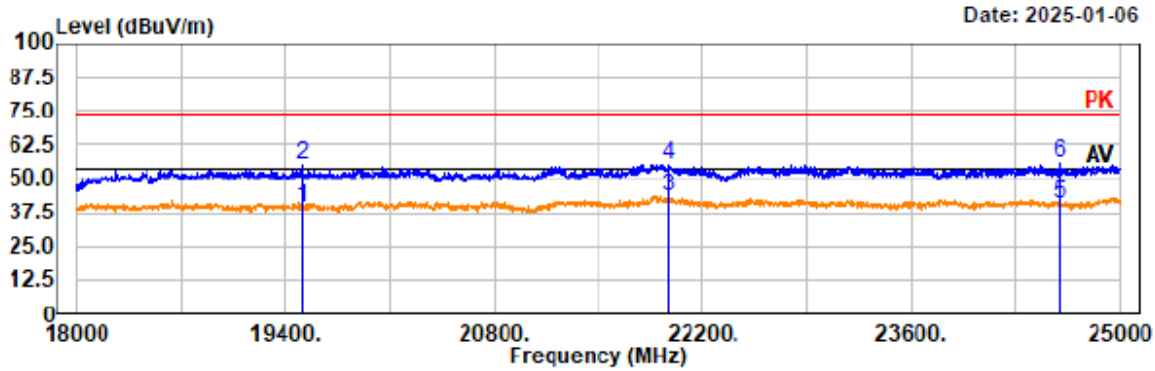
5) 18GHz~25GHz

Note: The maximum output power mode: WiFi 11g middle channel was tested.

EUT Model: NLS-NQuire1500

Project No.: 2407V20721E-RF
Test Mode: 11g-2437
EUT Model: NLS-NQuire1500
Test distance: 1.5m

Temp/Humi/ATM: 21.5℃/52%/100.1kPa
Tested by: Wlif Wu
Power Source: AC 120V/60Hz

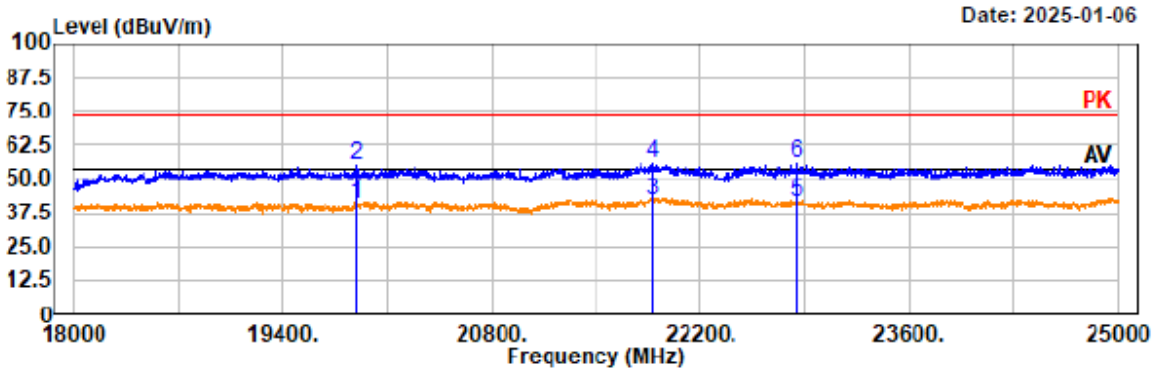


Trace: 1
Condition: PK RBW:1MHz VBW:3MHz SWT:auto
AV RBW:1MHz VBW:5kHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
19511.40	36.11	3.22	39.33	54.00	14.67	horizontal	Average
19511.40	51.68	3.22	54.90	74.00	19.10	horizontal	Peak
21968.80	38.00	5.22	43.22	54.00	10.78	horizontal	Average
21968.80	50.28	5.22	55.50	74.00	18.50	horizontal	Peak
24602.20	34.76	6.24	41.00	54.00	13.00	horizontal	Average
24602.20	49.77	6.24	56.01	74.00	17.99	horizontal	Peak

Project No.: 2407V20721E-RF
Test Mode: 11g-2437
EUT Model: NLS-NQuire1500
Test distance: 1.5m

Temp/Humi/ATM: 21.5℃/52%/100.1kPa
Tested by: Wlif Wu
Power Source: AC 120V/60Hz



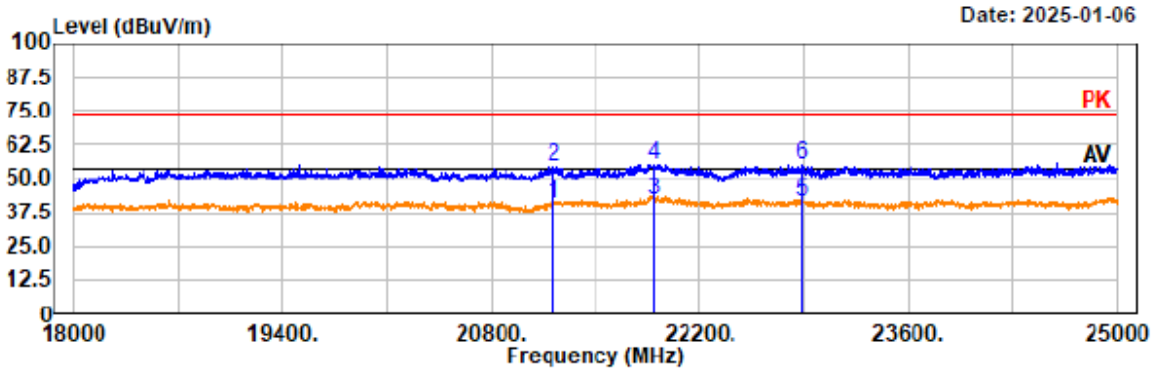
Trace: 1
Condition: PK RBW:1MHz VBW:3MHz SWT:auto
AV RBW:1MHz VBW:5kHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
19894.20	37.26	3.46	40.72	54.00	13.28	vertical	Average
19894.20	51.52	3.46	54.98	74.00	19.02	vertical	Peak
21878.60	37.02	5.24	42.26	54.00	11.74	vertical	Average
21878.60	50.89	5.24	56.13	74.00	17.87	vertical	Peak
22844.40	36.67	5.00	41.67	54.00	12.33	vertical	Average
22844.40	50.55	5.00	55.55	74.00	18.45	vertical	Peak

EUT Model: NLS-NQuire500

Project No.: 2407V20721E-RF
Test Mode: 802.11g-2437
EUT Model: NLS-NQuire500
Test distance: 1.5m

Temp/Humi/ATM: 21.5℃/52%/100.1kPa
Tested by: Wlif Wu
Power Source: AC 120V/60Hz

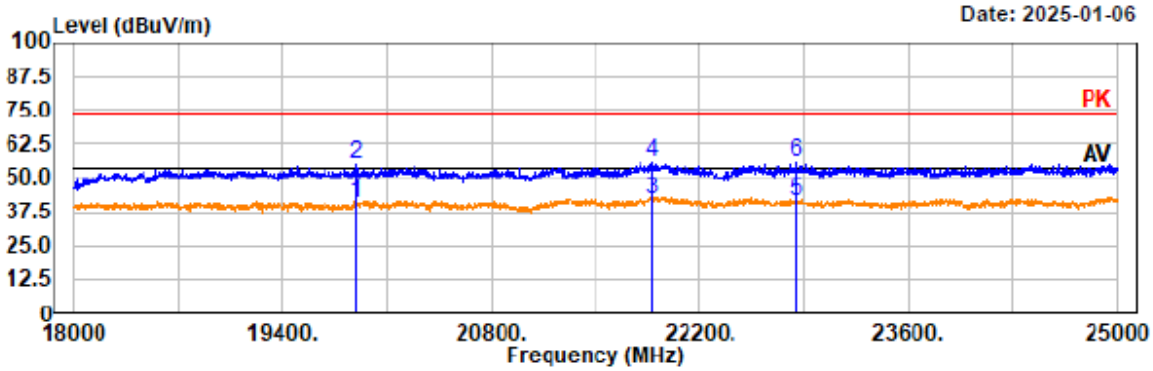


Trace: 1
Condition: PK RBW:1MHz VBW:3MHz SWT:auto
AV RBW:1MHz VBW:5kHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
21214.20	36.26	4.17	40.43	54.00	13.57	horizontal	Average
21214.20	50.33	4.17	54.50	74.00	19.50	horizontal	Peak
21891.80	36.81	5.20	42.01	54.00	11.99	horizontal	Average
21891.80	50.19	5.20	55.39	74.00	18.61	horizontal	Peak
22884.00	36.70	5.00	41.70	54.00	12.30	horizontal	Average
22884.00	50.10	5.00	55.10	74.00	18.90	horizontal	Peak

Project No.: 2407V20721E-RF
Test Mode: 802.11g-2437
EUT Model: NLS-NQuire500
Test distance: 1.5m

Temp/Humi/ATM: 21.5℃/52%/100.1kPa
Tested by: Wlif Wu
Power Source: AC 120V/60Hz



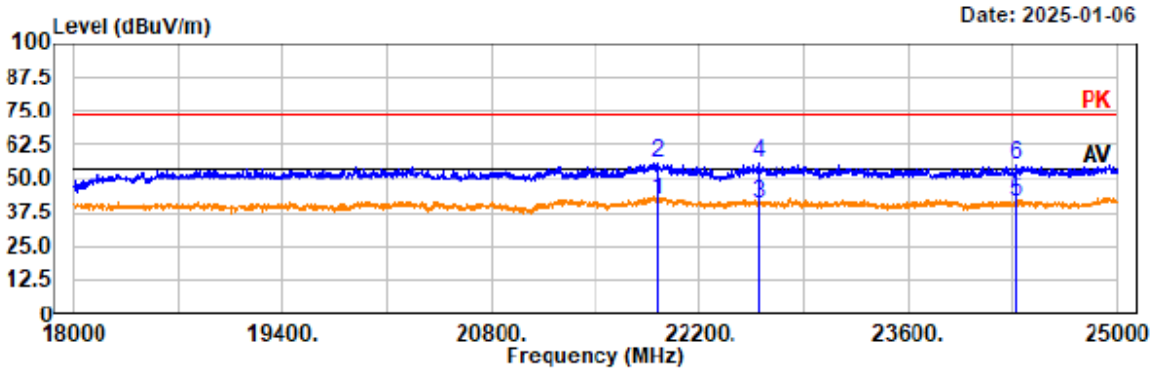
Trace: 1
Condition: PK RBW:1MHz VBW:3MHz SWT:auto
AV RBW:1MHz VBW:5kHz SWT:auto

Freq	Reading	Factor	Result	Limit	Margin	Polarity	Remark
MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB		
19894.20	37.26	3.46	40.72	54.00	13.28	vertical	Average
19894.20	51.52	3.46	54.98	74.00	19.02	vertical	Peak
21878.60	37.02	5.24	42.26	54.00	11.74	vertical	Average
21878.60	50.89	5.24	56.13	74.00	17.87	vertical	Peak
22844.40	36.67	5.00	41.67	54.00	12.33	vertical	Average
22844.40	50.55	5.00	55.55	74.00	18.45	vertical	Peak

EUT Model: NLS-NQuire700

Project No.: 2407V20721E-RF
Test Mode: 802.11g-2437
EUT Model: NLS-NQuire700
Test distance: 1.5m

Temp/Humi/ATM: 21.5℃/52%/100.1kPa
Tested by: Wlif Wu
Power Source: AC 120V/60Hz

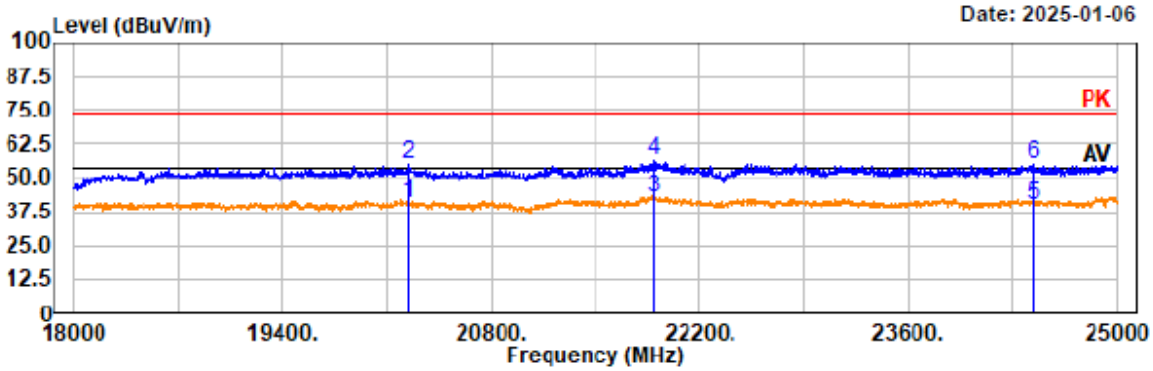


Trace: 1
Condition: PK RBW:1MHz VBW:3MHz SWT:auto
AV RBW:1MHz VBW:5kHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
21918.20	37.04	5.19	42.23	54.00	11.77	horizontal	Average
21918.20	50.60	5.19	55.79	74.00	18.21	horizontal	Peak
22591.40	35.86	5.06	40.92	54.00	13.08	horizontal	Average
22591.40	50.51	5.06	55.57	74.00	18.43	horizontal	Peak
24331.60	35.53	5.98	41.51	54.00	12.49	horizontal	Average
24331.60	49.18	5.98	55.16	74.00	18.84	horizontal	Peak

Project No.: 2407V20721E-RF
Test Mode: 802.11g-2437
EUT Model: NLS-NQuire700
Test distance: 1.5m

Temp/Humi/ATM: 21.5℃/52%/100.1kPa
Tested by: Wlif Wu
Power Source: AC 120V/60Hz



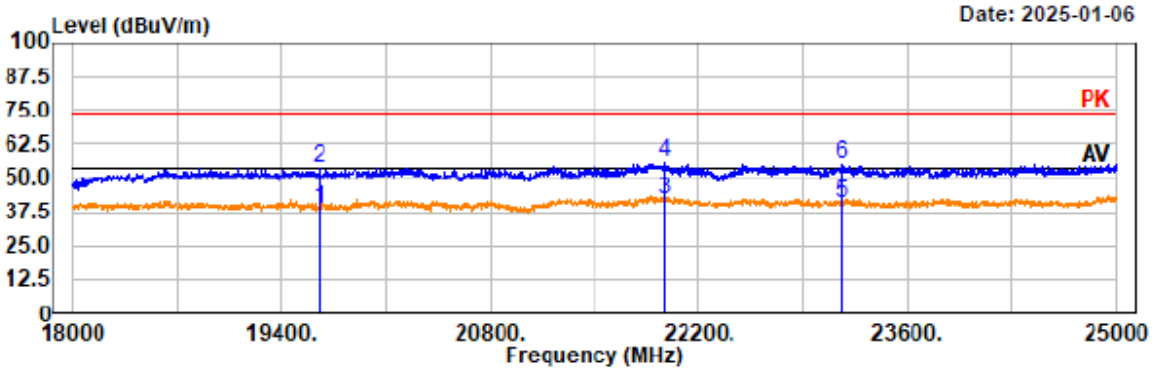
Trace: 1
Condition: PK RBW:1MHz VBW:3MHz SWT:auto
AV RBW:1MHz VBW:5kHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
20239.60	36.86	3.90	40.76	54.00	13.24	vertical	Average
20239.60	51.12	3.90	55.02	74.00	18.98	vertical	Peak
21894.00	37.55	5.19	42.74	54.00	11.26	vertical	Average
21894.00	51.20	5.19	56.39	74.00	17.61	vertical	Peak
24441.60	33.91	6.14	40.05	54.00	13.95	vertical	Average
24441.60	48.87	6.14	55.01	74.00	18.99	vertical	Peak

EUT Model: NLS-NQuire1000

Project No.: 2407V20721E-RF
Test Mode: 802.11g-2437
EUT Model: NLS-NQuire1000
Test distance: 1.5m

Temp/Humi/ATM: 21.5℃/52%/100.1kPa
Tested by: Wlif Wu
Power Source: AC 120V/60Hz

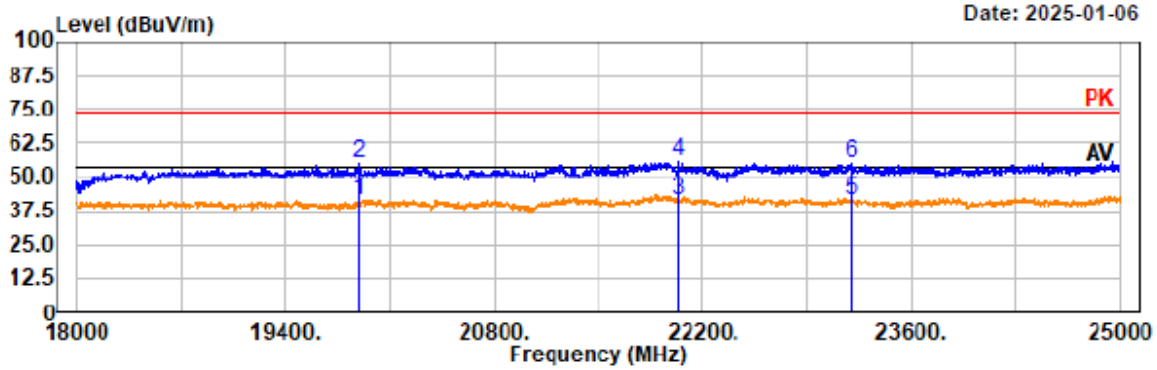


Trace: 1
Condition: PK RBW:1MHz VBW:3MHz SWT:auto
AV RBW:1MHz VBW:5kHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
19652.20	35.56	3.32	38.88	54.00	15.12	horizontal	Average
19652.20	50.80	3.32	54.12	74.00	19.88	horizontal	Peak
21971.00	36.84	5.22	42.06	54.00	11.94	horizontal	Average
21971.00	50.40	5.22	55.62	74.00	18.38	horizontal	Peak
23156.80	35.96	4.92	40.88	54.00	13.12	horizontal	Average
23156.80	49.98	4.92	54.90	74.00	19.10	horizontal	Peak

Project No.: 2407V20721E-RF
Test Mode: 802.11g-2437
EUT Model: NLS-NQuire1000
Test distance: 1.5m

Temp/Humi/ATM: 21.5℃/52%/100.1kPa
Tested by: Wlif Wu
Power Source: AC 120V/60Hz



Trace: 1
Condition: PK RBW:1MHz VBW:3MHz SWT:auto
AV RBW:1MHz VBW:5kHz SWT:auto

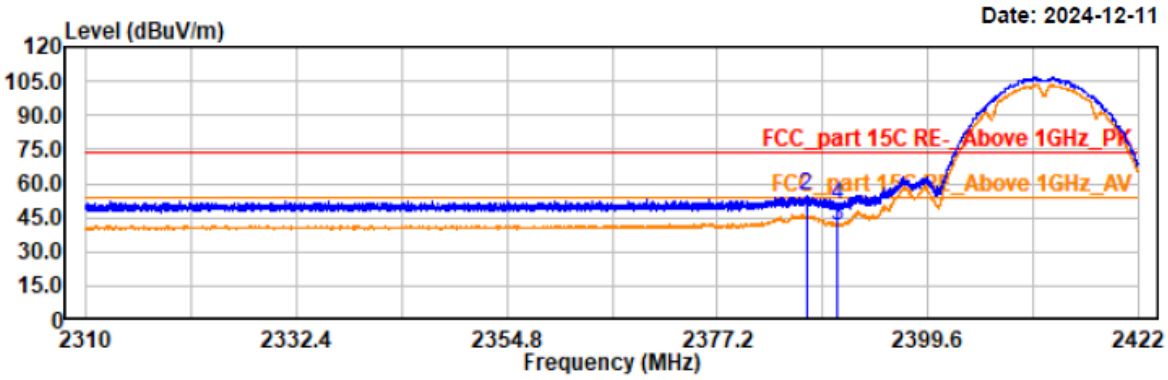
Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
19892.00	37.95	3.46	41.41	54.00	12.59	vertical	Average
19892.00	52.05	3.46	55.51	74.00	18.49	vertical	Peak
22030.40	36.51	5.17	41.68	54.00	12.32	vertical	Average
22030.40	50.36	5.17	55.53	74.00	18.47	vertical	Peak
23196.40	36.57	4.91	41.48	54.00	12.52	vertical	Average
23196.40	50.38	4.91	55.29	74.00	18.71	vertical	Peak

Restricted Bands Emissions:

EUT Model: NLS-NQuire1500

Project No.: 2407V20721E-RF
Test Mode: 11b 2412
EUT Model: NLS-NQuire1500
Test distance: 3m

Temp/Humi/ATM: 24.1℃/48%/100.1kPa
Tested by: Wlif Wu
Power Source: AC120V/60Hz

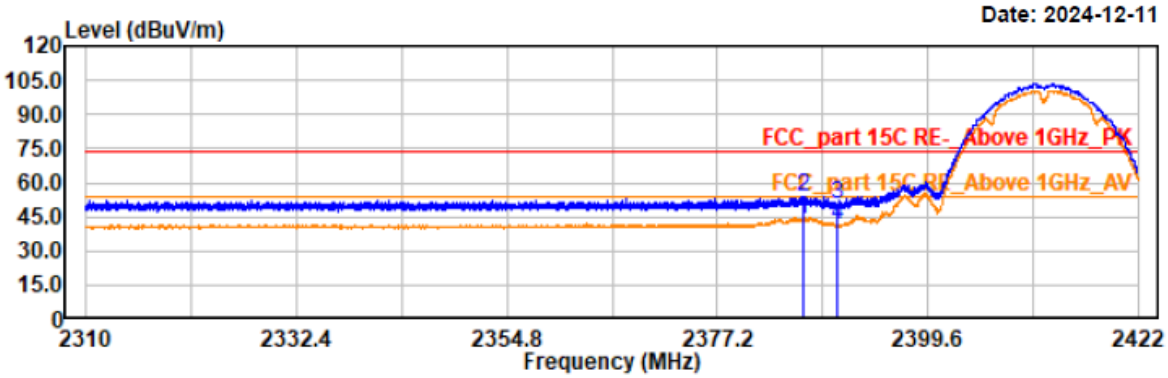


Trace: 1
Condition: PK RBW:1MHz VBW:3MHz SWT:auto
AV RBW:1MHz VBW:5kHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
2386.65	39.73	5.35	45.08	54.00	8.92	horizontal	Average
2386.65	49.18	5.35	54.53	74.00	19.47	horizontal	Peak
2390.00	36.31	5.37	41.68	54.00	12.32	horizontal	Average
2390.00	44.99	5.37	50.36	74.00	23.64	horizontal	Peak

Project No.: 2407V20721E-RF
Test Mode: 11b 2412
EUT Model: NLS-NQuire1500
Test distance: 3m

Temp/Humi/ATM: 24.1℃/48%/100.1kPa
Tested by: Wlif Wu
Power Source: AC120V/60Hz

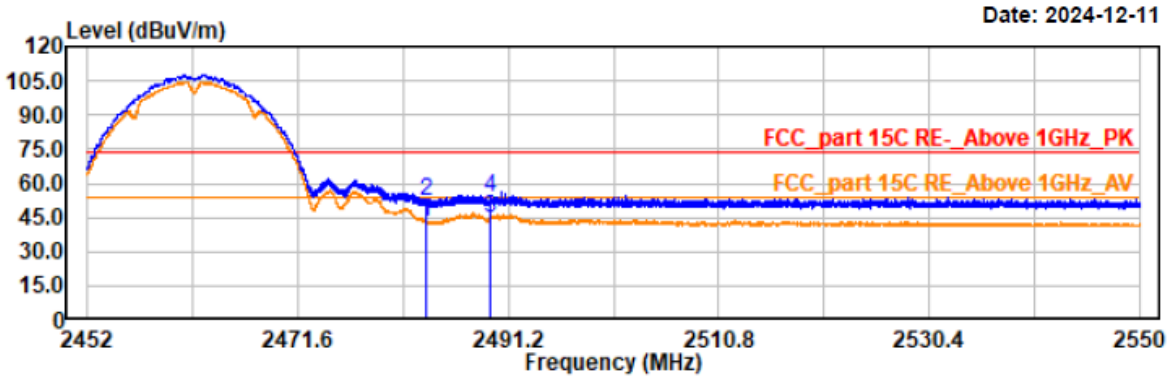


Trace: 1
Condition: PK RBW:1MHz VBW:3MHz SWT:auto
AV RBW:1MHz VBW:5kHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
2386.29	38.12	5.35	43.47	54.00	10.53	vertical	Average
2386.29	48.54	5.35	53.89	74.00	20.11	vertical	Peak
2390.00	45.03	5.37	50.40	74.00	23.60	vertical	Peak
2390.00	35.92	5.37	41.29	54.00	12.71	vertical	Average

Project No.: 2407V20721E-RF
Test Mode: 11b 2462
EUT Model: NLS-NQuire1500
Test distance: 3m

Temp/Humi/ATM: 24.1℃/48%/100.1kPa
Tested by: Wlif Wu
Power Source: AC120V/60Hz

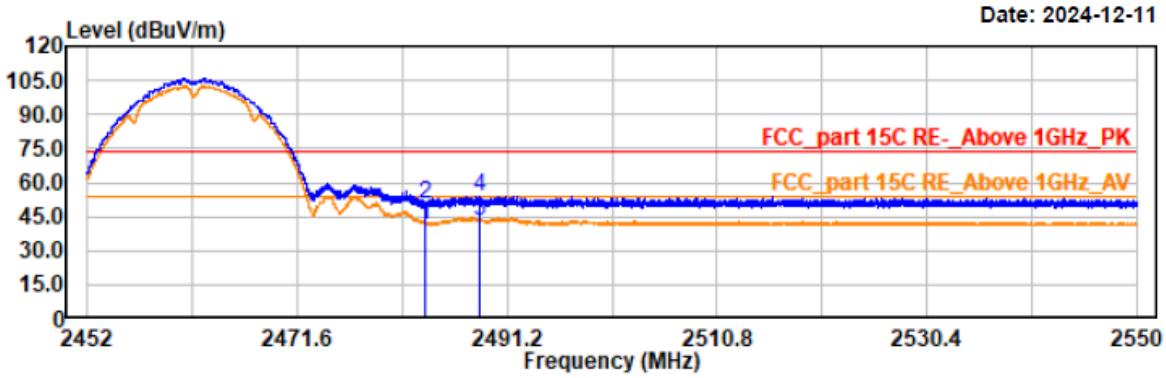


Trace: 1
Condition: PK RBW:1MHz VBW:3MHz SWT:auto
AV RBW:1MHz VBW:5kHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
2483.50	37.13	5.83	42.96	54.00	11.04	horizontal	Average
2483.50	46.50	5.83	52.33	74.00	21.67	horizontal	Peak
2489.58	39.11	5.86	44.97	54.00	9.03	horizontal	Average
2489.58	47.77	5.86	53.63	74.00	20.37	horizontal	Peak

Project No.: 2407V20721E-RF
Test Mode: 11b 2462
EUT Model: NLS-NQuire1500
Test distance: 3m

Temp/Humi/ATM: 24.1℃/48%/100.1kPa
Tested by: Wlif Wu
Power Source: AC120V/60Hz

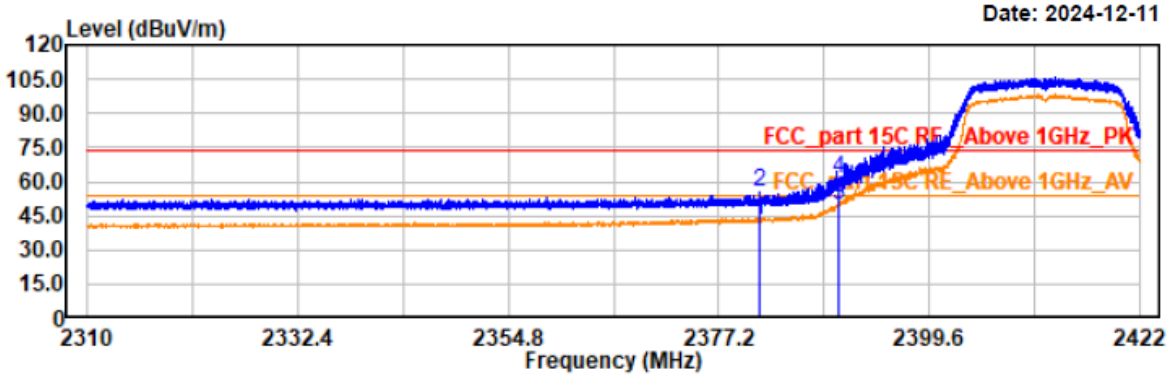


Trace: 1
Condition: PK RBW:1MHz VBW:3MHz SWT:auto
AV RBW:1MHz VBW:5kHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
2483.50	35.76	5.83	41.59	54.00	12.41	vertical	Average
2483.50	44.77	5.83	50.60	74.00	23.40	vertical	Peak
2488.68	37.26	5.85	43.11	54.00	10.89	vertical	Average
2488.68	47.71	5.85	53.56	74.00	20.44	vertical	Peak

Project No.: 2407V20721E-RF
Test Mode: 11g 2412
EUT Model: NLS-NQuire1500
Test distance: 3m

Temp/Humi/ATM: 24.1℃/48%/100.1kPa
Tested by: Wlif Wu
Power Source: AC120V/60Hz

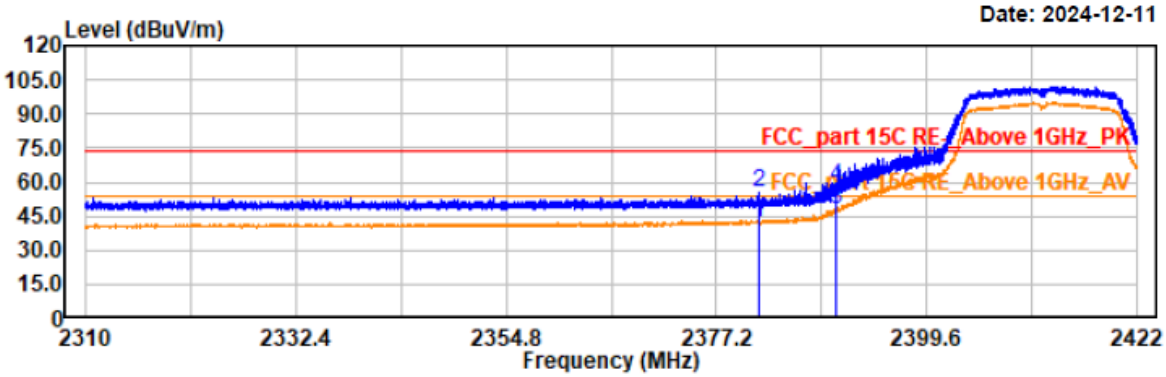


Trace: 1
Condition: PK RBW:1MHz VBW:3MHz SWT:auto
AV RBW:1MHz VBW:5kHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
2381.51	37.70	5.32	43.02	54.00	10.98	horizontal	Average
2381.51	50.45	5.32	55.77	74.00	18.23	horizontal	Peak
2390.00	44.22	5.37	49.59	54.00	4.41	horizontal	Average
2390.00	56.16	5.37	61.53	74.00	12.47	horizontal	Peak

Project No.: 2407V20721E-RF
Test Mode: 11g 2412
EUT Model: NLS-NQuire1500
Test distance: 3m

Temp/Humi/ATM: 24.1℃/48%/100.1kPa
Tested by: Wlif Wu
Power Source: AC120V/60Hz

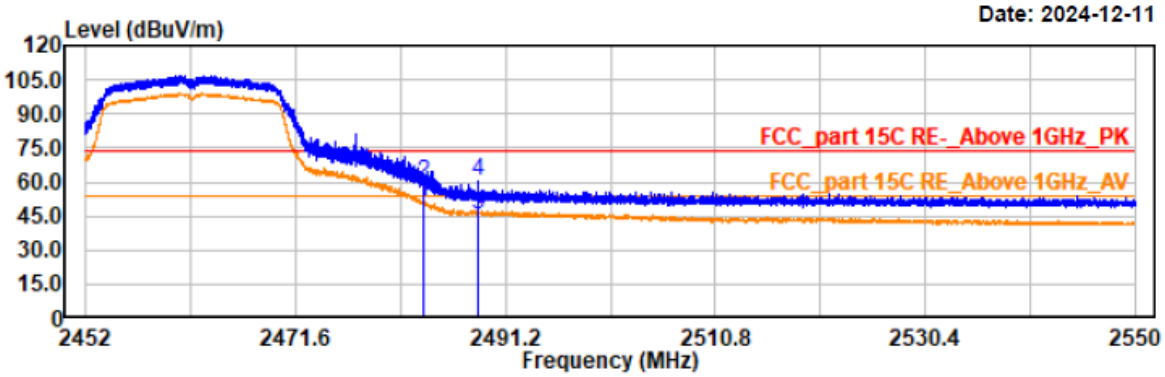


Trace: 1
Condition: PK RBW:1MHz VBW:3MHz SWT:auto
AV RBW:1MHz VBW:5kHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
2381.84	36.75	5.32	42.07	54.00	11.93	vertical	Average
2381.84	49.84	5.32	55.16	74.00	18.84	vertical	Peak
2390.00	42.28	5.37	47.65	54.00	6.35	vertical	Average
2390.00	52.81	5.37	58.18	74.00	15.82	vertical	Peak

Project No.: 2407V20721E-RF
Test Mode: 11g 2462
EUT Model: NLS-NQuire1500
Test distance: 3m

Temp/Humi/ATM: 24.1℃/48%/100.1kPa
Tested by: Wlif Wu
Power Source: AC120V/60Hz

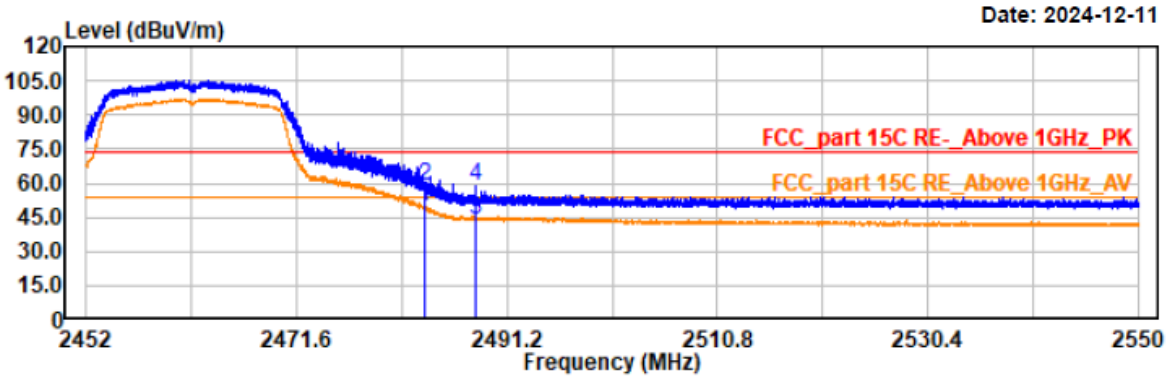


Trace: 1
Condition: PK RBW:1MHz VBW:3MHz SWT:auto
AV RBW:1MHz VBW:5kHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
2483.50	45.53	5.83	51.36	54.00	2.64	horizontal	Average
2483.50	53.85	5.83	59.68	74.00	14.32	horizontal	Peak
2488.64	39.90	5.85	45.75	54.00	8.25	horizontal	Average
2488.64	54.64	5.85	60.49	74.00	13.51	horizontal	Peak

Project No.: 2407V20721E-RF
Test Mode: 11g 2462
EUT Model: NLS-NQuire1500
Test distance: 3m

Temp/Humi/ATM: 24.1℃/48%/100.1kPa
Tested by: Wlif Wu
Power Source: AC120V/60Hz

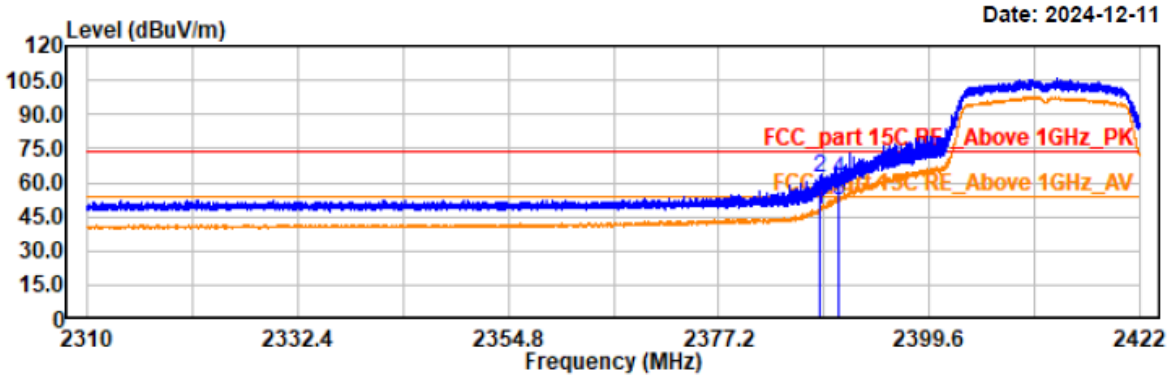


Trace: 1
Condition: PK RBW:1MHz VBW:3MHz SWT:auto
AV RBW:1MHz VBW:5kHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
2483.50	43.87	5.83	49.70	54.00	4.30	vertical	Average
2483.50	53.03	5.83	58.86	74.00	15.14	vertical	Peak
2488.25	38.05	5.85	43.90	54.00	10.10	vertical	Average
2488.25	52.54	5.85	58.39	74.00	15.61	vertical	Peak

Project No.: 2407V20721E-RF
Test Mode: 11n20 2412
EUT Model: NLS-NQuire1500
Test distance: 3m

Temp/Humi/ATM: 24.1℃/48%/100.1kPa
Tested by: Wlif Wu
Power Source: AC120V/60Hz

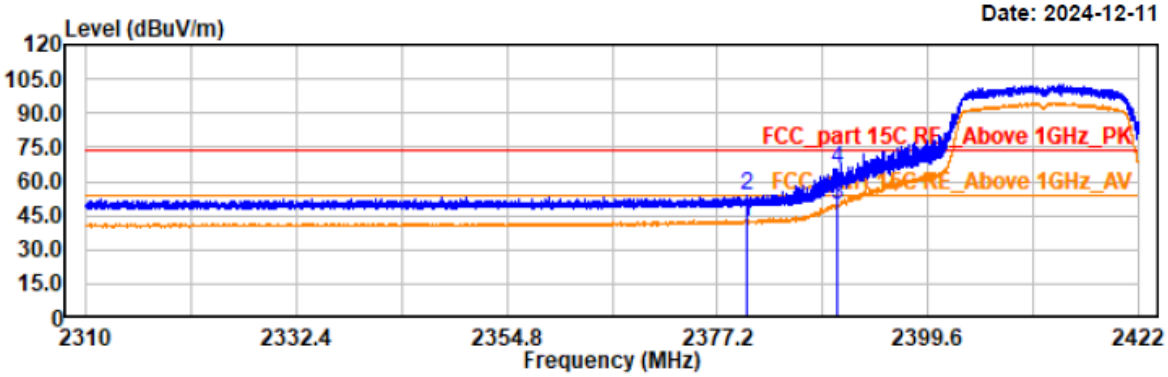


Trace: 1
Condition: PK RBW:1MHz VBW:3MHz SWT:auto
AV RBW:1MHz VBW:5kHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
2388.01	42.23	5.36	47.59	54.00	6.41	horizontal	Average
2388.01	56.97	5.36	62.33	74.00	11.67	horizontal	Peak
2390.00	46.74	5.37	52.11	54.00	1.89	horizontal	Average
2390.00	56.16	5.37	61.53	74.00	12.47	horizontal	Peak

Project No.: 2407V20721E-RF
Test Mode: 11n20 2412
EUT Model: NLS-NQuire1500
Test distance: 3m

Temp/Humi/ATM: 24.1℃/48%/100.1kPa
Tested by: Wlif Wu
Power Source: AC120V/60Hz

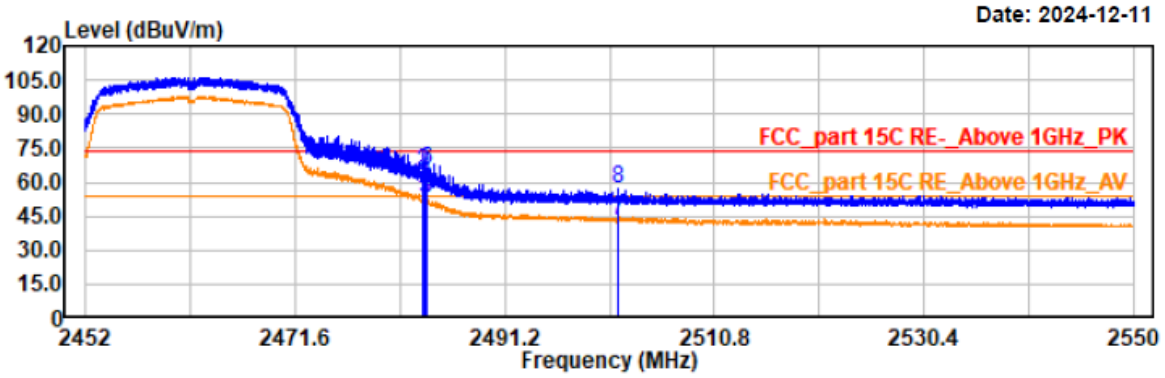


Trace: 1
Condition: PK RBW:1MHz VBW:3MHz SWT:auto
AV RBW:1MHz VBW:5kHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
2380.27	36.92	5.31	42.23	54.00	11.77	vertical	Average
2380.27	48.74	5.31	54.05	74.00	19.95	vertical	Peak
2390.00	44.50	5.37	49.87	54.00	4.13	vertical	Average
2390.00	60.35	5.37	65.72	74.00	8.28	vertical	Peak

Project No.: 2407V20721E-RF
Test Mode: 11n20 2462
EUT Model: NLS-NQuire1500
Test distance: 3m

Temp/Humi/ATM: 24.1℃/48%/100.1kPa
Tested by: Wlif Wu
Power Source: AC120V/60Hz

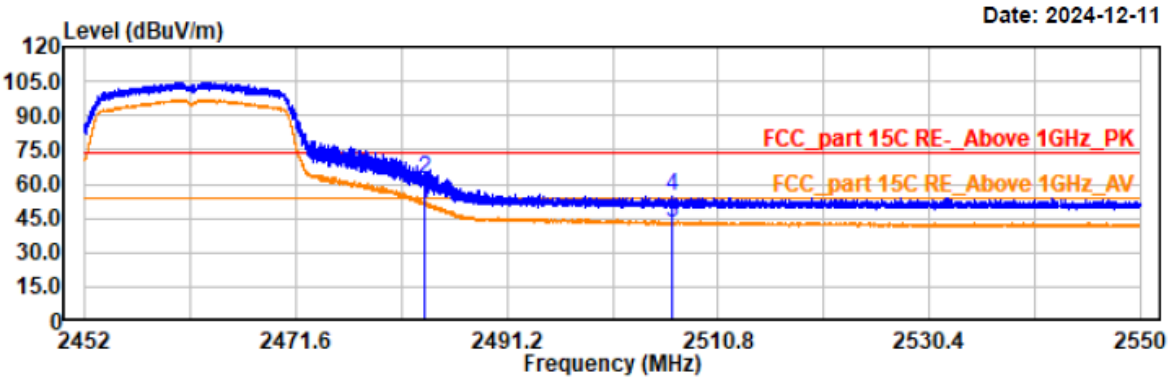


Trace: 1
Condition: PK RBW:1MHz VBW:3MHz SWT:auto
AV RBW:1MHz VBW:5kHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
2483.50	46.32	5.83	52.15	54.00	1.85	horizontal	Average
2483.50	59.12	5.83	64.95	74.00	9.05	horizontal	Peak
2483.64	47.54	5.83	53.37	54.00	0.63	horizontal	Average
2483.64	55.36	5.83	61.19	74.00	12.81	horizontal	Peak
2483.86	47.28	5.84	53.12	54.00	0.88	horizontal	Average
2483.86	59.14	5.84	64.98	74.00	9.02	horizontal	Peak
2501.84	37.32	5.92	43.24	54.00	10.76	horizontal	Average
2501.84	50.86	5.92	56.78	74.00	17.22	horizontal	Peak

Project No.: 2407V20721E-RF
Test Mode: 11n20 2462
EUT Model: NLS-NQuire1500
Test distance: 3m

Temp/Humi/ATM: 24.1℃/48%/100.1kPa
Tested by: Wlif Wu
Power Source: AC120V/60Hz

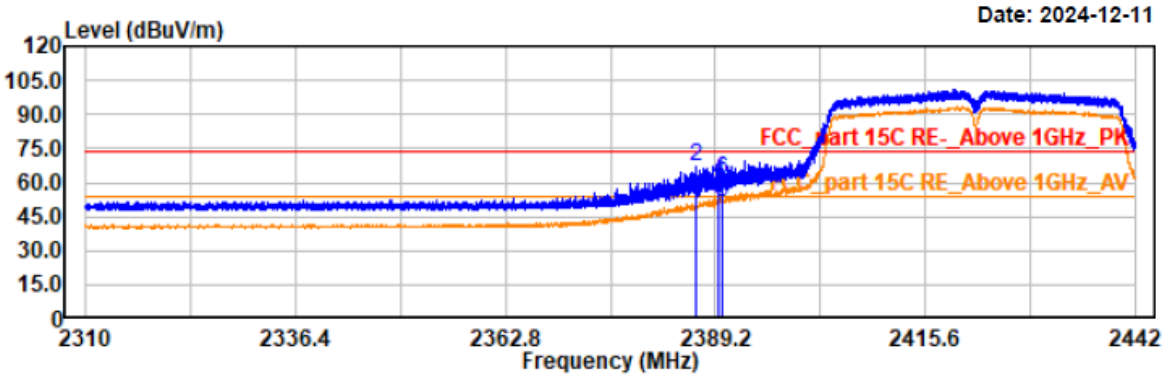


Trace: 1
Condition: PK RBW:1MHz VBW:3MHz SWT:auto
AV RBW:1MHz VBW:5kHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
2483.50	45.19	5.83	51.02	54.00	2.98	vertical	Average
2483.50	56.29	5.83	62.12	74.00	11.88	vertical	Peak
2506.57	37.05	5.92	42.97	54.00	11.03	vertical	Average
2506.57	48.75	5.92	54.67	74.00	19.33	vertical	Peak

Project No.: 2407V20721E-RF
Test Mode: 11n40 2422
EUT Model: NLS-NQuire1500
Test distance: 3m

Temp/Humi/ATM: 24.1℃/48%/100.1kPa
Tested by: Wlif Wu
Power Source: AC120V/60Hz

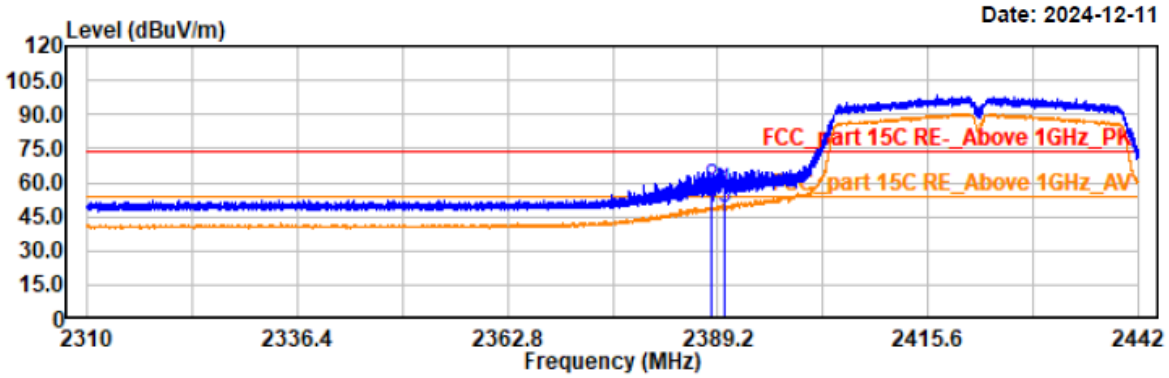


Trace: 1
Condition: PK RBW:1MHz VBW:3MHz SWT:auto
AV RBW:1MHz VBW:5kHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
2386.77	45.02	5.35	50.37	54.00	3.63	horizontal	Average
2386.77	61.69	5.35	67.04	74.00	6.96	horizontal	Peak
2389.68	47.88	5.37	53.25	54.00	0.75	horizontal	Average
2389.68	55.39	5.37	60.76	74.00	13.24	horizontal	Peak
2390.01	45.74	5.37	51.11	54.00	2.89	horizontal	Average
2390.01	56.21	5.37	61.58	74.00	12.42	horizontal	Peak

Project No.: 2407V20721E-RF
Test Mode: 11n40 2422
EUT Model: NLS-NQuire1500
Test distance: 3m

Temp/Humi/ATM: 24.1℃/48%/100.1kPa
Tested by: Wlif Wu
Power Source: AC120V/60Hz

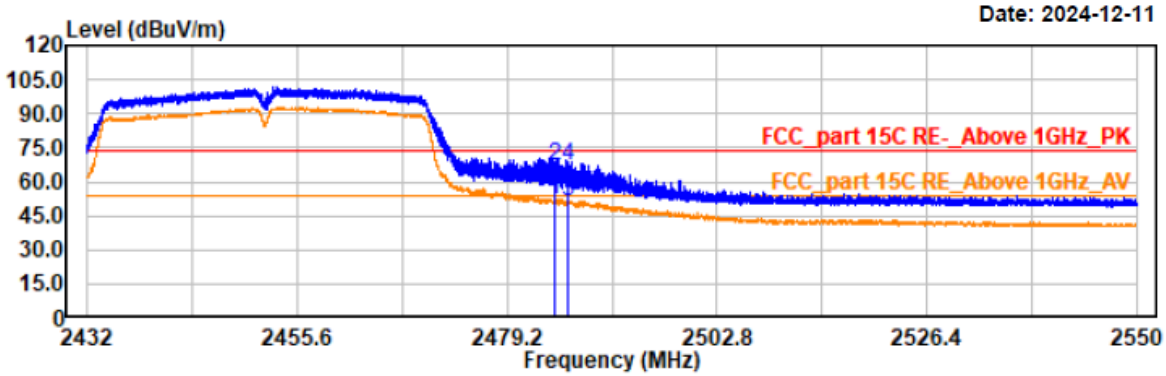


Trace: 1
Condition: PK RBW:1MHz VBW:3MHz SWT:auto
AV RBW:1MHz VBW:5kHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
2388.32	43.19	5.36	48.55	54.00	5.45	vertical	Average
2388.32	52.75	5.36	58.11	74.00	15.89	vertical	Peak
2390.01	43.48	5.37	48.85	54.00	5.15	vertical	Average
2390.01	50.60	5.37	55.97	74.00	18.03	vertical	Peak

Project No.: 2407V20721E-RF
Test Mode: 11n40 2452
EUT Model: NLS-NQuire1500
Test distance: 3m

Temp/Humi/ATM: 24.1℃/48%/100.1kPa
Tested by: Wlif Wu
Power Source: AC120V/60Hz

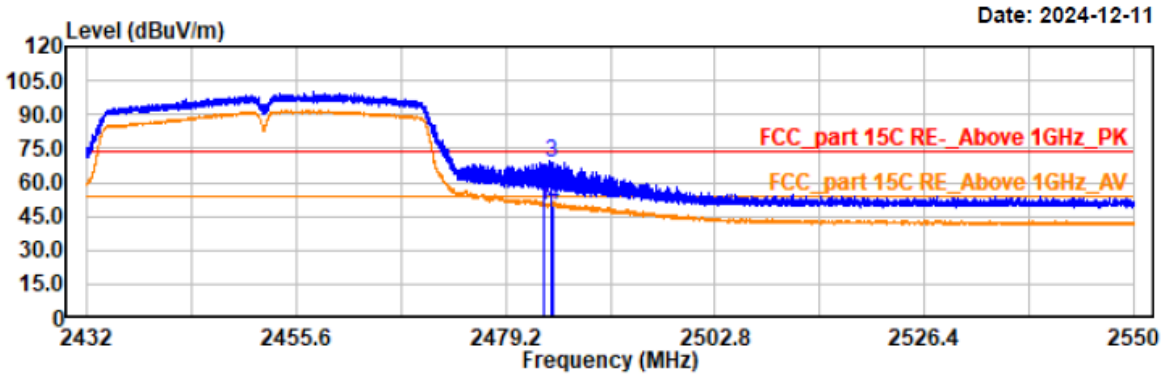


Trace: 1
Condition: PK RBW:1MHz VBW:3MHz SWT:auto
AV RBW:1MHz VBW:5kHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
2484.60	45.92	5.84	51.76	54.00	2.24	horizontal	Average
2484.60	60.84	5.84	66.68	74.00	7.32	horizontal	Peak
2486.03	45.80	5.84	51.64	54.00	2.36	horizontal	Average
2486.03	61.00	5.84	66.84	74.00	7.16	horizontal	Peak

Project No.: 2407V20721E-RF
Test Mode: 11n40 2452
EUT Model: NLS-NQuire1500
Test distance: 3m

Temp/Humi/ATM: 24.1℃/48%/100.1kPa
Tested by: Wlif Wu
Power Source: AC120V/60Hz



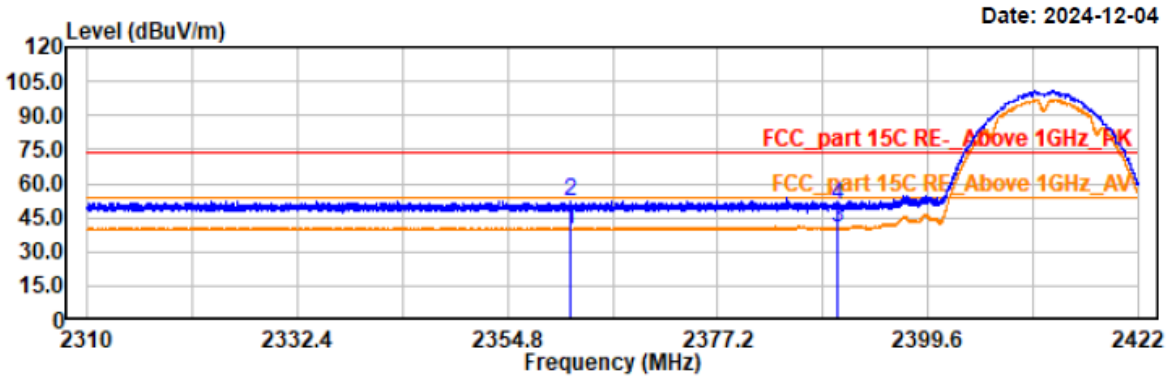
Trace: 1
Condition: PK RBW:1MHz VBW:3MHz SWT:auto
AV RBW:1MHz VBW:5kHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
2483.50	44.15	5.83	49.98	54.00	4.02	vertical	Average
2483.50	52.34	5.83	58.17	74.00	15.83	vertical	Peak
2484.44	63.12	5.84	68.96	74.00	5.04	vertical	Peak
2484.60	43.52	5.84	49.36	54.00	4.64	vertical	Average

EUT Model: NLS-NQuire500

Project No.: 2407V20721E-RF
Test Mode: 11b 2412
EUT Model: NLS-NQuire500
Test distance: 3m

Temp/Humi/ATM: 24.7℃/46%/100.1kPa
Tested by: Wlif Wu
Power Source: AC120V/60Hz

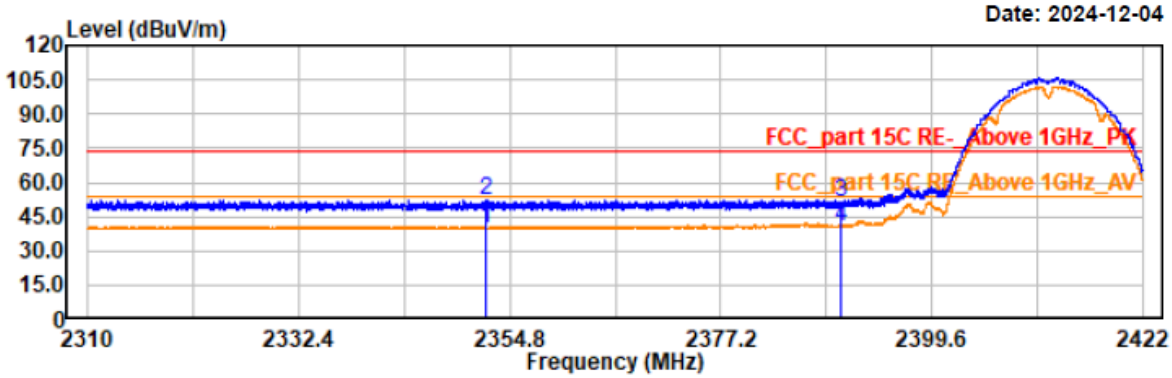


Trace: 1
Condition: PK RBW:1MHz VBW:3MHz SWT:auto
AV RBW:1MHz VBW:5kHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
2361.42	34.89	5.22	40.11	54.00	13.89	horizontal	Average
2361.42	47.24	5.22	52.46	74.00	21.54	horizontal	Peak
2390.00	34.89	5.37	40.26	54.00	13.74	horizontal	Average
2390.00	45.31	5.37	50.68	74.00	23.32	horizontal	Peak

Project No.: 2407V20721E-RF
Test Mode: 11b 2412
EUT Model: NLS-NQuire500
Test distance: 3m

Temp/Humi/ATM: 24.7℃/46%/100.1kPa
Tested by: Wlif Wu
Power Source: AC120V/60Hz

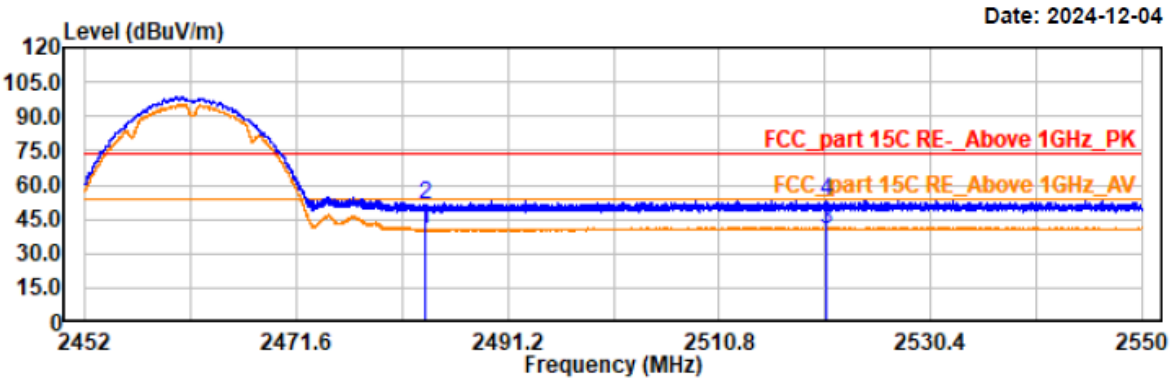


Trace: 1
Condition: PK RBW:1MHz VBW:3MHz SWT:auto
AV RBW:1MHz VBW:5kHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
2352.30	34.72	5.18	39.90	54.00	14.10	vertical	Average
2352.30	47.26	5.18	52.44	74.00	21.56	vertical	Peak
2390.00	45.85	5.37	51.22	74.00	22.78	vertical	Peak
2390.00	35.48	5.37	40.85	54.00	13.15	vertical	Average

Project No.: 2407V20721E-RF
Test Mode: 11b 2462
EUT Model: NLS-NQuire500
Test distance: 3m

Temp/Humi/ATM: 24.7℃/46%/100.1kPa
Tested by: Wlif Wu
Power Source: AC120V/60Hz

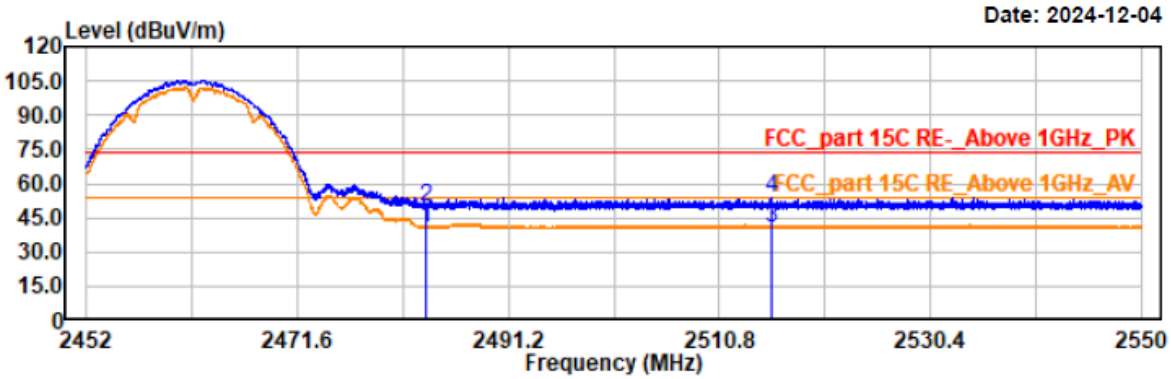


Trace: 1
Condition: PK RBW:1MHz VBW:3MHz SWT:auto
AV RBW:1MHz VBW:5kHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
2483.50	34.99	5.83	40.82	54.00	13.18	horizontal	Average
2483.50	45.12	5.83	50.95	74.00	23.05	horizontal	Peak
2520.79	34.62	5.94	40.56	54.00	13.44	horizontal	Average
2520.79	46.90	5.94	52.84	74.00	21.16	horizontal	Peak

Project No.: 2407V20721E-RF
Test Mode: 11b 2462
EUT Model: NLS-NQuire500
Test distance: 3m

Temp/Humi/ATM: 24.7℃/46%/100.1kPa
Tested by: Wlif Wu
Power Source: AC120V/60Hz

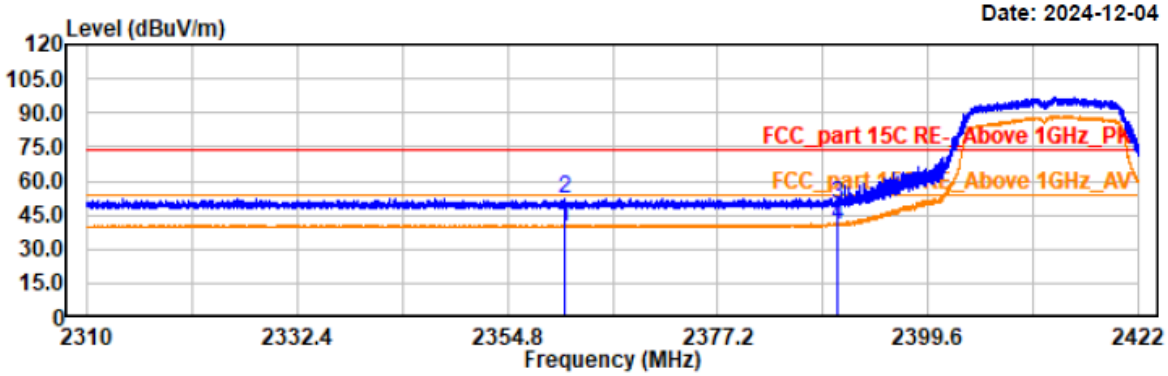


Trace: 1
Condition: PK RBW:1MHz VBW:3MHz SWT:auto
AV RBW:1MHz VBW:5kHz SWT:auto

Freq	Reading	Factor	Result	Limit	Margin	Polarity	Remark
MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB		
2483.50	35.08	5.83	40.91	54.00	13.09	vertical	Average
2483.50	43.44	5.83	49.27	74.00	24.73	vertical	Peak
2515.67	34.65	5.93	40.58	54.00	13.42	vertical	Average
2515.67	47.67	5.93	53.60	74.00	20.40	vertical	Peak

Project No.: 2407V20721E-RF
Test Mode: 11g 2412
EUT Model: NLS-NQuire500
Test distance: 3m

Temp/Humi/ATM: 24.7℃/46%/100.1kPa
Tested by: Wlif Wu
Power Source: AC120V/60Hz

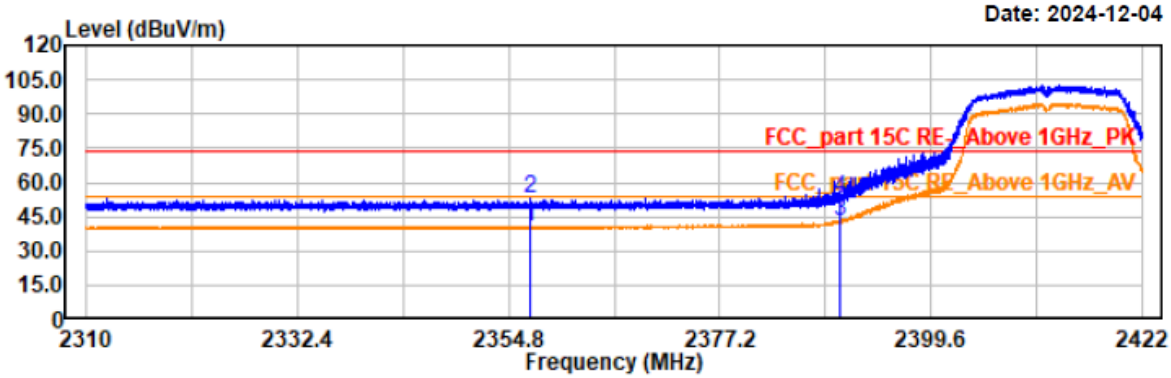


Trace: 1
Condition: PK RBW:1MHz VBW:3MHz SWT:auto
AV RBW:1MHz VBW:5kHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
2360.98	34.67	5.21	39.88	54.00	14.12	horizontal	Average
2360.98	46.85	5.21	52.06	74.00	21.94	horizontal	Peak
2390.00	44.47	5.37	49.84	74.00	24.16	horizontal	Peak
2390.00	35.03	5.37	40.40	54.00	13.60	horizontal	Average

Project No.: 2407V20721E-RF
Test Mode: 11g 2412
EUT Model: NLS-NQuire500
Test distance: 3m

Temp/Humi/ATM: 24.7℃/46%/100.1kPa
Tested by: Wlif Wu
Power Source: AC120V/60Hz

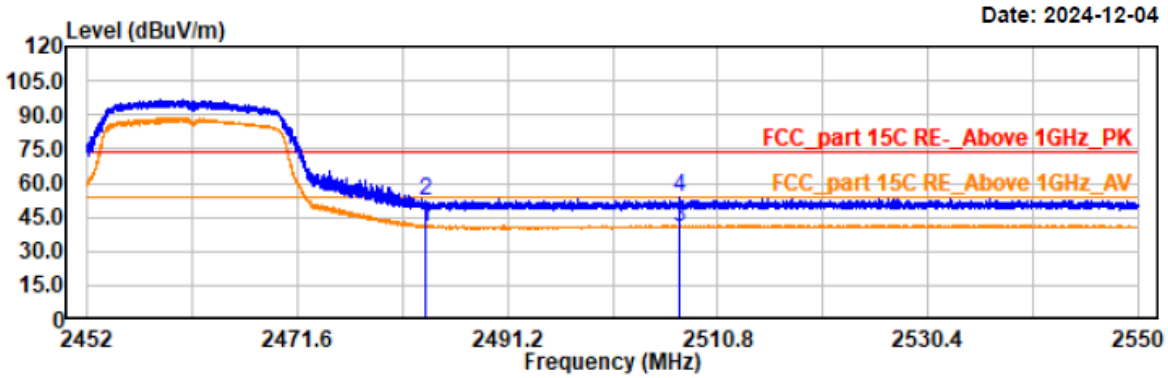


Trace: 1
Condition: PK RBW:1MHz VBW:3MHz SWT:auto
AV RBW:1MHz VBW:5kHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
2357.15	35.11	5.20	40.31	54.00	13.69	vertical	Average
2357.15	47.71	5.20	52.91	74.00	21.09	vertical	Peak
2390.00	37.40	5.37	42.77	54.00	11.23	vertical	Average
2390.00	47.92	5.37	53.29	74.00	20.71	vertical	Peak

Project No.: 2407V20721E-RF
Test Mode: 11g 2462
EUT Model: NLS-NQuire500
Test distance: 3m

Temp/Humi/ATM: 24.7℃/46%/100.1kPa
Tested by: Wlif Wu
Power Source: AC120V/60Hz

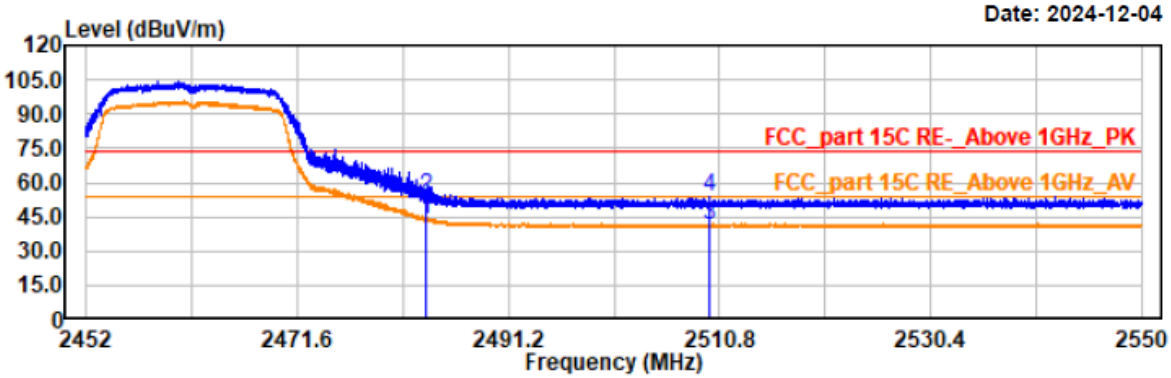


Trace: 1
Condition: PK RBW:1MHz VBW:3MHz SWT:auto
AV RBW:1MHz VBW:5kHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
2483.50	34.68	5.83	40.51	54.00	13.49	horizontal	Average
2483.50	46.43	5.83	52.26	74.00	21.74	horizontal	Peak
2507.18	34.99	5.92	40.91	54.00	13.09	horizontal	Average
2507.18	47.70	5.92	53.62	74.00	20.38	horizontal	Peak

Project No.: 2407V20721E-RF
Test Mode: 11g 2462
EUT Model: NLS-NQuire500
Test distance: 3m

Temp/Humi/ATM: 24.7℃/46%/100.1kPa
Tested by: Wlif Wu
Power Source: AC120V/60Hz

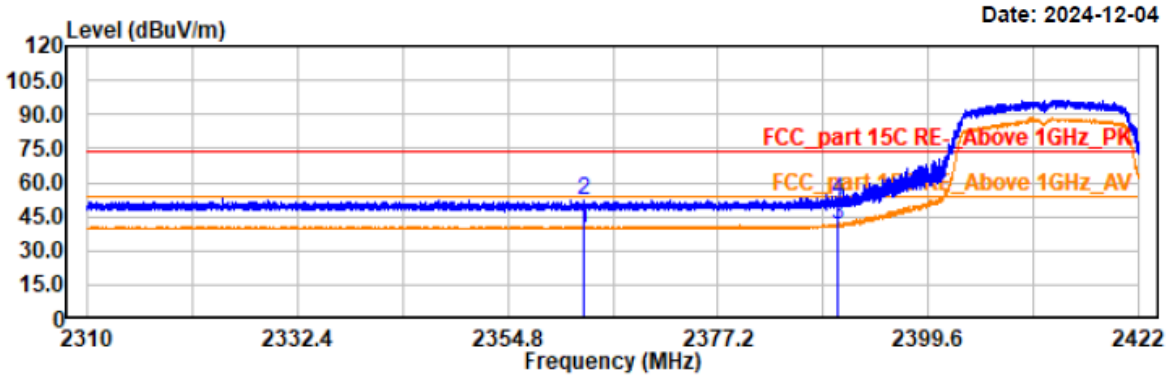


Trace: 1
Condition: PK RBW:1MHz VBW:3MHz SWT:auto
AV RBW:1MHz VBW:5kHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
2483.50	37.96	5.83	43.79	54.00	10.21	vertical	Average
2483.50	48.06	5.83	53.89	74.00	20.11	vertical	Peak
2509.92	35.12	5.93	41.05	54.00	12.95	vertical	Average
2509.92	47.50	5.93	53.43	74.00	20.57	vertical	Peak

Project No.: 2407V20721E-RF
Test Mode: 11n20 2412
EUT Model: NLS-NQuire500
Test distance: 3m

Temp/Humi/ATM: 24.7℃/46%/100.1kPa
Tested by: Wlif Wu
Power Source: AC120V/60Hz

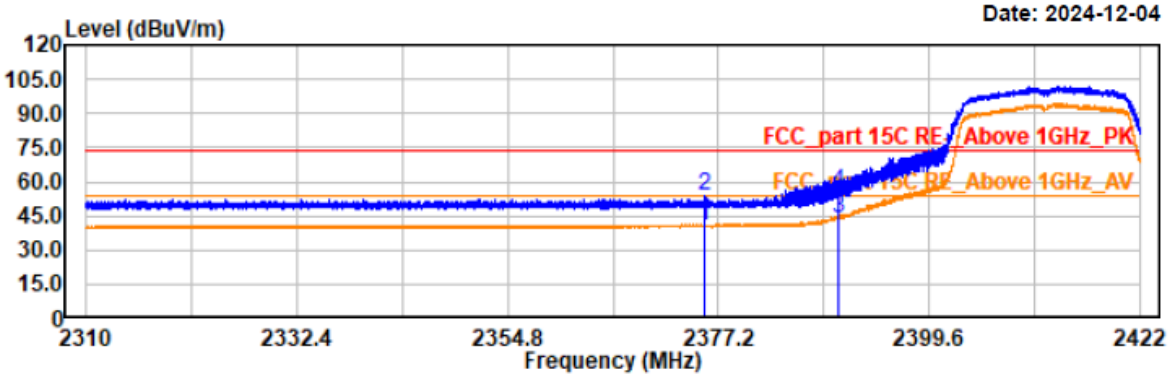


Trace: 1
Condition: PK RBW:1MHz VBW:3MHz SWT:auto
AV RBW:1MHz VBW:5kHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
2362.93	34.87	5.23	40.10	54.00	13.90	horizontal	Average
2362.93	47.27	5.23	52.50	74.00	21.50	horizontal	Peak
2390.00	35.74	5.37	41.11	54.00	12.89	horizontal	Average
2390.00	46.51	5.37	51.88	74.00	22.12	horizontal	Peak

Project No.: 2407V20721E-RF
Test Mode: 11n20 2412
EUT Model: NLS-NQuire500
Test distance: 3m

Temp/Humi/ATM: 24.7℃/46%/100.1kPa
Tested by: Wlif Wu
Power Source: AC120V/60Hz

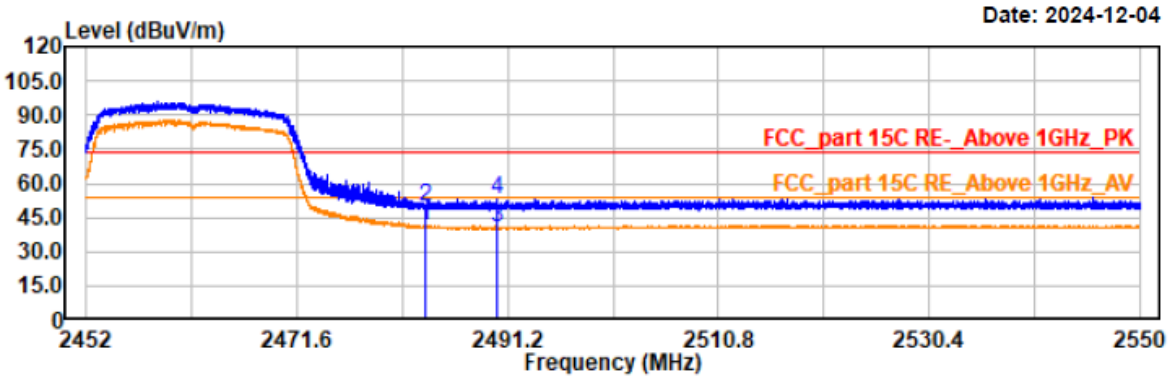


Trace: 1
Condition: PK RBW:1MHz VBW:3MHz SWT:auto
AV RBW:1MHz VBW:5kHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
2375.79	35.27	5.29	40.56	54.00	13.44	vertical	Average
2375.79	48.42	5.29	53.71	74.00	20.29	vertical	Peak
2390.00	38.28	5.37	43.65	54.00	10.35	vertical	Average
2390.00	49.92	5.37	55.29	74.00	18.71	vertical	Peak

Project No.: 2407V20721E-RF
Test Mode: 11n20 2462
EUT Model: NLS-NQuire500
Test distance: 3m

Temp/Humi/ATM: 24.7℃/46%/100.1kPa
Tested by: Wlif Wu
Power Source: AC120V/60Hz

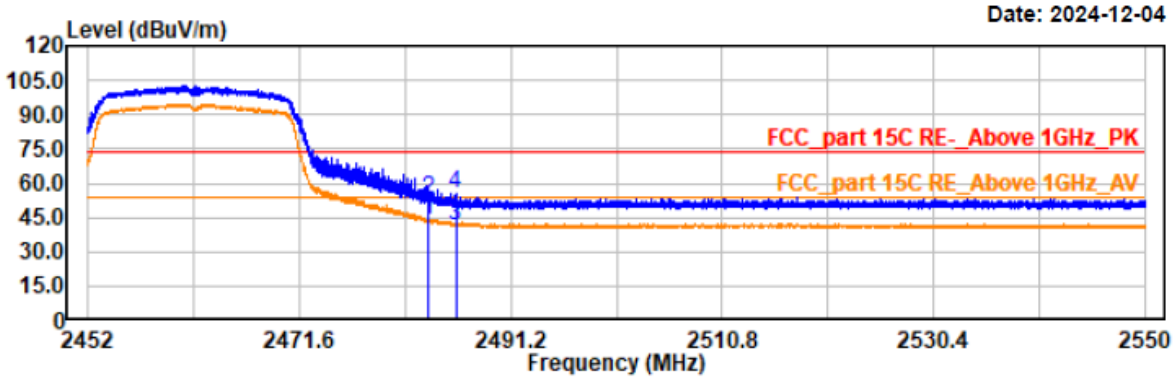


Trace: 1
Condition: PK RBW:1MHz VBW:3MHz SWT:auto
AV RBW:1MHz VBW:5kHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
2483.50	35.34	5.83	41.17	54.00	12.83	horizontal	Average
2483.50	43.80	5.83	49.63	74.00	24.37	horizontal	Peak
2490.26	34.51	5.87	40.38	54.00	13.62	horizontal	Average
2490.26	47.35	5.87	53.22	74.00	20.78	horizontal	Peak

Project No.: 2407V20721E-RF
Test Mode: 11n20 2462
EUT Model: NLS-NQuire500
Test distance: 3m

Temp/Humi/ATM: 24.7℃/46%/100.1kPa
Tested by: Wlif Wu
Power Source: AC120V/60Hz

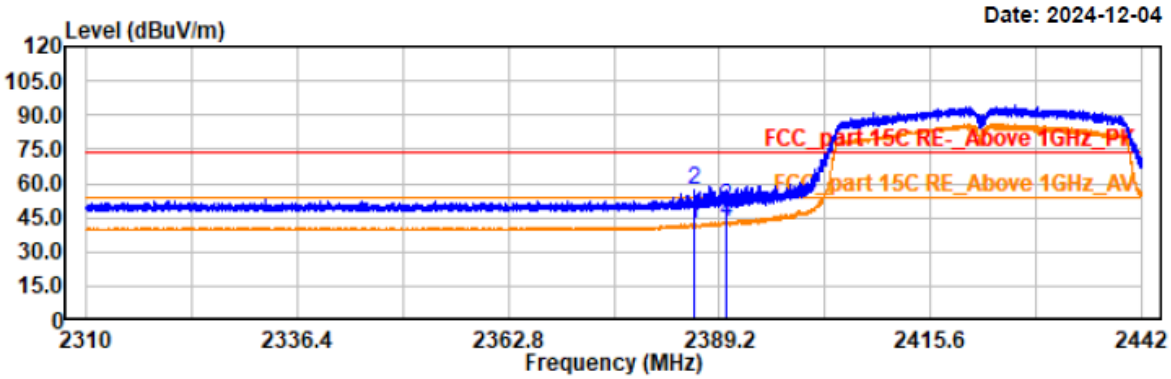


Trace: 1
Condition: PK RBW:1MHz VBW:3MHz SWT:auto
AV RBW:1MHz VBW:5kHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
2483.50	38.19	5.83	44.02	54.00	9.98	vertical	Average
2483.50	47.53	5.83	53.36	74.00	20.64	vertical	Peak
2486.09	35.90	5.84	41.74	54.00	12.26	vertical	Average
2486.09	49.79	5.84	55.63	74.00	18.37	vertical	Peak

Project No.: 2407V20721E-RF
Test Mode: 11n40 2422
EUT Model: NLS-NQuire500
Test distance: 3m

Temp/Humi/ATM: 24.7℃/46%/100.1kPa
Tested by: Wlif Wu
Power Source: AC120V/60Hz

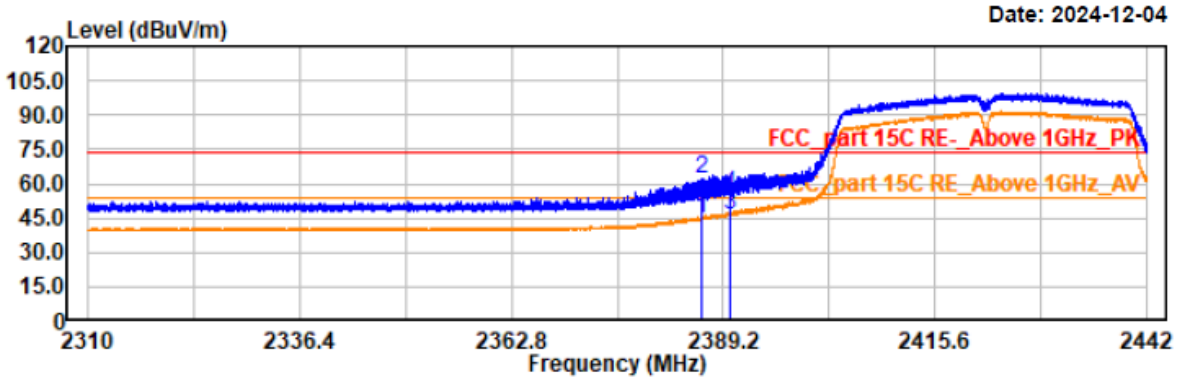


Trace: 1
Condition: PK RBW:1MHz VBW:3MHz SWT:auto
AV RBW:1MHz VBW:5kHz SWT:auto

Freq	Reading	Factor	Result	Limit	Margin	Polarity	Remark
MHz	dBuV	dB/m	dBuV/m	dBuV/m	dB		
2386.01	36.57	5.34	41.91	54.00	12.09	horizontal	Average
2386.01	51.79	5.34	57.13	74.00	16.87	horizontal	Peak
2390.00	44.67	5.37	50.04	74.00	23.96	horizontal	Peak
2390.01	37.28	5.37	42.65	54.00	11.35	horizontal	Average

Project No.: 2407V20721E-RF
Test Mode: 11n40 2422
EUT Model: NLS-NQuire500
Test distance: 3m

Temp/Humi/ATM: 24.7℃/46%/100.1kPa
Tested by: Wlif Wu
Power Source: AC120V/60Hz

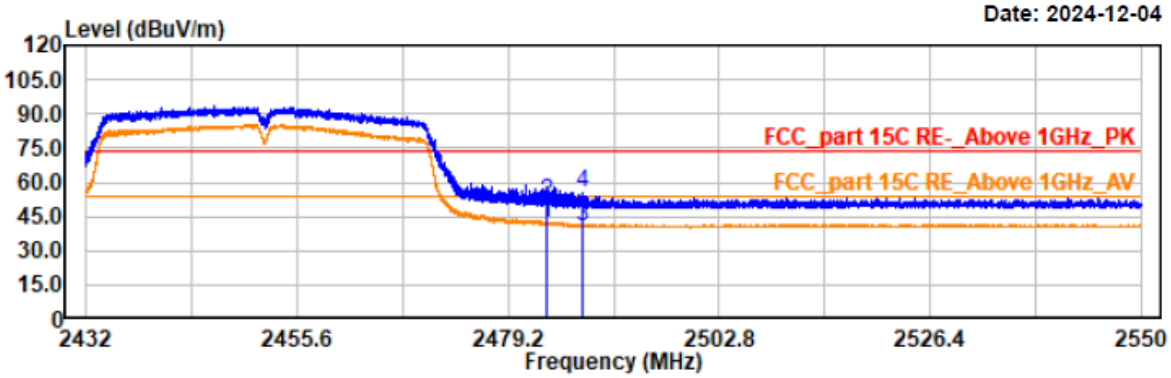


Trace: 1
Condition: PK RBW:1MHz VBW:3MHz SWT:auto
AV RBW:1MHz VBW:5kHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
2386.60	39.72	5.35	45.07	54.00	8.93	vertical	Average
2386.60	56.99	5.35	62.34	74.00	11.66	vertical	Peak
2390.01	41.03	5.37	46.40	54.00	7.60	vertical	Average
2390.01	50.33	5.37	55.70	74.00	18.30	vertical	Peak

Project No.: 2407V20721E-RF
Test Mode: 11n40 2452
EUT Model: NLS-NQuire500
Test distance: 3m

Temp/Humi/ATM: 24.7℃/46%/100.1kPa
Tested by: Wlif Wu
Power Source: AC120V/60Hz

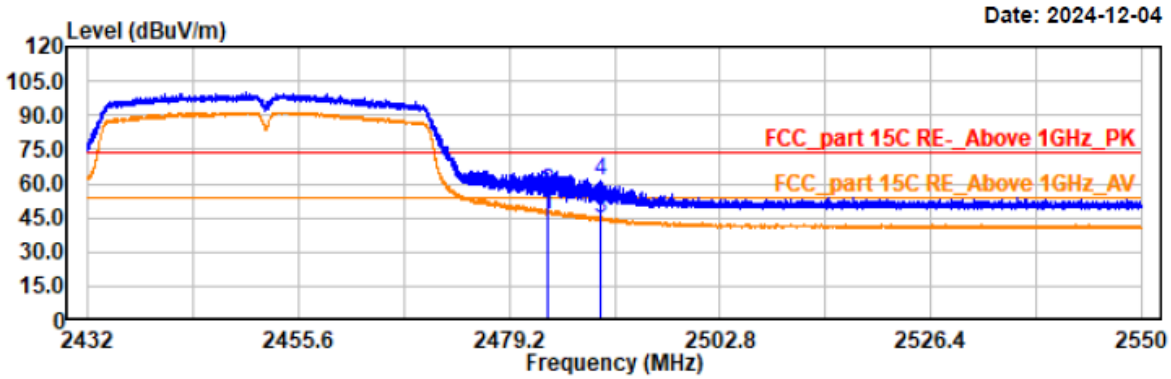


Trace: 1
Condition: PK RBW:1MHz VBW:3MHz SWT:auto
AV RBW:1MHz VBW:5kHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
2483.50	36.08	5.83	41.91	54.00	12.09	horizontal	Average
2483.50	45.24	5.83	51.07	74.00	22.93	horizontal	Peak
2487.47	34.98	5.85	40.83	54.00	13.17	horizontal	Average
2487.47	49.95	5.85	55.80	74.00	18.20	horizontal	Peak

Project No.: 2407V20721E-RF
Test Mode: 11n40 2452
EUT Model: NLS-NQuire500
Test distance: 3m

Temp/Humi/ATM: 24.7℃/46%/100.1kPa
Tested by: Wlif Wu
Power Source: AC120V/60Hz



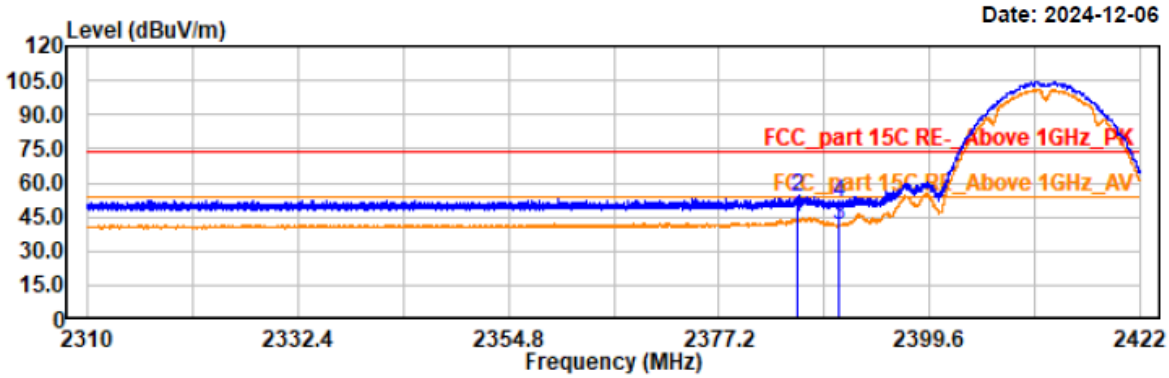
Trace: 1
Condition: PK RBW:1MHz VBW:3MHz SWT:auto
AV RBW:1MHz VBW:5kHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
2483.50	40.70	5.83	46.53	54.00	7.47	vertical	Average
2483.50	50.72	5.83	56.55	74.00	17.45	vertical	Peak
2489.43	38.72	5.86	44.58	54.00	9.42	vertical	Average
2489.43	55.10	5.86	60.96	74.00	13.04	vertical	Peak

EUT Model: NLS-NQuire700

Project No.: 2407V20721E-RF
Test Mode: 11b 2412
EUT Model: NLS-NQuire700
Test distance: 3m

Temp/Humi/ATM: 24.1℃/50%/100.1kPa
Tested by: Wlif Wu
Power Source: AC120V/60Hz

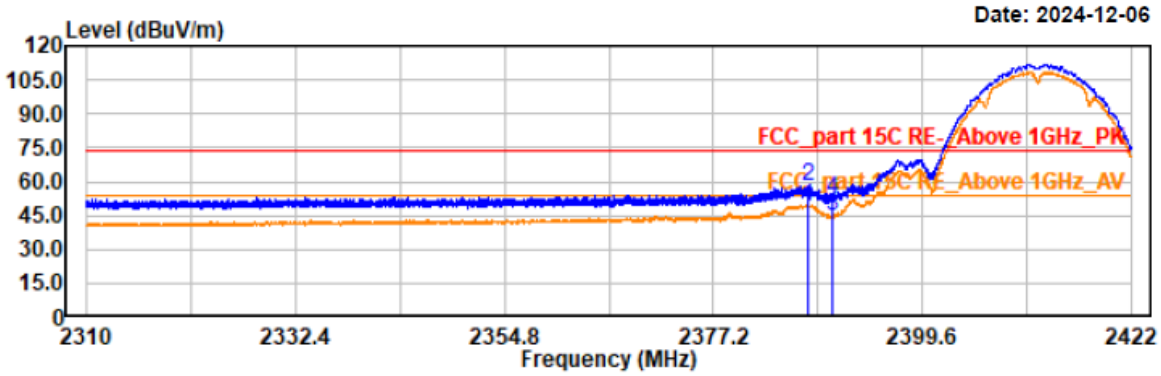


Trace: 1
Condition: PK RBW:1MHz VBW:3MHz SWT:auto
AV RBW:1MHz VBW:5kHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
2385.59	39.53	5.34	44.87	54.00	9.13	horizontal	Average
2385.59	48.36	5.34	53.70	74.00	20.30	horizontal	Peak
2390.00	36.32	5.37	41.69	54.00	12.31	horizontal	Average
2390.00	45.56	5.37	50.93	74.00	23.07	horizontal	Peak

Project No.: 2407V20721E-RF
Test Mode: 11b 2412
EUT Model: NLS-NQuire700
Test distance: 3m

Temp/Humi/ATM: 24.1℃/50%/100.1kPa
Tested by: Wlif Wu
Power Source: AC120V/60Hz

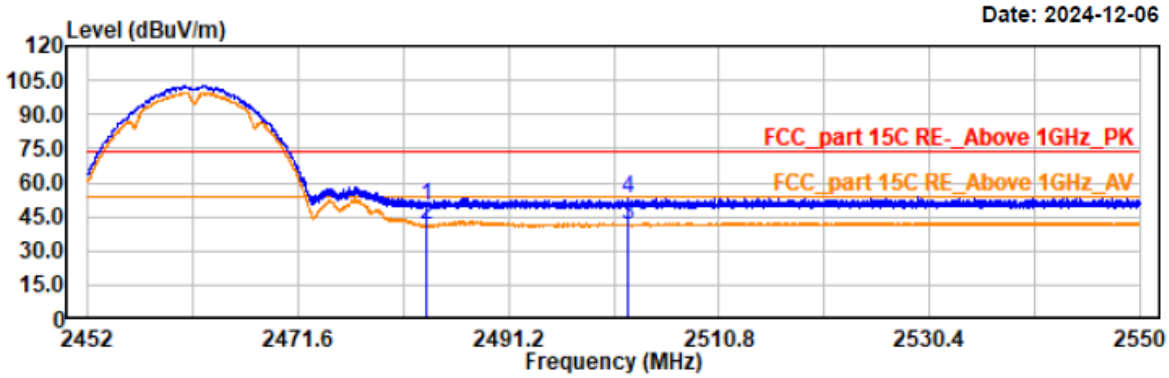


Trace: 1
Condition: PK RBW:1MHz VBW:3MHz SWT:auto
AV RBW:1MHz VBW:5kHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
2387.33	43.55	5.35	48.90	54.00	5.10	vertical	Average
2387.33	52.28	5.35	57.63	74.00	16.37	vertical	Peak
2390.00	39.21	5.37	44.58	54.00	9.42	vertical	Average
2390.00	47.07	5.37	52.44	74.00	21.56	vertical	Peak

Project No.: 2407V20721E-RF
Test Mode: 11b 2462
EUT Model: NLS-NQuire700
Test distance: 3m

Temp/Humi/ATM: 24.1℃/50%/100.1kPa
Tested by: Wlif Wu
Power Source: AC120V/60Hz

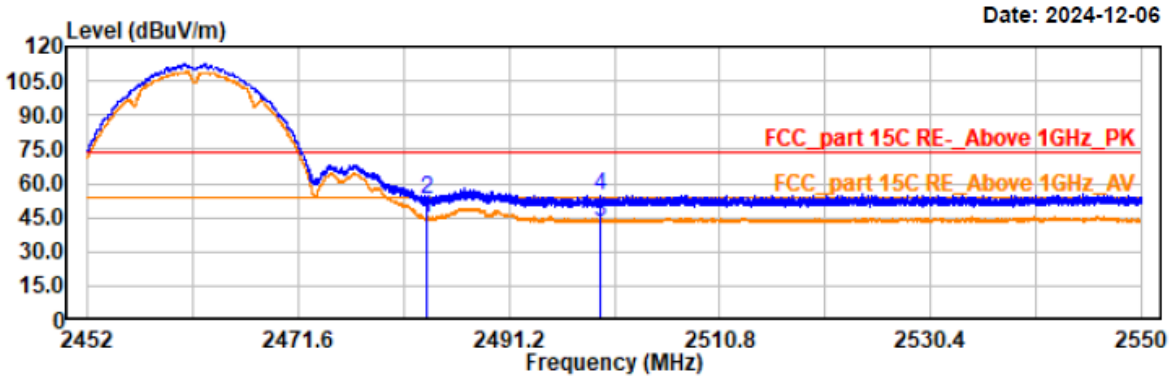


Trace: 1
Condition: PK RBW:1MHz VBW:3MHz SWT:auto
AV RBW:1MHz VBW:5kHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
2483.50	44.21	5.83	50.04	74.00	23.96	horizontal	Peak
2483.50	35.15	5.83	40.98	54.00	13.02	horizontal	Average
2502.28	35.44	5.92	41.36	54.00	12.64	horizontal	Average
2502.28	46.86	5.92	52.78	74.00	21.22	horizontal	Peak

Project No.: 2407V20721E-RF
Test Mode: 11b 2462
EUT Model: NLS-NQuire700
Test distance: 3m

Temp/Humi/ATM: 24.1℃/50%/100.1kPa
Tested by: Wlif Wu
Power Source: AC120V/60Hz

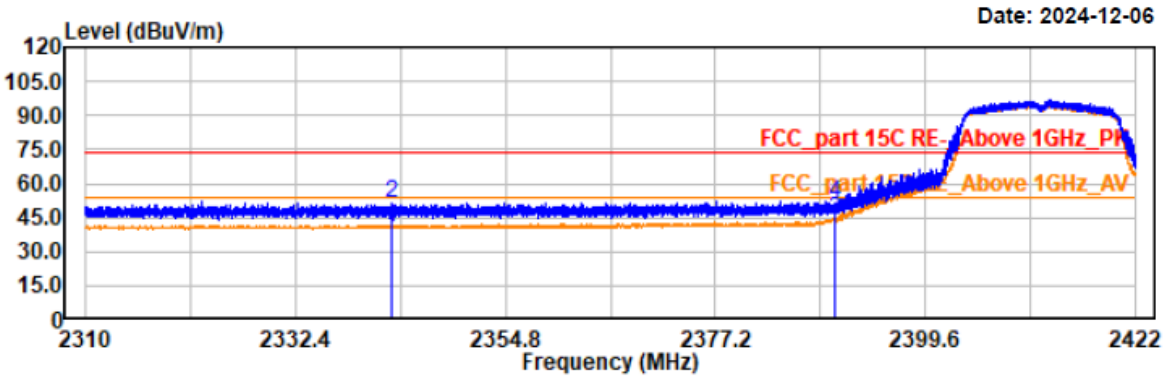


Trace: 1
Condition: PK RBW:1MHz VBW:3MHz SWT:auto
AV RBW:1MHz VBW:5kHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
2483.50	38.60	5.83	44.43	54.00	9.57	vertical	Average
2483.50	46.91	5.83	52.74	74.00	21.26	vertical	Peak
2499.65	37.48	5.92	43.40	54.00	10.60	vertical	Average
2499.65	48.75	5.92	54.67	74.00	19.33	vertical	Peak

Project No.: 2407V20721E-RF
Test Mode: 11g 2412
EUT Model: NLS-NQuire700
Test distance: 3m

Temp/Humi/ATM: 24.1℃/50%/100.1kPa
Tested by: Wlif Wu
Power Source: AC120V/60Hz

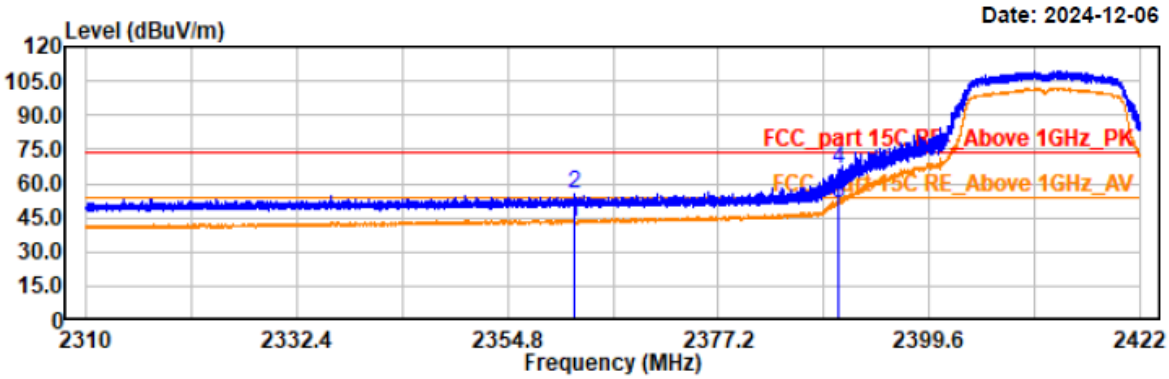


Trace: 1
Condition: PK RBW:1MHz VBW:3MHz SWT:auto
AV RBW:1MHz VBW:5kHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
2342.72	35.78	5.15	40.93	54.00	13.07	horizontal	Average
2342.72	46.25	5.15	51.40	74.00	22.60	horizontal	Peak
2390.00	38.47	5.37	43.84	54.00	10.16	horizontal	Average
2390.00	45.72	5.37	51.09	74.00	22.91	horizontal	Peak

Project No.: 2407V20721E-RF
Test Mode: 11g 2412
EUT Model: NLS-NQuire700
Test distance: 3m

Temp/Humi/ATM: 24.1℃/50%/100.1kPa
Tested by: Wlif Wu
Power Source: AC120V/60Hz

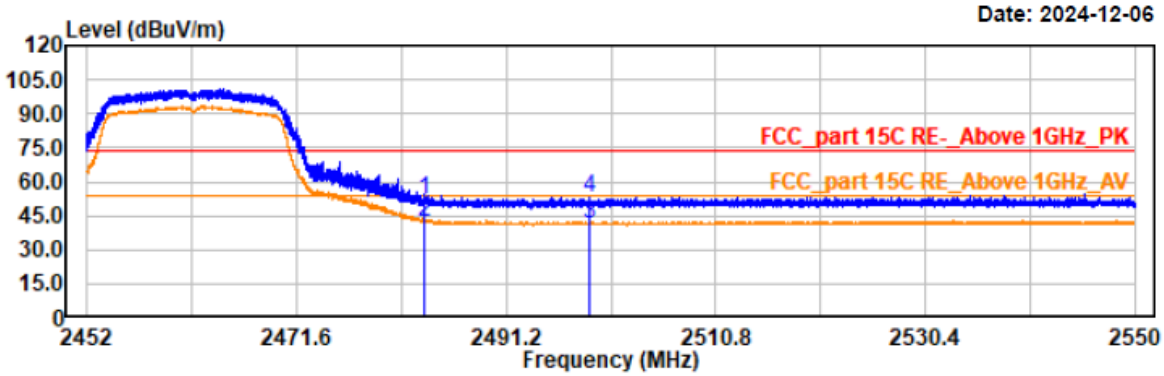


Trace: 1
Condition: PK RBW:1MHz VBW:3MHz SWT:auto
AV RBW:1MHz VBW:5kHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
2361.86	37.80	5.22	43.02	54.00	10.98	vertical	Average
2361.86	49.84	5.22	55.06	74.00	18.94	vertical	Peak
2390.00	45.81	5.37	51.18	54.00	2.82	vertical	Average
2390.00	61.10	5.37	66.47	74.00	7.53	vertical	Peak

Project No.: 2407V20721E-RF
Test Mode: 11g 2462
EUT Model: NLS-NQuire700
Test distance: 3m

Temp/Humi/ATM: 24.1℃/50%/100.1kPa
Tested by: Wlif Wu
Power Source: AC120V/60Hz

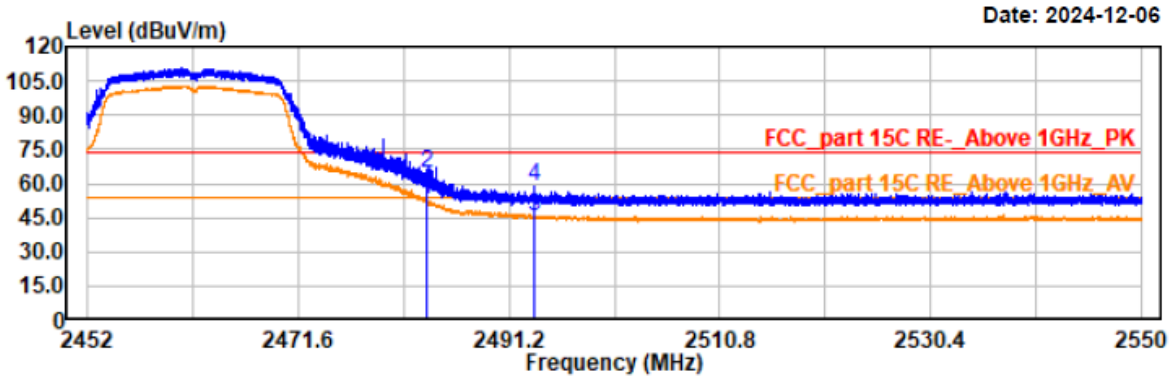


Trace: 1
Condition: PK RBW:1MHz VBW:3MHz SWT:auto
AV RBW:1MHz VBW:5kHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
2483.50	46.04	5.83	51.87	74.00	22.13	horizontal	Peak
2483.50	36.74	5.83	42.57	54.00	11.43	horizontal	Average
2499.01	35.70	5.92	41.62	54.00	12.38	horizontal	Average
2499.01	46.84	5.92	52.76	74.00	21.24	horizontal	Peak

Project No.: 2407V20721E-RF
Test Mode: 11g 2462
EUT Model: NLS-NQuire700
Test distance: 3m

Temp/Humi/ATM: 24.1℃/50%/100.1kPa
Tested by: Wlif Wu
Power Source: AC120V/60Hz

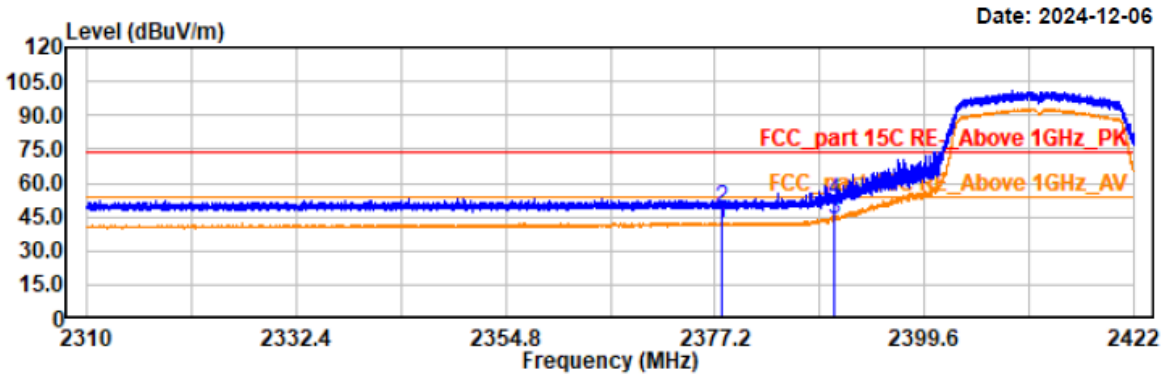


Trace: 1
Condition: PK RBW:1MHz VBW:3MHz SWT:auto
AV RBW:1MHz VBW:5kHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
2483.50	47.00	5.83	52.83	54.00	1.17	vertical	Average
2483.50	58.44	5.83	64.27	74.00	9.73	vertical	Peak
2493.50	39.45	5.89	45.34	54.00	8.66	vertical	Average
2493.50	52.49	5.89	58.38	74.00	15.62	vertical	Peak

Project No.: 2407V20721E-RF
Test Mode: 11n20 2412
EUT Model: NLS-NQuire700
Test distance: 3m

Temp/Humi/ATM: 24.1℃/50%/100.1kPa
Tested by: Wlif Wu
Power Source: AC120V/60Hz

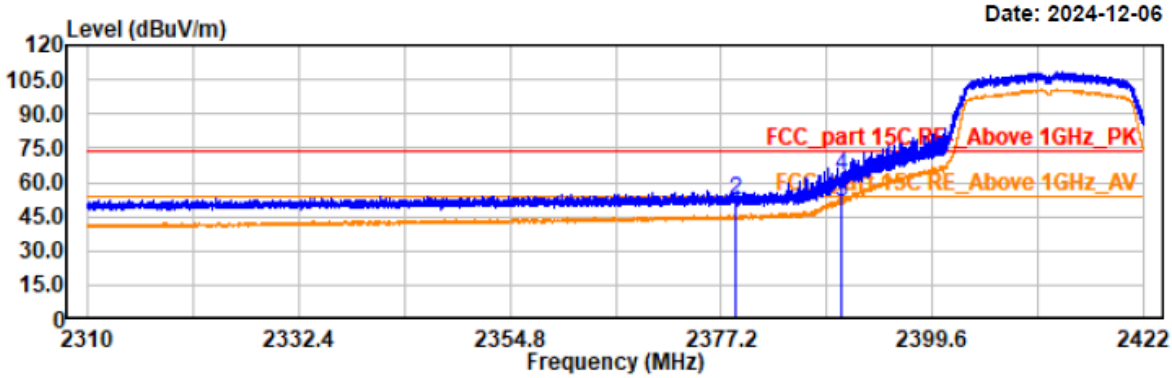


Trace: 1
Condition: PK RBW:1MHz VBW:3MHz SWT:auto
AV RBW:1MHz VBW:5kHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
2377.87	37.27	5.30	42.57	54.00	11.43	horizontal	Average
2377.87	43.67	5.30	48.97	74.00	25.03	horizontal	Peak
2390.00	38.86	5.37	44.23	54.00	9.77	horizontal	Average
2390.00	47.02	5.37	52.39	74.00	21.61	horizontal	Peak

Project No.: 2407V20721E-RF
Test Mode: 11n20 2412
EUT Model: NLS-NQuire700
Test distance: 3m

Temp/Humi/ATM: 24.1℃/50%/100.1kPa
Tested by: Wlif Wu
Power Source: AC120V/60Hz

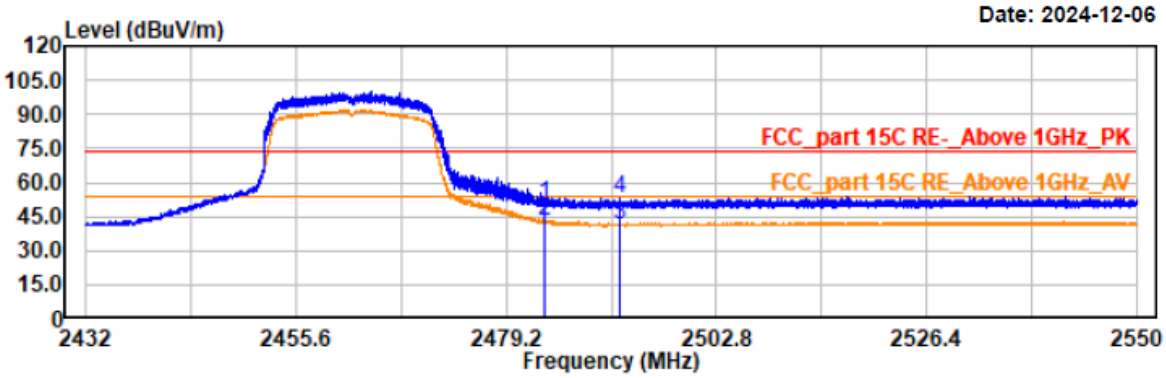


Trace: 1
Condition: PK RBW:1MHz VBW:3MHz SWT:auto
AV RBW:1MHz VBW:5kHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
2378.72	40.76	5.30	46.06	54.00	7.94	vertical	Average
2378.72	46.77	5.30	52.07	74.00	21.93	vertical	Peak
2390.00	45.85	5.37	51.22	54.00	2.78	vertical	Average
2390.00	57.22	5.37	62.59	74.00	11.41	vertical	Peak

Project No.: 2407V20721E-RF
Test Mode: 11n20 2462
EUT Model: NLS-NQuire700
Test distance: 3m

Temp/Humi/ATM: 24.1℃/50%/100.1kPa
Tested by: Wlif Wu
Power Source: AC120V/60Hz

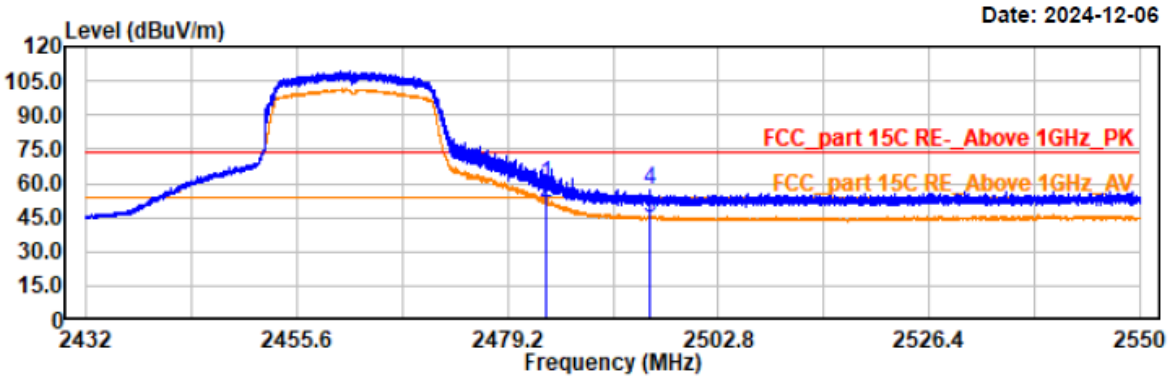


Trace: 1
Condition: PK RBW:1MHz VBW:3MHz SWT:auto
AV RBW:1MHz VBW:5kHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
2483.50	44.85	5.83	50.68	74.00	23.32	horizontal	Peak
2483.50	36.90	5.83	42.73	54.00	11.27	horizontal	Average
2491.89	35.49	5.89	41.38	54.00	12.62	horizontal	Average
2491.89	47.27	5.89	53.16	74.00	20.84	horizontal	Peak

Project No.: 2407V20721E-RF
Test Mode: 11n20 2462
EUT Model: NLS-NQuire700
Test distance: 3m

Temp/Humi/ATM: 24.1℃/50%/100.1kPa
Tested by: Wlif Wu
Power Source: AC120V/60Hz

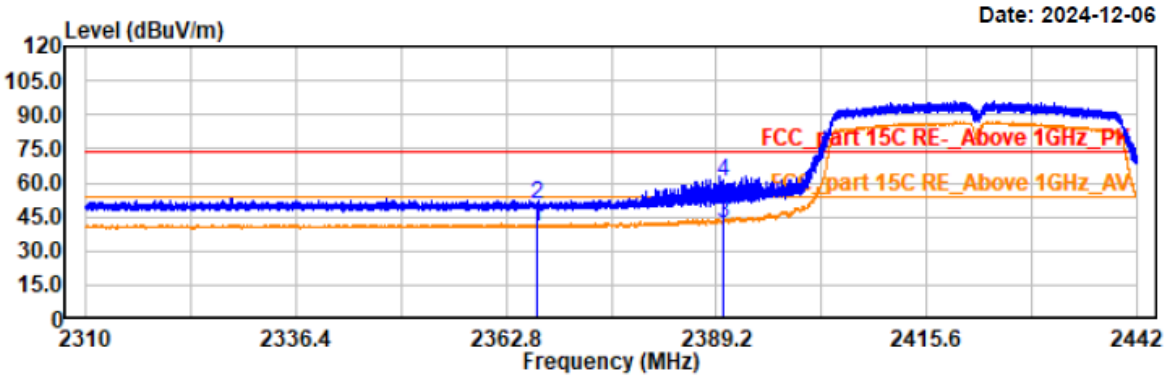


Trace: 1
Condition: PK RBW:1MHz VBW:3MHz SWT:auto
AV RBW:1MHz VBW:5kHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
2483.50	53.52	5.83	59.35	74.00	14.65	vertical	Peak
2483.50	45.88	5.83	51.71	54.00	2.29	vertical	Average
2495.05	38.48	5.90	44.38	54.00	9.62	vertical	Average
2495.05	51.07	5.90	56.97	74.00	17.03	vertical	Peak

Project No.: 2407V20721E-RF
Test Mode: 11n40 2422
EUT Model: NLS-NQuire700
Test distance: 3m

Temp/Humi/ATM: 24.1℃/50%/100.1kPa
Tested by: Wlif Wu
Power Source: AC120V/60Hz

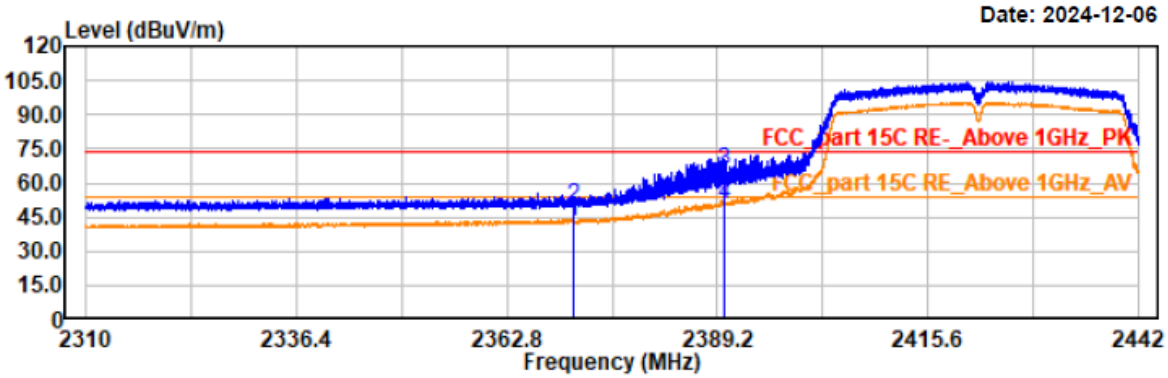


Trace: 1
Condition: PK RBW:1MHz VBW:3MHz SWT:auto
AV RBW:1MHz VBW:5kHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
2366.60	35.63	5.26	40.89	54.00	13.11	horizontal	Average
2366.60	45.37	5.26	50.63	74.00	23.37	horizontal	Peak
2390.00	37.23	5.37	42.60	54.00	11.40	horizontal	Average
2390.00	54.67	5.37	60.04	74.00	13.96	horizontal	Peak

Project No.: 2407V20721E-RF
Test Mode: 11n40 2422
EUT Model: NLS-NQuire700
Test distance: 3m

Temp/Humi/ATM: 24.1℃/50%/100.1kPa
Tested by: Wlif Wu
Power Source: AC120V/60Hz

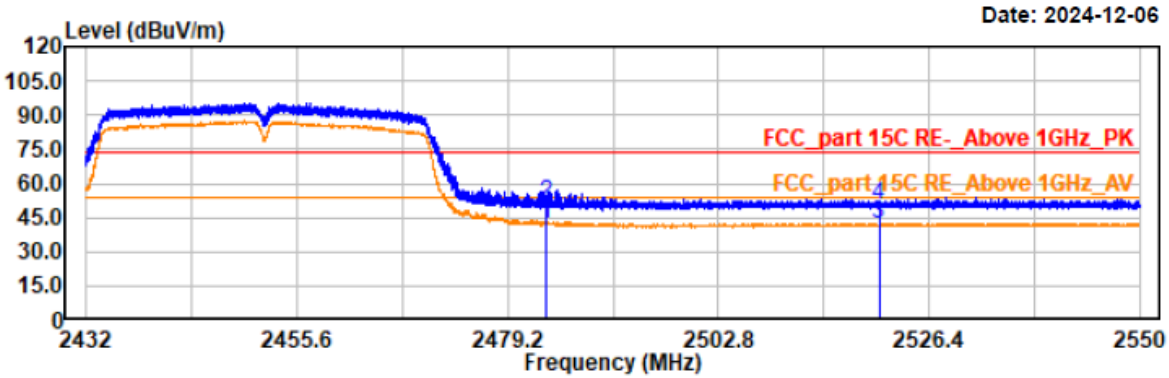


Trace: 1
Condition: PK RBW:1MHz VBW:3MHz SWT:auto
AV RBW:1MHz VBW:5kHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
2371.22	37.44	5.27	42.71	54.00	11.29	vertical	Average
2371.22	44.68	5.27	49.95	74.00	24.05	vertical	Peak
2390.00	59.87	5.37	65.24	74.00	8.76	vertical	Peak
2390.01	45.33	5.37	50.70	54.00	3.30	vertical	Average

Project No.: 2407V20721E-RF
Test Mode: 11n40 2452
EUT Model: NLS-NQuire700
Test distance: 3m

Temp/Humi/ATM: 24.1℃/50%/100.1kPa
Tested by: Wlif Wu
Power Source: AC120V/60Hz

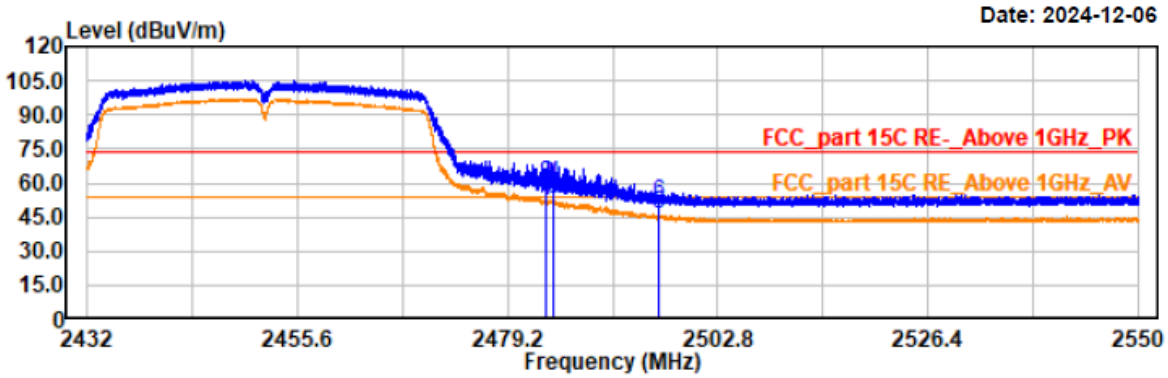


Trace: 1
Condition: PK RBW:1MHz VBW:3MHz SWT:auto
AV RBW:1MHz VBW:5kHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
2483.50	36.15	5.83	41.98	54.00	12.02	horizontal	Average
2483.50	45.41	5.83	51.24	74.00	22.76	horizontal	Peak
2520.78	36.41	5.94	42.35	54.00	11.65	horizontal	Average
2520.78	44.20	5.94	50.14	74.00	23.86	horizontal	Peak

Project No.: 2407V20721E-RF
Test Mode: 11n40 2452
EUT Model: NLS-NQuire700
Test distance: 3m

Temp/Humi/ATM: 24.1℃/50%/100.1kPa
Tested by: Wlif Wu
Power Source: AC120V/60Hz



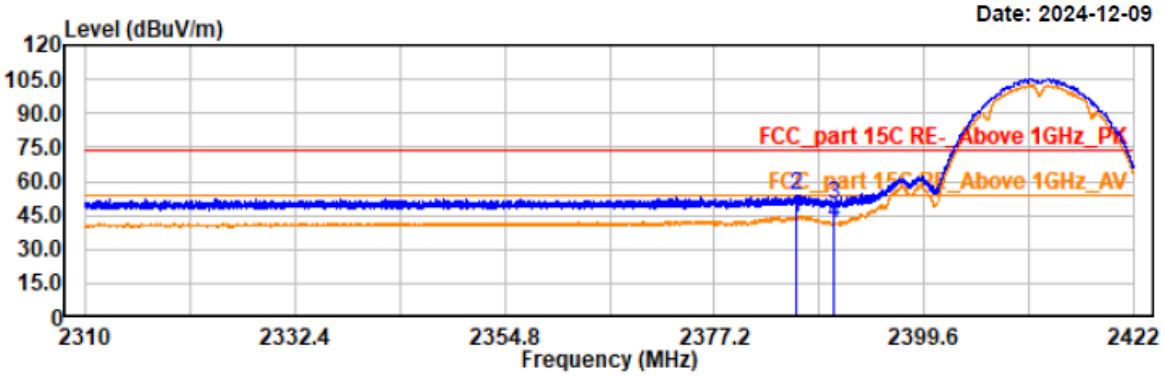
Trace: 1
Condition: PK RBW:1MHz VBW:3MHz SWT:auto
AV RBW:1MHz VBW:5kHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
2483.50	46.00	5.83	51.83	54.00	2.17	vertical	Average
2483.50	54.05	5.83	59.88	74.00	14.12	vertical	Peak
2484.45	46.75	5.84	52.59	54.00	1.41	vertical	Average
2484.45	53.78	5.84	59.62	74.00	14.38	vertical	Peak
2496.13	40.44	5.90	46.34	54.00	7.66	vertical	Average
2496.13	45.15	5.90	51.05	74.00	22.95	vertical	Peak

EUT Model: NLS-NQuire1000

Project No.: 2407V20721E-RF
Test Mode: 11b 2412
EUT Model: NLS-NQuire1000
Test distance: 3m

Temp/Humi/ATM: 23.8℃/47%/100.1kPa
Tested by: Wlif Wu
Power Source: AC120V/60Hz

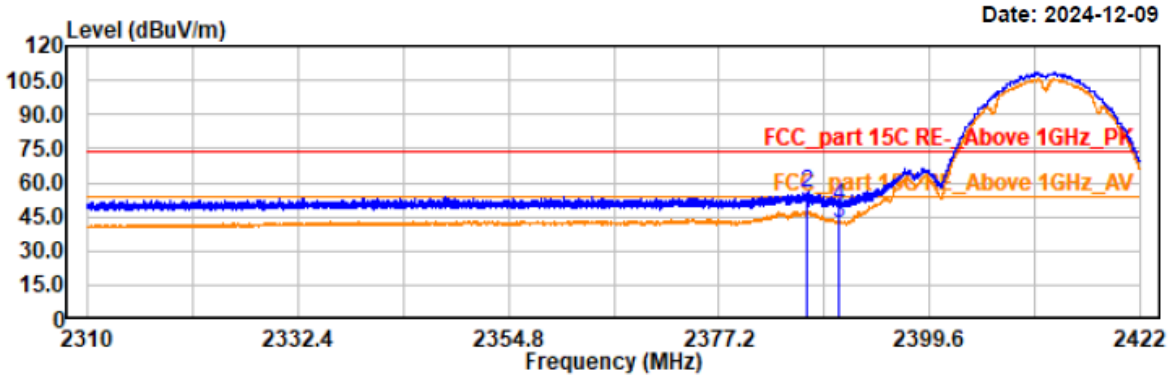


Trace: 1
Condition: PK RBW:1MHz VBW:3MHz SWT:auto
AV RBW:1MHz VBW:5kHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
2385.96	38.52	5.34	43.86	54.00	10.14	horizontal	Average
2385.96	48.57	5.34	53.91	74.00	20.09	horizontal	Peak
2390.00	44.27	5.37	49.64	74.00	24.36	horizontal	Peak
2390.00	35.96	5.37	41.33	54.00	12.67	horizontal	Average

Project No.: 2407V20721E-RF
Test Mode: 11b 2412
EUT Model: NLS-NQuire1000
Test distance: 3m

Temp/Humi/ATM: 23.8℃/47%/100.1kPa
Tested by: Wlif Wu
Power Source: AC120V/60Hz

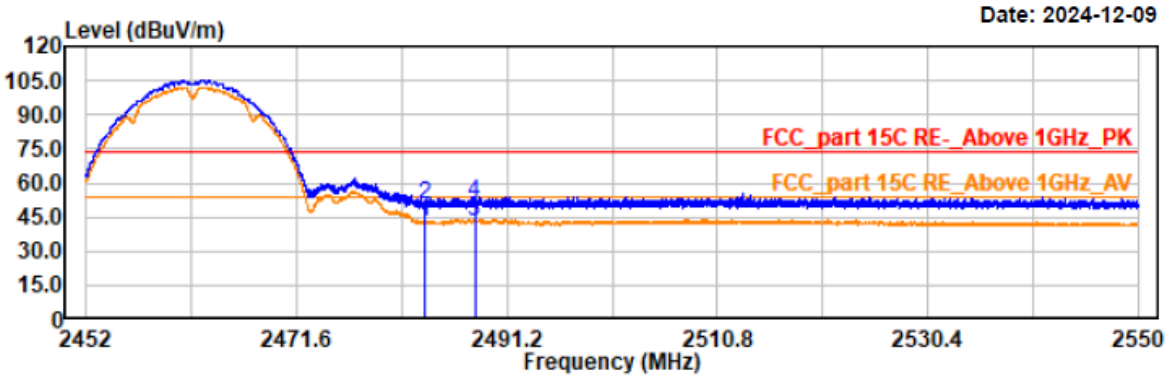


Trace: 1
Condition: PK RBW:1MHz VBW:3MHz SWT:auto
AV RBW:1MHz VBW:5kHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
2386.60	41.22	5.35	46.57	54.00	7.43	vertical	Average
2386.60	50.34	5.35	55.69	74.00	18.31	vertical	Peak
2390.00	36.89	5.37	42.26	54.00	11.74	vertical	Average
2390.00	44.42	5.37	49.79	74.00	24.21	vertical	Peak

Project No.: 2407V20721E-RF
Test Mode: 11b 2462
EUT Model: NLS-NQuire1000
Test distance: 3m

Temp/Humi/ATM: 23.8℃/47%/100.1kPa
Tested by: Wlif Wu
Power Source: AC120V/60Hz

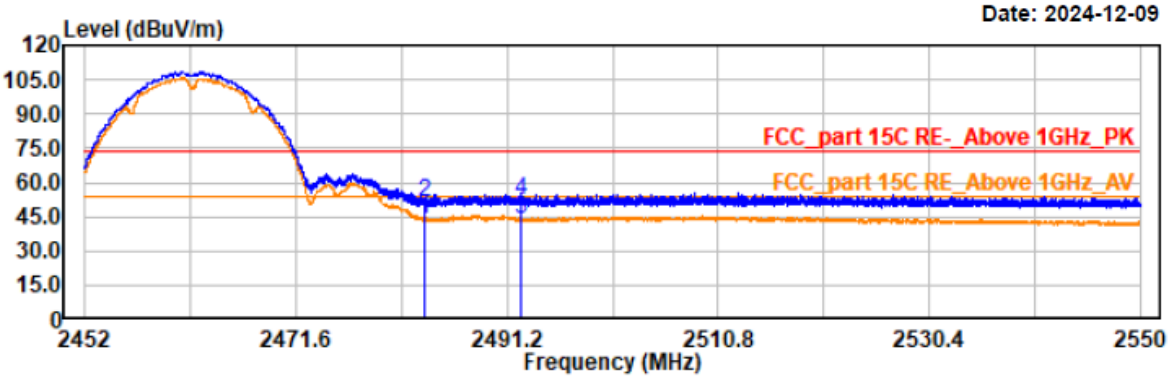


Trace: 1
Condition: PK RBW:1MHz VBW:3MHz SWT:auto
AV RBW:1MHz VBW:5kHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
2483.50	37.17	5.83	43.00	54.00	11.00	horizontal	Average
2483.50	44.91	5.83	50.74	74.00	23.26	horizontal	Peak
2488.20	37.12	5.85	42.97	54.00	11.03	horizontal	Average
2488.20	45.22	5.85	51.07	74.00	22.93	horizontal	Peak

Project No.: 2407V20721E-RF
Test Mode: 11b 2462
EUT Model: NLS-NQuire1000
Test distance: 3m

Temp/Humi/ATM: 23.8℃/47%/100.1kPa
Tested by: Wlif Wu
Power Source: AC120V/60Hz

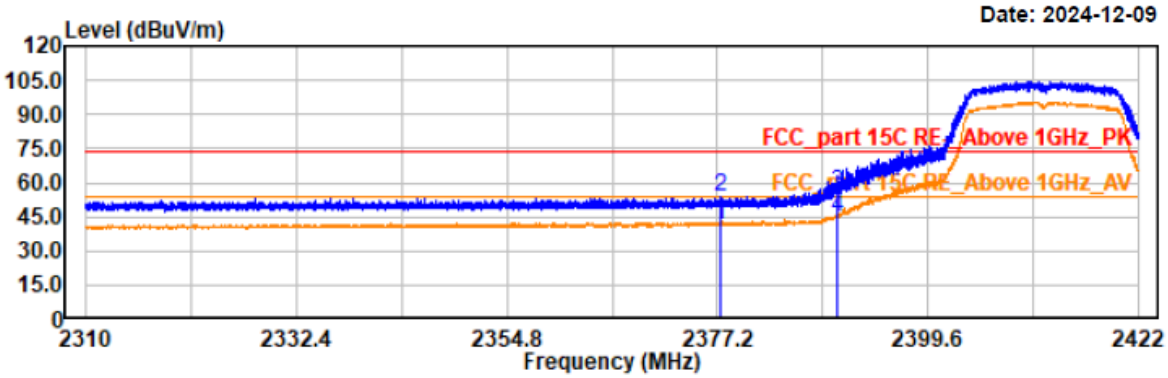


Trace: 1
Condition: PK RBW:1MHz VBW:3MHz SWT:auto
AV RBW:1MHz VBW:5kHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
2483.50	38.04	5.83	43.87	54.00	10.13	vertical	Average
2483.50	45.24	5.83	51.07	74.00	22.93	vertical	Peak
2492.57	37.93	5.89	43.82	54.00	10.18	vertical	Average
2492.57	45.97	5.89	51.86	74.00	22.14	vertical	Peak

Project No.: 2407V20721E-RF
Test Mode: 11g 2412
EUT Model: NLS-NQuire1000
Test distance: 3m

Temp/Humi/ATM: 23.8℃/47%/100.1kPa
Tested by: Wlif Wu
Power Source: AC120V/60Hz

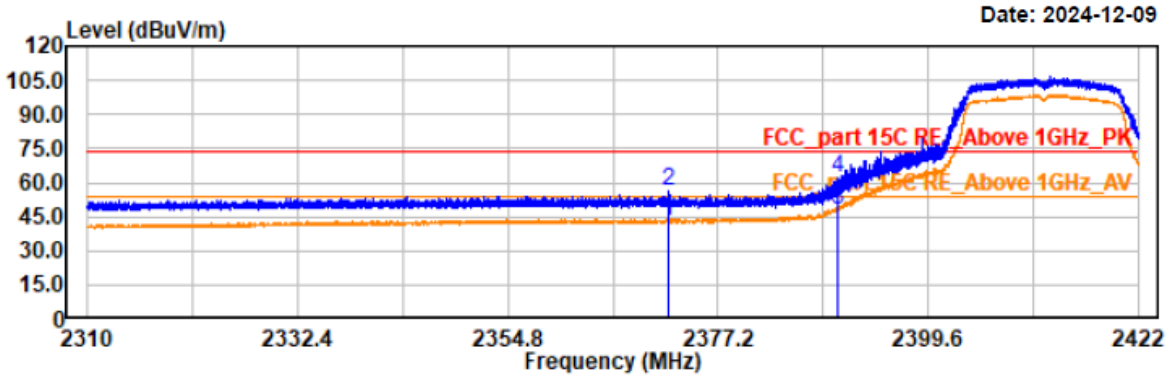


Trace: 1
Condition: PK RBW:1MHz VBW:3MHz SWT:auto
AV RBW:1MHz VBW:5kHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
2377.46	36.08	5.30	41.38	54.00	12.62	horizontal	Average
2377.46	48.46	5.30	53.76	74.00	20.24	horizontal	Peak
2390.00	50.33	5.37	55.70	74.00	18.30	horizontal	Peak
2390.00	39.70	5.37	45.07	54.00	8.93	horizontal	Average

Project No.: 2407V20721E-RF
Test Mode: 11g 2412
EUT Model: NLS-NQuire1000
Test distance: 3m

Temp/Humi/ATM: 23.8℃/47%/100.1kPa
Tested by: Wlif Wu
Power Source: AC120V/60Hz

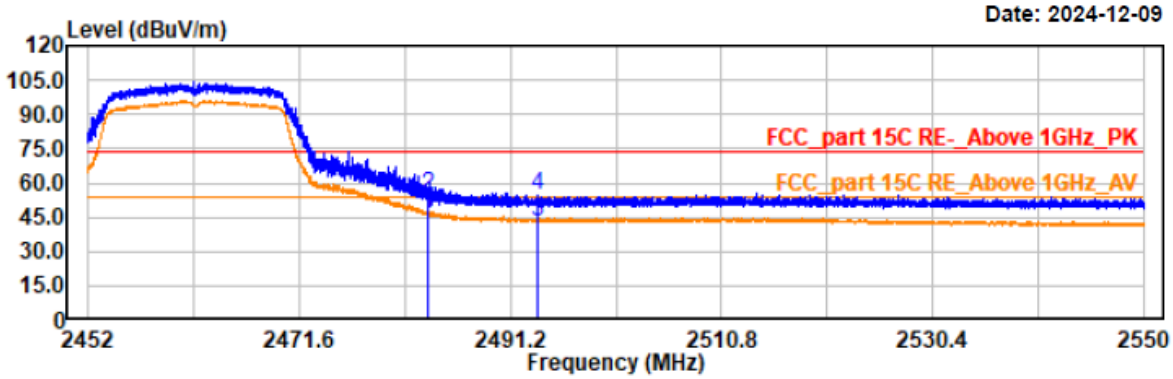


Trace: 1
Condition: PK RBW:1MHz VBW:3MHz SWT:auto
AV RBW:1MHz VBW:5kHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
2371.84	37.86	5.28	43.14	54.00	10.86	vertical	Average
2371.84	51.08	5.28	56.36	74.00	17.64	vertical	Peak
2390.00	42.56	5.37	47.93	54.00	6.07	vertical	Average
2390.00	56.60	5.37	61.97	74.00	12.03	vertical	Peak

Project No.: 2407V20721E-RF
Test Mode: 11g 2462
EUT Model: NLS-NQuire1000
Test distance: 3m

Temp/Humi/ATM: 23.8℃/47%/100.1kPa
Tested by: Wlif Wu
Power Source: AC120V/60Hz

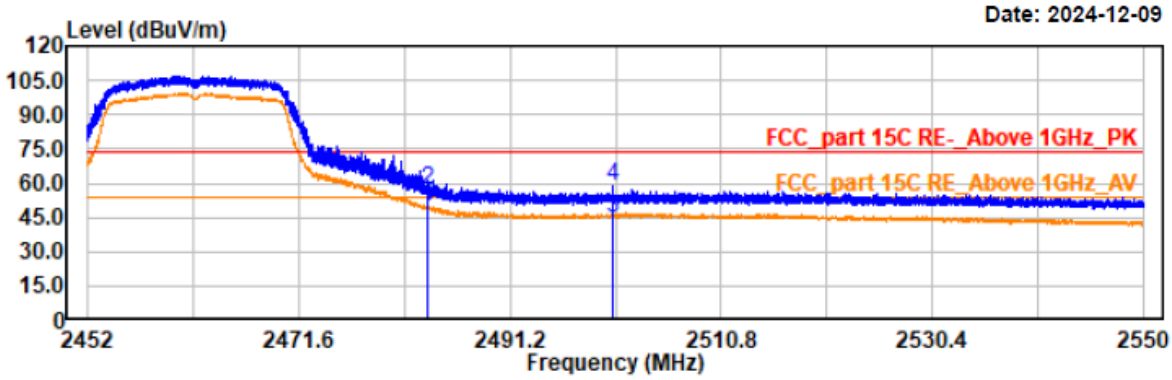


Trace: 1
Condition: PK RBW:1MHz VBW:3MHz SWT:auto
AV RBW:1MHz VBW:5kHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
2483.50	40.69	5.83	46.52	54.00	7.48	horizontal	Average
2483.50	48.41	5.83	54.24	74.00	19.76	horizontal	Peak
2493.68	37.30	5.89	43.19	54.00	10.81	horizontal	Average
2493.68	48.81	5.89	54.70	74.00	19.30	horizontal	Peak

Project No.: 2407V20721E-RF
Test Mode: 11g 2462
EUT Model: NLS-NQuire1000
Test distance: 3m

Temp/Humi/ATM: 23.8℃/47%/100.1kPa
Tested by: Wlif Wu
Power Source: AC120V/60Hz

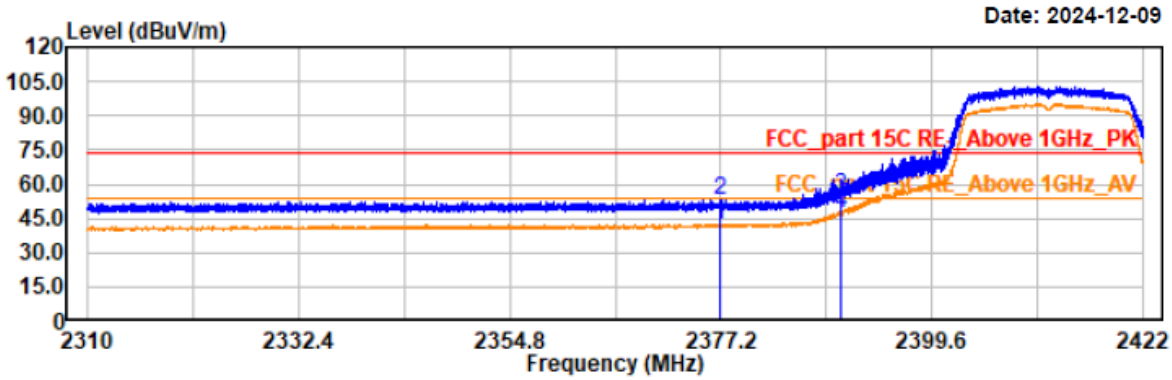


Trace: 1
Condition: PK RBW:1MHz VBW:3MHz SWT:auto
AV RBW:1MHz VBW:5kHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
2483.50	43.62	5.83	49.45	54.00	4.55	vertical	Average
2483.50	51.46	5.83	57.29	74.00	16.71	vertical	Peak
2500.72	39.18	5.92	45.10	54.00	8.90	vertical	Average
2500.72	52.43	5.92	58.35	74.00	15.65	vertical	Peak

Project No.: 2407V20721E-RF
Test Mode: 11n20 2412
EUT Model: NLS-NQuire1000
Test distance: 3m

Temp/Humi/ATM: 23.8℃/47%/100.1kPa
Tested by: Wlif Wu
Power Source: AC120V/60Hz

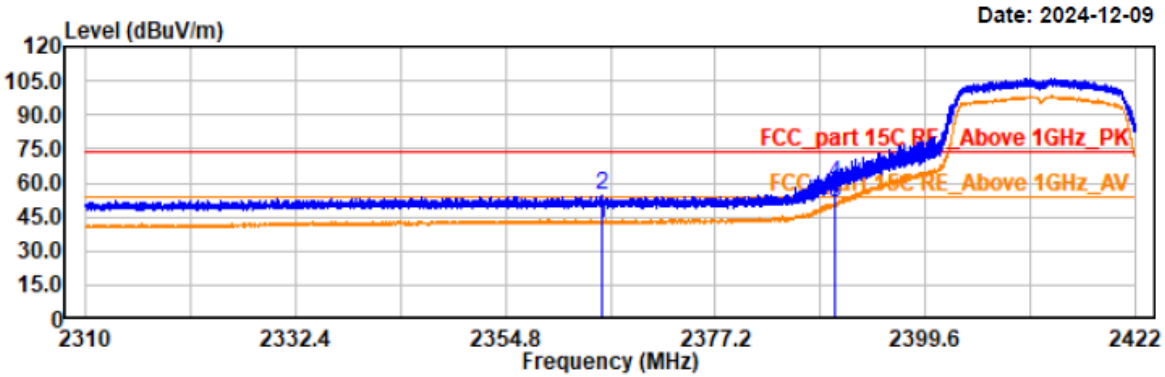


Trace: 1
Condition: PK RBW:1MHz VBW:3MHz SWT:auto
AV RBW:1MHz VBW:5kHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
2377.20	36.60	5.30	41.90	54.00	12.10	horizontal	Average
2377.20	47.69	5.30	52.99	74.00	21.01	horizontal	Peak
2390.00	49.38	5.37	54.75	74.00	19.25	horizontal	Peak
2390.00	41.79	5.37	47.16	54.00	6.84	horizontal	Average

Project No.: 2407V20721E-RF
Test Mode: 11n20 2412
EUT Model: NLS-NQuire1000
Test distance: 3m

Temp/Humi/ATM: 23.8℃/47%/100.1kPa
Tested by: Wlif Wu
Power Source: AC120V/60Hz

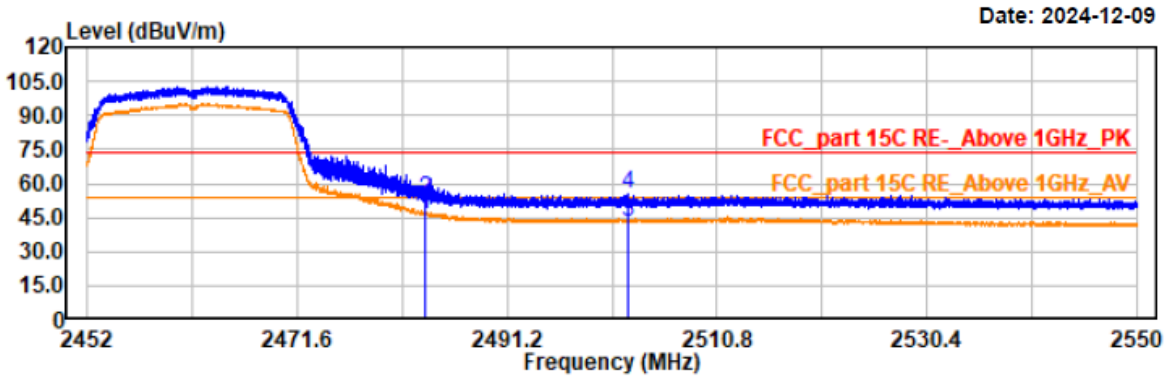


Trace: 1
Condition: PK RBW:1MHz VBW:3MHz SWT:auto
AV RBW:1MHz VBW:5kHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
2365.05	37.19	5.24	42.43	54.00	11.57	vertical	Average
2365.05	49.28	5.24	54.52	74.00	19.48	vertical	Peak
2390.00	45.75	5.37	51.12	54.00	2.88	vertical	Average
2390.00	53.83	5.37	59.20	74.00	14.80	vertical	Peak

Project No.: 2407V20721E-RF
Test Mode: 11n20 2462
EUT Model: NLS-NQuire1000
Test distance: 3m

Temp/Humi/ATM: 23.8℃/47%/100.1kPa
Tested by: Wlif Wu
Power Source: AC120V/60Hz

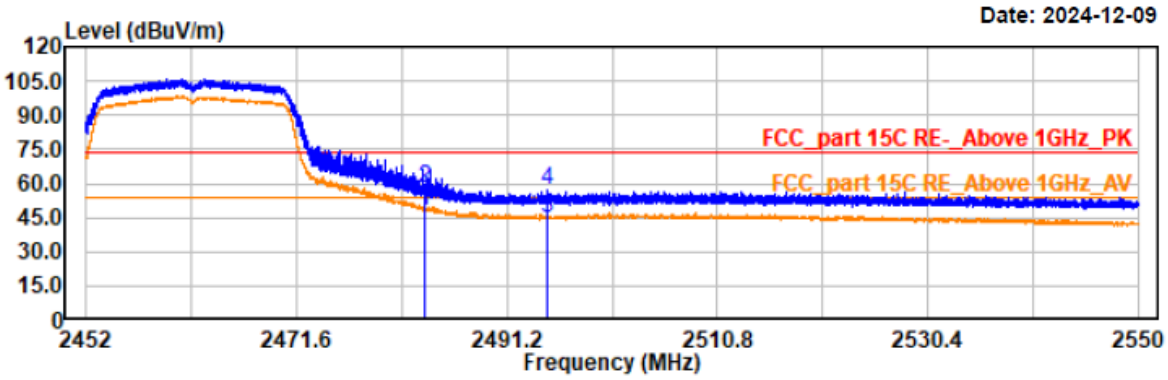


Trace: 1
Condition: PK RBW:1MHz VBW:3MHz SWT:auto
AV RBW:1MHz VBW:5kHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
2483.50	40.31	5.83	46.14	54.00	7.86	horizontal	Average
2483.50	46.82	5.83	52.65	74.00	21.35	horizontal	Peak
2502.43	37.21	5.92	43.13	54.00	10.87	horizontal	Average
2502.43	49.31	5.92	55.23	74.00	18.77	horizontal	Peak

Project No.: 2407V20721E-RF
Test Mode: 11n20 2462
EUT Model: NLS-NQuire1000
Test distance: 3m

Temp/Humi/ATM: 23.8℃/47%/100.1kPa
Tested by: Wlif Wu
Power Source: AC120V/60Hz

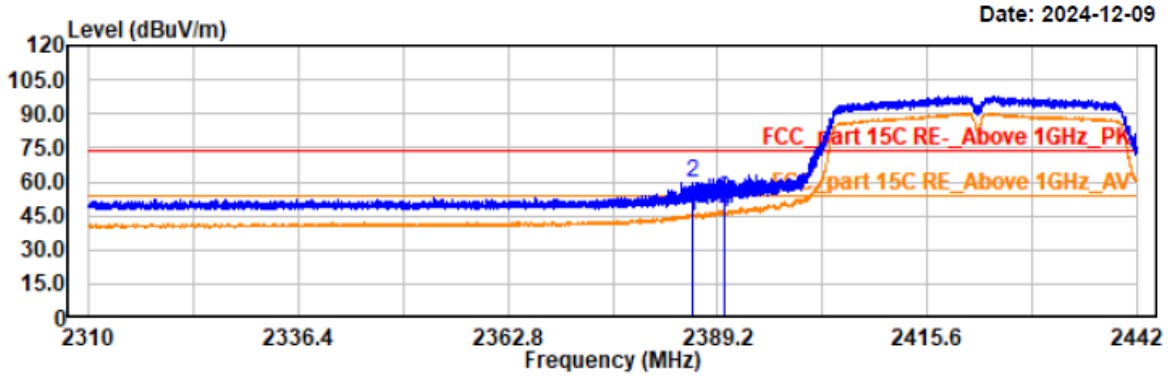


Trace: 1
Condition: PK RBW:1MHz VBW:3MHz SWT:auto
AV RBW:1MHz VBW:5kHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
2483.50	42.40	5.83	48.23	54.00	5.77	vertical	Average
2483.50	51.96	5.83	57.79	74.00	16.21	vertical	Peak
2494.93	39.11	5.90	45.01	54.00	8.99	vertical	Average
2494.93	51.11	5.90	57.01	74.00	16.99	vertical	Peak

Project No.: 2407V20721E-RF
Test Mode: 11n40 2422
EUT Model: NLS-NQuire1000
Test distance: 3m

Temp/Humi/ATM: 23.8℃/47%/100.1kPa
Tested by: Wlif Wu
Power Source: AC120V/60Hz

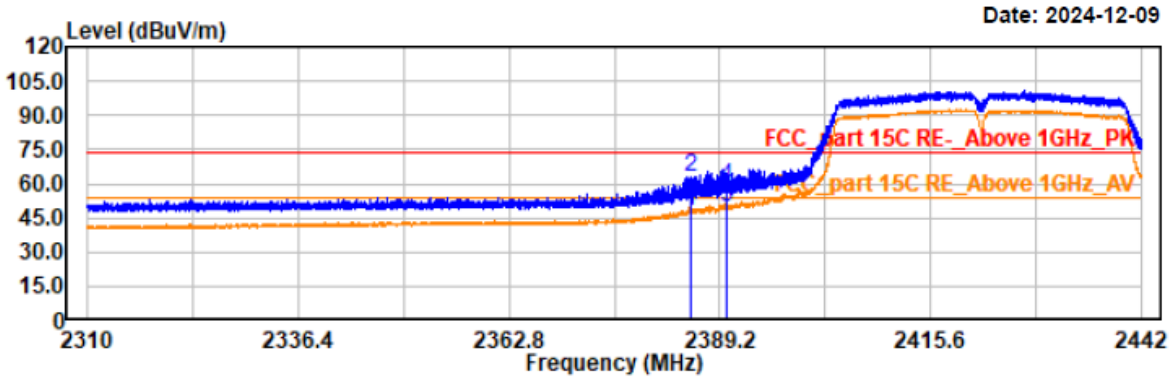


Trace: 1
Condition: PK RBW:1MHz VBW:3MHz SWT:auto
AV RBW:1MHz VBW:5kHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
2386.05	39.36	5.34	44.70	54.00	9.30	horizontal	Average
2386.05	54.45	5.34	59.79	74.00	14.21	horizontal	Peak
2390.00	47.16	5.37	52.53	74.00	21.47	horizontal	Peak
2390.01	41.17	5.37	46.54	54.00	7.46	horizontal	Average

Project No.: 2407V20721E-RF
Test Mode: 11n40 2422
EUT Model: NLS-NQuire1000
Test distance: 3m

Temp/Humi/ATM: 23.8℃/47%/100.1kPa
Tested by: Wlif Wu
Power Source: AC120V/60Hz

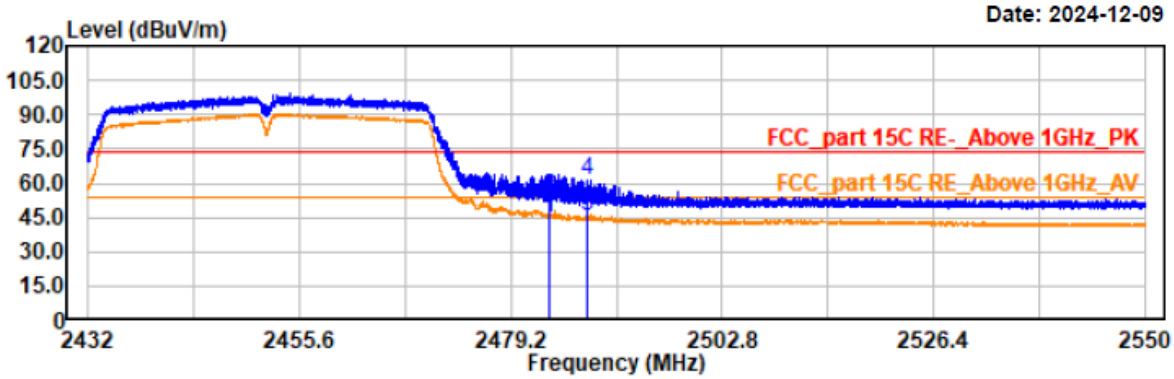


Trace: 1
Condition: PK RBW:1MHz VBW:3MHz SWT:auto
AV RBW:1MHz VBW:5kHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
2385.62	42.77	5.34	48.11	54.00	5.89	vertical	Average
2385.62	57.96	5.34	63.30	74.00	10.70	vertical	Peak
2390.01	44.34	5.37	49.71	54.00	4.29	vertical	Average
2390.01	53.71	5.37	59.08	74.00	14.92	vertical	Peak

Project No.: 2407V20721E-RF
Test Mode: 11n40 2452
EUT Model: NLS-NQuire1000
Test distance: 3m

Temp/Humi/ATM: 23.8℃/47%/100.1kPa
Tested by: Wlif Wu
Power Source: AC120V/60Hz

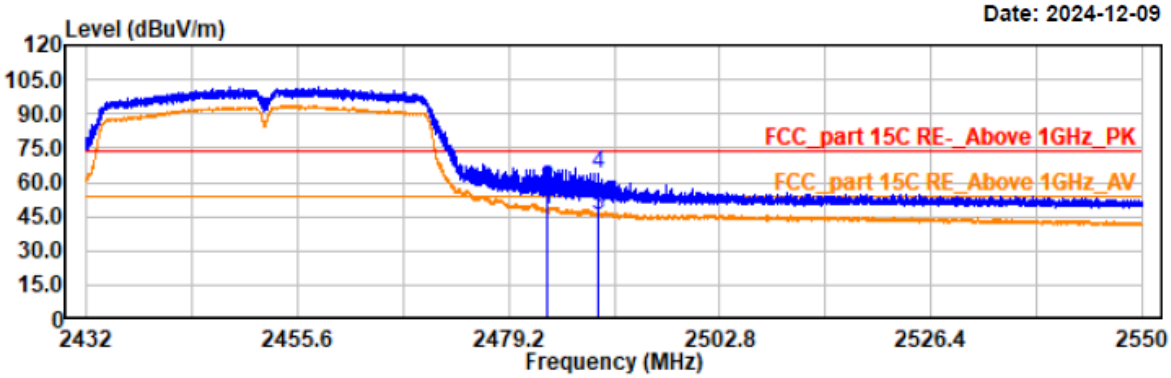


Trace: 1
Condition: PK RBW:1MHz VBW:3MHz SWT:auto
AV RBW:1MHz VBW:5kHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
2483.50	38.94	5.83	44.77	54.00	9.23	horizontal	Average
2483.50	48.13	5.83	53.96	74.00	20.04	horizontal	Peak
2487.77	39.38	5.85	45.23	54.00	8.77	horizontal	Average
2487.77	55.70	5.85	61.55	74.00	12.45	horizontal	Peak

Project No.: 2407V20721E-RF
Test Mode: 11n40 2452
EUT Model: NLS-NQuire1000
Test distance: 3m

Temp/Humi/ATM: 23.8℃/47%/100.1kPa
Tested by: Wlif Wu
Power Source: AC120V/60Hz



Trace: 1
Condition: PK RBW:1MHz VBW:3MHz SWT:auto
AV RBW:1MHz VBW:5kHz SWT:auto

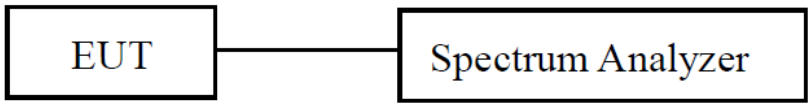
Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
2483.50	42.33	5.83	48.16	54.00	5.84	vertical	Average
2483.50	51.13	5.83	56.96	74.00	17.04	vertical	Peak
2489.21	39.97	5.86	45.83	54.00	8.17	vertical	Average
2489.21	57.93	5.86	63.79	74.00	10.21	vertical	Peak

FCC §15.247(a) (2) – 6 dB EMISSION BANDWIDTH

Applicable Standard

Systems using digital modulation techniques may operate in the 902–928 MHz, 2400–2483.5 MHz, and 5725–5850 MHz bands. The minimum 6 dB bandwidth shall be at least 500 kHz.

EUT Setup



Test Procedure

According to ANSI C63.10-2013 Section 11.8

a) Set RBW = 100 kHz.
b) Set the video bandwidth (VBW) ≥ 3×RBW.
c) Detector = Peak.
d) Trace mode = max hold.
e) Sweep = auto couple.
f) Allow the trace to stabilize.
g) Measure the maximum width of the emission that is constrained by the frequencies associated with the two outermost amplitude points (upper and lower frequencies) that are attenuated by 6 dB relative to the maximum level measured in the fundamental emission.

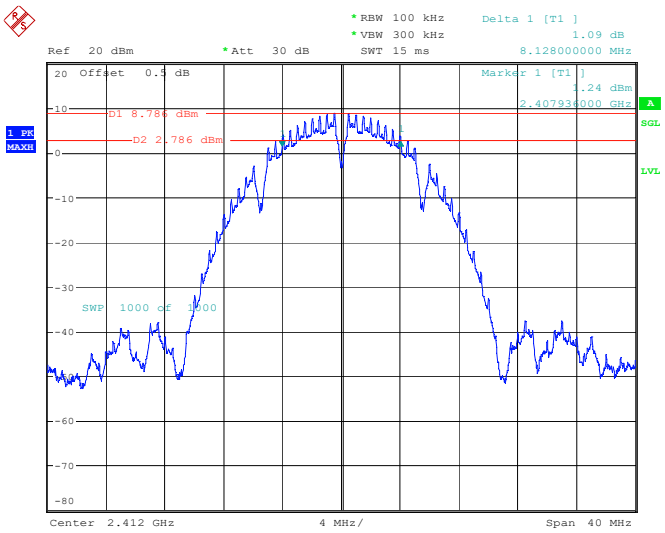
Test Data

Test Mode:	Transmitting	**Test Engineer:**	Stein Peng
Test Date:	2024-08-05	**Test Voltage:**	AC 120V/60Hz
Test Result:	Compliance	**Environment:**	Temp.: 21.6℃ Humi.: 55% Atm :100.1kPa

Test Modes	Test Frequency (MHz)	6 dB Bandwidth (MHz)	Limit (MHz)
802.11b	2412	8.128	0.5
	2437	8.576	0.5
	2462	8.128	0.5
802.11g	2412	15.584	0.5
	2437	15.392	0.5
	2462	15.392	0.5
802.11n ht20	2412	15.2	0.5
	2437	15.52	0.5
	2462	16	0.5
802.11n ht40	2422	35.264	0.5
	2437	35.264	0.5
	2452	35.392	0.5

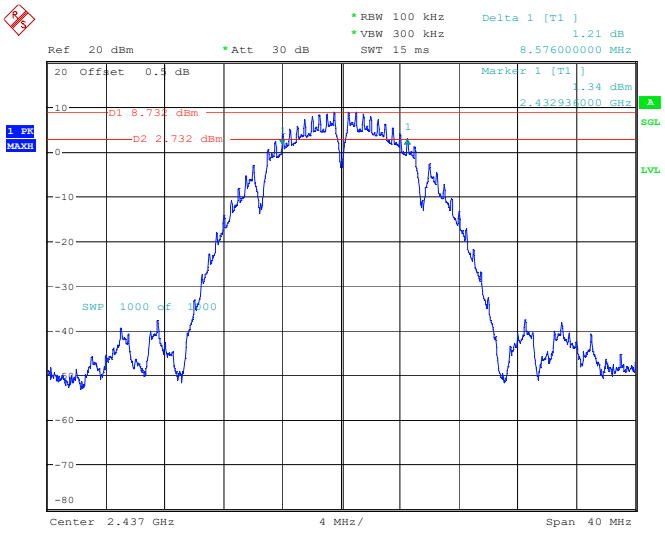
Please refer to below plots:

802.11b Mode Low Channel



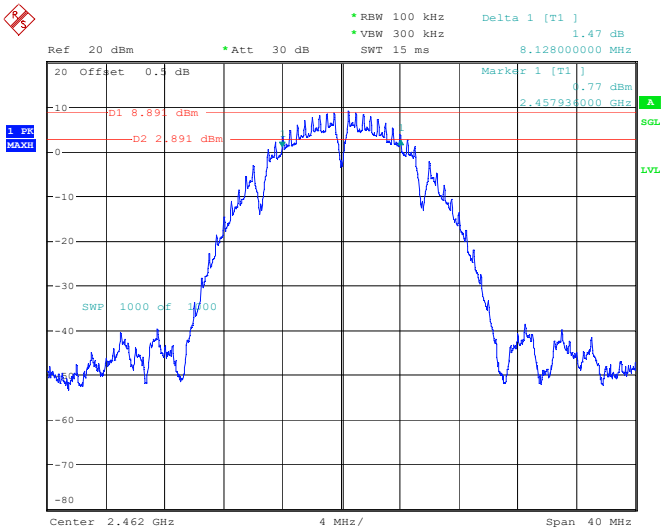
ProjectNo.:2407V20721E-RF Tester:Stein Peng
Date: 5.AUG.2024 16:23:15

802.11b Mode Middle Channel



ProjectNo.:2407V20721E-RF Tester:Stein Peng
Date: 5.AUG.2024 16:24:29

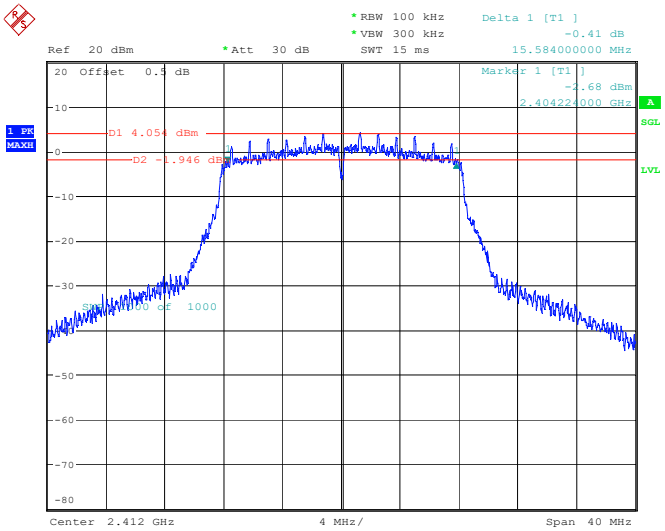
802.11b Mode High Channel



ProjectNo.:2407V20721E-RF Tester:Stein Peng

Date: 5.AUG.2024 16:26:28

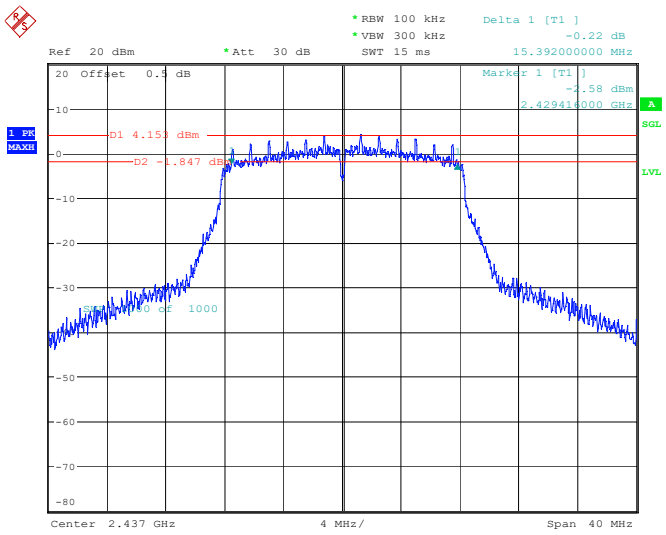
802.11g Mode Low Channel



ProjectNo.:2407V20721E-RF Tester:Stein Peng

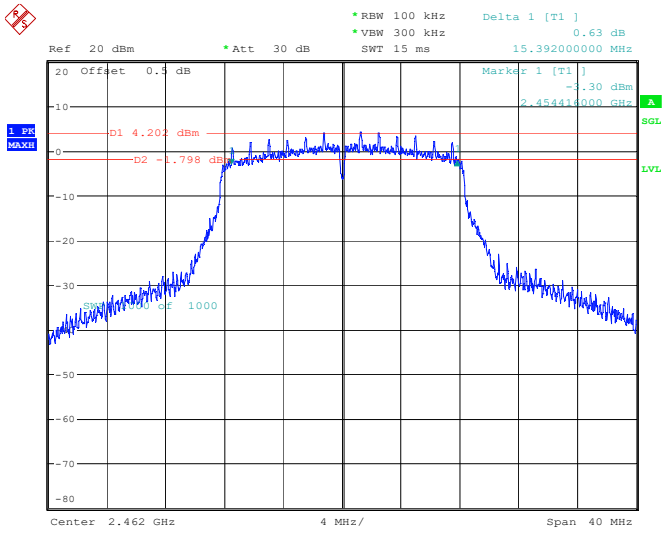
Date: 5.AUG.2024 16:29:20

802.11g Mode Middle Channel



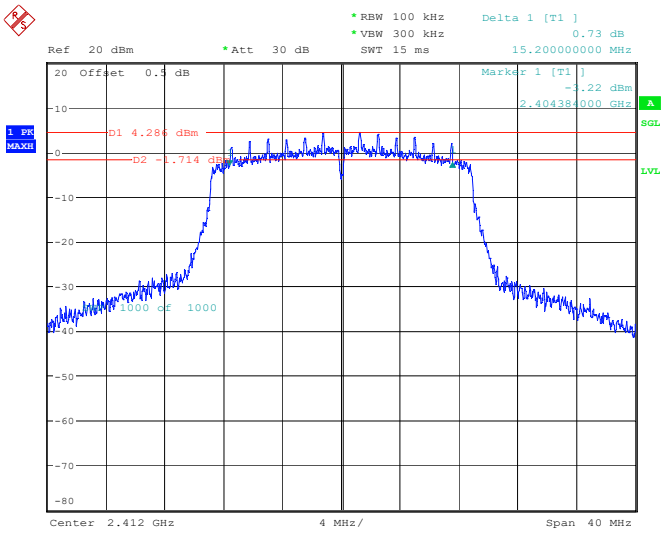
ProjectNo.:2407V20721E-RF Tester:Stein Peng
Date: 5.AUG.2024 16:31:31

802.11g Mode High Channel



ProjectNo.:2407V20721E-RF Tester:Stein Peng
Date: 5.AUG.2024 16:33:22

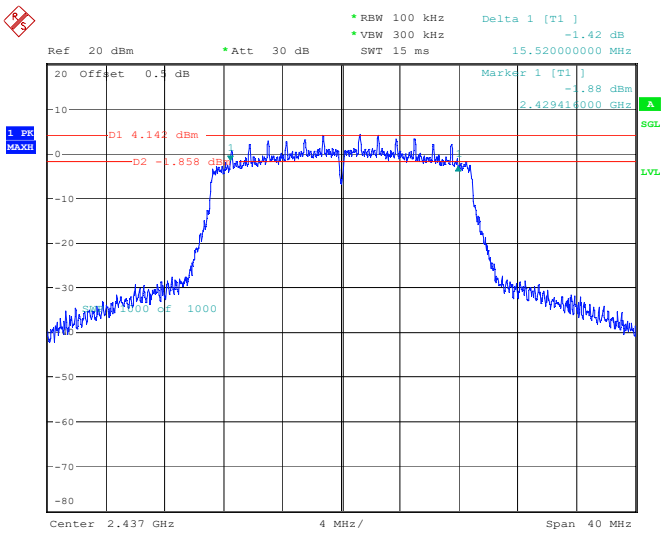
802.11n-ht20 Mode Low Channel



ProjectNo.:2407V20721E-RF Tester:Stein Peng

Date: 5.AUG.2024 16:37:10

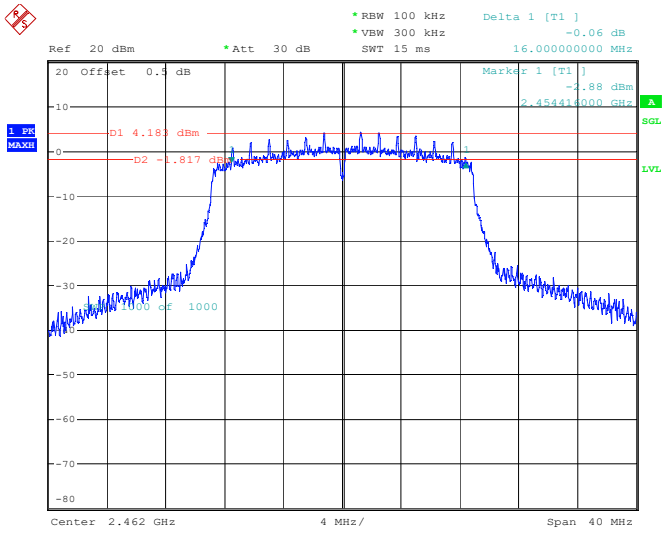
802.11n-ht20 Mode Middle Channel



ProjectNo.:2407V20721E-RF Tester:Stein Peng

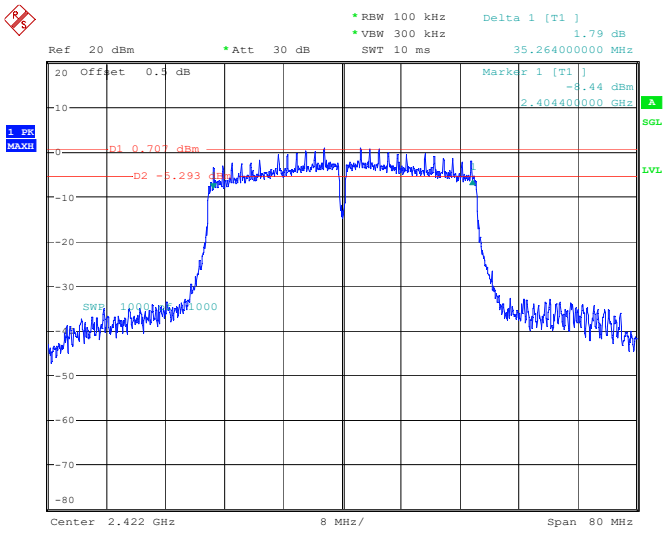
Date: 5.AUG.2024 16:38:26

802.11n-ht20 Mode High Channel



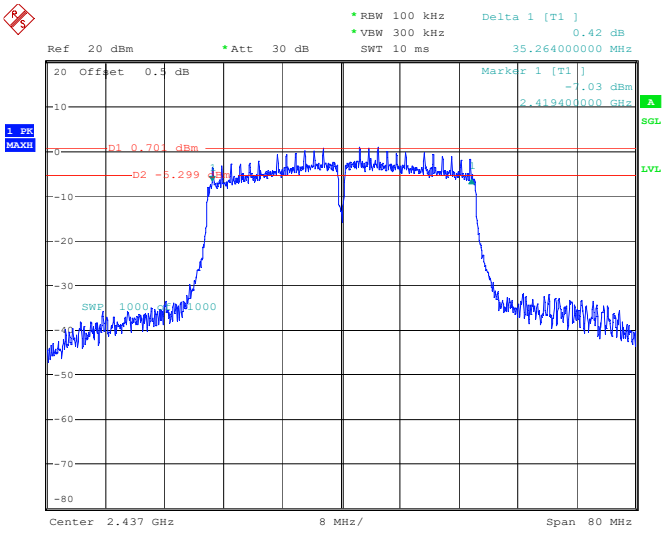
ProjectNo.:2407V20721E-RF Tester:Stein Peng
Date: 5.AUG.2024 16:40:11

802.11n-ht40 Mode Low Channel



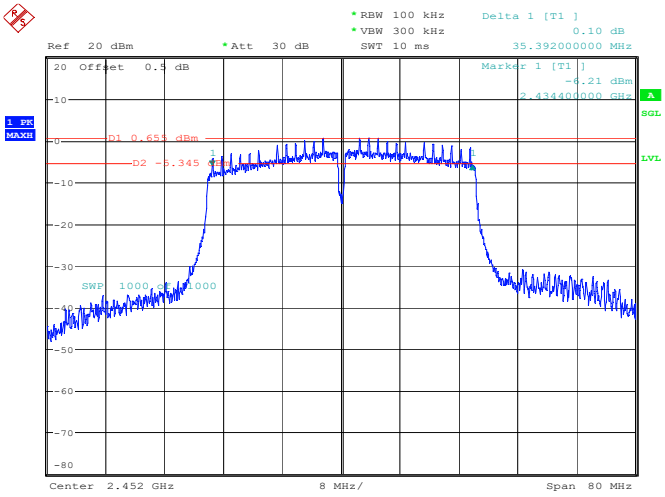
ProjectNo.:2407V20721E-RF Tester:Stein Peng
Date: 5.AUG.2024 16:50:11

802.11n-ht40 Mode Middle Channel



ProjectNo.:2407V20721E-RF Tester:Stein Peng
Date: 5.AUG.2024 16:51:37

802.11n-ht40 Mode High Channel



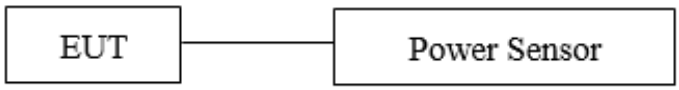
ProjectNo.:2407V20721E-RF Tester:Stein Peng
Date: 5.AUG.2024 16:54:31

FCC §15.247(b) (3) - MAXIMUM CONDUCTED OUTPUT POWER

Applicable Standard

For digitally modulated systems, the power spectral density conducted from the intentional radiator to the antenna shall not be greater than 8 dBm in any 3 kHz band during any time interval of continuous transmission. This power spectral density shall be determined in accordance with the provisions of paragraph (b) of this section. The same method of determining the conducted output power shall be used to determine the power spectral density.

EUT Setup



Test Procedure

According to ANSI C63.10-2013 11.9.1.2 Peak power meter method

The maximum peak conducted output power may be measured using a broadband peak RF power meter. The power meter shall have a video bandwidth that is greater than or equal to the DTS bandwidth and shall use a fast responding diode detector.

Test Data

Test Mode:	Transmitting	**Test Engineer:**	Stein Peng
Test Date:	2024-08-05	**Test Voltage:**	AC 120V/60Hz
Test Result:	Compliance	**Environment:**	Temp.: 21.6℃ Humi.: 55% Atm.:100.1kPa

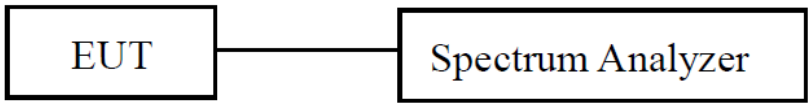
Test Modes	**Test Frequency (MHz)**	**Maximum Peak Conducted Output Power (dBm)**	**Limit (dBm)**
802.11b	2412	18.465	30
	2437	18.547	30
	2462	18.692	30
802.11g	2412	23.188	30
	2437	23.305	30
	2462	23.161	30
802.11n ht20	2412	23.117	30
	2437	23.061	30
	2462	22.968	30
802.11n ht40	2422	21.414	30
	2437	21.657	30
	2452	21.739	30

FCC §15.247(d) – 100 kHz BANDWIDTH OF FREQUENCY BAND EDGE

Applicable Standard

In any 100 kHz bandwidth outside the frequency band in which the spread spectrum or digitally modulated intentional radiator is operating, the radio frequency power that is produced by the intentional radiator shall be at least 20 dB below that in the 100 kHz bandwidth within the band that contains the highest level of the desired power, based on either an RF conducted or a radiated measurement, provided the transmitter demonstrates compliance with the peak conducted power limits. If the transmitter complies with the conducted power limits based on the use of RMS averaging over a time interval, as permitted under paragraph (b)(3) of this section, the attenuation required under this paragraph shall be 30 dB instead of 20 dB. Attenuation below the general limits specified in §15.209(a) is not required. In addition, radiated emissions which fall in the restricted bands, as defined in §15.205(a), must also comply with the radiated emission limits specified in §15.209(a) (see §15.205(c)).

EUT Setup



Test Procedure

According to ANSI C63.10-2013 Section 11.11

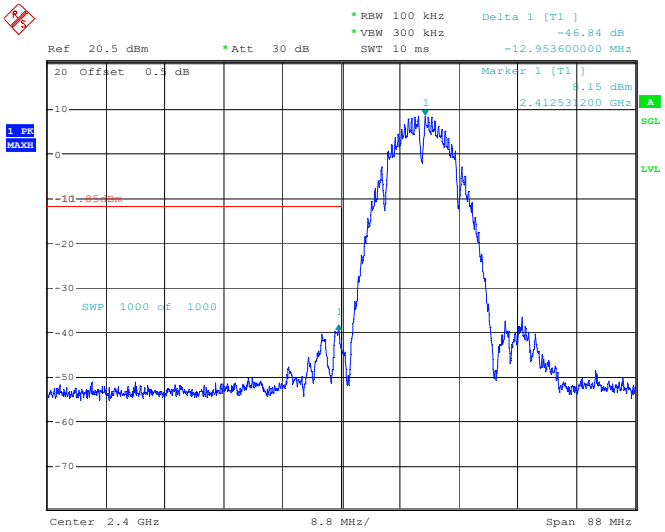
a) Set the center frequency and span to encompass frequency range to be measured.
b) Set the RBW = 100 kHz.
c) Set the VBW ≥ [3 × RBW].
d) Detector = peak.
e) Sweep time = auto couple.
f) Trace mode = max hold.
g) Allow trace to fully stabilize.
h) Use the peak marker function to determine the maximum amplitude level.
Ensure that the amplitude of all unwanted emissions outside of the authorized frequency band (excluding restricted frequency bands) is attenuated by at least the minimum requirements specified in 11.11. Report the three highest emissions relative to the limit.

Test Data

Test Mode:	Transmitting	**Test Engineer:**	Stein Peng
Test Date:	2024-08-05	**Test Voltage:**	AC 120V/60Hz
Test Result:	Compliance	**Environment:**	Temp.: 24.1℃ Humi.: 59% Atm.:100.2kPa

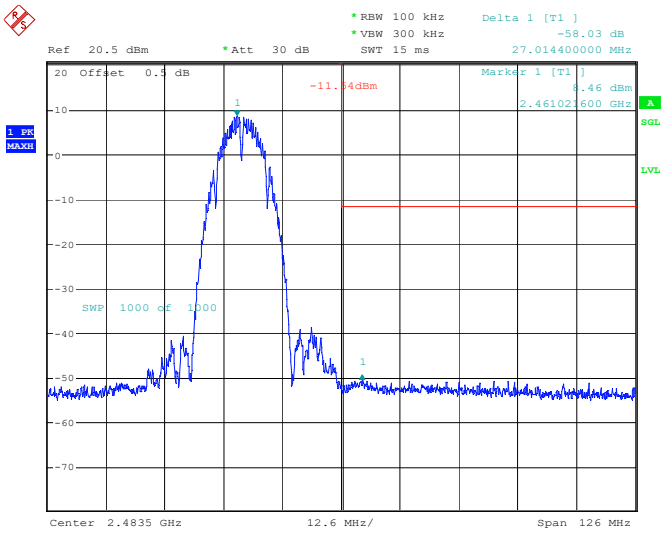
Please refer to below plots:

802.11b Mode Left Side



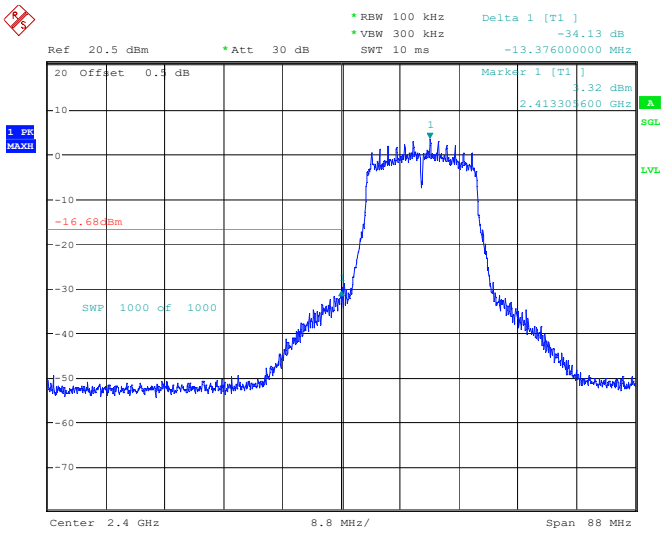
ProjectNo.:2407V20721E-RF Tester:Stein Peng
Date: 5.AUG.2024 14:46:27

802.11b Mode Right Side



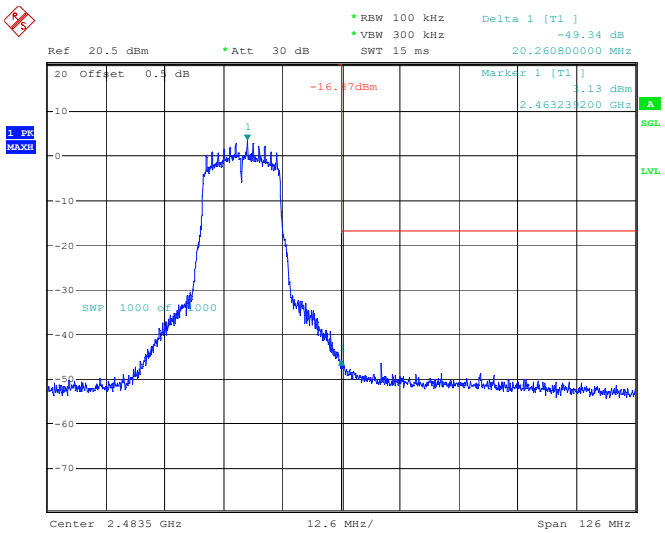
ProjectNo.:2407V20721E-RF Tester:Stein Peng
Date: 5.AUG.2024 14:47:46

802.11g Mode Left Side



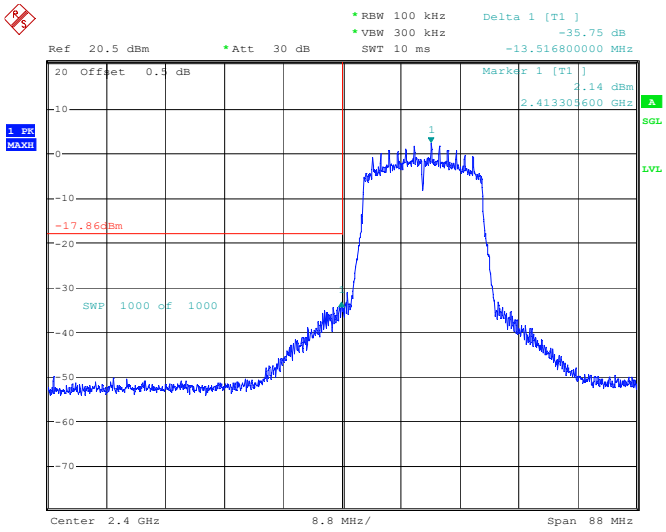
ProjectNo.:2407V20721E-RF Tester:Stein Peng
Date: 5.AUG.2024 14:49:24

802.11g Mode Right Side



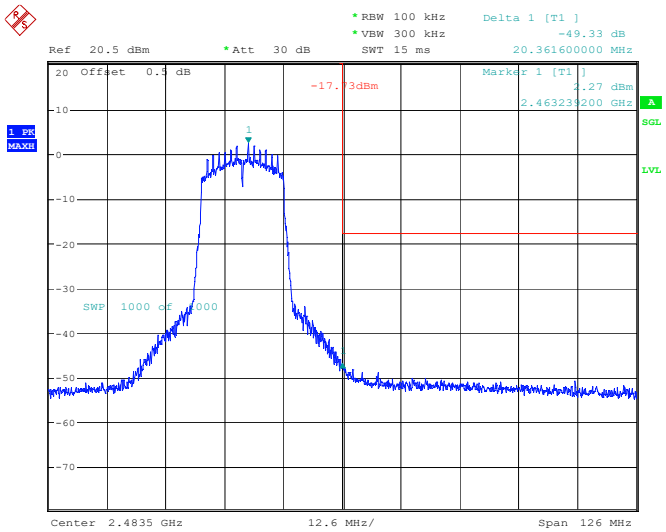
ProjectNo.:2407V20721E-RF Tester:Stein Peng
Date: 5.AUG.2024 14:50:39

802.11n-ht20 Mode Left Side



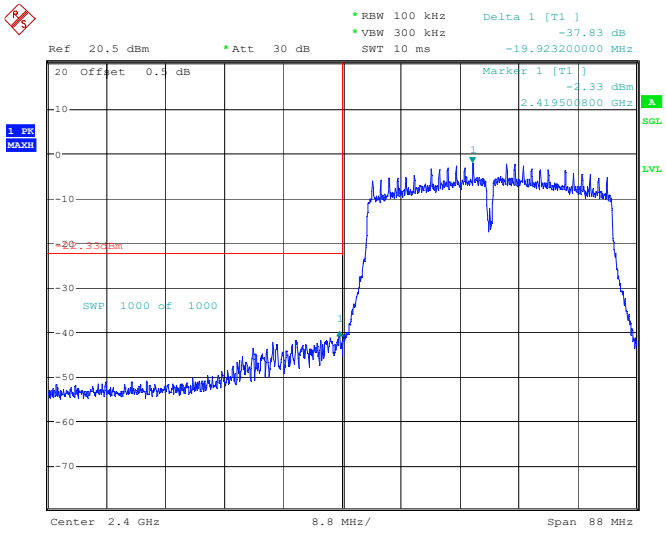
ProjectNo.:2407V20721E-RF Tester:Stein Peng
Date: 5.AUG.2024 14:52:08

802.11n-ht20 Mode Right Side



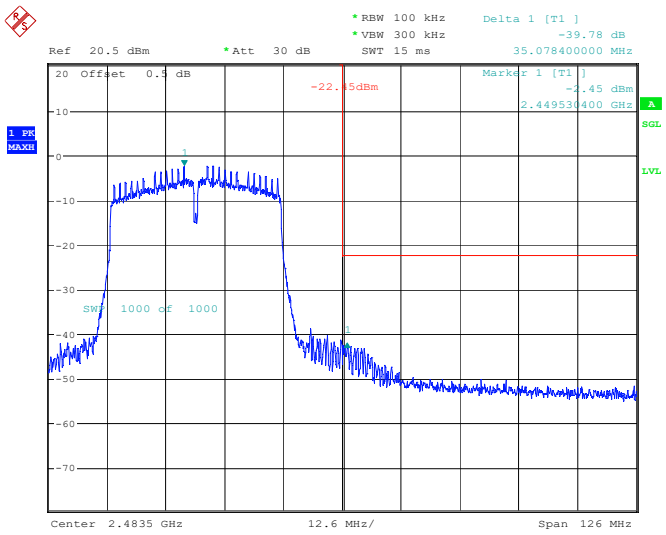
ProjectNo.:2407V20721E-RF Tester:Stein Peng
Date: 5.AUG.2024 14:53:21

802.11n-ht40 Mode Left Side



ProjectNo.:2407V20721E-RF Tester:Stein Peng
Date: 5.AUG.2024 14:54:43

802.11n-ht40 Mode Right Side



ProjectNo.:2407V20721E-RF Tester:Stein Peng
Date: 5.AUG.2024 14:58:31