temperature	18.9°C	Humidity	36.1%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Carl Jiang
Factor	AC2 DRH18-E 1-18G	Polarity	Horizontal
EUT	LHG XL 5 ax	Test Voltage	By PoE
Test Mode	Transmit by 802.11ac-VHT80 at 5210MHz		

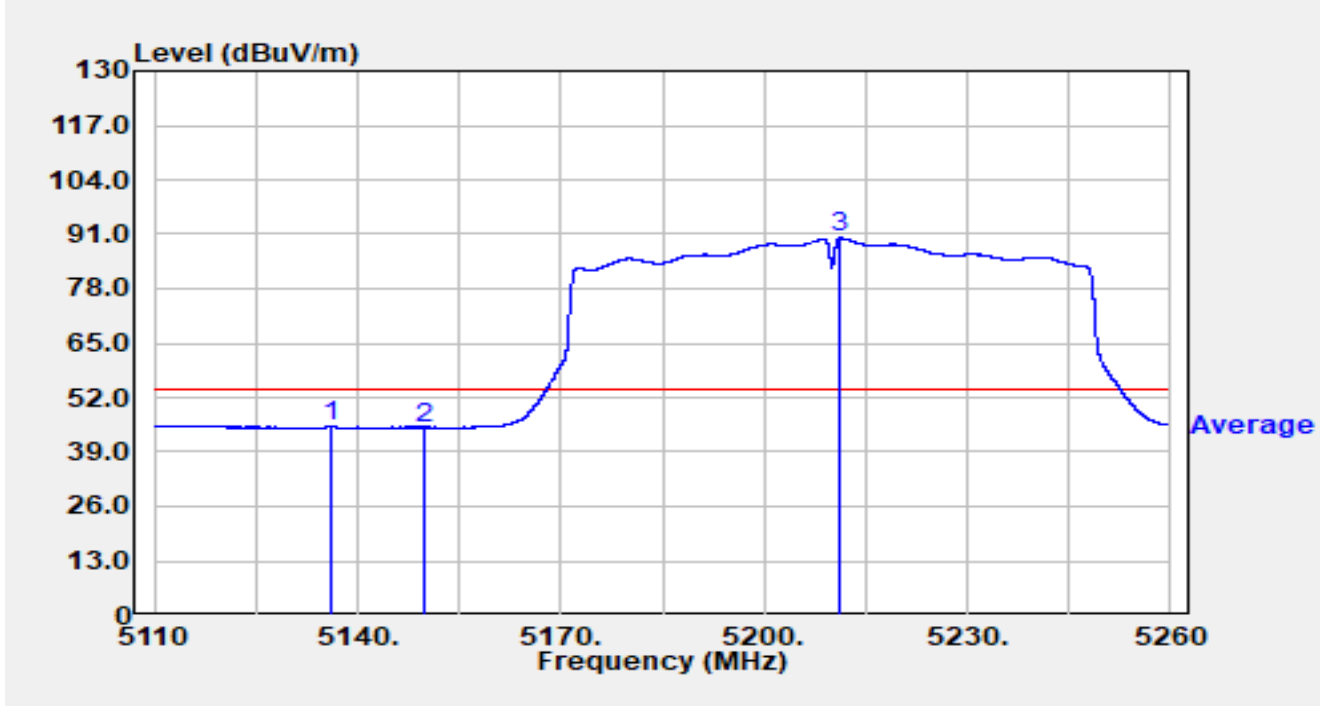


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5129.560	42.98	15.98	58.96	-15.04	74.00	Peak
2		5150.000	41.93	16.00	57.93	-16.07	74.00	Peak
3		5212.390	84.90	15.88	100.78	N/A	N/A	Peak

Notes:

1. " *", means this data is the worst emission level.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2024-12-21
Temperature	18.9°C	Humidity	36.1%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Carl Jiang
Factor	AC2 DRH18-E 1-18G	Polarity	Horizontal
EUT	LHG XL 5 ax	Test Voltage	By PoE
Test Mode	Transmit by 802.11ac-VHT80 at 5210MHz		

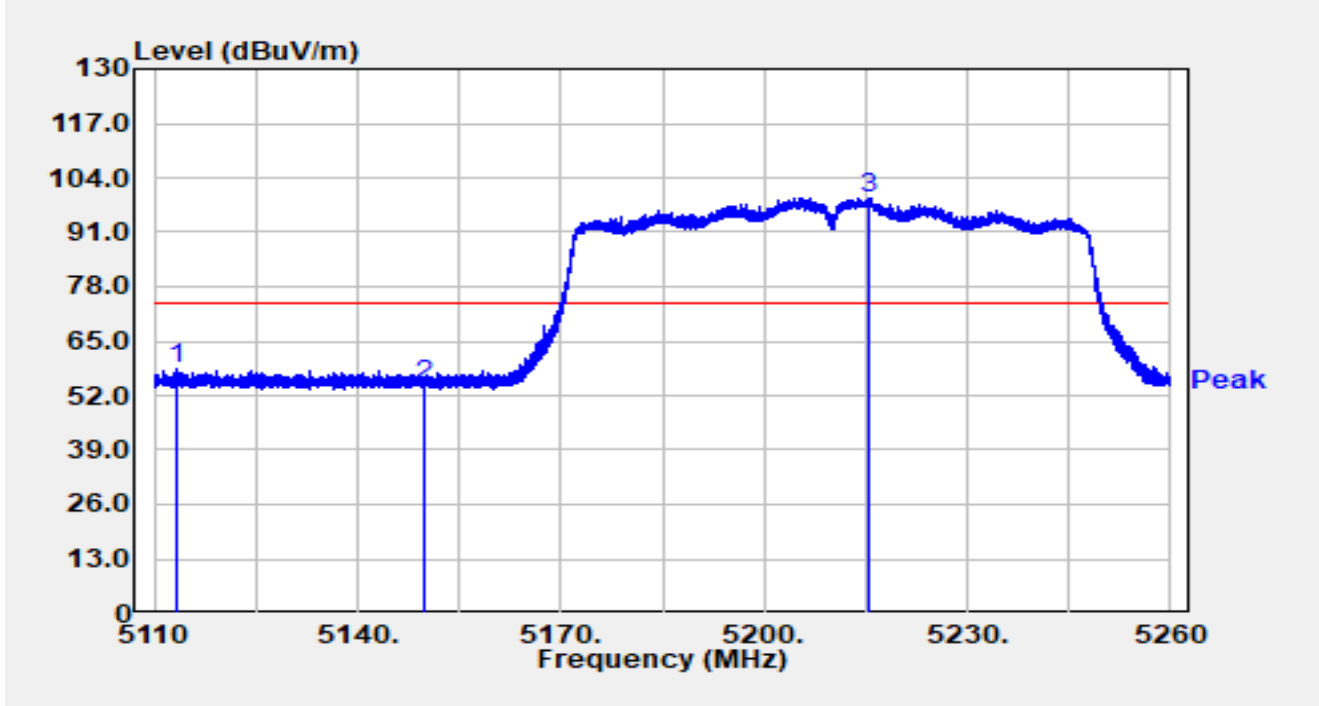


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5135.995	29.35	15.97	45.32	-8.68	54.00	Average
2		5150.000	28.89	16.00	44.89	-9.11	54.00	Average
3		5211.265	74.15	15.88	90.03	N/A	N/A	Average

Notes:

1. " *", means this data is the worst emission level.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2024-12-21
Temperature	18.9°C	Humidity	36.1%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Carl Jiang
Factor	AC2 DRH18-E 1-18G	Polarity	Vertical
EUT	LHG XL 5 ax	Test Voltage	By PoE
Test Mode	Transmit by 802.11ac-VHT80 at 5210MHz		

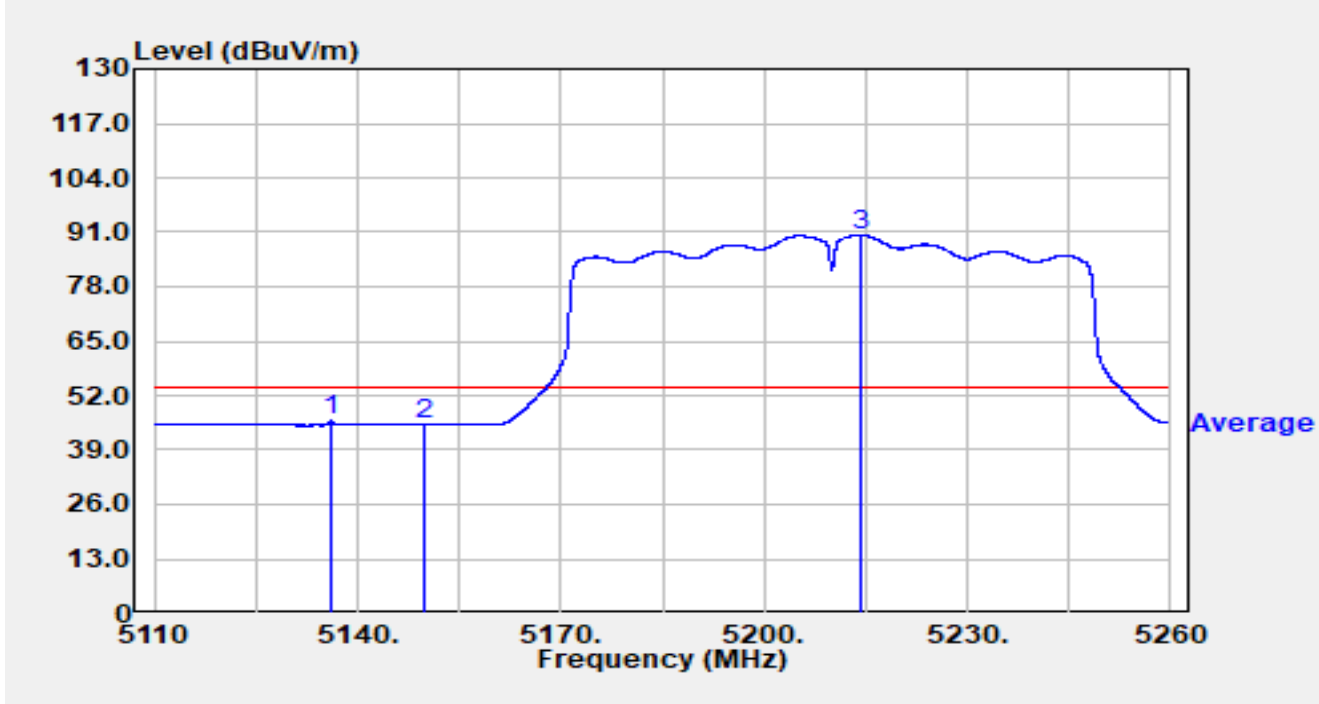


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5113.330	42.14	16.15	58.29	-15.71	74.00	Peak
2		5150.005	38.53	16.00	54.53	-19.47	74.00	Peak
3		5215.555	83.33	15.85	99.18	N/A	N/A	Peak

Notes:

1. " *", means this data is the worst emission level.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2024-12-21
Temperature	18.9°C	Humidity	36.1%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Carl Jiang
Factor	AC2 DRH18-E 1-18G	Polarity	Vertical
EUT	LHG XL 5 ax	Test Voltage	By PoE
Test Mode	Transmit by 802.11ac-VHT80 at 5210MHz		

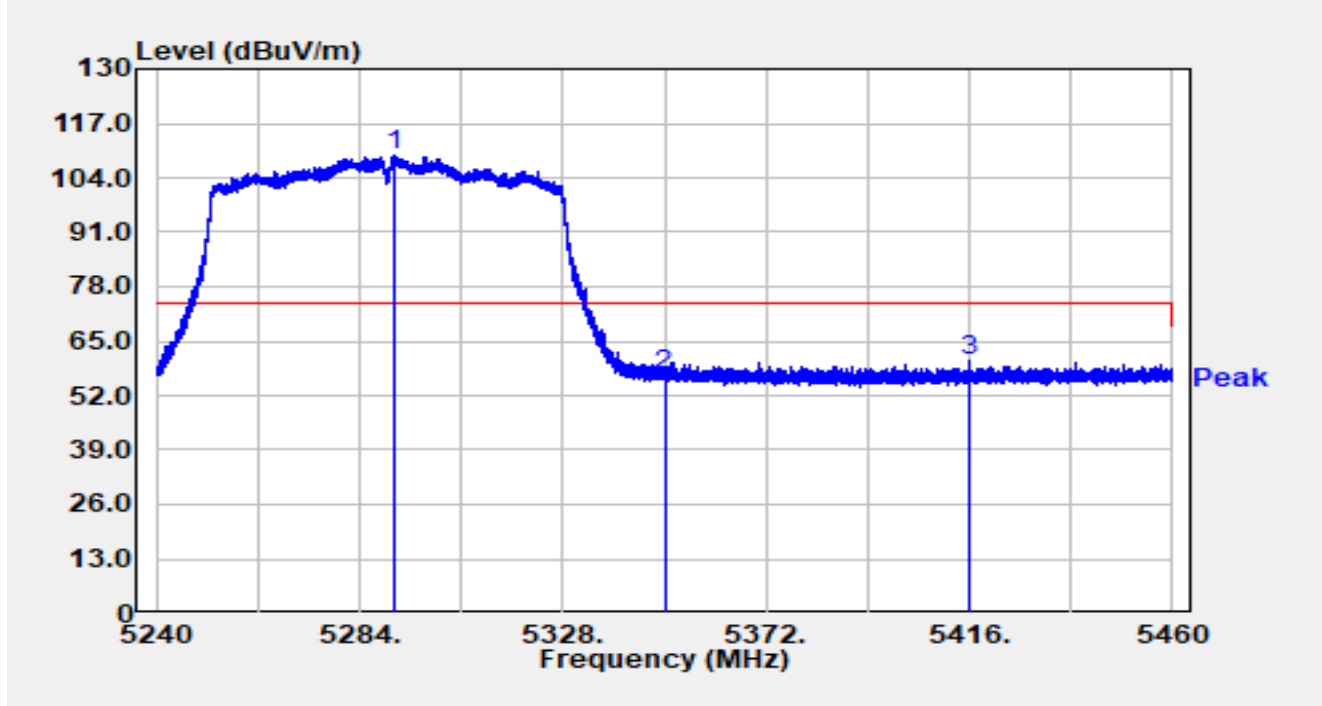


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5136.040	30.02	15.97	45.99	-8.01	54.00	Average
2		5150.000	29.04	16.00	45.04	-8.96	54.00	Average
3		5214.445	74.43	15.86	90.29	N/A	N/A	Average

Notes:

1. " *", means this data is the worst emission level.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2024-12-21
Temperature	18.9°C	Humidity	36.1%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Carl Jiang
Factor	AC2 DRH18-E 1-18G	Polarity	Horizontal
EUT	LHG XL 5 ax	Test Voltage	By PoE
Test Mode	Transmit by 802.11ac-VHT80 at 5290MHz		

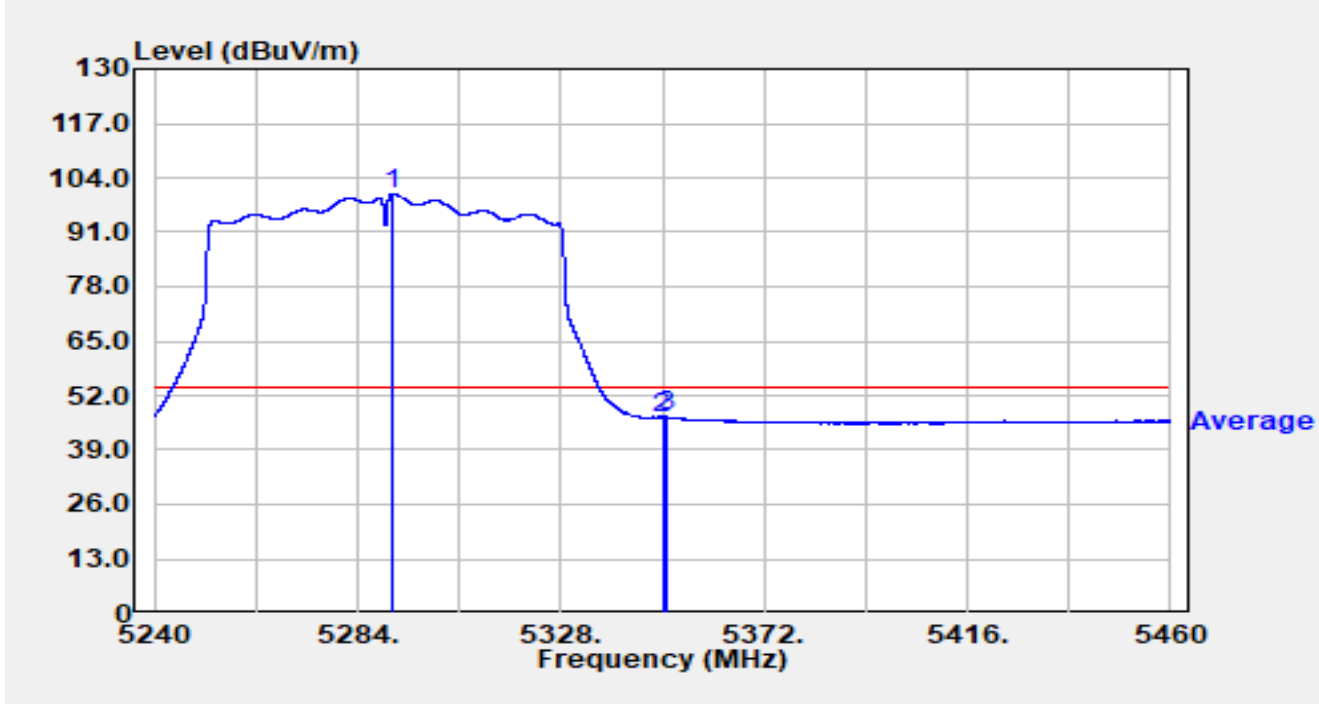


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5291.700	93.48	15.78	109.26	N/A	N/A	Peak
2		5350.000	41.22	15.68	56.90	-17.10	74.00	Peak
3	*	5416.022	44.63	15.82	60.45	-13.55	74.00	Peak

Notes:

1. " *", means this data is the worst emission level.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2024-12-21
Temperature	18.9°C	Humidity	36.1%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Carl Jiang
Factor	AC2 DRH18-E 1-18G	Polarity	Horizontal
EUT	LHG XL 5 ax	Test Voltage	By PoE
Test Mode	Transmit by 802.11ac-VHT80 at 5290MHz		

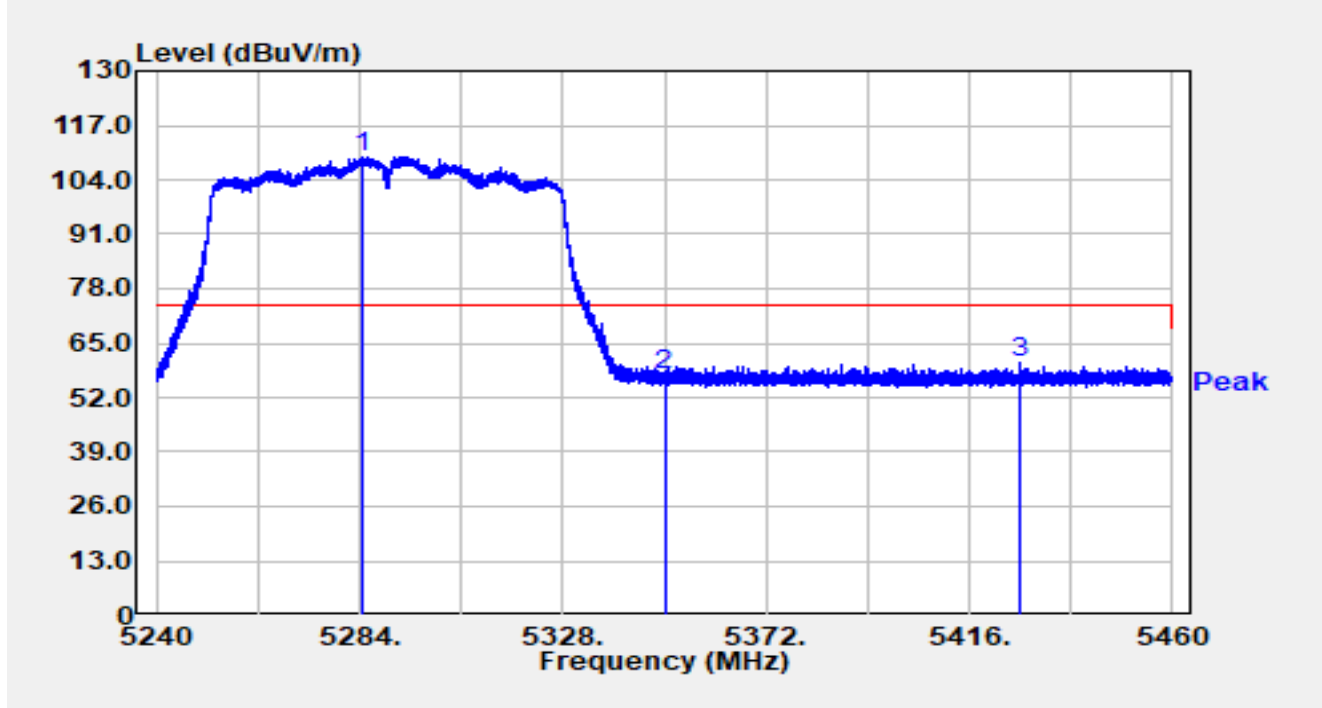


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5291.502	84.37	15.78	100.15	N/A	N/A	Average
2		5350.000	31.14	15.68	46.82	-7.18	54.00	Average
3	*	5350.616	31.26	15.68	46.94	-7.06	54.00	Average

Notes:

1. " *", means this data is the worst emission level.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2024-12-21
Temperature	18.9°C	Humidity	36.1%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Carl Jiang
Factor	AC2 DRH18-E 1-18G	Polarity	Vertical
EUT	LHG XL 5 ax	Test Voltage	By PoE
Test Mode	Transmit by 802.11ac-VHT80 at 5290MHz		

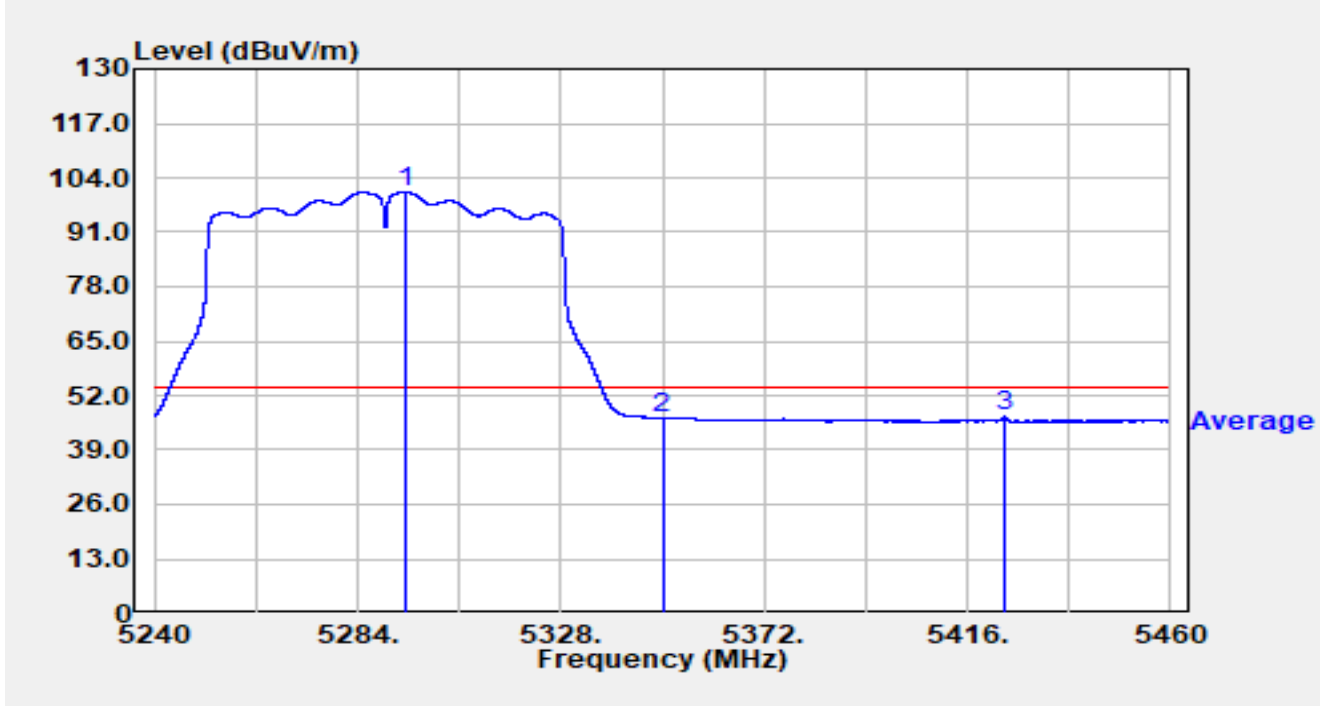


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5284.594	93.81	15.78	109.60	N/A	N/A	Peak
2		5350.000	41.82	15.68	57.50	-16.50	74.00	Peak
3	*	5426.802	44.62	15.85	60.48	-13.52	74.00	Peak

Notes:

1. " *", means this data is the worst emission level.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2024-12-21
Temperature	18.9°C	Humidity	36.1%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Carl Jiang
Factor	AC2 DRH18-E 1-18G	Polarity	Vertical
EUT	LHG XL 5 ax	Test Voltage	By PoE
Test Mode	Transmit by 802.11ac-VHT80 at 5290MHz		

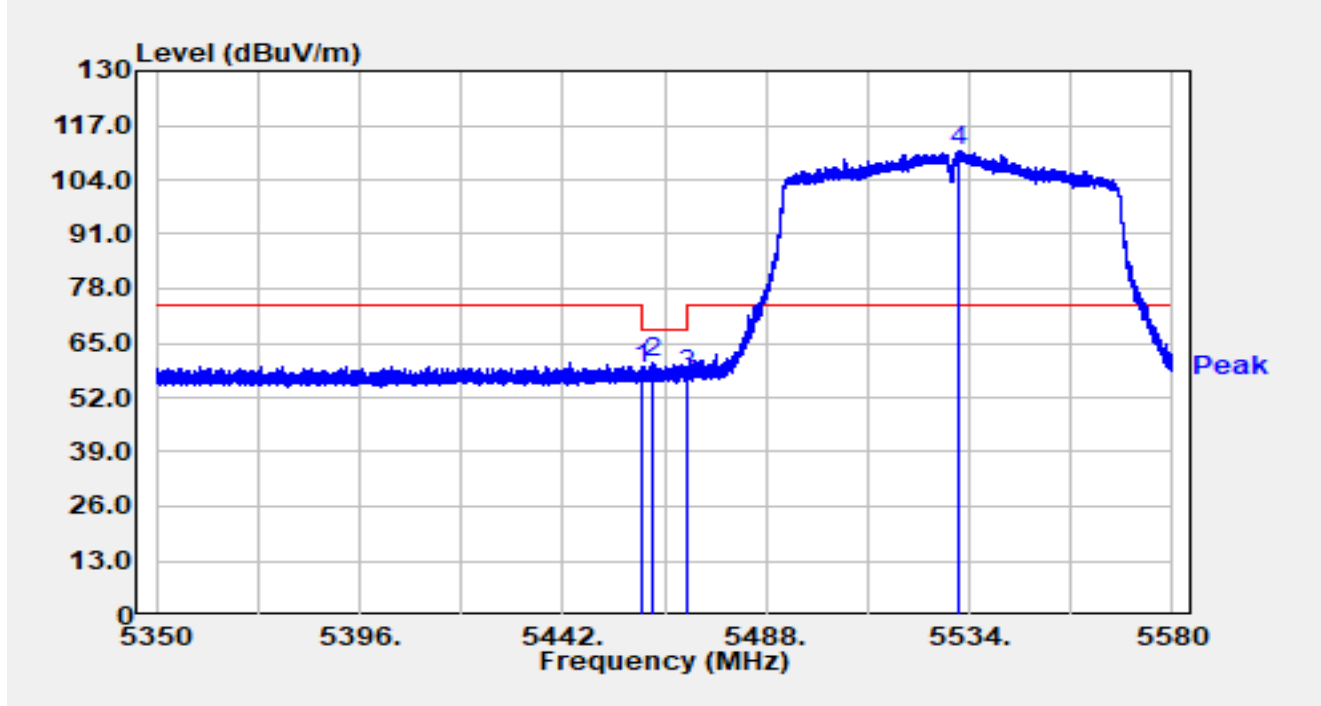


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5294.186	84.75	15.78	100.53	N/A	N/A	Average
2		5350.000	30.82	15.68	46.50	-7.50	54.00	Average
3	*	5424.008	31.08	15.86	46.93	-7.07	54.00	Average

Notes:

1. " *", means this data is the worst emission level.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2024-12-21
Temperature	18.9°C	Humidity	36.1%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Carl Jiang
Factor	AC2 DRH18-E 1-18G	Polarity	Horizontal
EUT	LHG XL 5 ax	Test Voltage	By PoE
Test Mode	Transmit by 802.11ac-VHT80 at 5530MHz		

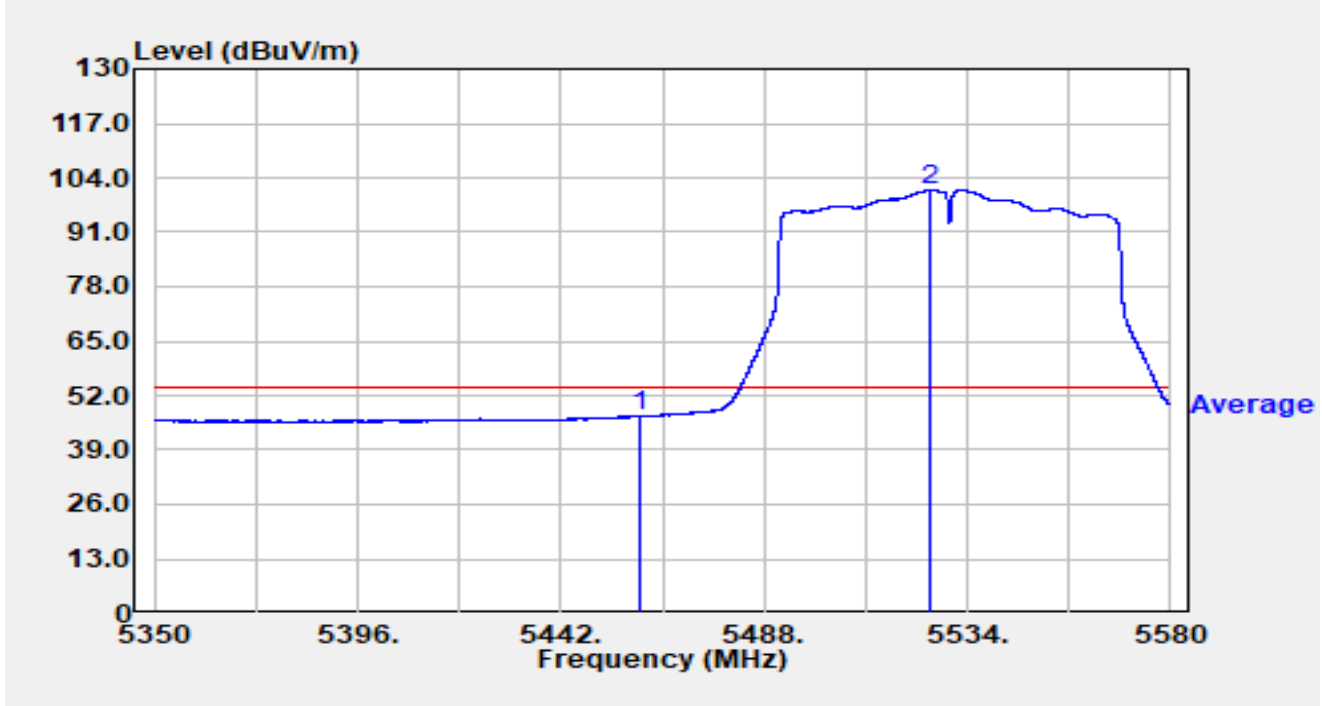


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5460.000	43.02	16.02	59.04	-9.16	68.20	Peak
2	*	5462.401	44.52	16.01	60.54	-7.66	68.20	Peak
3		5470.000	41.63	15.98	57.61	-10.59	68.20	Peak
4		5531.332	94.87	16.16	111.03	N/A	N/A	Peak

Notes:

1. " *", means this data is the worst emission level.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2024-12-21
Temperature	18.9°C	Humidity	36.1%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Carl Jiang
Factor	AC2 DRH18-E 1-18G	Polarity	Horizontal
EUT	LHG XL 5 ax	Test Voltage	By PoE
Test Mode	Transmit by 802.11ac-VHT80 at 5530MHz		

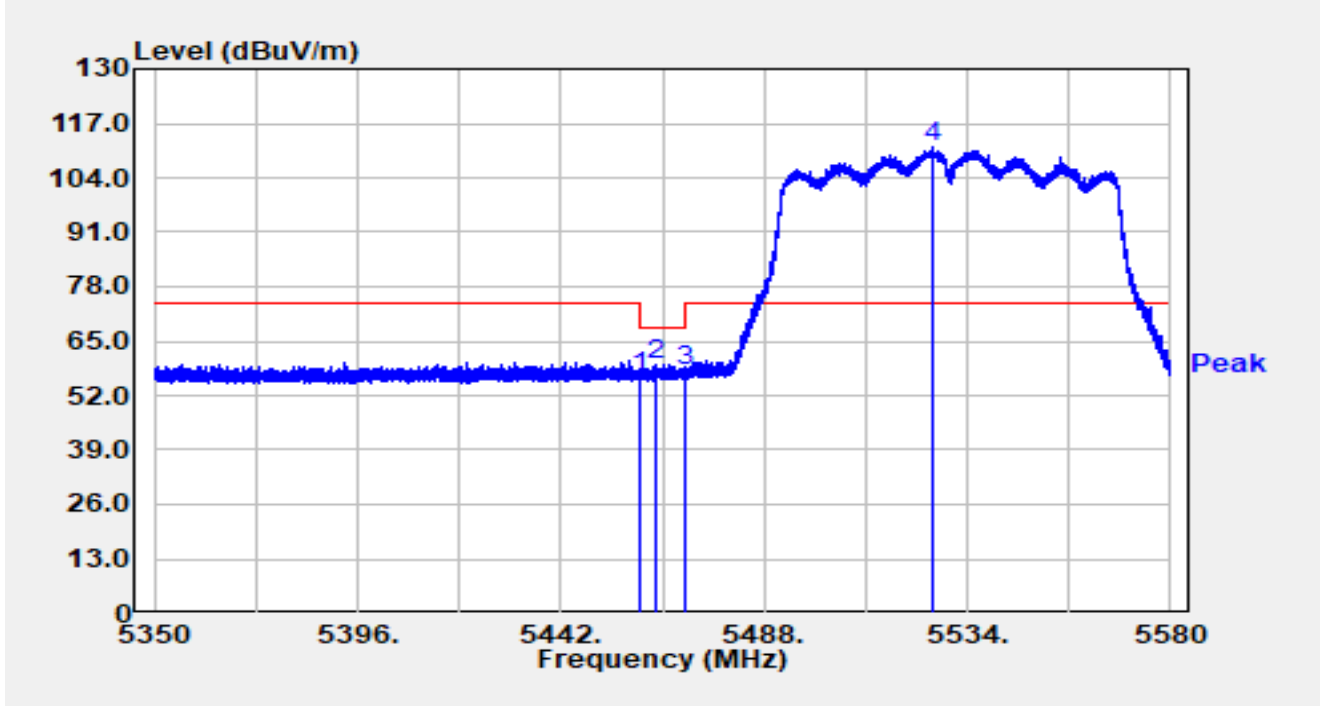


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5460.000	30.97	16.02	47.00	-7.00	54.00	Average
2		5525.398	84.77	16.16	100.93	N/A	N/A	Average

Notes:

1. " *", means this data is the worst emission level.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2024-12-21
Temperature	18.9°C	Humidity	36.1%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Carl Jiang
Factor	AC2 DRH18-E 1-18G	Polarity	Vertical
EUT	LHG XL 5 ax	Test Voltage	By PoE
Test Mode	Transmit by 802.11ac-VHT80 at 5530MHz		

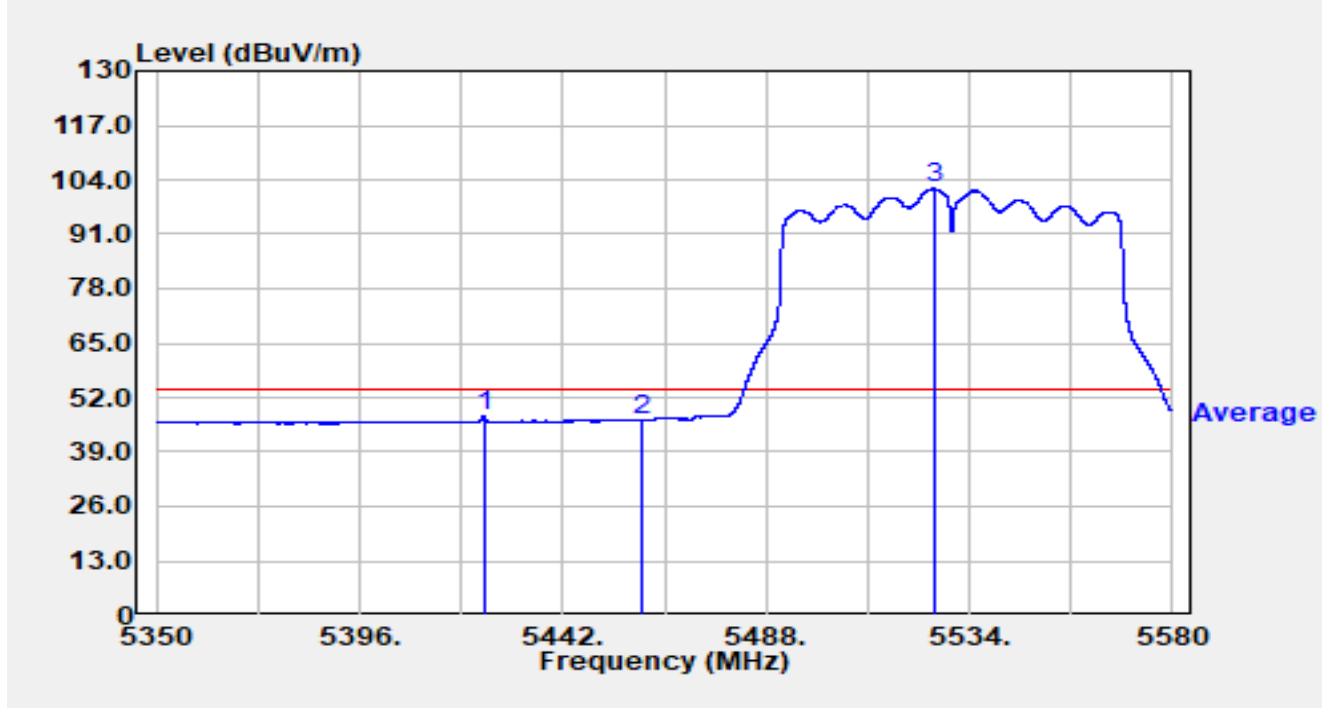


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5460.000	40.23	16.02	56.25	-11.95	68.20	Peak
2	*	5463.712	43.36	16.01	59.37	-8.83	68.20	Peak
3		5470.000	41.97	15.98	57.95	-10.25	68.20	Peak
4		5525.904	95.03	16.16	111.19	N/A	N/A	Peak

Notes:

1. " *", means this data is the worst emission level.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2024-12-21
Temperature	18.9°C	Humidity	36.1%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Carl Jiang
Factor	AC2 DRH18-E 1-18G	Polarity	Vertical
EUT	LHG XL 5 ax	Test Voltage	By PoE
Test Mode	Transmit by 802.11ac-VHT80 at 5530MHz		

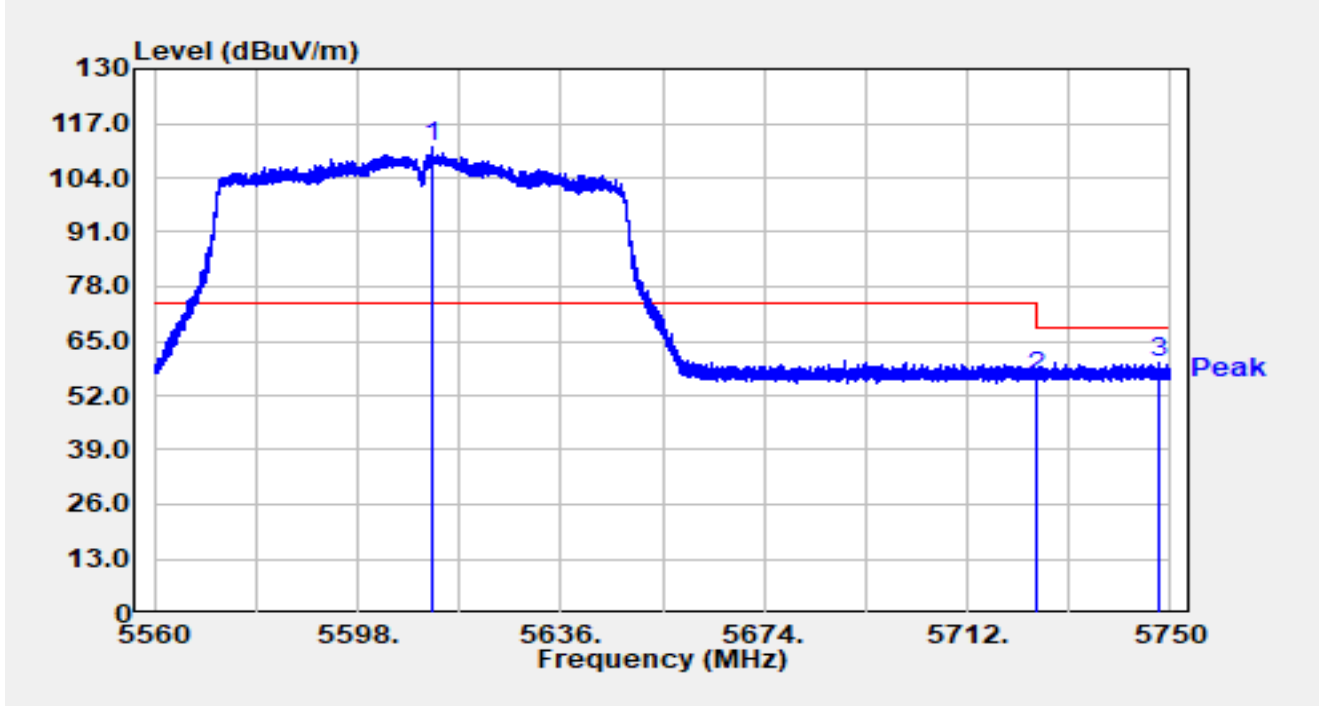


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5424.083	31.50	15.85	47.36	-6.64	54.00	Average
2		5460.000	30.54	16.02	46.56	-7.44	54.00	Average
3		5526.088	85.69	16.16	101.85	N/A	N/A	Average

Notes:

1. " *", means this data is the worst emission level.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2024-12-21
Temperature	18.9°C	Humidity	36.1%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Carl Jiang
Factor	AC2 DRH18-E 1-18G	Polarity	Horizontal
EUT	LHG XL 5 ax	Test Voltage	By PoE
Test Mode	Transmit by 802.11ac-VHT80 at 5610MHz		

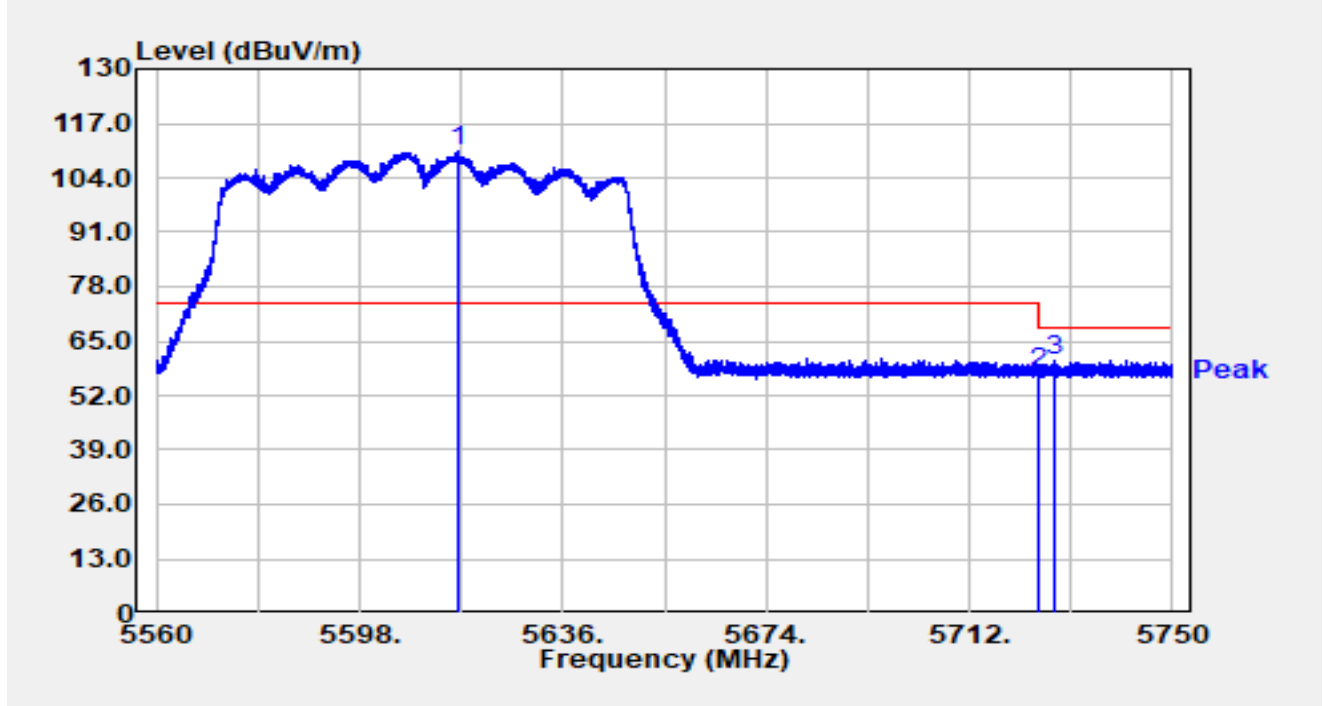


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5611.775	94.97	16.46	111.43	N/A	N/A	Peak
2		5725.000	39.29	16.92	56.22	-11.98	68.20	Peak
3	*	5747.720	42.68	16.98	59.66	-8.54	68.20	Peak

Notes:

1. " *", means this data is the worst emission level.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2024-12-21
Temperature	18.9°C	Humidity	36.1%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Carl Jiang
Factor	AC2 DRH18-E 1-18G	Polarity	Vertical
EUT	LHG XL 5 ax	Test Voltage	By PoE
Test Mode	Transmit by 802.11ac-VHT80 at 5610MHz		

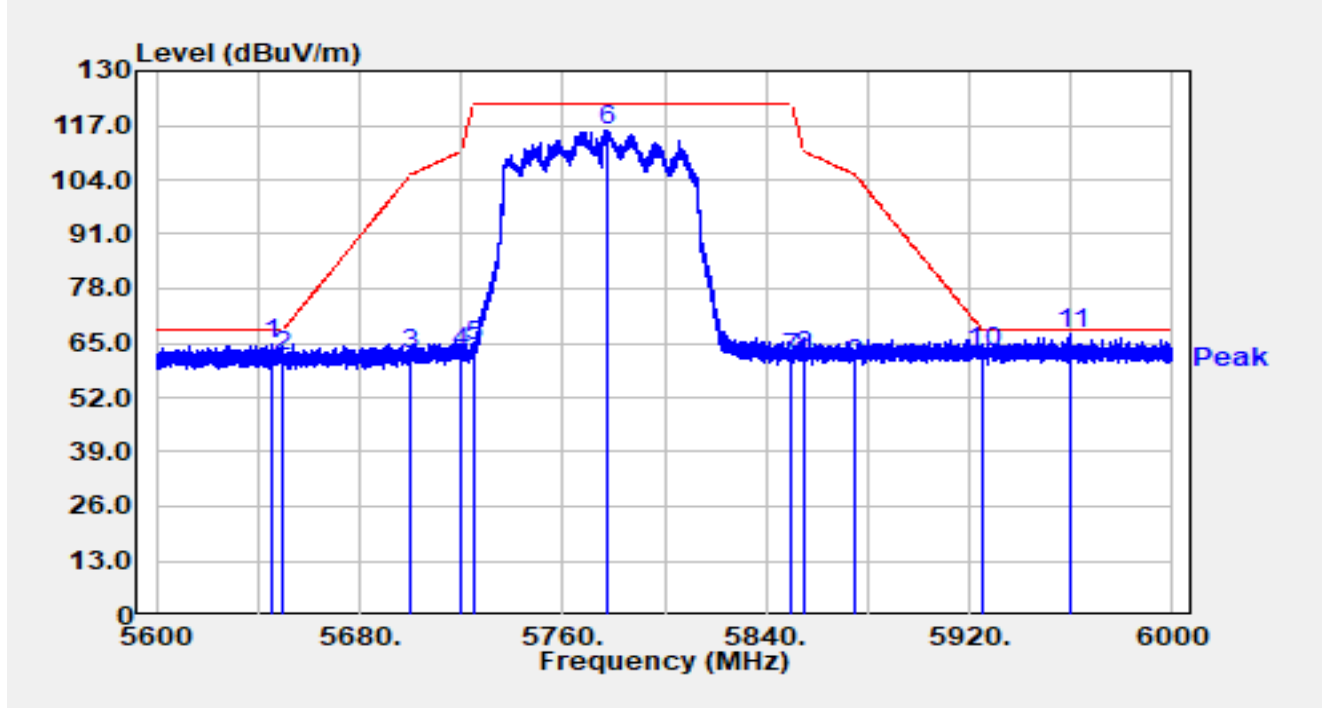


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5616.373	94.03	16.47	110.50	N/A	N/A	Peak
2		5725.000	40.53	16.92	57.45	-10.75	68.20	Peak
3	*	5727.770	43.34	16.93	60.27	-7.93	68.20	Peak

Notes:

1. " *", means this data is the worst emission level.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2024-12-21
Temperature	18.9°C	Humidity	36.1%
Limit	FCC_Part 15.407_Band Edge(3m)	Test Engineer	Carl Jiang
Factor	AC2 DRH18-E 1-18G	Polarity	Horizontal
EUT	LHG XL 5 ax	Test Voltage	By PoE
Test Mode	Transmit by 802.11ac-VHT80 at 5775MHz		



No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5645.160	48.29	16.63	64.92	-3.28	68.20	Peak
2		5650.000	44.98	16.65	61.64	-6.56	68.20	Peak
3		5700.000	45.45	16.81	62.26	-42.94	105.20	Peak
4		5720.000	45.91	16.90	62.82	-47.98	110.80	Peak
5		5725.000	47.17	16.92	64.09	-58.11	122.20	Peak
6		5777.120	98.80	17.17	115.96	N/A	N/A	Peak
7		5850.000	44.08	17.31	61.40	-60.80	122.20	Peak
8		5855.000	44.70	17.32	62.03	-48.77	110.80	Peak
9		5875.000	42.62	17.38	59.99	-45.21	105.20	Peak
10		5925.000	45.43	17.36	62.79	-5.41	68.20	Peak
11	*	5960.000	49.77	17.46	67.23	-0.97	68.20	Peak

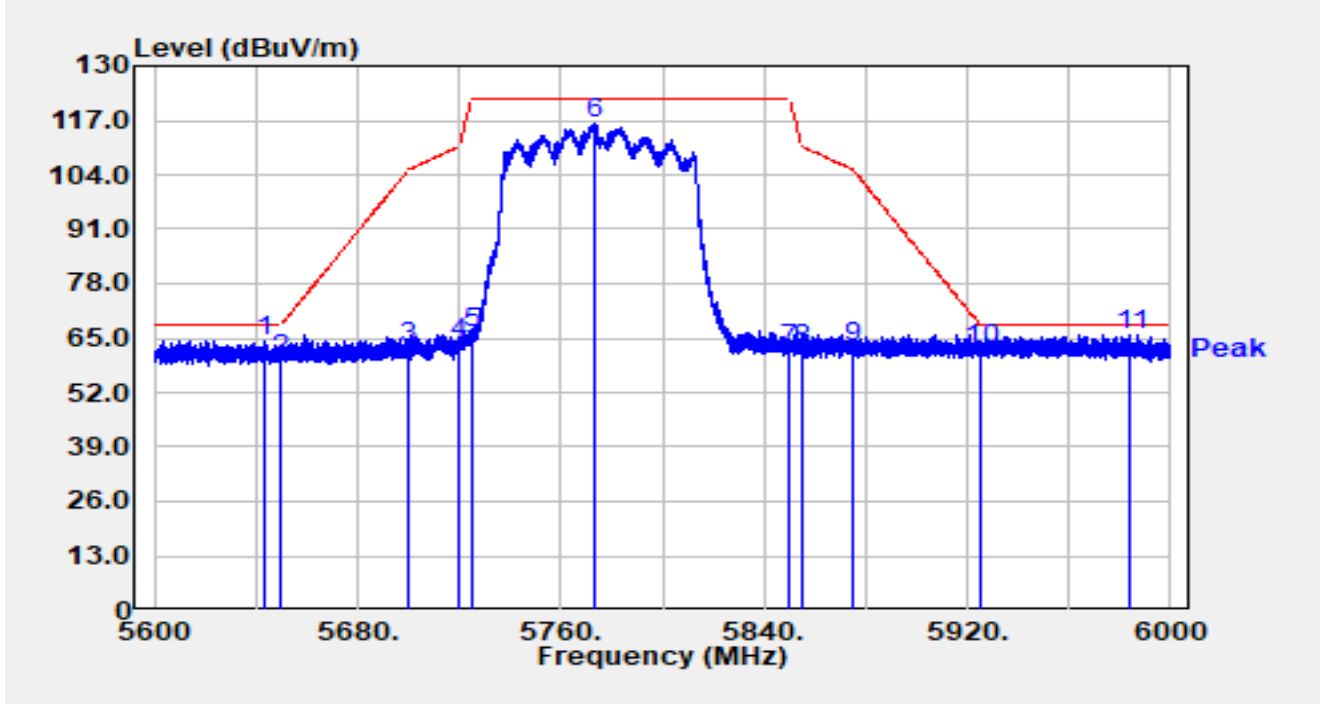
Notes:

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

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).

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

Site	WJ-AC2	Test Date	2024-12-21
Temperature	18.9°C	Humidity	36.1%
Limit	FCC_Part 15.407_Band Edge(3m)	Test Engineer	Carl Jiang
Factor	AC2 DRH18-E 1-18G	Polarity	Vertical
EUT	LHG XL 5 ax	Test Voltage	By PoE
Test Mode	Transmit by 802.11ac-VHT80 at 5775MHz		

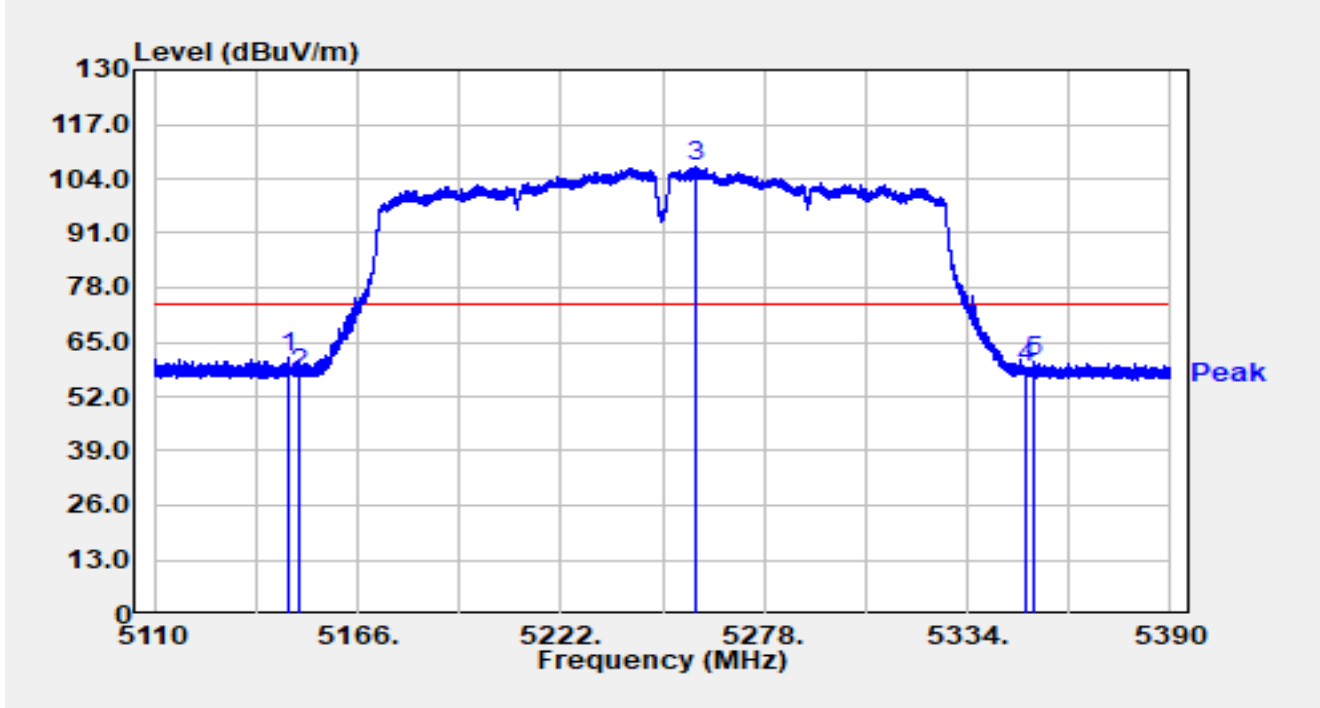


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5643.280	47.80	16.62	64.42	-3.78	68.20	Peak
2		5650.000	43.14	16.65	59.80	-8.40	68.20	Peak
3		5700.000	45.84	16.81	62.66	-42.54	105.20	Peak
4		5720.000	46.72	16.90	63.62	-47.18	110.80	Peak
5		5725.000	49.51	16.92	66.43	-55.77	122.20	Peak
6		5772.920	99.03	17.14	116.17	N/A	N/A	Peak
7		5850.000	45.14	17.31	62.46	-59.74	122.20	Peak
8		5855.000	45.16	17.32	62.49	-48.31	110.80	Peak
9		5875.000	45.29	17.38	62.67	-42.53	105.20	Peak
10		5925.000	44.71	17.36	62.07	-6.13	68.20	Peak
11	*	5984.160	48.35	17.54	65.89	-2.31	68.20	Peak

Notes:

1. " *", means this data is the worst emission level.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2024-12-21
Temperature	18.9°C	Humidity	36.1%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Carl Jiang
Factor	AC2 DRH18-E 1-18G	Polarity	Horizontal
EUT	LHG XL 5 ax	Test Voltage	By PoE
Test Mode	Transmit by 802.11ac-VHT160 at 5250MHz		

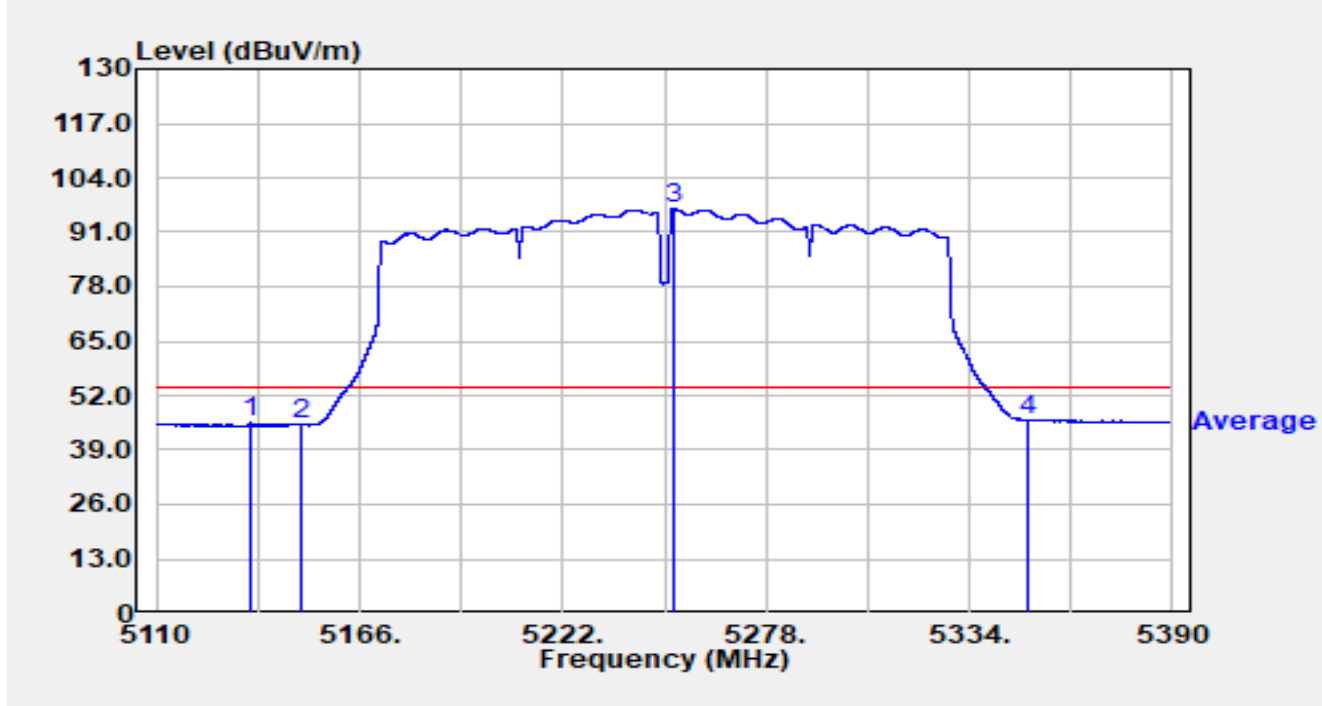


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5146.764	45.34	15.99	61.33	-12.67	74.00	Peak
2		5150.000	41.32	16.00	57.32	-16.68	74.00	Peak
3		5259.520	90.82	15.92	106.75	N/A	N/A	Peak
4		5350.000	42.96	15.68	58.64	-15.36	74.00	Peak
5		5352.256	44.52	15.68	60.19	-13.81	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) + 16dB Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2024-12-21
Temperature	18.9°C	Humidity	36.1%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Carl Jiang
Factor	AC2 DRH18-E 1-18G	Polarity	Horizontal
EUT	LHG XL 5 ax	Test Voltage	By PoE
Test Mode	Transmit by 802.11ac-VHT160 at 5250MHz		

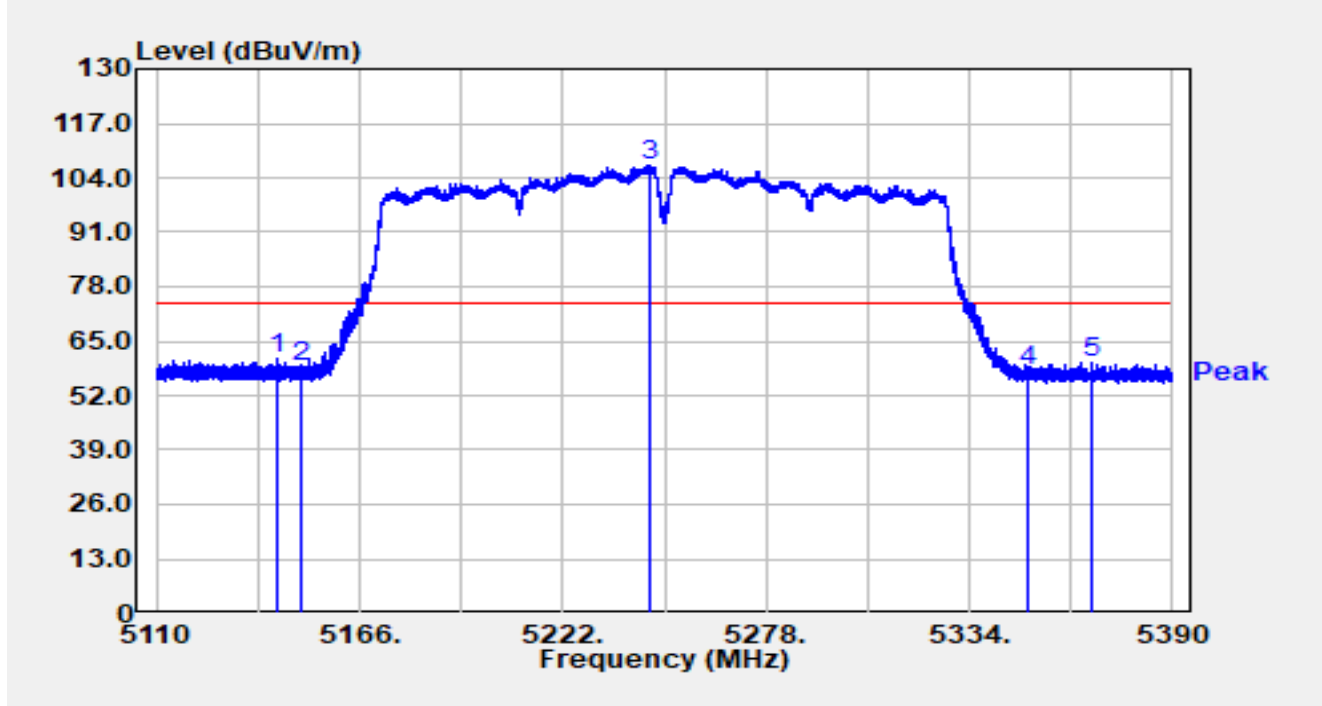


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5136.124	29.56	15.97	45.53	-8.47	54.00	Average
2		5150.000	28.91	16.00	44.91	-9.09	54.00	Average
3		5252.520	80.77	15.96	96.72	N/A	N/A	Average
4	*	5350.000	30.58	15.68	46.26	-7.74	54.00	Average

Notes:

1. " *", means this data is the worst emission level.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2024-12-21
Temperature	18.9°C	Humidity	36.1%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Carl Jiang
Factor	AC2 DRH18-E 1-18G	Polarity	Vertical
EUT	LHG XL 5 ax	Test Voltage	By PoE
Test Mode	Transmit by 802.11ac-VHT160 at 5250MHz		

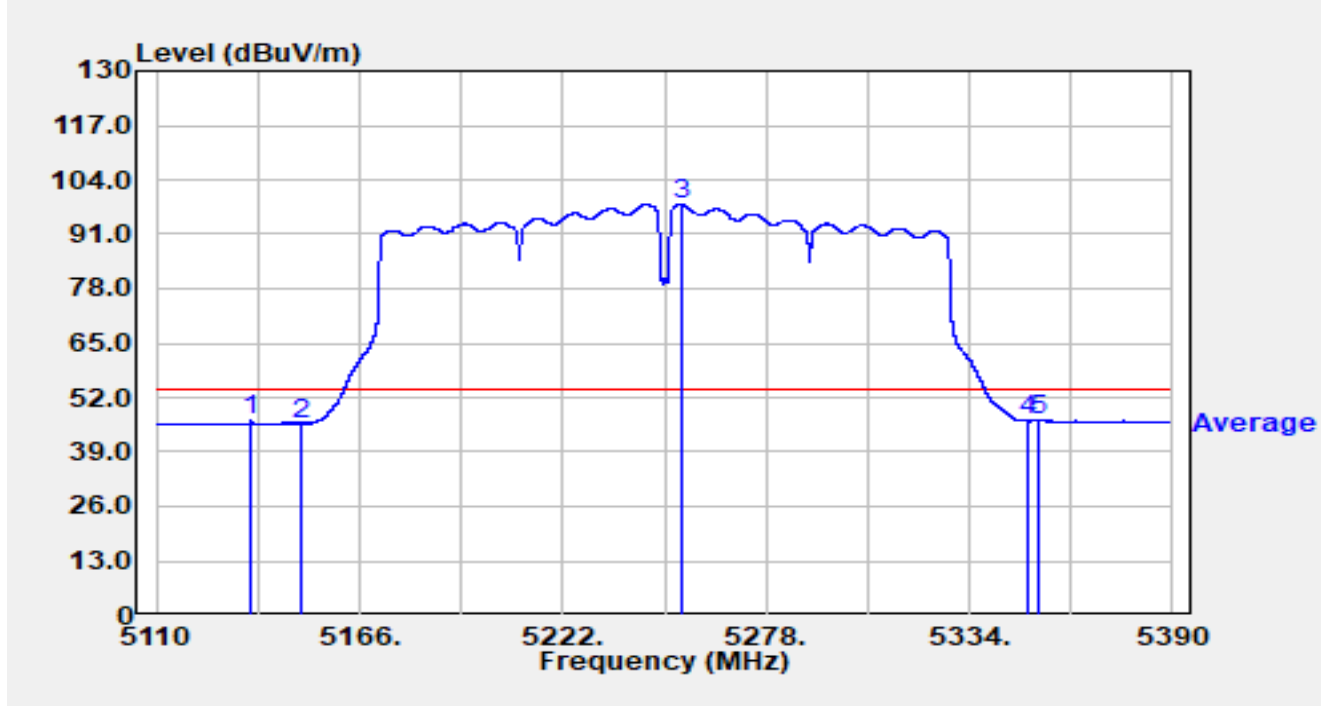


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5142.984	44.91	15.98	60.89	-13.11	74.00	Peak
2		5150.000	42.76	16.00	58.75	-15.25	74.00	Peak
3		5245.996	91.17	15.97	107.14	N/A	N/A	Peak
4		5350.000	42.09	15.68	57.77	-16.23	74.00	Peak
5		5367.404	44.28	15.62	59.90	-14.10	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) + 16dB Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2024-12-21
Temperature	18.9°C	Humidity	36.1%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Carl Jiang
Factor	AC2 DRH18-E 1-18G	Polarity	Vertical
EUT	LHG XL 5 ax	Test Voltage	By PoE
Test Mode	Transmit by 802.11ac-VHT160 at 5250MHz		

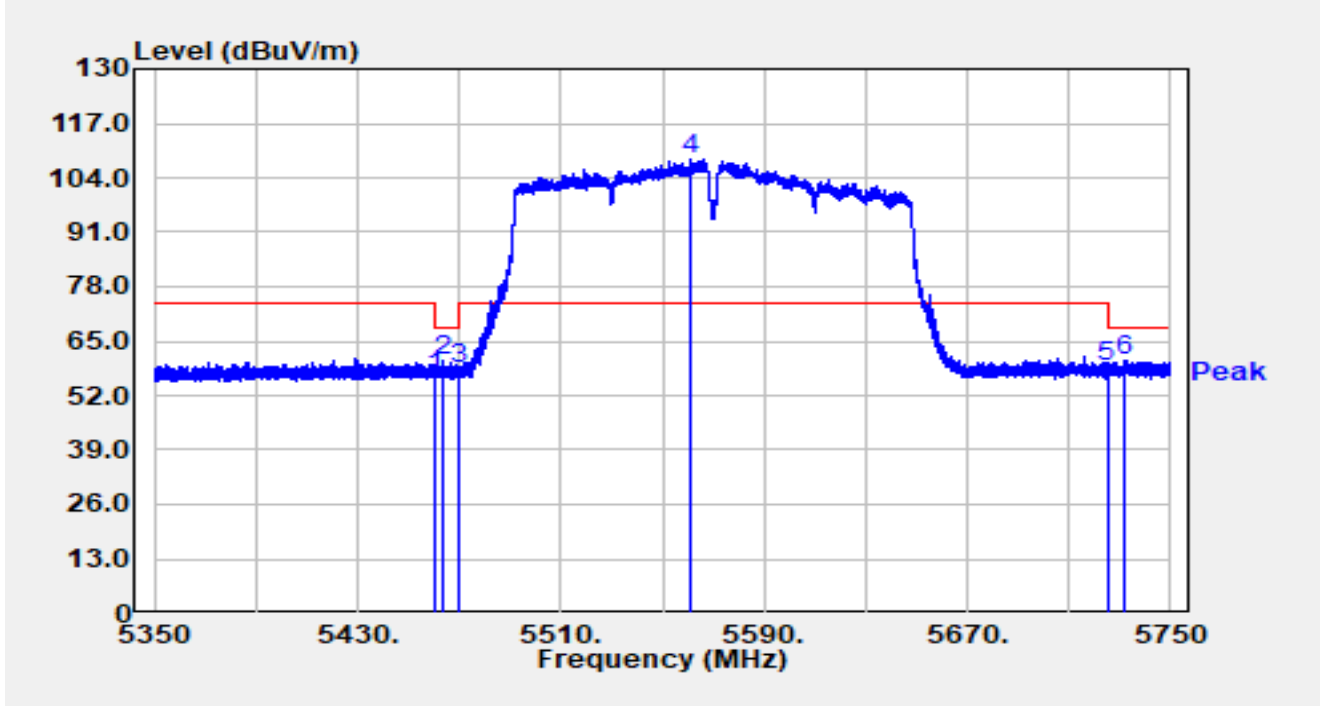


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5136.096	30.44	15.97	46.41	-7.59	54.00	Average
2		5150.000	29.74	16.00	45.74	-8.26	54.00	Average
3		5254.732	82.12	15.95	98.06	N/A	N/A	Average
4		5350.000	30.70	15.68	46.38	-7.62	54.00	Average
5	*	5353.348	30.84	15.67	46.52	-7.48	54.00	Average

Notes:

- "*", means this data is the worst emission level.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2024-12-21
Temperature	18.9°C	Humidity	36.1%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Carl Jiang
Factor	AC2 DRH18-E 1-18G	Polarity	Horizontal
EUT	LHG XL 5 ax	Test Voltage	By PoE
Test Mode	Transmit by 802.11ac-VHT160 at 5570MHz		

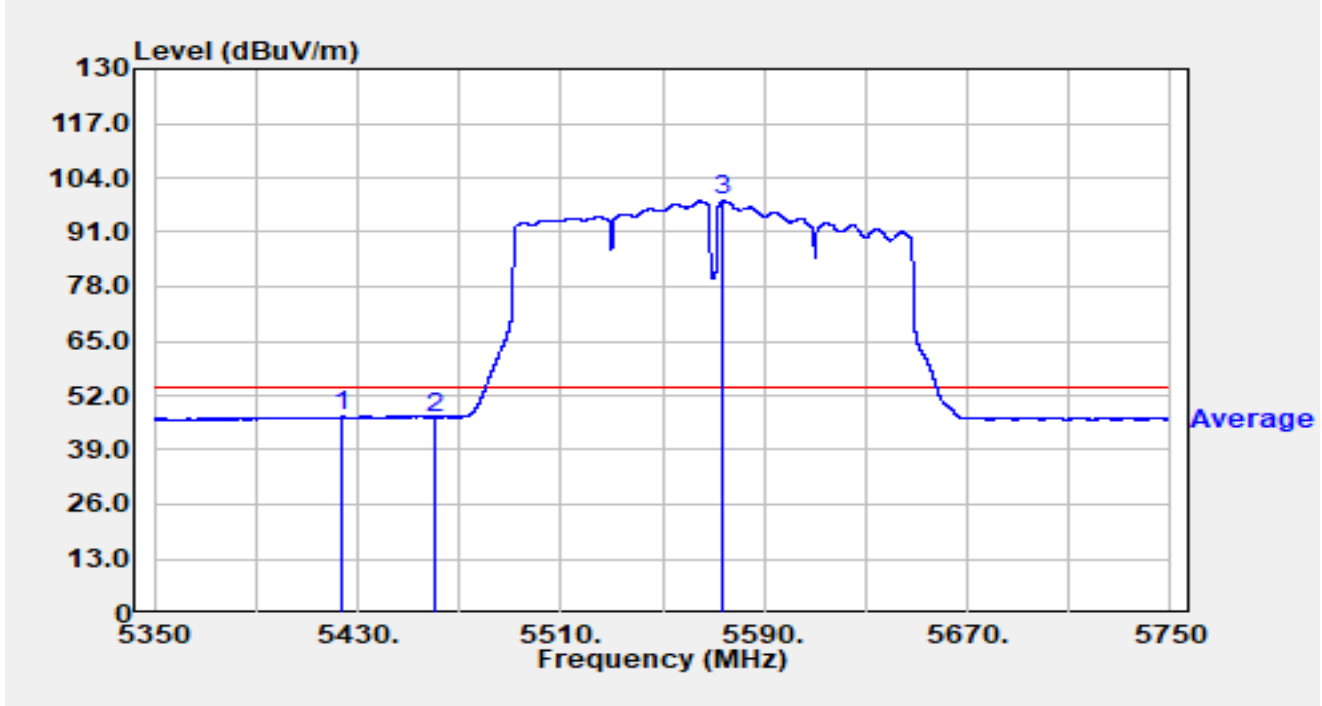


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5460.000	40.47	16.02	56.50	-11.70	68.20	Peak
2		5463.560	44.30	16.01	60.30	-7.90	68.20	Peak
3		5470.000	42.56	15.98	58.54	-9.66	68.20	Peak
4		5561.480	92.26	16.34	108.59	N/A	N/A	Peak
5		5725.000	41.98	16.92	58.91	-9.29	68.20	Peak
6	*	5731.520	43.56	16.94	60.50	-7.70	68.20	Peak

Notes:

- "*", means this data is the worst emission level.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2024-12-21
Temperature	18.9°C	Humidity	36.1%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Carl Jiang
Factor	AC2 DRH18-E 1-18G	Polarity	Horizontal
EUT	LHG XL 5 ax	Test Voltage	By PoE
Test Mode	Transmit by 802.11ac-VHT160 at 5570MHz		

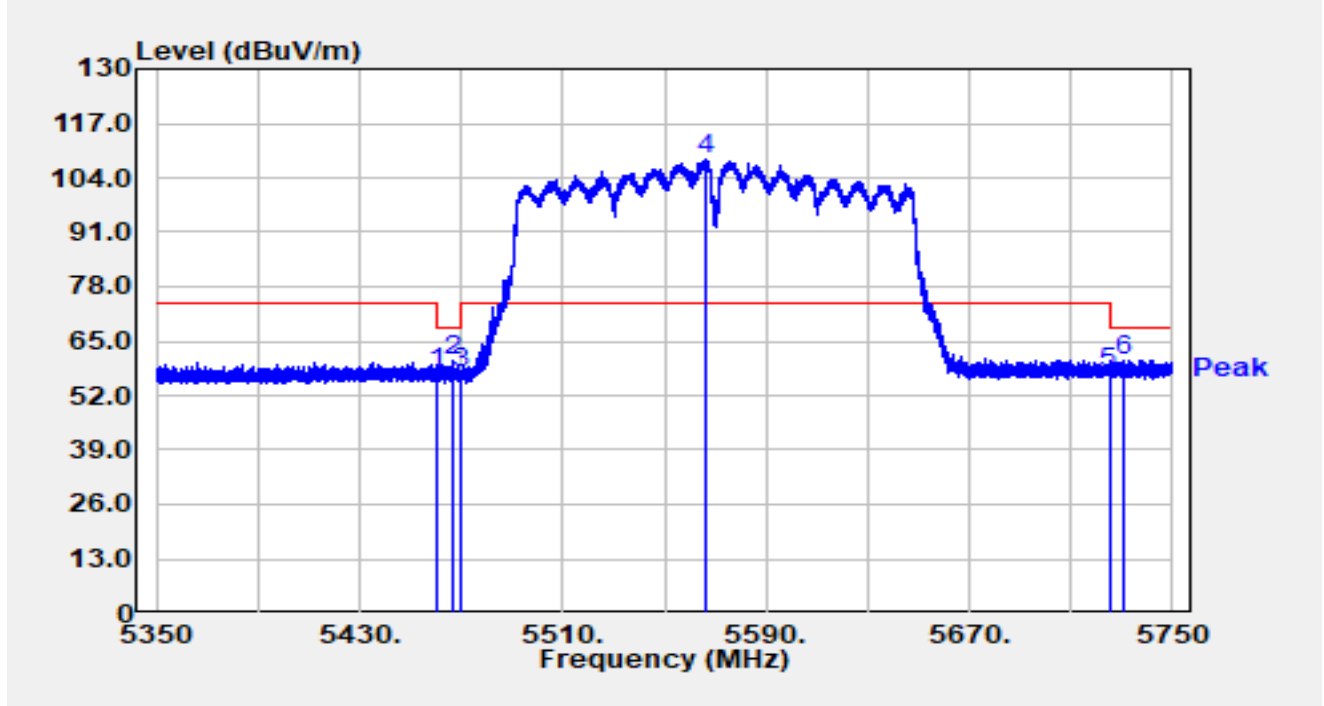


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5424.040	31.19	15.86	47.04	-6.96	54.00	Average
2		5460.000	30.76	16.02	46.78	-7.22	54.00	Average
3		5574.040	81.98	16.42	98.40	N/A	N/A	Average

Notes:

1. " *", means this data is the worst emission level.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2024-12-21
Temperature	18.9°C	Humidity	36.1%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Carl Jiang
Factor	AC2 DRH18-E 1-18G	Polarity	Vertical
EUT	LHG XL 5 ax	Test Voltage	By PoE
Test Mode	Transmit by 802.11ac-VHT160 at 5570MHz		

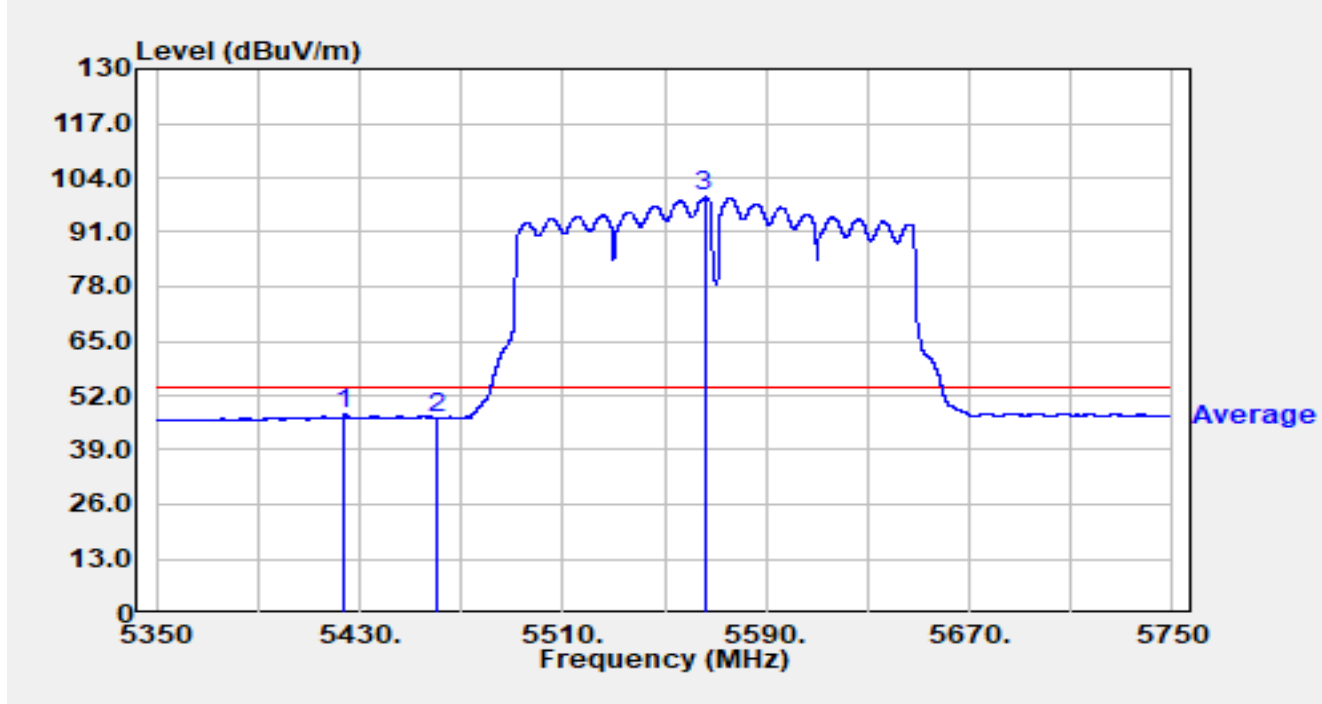


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5460.000	41.26	16.02	57.28	-10.92	68.20	Peak
2		5466.640	44.21	15.99	60.21	-7.99	68.20	Peak
3		5470.000	41.35	15.98	57.33	-10.87	68.20	Peak
4		5566.720	91.82	16.37	108.19	N/A	N/A	Peak
5		5725.000	40.65	16.92	57.58	-10.62	68.20	Peak
6	*	5730.320	43.48	16.94	60.42	-7.78	68.20	Peak

Notes:

1. " *", means this data is the worst emission level.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2024-12-21
Temperature	18.9°C	Humidity	36.1%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Carl Jiang
Factor	AC2 DRH18-E 1-18G	Polarity	Vertical
EUT	LHG XL 5 ax	Test Voltage	By PoE
Test Mode	Transmit by 802.11ac-VHT160 at 5570MHz		

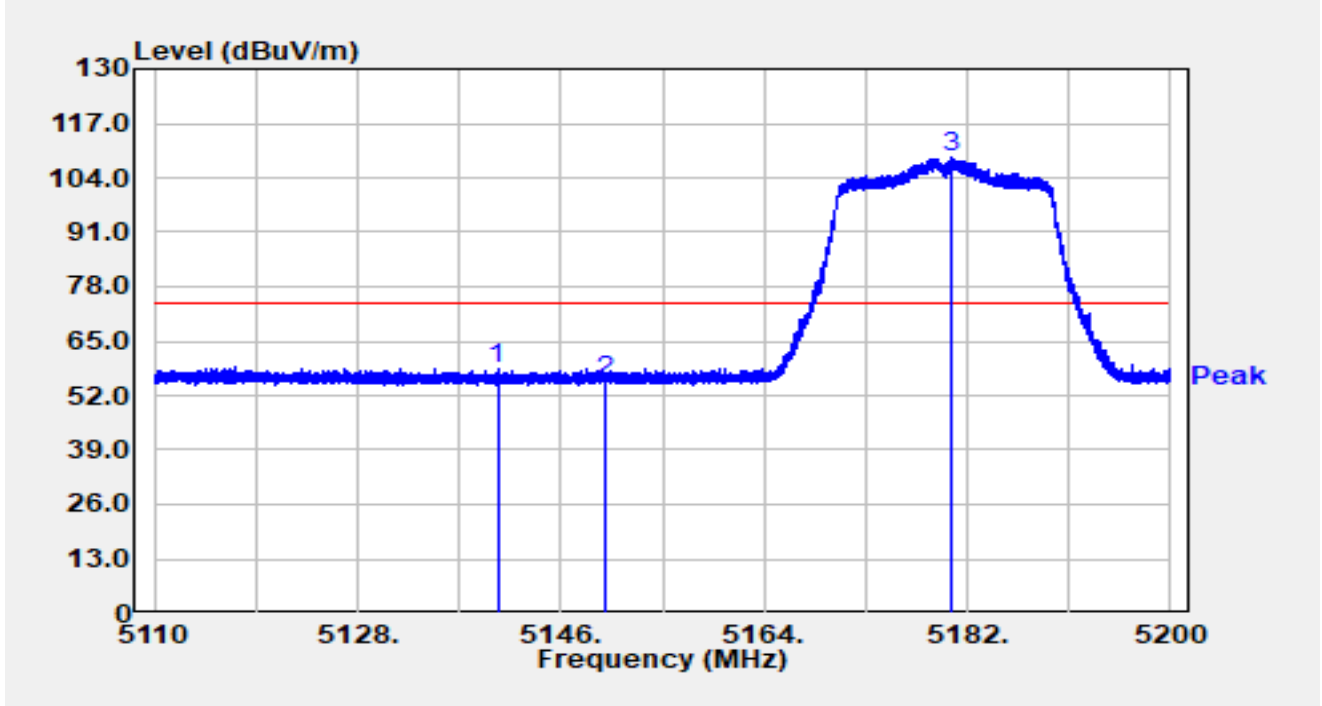


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5424.040	31.77	15.86	47.63	-6.37	54.00	Average
2		5460.000	30.63	16.02	46.65	-7.35	54.00	Average
3		5565.760	82.97	16.37	99.34	N/A	N/A	Average

Notes:

1. " *", means this data is the worst emission level.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2024-12-21
Temperature	18.9°C	Humidity	36.1%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Carl Jiang
Factor	AC2 DRH18-E 1-18G	Polarity	Horizontal
EUT	LHG XL 5 ax	Test Voltage	By PoE
Test Mode	Transmit by 802.11ax-HE20 at 5180MHz		

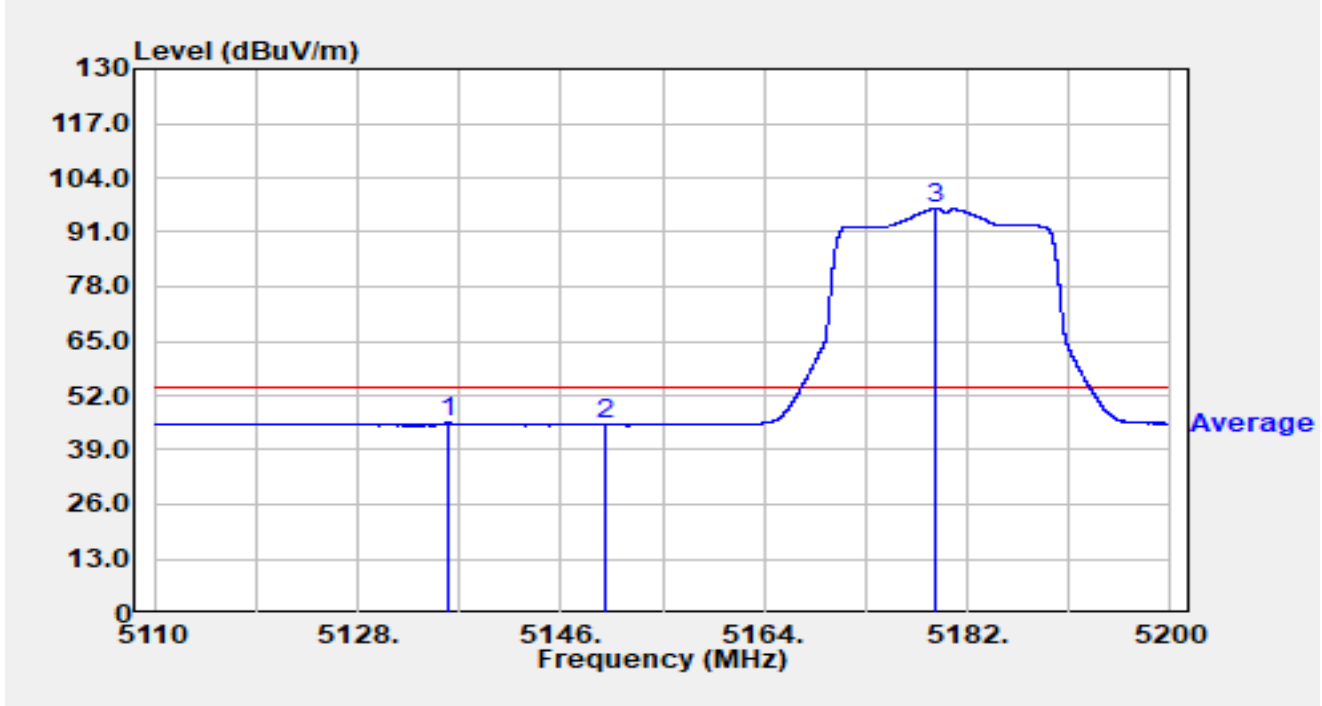


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5140.384	42.39	15.98	58.37	-15.63	74.00	Peak
2		5150.000	39.29	16.00	55.28	-18.72	74.00	Peak
3		5180.614	93.03	15.93	108.96	N/A	N/A	Peak

Notes:

1. " *", means this data is the worst emission level.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2024-12-21
Temperature	18.9°C	Humidity	36.1%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Carl Jiang
Factor	AC2 DRH18-E 1-18G	Polarity	Horizontal
EUT	LHG XL 5 ax	Test Voltage	By PoE
Test Mode	Transmit by 802.11ax-HE20 at 5180MHz		

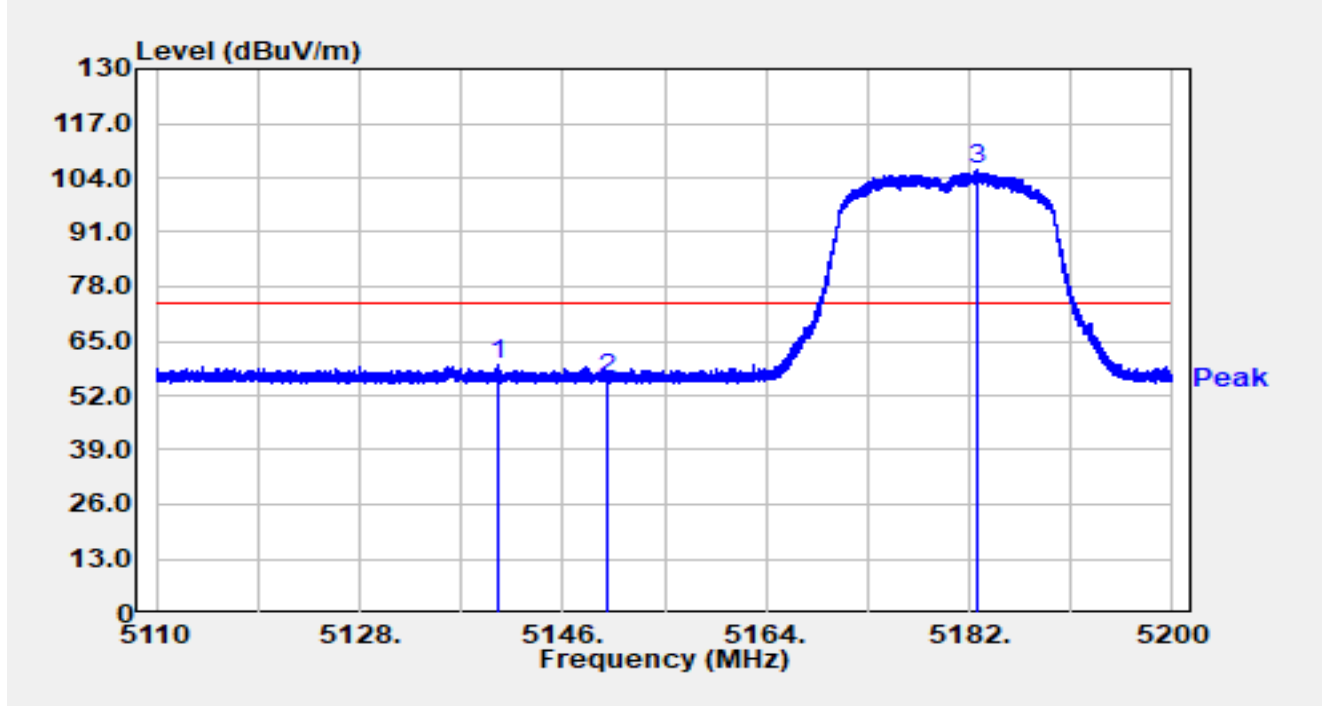


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5135.965	29.45	15.97	45.42	-8.58	54.00	Average
2		5150.000	29.03	16.00	45.02	-8.98	54.00	Average
3		5179.282	80.75	15.94	96.68	N/A	N/A	Average

Notes:

- "*", means this data is the worst emission level.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2024-12-21
Temperature	18.9°C	Humidity	36.1%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Carl Jiang
Factor	AC2 DRH18-E 1-18G	Polarity	Vertical
EUT	LHG XL 5 ax	Test Voltage	By PoE
Test Mode	Transmit by 802.11ax-HE20 at 5180MHz		

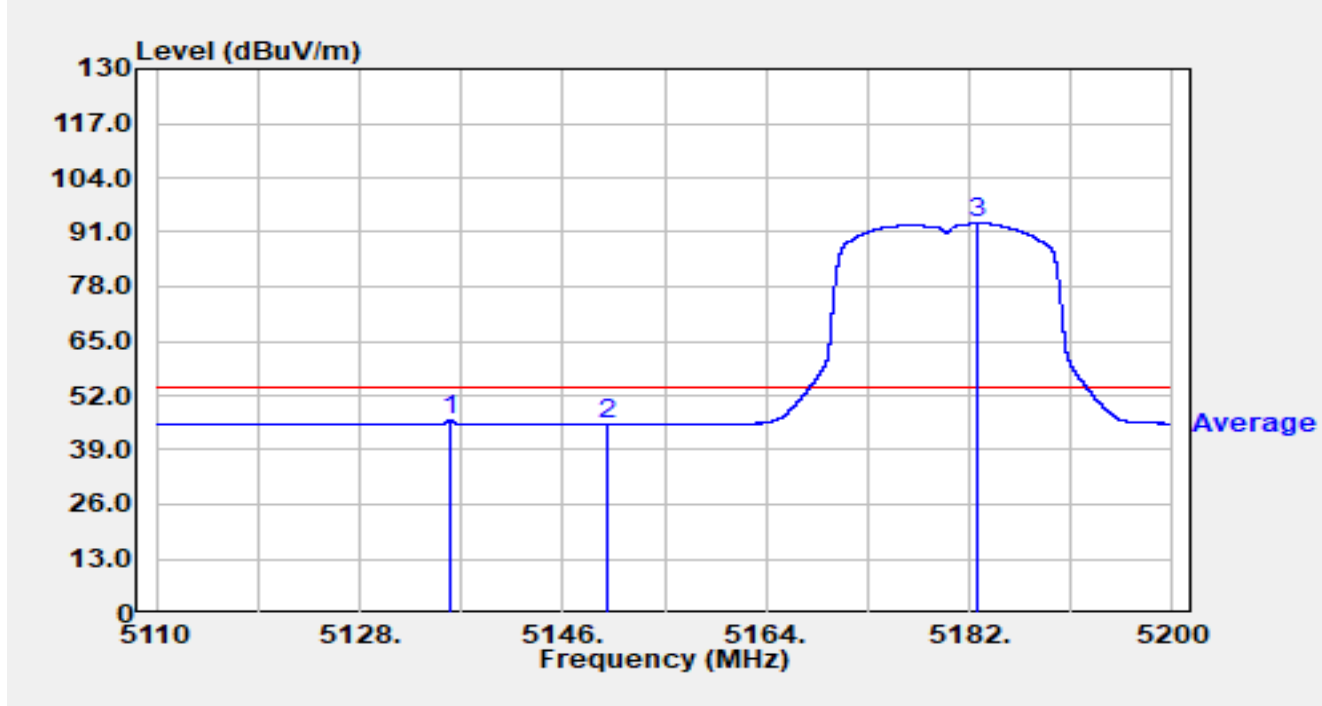


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5140.213	43.38	15.98	59.36	-14.64	74.00	Peak
2		5150.000	40.05	16.00	56.05	-17.95	74.00	Peak
3		5182.774	89.92	15.93	105.85	N/A	N/A	Peak

Notes:

1. " *", means this data is the worst emission level.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2024-12-21
Temperature	18.9°C	Humidity	36.1%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Carl Jiang
Factor	AC2 DRH18-E 1-18G	Polarity	Vertical
EUT	LHG XL 5 ax	Test Voltage	By PoE
Test Mode	Transmit by 802.11ax-HE20 at 5180MHz		

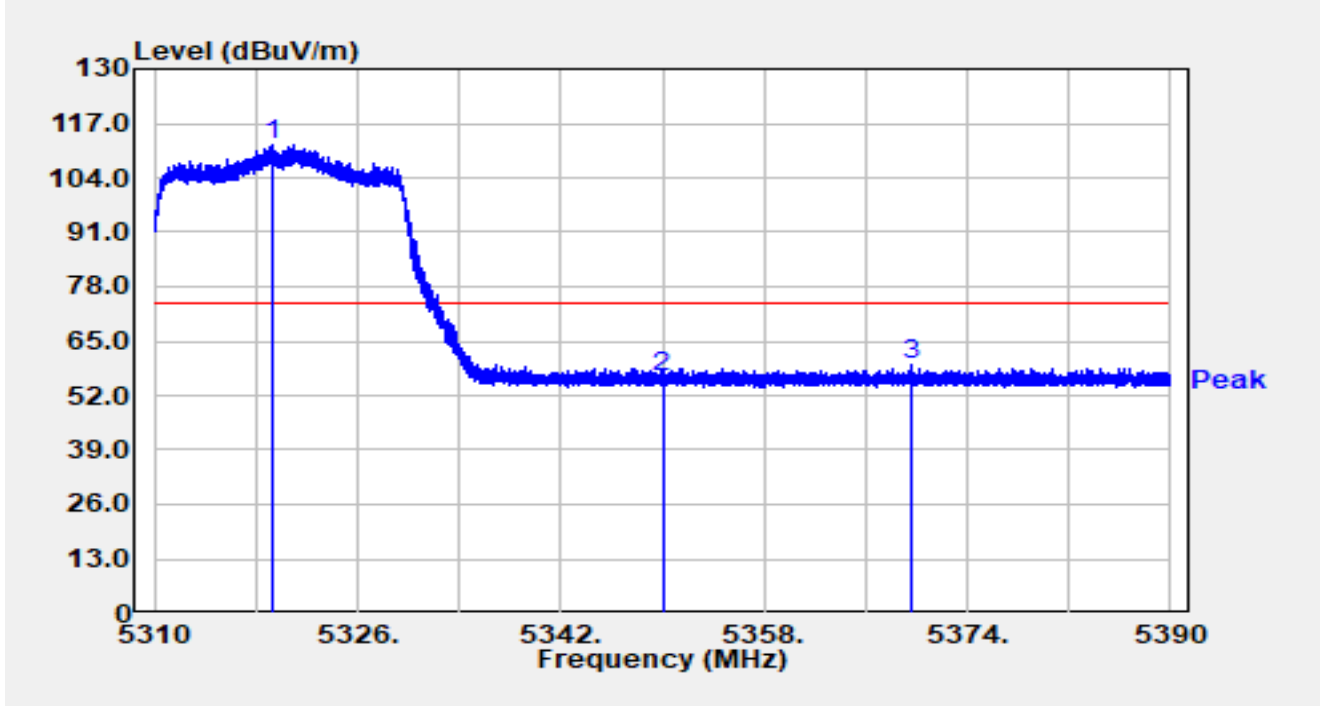


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5135.983	30.12	15.97	46.09	-7.91	54.00	Average
2		5150.000	29.12	16.00	45.11	-8.89	54.00	Average
3		5182.711	77.22	15.93	93.15	N/A	N/A	Average

Notes:

- "*", means this data is the worst emission level.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2024-12-21
Temperature	18.9°C	Humidity	36.1%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Carl Jiang
Factor	AC2 DRH18-E 1-18G	Polarity	Horizontal
EUT	LHG XL 5 ax	Test Voltage	By PoE
Test Mode	Transmit by 802.11ax-HE20 at 5320MHz		

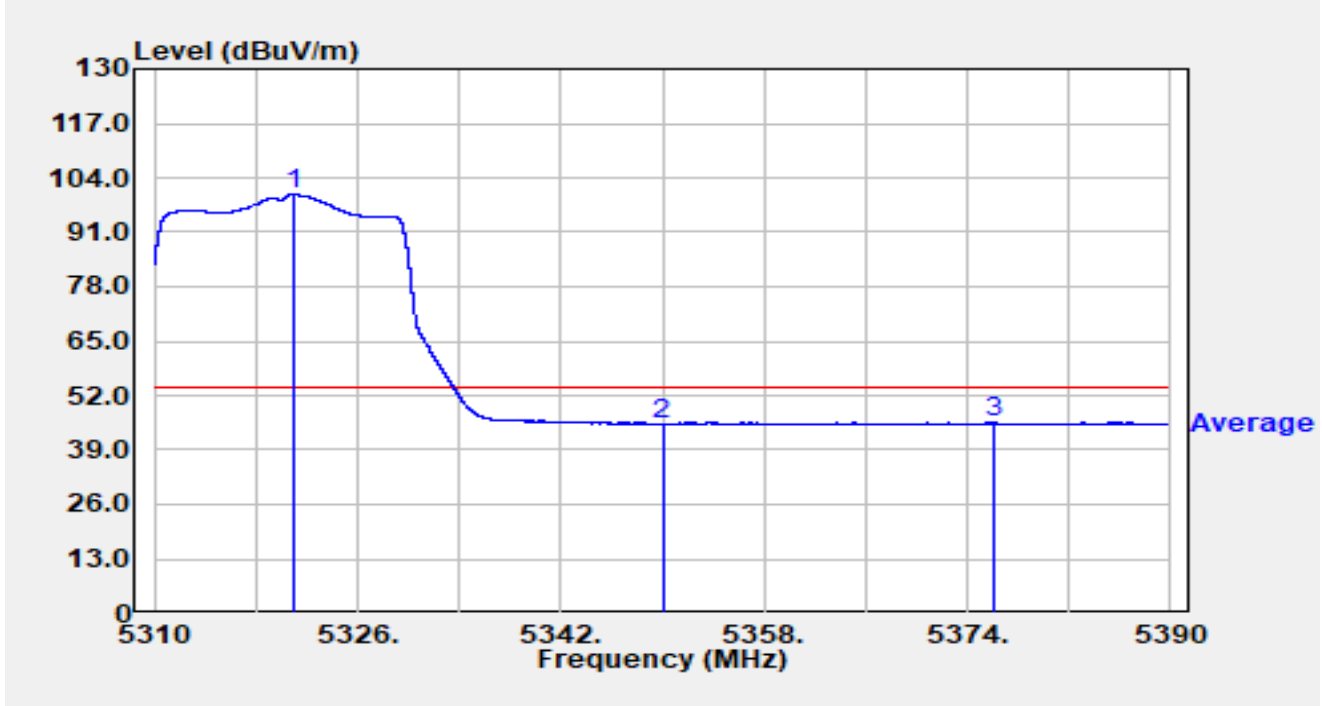


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5319.384	96.19	15.79	111.99	N/A	N/A	Peak
2		5350.000	40.94	15.68	56.62	-17.38	74.00	Peak
3	*	5369.648	43.86	15.62	59.47	-14.53	74.00	Peak

Notes:

1. " *", means this data is the worst emission level.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2024-12-21
Temperature	18.9°C	Humidity	36.1%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Carl Jiang
Factor	AC2 DRH18-E 1-18G	Polarity	Horizontal
EUT	LHG XL 5 ax	Test Voltage	By PoE
Test Mode	Transmit by 802.11ax-HE20 at 5320MHz		

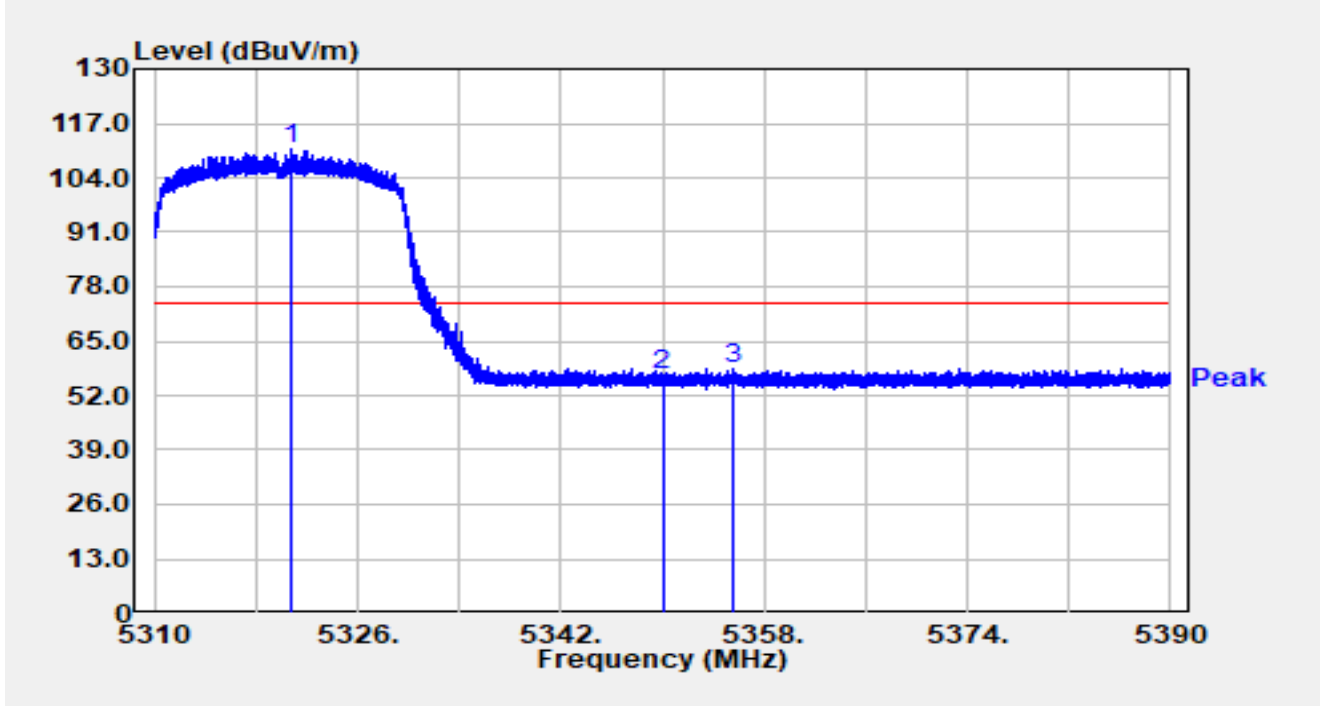


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5320.904	84.16	15.80	99.96	N/A	N/A	Average
2		5350.000	29.58	15.68	45.26	-8.74	54.00	Average
3	*	5376.112	29.84	15.63	45.47	-8.53	54.00	Average

Notes:

1. " *", means this data is the worst emission level.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2024-12-21
Temperature	18.9°C	Humidity	36.1%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Carl Jiang
Factor	AC2 DRH18-E 1-18G	Polarity	Vertical
EUT	LHG XL 5 ax	Test Voltage	By PoE
Test Mode	Transmit by 802.11ax-HE20 at 5320MHz		

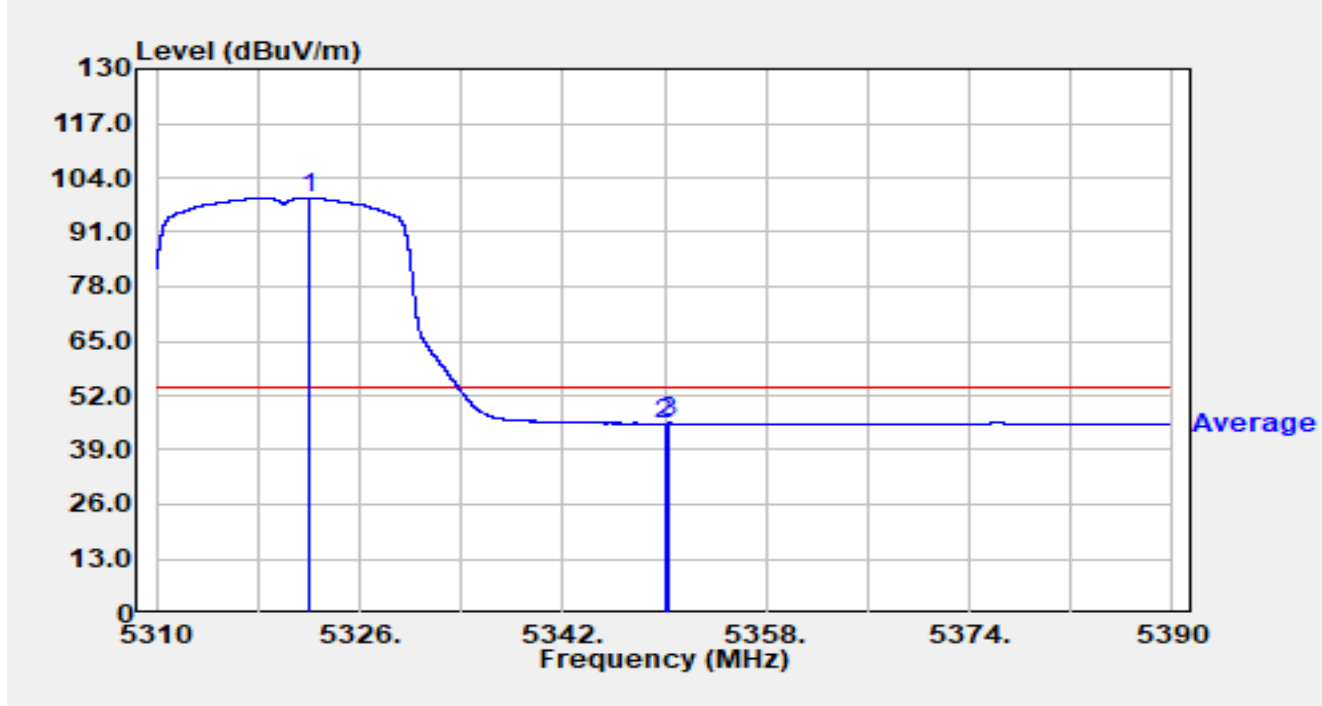


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5320.672	94.87	15.80	110.67	N/A	N/A	Peak
2		5350.000	41.25	15.68	56.93	-17.07	74.00	Peak
3	*	5355.584	42.57	15.66	58.23	-15.77	74.00	Peak

Notes:

1. " *", means this data is the worst emission level.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2024-12-21
Temperature	18.9°C	Humidity	36.1%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Carl Jiang
Factor	AC2 DRH18-E 1-18G	Polarity	Vertical
EUT	LHG XL 5 ax	Test Voltage	By PoE
Test Mode	Transmit by 802.11ax-HE20 at 5320MHz		

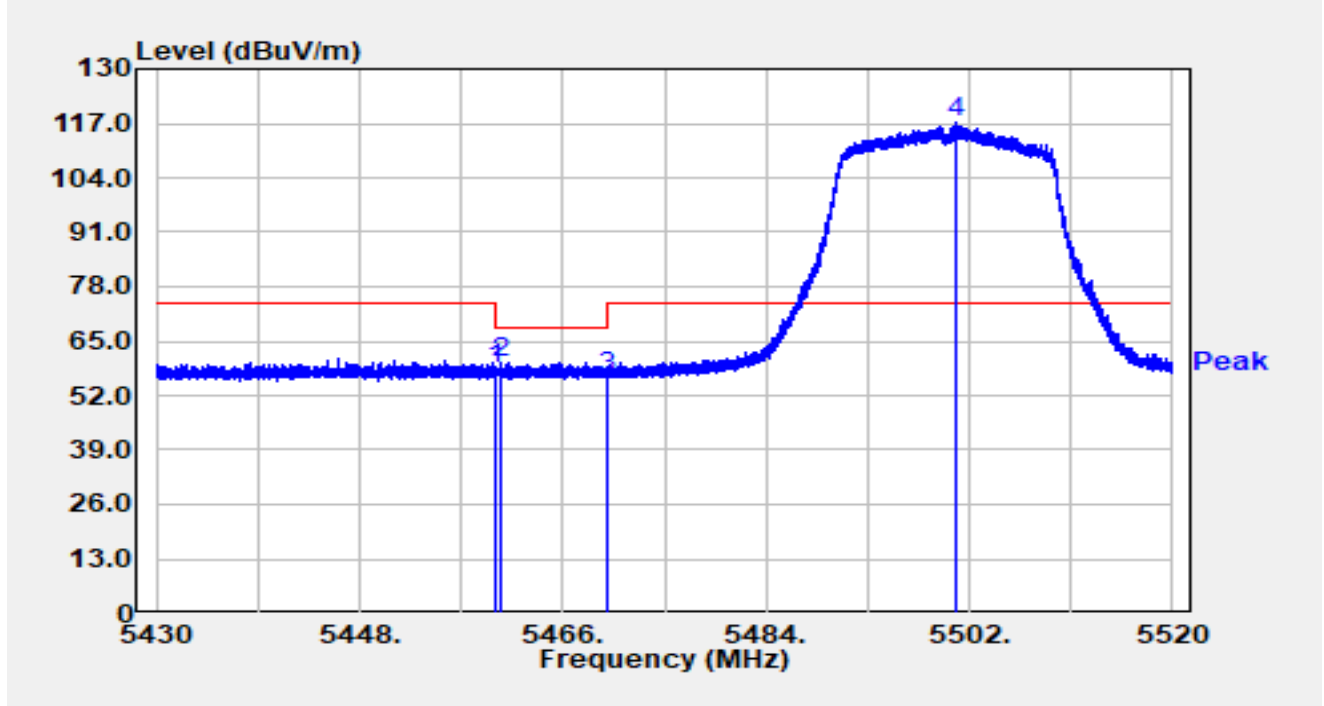


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5321.952	83.27	15.80	99.07	N/A	N/A	Average
2		5350.000	29.66	15.68	45.34	-8.66	54.00	Average
3	*	5350.392	29.73	15.68	45.41	-8.59	54.00	Average

Notes:

1. " *", means this data is the worst emission level.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2024-12-21
Temperature	18.9°C	Humidity	36.1%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Carl Jiang
Factor	AC2 DRH18-E 1-18G	Polarity	Horizontal
EUT	LHG XL 5 ax	Test Voltage	By PoE
Test Mode	Transmit by 802.11ax-HE20 at 5500MHz		

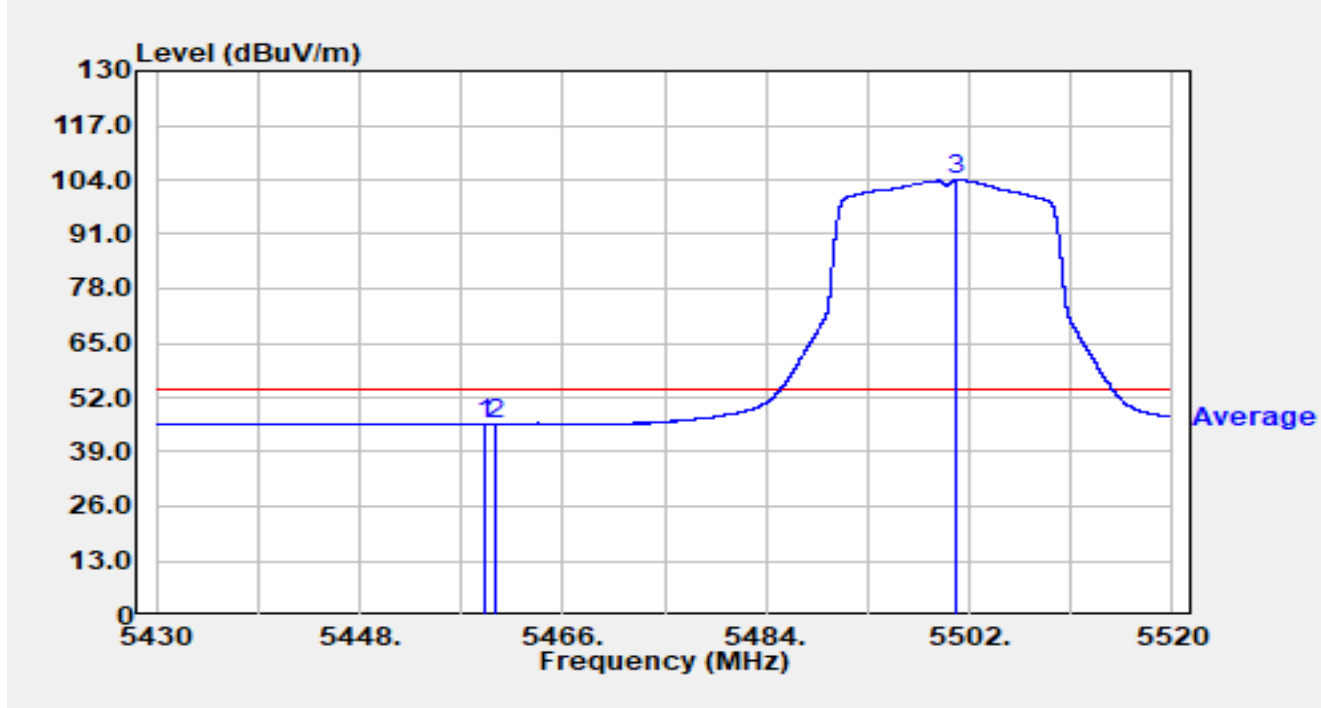


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5460.000	42.53	16.02	58.55	-9.65	68.20	Peak
2	*	5460.546	43.89	16.02	59.91	-8.29	68.20	Peak
3		5470.000	40.51	15.98	56.49	-11.71	68.20	Peak
4		5500.776	101.27	16.19	117.46	N/A	N/A	Peak

Notes:

1. " *", means this data is the worst emission level.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2024-12-21
Temperature	18.9°C	Humidity	36.1%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Carl Jiang
Factor	AC2 DRH18-E 1-18G	Polarity	Horizontal
EUT	LHG XL 5 ax	Test Voltage	By PoE
Test Mode	Transmit by 802.11ax-HE20 at 5500MHz		

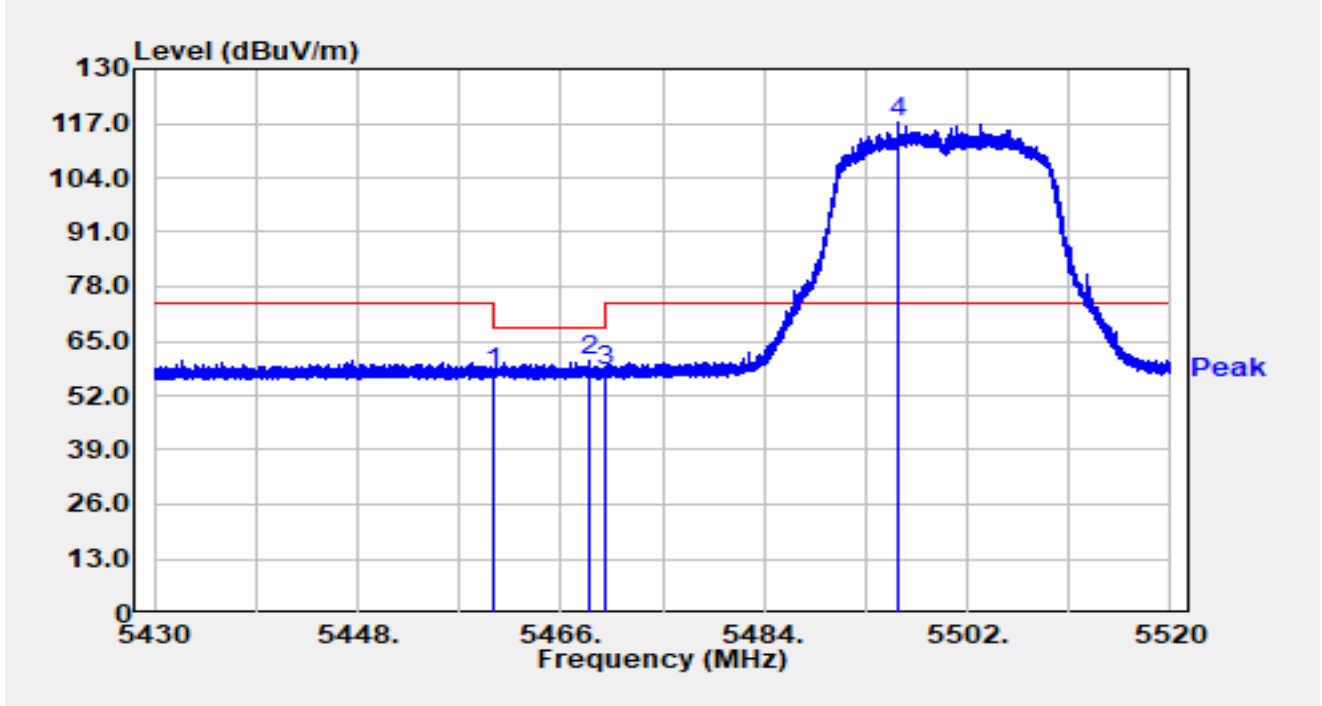


No	Mark	Frequency (MHz)	Reading (dBUV)	C.F (dB/m)	Measurement (dBUV/m)	Margin (dB)	Limit (dBUV/m)	Detector
1	*	5458.980	29.81	16.03	45.84	-8.16	54.00	Average
2		5460.000	29.64	16.02	45.66	-8.34	54.00	Average
3		5500.857	87.76	16.19	103.94	N/A	N/A	Average

Notes:

- "*", means this data is the worst emission level.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).
- Measurement (dBUV/m) = Reading (dBUV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2024-12-21
Temperature	18.9°C	Humidity	36.1%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Carl Jiang
Factor	AC2 DRH18-E 1-18G	Polarity	Vertical
EUT	LHG XL 5 ax	Test Voltage	By PoE
Test Mode	Transmit by 802.11ax-HE20 at 5500MHz		

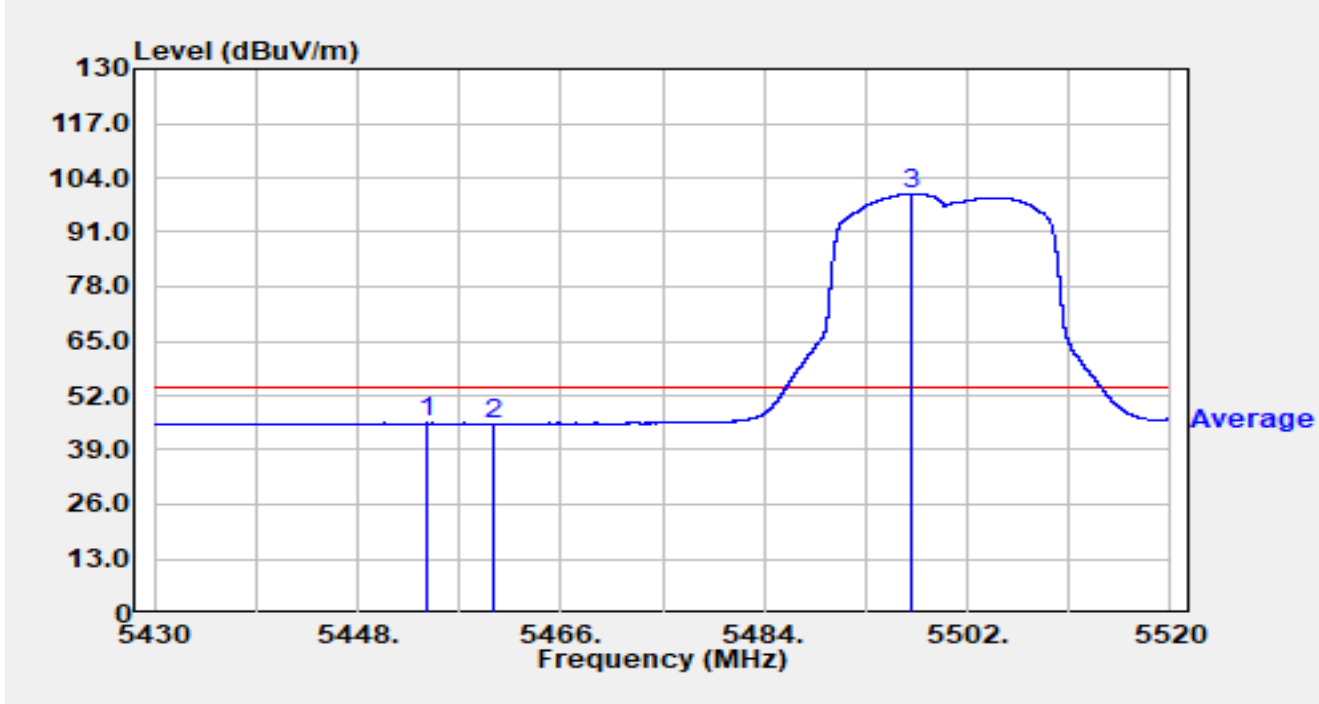


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5460.000	41.59	16.02	57.61	-10.59	68.20	Peak
2	*	5468.628	44.13	15.99	60.11	-8.09	68.20	Peak
3		5470.000	41.87	15.98	57.85	-10.35	68.20	Peak
4		5495.772	101.30	16.13	117.43	N/A	N/A	Peak

Notes:

1. " *", means this data is the worst emission level.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2024-12-21
Temperature	18.9°C	Humidity	36.1%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Carl Jiang
Factor	AC2 DRH18-E 1-18G	Polarity	Vertical
EUT	LHG XL 5 ax	Test Voltage	By PoE
Test Mode	Transmit by 802.11ax-HE20 at 5500MHz		

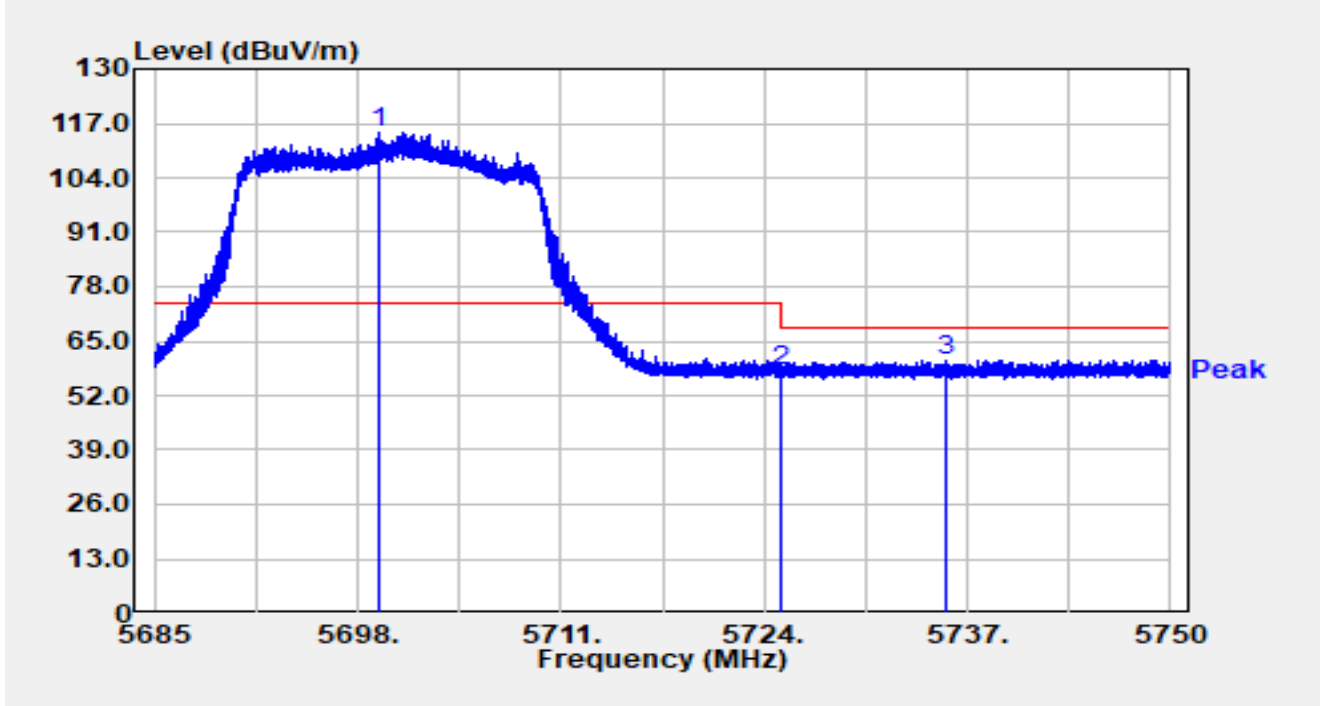


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5454.102	29.36	16.04	45.40	-8.60	54.00	Average
2		5460.000	29.27	16.02	45.29	-8.71	54.00	Average
3		5497.113	84.09	16.15	100.24	N/A	N/A	Average

Notes:

1. " *", means this data is the worst emission level.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2024-12-21
Temperature	18.9°C	Humidity	36.1%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Carl Jiang
Factor	AC2 DRH18-E 1-18G	Polarity	Horizontal
EUT	LHG XL 5 ax	Test Voltage	By PoE
Test Mode	Transmit by 802.11ax-HE20 at 5700MHz		

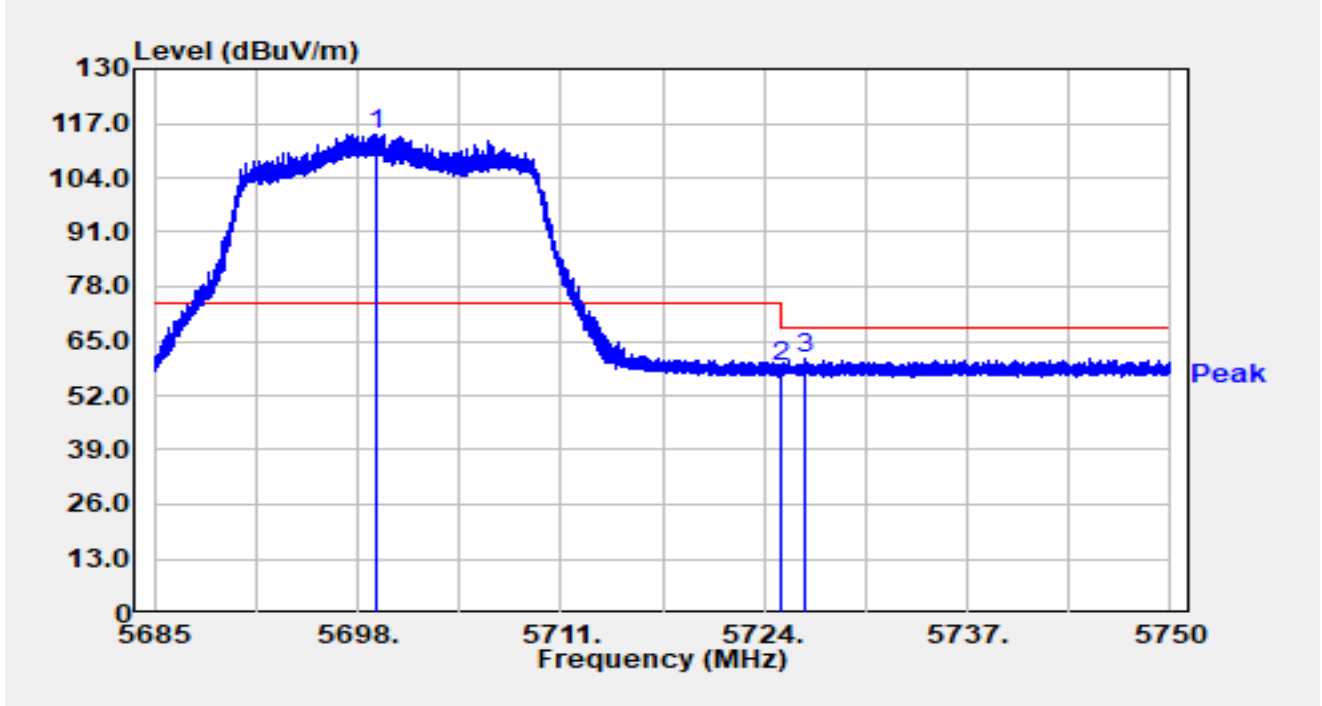


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5699.365	97.88	16.81	114.69	N/A	N/A	Peak
2		5725.000	40.76	16.92	57.68	-10.52	68.20	Peak
3	*	5735.589	43.48	16.95	60.42	-7.78	68.20	Peak

Notes:

1. " *", means this data is the worst emission level.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2024-12-21
Temperature	18.9°C	Humidity	36.1%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Carl Jiang
Factor	AC2 DRH18-E 1-18G	Polarity	Vertical
EUT	LHG XL 5 ax	Test Voltage	By PoE
Test Mode	Transmit by 802.11ax-HE20 at 5700MHz		

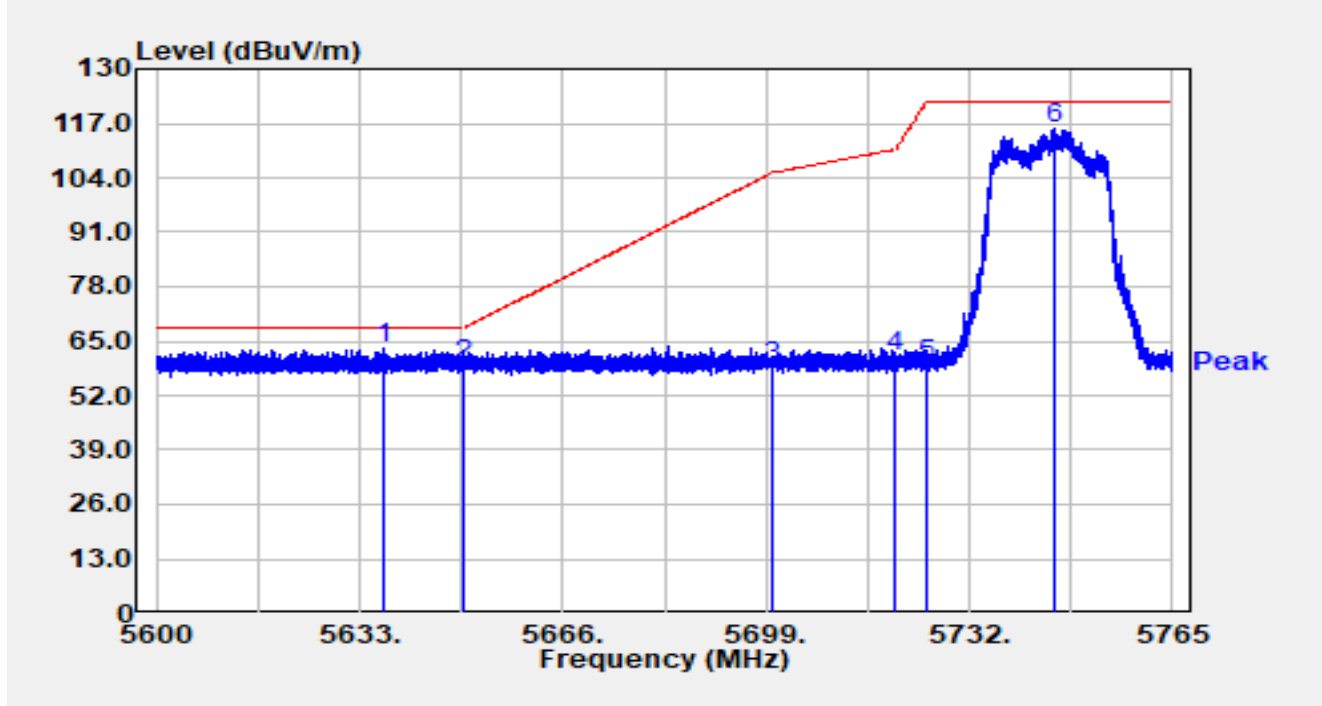


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5699.189	97.72	16.81	114.53	N/A	N/A	Peak
2		5725.000	41.74	16.92	58.66	-9.54	68.20	Peak
3	*	5726.620	43.74	16.93	60.67	-7.53	68.20	Peak

Notes:

1. " *", means this data is the worst emission level.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2024-12-21
Temperature	18.9°C	Humidity	36.1%
Limit	FCC_Part 15.407_Band Edge(3m)	Test Engineer	Carl Jiang
Factor	AC2 DRH18-E 1-18G	Polarity	Horizontal
EUT	LHG XL 5 ax	Test Voltage	By PoE
Test Mode	Transmit by 802.11ax-HE20 at 5745MHz		

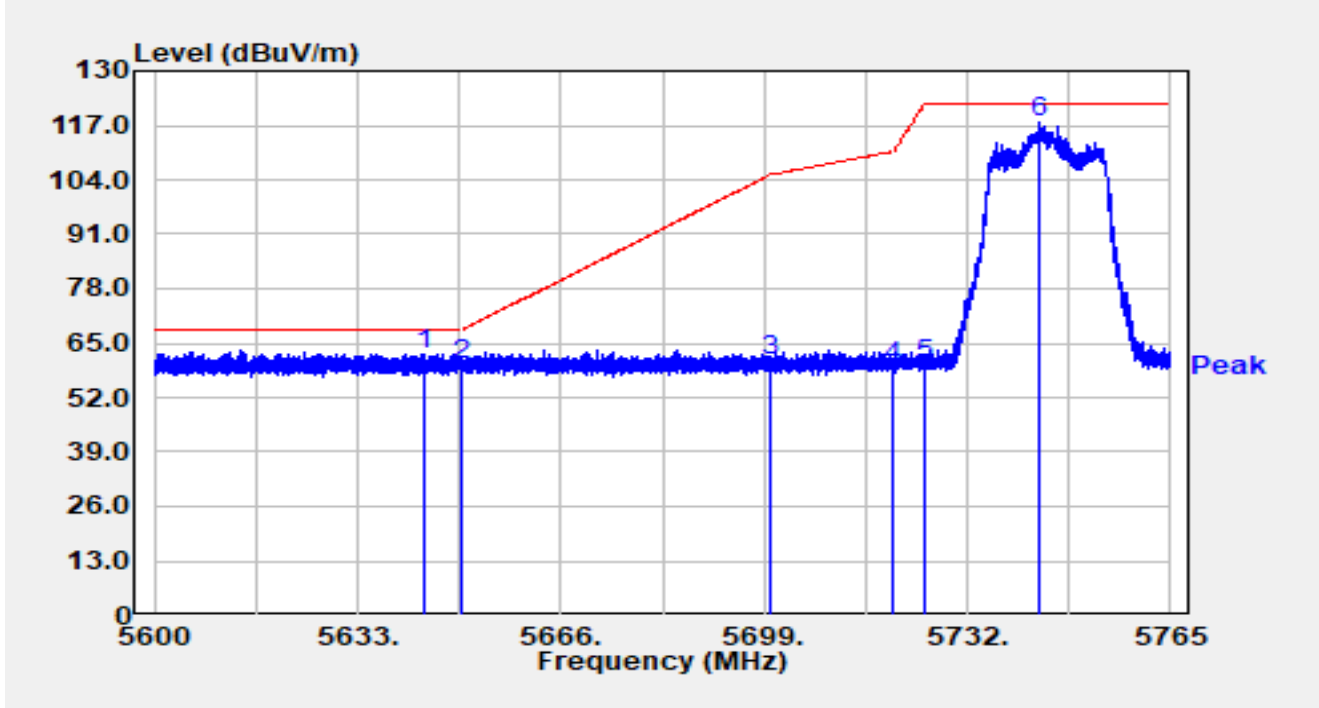


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5636.746	46.57	16.60	63.17	-5.03	68.20	Peak
2		5650.000	42.79	16.65	59.45	-8.75	68.20	Peak
3		5700.000	41.85	16.81	58.67	-46.53	105.20	Peak
4		5720.000	44.37	16.90	61.27	-49.53	110.80	Peak
5		5725.000	42.28	16.92	59.21	-62.99	122.20	Peak
6		5745.860	98.56	16.97	115.53	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) + 16dB Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2024-12-21
Temperature	18.9°C	Humidity	36.1%
Limit	FCC_Part 15.407_Band Edge(3m)	Test Engineer	Carl Jiang
Factor	AC2 DRH18-E 1-18G	Polarity	Vertical
EUT	LHG XL 5 ax	Test Voltage	By PoE
Test Mode	Transmit by 802.11ax-HE20 at 5745MHz		

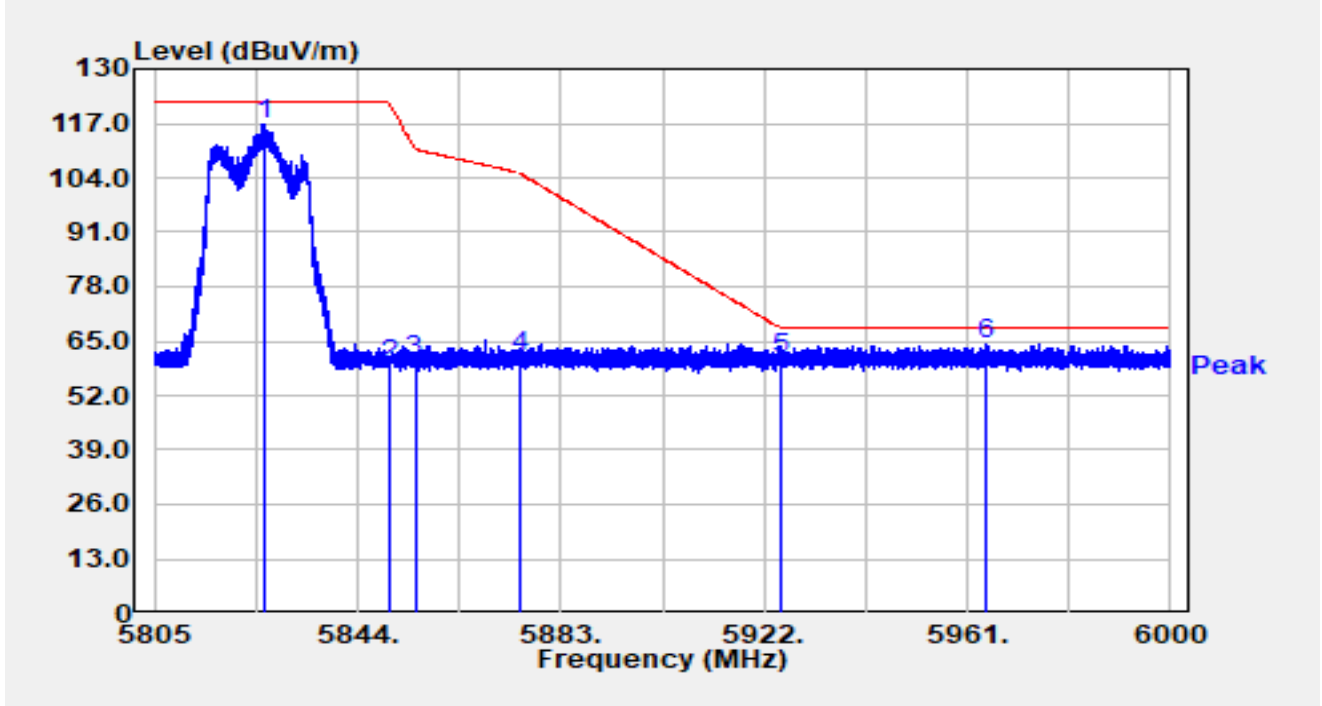


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5643.626	45.82	16.63	62.45	-5.75	68.20	Peak
2		5650.000	43.00	16.65	59.66	-8.54	68.20	Peak
3		5700.000	43.89	16.81	60.70	-44.50	105.20	Peak
4		5720.000	42.42	16.90	59.32	-51.48	110.80	Peak
5		5725.000	42.95	16.92	59.87	-62.33	122.20	Peak
6		5743.847	100.74	16.96	117.70	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) + 16dB Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2024-12-21
Temperature	18.9°C	Humidity	36.1%
Limit	FCC_Part 15.407_Band Edge(3m)	Test Engineer	Carl Jiang
Factor	AC2 DRH18-E 1-18G	Polarity	Horizontal
EUT	LHG XL 5 ax	Test Voltage	By PoE
Test Mode	Transmit by 802.11ax-HE20 at 5825MHz		

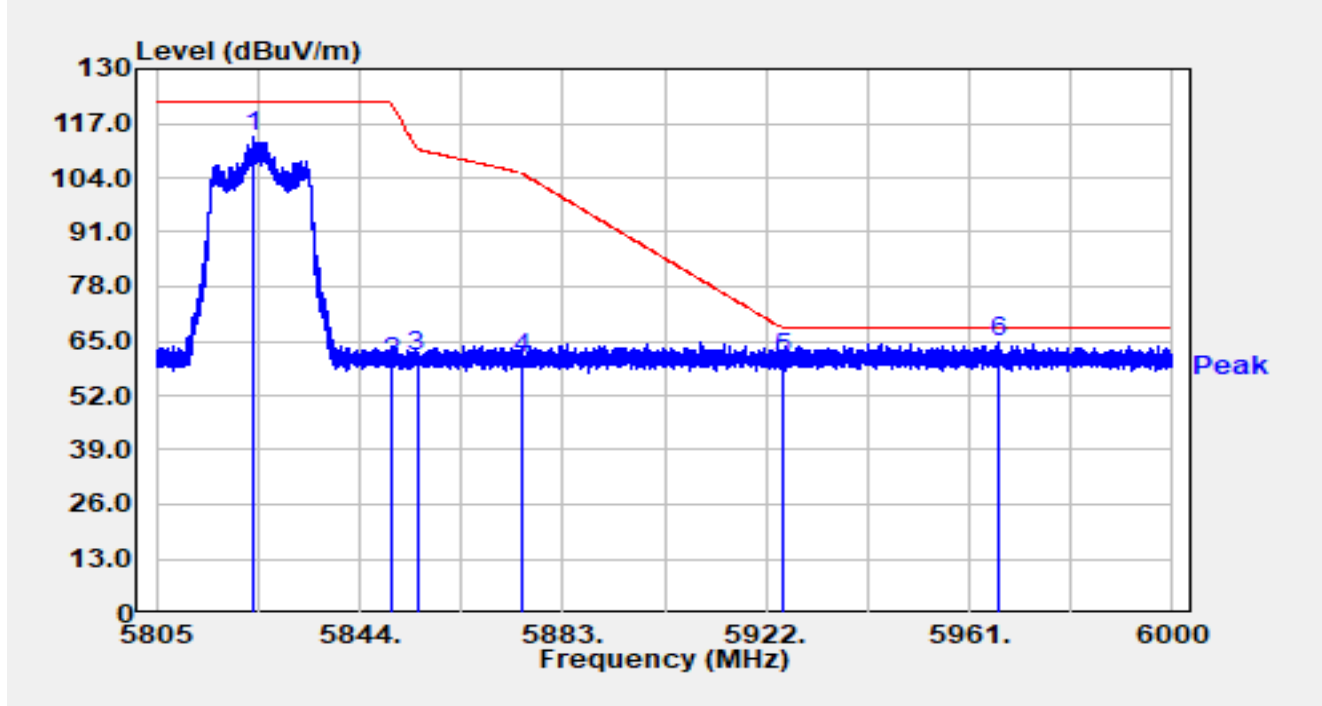


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5826.274	99.45	17.37	116.83	N/A	N/A	Peak
2		5850.000	42.19	17.31	59.50	-62.70	122.20	Peak
3		5855.000	42.82	17.32	60.15	-50.65	110.80	Peak
4		5875.000	44.04	17.38	61.41	-43.79	105.20	Peak
5		5925.000	43.69	17.36	61.06	-7.14	68.20	Peak
6	*	5964.393	46.89	17.48	64.36	-3.84	68.20	Peak

Notes:

- "*", means this data is the worst emission level.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2024-12-21
Temperature	18.9°C	Humidity	36.1%
Limit	FCC_Part 15.407_Band Edge(3m)	Test Engineer	Carl Jiang
Factor	AC2 DRH18-E 1-18G	Polarity	Vertical
EUT	LHG XL 5 ax	Test Voltage	By PoE
Test Mode	Transmit by 802.11ax-HE20 at 5825MHz		

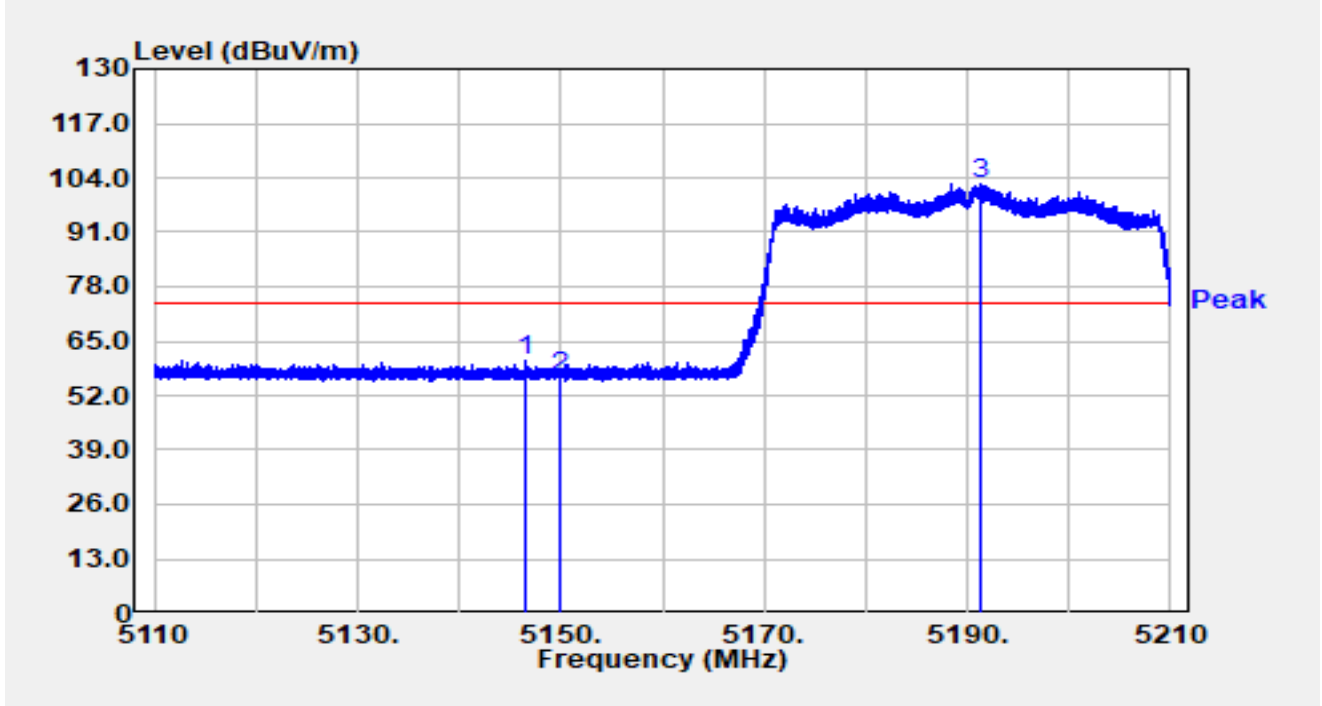


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5823.603	96.25	17.37	113.62	N/A	N/A	Peak
2		5850.000	42.56	17.31	59.87	-62.33	122.20	Peak
3		5855.000	43.75	17.32	61.08	-49.72	110.80	Peak
4		5875.000	43.69	17.38	61.06	-44.14	105.20	Peak
5		5925.000	43.27	17.36	60.63	-7.57	68.20	Peak
6	*	5966.479	47.04	17.49	64.53	-3.67	68.20	Peak

Notes:

1. " *", means this data is the worst emission level.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2024-12-21
Temperature	18.9°C	Humidity	36.1%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Carl Jiang
Factor	AC2 DRH18-E 1-18G	Polarity	Horizontal
EUT	LHG XL 5 ax	Test Voltage	By PoE
Test Mode	Transmit by 802.11ax-HE40 at 5190MHz		

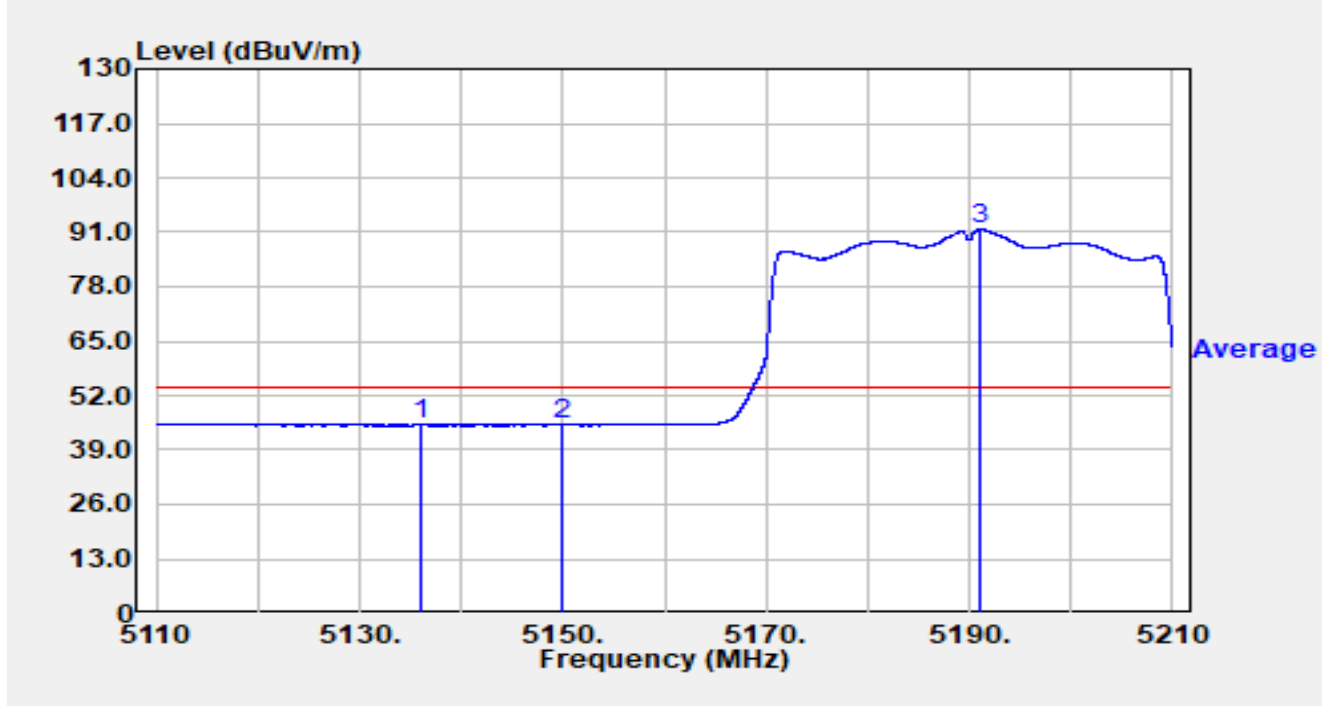


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5146.450	44.44	15.99	60.43	-13.57	74.00	Peak
2		5150.000	40.29	16.00	56.28	-17.72	74.00	Peak
3		5191.360	86.69	15.95	102.64	N/A	N/A	Peak

Notes:

1. " *", means this data is the worst emission level.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2024-12-21
Temperature	18.9°C	Humidity	36.1%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Carl Jiang
Factor	AC2 DRH18-E 1-18G	Polarity	Horizontal
EUT	LHG XL 5 ax	Test Voltage	By PoE
Test Mode	Transmit by 802.11ax-HE40 at 5190MHz		

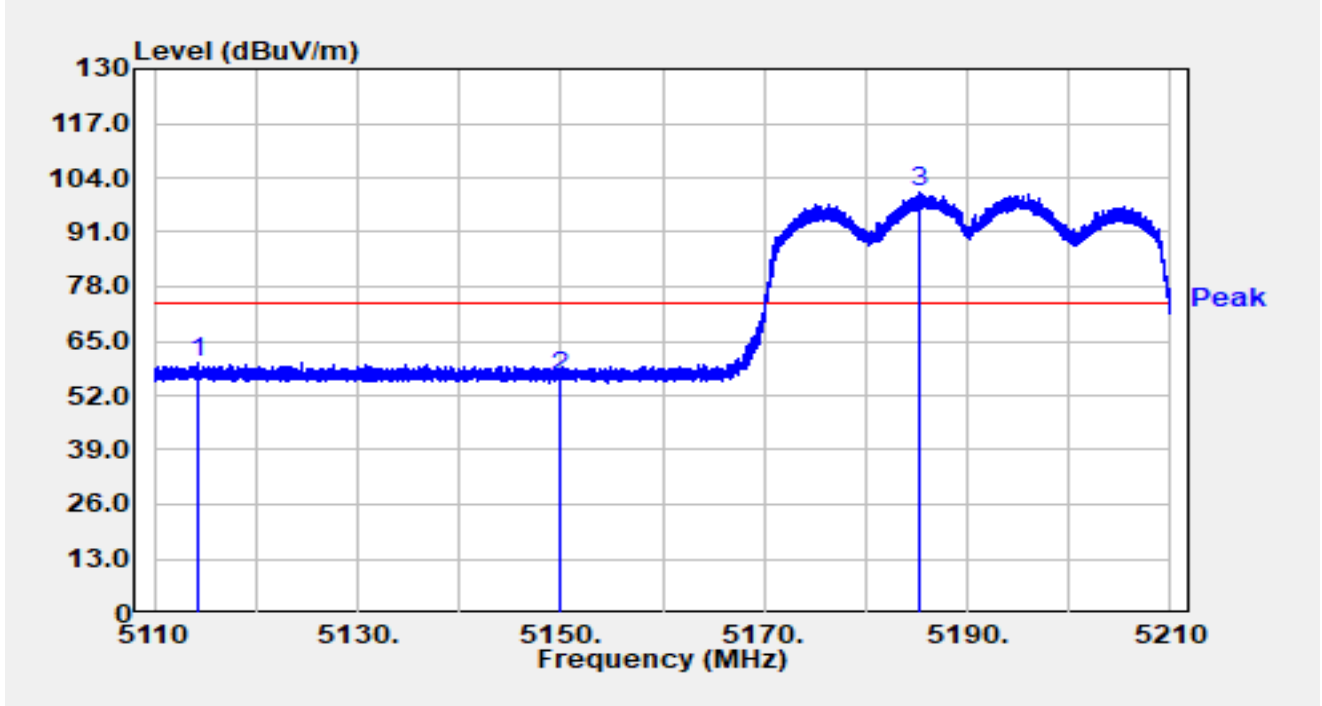


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5136.000	29.36	15.97	45.33	-8.67	54.00	Average
2		5150.000	28.97	16.00	44.96	-9.04	54.00	Average
3		5191.150	75.72	15.95	91.67	N/A	N/A	Average

Notes:

1. " *", means this data is the worst emission level.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2024-12-21
Temperature	18.9°C	Humidity	36.1%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Carl Jiang
Factor	AC2 DRH18-E 1-18G	Polarity	Vertical
EUT	LHG XL 5 ax	Test Voltage	By PoE
Test Mode	Transmit by 802.11ax-HE40 at 5190MHz		

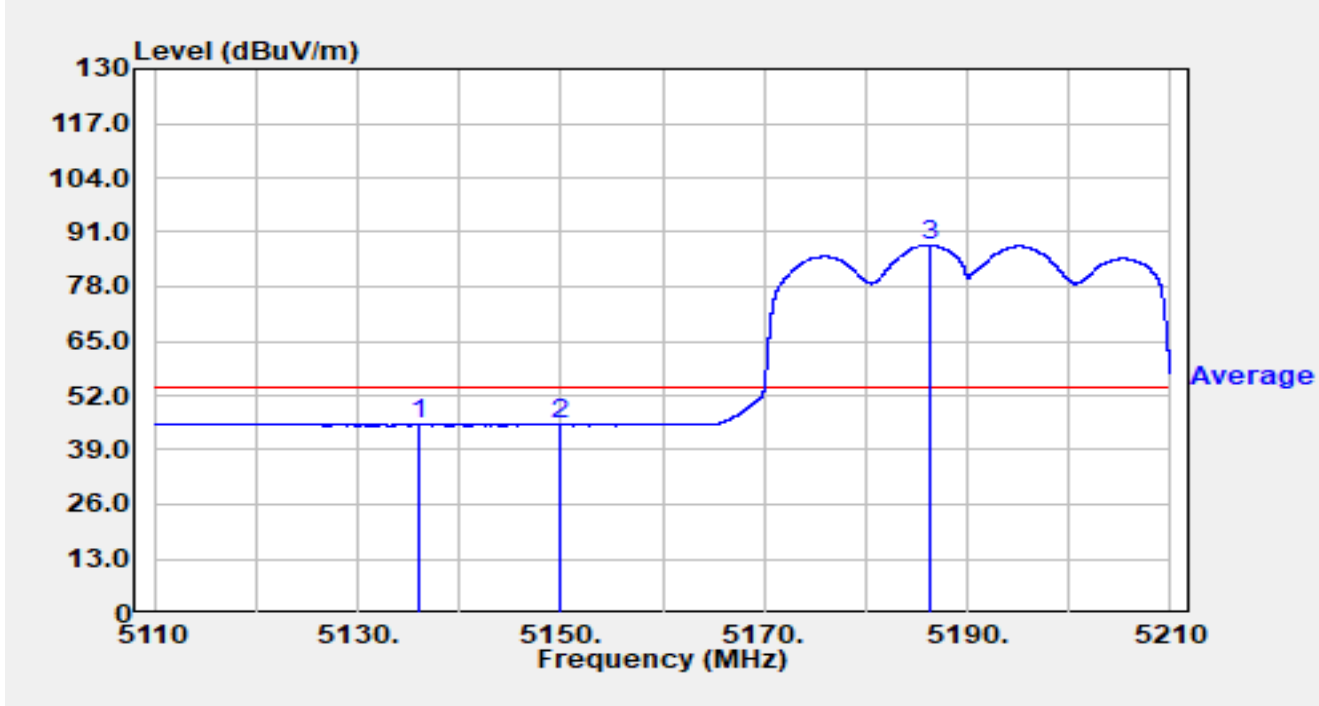


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5114.350	43.57	16.15	59.72	-14.28	74.00	Peak
2		5150.000	40.35	16.00	56.35	-17.65	74.00	Peak
3		5185.210	84.52	15.93	100.45	N/A	N/A	Peak

Notes:

1. " *", means this data is the worst emission level.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2024-12-21
Temperature	18.9°C	Humidity	36.1%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Carl Jiang
Factor	AC2 DRH18-E 1-18G	Polarity	Vertical
EUT	LHG XL 5 ax	Test Voltage	By PoE
Test Mode	Transmit by 802.11ax-HE40 at 5190MHz		

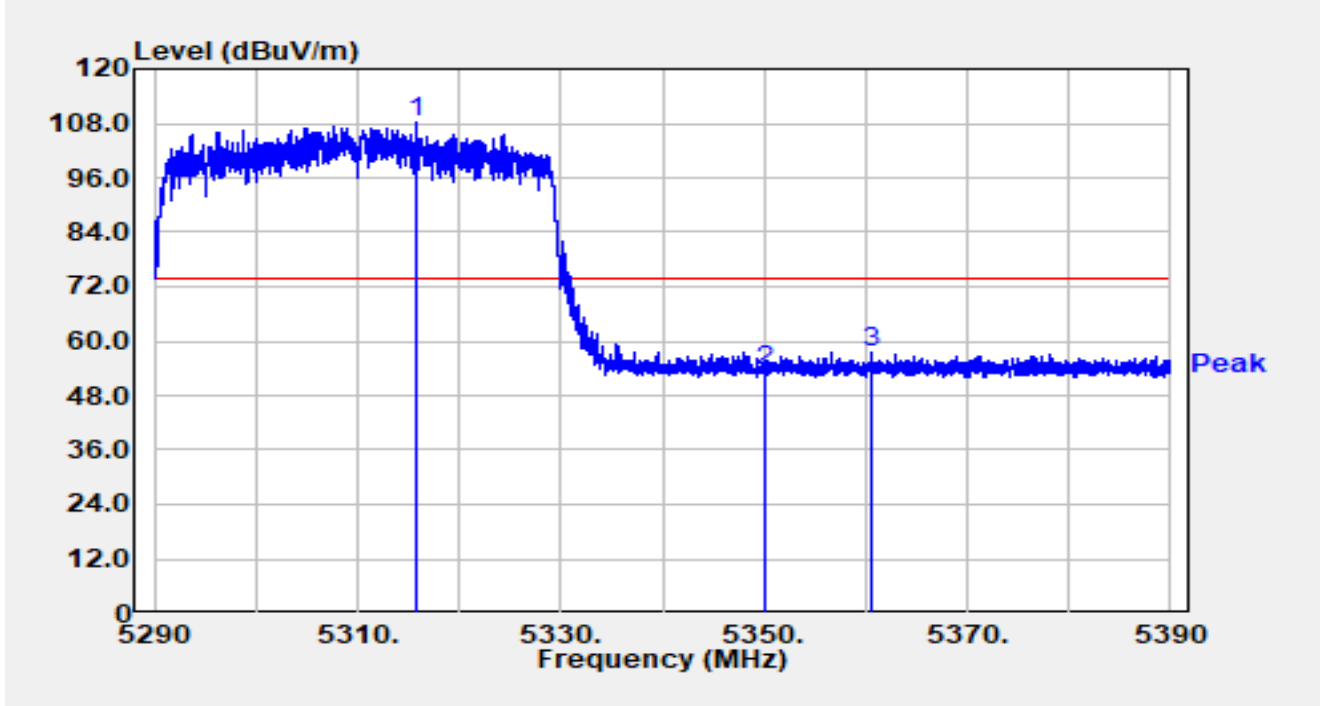


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5136.030	29.37	15.97	45.34	-8.66	54.00	Average
2		5150.000	29.04	16.00	45.03	-8.97	54.00	Average
3		5186.390	72.00	15.94	87.94	N/A	N/A	Average

Notes:

1. " *", means this data is the worst emission level.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2024-12-24
Temperature	18.9°C	Humidity	36.1%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Bob Zhang
Factor	AC2 DRH18-E 1-18G	Polarity	Horizontal
EUT	LHG XL 5 ax	Test Voltage	By PoE
Test Mode	Transmit by 802.11ax-HE40 at 5310MHz		

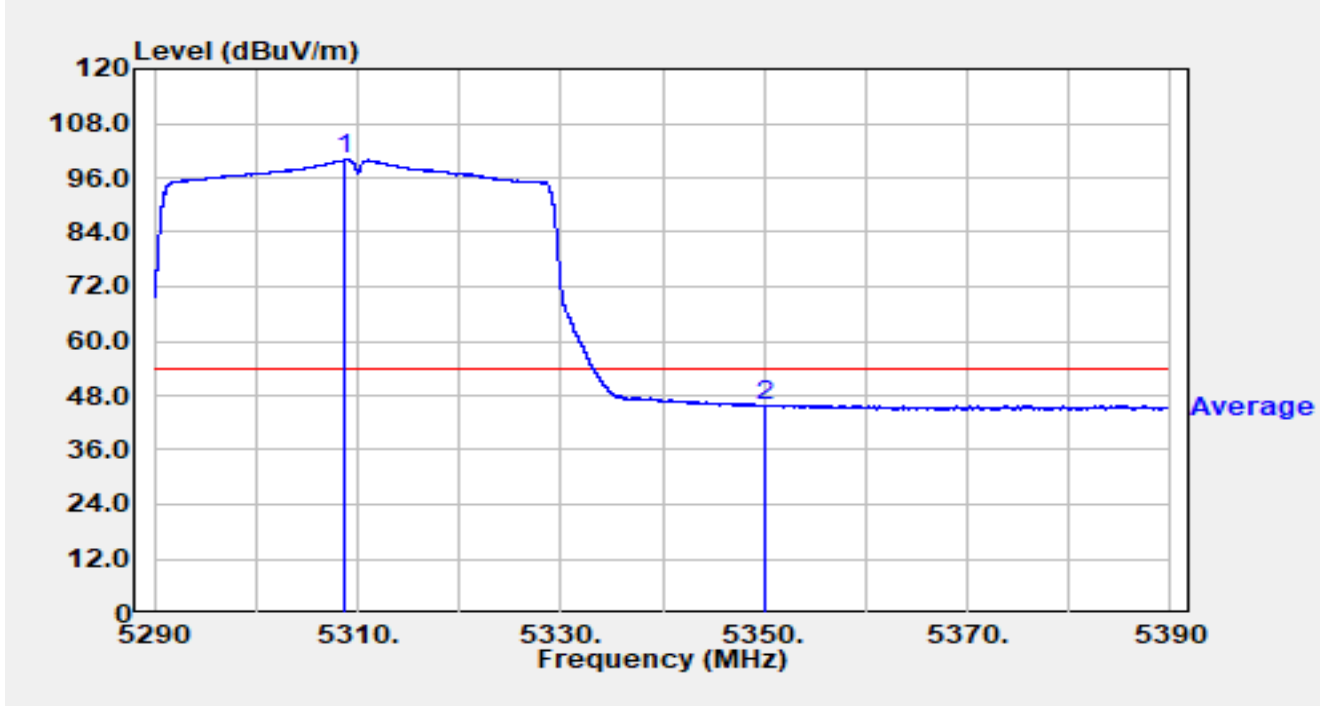


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5315.700	92.27	15.78	108.05	N/A	N/A	Peak
2		5350.000	37.80	15.68	53.48	-20.52	74.00	Peak
3	*	5360.620	41.99	15.65	57.64	-16.36	74.00	Peak

Notes:

1. " *", means this data is the worst emission level.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2024-12-24
Temperature	18.9°C	Humidity	36.1%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Bob Zhang
Factor	AC2 DRH18-E 1-18G	Polarity	Horizontal
EUT	LHG XL 5 ax	Test Voltage	By PoE
Test Mode	Transmit by 802.11ax-HE40 at 5310MHz		

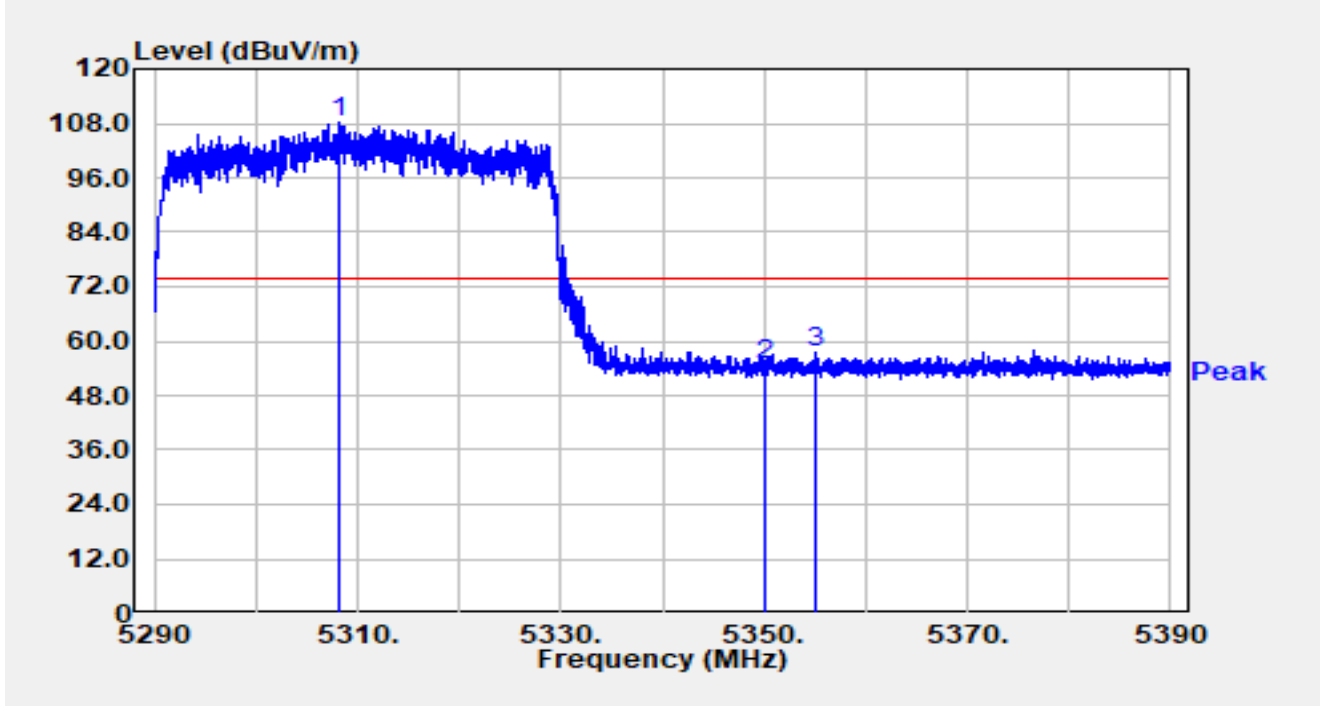


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5308.780	84.22	15.77	99.99	N/A	N/A	Average
2	*	5350.000	30.16	15.68	45.84	-8.16	54.00	Average

Notes:

1. " *", means this data is the worst emission level.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2024-12-24
Temperature	18.9°C	Humidity	36.1%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Bob Zhang
Factor	AC2 DRH18-E 1-18G	Polarity	Vertical
EUT	LHG XL 5 ax	Test Voltage	By PoE
Test Mode	Transmit by 802.11ax-HE40 at 5310MHz		

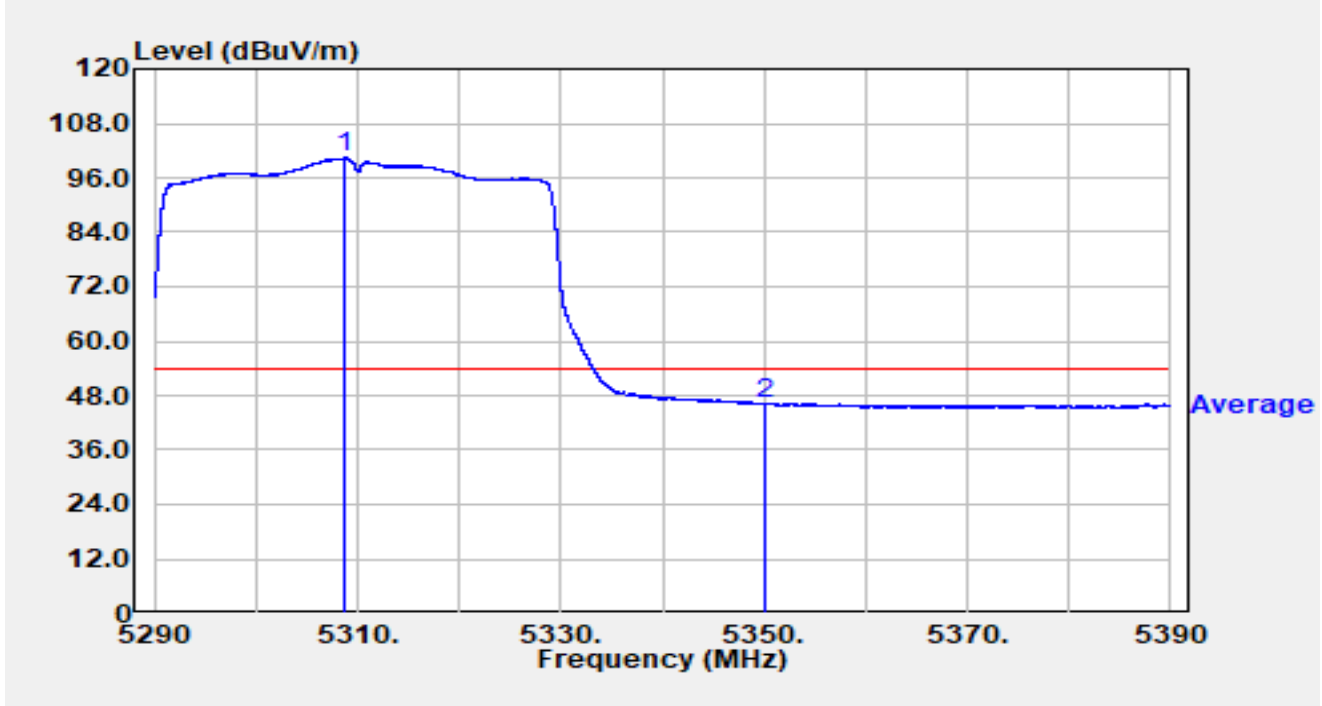


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5308.150	92.48	15.77	108.24	N/A	N/A	Peak
2		5350.000	39.18	15.68	54.86	-19.14	74.00	Peak
3	*	5355.170	41.88	15.67	57.55	-16.45	74.00	Peak

Notes:

1. " *", means this data is the worst emission level.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2024-12-24
Temperature	18.9°C	Humidity	36.1%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Bob Zhang
Factor	AC2 DRH18-E 1-18G	Polarity	Vertical
EUT	LHG XL 5 ax	Test Voltage	By PoE
Test Mode	Transmit by 802.11ax-HE40 at 5310MHz		

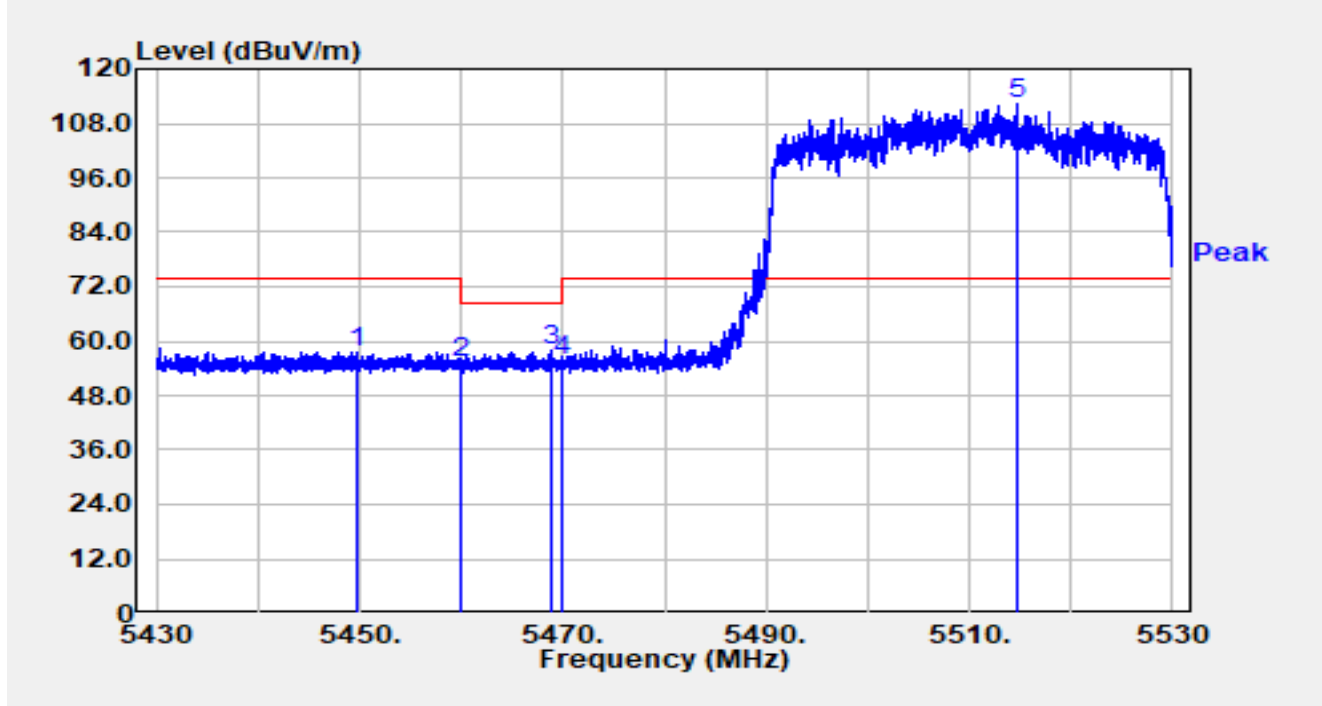


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5308.710	84.57	15.77	100.34	N/A	N/A	Average
2	*	5350.000	30.35	15.68	46.03	-7.97	54.00	Average

Notes:

1. " *", means this data is the worst emission level.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2024-12-24
Temperature	18.9°C	Humidity	36.1%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Bob Zhang
Factor	AC2 DRH18-E 1-18G	Polarity	Horizontal
EUT	LHG XL 5 ax	Test Voltage	By PoE
Test Mode	Transmit by 802.11ax-HE40 at 5510MHz		

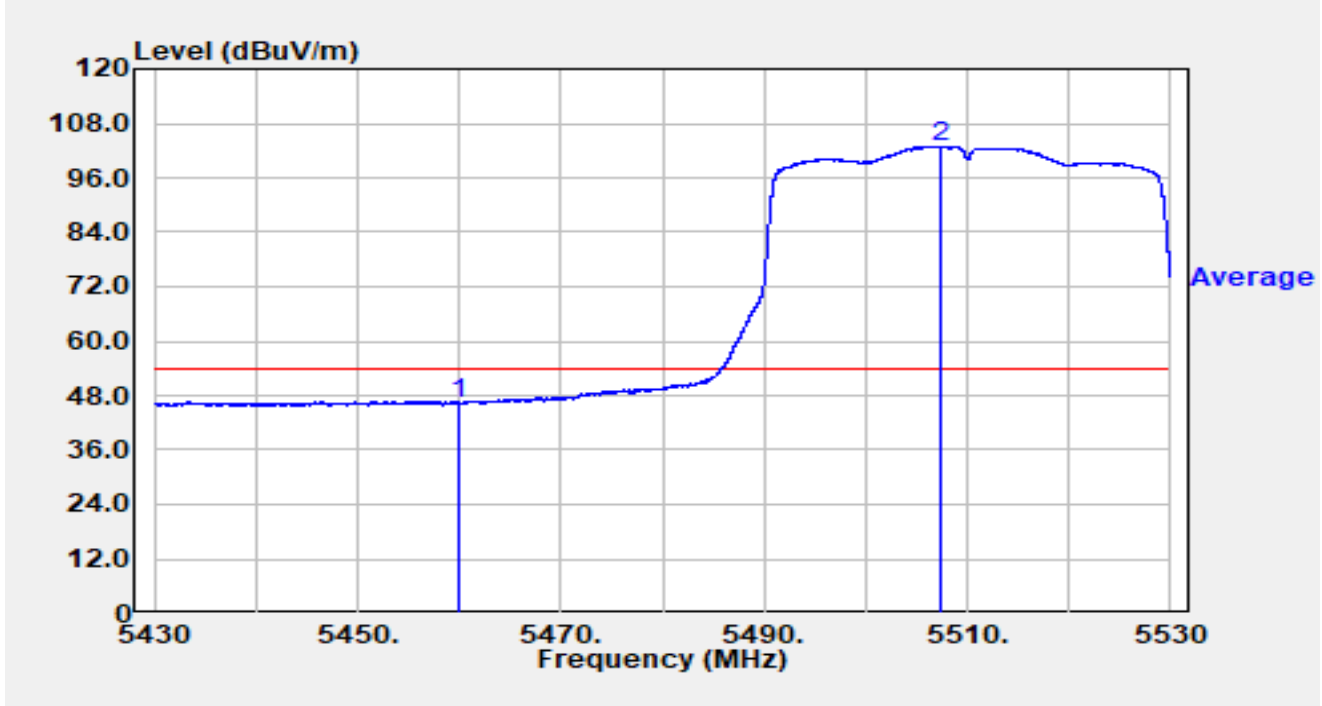


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5449.840	41.72	15.99	57.71	-16.29	74.00	Peak
2		5460.000	39.27	16.02	55.30	-12.90	68.20	Peak
3	*	5468.760	41.97	15.99	57.95	-10.25	68.20	Peak
4		5470.000	39.71	15.98	55.69	-12.51	68.20	Peak
5		5514.740	96.02	16.20	112.21	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) + 16dB Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2024-12-24
Temperature	18.9°C	Humidity	36.1%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Bob Zhang
Factor	AC2 DRH18-E 1-18G	Polarity	Horizontal
EUT	LHG XL 5 ax	Test Voltage	By PoE
Test Mode	Transmit by 802.11ax-HE40 at 5510MHz		

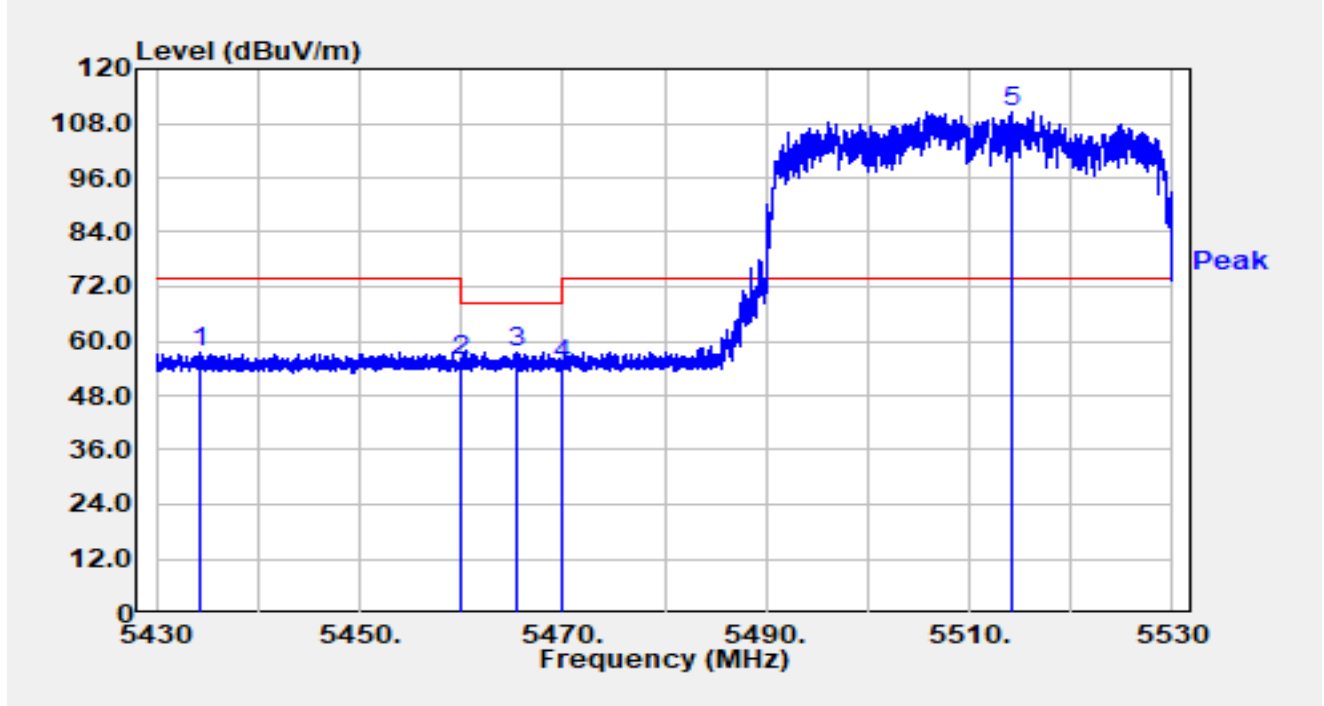


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5460.000	30.21	16.02	46.24	-7.76	54.00	Average
2		5507.260	86.75	16.22	102.97	N/A	N/A	Average

Notes:

1. " *", means this data is the worst emission level.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2024-12-24
Temperature	18.9°C	Humidity	36.1%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Bob Zhang
Factor	AC2 DRH18-E 1-18G	Polarity	Vertical
EUT	LHG XL 5 ax	Test Voltage	By PoE
Test Mode	Transmit by 802.11ax-HE40 at 5510MHz		

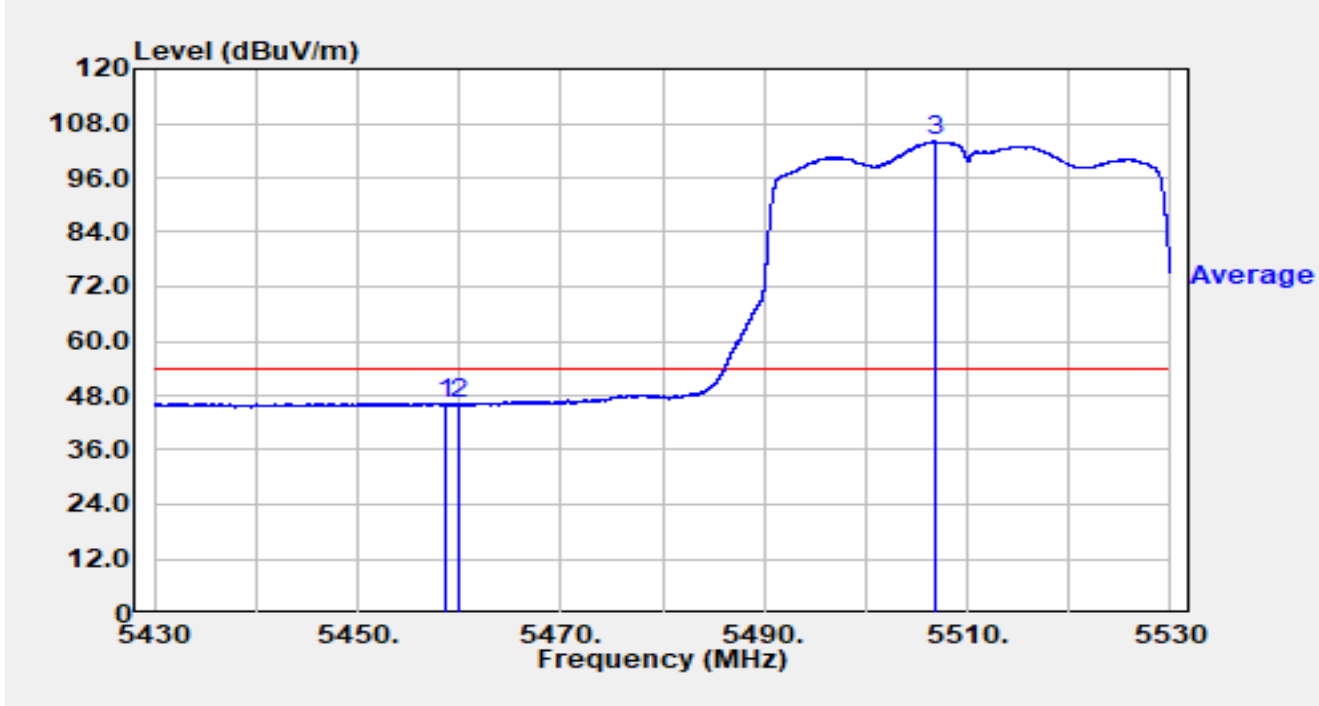


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5434.370	41.56	15.85	57.41	-16.59	74.00	Peak
2		5460.000	39.83	16.02	55.86	-12.34	68.20	Peak
3	*	5465.580	41.46	16.00	57.46	-10.74	68.20	Peak
4		5470.000	38.81	15.98	54.79	-13.41	68.20	Peak
5		5514.280	94.45	16.20	110.64	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) + 16dB Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2024-12-24
Temperature	18.9°C	Humidity	36.1%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Bob Zhang
Factor	AC2 DRH18-E 1-18G	Polarity	Vertical
EUT	LHG XL 5 ax	Test Voltage	By PoE
Test Mode	Transmit by 802.11ax-HE40 at 5510MHz		

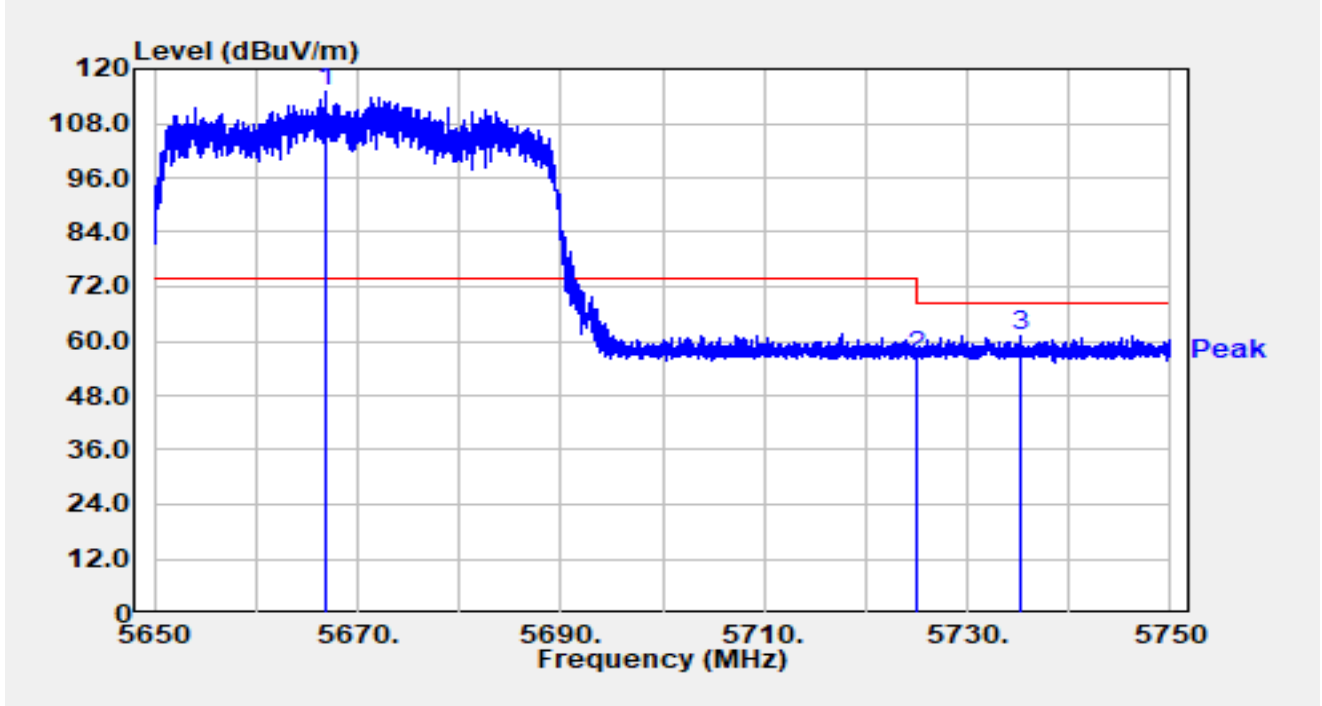


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5458.620	30.31	16.03	46.34	-7.66	54.00	Average
2		5460.000	29.96	16.02	45.99	-8.01	54.00	Average
3		5506.800	87.73	16.22	103.96	N/A	N/A	Average

Notes:

1. " *", means this data is the worst emission level.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2024-12-24
Temperature	18.9°C	Humidity	36.1%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Bob Zhang
Factor	AC2 DRH18-E 1-18G	Polarity	Horizontal
EUT	LHG XL 5 ax	Test Voltage	By PoE
Test Mode	Transmit by 802.11ax-HE40 at 5670MHz		

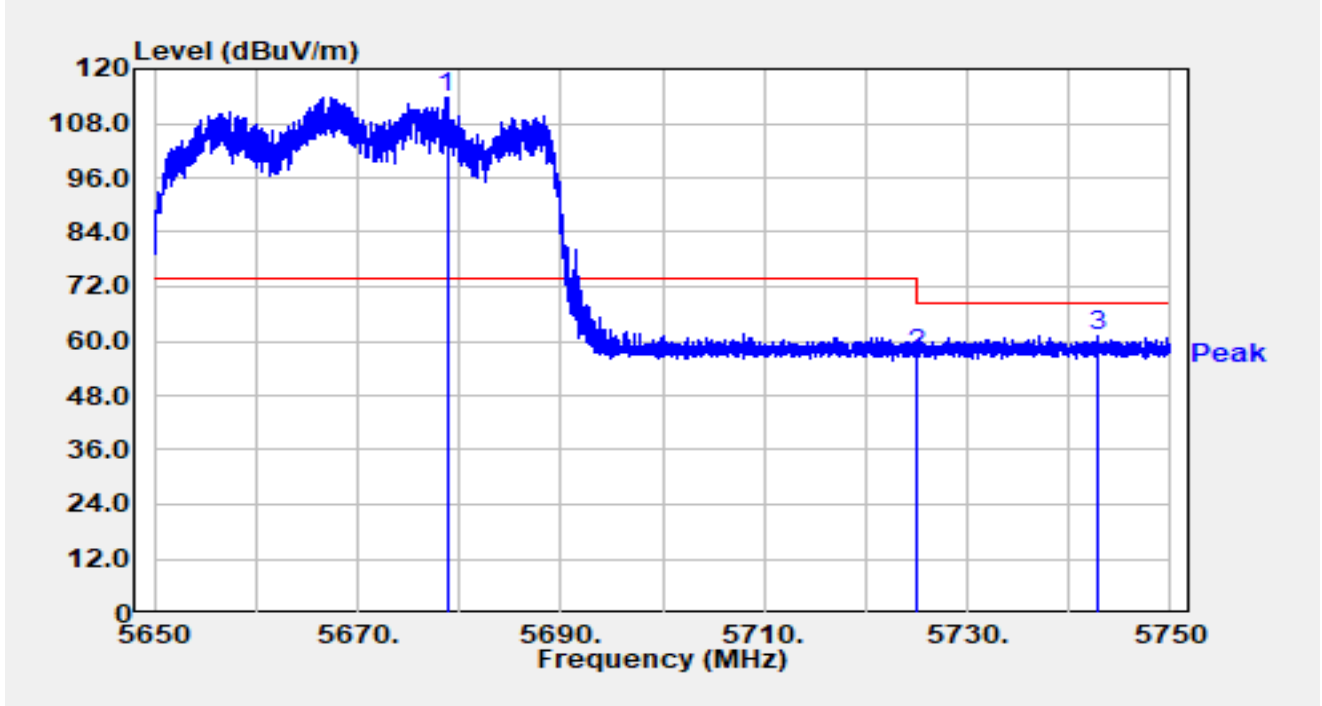


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5666.820	98.56	16.66	115.22	N/A	N/A	Peak
2		5725.000	39.53	16.92	56.45	-11.75	68.20	Peak
3	*	5735.190	44.17	16.95	61.12	-7.08	68.20	Peak

Notes:

1. " *", means this data is the worst emission level.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2024-12-24
Temperature	18.9°C	Humidity	36.1%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Bob Zhang
Factor	AC2 DRH18-E 1-18G	Polarity	Vertical
EUT	LHG XL 5 ax	Test Voltage	By PoE
Test Mode	Transmit by 802.11ax-HE40 at 5670MHz		

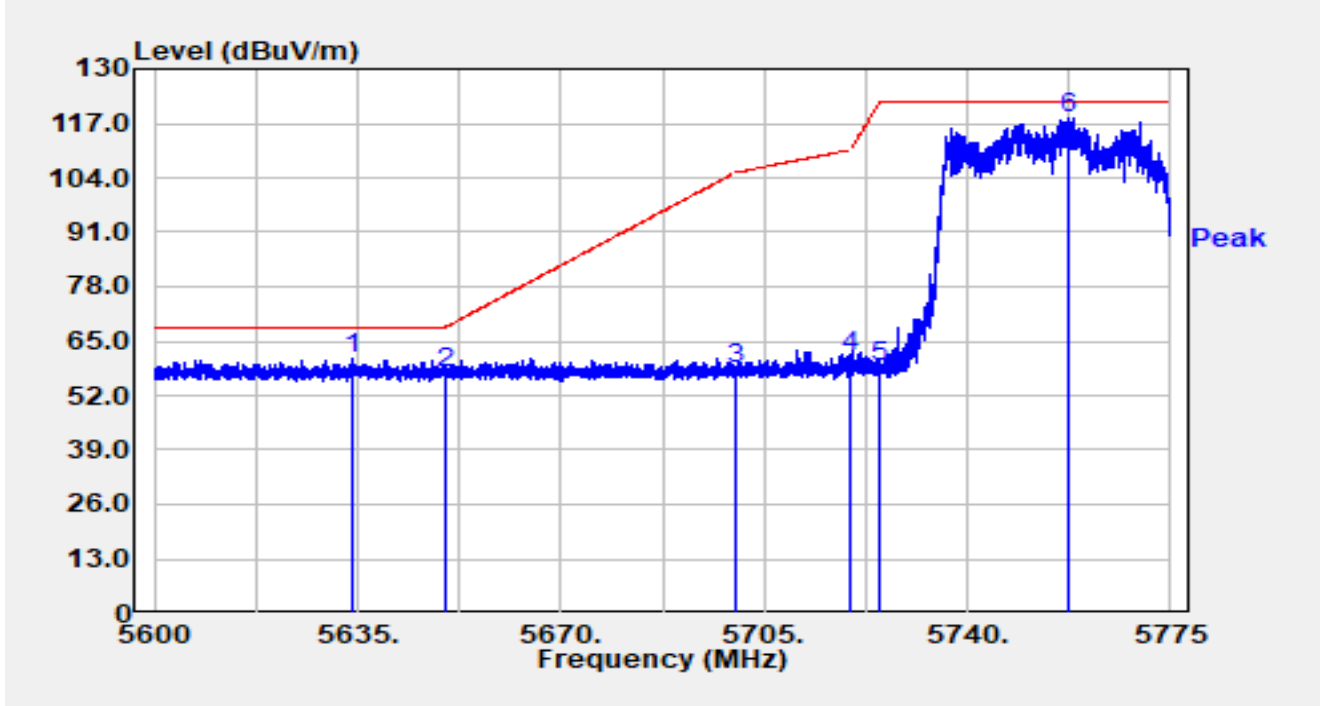


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5678.790	96.96	16.66	113.62	N/A	N/A	Peak
2		5725.000	40.28	16.92	57.21	-10.99	68.20	Peak
3	*	5742.740	44.30	16.96	61.26	-6.94	68.20	Peak

Notes:

1. " *", means this data is the worst emission level.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2024-12-24
Temperature	18.9°C	Humidity	36.1%
Limit	FCC_Part 15.407_Band Edge(3m)	Test Engineer	Bob Zhang
Factor	AC2 DRH18-E 1-18G	Polarity	Horizontal
EUT	LHG XL 5 ax	Test Voltage	By PoE
Test Mode	Transmit by 802.11ax-HE40 at 5755MHz		

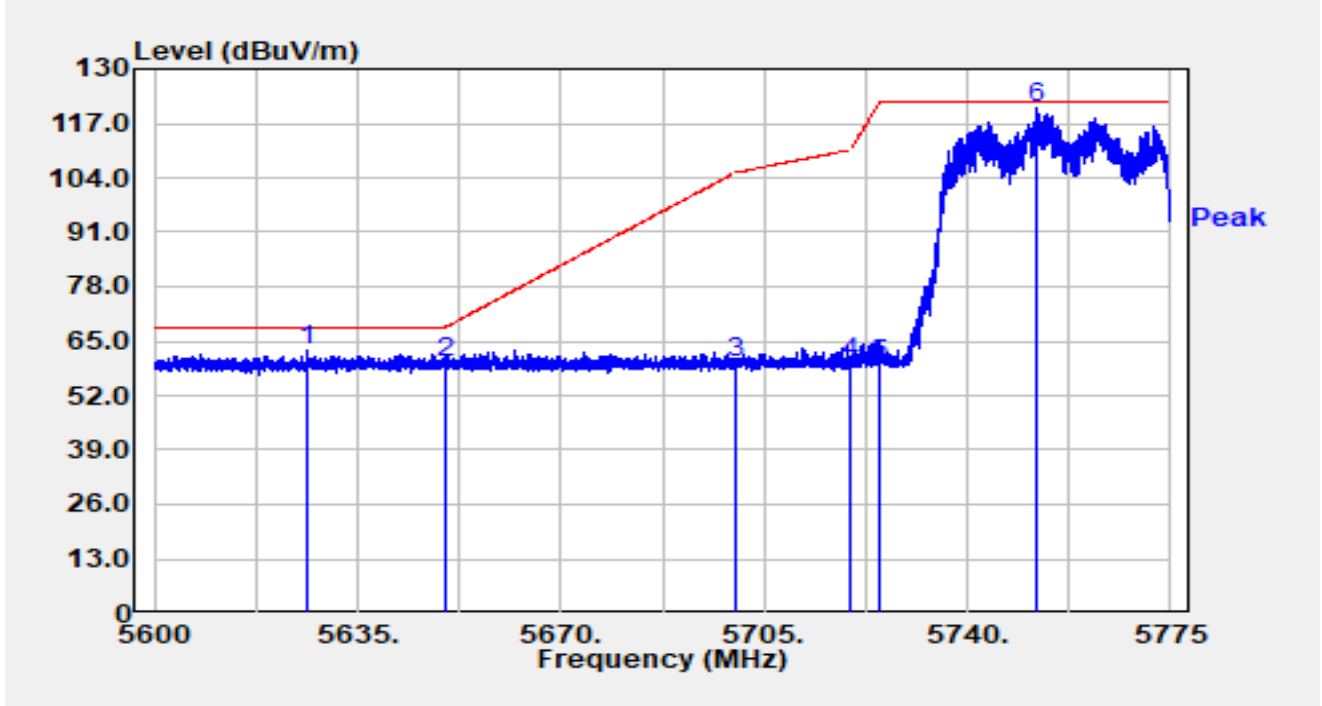


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5633.897	44.38	16.58	60.96	-7.24	68.20	Peak
2		5649.998	40.71	16.65	57.37	-10.83	68.20	Peak
3		5700.000	41.43	16.81	58.24	-46.96	105.20	Peak
4		5720.000	44.30	16.90	61.20	-49.60	110.80	Peak
5		5725.000	42.10	16.92	59.02	-63.18	122.20	Peak
6		5757.377	101.27	17.03	118.29	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) + 16dB Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2024-12-24
Temperature	18.9°C	Humidity	36.1%
Limit	FCC_Part 15.407_Band Edge(3m)	Test Engineer	Bob Zhang
Factor	AC2 DRH18-E 1-18G	Polarity	Vertical
EUT	LHG XL 5 ax	Test Voltage	By PoE
Test Mode	Transmit by 802.11ax-HE40 at 5755MHz		

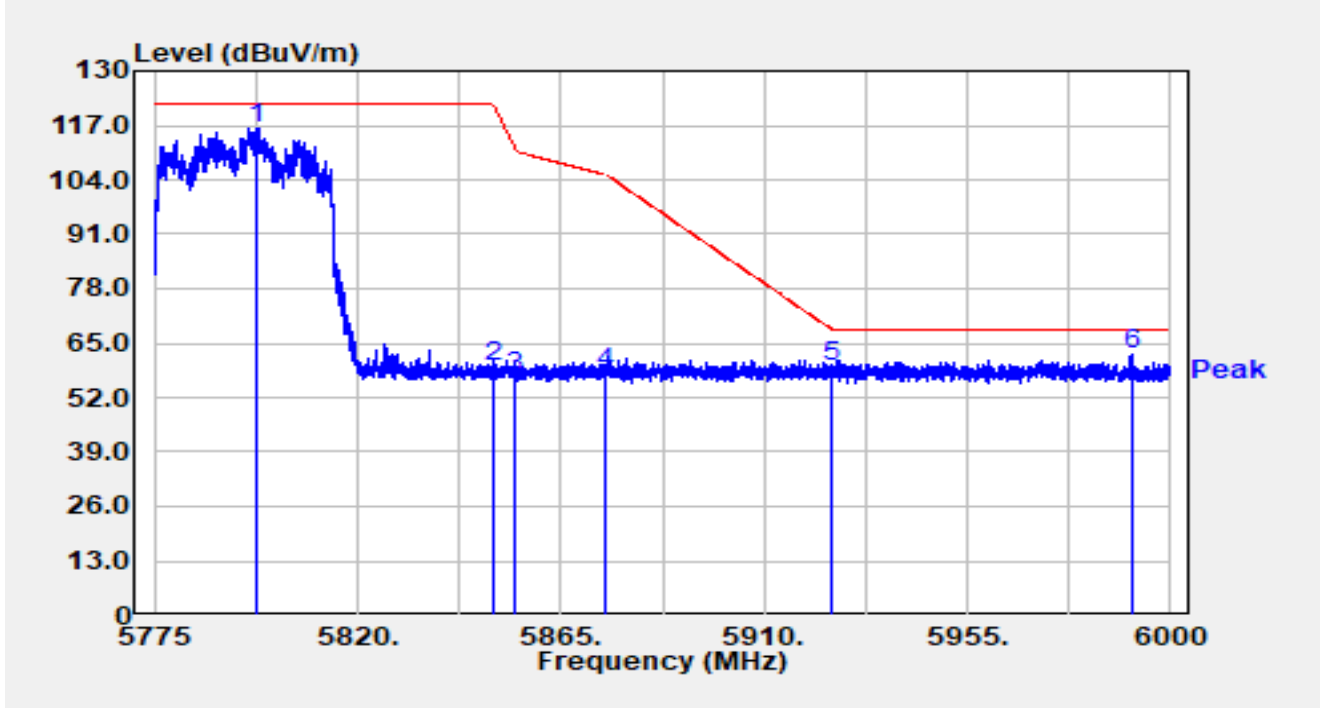


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5626.197	46.05	16.53	62.58	-5.62	68.20	Peak
2		5650.000	43.16	16.65	59.82	-8.38	68.20	Peak
3		5700.000	42.95	16.81	59.77	-45.43	105.20	Peak
4		5720.000	42.86	16.90	59.76	-51.04	110.80	Peak
5		5725.000	42.64	16.92	59.57	-62.63	122.20	Peak
6		5752.005	103.52	17.00	120.52	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) + 16dB Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2024-12-24
Temperature	18.9°C	Humidity	36.1%
Limit	FCC_Part 15.407_Band Edge(3m)	Test Engineer	Bob Zhang
Factor	AC2 DRH18-E 1-18G	Polarity	Horizontal
EUT	LHG XL 5 ax	Test Voltage	By PoE
Test Mode	Transmit by 802.11ax-HE40 at 5795MHz		

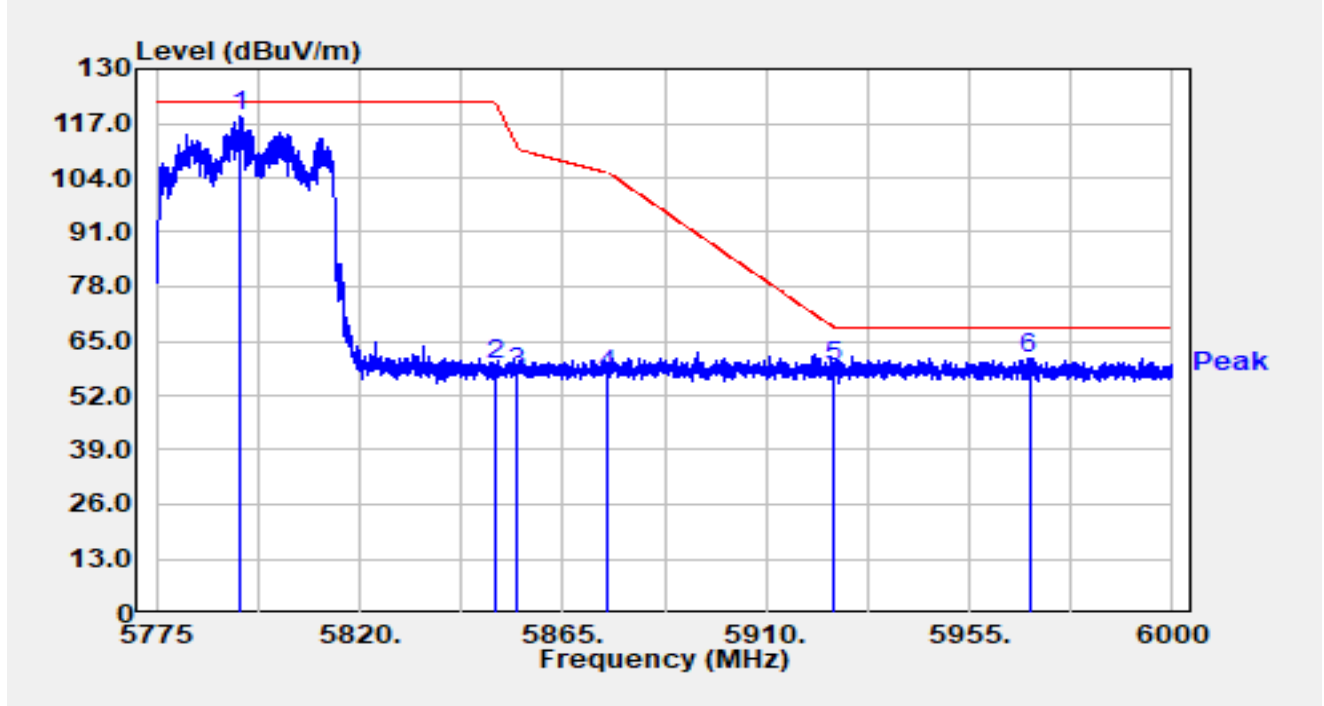


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5797.478	99.03	17.30	116.33	N/A	N/A	Peak
2		5850.000	42.02	17.31	59.34	-62.86	122.20	Peak
3		5855.000	39.64	17.32	56.96	-53.84	110.80	Peak
4		5875.000	40.50	17.38	57.87	-47.33	105.20	Peak
5		5925.000	41.97	17.36	59.34	-8.86	68.20	Peak
6	*	5991.270	44.62	17.43	62.06	-6.14	68.20	Peak

Notes:

1. " *", means this data is the worst emission level.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2024-12-24
Temperature	18.9°C	Humidity	36.1%
Limit	FCC_Part 15.407_Band Edge(3m)	Test Engineer	Bob Zhang
Factor	AC2 DRH18-E 1-18G	Polarity	Vertical
EUT	LHG XL 5 ax	Test Voltage	By PoE
Test Mode	Transmit by 802.11ax-HE40 at 5795MHz		

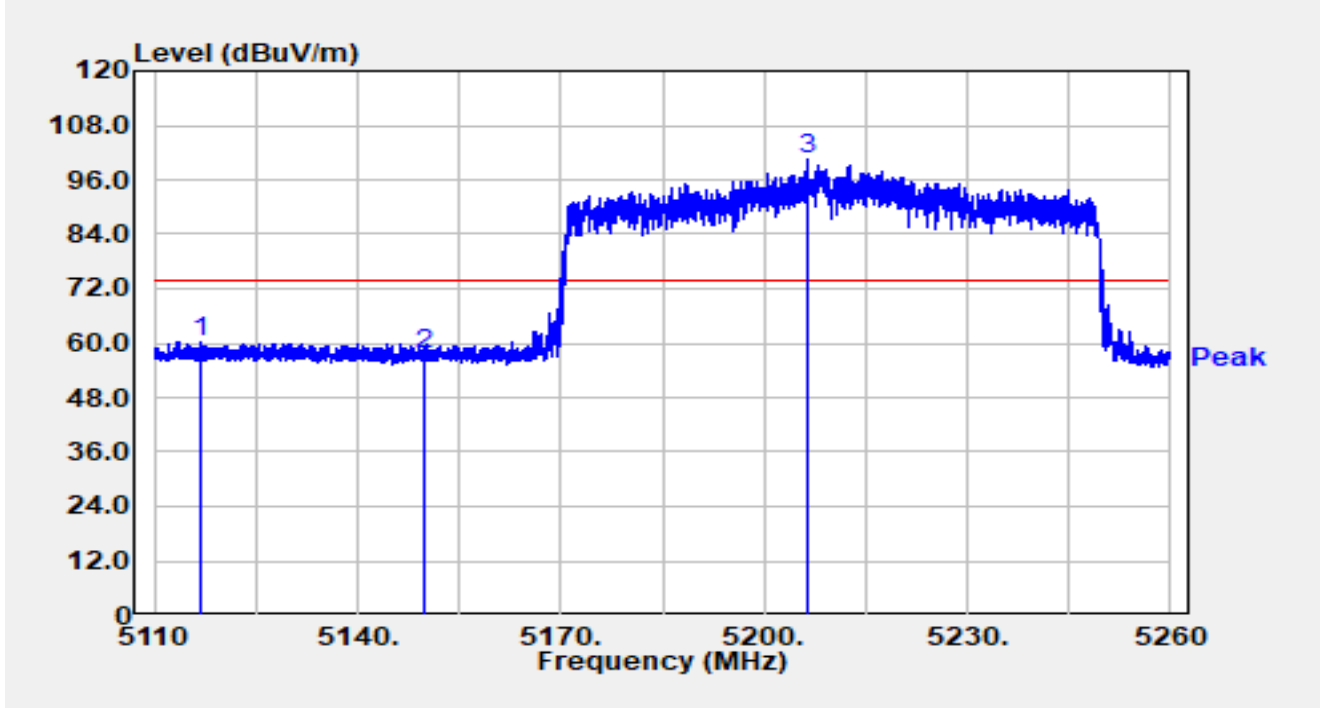


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5793.292	101.25	17.28	118.53	N/A	N/A	Peak
2		5850.000	41.97	17.31	59.28	-62.92	122.20	Peak
3		5855.000	40.25	17.32	57.57	-53.23	110.80	Peak
4		5875.000	39.75	17.38	57.13	-48.07	105.20	Peak
5		5925.000	41.54	17.36	58.90	-9.30	68.20	Peak
6	*	5968.252	43.47	17.51	60.98	-7.22	68.20	Peak

Notes:

1. " *", means this data is the worst emission level.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2024-12-24
Temperature	18.9°C	Humidity	36.1%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Bob Zhang
Factor	AC2 DRH18-E 1-18G	Polarity	Horizontal
EUT	LHG XL 5 ax	Test Voltage	By PoE
Test Mode	Transmit by 802.11ax-HE80 at 5210MHz		

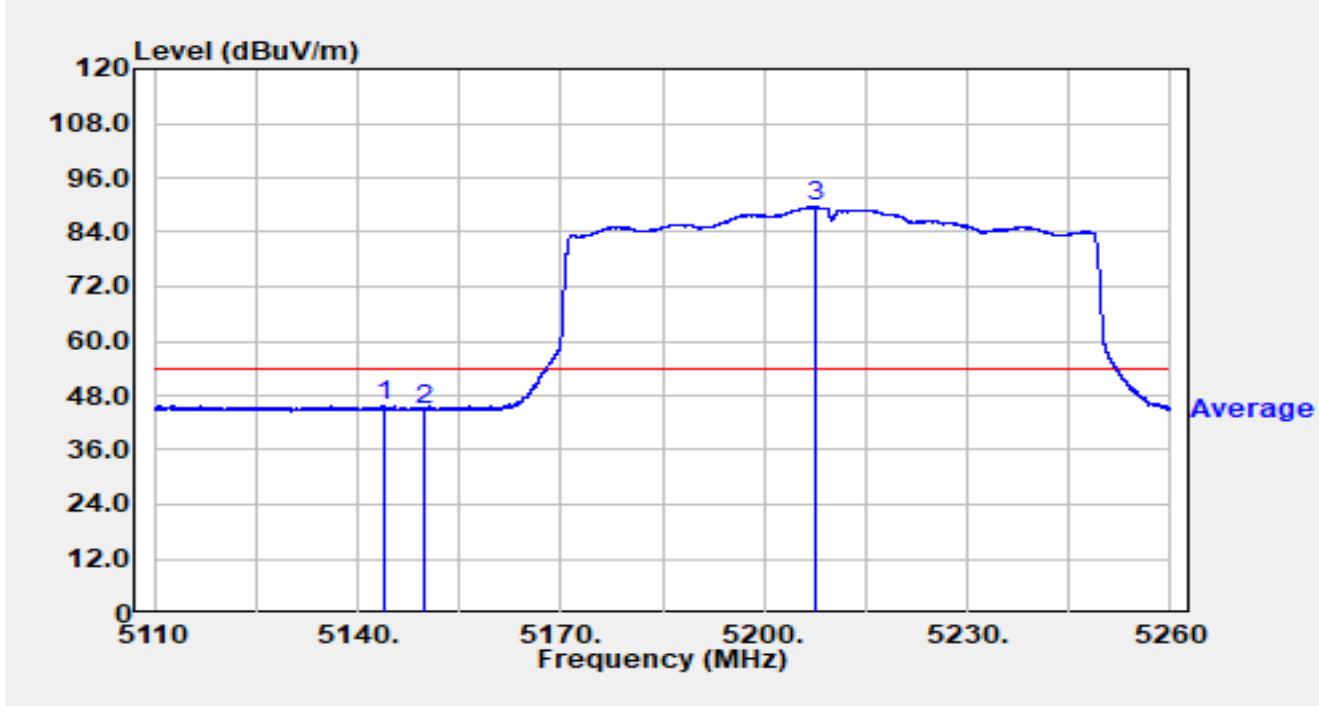


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5116.915	44.23	16.12	60.35	-13.65	74.00	Peak
2		5150.000	41.45	16.00	57.44	-16.56	74.00	Peak
3		5206.525	84.43	15.92	100.36	N/A	N/A	Peak

Notes:

1. " *", means this data is the worst emission level.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2024-12-24
Temperature	18.9°C	Humidity	36.1%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Bob Zhang
Factor	AC2 DRH18-E 1-18G	Polarity	Horizontal
EUT	LHG XL 5 ax	Test Voltage	By PoE
Test Mode	Transmit by 802.11ax-HE80 at 5210MHz		

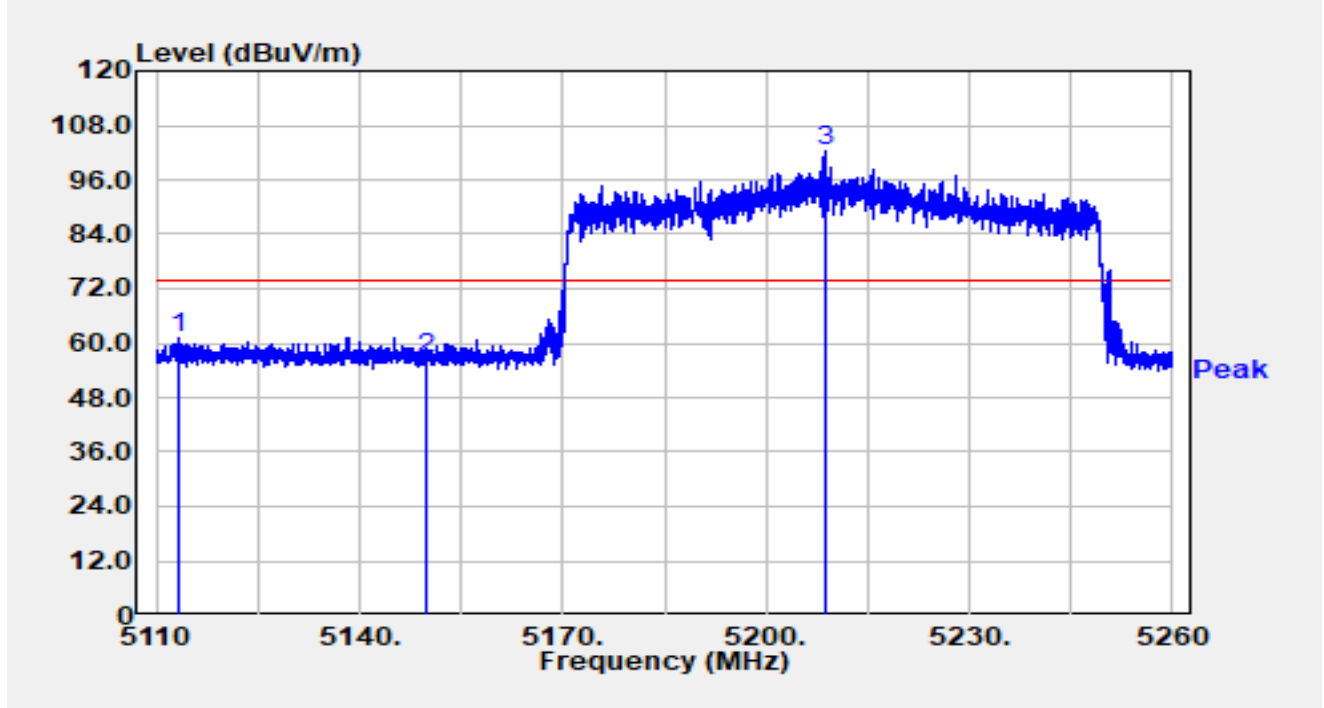


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5143.765	29.80	15.99	45.79	-8.21	54.00	Average
2		5150.000	29.02	16.00	45.01	-8.99	54.00	Average
3		5207.545	73.64	15.91	89.55	N/A	N/A	Average

Notes:

1. " *", means this data is the worst emission level.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2024-12-24
Temperature	18.9°C	Humidity	36.1%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Bob Zhang
Factor	AC2 DRH18-E 1-18G	Polarity	Vertical
EUT	LHG XL 5 ax	Test Voltage	By PoE
Test Mode	Transmit by 802.11ax-HE80 at 5210MHz		

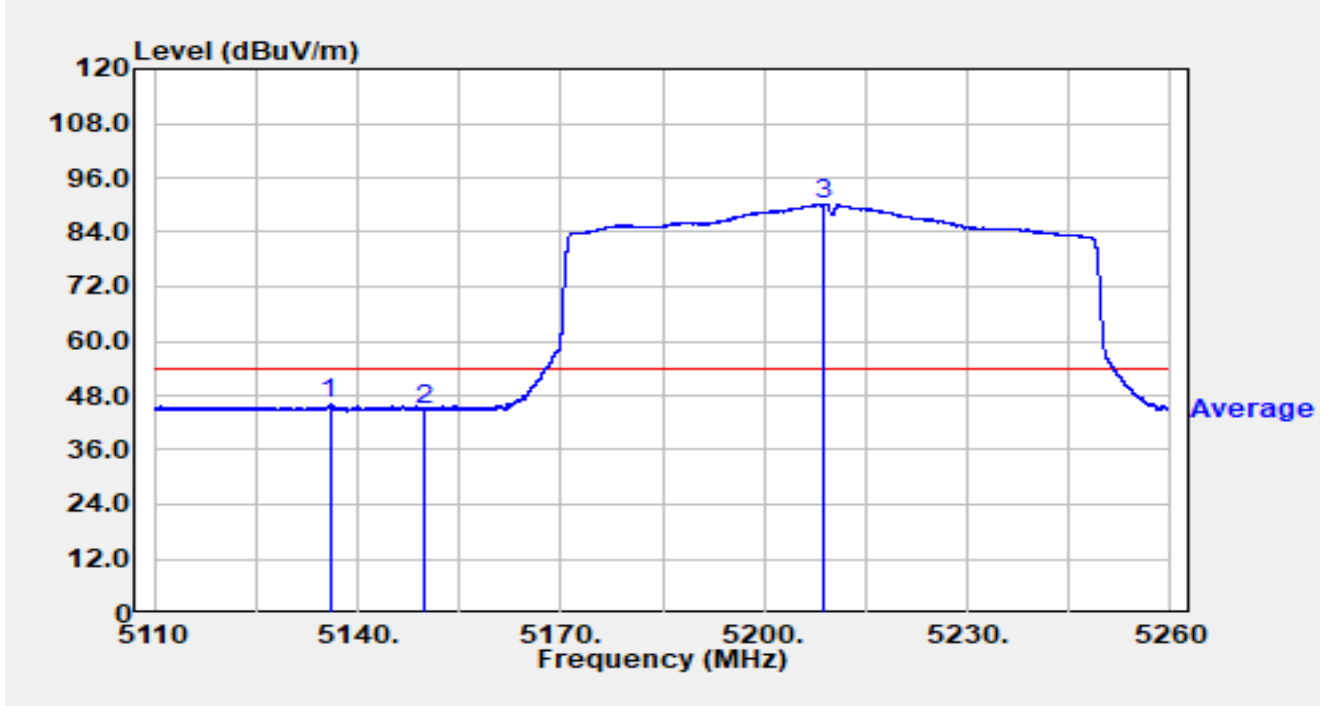


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5113.285	44.92	16.15	61.07	-12.93	74.00	Peak
2		5150.000	40.43	16.00	56.42	-17.58	74.00	Peak
3		5208.595	86.26	15.91	102.16	N/A	N/A	Peak

Notes:

1. " *", means this data is the worst emission level.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2024-12-24
Temperature	18.9°C	Humidity	36.1%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Bob Zhang
Factor	AC2 DRH18-E 1-18G	Polarity	Vertical
EUT	LHG XL 5 ax	Test Voltage	By PoE
Test Mode	Transmit by 802.11ax-HE80 at 5210MHz		

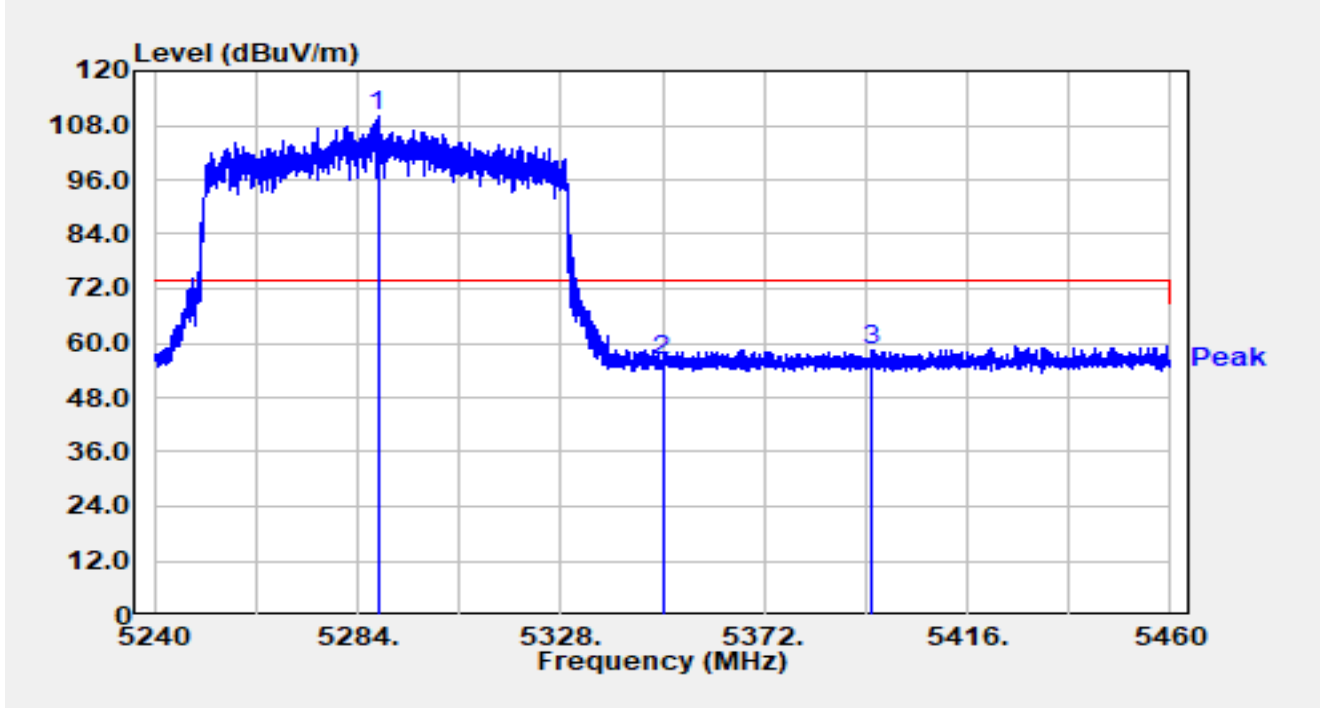


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5135.890	30.19	15.97	46.16	-7.84	54.00	Average
2		5150.000	29.03	16.00	45.02	-8.98	54.00	Average
3		5208.940	74.38	15.90	90.28	N/A	N/A	Average

Notes:

1. " *", means this data is the worst emission level.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2024-12-24
Temperature	18.9°C	Humidity	36.1%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Bob Zhang
Factor	AC2 DRH18-E 1-18G	Polarity	Horizontal
EUT	LHG XL 5 ax	Test Voltage	By PoE
Test Mode	Transmit by 802.11ax-HE80 at 5290MHz		

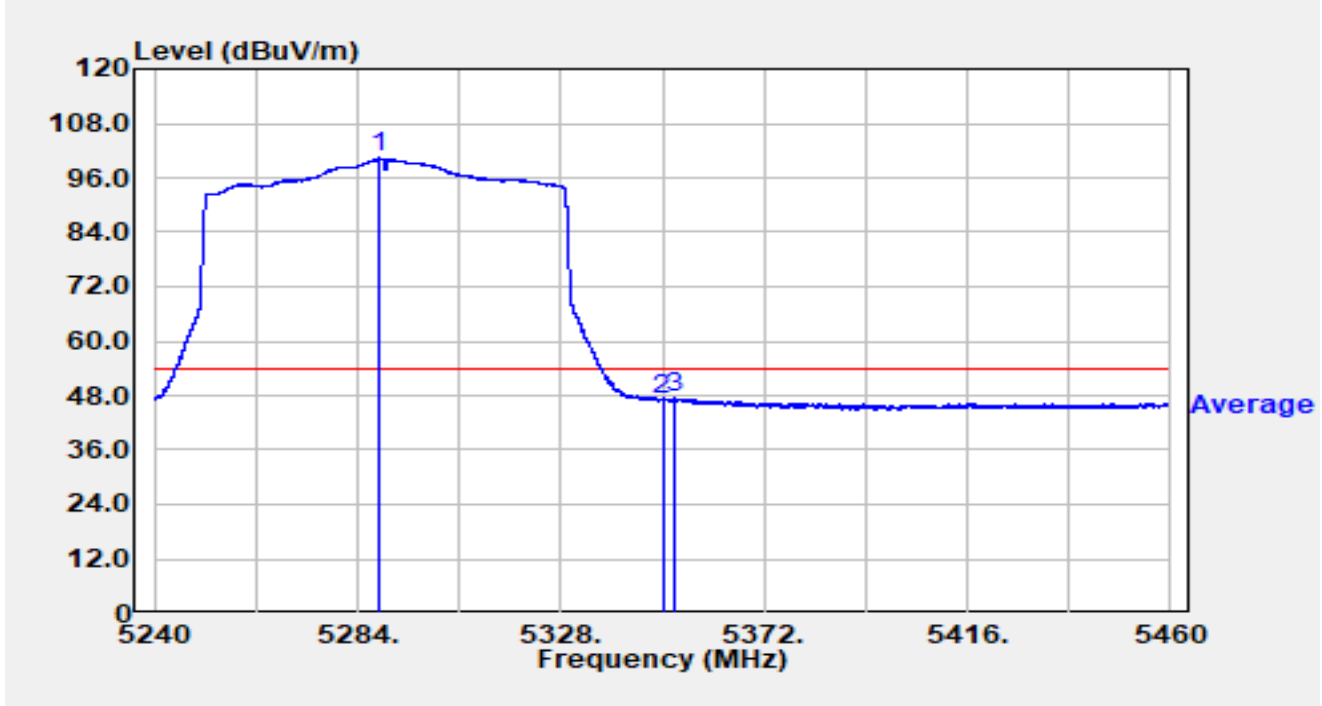


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5288.356	94.03	15.78	109.81	N/A	N/A	Peak
2		5350.000	40.43	15.68	56.11	-17.89	74.00	Peak
3	*	5395.518	42.72	15.69	58.41	-15.59	74.00	Peak

Notes:

1. " *", means this data is the worst emission level.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2024-12-24
Temperature	18.9°C	Humidity	36.1%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Bob Zhang
Factor	AC2 DRH18-E 1-18G	Polarity	Horizontal
EUT	LHG XL 5 ax	Test Voltage	By PoE
Test Mode	Transmit by 802.11ax-HE80 at 5290MHz		

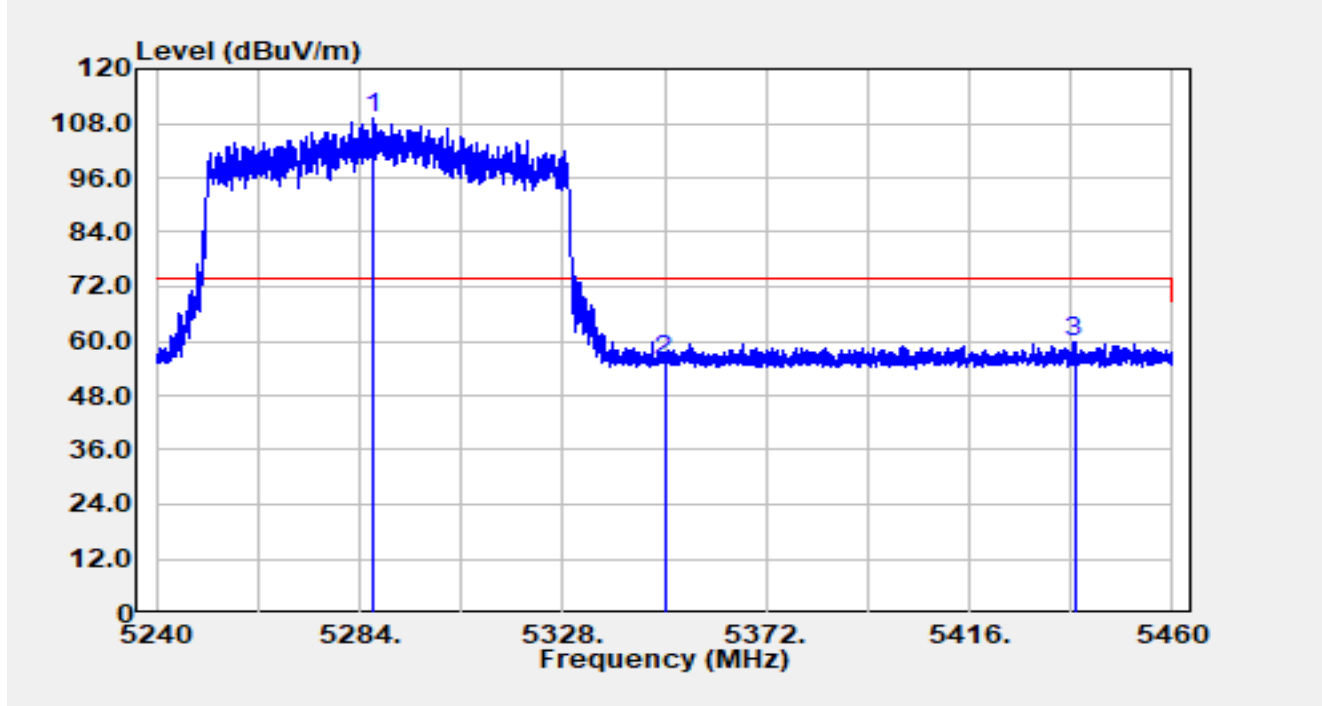


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5288.708	84.56	15.78	100.34	N/A	N/A	Average
2		5350.000	31.44	15.68	47.12	-6.88	54.00	Average
3	*	5352.816	31.71	15.67	47.38	-6.62	54.00	Average

Notes:

1. " *", means this data is the worst emission level.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2024-12-24
Temperature	18.9°C	Humidity	36.1%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Bob Zhang
Factor	AC2 DRH18-E 1-18G	Polarity	Vertical
EUT	LHG XL 5 ax	Test Voltage	By PoE
Test Mode	Transmit by 802.11ax-HE80 at 5290MHz		

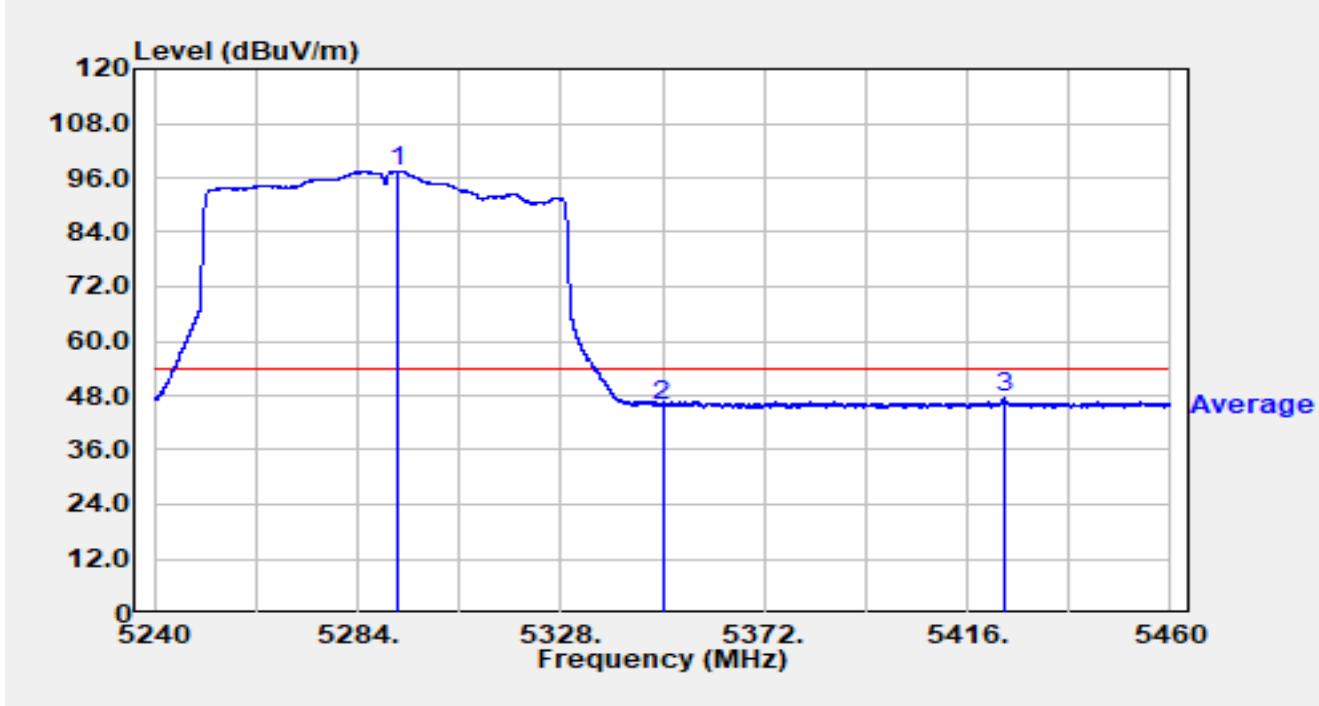


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5286.860	93.25	15.78	109.03	N/A	N/A	Peak
2		5350.000	40.19	15.68	55.87	-18.13	74.00	Peak
3	*	5438.770	44.07	15.87	59.94	-14.06	74.00	Peak

Notes:

1. " *", means this data is the worst emission level.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2024-12-24
Temperature	18.9°C	Humidity	36.1%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Bob Zhang
Factor	AC2 DRH18-E 1-18G	Polarity	Vertical
EUT	LHG XL 5 ax	Test Voltage	By PoE
Test Mode	Transmit by 802.11ax-HE80 at 5290MHz		

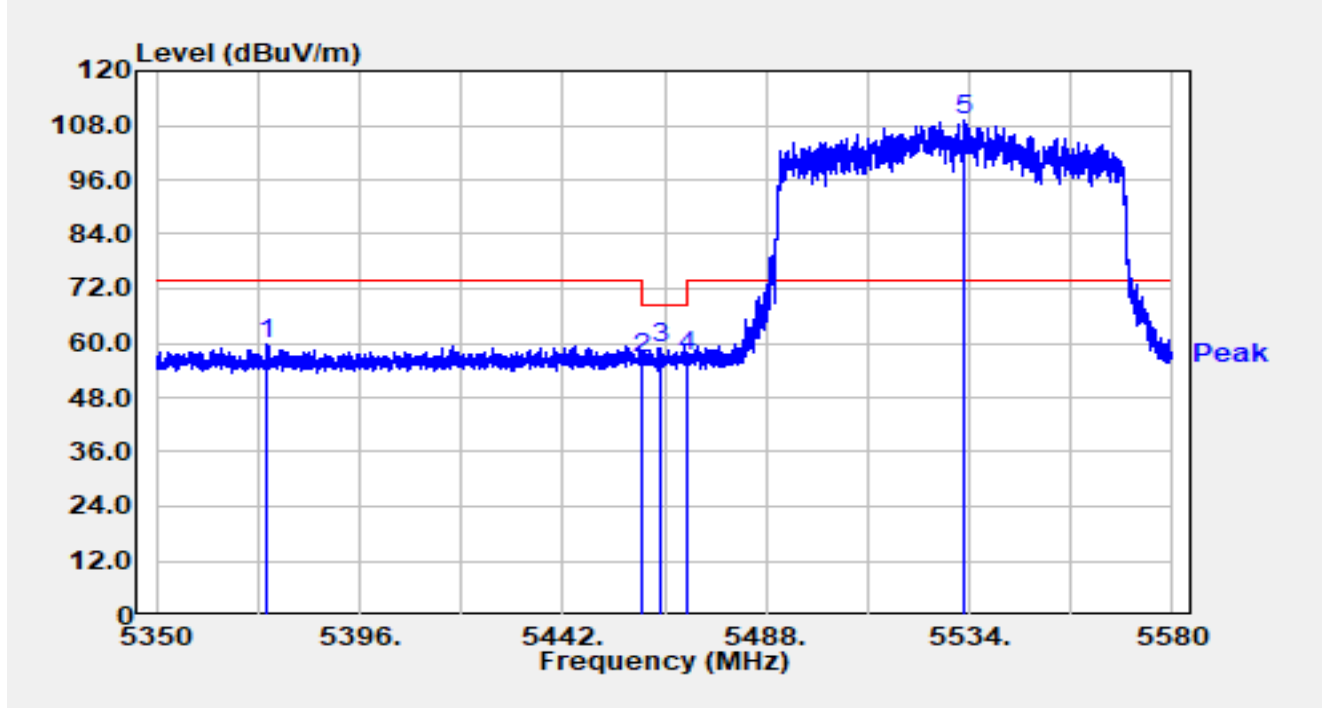


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5292.932	81.65	15.78	97.43	N/A	N/A	Average
2		5350.000	30.18	15.68	45.86	-8.14	54.00	Average
3	*	5423.832	31.59	15.86	47.44	-6.56	54.00	Average

Notes:

1. " *", means this data is the worst emission level.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2024-12-24
Temperature	18.9°C	Humidity	36.1%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Bob Zhang
Factor	AC2 DRH18-E 1-18G	Polarity	Horizontal
EUT	LHG XL 5 ax	Test Voltage	By PoE
Test Mode	Transmit by 802.11ax-HE80 at 5530MHz		

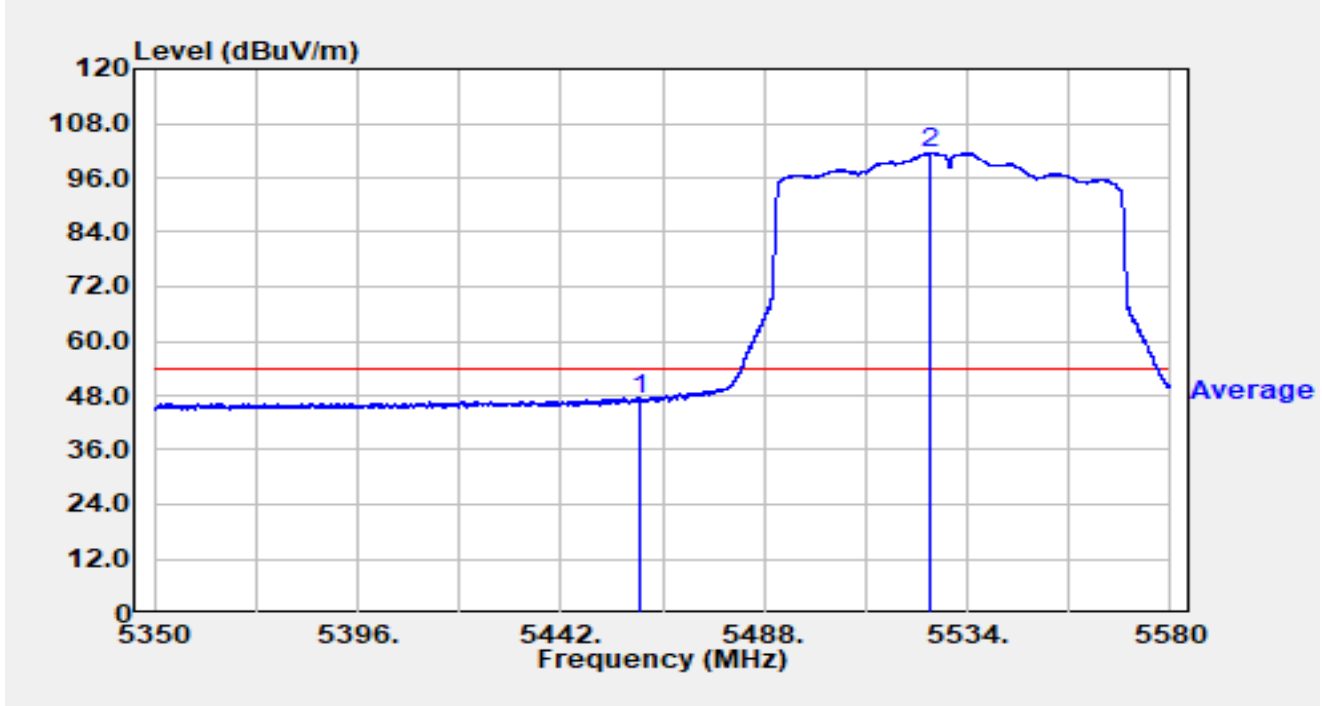


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5375.185	44.25	15.63	59.88	-14.12	74.00	Peak
2		5460.000	40.53	16.02	56.55	-11.65	68.20	Peak
3	*	5463.873	42.81	16.01	58.82	-9.38	68.20	Peak
4		5470.000	40.95	15.98	56.93	-11.27	68.20	Peak
5		5532.735	93.01	16.16	109.17	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) + 16dB Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2024-12-24
Temperature	18.9°C	Humidity	36.1%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Bob Zhang
Factor	AC2 DRH18-E 1-18G	Polarity	Horizontal
EUT	LHG XL 5 ax	Test Voltage	By PoE
Test Mode	Transmit by 802.11ax-HE80 at 5530MHz		

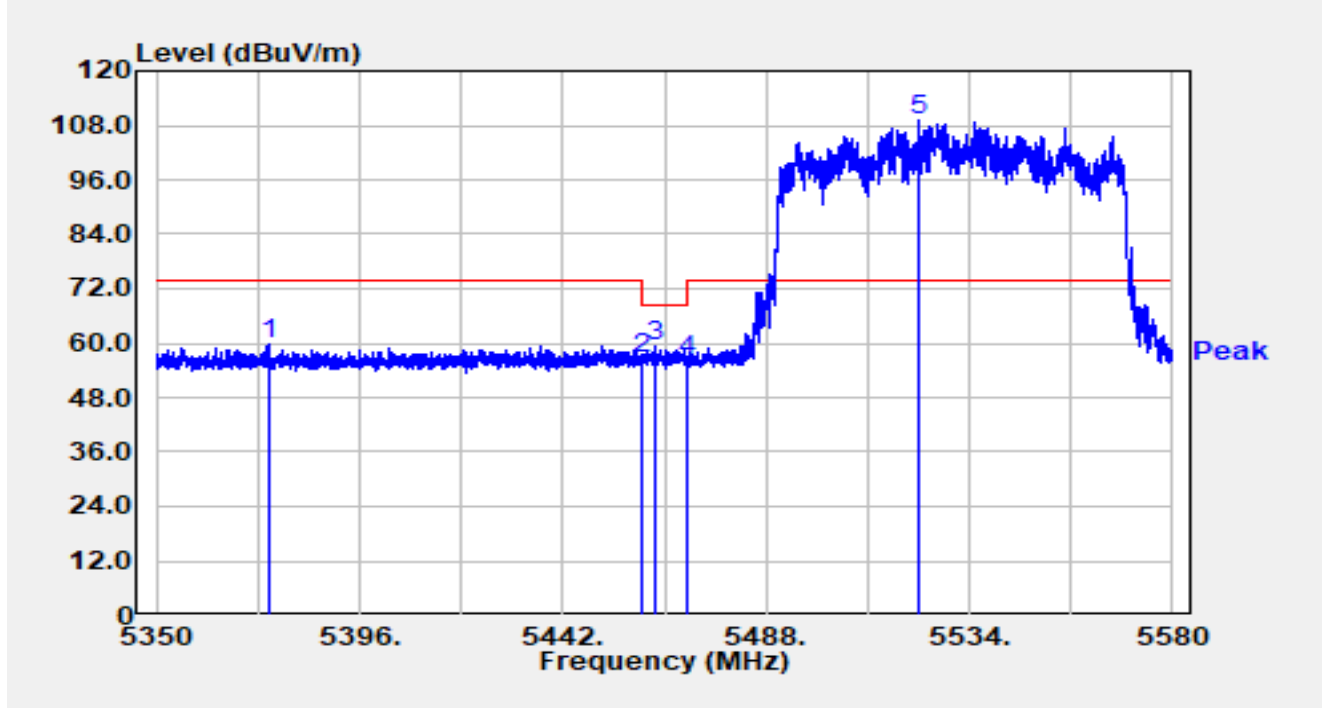


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5460.000	30.95	16.02	46.98	-7.02	54.00	Average
2		5525.628	85.27	16.16	101.43	N/A	N/A	Average

Notes:

1. " *", means this data is the worst emission level.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2024-12-24
Temperature	18.9°C	Humidity	36.1%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Bob Zhang
Factor	AC2 DRH18-E 1-18G	Polarity	Vertical
EUT	LHG XL 5 ax	Test Voltage	By PoE
Test Mode	Transmit by 802.11ax-HE80 at 5530MHz		

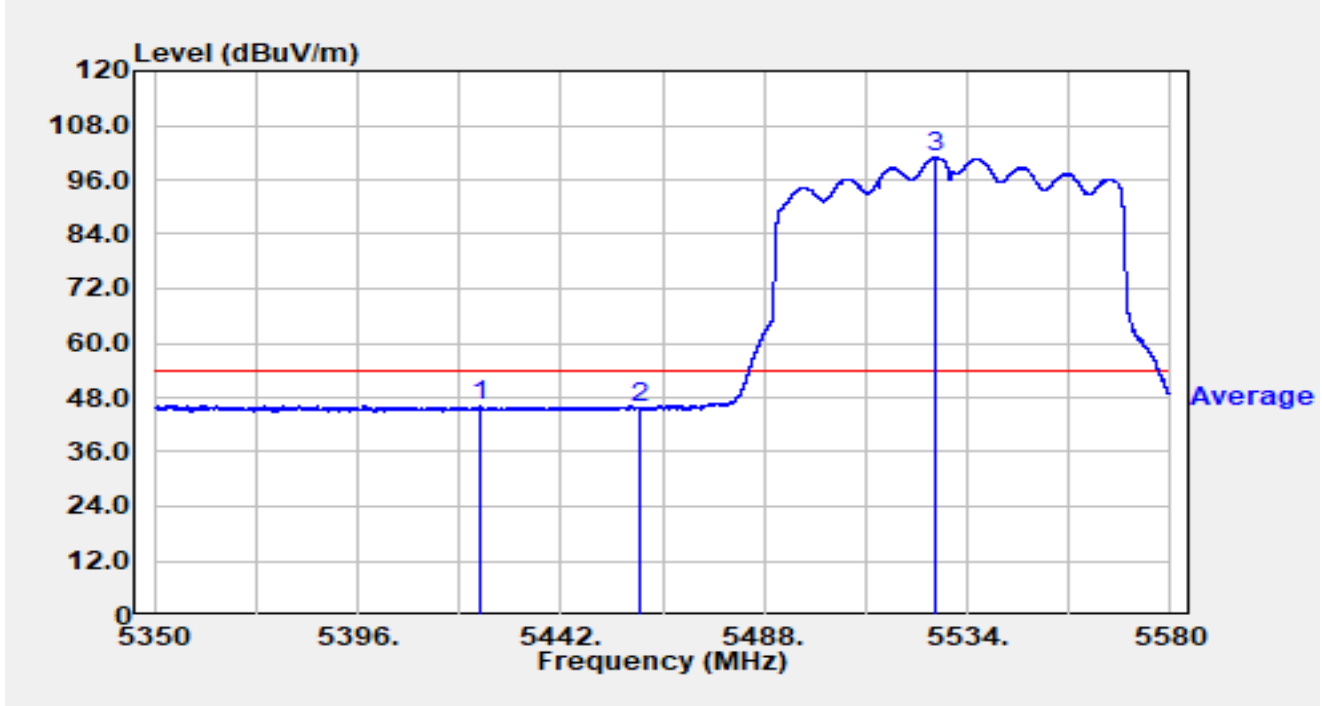


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5375.369	44.22	15.63	59.85	-14.15	74.00	Peak
2		5460.009	40.69	16.02	56.72	-11.48	68.20	Peak
3	*	5462.631	43.13	16.01	59.14	-9.06	68.20	Peak
4		5470.000	39.96	15.98	55.94	-12.26	68.20	Peak
5		5522.638	92.99	16.16	109.15	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) + 16dB Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2024-12-24
Temperature	18.9°C	Humidity	36.1%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Bob Zhang
Factor	AC2 DRH18-E 1-18G	Polarity	Vertical
EUT	LHG XL 5 ax	Test Voltage	By PoE
Test Mode	Transmit by 802.11ax-HE80 at 5530MHz		

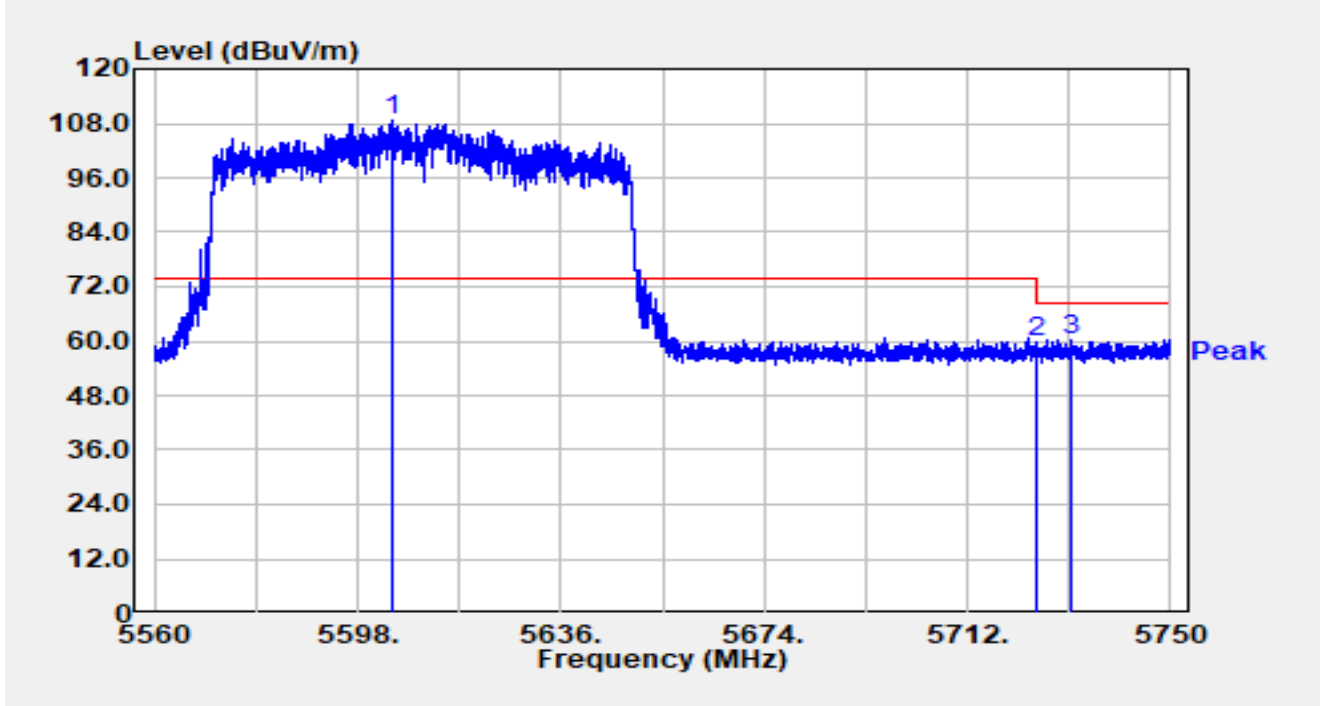


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5423.853	30.47	15.86	46.33	-7.67	54.00	Average
2		5460.000	29.87	16.02	45.89	-8.11	54.00	Average
3		5526.939	84.82	16.16	100.97	N/A	N/A	Average

Notes:

1. " *", means this data is the worst emission level.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2024-12-24
Temperature	18.9°C	Humidity	36.1%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Bob Zhang
Factor	AC2 DRH18-E 1-18G	Polarity	Horizontal
EUT	LHG XL 5 ax	Test Voltage	By PoE
Test Mode	Transmit by 802.11ax-HE80 at 5610MHz		

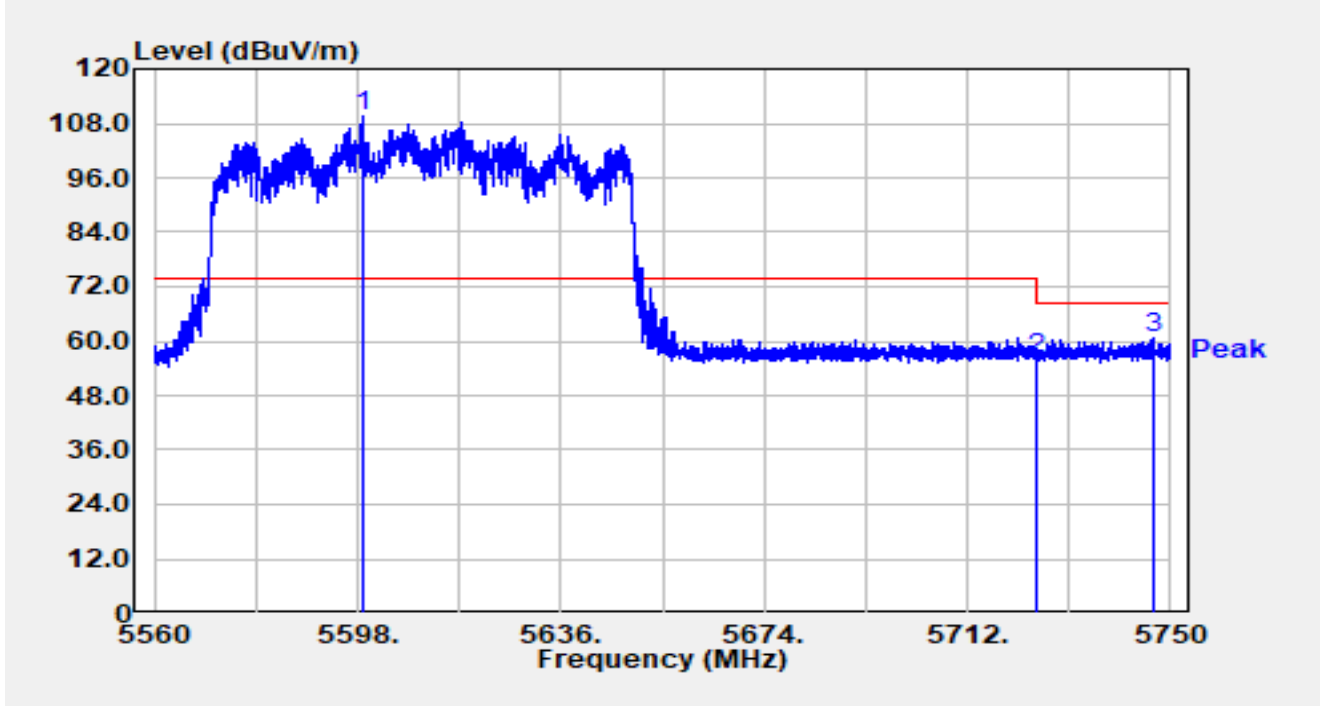


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5604.517	92.20	16.44	108.65	N/A	N/A	Peak
2		5725.000	42.65	16.92	59.57	-8.63	68.20	Peak
3	*	5731.589	43.16	16.94	60.10	-8.10	68.20	Peak

Notes:

1. " *", means this data is the worst emission level.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2024-12-24
Temperature	18.9°C	Humidity	36.1%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Bob Zhang
Factor	AC2 DRH18-E 1-18G	Polarity	Vertical
EUT	LHG XL 5 ax	Test Voltage	By PoE
Test Mode	Transmit by 802.11ax-HE80 at 5610MHz		

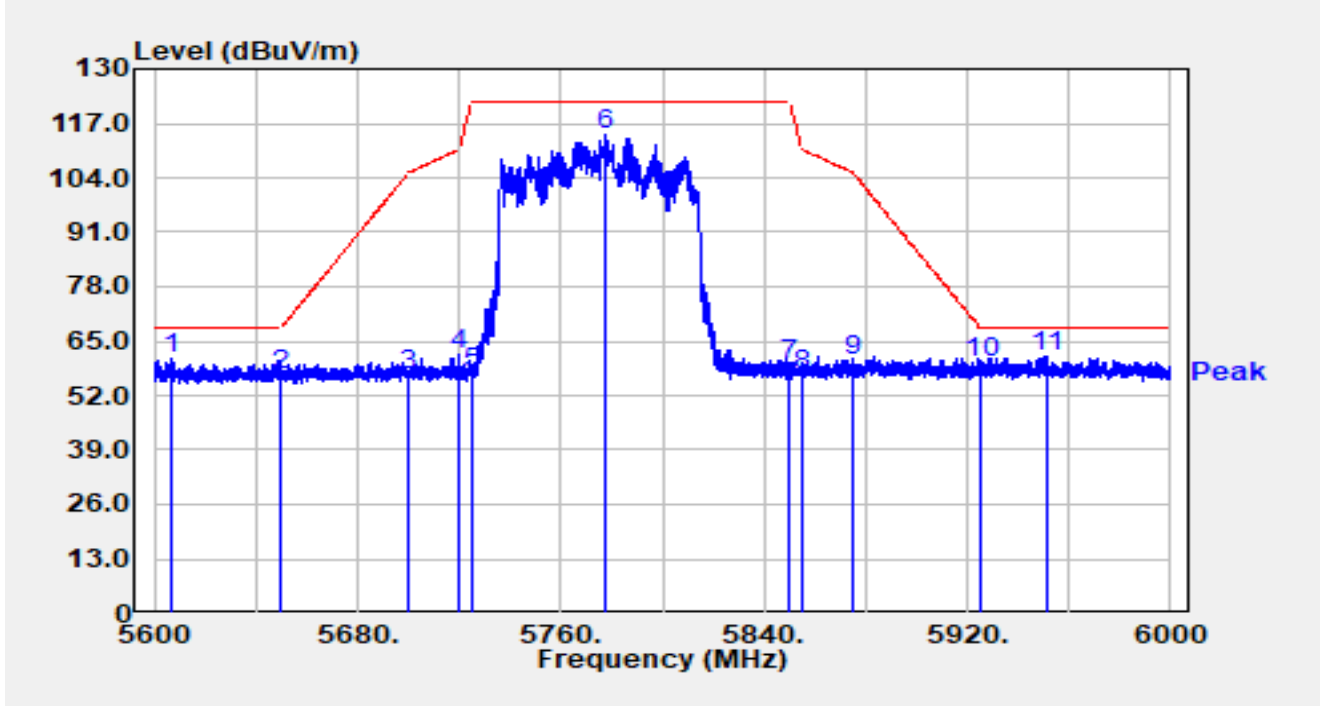


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5598.798	93.35	16.44	109.79	N/A	N/A	Peak
2		5725.000	39.34	16.92	56.27	-11.93	68.20	Peak
3	*	5746.941	43.83	16.98	60.81	-7.39	68.20	Peak

Notes:

1. " *", means this data is the worst emission level.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2024-12-24
Temperature	18.9°C	Humidity	36.1%
Limit	FCC_Part 15.407_Band Edge(3m)	Test Engineer	Bob Zhang
Factor	AC2 DRH18-E 1-18G	Polarity	Horizontal
EUT	LHG XL 5 ax	Test Voltage	By PoE
Test Mode	Transmit by 802.11ax-HE80 at 5775MHz		



No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5606.440	44.28	16.44	60.72	-7.48	68.20	Peak
2		5650.000	40.27	16.65	56.92	-11.28	68.20	Peak
3		5700.000	40.13	16.81	56.94	-48.26	105.20	Peak
4		5720.000	44.71	16.90	61.61	-49.19	110.80	Peak
5		5725.000	40.33	16.92	57.25	-64.95	122.20	Peak
6		5777.760	97.14	17.17	114.31	N/A	N/A	Peak
7		5850.000	41.88	17.31	59.19	-63.01	122.20	Peak
8		5855.000	39.46	17.32	56.78	-54.02	110.80	Peak
9		5875.000	43.10	17.38	60.47	-44.73	105.20	Peak
10		5925.000	42.29	17.36	59.65	-8.55	68.20	Peak
11	*	5950.920	43.67	17.45	61.12	-7.08	68.20	Peak

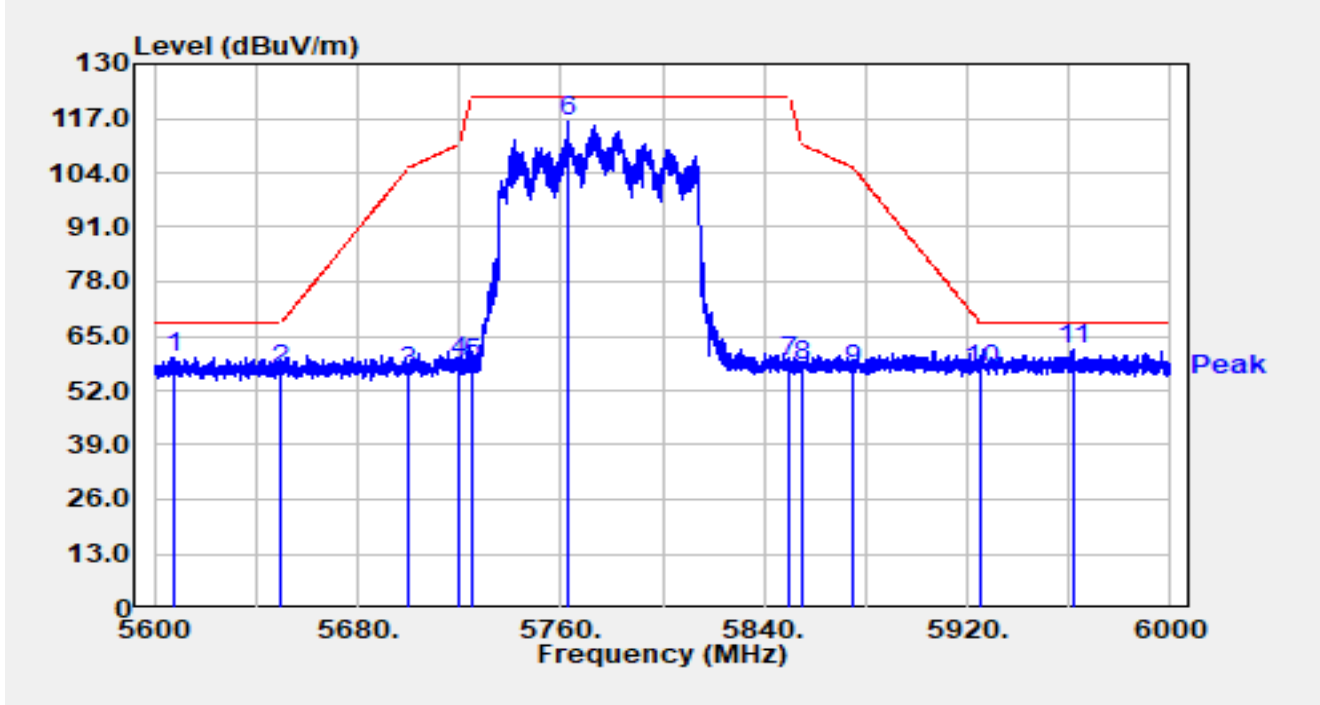
Notes:

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

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).

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

Site	WJ-AC2	Test Date	2024-12-24
Temperature	18.9°C	Humidity	36.1%
Limit	FCC_Part 15.407_Band Edge(3m)	Test Engineer	Bob Zhang
Factor	AC2 DRH18-E 1-18G	Polarity	Vertical
EUT	LHG XL 5 ax	Test Voltage	By PoE
Test Mode	Transmit by 802.11ax-HE80 at 5775MHz		

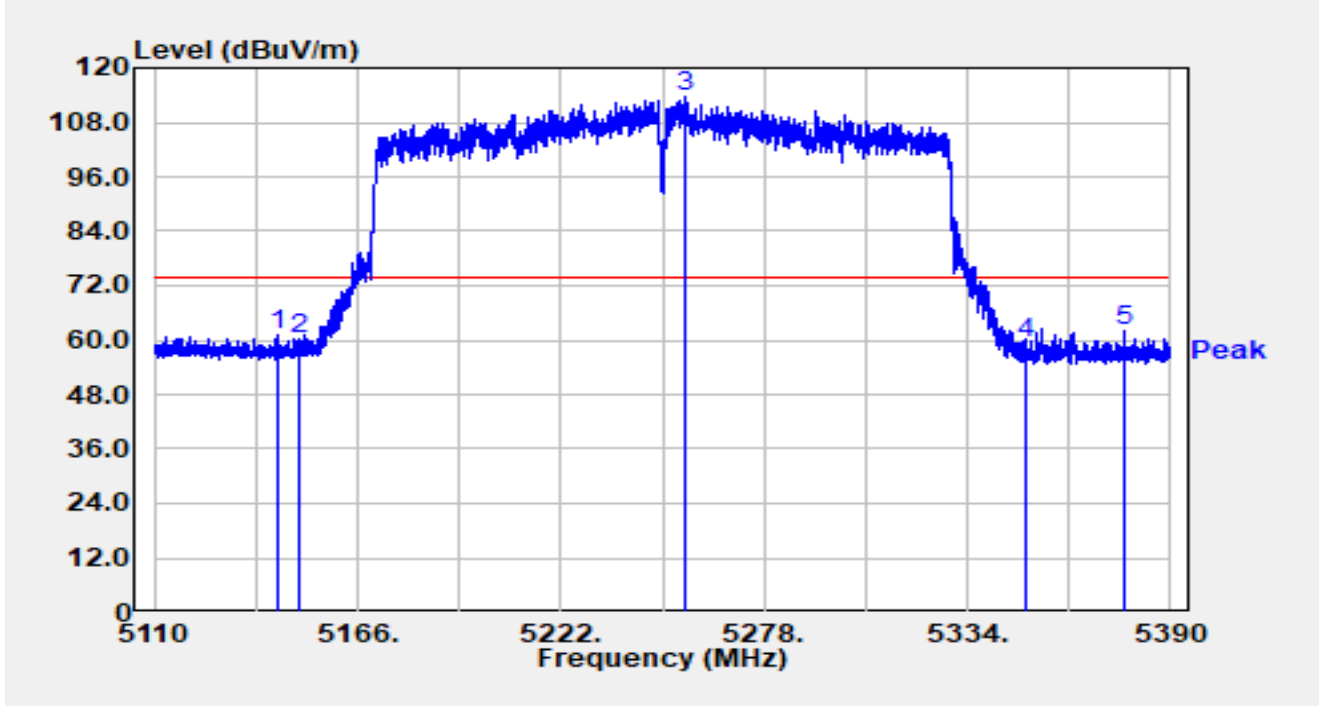


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5607.720	43.53	16.45	59.98	-8.22	68.20	Peak
2		5650.000	40.33	16.65	56.99	-11.21	68.20	Peak
3		5700.000	39.51	16.81	56.32	-48.88	105.20	Peak
4		5720.000	41.81	16.90	58.71	-52.09	110.80	Peak
5		5725.000	41.60	16.92	58.53	-63.67	122.20	Peak
6		5763.080	99.02	17.07	116.09	N/A	N/A	Peak
7		5850.000	41.48	17.31	58.79	-63.41	122.20	Peak
8		5855.000	40.80	17.32	58.12	-52.68	110.80	Peak
9		5875.000	39.62	17.38	57.00	-48.20	105.20	Peak
10		5925.000	39.64	17.36	57.00	-11.20	68.20	Peak
11	*	5961.440	44.39	17.47	61.86	-6.34	68.20	Peak

Notes:

- "*", means this data is the worst emission level.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2024-12-24
Temperature	18.9°C	Humidity	36.1%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Bob Zhang
Factor	AC2 DRH18-E 1-18G	Polarity	Horizontal
EUT	LHG XL 5 ax	Test Voltage	By PoE
Test Mode	Transmit by 802.11ax-HE160 at 5250MHz		

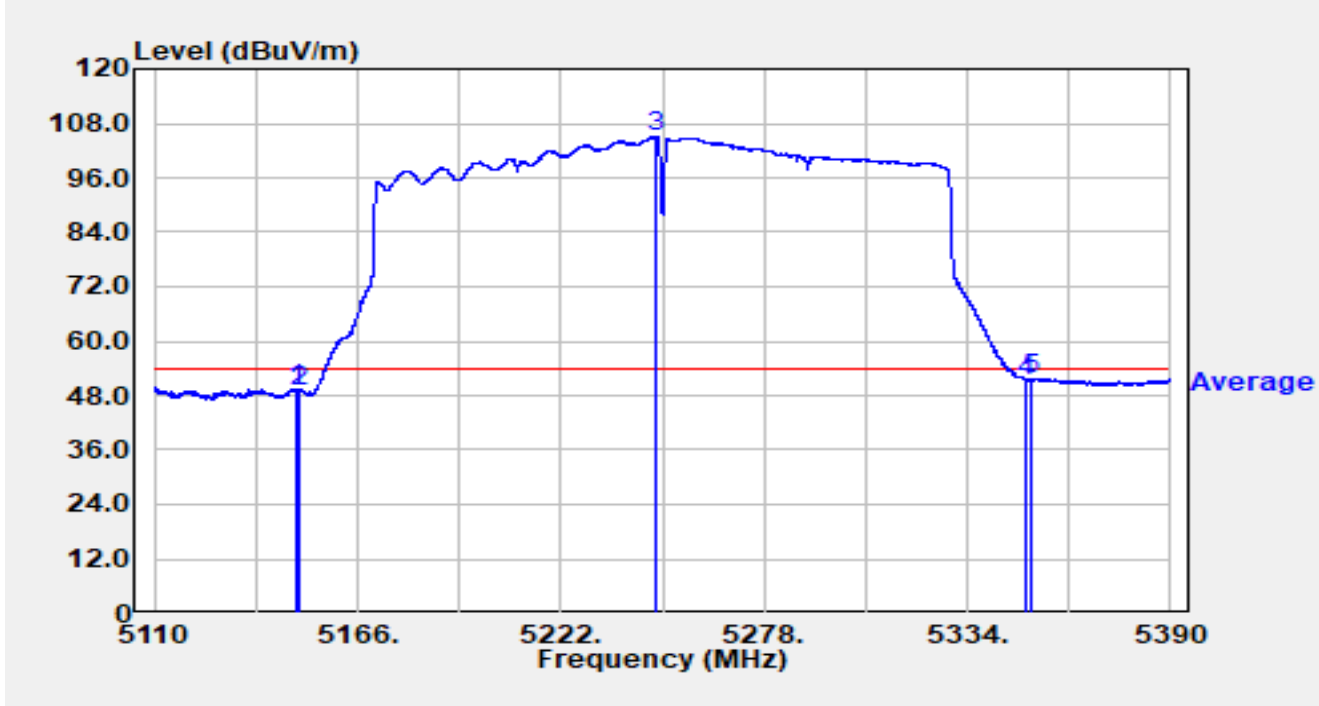


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5144.132	45.37	15.99	61.36	-12.64	74.00	Peak
2		5150.000	44.01	16.00	60.01	-13.99	74.00	Peak
3		5256.300	97.93	15.94	113.87	N/A	N/A	Peak
4		5350.000	43.61	15.68	59.29	-14.71	74.00	Peak
5	*	5377.316	46.31	15.64	61.95	-12.05	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) + 16dB Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2024-12-24
Temperature	18.9°C	Humidity	36.1%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Bob Zhang
Factor	AC2 DRH18-E 1-18G	Polarity	Horizontal
EUT	LHG XL 5 ax	Test Voltage	By PoE
Test Mode	Transmit by 802.11ax-HE160 at 5250MHz		

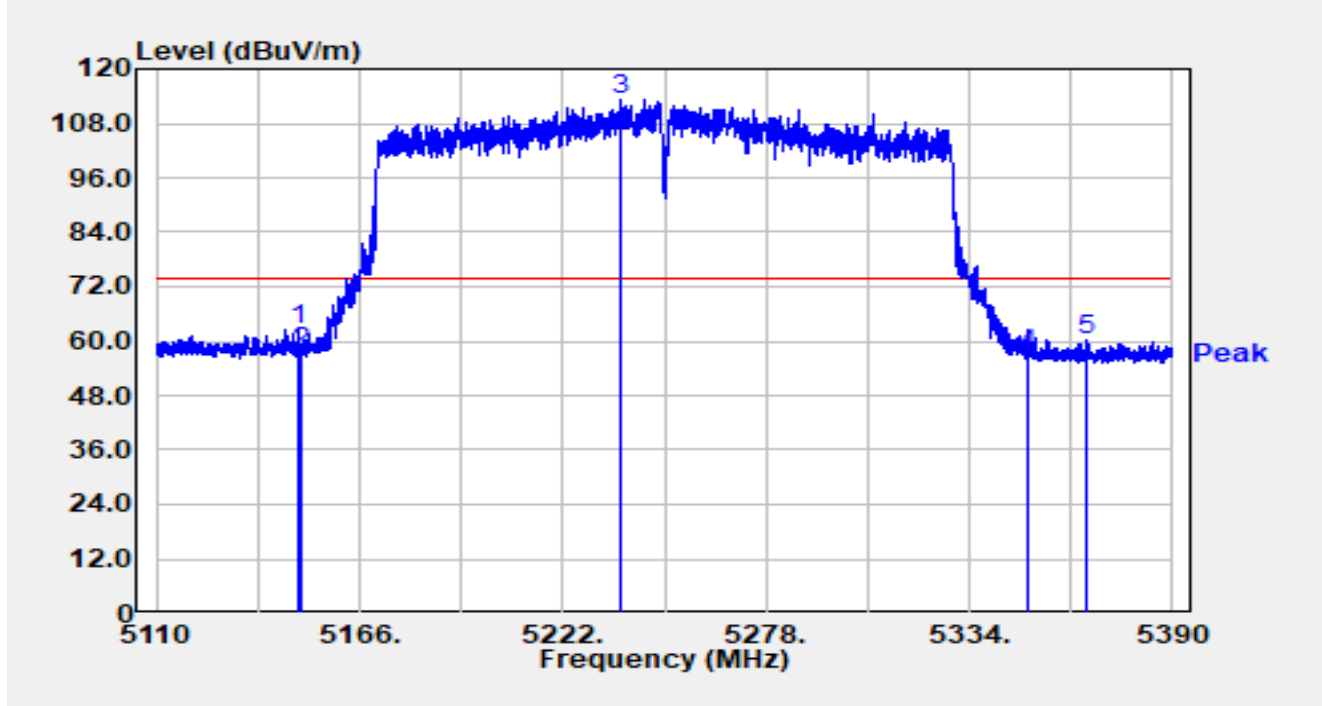


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5149.368	33.46	16.00	49.45	-4.55	54.00	Average
2		5150.000	33.03	16.00	49.03	-4.97	54.00	Average
3		5248.432	89.11	15.97	105.08	N/A	N/A	Average
4		5350.000	35.70	15.68	51.38	-2.62	54.00	Average
5	*	5351.472	36.07	15.68	51.74	-2.26	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) + 16dB Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2024-12-24
Temperature	18.9°C	Humidity	36.1%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Bob Zhang
Factor	AC2 DRH18-E 1-18G	Polarity	Horizontal
EUT	LHG XL 5 ax	Test Voltage	By PoE
Test Mode	Transmit by 802.11ax-HE160 at 5250MHz		

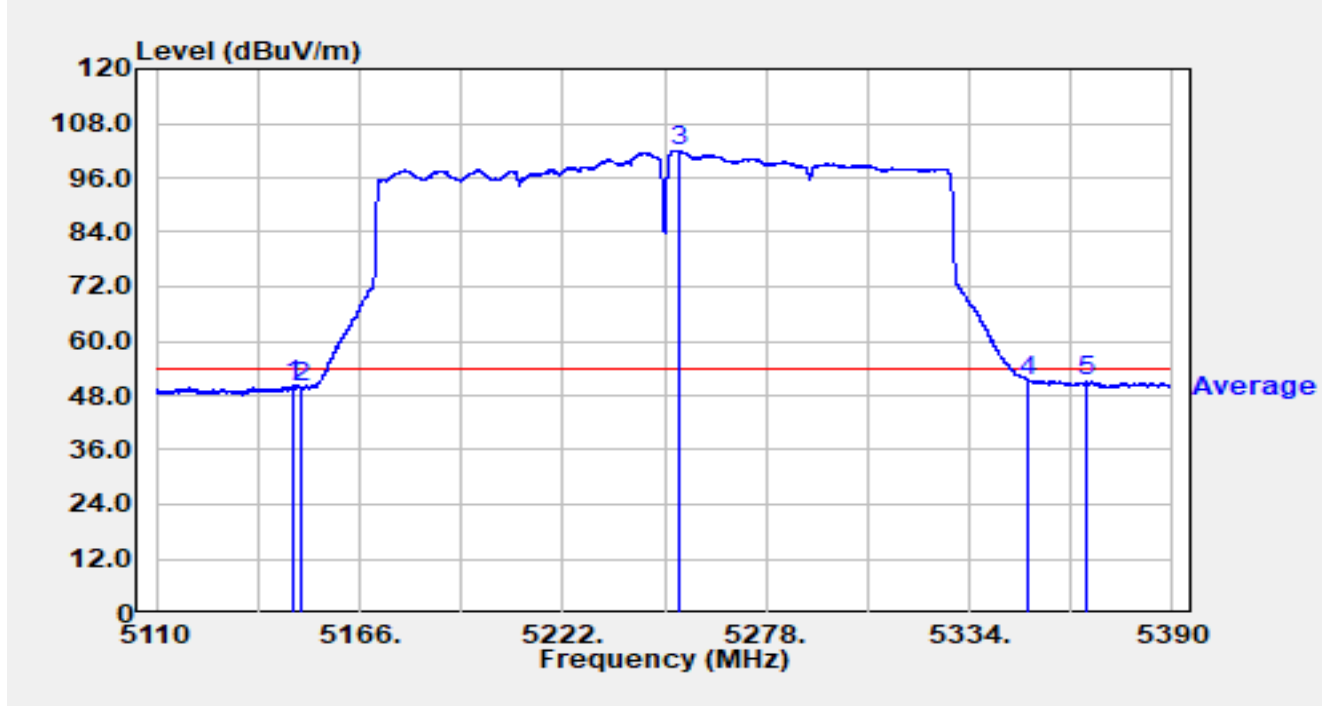


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5149.032	46.69	16.00	62.68	-11.32	74.00	Peak
2		5150.000	41.71	16.00	57.70	-16.30	74.00	Peak
3		5237.764	97.27	15.97	113.24	N/A	N/A	Peak
4		5350.000	41.20	15.68	56.88	-17.12	74.00	Peak
5		5366.396	44.82	15.62	60.44	-13.56	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) + 16dB Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2024-12-24
Temperature	18.9°C	Humidity	36.1%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Bob Zhang
Factor	AC2 DRH18-E 1-18G	Polarity	Vertical
EUT	LHG XL 5 ax	Test Voltage	By PoE
Test Mode	Transmit by 802.11ax-HE160 at 5250MHz		

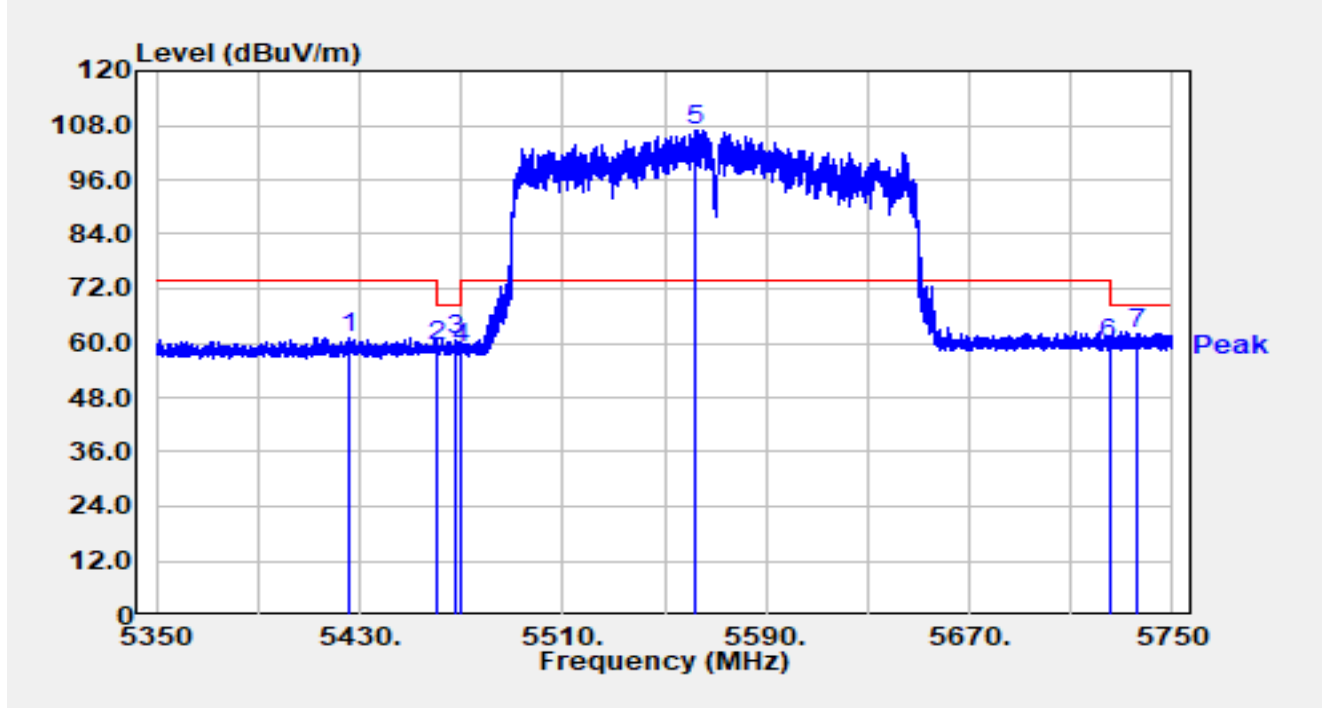


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5147.380	34.09	15.99	50.08	-3.92	54.00	Average
2		5150.000	33.78	16.00	49.78	-4.22	54.00	Average
3		5254.144	86.01	15.95	101.96	N/A	N/A	Average
4		5350.000	35.55	15.68	51.23	-2.77	54.00	Average
5	*	5366.508	35.72	15.62	51.34	-2.66	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) + 16dB Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2024-12-24
Temperature	18.9°C	Humidity	36.1%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Bob Zhang
Factor	AC2 DRH18-E 1-18G	Polarity	Horizontal
EUT	LHG XL 5 ax	Test Voltage	By PoE
Test Mode	Transmit by 802.11ax-HE160 at 5570MHz		

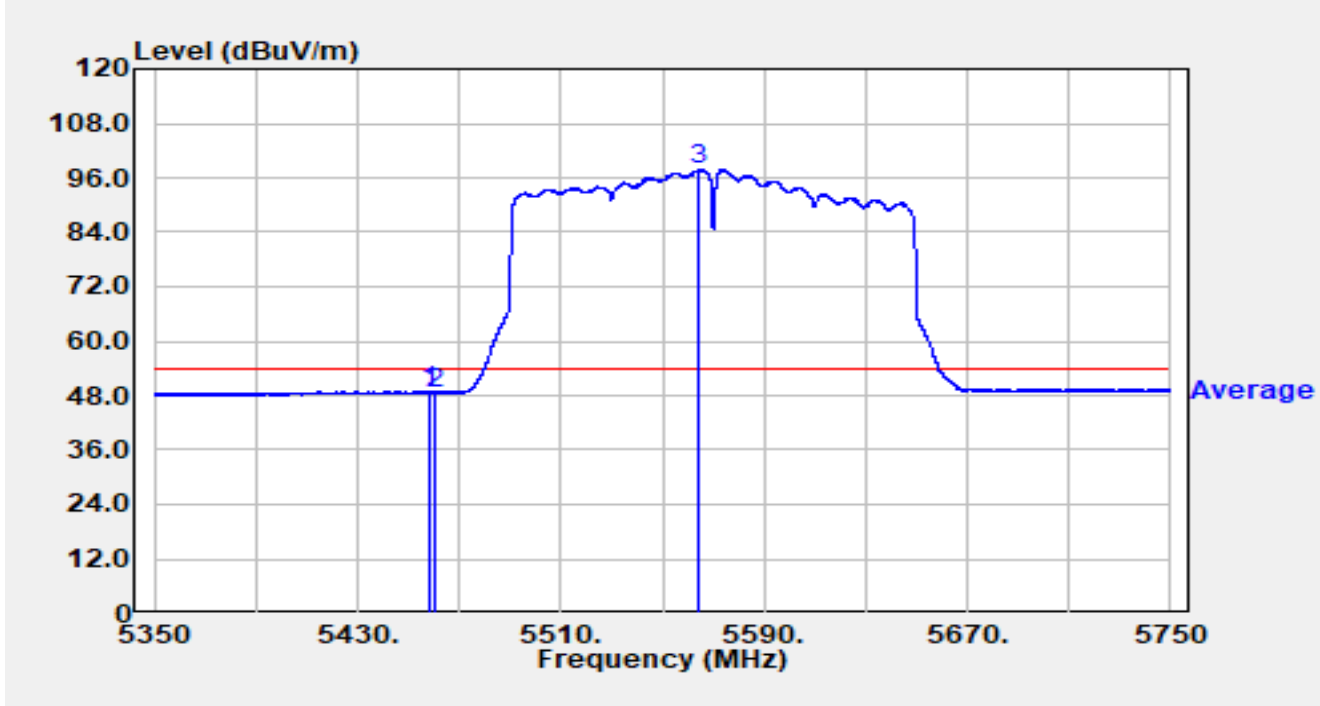


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5426.160	45.34	15.85	61.19	-12.81	74.00	Peak
2		5460.000	43.36	16.02	59.38	-8.82	68.20	Peak
3		5467.600	44.56	15.99	60.55	-7.65	68.20	Peak
4		5470.000	42.98	15.98	58.96	-9.24	68.20	Peak
5		5562.560	90.66	16.34	107.00	N/A	N/A	Peak
6		5725.000	42.67	16.92	59.60	-8.60	68.20	Peak
7	*	5736.240	45.31	16.95	62.26	-5.94	68.20	Peak

Notes:

1. " *", means this data is the worst emission level.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2024-12-24
Temperature	18.9°C	Humidity	36.1%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Bob Zhang
Factor	AC2 DRH18-E 1-18G	Polarity	Horizontal
EUT	LHG XL 5 ax	Test Voltage	By PoE
Test Mode	Transmit by 802.11ax-HE160 at 5570MHz		

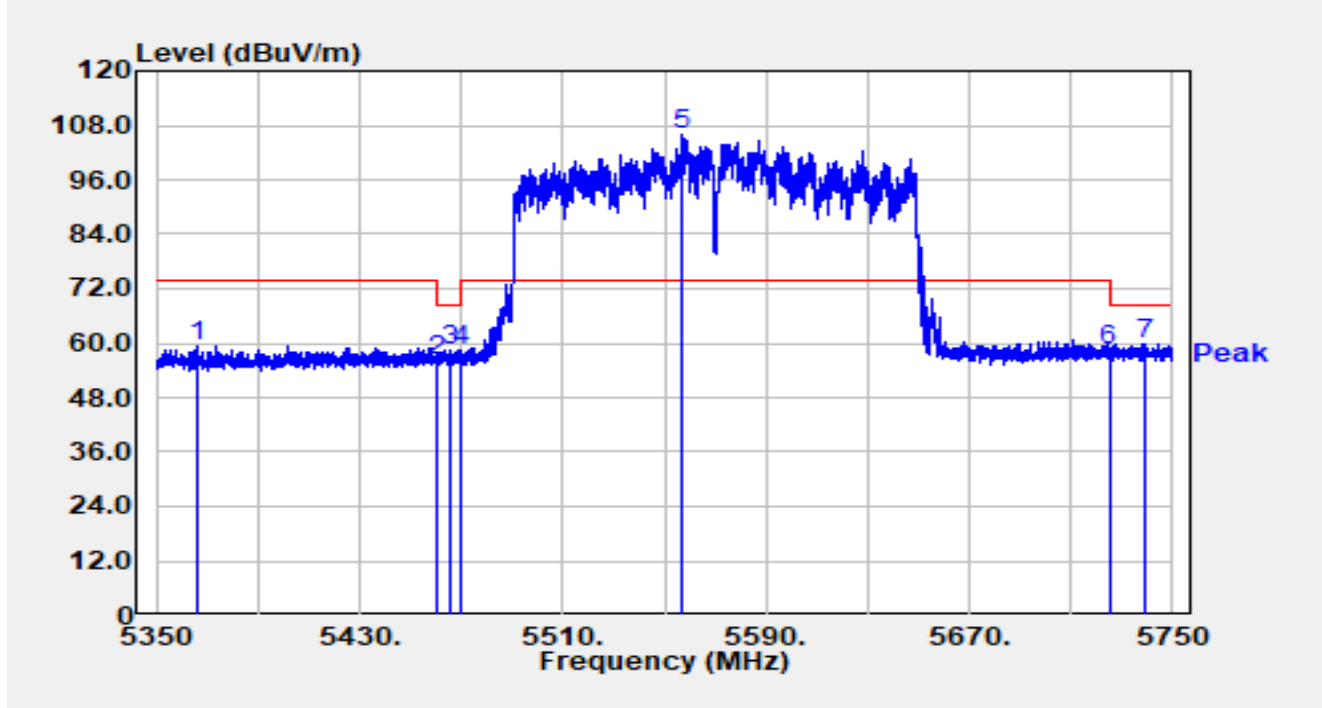


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5458.120	32.84	16.03	48.87	-5.13	54.00	Average
2		5460.000	32.62	16.02	48.64	-5.36	54.00	Average
3		5564.160	81.41	16.35	97.76	N/A	N/A	Average

Notes:

- "*", means this data is the worst emission level.
- C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).
- Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2024-12-24
Temperature	18.9°C	Humidity	36.1%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Bob Zhang
Factor	AC2 DRH18-E 1-18G	Polarity	Vertical
EUT	LHG XL 5 ax	Test Voltage	By PoE
Test Mode	Transmit by 802.11ax-HE160 at 5570MHz		

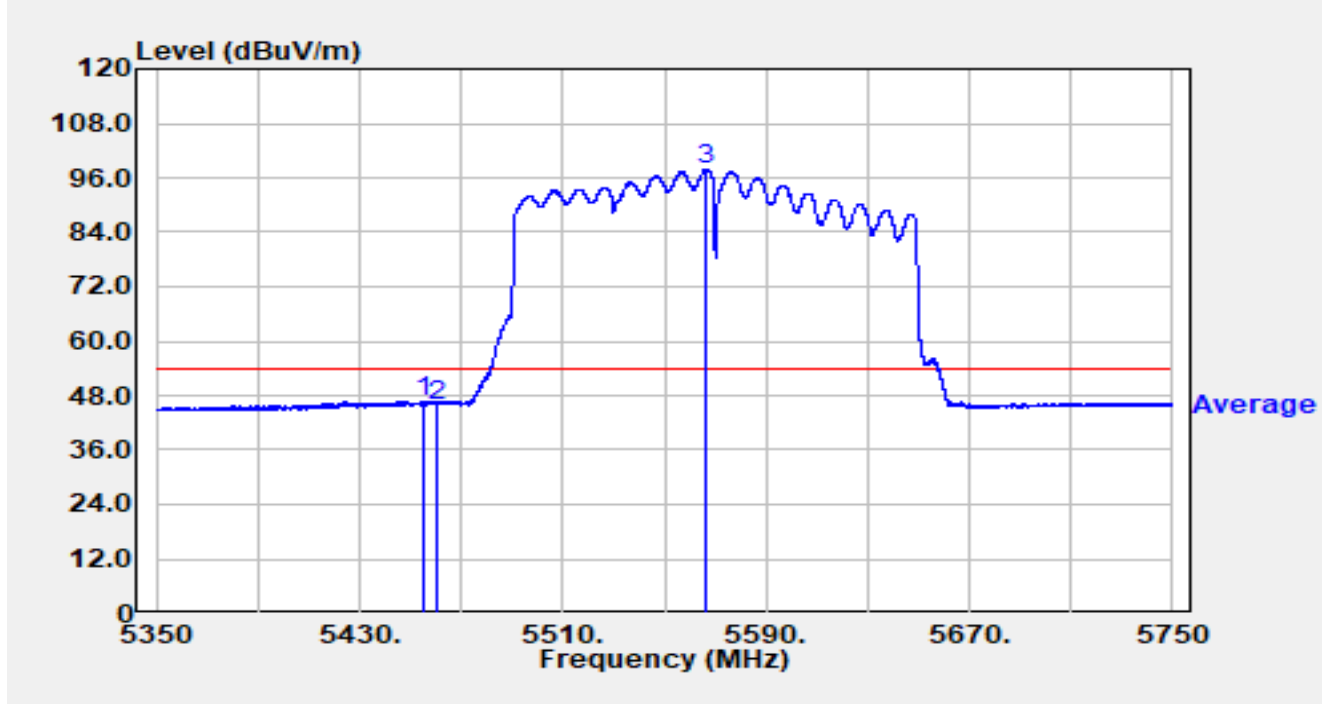


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		5365.680	43.92	15.63	59.54	-14.46	74.00	Peak
2		5460.000	40.13	16.02	56.15	-12.05	68.20	Peak
3		5465.680	42.60	16.00	58.60	-9.60	68.20	Peak
4		5470.000	42.32	15.98	58.30	-9.90	68.20	Peak
5		5557.080	89.66	16.30	105.96	N/A	N/A	Peak
6		5725.000	41.53	16.92	58.45	-9.75	68.20	Peak
7	*	5738.720	42.99	16.95	59.95	-8.25	68.20	Peak

Notes:

1. " *", means this data is the worst emission level.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

Site	WJ-AC2	Test Date	2024-12-24
Temperature	18.9°C	Humidity	36.1%
Limit	FCC_Part15_Band Edge(3m)	Test Engineer	Bob Zhang
Factor	AC2 DRH18-E 1-18G	Polarity	Vertical
EUT	LHG XL 5 ax	Test Voltage	By PoE
Test Mode	Transmit by 802.11ax-HE160 at 5570MHz		



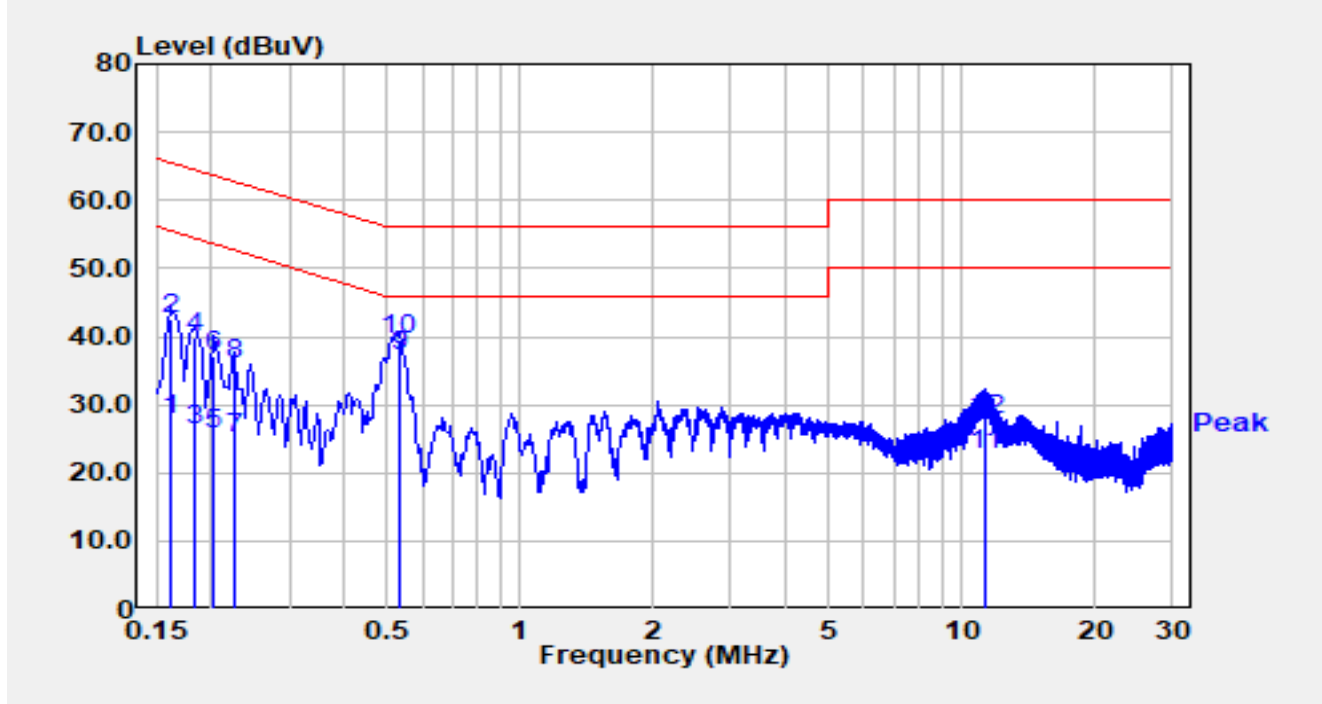
No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	5454.840	30.75	16.04	46.78	-7.22	54.00	Average
2		5460.000	29.81	16.02	45.83	-8.17	54.00	Average
3		5565.960	81.50	16.37	97.86	N/A	N/A	Average

Notes:

1. " *", means this data is the worst emission level.
2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) + 16dB Attenuation (dB) - AMP (dB).
3. Measurement (dBμV/m) = Reading (dBμV) + C.F (dB/m).

A.9 AC Conducted Emissions Test Result

Site	SIP-SR2	Test Date	2024-11-02
Test Engineer	Henry Wang	Temp./Humidity	25.8°C /61.6%
Factor	SIP-SR2-ENV216_101684_E	Polarity	Line
EUT	SXTsq-5axD-US	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11a at 5825MHz		



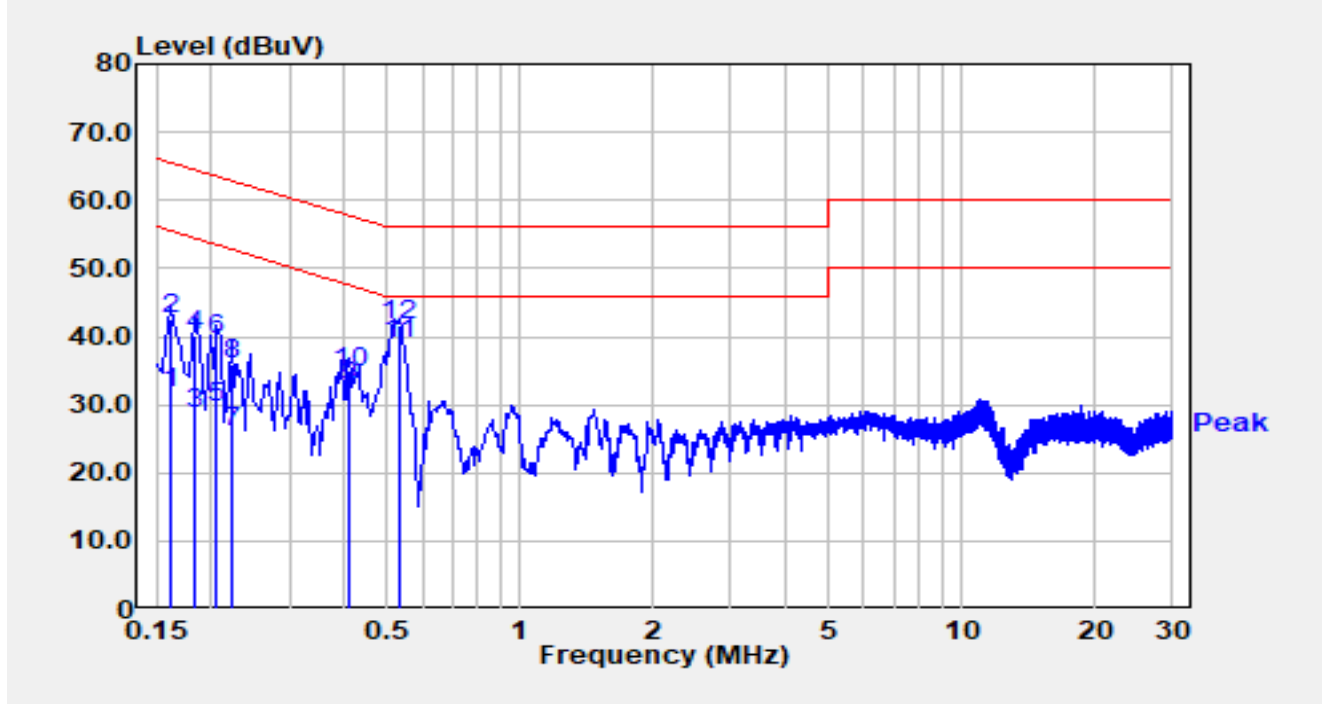
No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB)	Measurement (dBμV)	Margin (dB)	Limit (dBμV)	Detector
1		0.162	17.98	9.73	27.71	-27.65	55.36	Average
2		0.162	32.72	9.73	42.45	-22.91	65.36	QP
3		0.182	16.57	9.74	26.31	-28.09	54.39	Average
4		0.182	30.02	9.74	39.75	-24.64	64.39	QP
5		0.202	15.94	9.77	25.70	-27.82	53.53	Average
6		0.202	27.45	9.77	37.22	-26.31	63.53	QP
7		0.226	15.28	9.79	25.07	-27.52	52.60	Average
8		0.226	26.26	9.79	36.05	-26.54	62.60	QP
9	*	0.530	27.25	9.83	37.08	-8.92	46.00	Average
10		0.530	29.80	9.83	39.63	-16.37	56.00	QP
11		11.245	11.78	10.83	22.61	-27.39	50.00	Average
12		11.245	17.03	10.83	27.86	-32.14	60.00	QP

Notes:

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

2. $C.F (dB) = LISN \text{ Factor } (dB) + \text{Cable Loss } (dB)$.
3. $\text{Measurement } (dB\mu V) = \text{Reading } (dB\mu V) + C.F (dB)$.

Site	SIP-SR2	Test Date	2024-11-02
Test Engineer	Henry Wang	Temp./Humidity	25.8°C /61.6%
Factor	SIP-SR2-ENV216_101684_E	Polarity	Neutral
EUT	SXTsq-5axD-US	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11a at 5825MHz		



No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB)	Measurement (dBμV)	Margin (dB)	Limit (dBμV)	Detector
1		0.162	21.96	9.71	31.67	-23.69	55.36	Average
2		0.162	32.92	9.71	42.63	-22.73	65.36	QP
3		0.182	19.02	9.72	28.74	-25.65	54.39	Average
4		0.182	30.52	9.72	40.24	-24.16	64.39	QP
5		0.206	19.81	9.76	29.57	-23.80	53.37	Average
6		0.206	29.85	9.76	39.61	-23.76	63.37	QP
7		0.222	16.25	9.77	26.02	-26.73	52.74	Average
8		0.222	26.30	9.77	36.07	-26.67	62.74	QP
9		0.410	22.76	9.81	32.57	-15.08	47.65	Average
10		0.410	24.88	9.81	34.69	-22.95	57.65	QP
11	*	0.530	29.24	9.81	39.05	-6.95	46.00	Average
12		0.530	31.91	9.81	41.72	-14.28	56.00	QP

Notes:

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

2. $C.F (dB) = LISN \text{ Factor } (dB) + \text{Cable Loss } (dB)$.
3. $\text{Measurement } (dB\mu V) = \text{Reading } (dB\mu V) + C.F (dB)$.

Appendix B – Test Setup Photograph

Refer to “2408RSU034-UT” file.

Appendix C – EUT Photograph

Refer to “2408RSU034-UE” file.

The End
