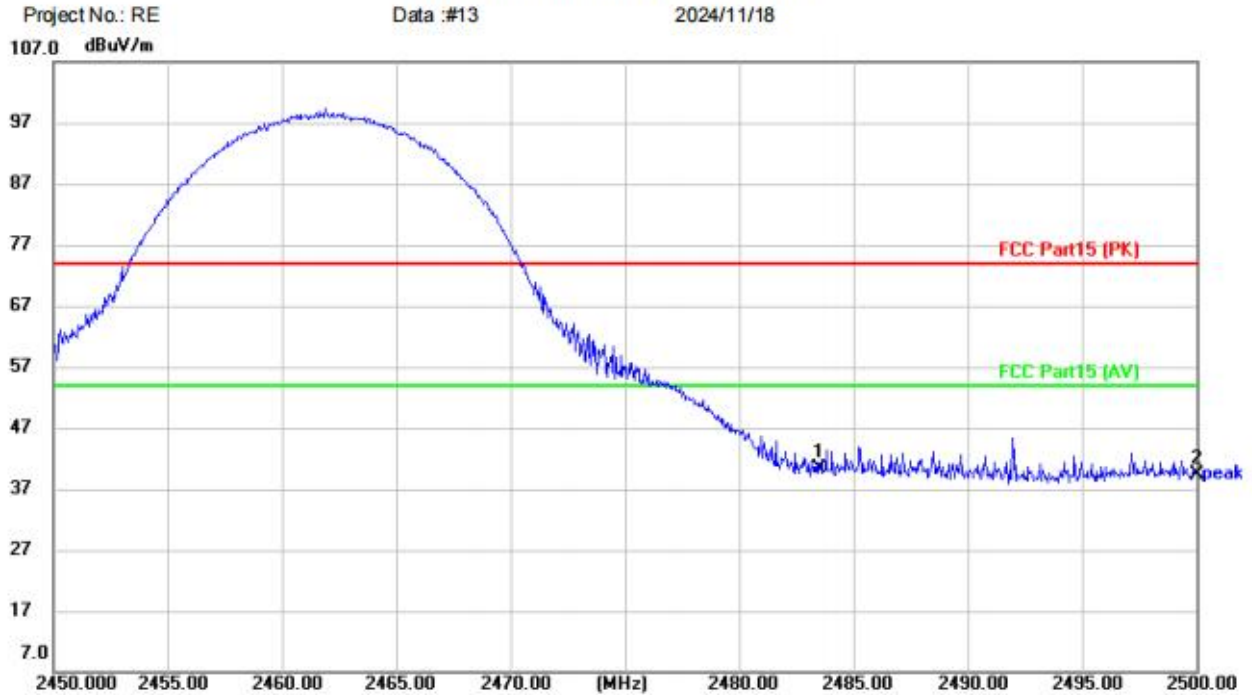


[Test mode: TX B High channel]; [Polarity: Horizontal]

Radiated Emission Measurement

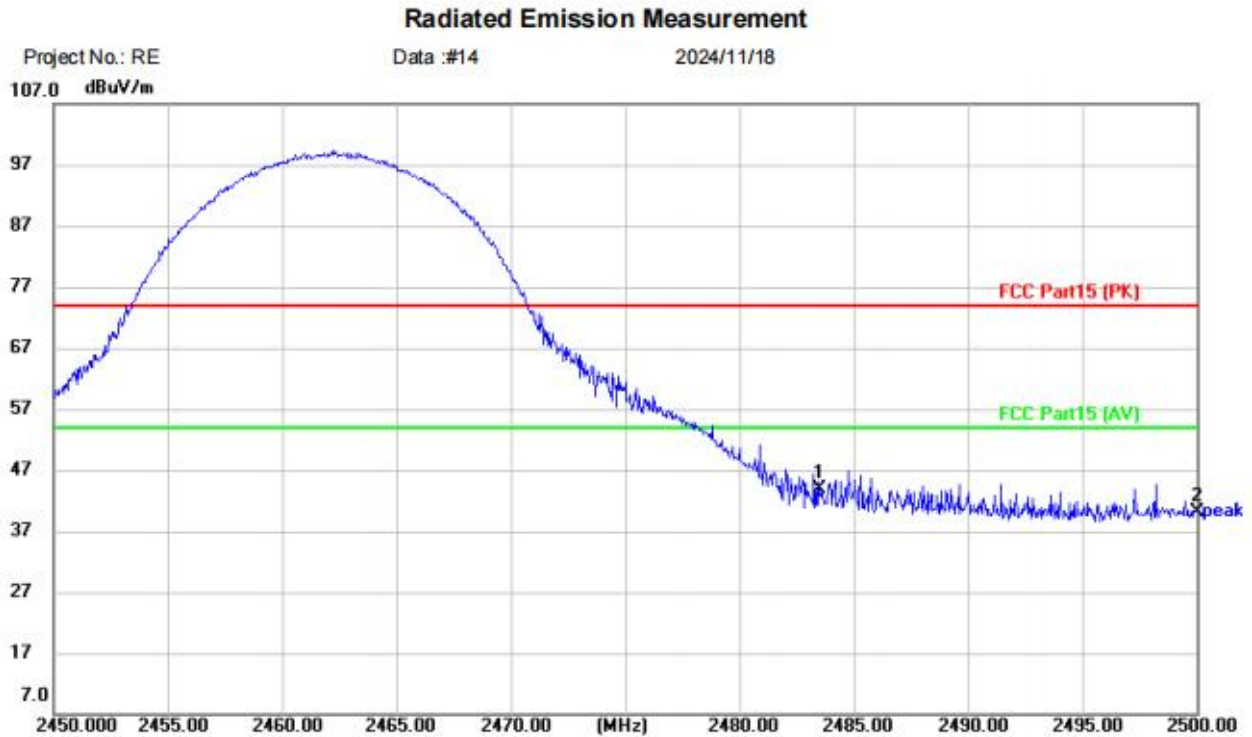


Site Polarization: **Horizontal** Temperature: (C)
 Limit: FCC Part15 (PK) Power: Humidity: %RH
 EUT: WiFi security camera
 M/N: SP100
 Mode: 2.4G WIFI 11B TX 2462
 Note:

No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1	*	2483.500	43.21	-2.91	40.30	74.00	-33.70	peak	
2		2500.000	42.48	-3.00	39.48	74.00	-34.52	peak	

Test Result: Pass

[Test mode:TX B High channel]; [Polarity: Vertical]



Site Polarization: **Vertical** Temperature: (C)

Limit: FCC Part15 (PK) Power: Humidity: %RH

EUT: WiFi security camera

M/N: SP100

Mode: 2.4G WIFI 11B TX 2462

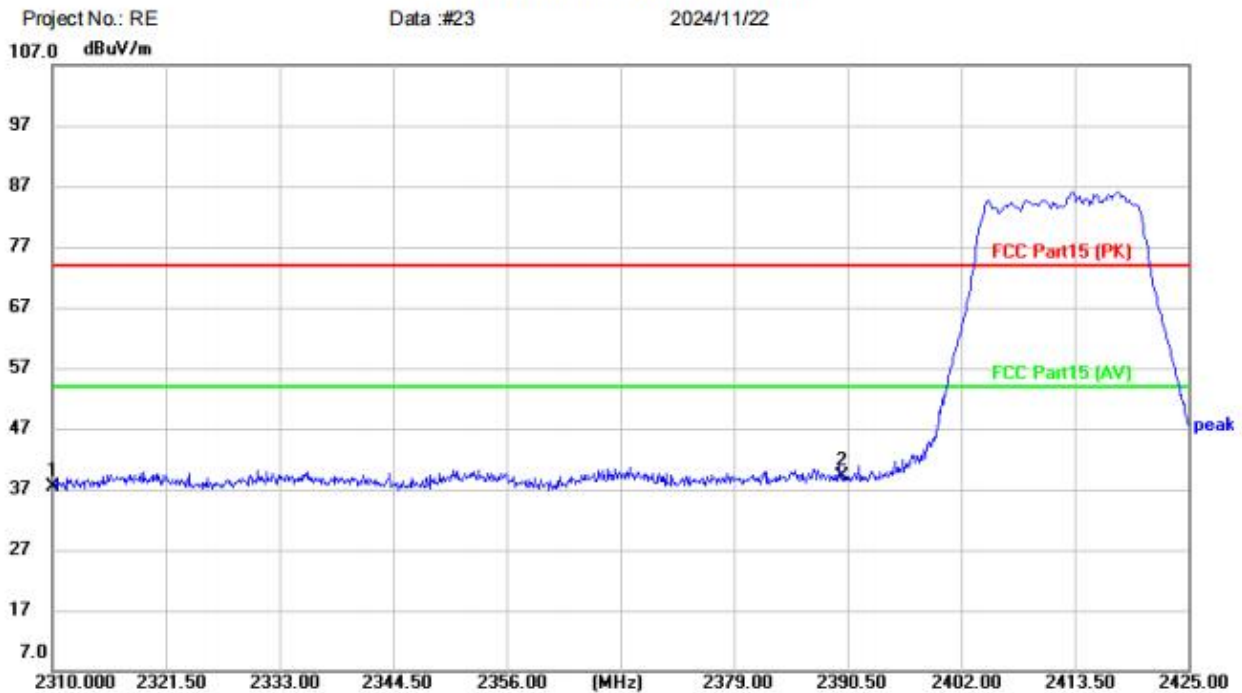
Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	2483.500	46.74	-2.91	43.83	74.00	-30.17	peak	
2		2500.000	43.23	-3.00	40.23	74.00	-33.77	peak	

Test Result: Pass

[Test mode: TX G low channel]; [Polarity: Horizontal]

Radiated Emission Measurement



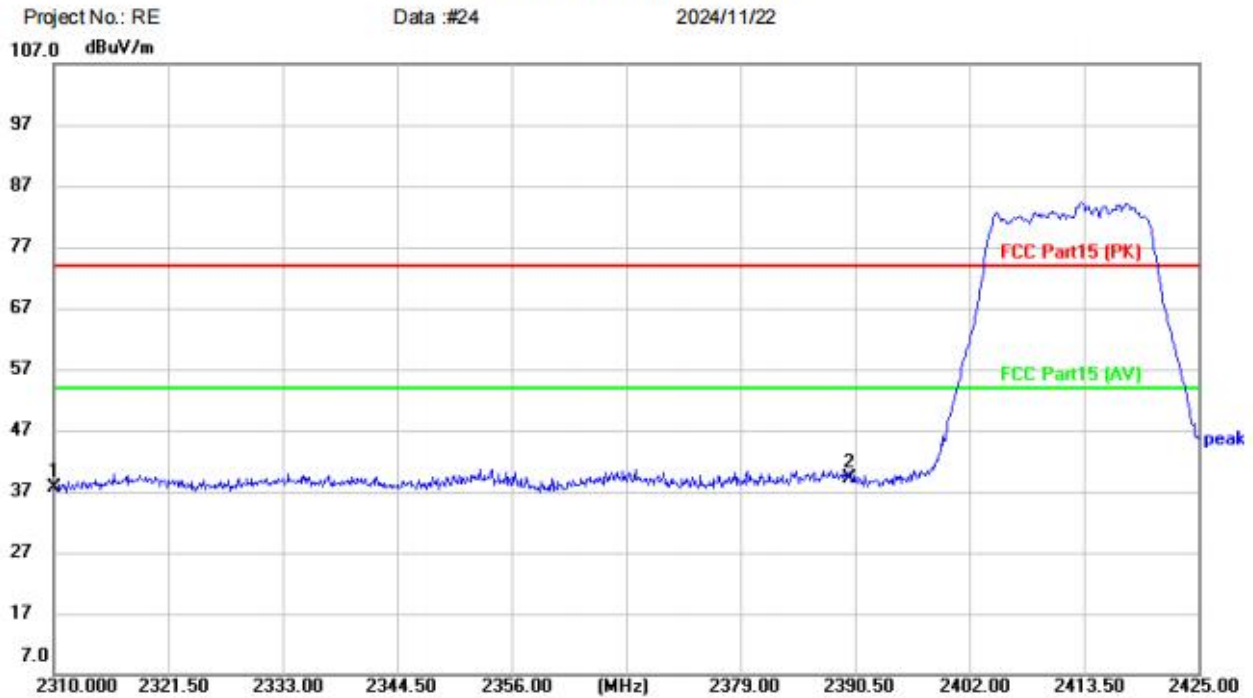
Site Polarization: **Horizontal** Temperature: (C)
Limit: FCC Part15 (PK) Power: Humidity: %RH
EUT: WiFi security camera
M/N: SP100
Mode: 2.4G WIFI 11G TX 2412
Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		2310.000	40.35	-2.87	37.48	74.00	-36.52	peak	
2	*	2390.000	41.48	-2.44	39.04	74.00	-34.96	peak	

Test Result: Pass

[Test mode:TX G low channel]; [Polarity: Vertical]

Radiated Emission Measurement



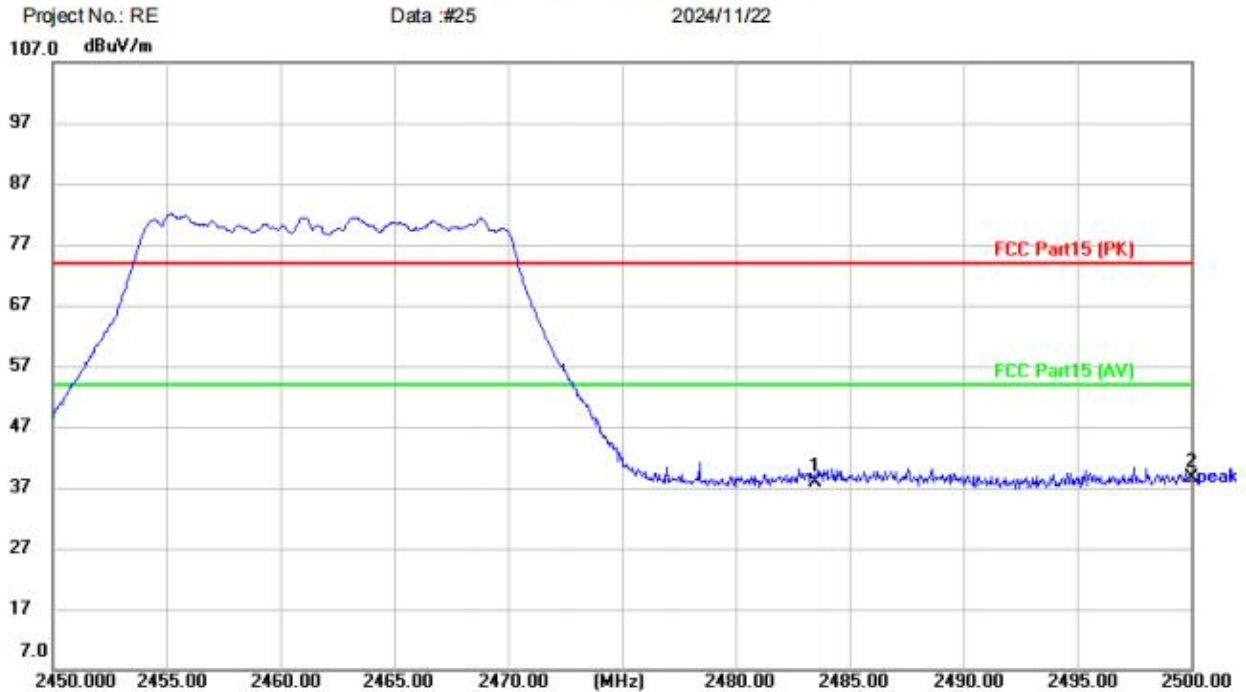
Site Polarization: **Vertical** Temperature: (C)
Limit: FCC Part15 (PK) Power: Humidity: %RH
EUT: WiFi security camera
M/N: SP100
Mode: 2.4G WIFI 11G TX 2412
Note:

No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1		2310.000	40.50	-2.87	37.63	74.00	-36.37	peak	
2	*	2390.000	41.53	-2.44	39.09	74.00	-34.91	peak	

Test Result: Pass

[Test mode: TX G High channel]; [Polarity: Horizontal]

Radiated Emission Measurement



Site Polarization: **Horizontal** Temperature: (C)

Limit: FCC Part15 (PK) Power: Humidity: %RH

EUT: WiFi security camera

M/N: SP100

Mode: 2.4G WIFI 11G TX 2462

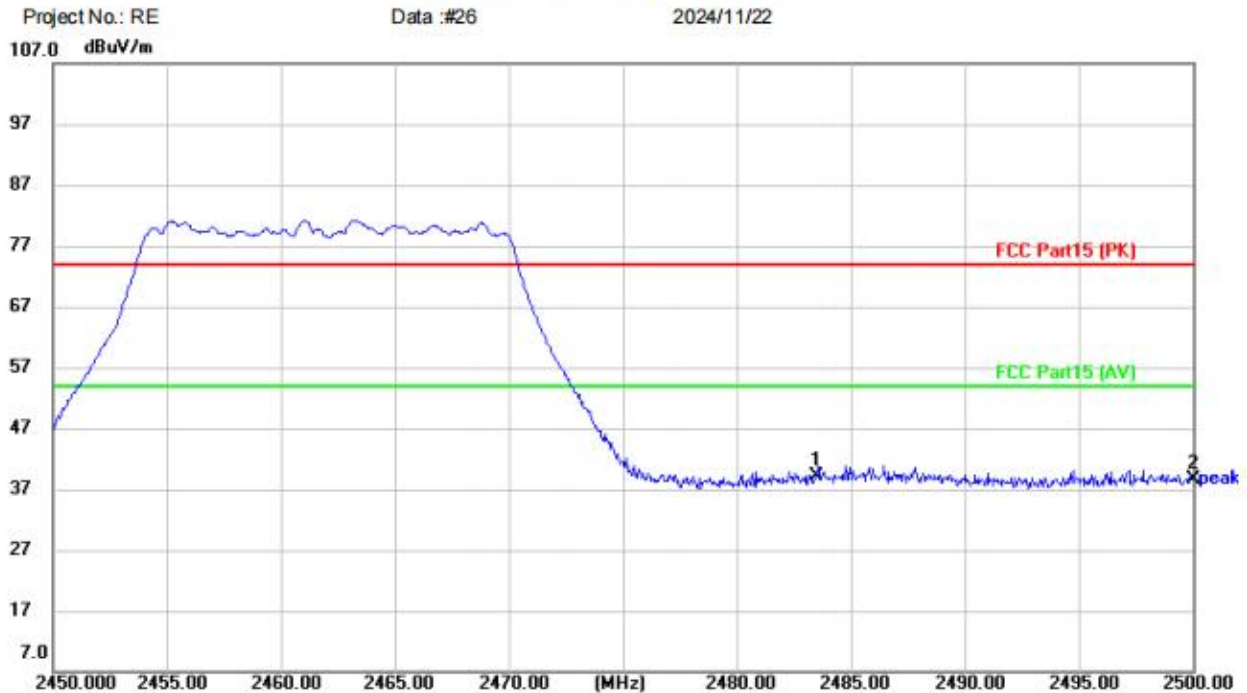
Note:

No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1		2483.500	40.87	-2.91	37.96	74.00	-36.04	peak	
2	*	2500.000	41.60	-3.00	38.60	74.00	-35.40	peak	

Test Result: Pass

[Test mode:TX G High channel]; [Polarity: Vertical]

Radiated Emission Measurement



Site Polarization: **Vertical** Temperature: (C)

Limit: FCC Part15 (PK) Power: Humidity: %RH

EUT: WiFi security camera

M/N: SP100

Mode: 2.4G WIFI 11G TX 2462

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	2483.500	42.10	-2.91	39.19	74.00	-34.81	peak	
2		2500.000	41.73	-3.00	38.73	74.00	-35.27	peak	

Test Result: Pass

[Test mode: TX N20 low channel]; [Polarity: Horizontal]

Radiated Emission Measurement



Site Polarization: **Horizontal** Temperature: (C)

Limit: FCC Part15 (PK) Power: Humidity: %RH

EUT: WiFi security camera

M/N: SP100

Mode: 2.4G WIFI 11N TX 2412

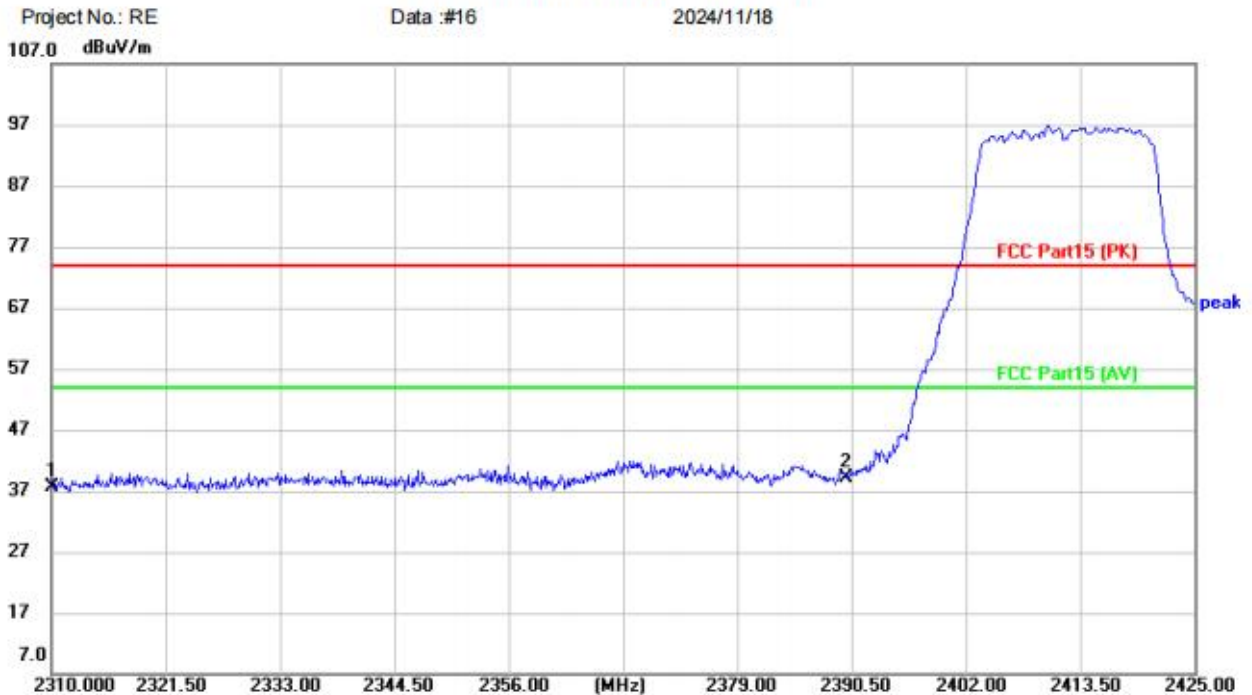
Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		2310.000	40.59	-2.87	37.72	74.00	-36.28	peak	
2	*	2390.000	43.70	-2.44	41.26	74.00	-32.74	peak	

Test Result: Pass

[Test mode:TX N20 low channel]; [Polarity: Vertical]

Radiated Emission Measurement



Site Polarization: **Vertical** Temperature: (C)
 Limit: FCC Part15 (PK) Power: Humidity: %RH
 EUT: WiFi security camera
 M/N: SP100
 Mode: 2.4G WIFI 11N TX 2412
 Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		2310.000	40.55	-2.87	37.68	74.00	-36.32	peak	
2	*	2390.000	41.50	-2.44	39.06	74.00	-34.94	peak	

Test Result: Pass

[Test mode: TX N20 High channel]; [Polarity: Horizontal]

Radiated Emission Measurement

Project No.: RE

Data :#17

2024/11/18

107.0 dBuV/m



Site

Polarization: **Horizontal**

Temperature: (C)

Limit: FCC Part15 (PK)

Power:

Humidity: %RH

EUT: WiFi security camera

M/N: SP100

Mode: 2.4G WIFI 11N TX 2462

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	2483.500	42.69	-2.91	39.78	74.00	-34.22	peak	
2		2500.000	42.49	-3.00	39.49	74.00	-34.51	peak	

Test Result: Pass

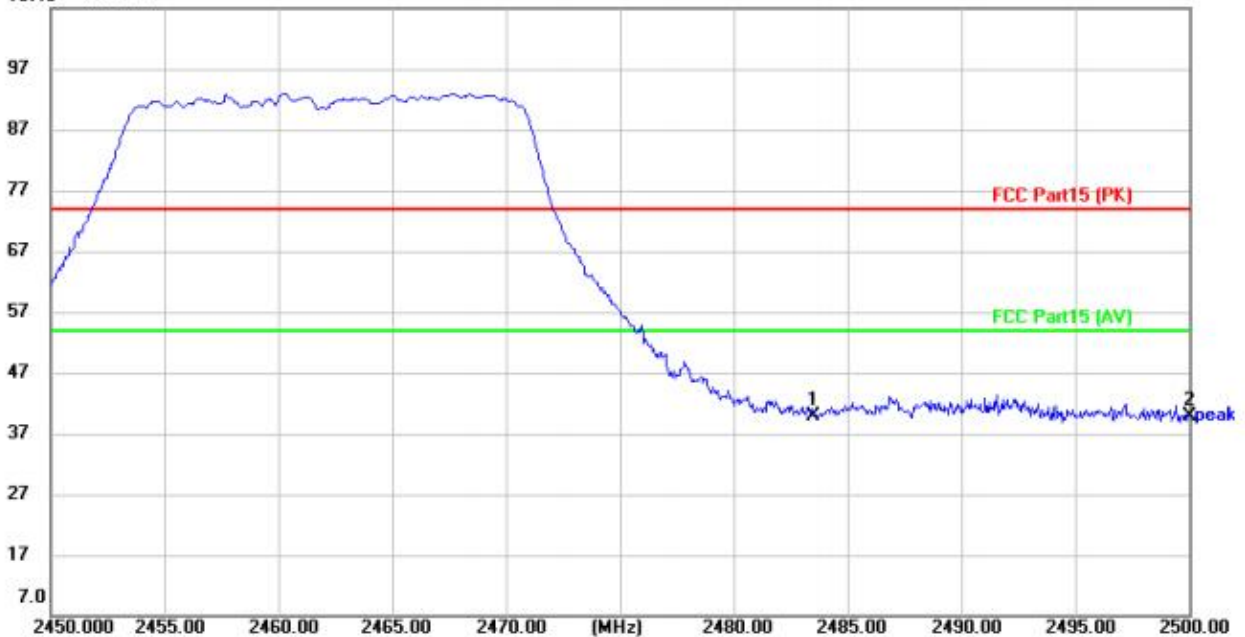
[Test mode:TX N20 High channel]; [Polarity: Vertical]

Radiated Emission Measurement

Project No.: RE
107.0 dBuV/m

Data :#18

2024/11/18



Site

Polarization: **Vertical**

Temperature: (C)

Limit: FCC Part15 (PK)

Power:

Humidity: %RH

EUT: WiFi security camera

M/N: SP100

Mode: 2.4G WIFI 11N TX 2462

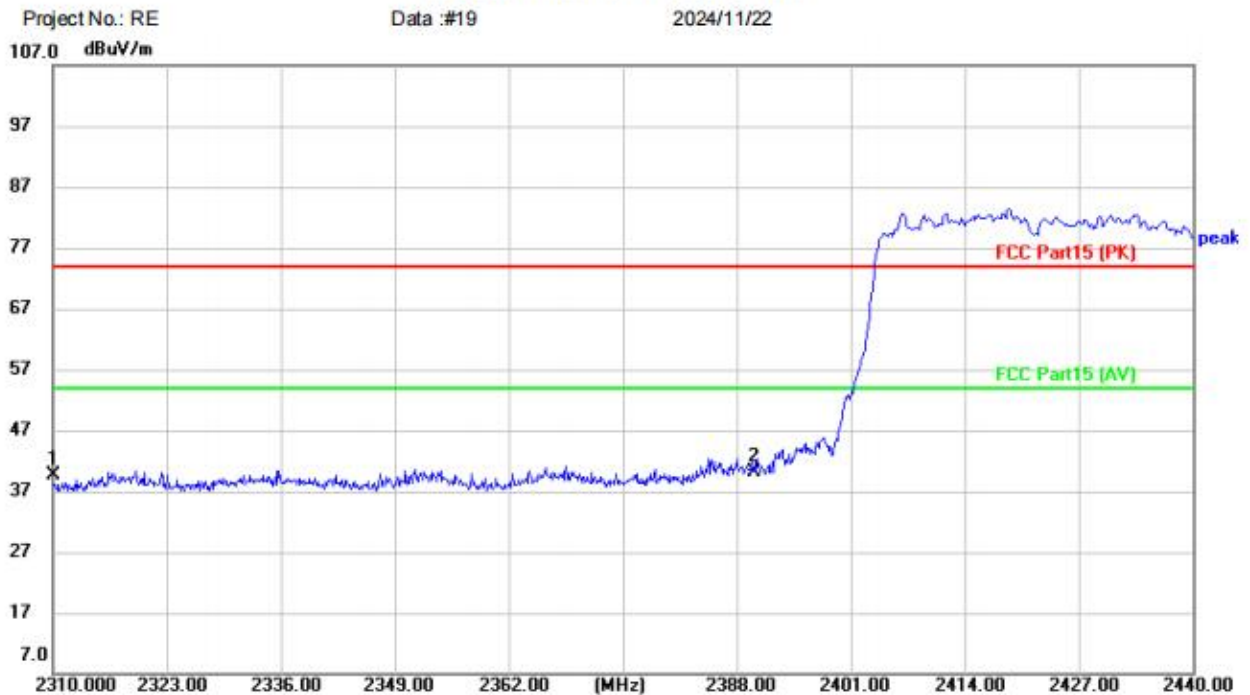
Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		2483.500	42.74	-2.91	39.83	74.00	-34.17	peak	
2	*	2500.000	42.89	-3.00	39.89	74.00	-34.11	peak	

Test Result: Pass

[Test mode: TX N40 low channel]; [Polarity: Horizontal]

Radiated Emission Measurement



Site Polarization: **Horizontal** Temperature: (C)
 Limit: FCC Part15 (PK) Power: Humidity: %RH
 EUT: WiFi security camera
 M/N: SP100
 Mode: 2.4G WIFI 11N40 TX 2422
 Note:

No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1		2310.000	42.61	-2.87	39.74	74.00	-34.26	peak	
2	*	2390.000	42.45	-2.44	40.01	74.00	-33.99	peak	

Test Result: Pass

[Test mode:TX N40 low channel]; [Polarity: Vertical]

Radiated Emission Measurement



Site Polarization: **Vertical** Temperature: (C)
 Limit: FCC Part15 (PK) Power: Humidity: %RH
 EUT: WiFi security camera
 M/N: SP100
 Mode: 2.4G WIFI 11N40 TX 2422
 Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		2310.000	40.83	-2.87	37.96	74.00	-36.04	peak	
2	*	2390.000	46.68	-2.44	44.24	74.00	-29.76	peak	

Test Result: Pass

[Test mode: TX N40 High channel]; [Polarity: Horizontal]

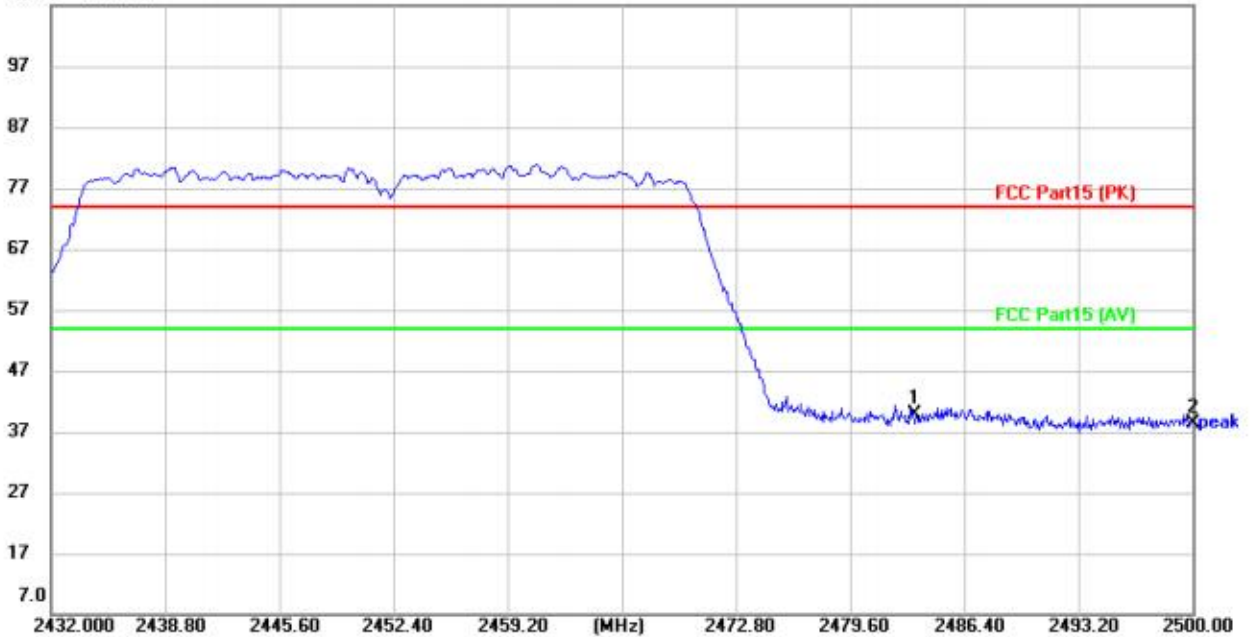
Radiated Emission Measurement

Project No.: RE

Data :#21

2024/11/22

107.0 dBuV/m



Site

Polarization: **Horizontal**

Temperature: (C)

Limit: FCC Part15 (PK)

Power:

Humidity: %RH

EUT: WiFi security camera

M/N: SP100

Mode: 2.4G WIFI 11N40 TX 2452

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over	Detector	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB		
1	*	2483.500	42.75	-2.91	39.84	74.00	-34.16	peak	
2		2500.000	41.29	-3.00	38.29	74.00	-35.71	peak	

Test Result: Pass

[Test mode:TX N40 High channel]; [Polarity: Vertical]

Radiated Emission Measurement



Site Polarization: **Vertical** Temperature: (C)
 Limit: FCC Part15 (PK) Power: Humidity: %RH
 EUT: WiFi security camera
 M/N: SP100
 Mode: 2.4G WIFI 11N40 TX 2452
 Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	2483.500	45.03	-2.91	42.12	74.00	-31.88	peak	
2		2500.000	41.97	-3.00	38.97	74.00	-35.03	peak	

Test Result: Pass

Model no:K15(Dual lens)

[Test mode: TX B low channel]; [Polarity: Horizontal]

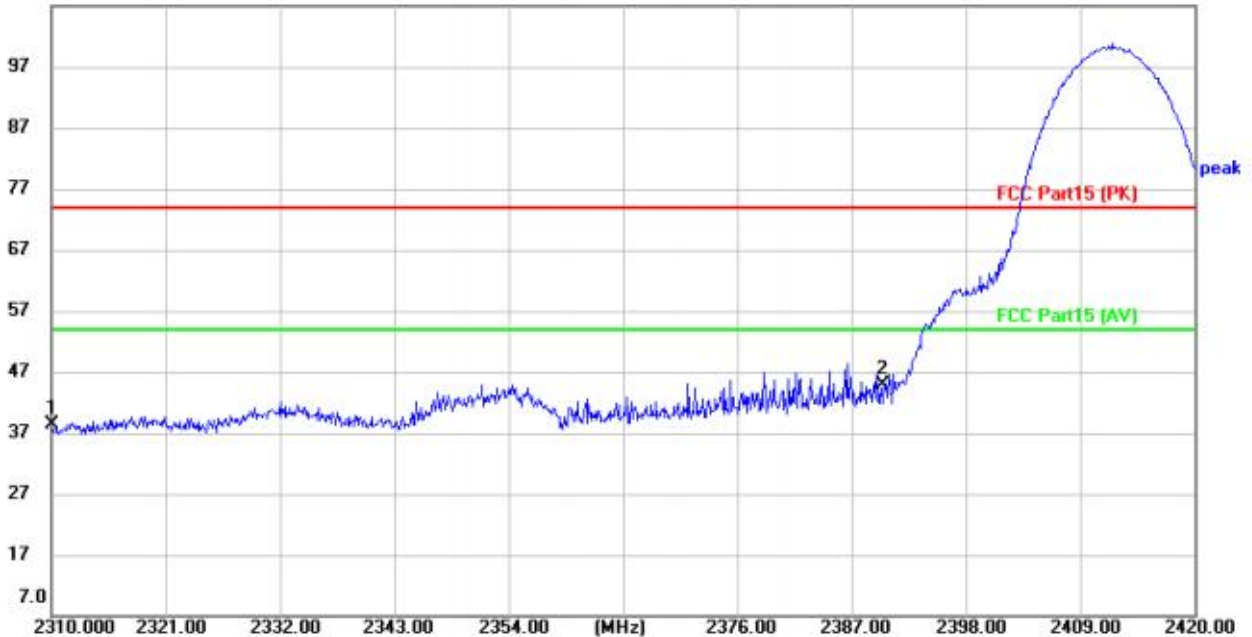
Radiated Emission Measurement

Project No.: 双目

Data :#9

2024/11/22

107.0 dBuV/m



Site

Polarization: **Horizontal**

Temperature: (C)

Limit: FCC Part15 (PK)

Power:

Humidity: %RH

EUT: WiFi security camera

M/N: K15 Dual Lens

Mode: 2.4G WIFI 11B TX 2412

Note:

No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1		2310.000	41.18	-2.87	38.31	74.00	-35.69	peak	
2	*	2390.000	47.26	-2.44	44.82	74.00	-29.18	peak	

Test Result: Pass

[Test mode:TX B low channel]; [Polarity: Vertical]

Radiated Emission Measurement

Project No.: 双目

Data :#10

2024/11/22

107.0 dBuV/m



Site

Polarization: **Vertical**

Temperature: (C)

Limit: FCC Part15 (PK)

Power:

Humidity: %RH

EUT: WiFi security camera

M/N: K15 Dual Lens

Mode: 2.4G WIFI 11B TX 2412

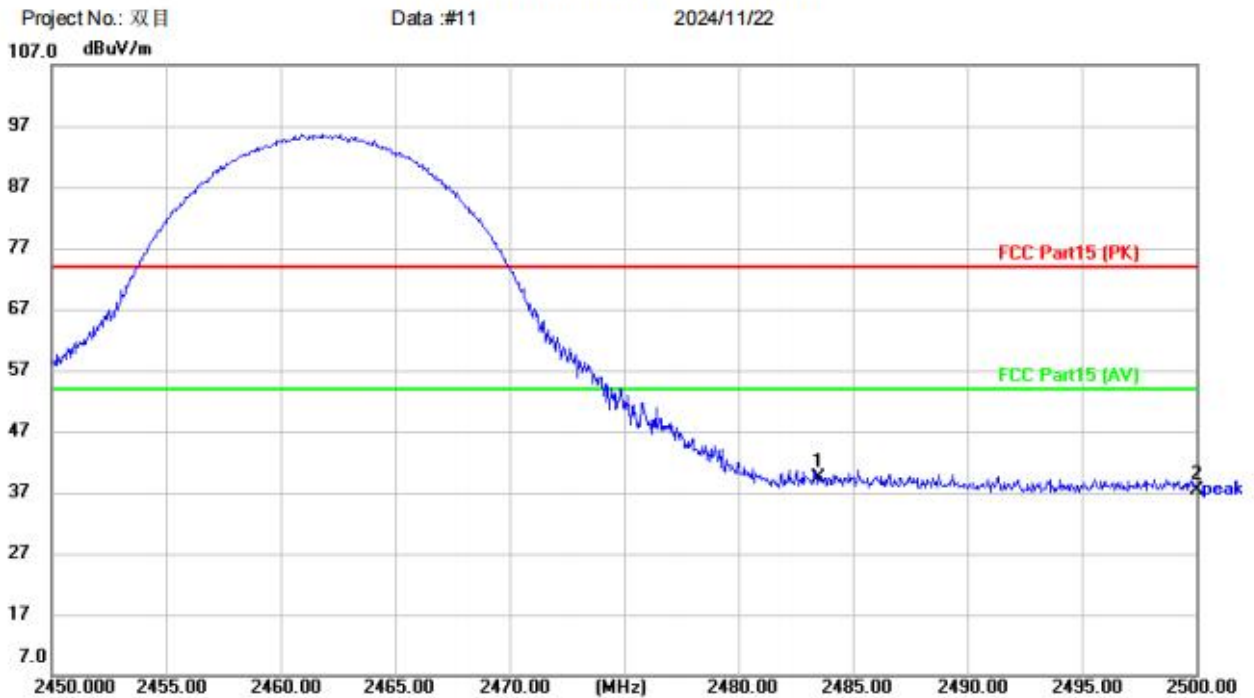
Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		2310.000	40.34	-2.87	37.47	74.00	-36.53	peak	
2	*	2390.000	43.10	-2.44	40.66	74.00	-33.34	peak	

Test Result: Pass

[Test mode: TX B High channel]; [Polarity: Horizontal]

Radiated Emission Measurement



Site Polarization: **Horizontal** Temperature: (C)

Limit: FCC Part15 (PK) Power: Humidity: %RH

EUT: WiFi security camera

M/N: K15 Dual Lens

Mode: 2.4G WIFI 11B TX 2462

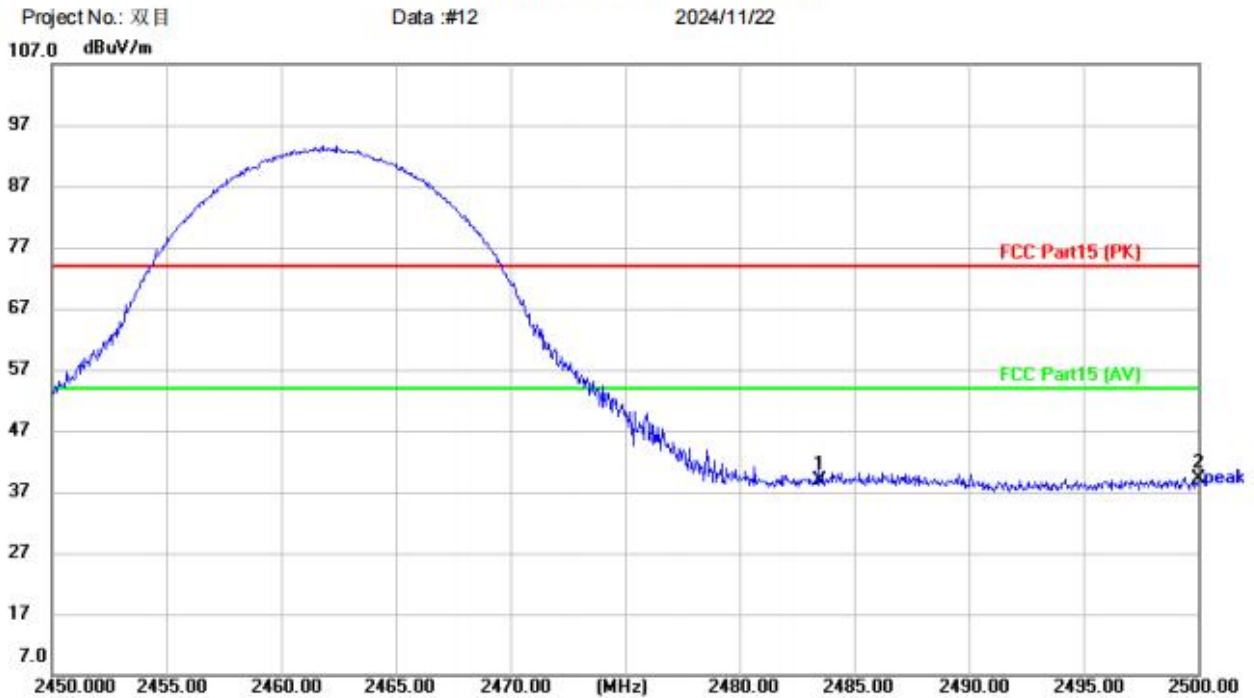
Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	2483.500	42.29	-2.91	39.38	74.00	-34.62	peak	
2		2500.000	40.32	-3.00	37.32	74.00	-36.68	peak	

Test Result: Pass

[Test mode:TX B High channel]; [Polarity: Vertical]

Radiated Emission Measurement



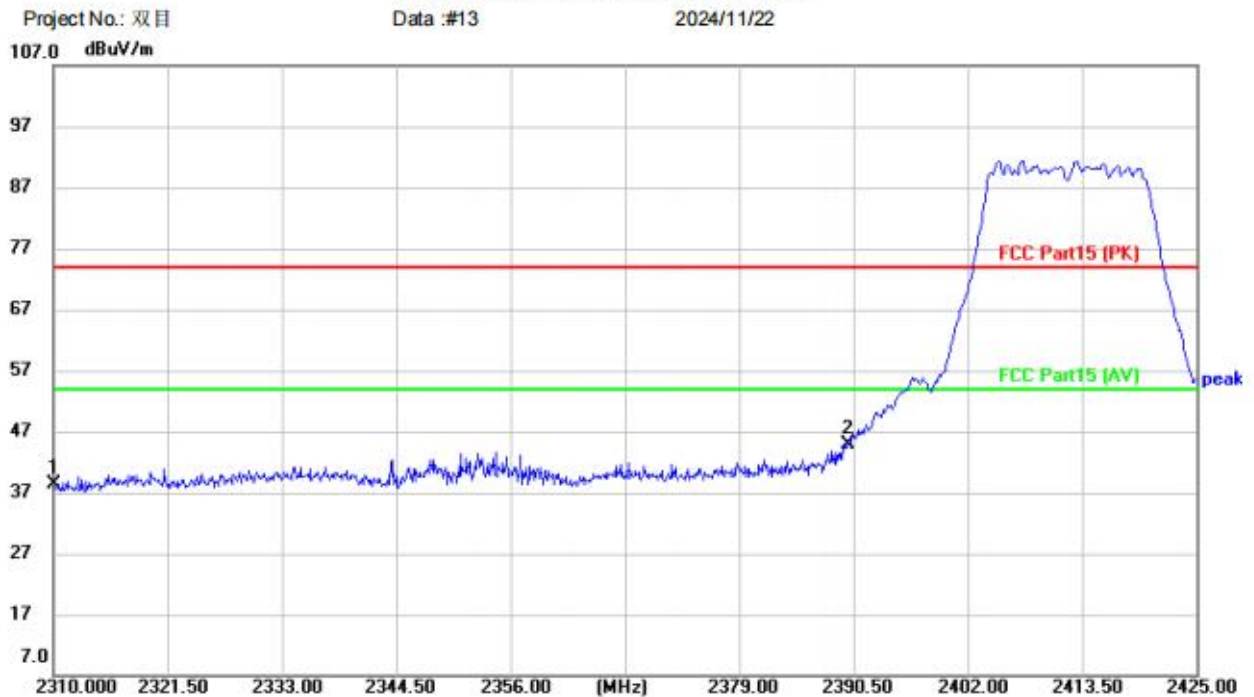
Site Polarization: **Vertical** Temperature: (C)
Limit: FCC Part15 (PK) Power: Humidity: %RH
EUT: WiFi security camera
M/N: K15 Dual Lens
Mode: 2.4G WIFI 11B TX 2462
Note:

No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1		2483.500	41.87	-2.91	38.96	74.00	-35.04	peak	
2	*	2500.000	42.18	-3.00	39.18	74.00	-34.82	peak	

Test Result: Pass

[Test mode: TX G low channel]; [Polarity: Horizontal]

Radiated Emission Measurement



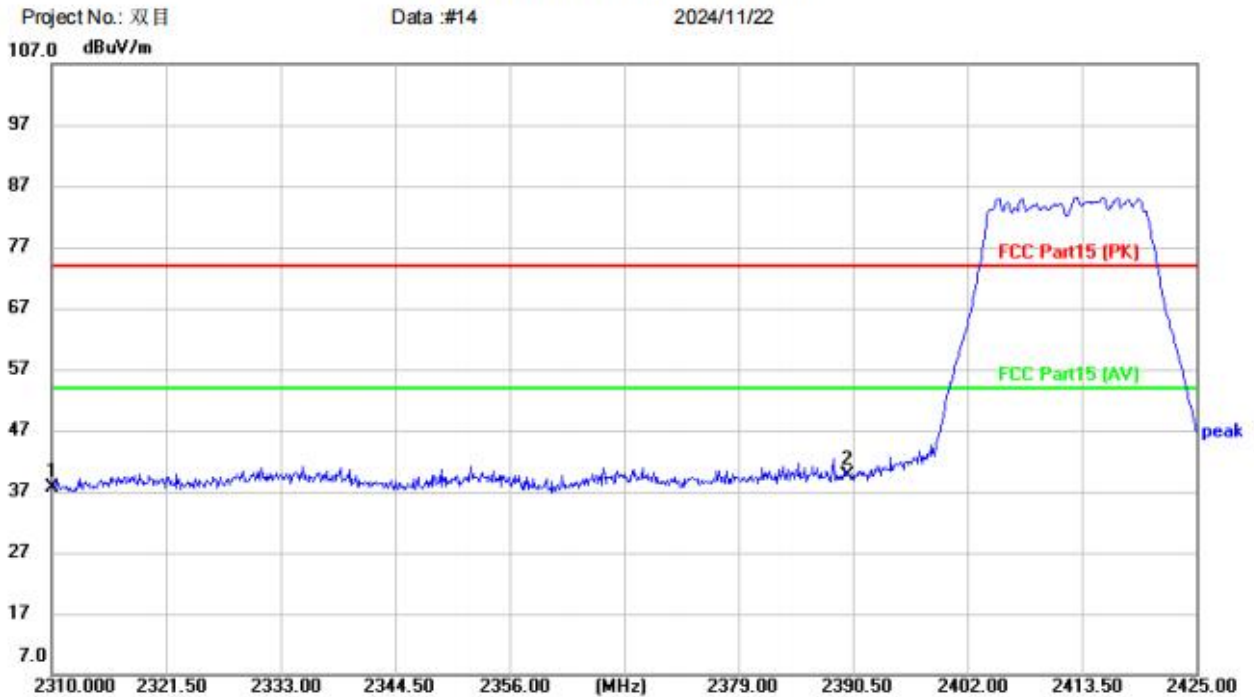
Site Polarization: **Horizontal** Temperature: (C)
Limit: FCC Part15 (PK) Power: Humidity: %RH
EUT: WiFi security camera
M/N: K15 Dual Lens
Mode: 2.4G WIFI 11G TX 2412
Note:

No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1		2310.000	41.20	-2.87	38.33	74.00	-35.67	peak	
2	*	2390.000	47.26	-2.44	44.82	74.00	-29.18	peak	

Test Result: Pass

[Test mode:TX G low channel]; [Polarity: Vertical]

Radiated Emission Measurement



Site Polarization: **Vertical** Temperature: (C)

Limit: FCC Part15 (PK) Power: Humidity: %RH

EUT: WiFi security camera

M/N: K15 Dual Lens

Mode: 2.4G WIFI 11G TX 2412

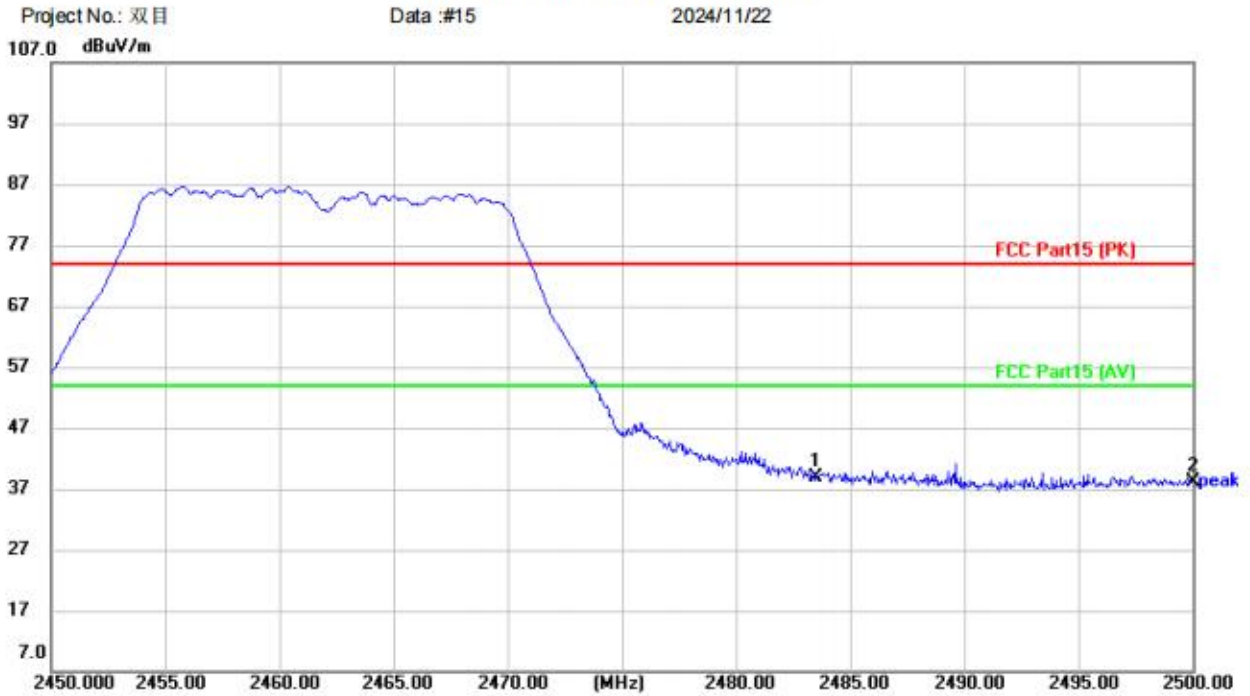
Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		2310.000	40.46	-2.87	37.59	74.00	-36.41	peak	
2	*	2390.000	42.09	-2.44	39.65	74.00	-34.35	peak	

Test Result: Pass

[Test mode: TX G High channel]; [Polarity: Horizontal]

Radiated Emission Measurement



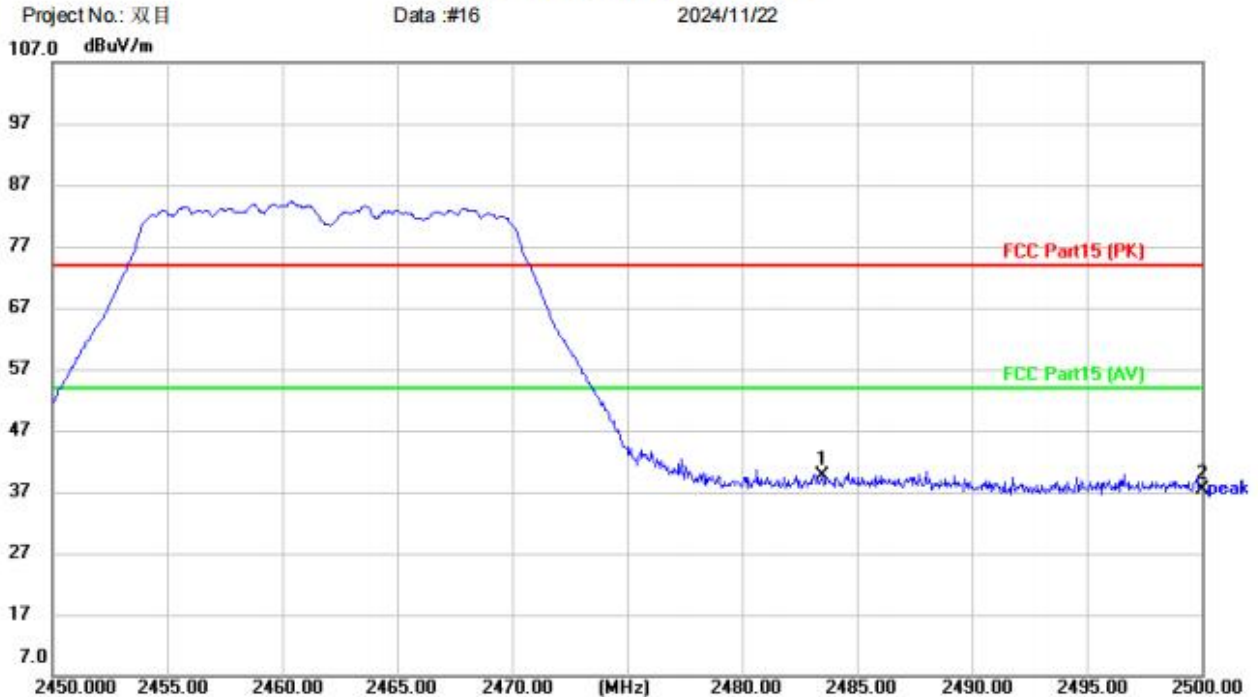
Site Polarization: **Horizontal** Temperature: (C)
 Limit: FCC Part15 (PK) Power: Humidity: %RH
 EUT: WiFi security camera
 M/N: K15 Dual Lens
 Mode: 2.4G WIFI 11G TX 2462
 Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	2483.500	41.88	-2.91	38.97	74.00	-35.03	peak	
2		2500.000	41.25	-3.00	38.25	74.00	-35.75	peak	

Test Result: Pass

[Test mode:TX G High channel]; [Polarity: Vertical]

Radiated Emission Measurement



Site Polarization: **Vertical** Temperature: (C)

Limit: FCC Part15 (PK) Power: Humidity: %RH

EUT: WiFi security camera

M/N: K15 Dual Lens

Mode: 2.4G WIFI 11G TX 2462

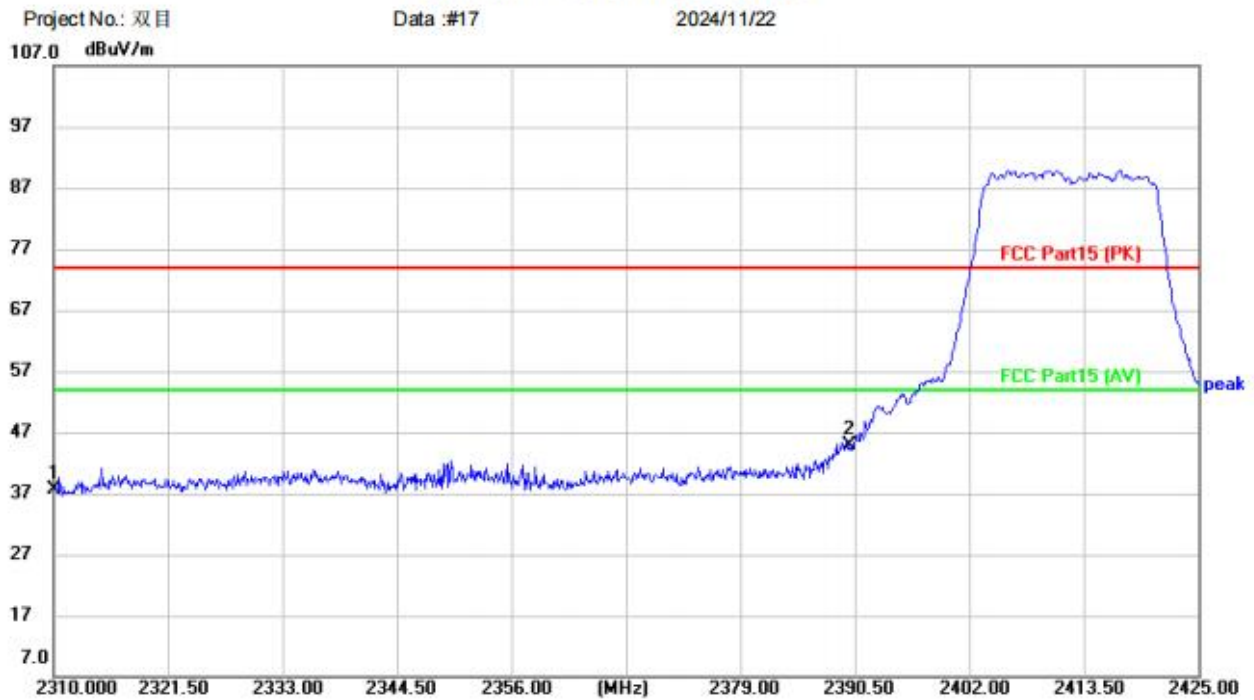
Note:

No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1	*	2483.500	42.43	-2.91	39.52	74.00	-34.48	peak	
2		2500.000	40.27	-3.00	37.27	74.00	-36.73	peak	

Test Result: Pass

[Test mode: TX N20 low channel]; [Polarity: Horizontal]

Radiated Emission Measurement



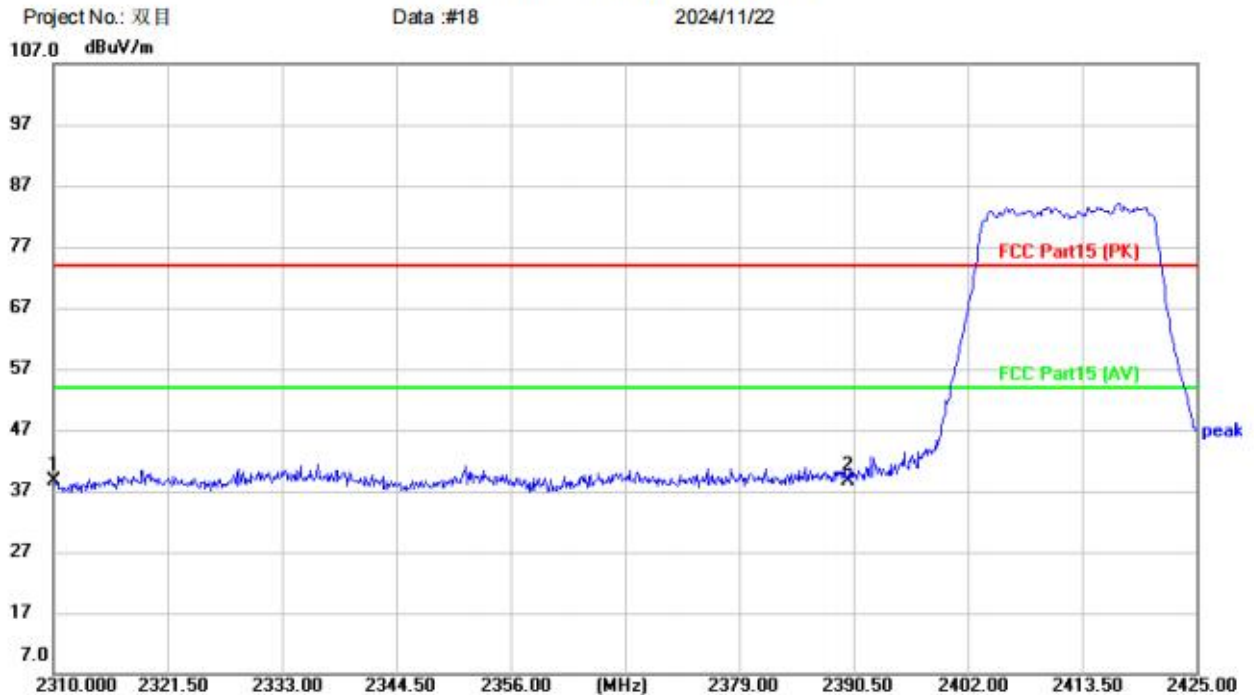
Site Polarization: **Horizontal** Temperature: (C)
Limit: FCC Part15 (PK) Power: Humidity: %RH
EUT: WiFi security camera
M/N: K15 Dual Lens
Mode: 2.4G WIFI 11N TX 2412
Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		2310.000	40.40	-2.87	37.53	74.00	-36.47	peak	
2	*	2390.000	47.26	-2.44	44.82	74.00	-29.18	peak	

Test Result: Pass

[Test mode:TX N20 low channel]; [Polarity: Vertical]

Radiated Emission Measurement



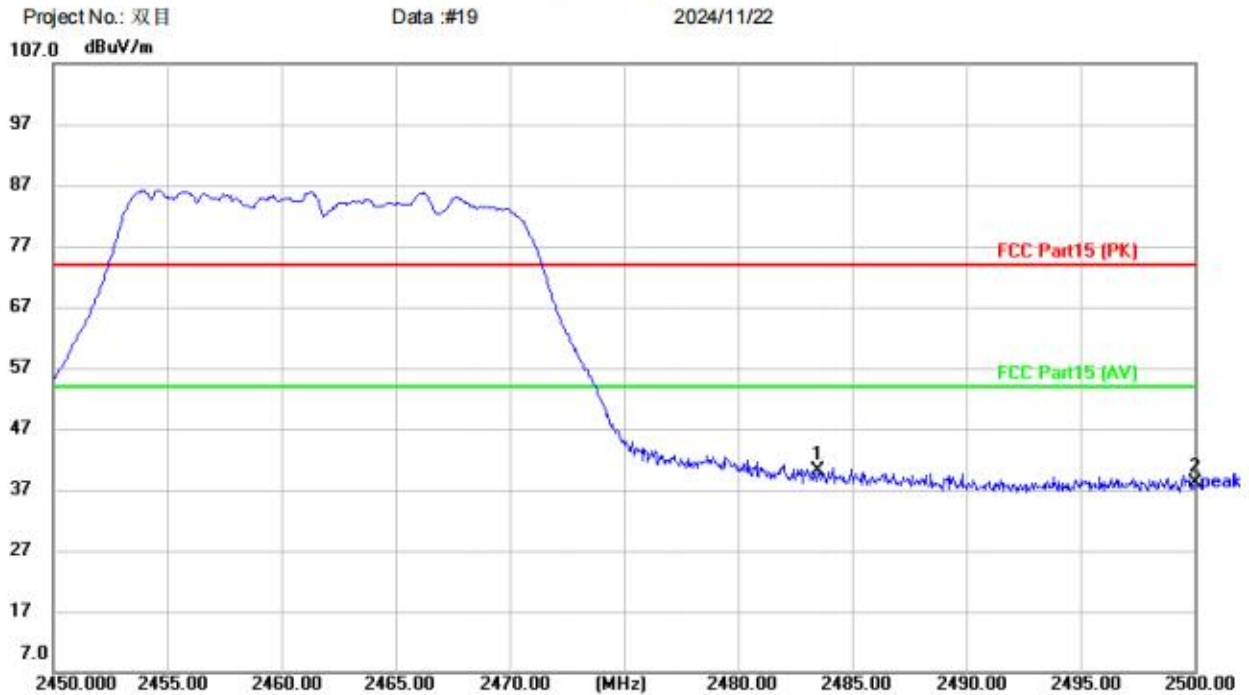
Site Polarization: **Vertical** Temperature: (C)
Limit: FCC Part15 (PK) Power: Humidity: %RH
EUT: WiFi security camera
M/N: K15 Dual Lens
Mode: 2.4G WIFI 11N TX 2412
Note:

No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1		2310.000	41.43	-2.87	38.56	74.00	-35.44	peak	
2	*	2390.000	41.17	-2.44	38.73	74.00	-35.27	peak	

Test Result: Pass

[Test mode: TX N20 High channel]; [Polarity: Horizontal]

Radiated Emission Measurement



Site Polarization: **Horizontal** Temperature: (C)
 Limit: FCC Part15 (PK) Power: Humidity: %RH
 EUT: WiFi security camera
 M/N: K15 Dual Lens
 Mode: 2.4G WIFI 11N TX 2462
 Note:

No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1	*	2483.500	42.96	-2.91	40.05	74.00	-33.95	peak	
2		2500.000	41.13	-3.00	38.13	74.00	-35.87	peak	

Test Result: Pass

[Test mode:TX N20 High channel]; [Polarity: Vertical]

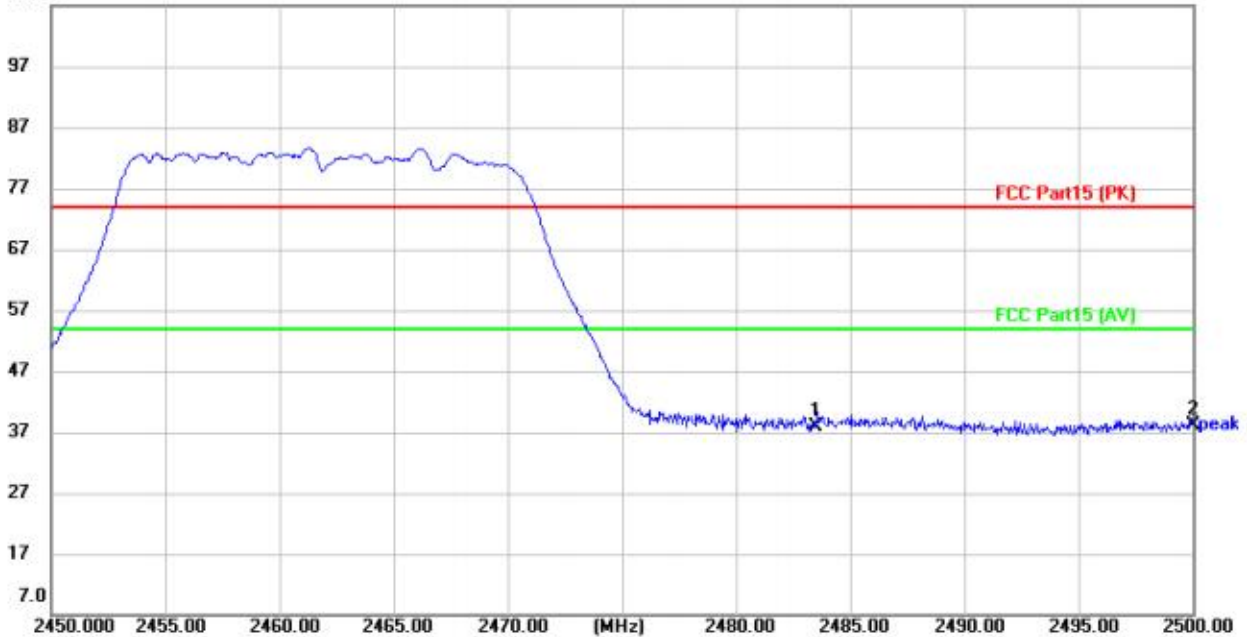
Radiated Emission Measurement

Project No.: 双目

Data :#20

2024/11/22

107.0 dBuV/m



Site

Polarization: **Vertical**

Temperature: (C)

Limit: FCC Part15 (PK)

Power:

Humidity: %RH

EUT: WiFi security camera

M/N: K15 Dual Lens

Mode: 2.4G WIFI 11N TX 2462

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		2483.500	40.69	-2.91	37.78	74.00	-36.22	peak	
2	*	2500.000	41.25	-3.00	38.25	74.00	-35.75	peak	

Test Result: Pass

[Test mode: TX N40 low channel]; [Polarity: Horizontal]

Radiated Emission Measurement



Site Polarization: **Horizontal** Temperature: (C)

Limit: FCC Part15 (PK) Power: Humidity: %RH

EUT: WiFi security camera

M/N: K15 Dual Lens

Mode: 2.4G WIFI 11N40 TX 2422

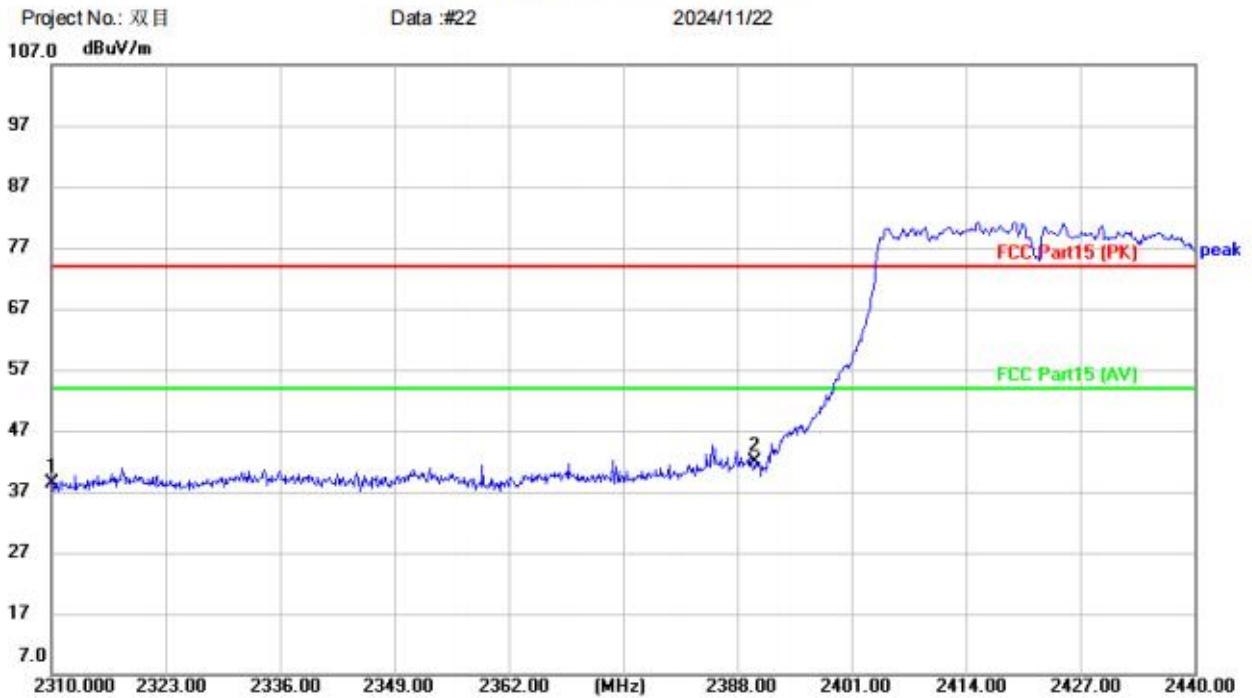
Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		2310.000	40.63	-2.87	37.76	74.00	-36.24	peak	
2	*	2390.000	48.77	-2.44	46.33	74.00	-27.67	peak	

Test Result: Pass

[Test mode:TX N40 low channel]; [Polarity: Vertical]

Radiated Emission Measurement



Site Polarization: **Vertical** Temperature: (C)
 Limit: FCC Part15 (PK) Power: Humidity: %RH
 EUT: WiFi security camera
 M/N: K15 Dual Lens
 Mode: 2.4G WIFI 11N40 TX 2422
 Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		2310.000	41.19	-2.87	38.32	74.00	-35.68	peak	
2	*	2390.000	44.27	-2.44	41.83	74.00	-32.17	peak	

Test Result: Pass

[Test mode: TX N40 High channel]; [Polarity: Horizontal]

Radiated Emission Measurement



Site Polarization: **Horizontal** Temperature: (C)

Limit: FCC Part15 (PK) Power: Humidity: %RH

EUT: WiFi security camera

M/N: K15 Dual Lens

Mode: 2.4G WIFI 11N40 TX 2452

Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	2483.500	45.37	-2.91	42.46	74.00	-31.54	peak	
2		2500.000	40.43	-3.00	37.43	74.00	-36.57	peak	

Test Result: Pass

[Test mode:TX N40 High channel]; [Polarity: Vertical]

Radiated Emission Measurement



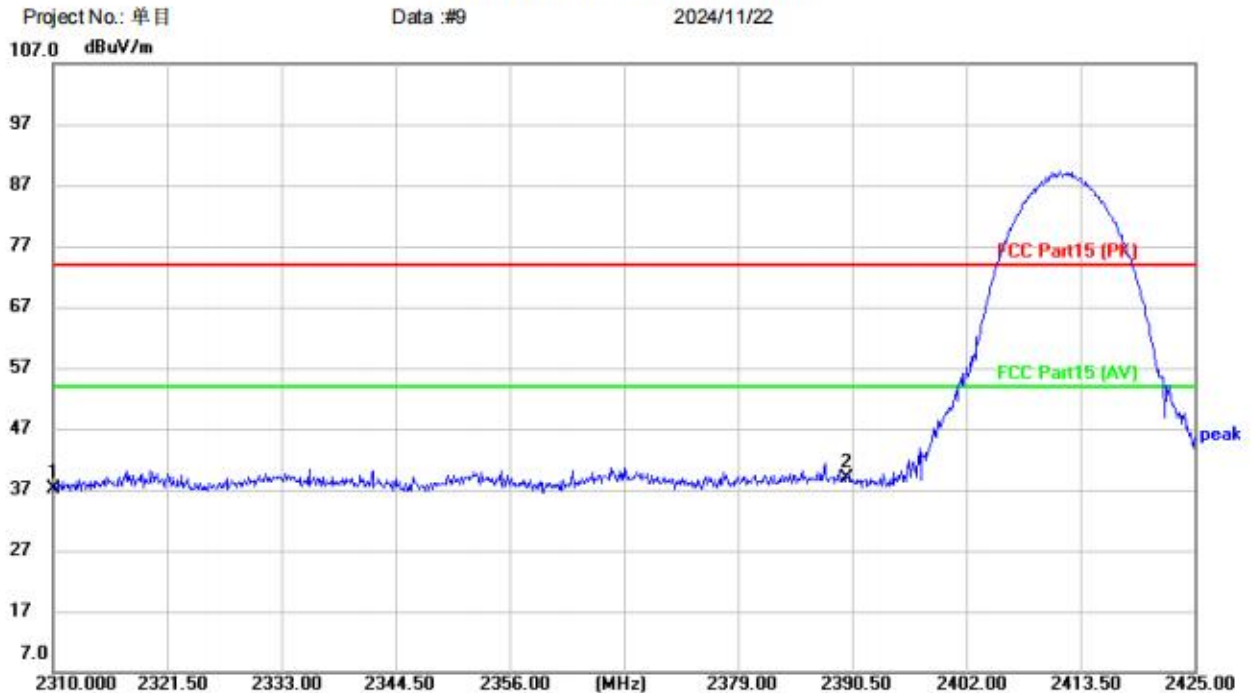
Site Polarization: **Vertical** Temperature: (C)
 Limit: FCC Part15 (PK) Power: Humidity: %RH
 EUT: WiFi security camera
 M/N: K15 Dual Lens
 Mode: 2.4G WIFI 11N40 TX 2452
 Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	2483.500	41.73	-2.91	38.82	74.00	-35.18	peak	
2		2500.000	40.99	-3.00	37.99	74.00	-36.01	peak	

Test Result: Pass

Model no:K15

[Test mode: TX B low channel]; [Polarity: Horizontal]

Radiated Emission Measurement

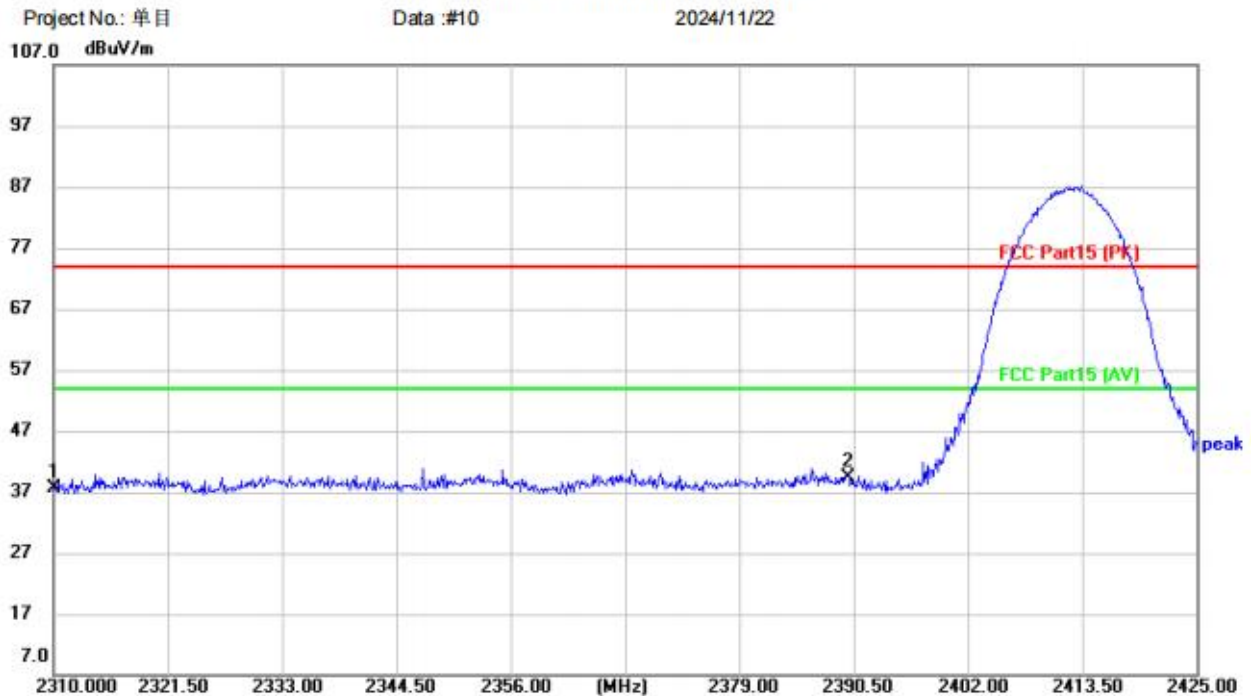
Site Polarization: **Horizontal** Temperature: (C)
Limit: FCC Part15 (PK) Power: Humidity: %RH
EUT: WiFi security camera
M/N: K15
Mode: 2.4G WIFI 11B TX 2412
Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over	Detector	Comment
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB		
1		2310.000	39.97	-2.87	37.10	74.00	-36.90	peak	
2	*	2390.000	41.31	-2.44	38.87	74.00	-35.13	peak	

Test Result: Pass

[Test mode:TX B low channel]; [Polarity: Vertical]

Radiated Emission Measurement



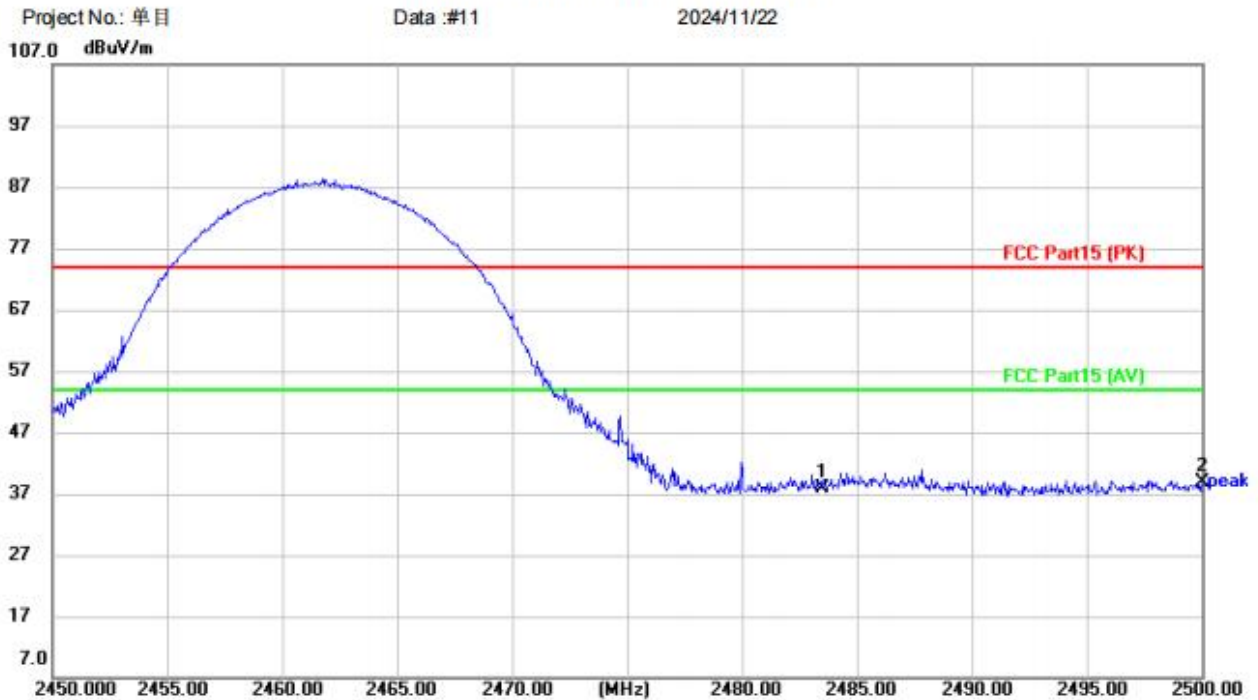
Site Polarization: **Vertical** Temperature: (C)
Limit: FCC Part15 (PK) Power: Humidity: %RH
EUT: WiFi security camera
M/N: K15
Mode: 2.4G WIFI 11B TX 2412
Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		2310.000	40.57	-2.87	37.70	74.00	-36.30	peak	
2	*	2390.000	41.70	-2.44	39.26	74.00	-34.74	peak	

Test Result: Pass

[Test mode: TX B High channel]; [Polarity: Horizontal]

Radiated Emission Measurement



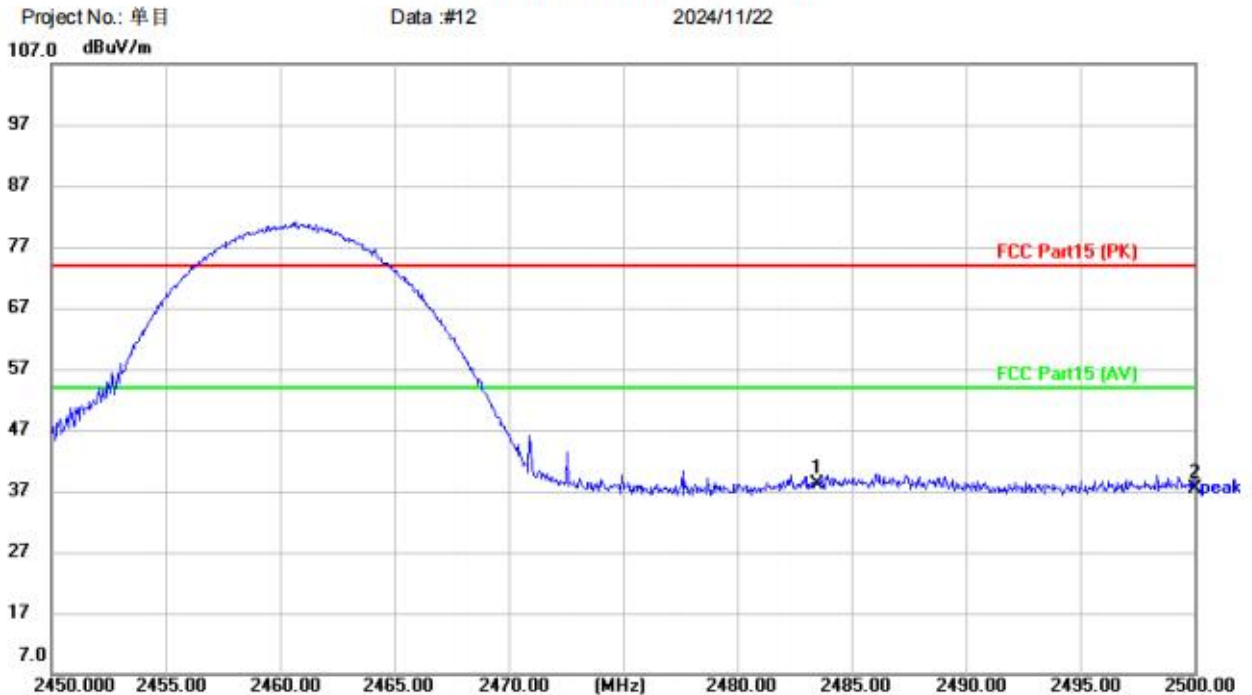
Site Polarization: **Horizontal** Temperature: (C)
 Limit: FCC Part15 (PK) Power: Humidity: %RH
 EUT: WiFi security camera
 M/N: K15
 Mode: 2.4G WIFI 11B TX 2462
 Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		2483.500	40.68	-2.91	37.77	74.00	-36.23	peak	
2	*	2500.000	41.91	-3.00	38.91	74.00	-35.09	peak	

Test Result: Pass

[Test mode:TX B High channel]; [Polarity: Vertical]

Radiated Emission Measurement



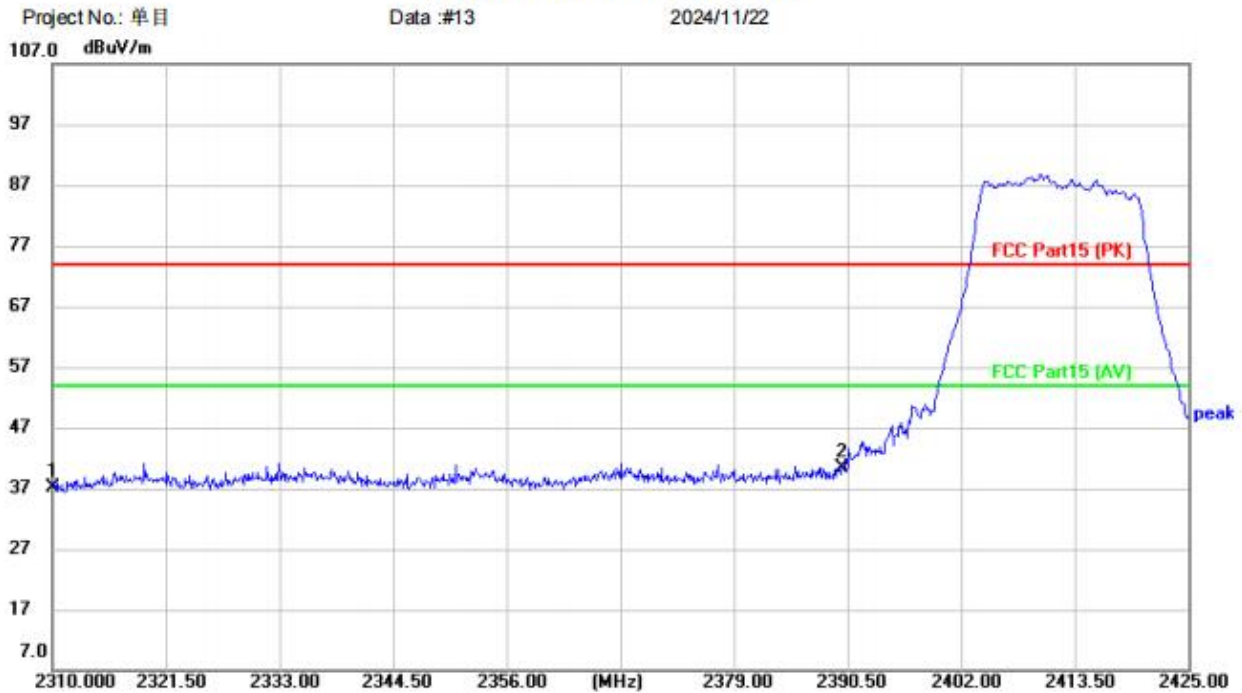
Site Polarization: **Vertical** Temperature: (C)
Limit: FCC Part15 (PK) Power: Humidity: %RH
EUT: WiFi security camera
M/N: K15
Mode: 2.4G WIFI 11B TX 2462
Note:

No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1	*	2483.500	40.94	-2.91	38.03	74.00	-35.97	peak	
2		2500.000	40.47	-3.00	37.47	74.00	-36.53	peak	

Test Result: Pass

[Test mode: TX G low channel]; [Polarity: Horizontal]

Radiated Emission Measurement



Site Polarization: **Horizontal** Temperature: (C)

Limit: FCC Part15 (PK) Power: Humidity: %RH

EUT: WiFi security camera

M/N: K15

Mode: 2.4G WIFI 11G TX 2412

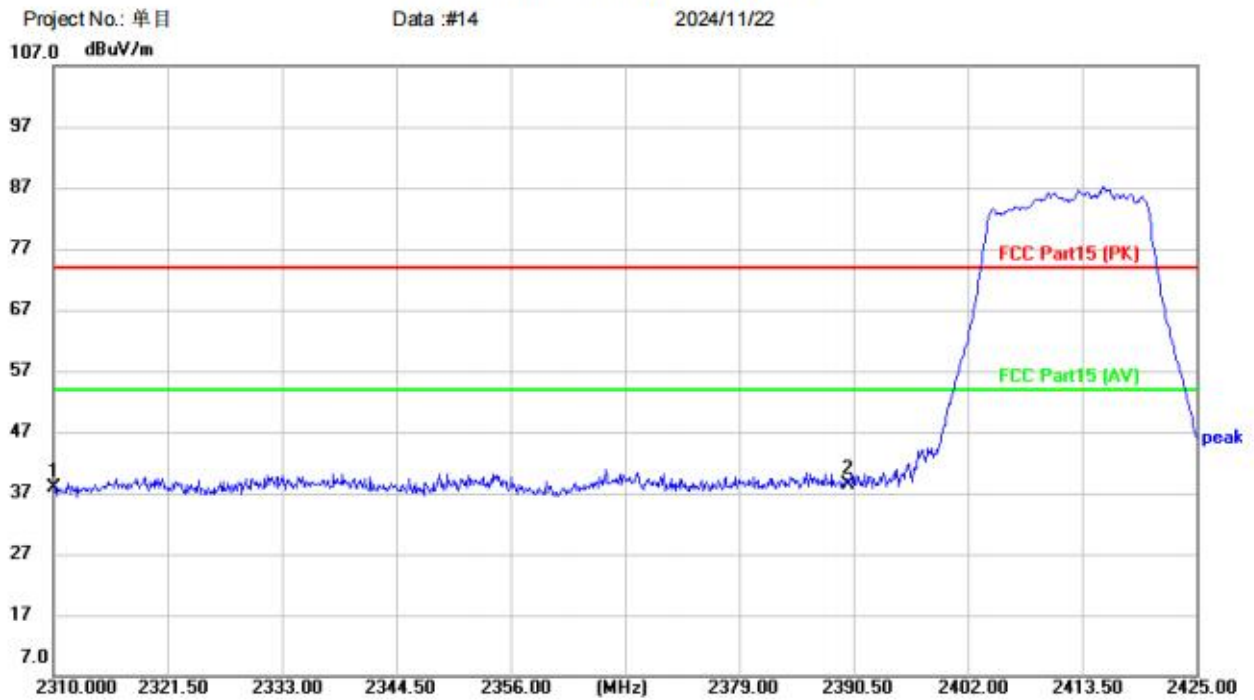
Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1		2310.000	39.97	-2.87	37.10	74.00	-36.90	peak	
2	*	2390.000	42.87	-2.44	40.43	74.00	-33.57	peak	

Test Result: Pass

[Test mode:TX G low channel]; [Polarity: Vertical]

Radiated Emission Measurement



Site Polarization: **Vertical** Temperature: (C)
 Limit: FCC Part15 (PK) Power: Humidity: %RH
 EUT: WiFi security camera
 M/N: K15
 Mode: 2.4G WIFI 11G TX 2412
 Note:

No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1		2310.000	40.64	-2.87	37.77	74.00	-36.23	peak	
2	*	2390.000	40.78	-2.44	38.34	74.00	-35.66	peak	

Test Result: Pass

[Test mode: TX G High channel]; [Polarity: Horizontal]

Radiated Emission Measurement



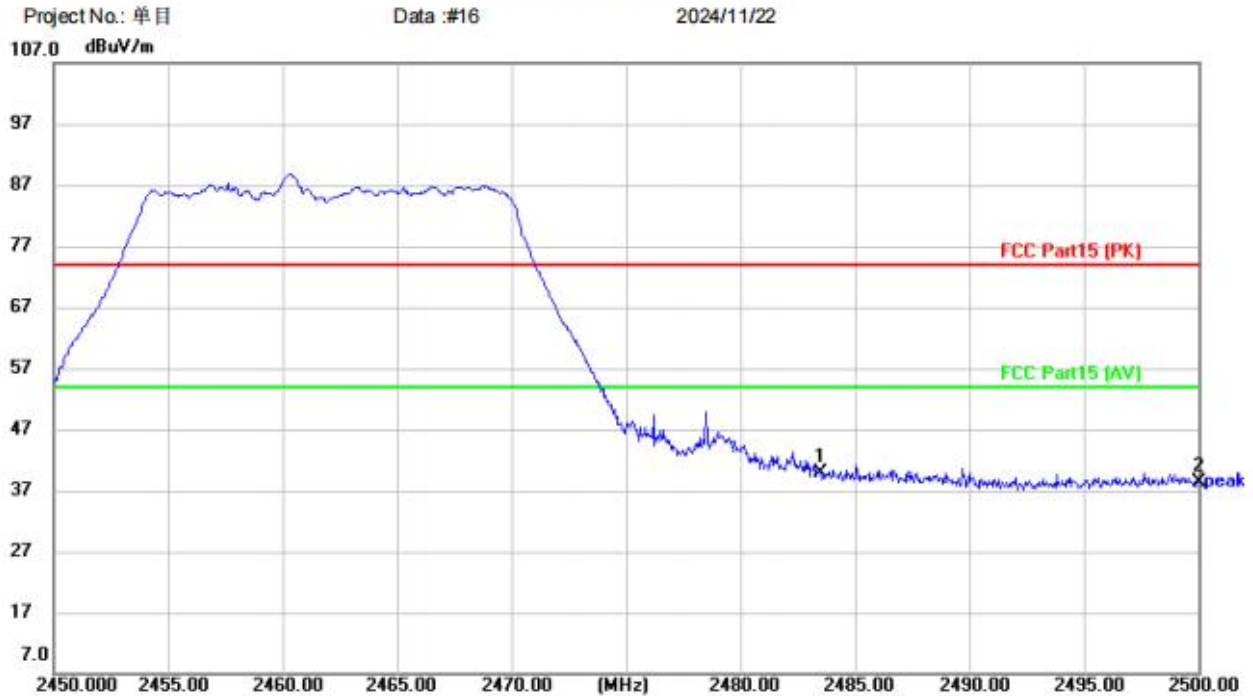
Site Polarization: **Horizontal** Temperature: (C)
 Limit: FCC Part15 (PK) Power: Humidity: %RH
 EUT: WiFi security camera
 M/N: K15
 Mode: 2.4G WIFI 11G TX 2462
 Note:

No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1	*	2483.500	43.17	-2.91	40.26	74.00	-33.74	peak	
2		2500.000	41.50	-3.00	38.50	74.00	-35.50	peak	

Test Result: Pass

[Test mode:TX G High channel]; [Polarity: Vertical]

Radiated Emission Measurement

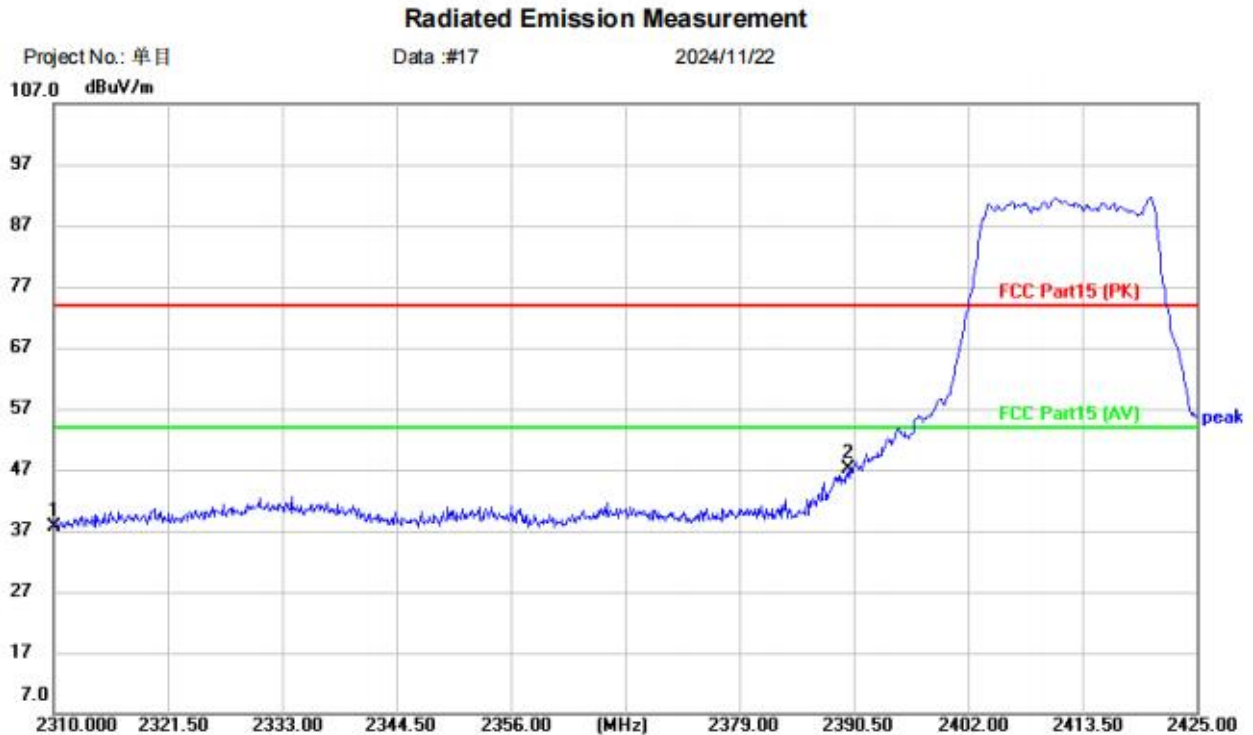


Site Polarization: **Vertical** Temperature: (C)
 Limit: FCC Part15 (PK) Power: Humidity: %RH
 EUT: WiFi security camera
 M/N: K15
 Mode: 2.4G WIFI 11G TX 2462
 Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	2483.500	42.83	-2.91	39.92	74.00	-34.08	peak	
2		2500.000	41.28	-3.00	38.28	74.00	-35.72	peak	

Test Result: Pass

[Test mode: TX N20 low channel]; [Polarity: Horizontal]



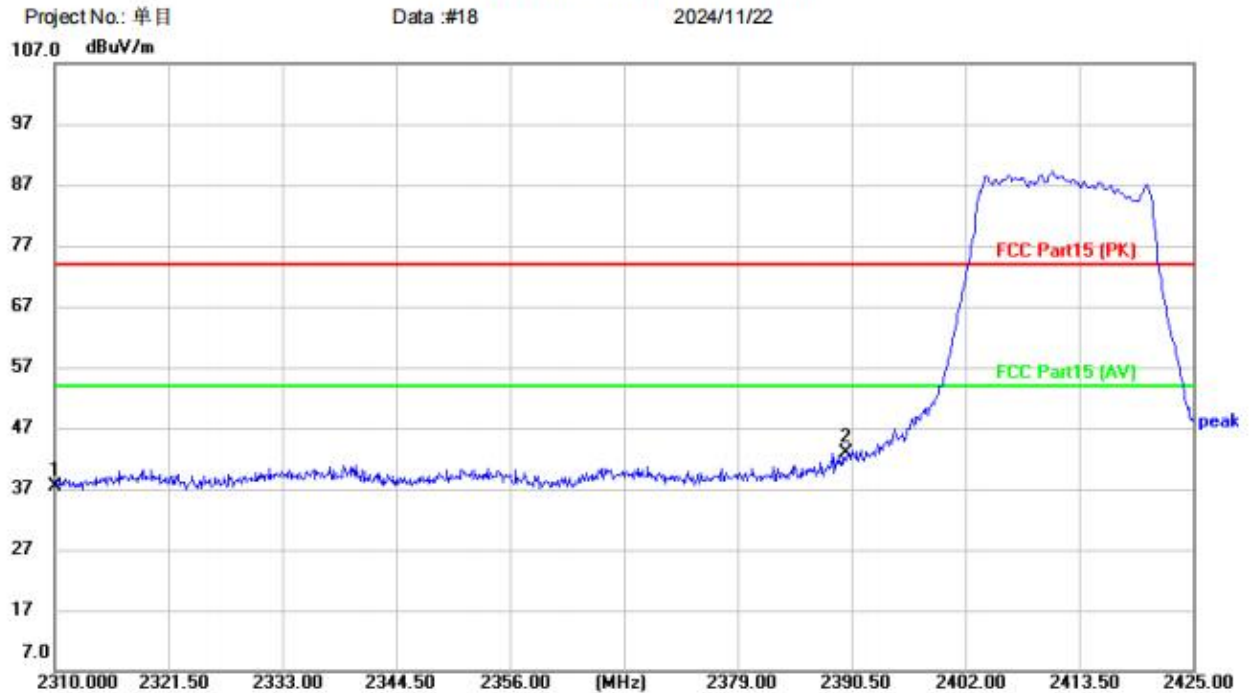
Site	Polarization: Horizontal	Temperature: (C)
Limit: FCC Part15 (PK)	Power:	Humidity: %RH
EUT: WiFi security camera		
M/N: K15		
Mode: 2.4G WIFI 11N TX 2412		
Note:		

No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1		2310.000	40.43	-2.87	37.56	74.00	-36.44	peak	
2	*	2390.000	49.66	-2.44	47.22	74.00	-26.78	peak	

Test Result: Pass

[Test mode:TX N20 low channel]; [Polarity: Vertical]

Radiated Emission Measurement



Site Polarization: **Vertical** Temperature: (C)
 Limit: FCC Part15 (PK) Power: Humidity: %RH
 EUT: WiFi security camera
 M/N: K15
 Mode: 2.4G WIFI 11N TX 2412
 Note:

No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1		2310.000	40.36	-2.87	37.49	74.00	-36.51	peak	
2	*	2390.000	45.34	-2.44	42.90	74.00	-31.10	peak	

Test Result: Pass

[Test mode: TX N20 High channel]; [Polarity: Horizontal]

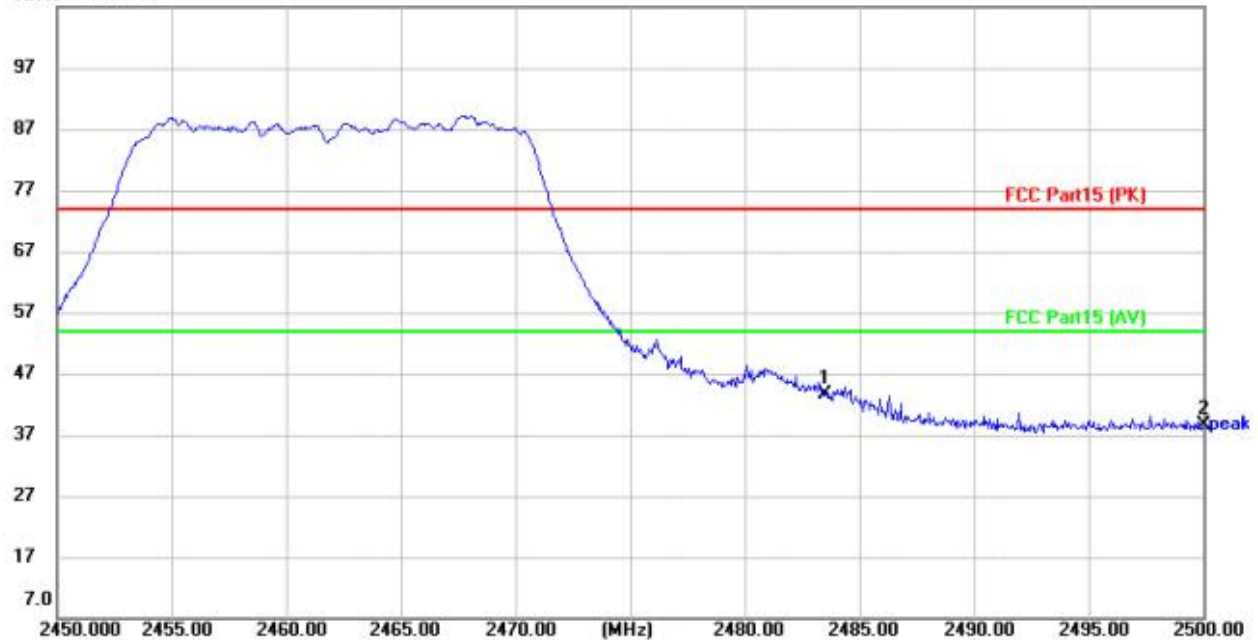
Radiated Emission Measurement

Project No.: 单目

Data :#19

2024/11/22

107.0 dBuV/m



Site

Polarization: **Horizontal**

Temperature: (C)

Limit: FCC Part15 (PK)

Power:

Humidity: %RH

EUT: WiFi security camera

M/N: K15

Mode: 2.4G WIFI 11N TX 2462

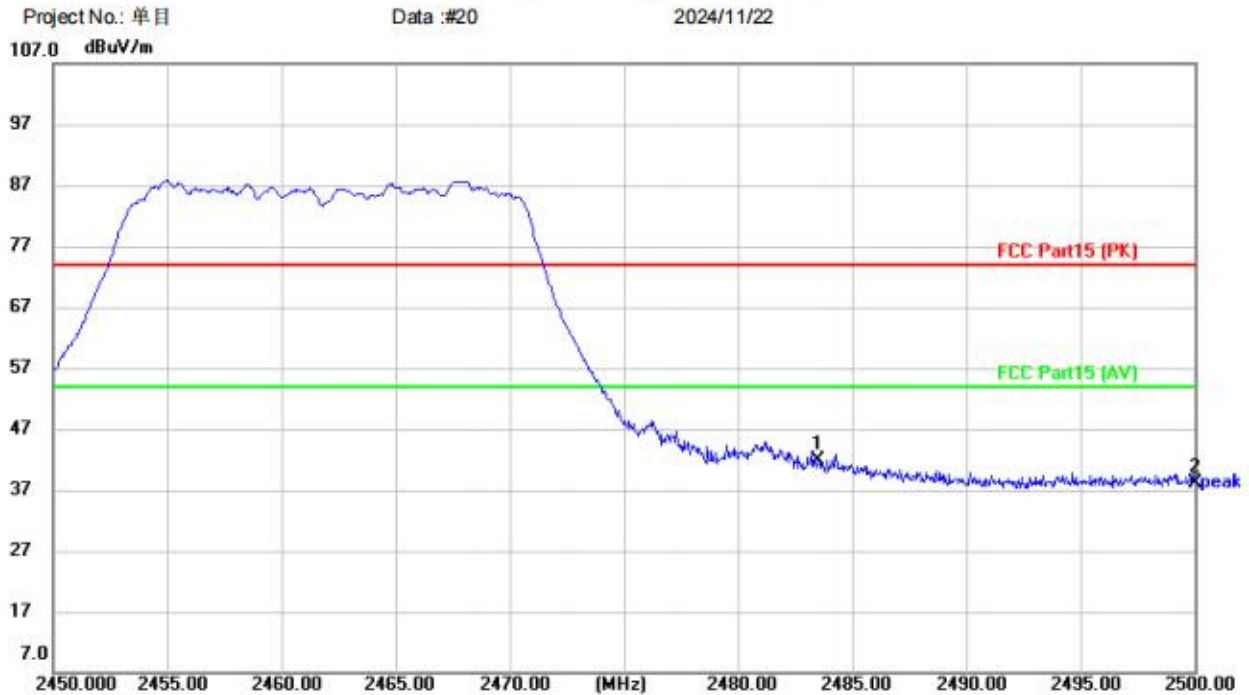
Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measurement	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	2483.500	46.55	-2.91	43.64	74.00	-30.36	peak	
2		2500.000	41.53	-3.00	38.53	74.00	-35.47	peak	

Test Result: Pass

[Test mode:TX N20 High channel]; [Polarity: Vertical]

Radiated Emission Measurement



Site Polarization: **Vertical** Temperature: (C)

Limit: FCC Part15 (PK) Power: Humidity: %RH

EUT: WiFi security camera

M/N: K15

Mode: 2.4G WIFI 11N TX 2462

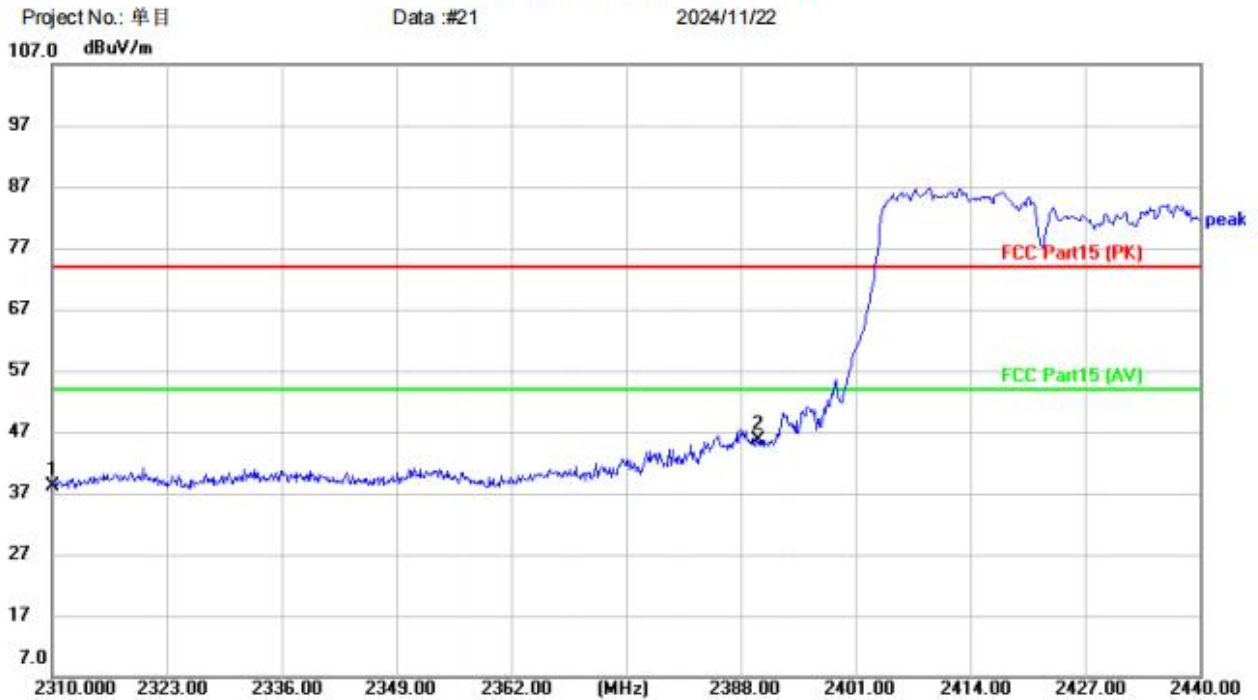
Note:

No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1	*	2483.500	44.72	-2.91	41.81	74.00	-32.19	peak	
2		2500.000	41.04	-3.00	38.04	74.00	-35.96	peak	

Test Result: Pass

[Test mode: TX N40 low channel]; [Polarity: Horizontal]

Radiated Emission Measurement



Site Polarization: **Horizontal** Temperature: (C)

Limit: FCC Part15 (PK) Power: Humidity: %RH

EUT: WiFi security camera

M/N: K15

Mode: 2.4G WIFI 11N40 TX 2422

Note:

No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1		2310.000	40.91	-2.87	38.04	74.00	-35.96	peak	
2	*	2390.000	48.02	-2.44	45.58	74.00	-28.42	peak	

Test Result: Pass

[Test mode:TX N40 low channel]; [Polarity: Vertical]

Radiated Emission Measurement



Site Polarization: **Vertical** Temperature: (C)
Limit: FCC Part15 (PK) Power: Humidity: %RH
EUT: WiFi security camera
M/N: K15
Mode: 2.4G WIFI 11N40 TX 2422
Note:

No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1		2310.000	41.61	-2.87	38.74	74.00	-35.26	peak	
2	*	2390.000	44.60	-2.44	42.16	74.00	-31.84	peak	

Test Result: Pass

[Test mode: TX N40 High channel]; [Polarity: Horizontal]

Radiated Emission Measurement



Site Polarization: **Horizontal** Temperature: (C)
 Limit: FCC Part15 (PK) Power: Humidity: %RH
 EUT: WiFi security camera
 M/N: K15
 Mode: 2.4G WIFI 11N40 TX 2452
 Note:

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	Comment
1	*	2483.500	47.98	-2.91	45.07	74.00	-28.93	peak	
2		2500.000	42.69	-3.00	39.69	74.00	-34.31	peak	

Test Result: Pass

[Test mode:TX N40 High channel]; [Polarity: Vertical]

Radiated Emission Measurement

Project No.: 单目

Data :#24

2024/11/22

107.0 dBuV/m



Site

Polarization: **Vertical**

Temperature: (C)

Limit: FCC Part15 (PK)

Power:

Humidity: %RH

EUT: WiFi security camera

M/N: K15

Mode: 2.4G WIFI 11N40 TX 2452

Note:

No.	Mk.	Freq. MHz	Reading Level dBuV	Correct Factor dB	Measure- ment dBuV/m	Limit dBuV/m	Over dB	Detector	Comment
1	*	2483.500	43.00	-2.91	40.09	74.00	-33.91	peak	
2		2500.000	41.59	-3.00	38.59	74.00	-35.41	peak	

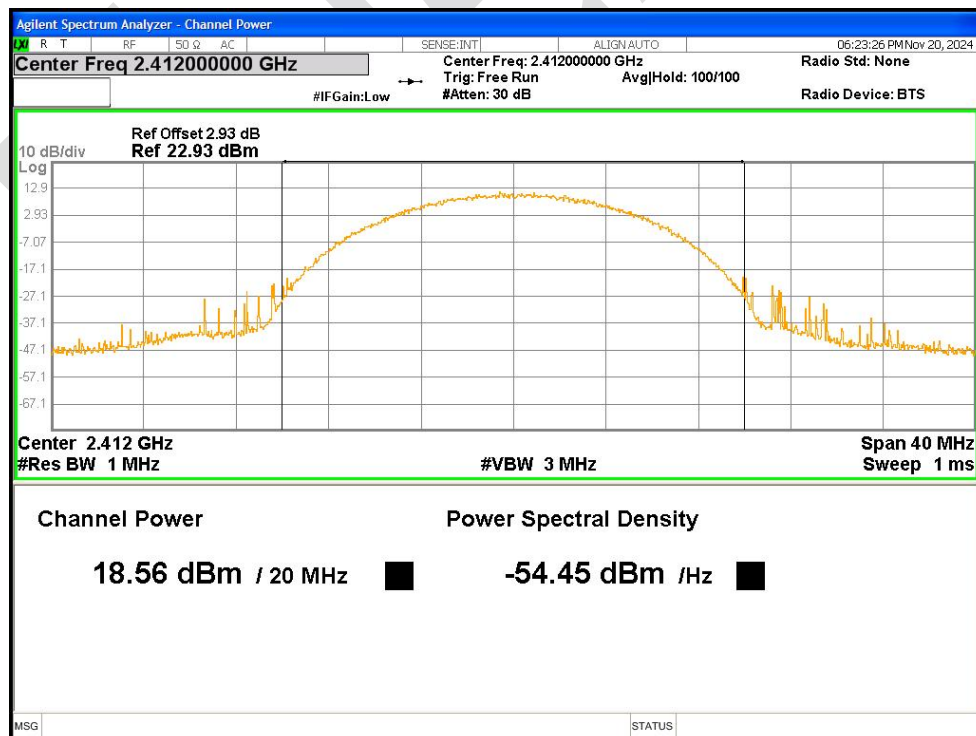
Test Result: Pass

7 Appendix A

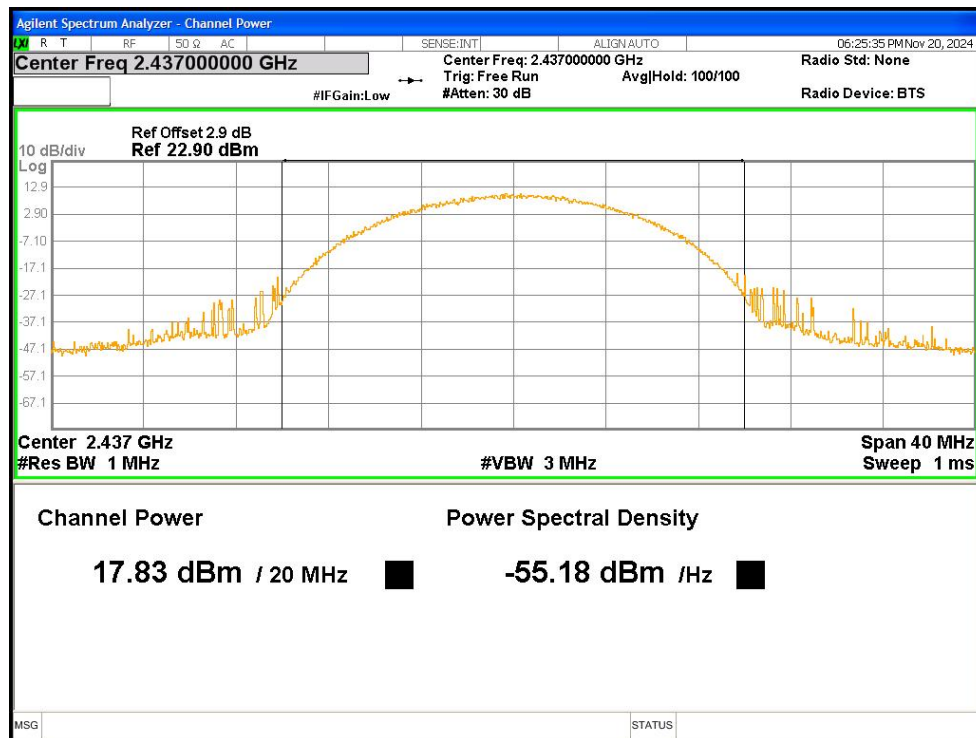
7.1 Maximum Peak Conducted Output Power

Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Limit (dBm)	Verdict
NVNT	b	2412	Ant1	18.563	30	Pass
NVNT	b	2437	Ant1	17.826	30	Pass
NVNT	b	2462	Ant1	17.727	30	Pass
NVNT	g	2412	Ant1	16.836	30	Pass
NVNT	g	2437	Ant1	16.655	30	Pass
NVNT	g	2462	Ant1	16.58	30	Pass
NVNT	n20	2412	Ant1	14.921	30	Pass
NVNT	n20	2437	Ant1	14.625	30	Pass
NVNT	n20	2462	Ant1	14.735	30	Pass
NVNT	n40	2422	Ant1	15.266	30	Pass
NVNT	n40	2437	Ant1	15.085	30	Pass
NVNT	n40	2452	Ant1	15.081	30	Pass

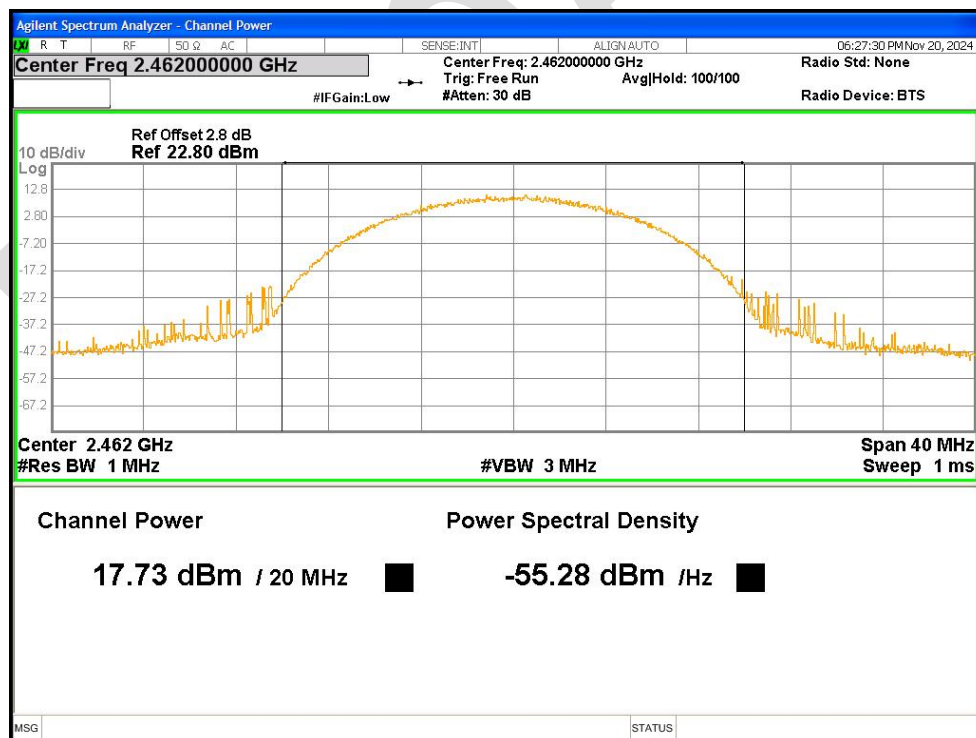
Power NVNT b 2412MHz Ant1



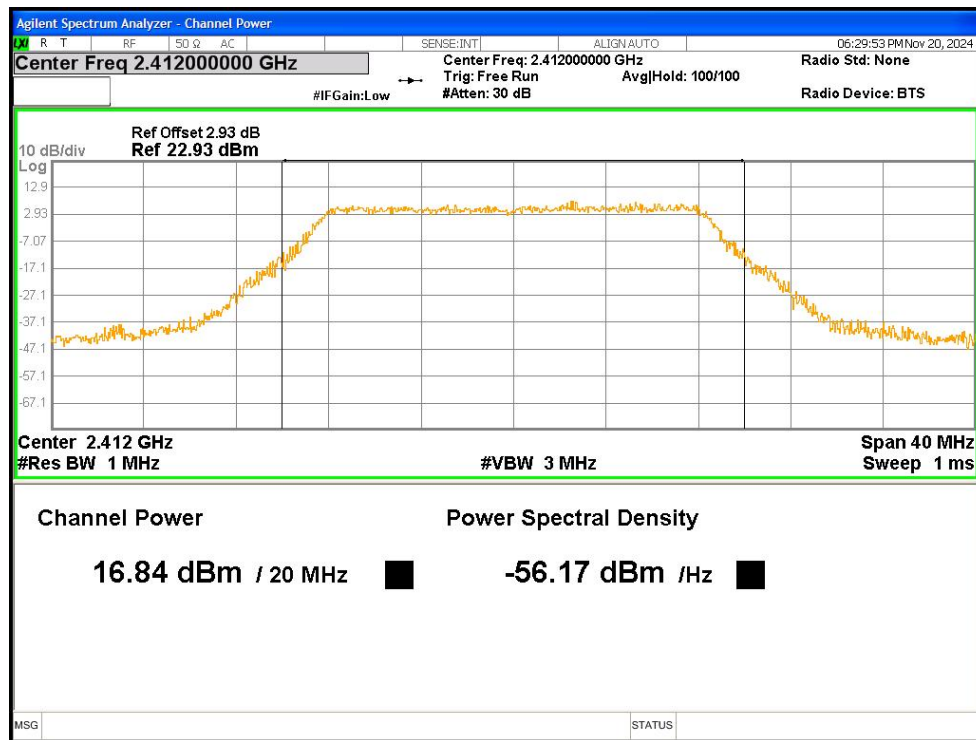
Power NVNT b 2437MHz Ant1



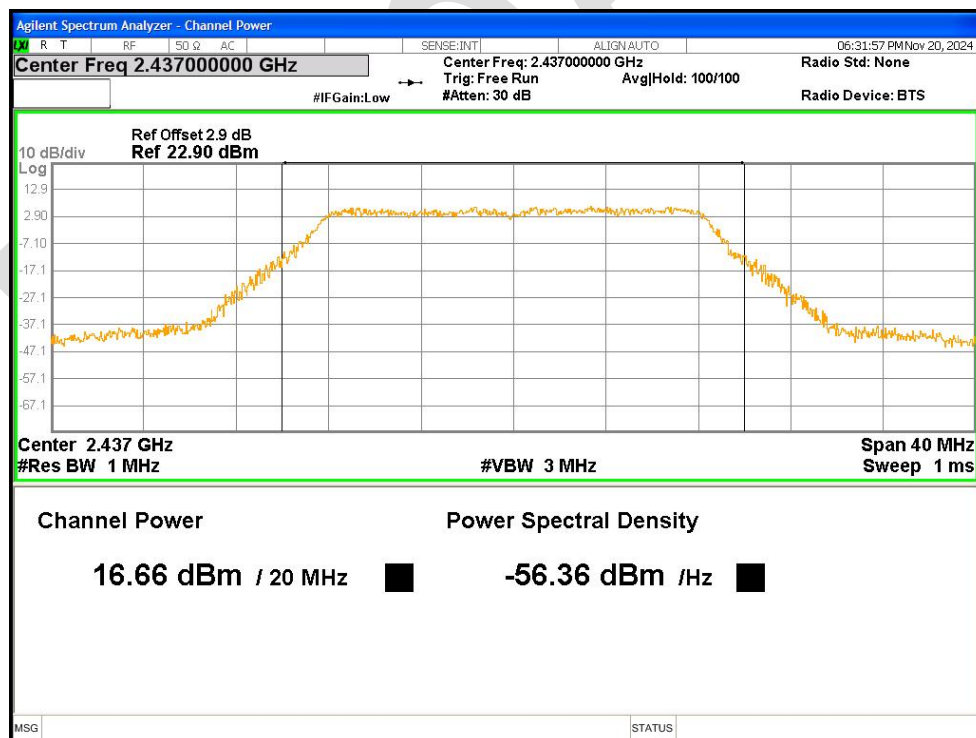
Power NVNT b 2462MHz Ant1



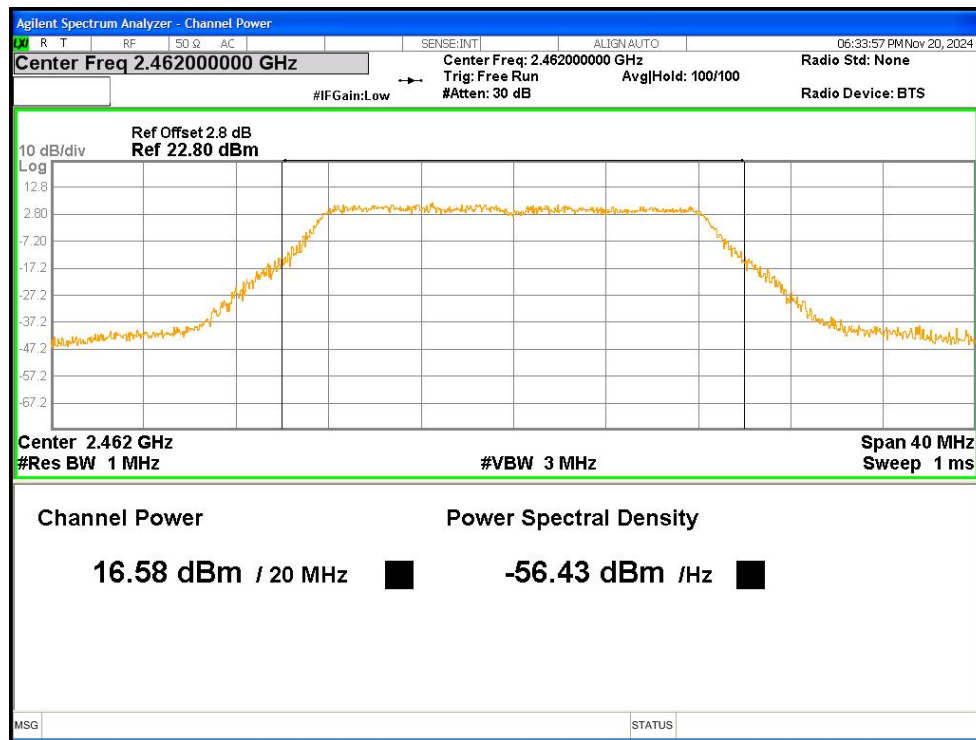
Power NVNT g 2412MHz Ant1



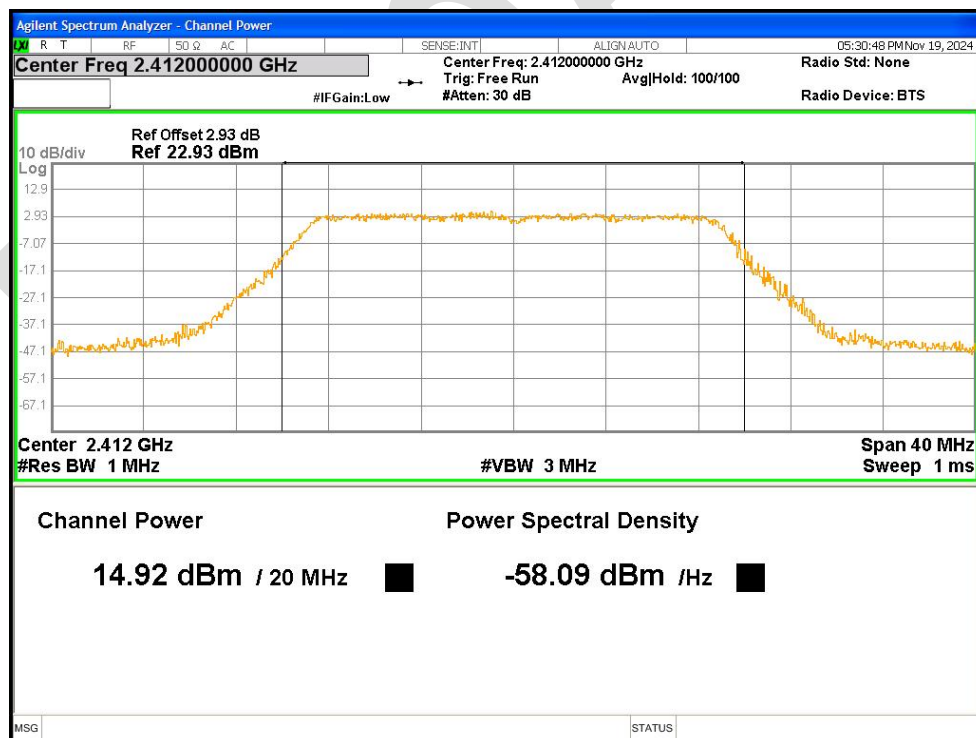
Power NVNT g 2437MHz Ant1



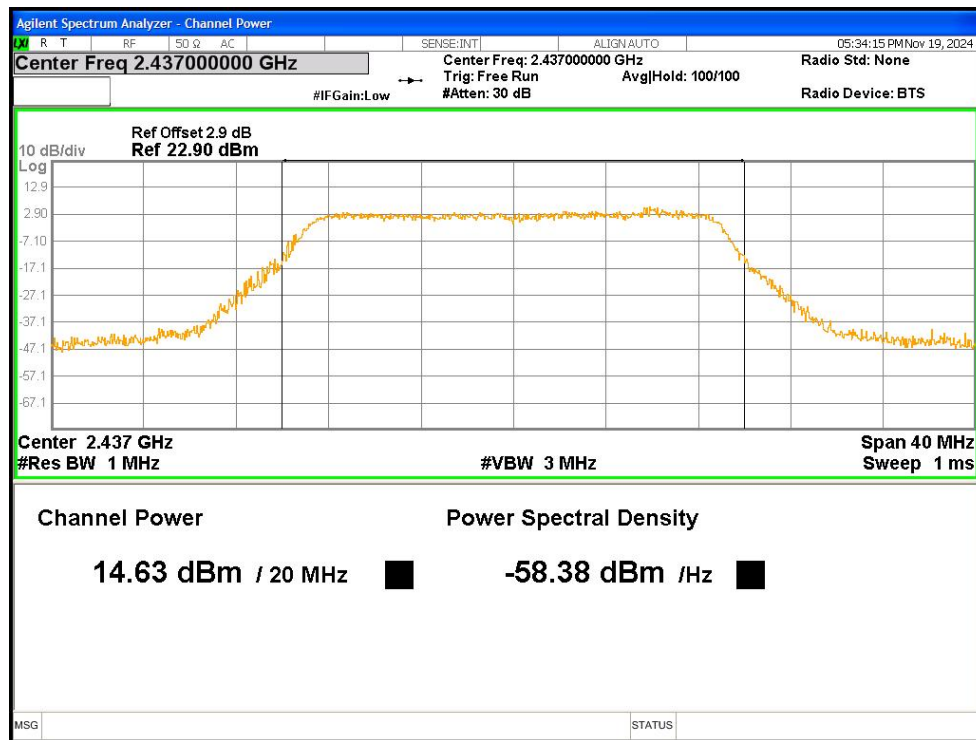
Power NVNT g 2462MHz Ant1



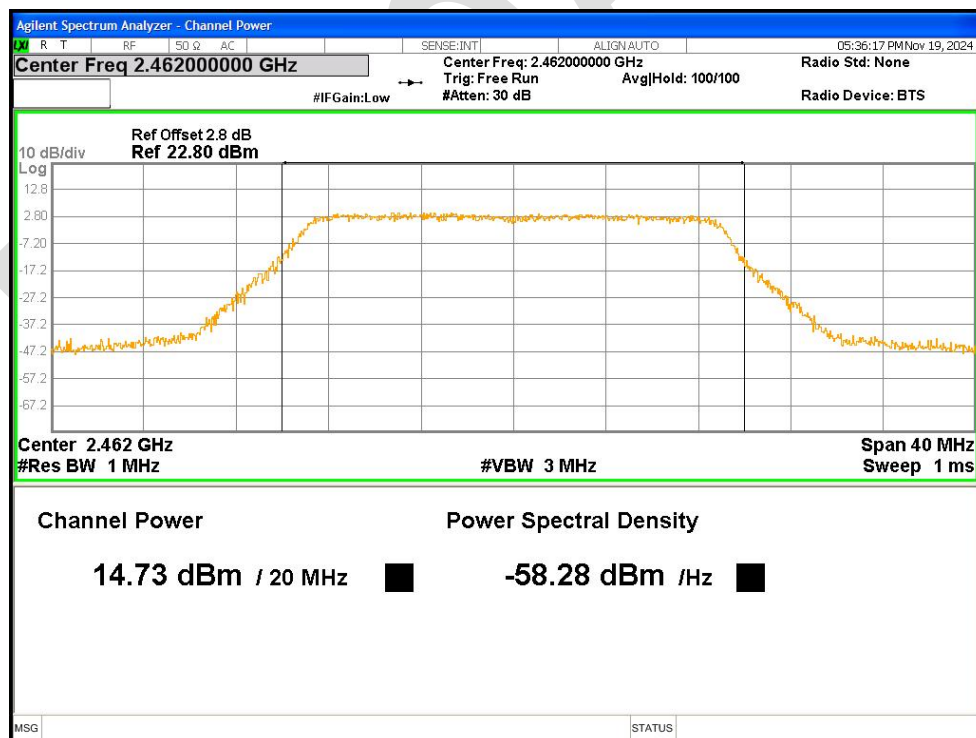
Power NVNT n20 2412MHz Ant1



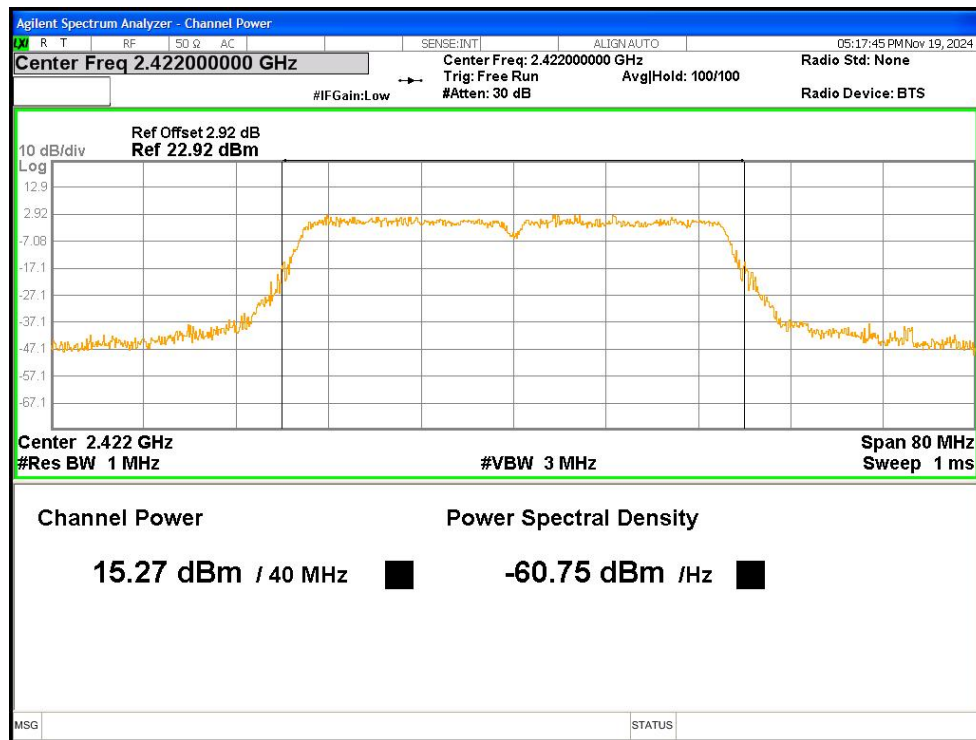
Power NVNT n20 2437MHz Ant1



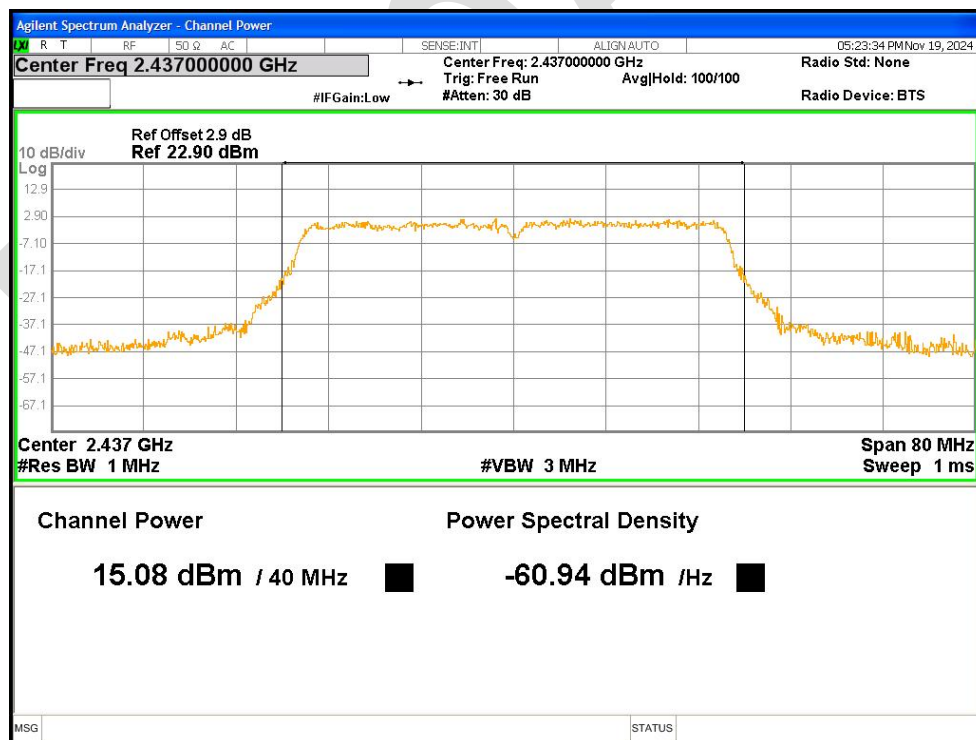
Power NVNT n20 2462MHz Ant1



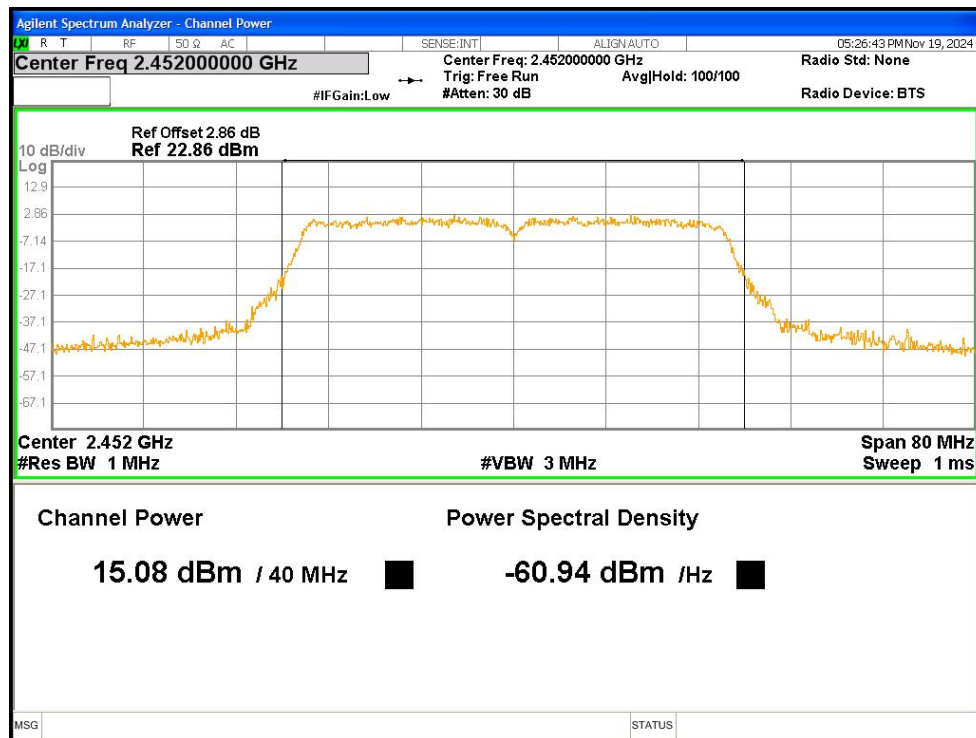
Power NVNT n40 2422MHz Ant1



Power NVNT n40 2437MHz Ant1



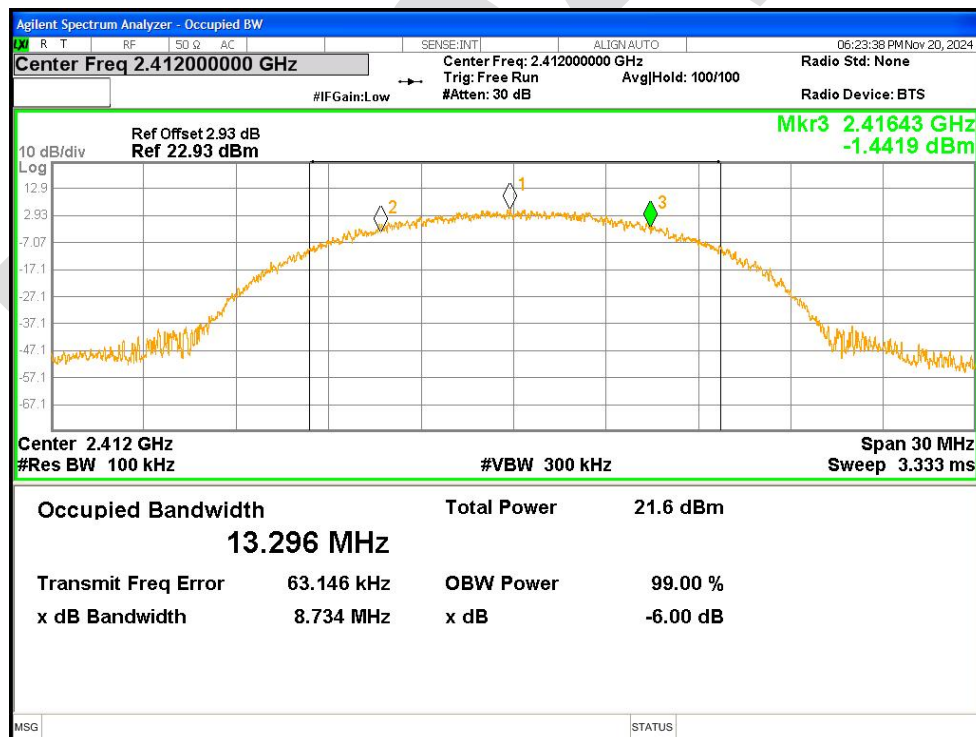
Power NVNT n40 2452MHz Ant1



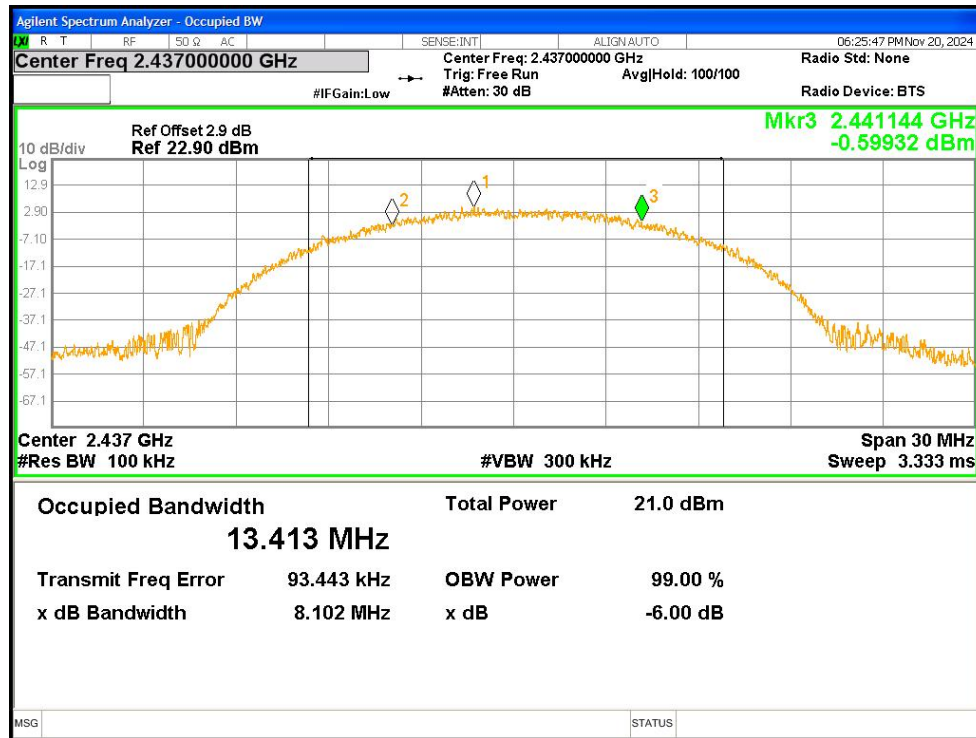
7.2 -6dB Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	-6 dB Bandwidth (MHz)	Limit -6 dB Bandwidth (MHz)	Verdict
NVNT	b	2412	Ant1	8.734	0.5	Pass
NVNT	b	2437	Ant1	8.102	0.5	Pass
NVNT	b	2462	Ant1	8.009	0.5	Pass
NVNT	g	2412	Ant1	16.359	0.5	Pass
NVNT	g	2437	Ant1	16.374	0.5	Pass
NVNT	g	2462	Ant1	16.36	0.5	Pass
NVNT	n20	2412	Ant1	17.676	0.5	Pass
NVNT	n20	2437	Ant1	17.64	0.5	Pass
NVNT	n20	2462	Ant1	17.578	0.5	Pass
NVNT	n40	2422	Ant1	36.294	0.5	Pass
NVNT	n40	2437	Ant1	36.228	0.5	Pass
NVNT	n40	2452	Ant1	36.081	0.5	Pass

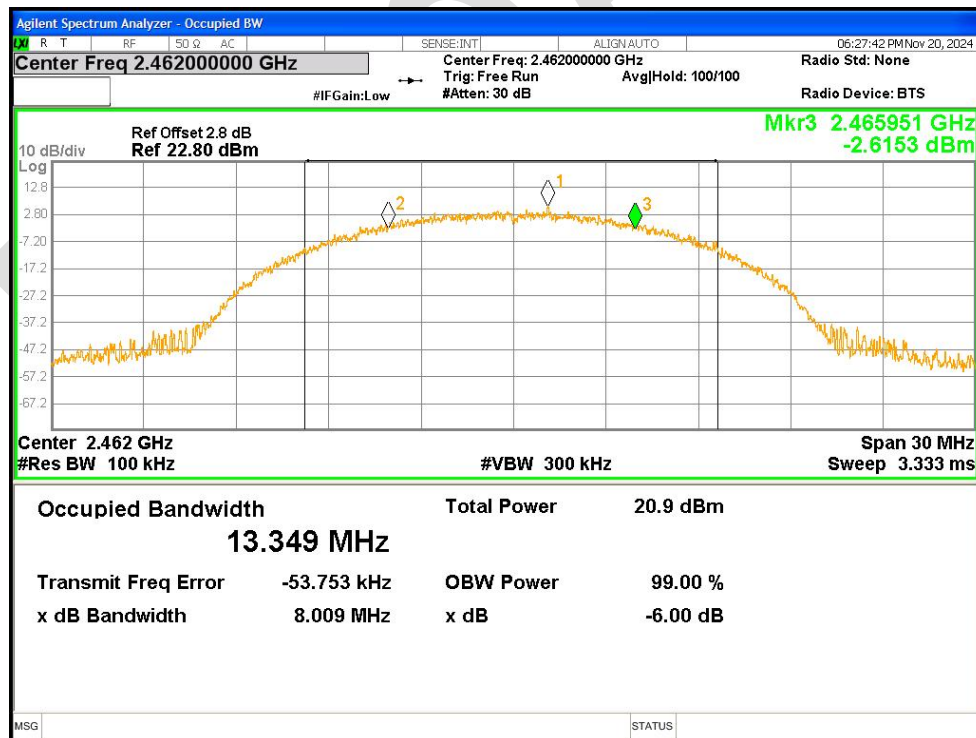
-6dB Bandwidth NVNT b 2412MHz Ant1



-6dB Bandwidth NVNT b 2437MHz Ant1



-6dB Bandwidth NVNT b 2462MHz Ant1



-6dB Bandwidth NVNT g 2412MHz Ant1