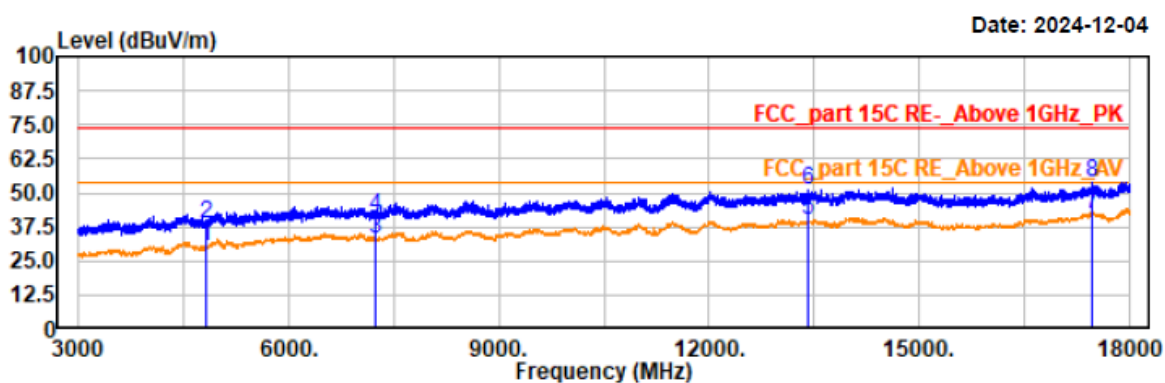


Project No.: 2407V20721E-RF
Test Mode: 11g-2412
EUT Model: NLS-NQuire500
Test distance: 3m

Temp/Humi/ATM: 24.7°C/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
4824.00	34.62	-4.39	30.23	54.00	23.77	vertical	Average
4824.00	42.83	-4.39	38.44	74.00	35.56	vertical	Peak
7236.00	34.67	-1.70	32.97	54.00	21.03	vertical	Average
7236.00	43.27	-1.70	41.57	74.00	32.43	vertical	Peak
13422.00	34.88	4.83	39.71	54.00	14.29	vertical	Average
13422.00	46.39	4.83	51.22	74.00	22.78	vertical	Peak
17476.50	35.59	6.23	41.82	54.00	12.18	vertical	Average
17476.50	47.56	6.23	53.79	74.00	20.21	vertical	Peak

EUT operation mode: Transmitting in Wifi 802.11g middle channel

Project No.: 2407V20721E-RF

Test Mode: 11g-2437

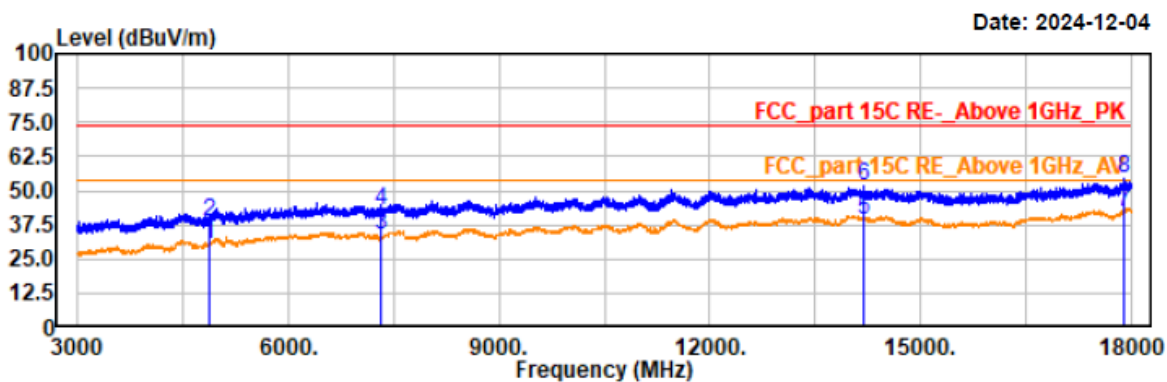
EUT Model: NLS-NQuire500

Test distance: 3m

Temp/Humi/ATM: 24.7°C/46%/100.1kPa

Tested by: Wlif Wu

Power Source: AC120V/60Hz



Trace: 1

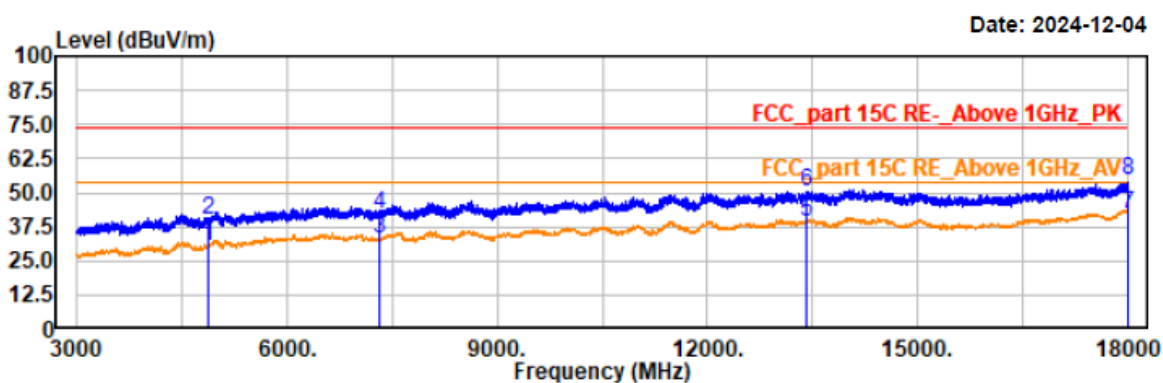
Condition: PK RBW:1MHz VBW:3MHz SWT:auto

AV RBW:1MHz VBW:5kHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
4874.00	34.82	-4.26	30.56	54.00	23.44	horizontal	Average
4874.00	43.13	-4.26	38.87	74.00	35.13	horizontal	Peak
7311.00	35.11	-1.63	33.48	54.00	20.52	horizontal	Average
7311.00	44.26	-1.63	42.63	74.00	31.37	horizontal	Peak
14184.00	33.98	5.25	39.23	54.00	14.77	horizontal	Average
14184.00	46.38	5.25	51.63	74.00	22.37	horizontal	Peak
17898.00	34.76	7.58	42.34	54.00	11.66	horizontal	Average
17898.00	46.72	7.58	54.30	74.00	19.70	horizontal	Peak

Project No.: 2407V20721E-RF
Test Mode: 11g-2437
EUT Model: NLS-NQuire500
Test distance: 3m

Temp/Humi/ATM: 24.7°C/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
4873.50	34.78	-4.26	30.52	54.00	23.48	vertical	Average
4873.50	44.26	-4.26	40.00	74.00	34.00	vertical	Peak
7311.00	34.88	-1.63	33.25	54.00	20.75	vertical	Average
7311.00	43.48	-1.63	41.85	74.00	32.15	vertical	Peak
13425.00	34.61	4.83	39.44	54.00	14.56	vertical	Average
13425.00	45.43	4.83	50.26	74.00	23.74	vertical	Peak
17999.00	34.41	7.74	42.15	54.00	11.85	vertical	Average
17999.00	47.06	7.74	54.80	74.00	19.20	vertical	Peak

EUT operation mode: Transmitting in Wifi 802.11g high channel

Project No.: 2407V20721E-RF

Test Mode: 11g-2462

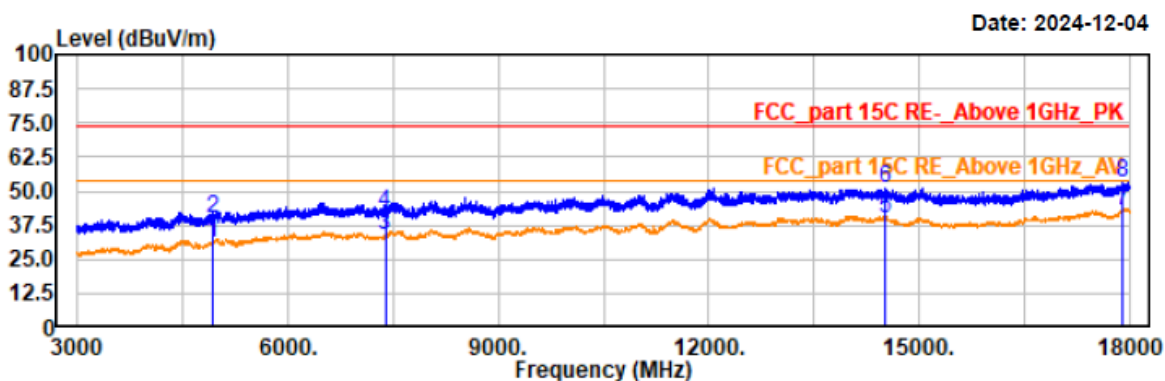
EUT Model: NLS-NQuire500

Test distance: 3m

Temp/Humi/ATM: 24.7°C/46%/100.1kPa

Tested by: Wlif Wu

Power Source: AC120V/60Hz



Trace: 1

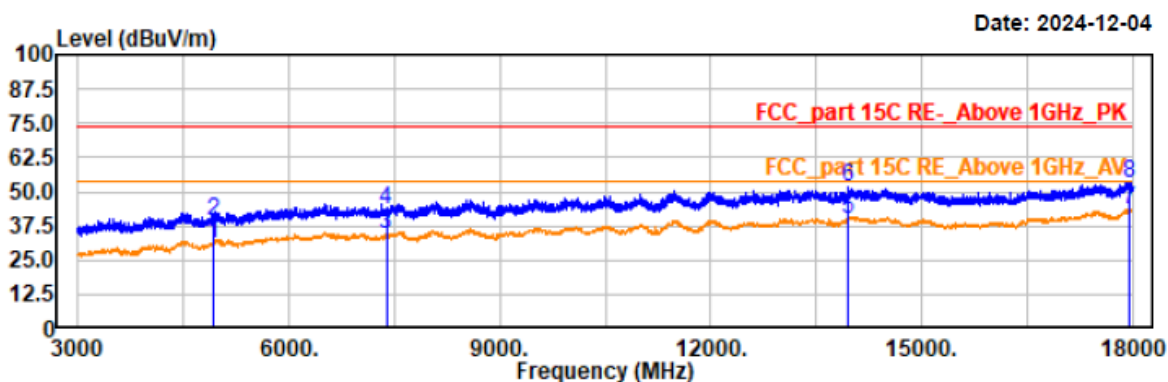
Condition: PK RBW:1MHz VBW:3MHz SWT:auto

AV RBW:1MHz VBW:5kHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
4924.00	35.36	-4.12	31.24	54.00	22.76	horizontal	Average
4924.00	44.11	-4.12	39.99	74.00	34.01	horizontal	Peak
7386.00	35.31	-1.62	33.69	54.00	20.31	horizontal	Average
7386.00	43.96	-1.62	42.34	74.00	31.66	horizontal	Peak
14521.50	35.18	4.96	40.14	54.00	13.86	horizontal	Average
14521.50	46.07	4.96	51.03	74.00	22.97	horizontal	Peak
17886.00	35.27	7.54	42.81	54.00	11.19	horizontal	Average
17886.00	45.73	7.54	53.27	74.00	20.73	horizontal	Peak

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

Temp/Humi/ATM: 24.7°C/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
4924.50	35.34	-4.12	31.22	54.00	22.78	vertical	Average
4924.50	43.51	-4.12	39.39	74.00	34.61	vertical	Peak
7386.00	35.99	-1.62	34.37	54.00	19.63	vertical	Average
7386.00	45.03	-1.62	43.41	74.00	30.59	vertical	Peak
13963.50	34.96	5.10	40.06	54.00	13.94	vertical	Average
13963.50	46.29	5.10	51.39	74.00	22.61	vertical	Peak
17955.00	35.76	7.68	43.44	54.00	10.56	vertical	Average
17955.00	45.50	7.68	53.18	74.00	20.82	vertical	Peak

EUT operation mode: Transmitting in Wifi 802.11n HT20 low channel

Project No.: 2407V20721E-RF

Test Mode: 11n20-2412

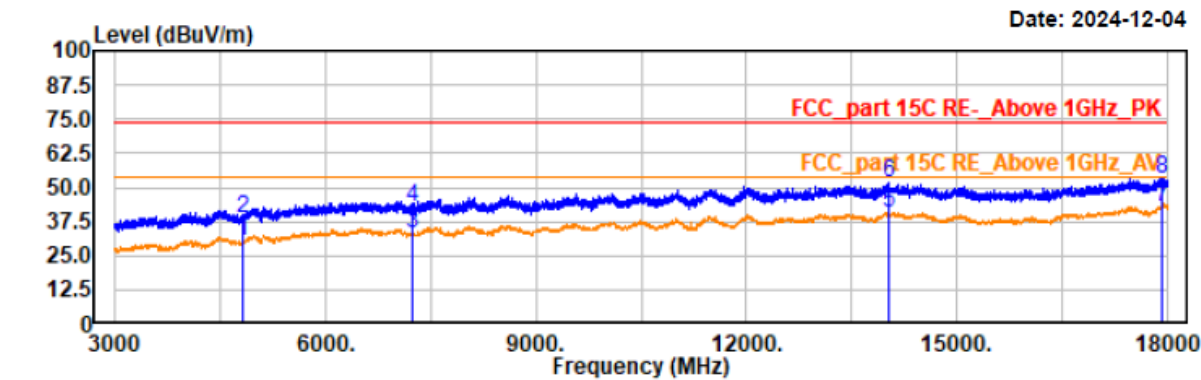
EUT Model: NLS-NQuire500

Test distance: 3m

Temp/Humi/ATM: 24.7℃/46%/100.1kPa

Tested by: Wlif Wu

Power Source: AC120V/60Hz



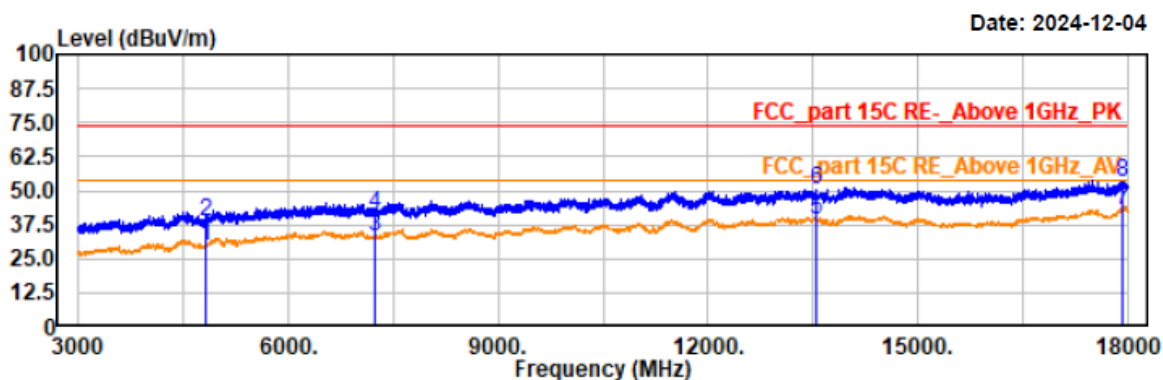
Trace: 1

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
4824.00	34.62	-4.39	30.23	54.00	23.77	horizontal	Average
4824.00	42.97	-4.39	38.58	74.00	35.42	horizontal	Peak
7236.00	34.69	-1.70	32.99	54.00	21.01	horizontal	Average
7236.00	44.36	-1.70	42.66	74.00	31.34	horizontal	Peak
14023.50	35.24	5.12	40.36	54.00	13.64	horizontal	Average
14023.50	46.36	5.12	51.48	74.00	22.52	horizontal	Peak
17925.00	35.12	7.63	42.75	54.00	11.25	horizontal	Average
17925.00	45.25	7.63	52.88	74.00	21.12	horizontal	Peak

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

Temp/Humi/ATM: 24.7°C/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
4824.00	34.27	-4.39	29.88	54.00	24.12	vertical	Average
4824.00	42.79	-4.39	38.40	74.00	35.60	vertical	Peak
7236.00	34.47	-1.70	32.77	54.00	21.23	vertical	Average
7236.00	43.29	-1.70	41.59	74.00	32.41	vertical	Peak
13539.00	34.26	4.81	39.07	54.00	14.93	vertical	Average
13539.00	45.32	4.81	50.13	74.00	23.87	vertical	Peak
17917.50	34.87	7.62	42.49	54.00	11.51	vertical	Average
17917.50	45.81	7.62	53.43	74.00	20.57	vertical	Peak

EUT operation mode: Transmitting in Wifi 802.11n HT20 middle channel

Project No.: 2407V20721E-RF

Test Mode: 11n20-2437

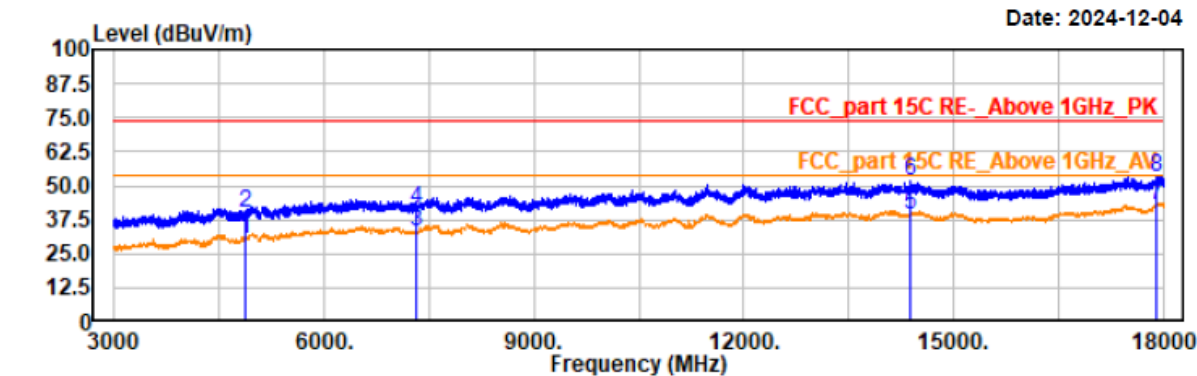
EUT Model: NLS-NQuire500

Test distance: 3m

Temp/Humi/ATM: 24.7℃/46%/100.1kPa

Tested by: Wlif Wu

Power Source: AC120V/60Hz

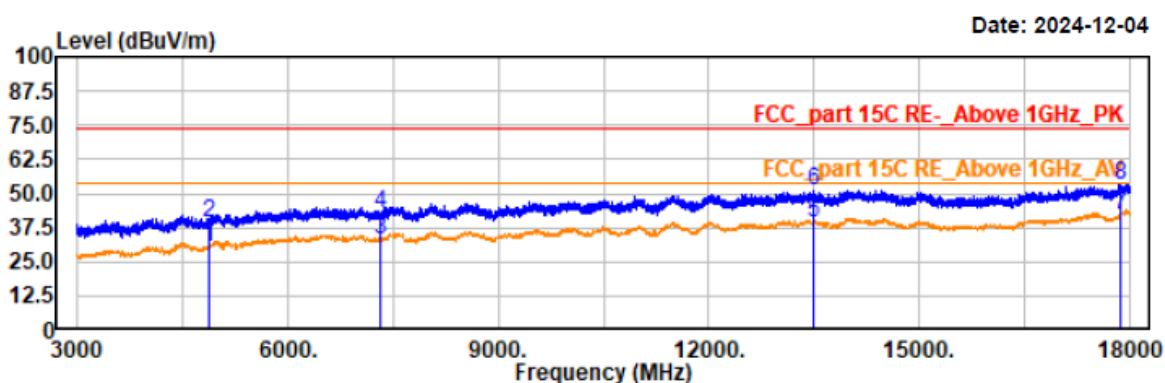


Trace: 1
Condition: PK RBW:1MHz VBW:3MHz SWT:auto
AV RBW:1MHz VBW:5kHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
4874.00	34.58	-4.26	30.32	54.00	23.68	horizontal	Average
4874.00	44.11	-4.26	39.85	74.00	34.15	horizontal	Peak
7311.00	34.97	-1.63	33.34	54.00	20.66	horizontal	Average
7311.00	43.29	-1.63	41.66	74.00	32.34	horizontal	Peak
14383.50	34.20	5.15	39.35	54.00	14.65	horizontal	Average
14383.50	46.39	5.15	51.54	74.00	22.46	horizontal	Peak
17910.00	35.33	7.60	42.93	54.00	11.07	horizontal	Average
17910.00	45.80	7.60	53.40	74.00	20.60	horizontal	Peak

Project No.: 2407V20721E-RF
Test Mode: 11n20-2437
EUT Model: NLS-NQuire500
Test distance: 3m

Temp/Humi/ATM: 24.7°C/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
4873.50	34.82	-4.26	30.56	54.00	23.44	vertical	Average
4873.50	43.51	-4.26	39.25	74.00	34.75	vertical	Peak
7311.00	34.96	-1.63	33.33	54.00	20.67	vertical	Average
7311.00	44.19	-1.63	42.56	74.00	31.44	vertical	Peak
13495.50	34.33	4.82	39.15	54.00	14.85	vertical	Average
13495.50	46.17	4.82	50.99	74.00	23.01	vertical	Peak
17875.50	34.79	7.50	42.29	54.00	11.71	vertical	Average
17875.50	45.54	7.50	53.04	74.00	20.96	vertical	Peak

EUT operation mode: Transmitting in Wifi 802.11n HT20 high channel

Project No.: 2407V20721E-RF

Test Mode: 11n20-2462

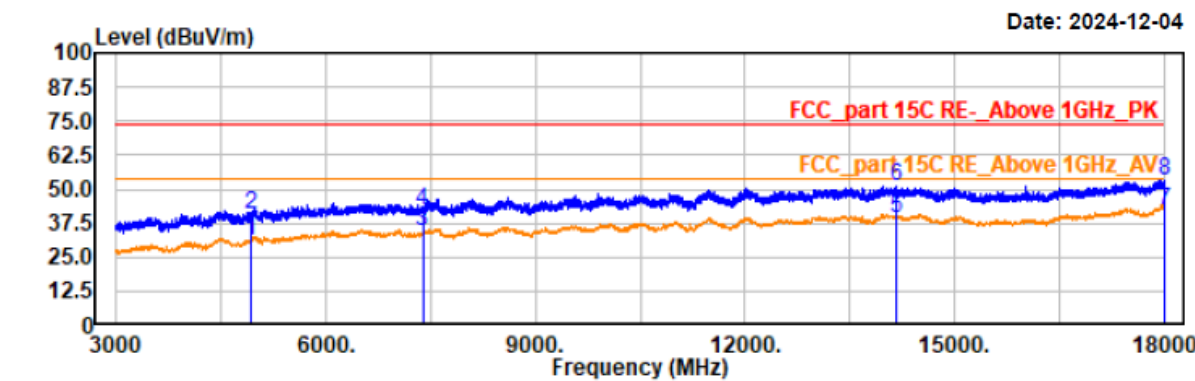
EUT Model: NLS-NQuire500

Test distance: 3m

Temp/Humi/ATM: 24.7℃/46%/100.1kPa

Tested by: Wlif Wu

Power Source: AC120V/60Hz



Trace: 1

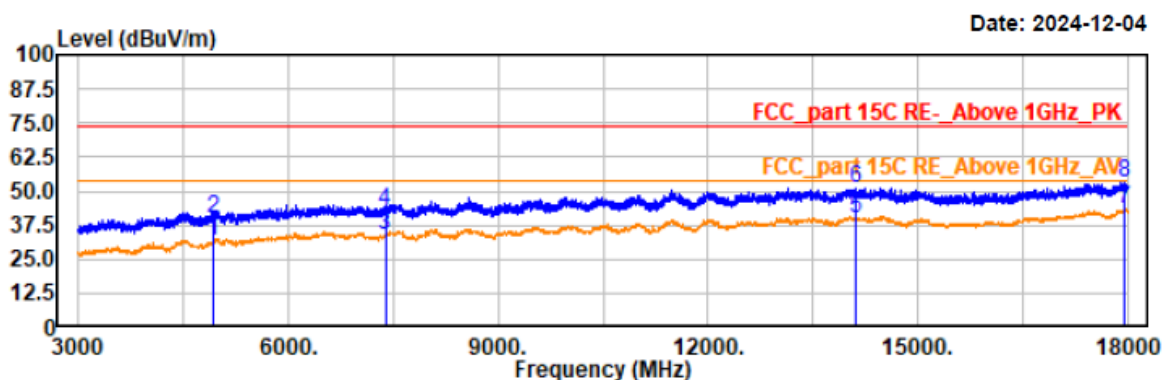
Condition: PK RBW:1MHz VBW:3MHz SWT:auto

AV RBW:1MHz VBW:5kHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
4924.00	35.33	-4.12	31.21	54.00	22.79	horizontal	Average
4924.00	44.68	-4.12	40.56	74.00	33.44	horizontal	Peak
7386.00	35.83	-1.62	34.21	54.00	19.79	horizontal	Average
7386.00	44.03	-1.62	42.41	74.00	31.59	horizontal	Peak
14163.00	34.37	5.25	39.62	54.00	14.38	horizontal	Average
14163.00	45.65	5.25	50.90	74.00	23.10	horizontal	Peak
17998.50	34.62	7.74	42.36	54.00	11.64	horizontal	Average
17998.50	45.40	7.74	53.14	74.00	20.86	horizontal	Peak

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

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

**Trace: 1**

Condition: PK RBW:1MHz VBW:3MHz SWT:auto

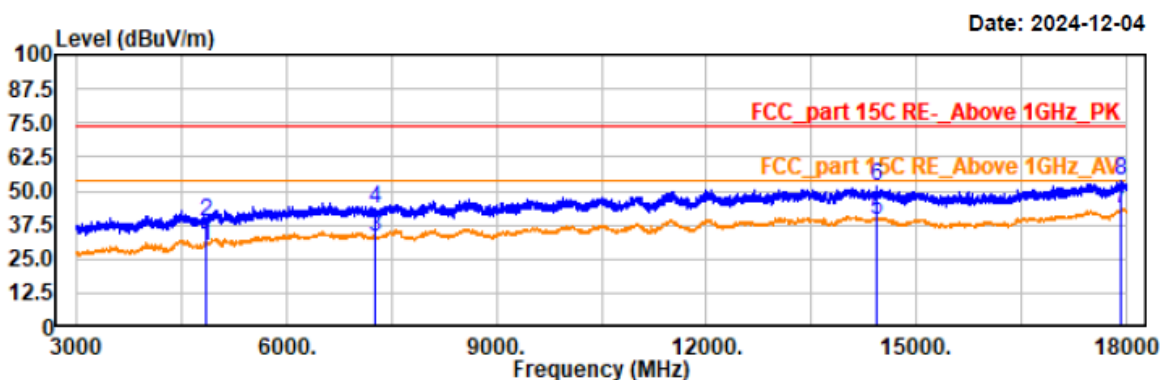
AV RBW:1MHz VBW:5kHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
4924.50	35.70	-4.12	31.58	54.00	22.42	vertical	Average
4924.50	44.45	-4.12	40.33	74.00	33.67	vertical	Peak
7386.00	35.44	-1.62	33.82	54.00	20.18	vertical	Average
7386.00	44.56	-1.62	42.94	74.00	31.06	vertical	Peak
14101.50	34.60	5.22	39.82	54.00	14.18	vertical	Average
14101.50	46.09	5.22	51.31	74.00	22.69	vertical	Peak
17950.50	35.89	7.67	43.56	54.00	10.44	vertical	Average
17950.50	45.76	7.67	53.43	74.00	20.57	vertical	Peak

EUT operation mode: Transmitting in Wifi 802.11n HT40 low channel

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

Temp/Humi/ATM: 24.7°C/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
4844.00	34.31	-4.34	29.97	54.00	24.03	horizontal	Average
4844.00	43.15	-4.34	38.81	74.00	35.19	horizontal	Peak
7266.00	34.66	-1.66	33.00	54.00	21.00	horizontal	Average
7266.00	44.86	-1.66	43.20	74.00	30.80	horizontal	Peak
14431.50	34.55	5.09	39.64	54.00	14.36	horizontal	Average
14431.50	46.38	5.09	51.47	74.00	22.53	horizontal	Peak
17935.50	35.73	7.64	43.37	54.00	10.63	horizontal	Average
17935.50	45.84	7.64	53.48	74.00	20.52	horizontal	Peak

Project No.: 2407V20721E-RF

Test Mode: 11n40-2422

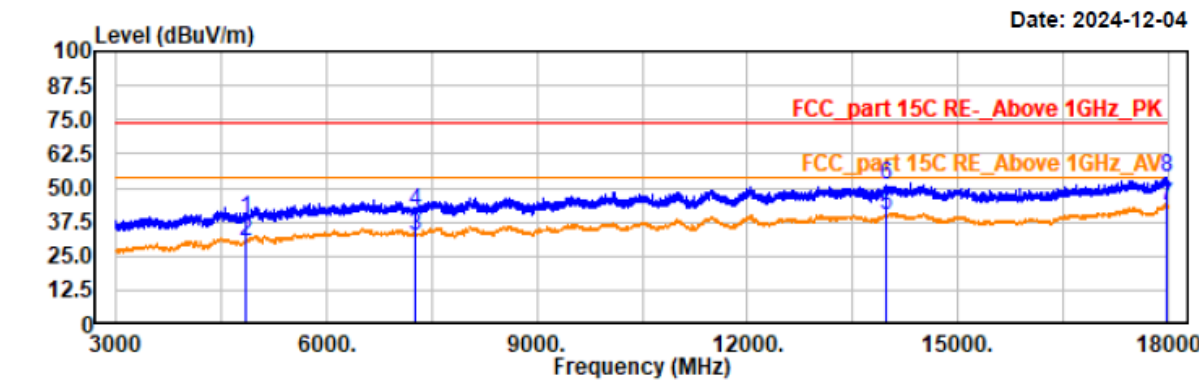
EUT Model: NLS-NQuire500

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 MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
4843.50	43.29	-4.34	38.95	74.00	35.05	vertical	Peak
4844.00	34.55	-4.34	30.21	54.00	23.79	vertical	Average
7266.00	34.39	-1.66	32.73	54.00	21.27	vertical	Average
7266.00	42.88	-1.66	41.22	74.00	32.78	vertical	Peak
13971.00	34.98	5.10	40.08	54.00	13.92	vertical	Average
13971.00	45.76	5.10	50.86	74.00	23.14	vertical	Peak
17974.50	35.49	7.70	43.19	54.00	10.81	vertical	Average
17974.50	45.99	7.70	53.69	74.00	20.31	vertical	Peak

EUT operation mode: Transmitting in Wifi 802.11n HT40 middle channel

Project No.: 2407V20721E-RF

Test Mode: 11n40-2437

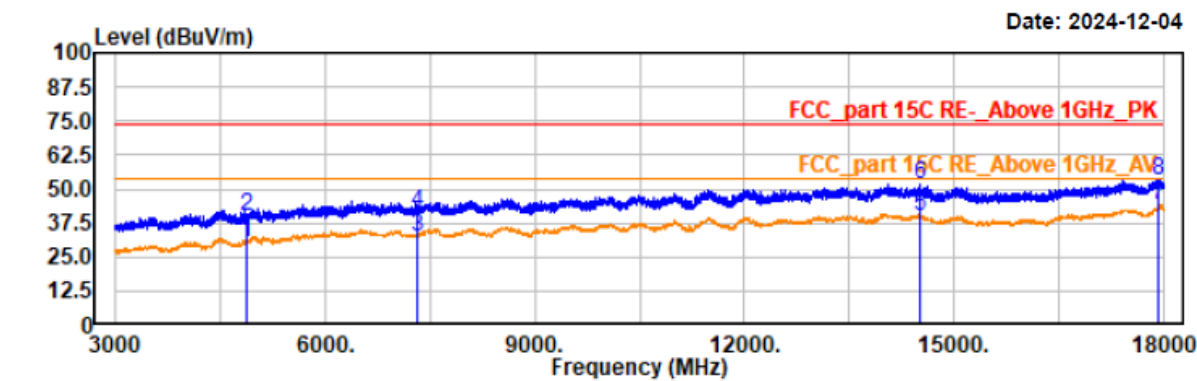
EUT Model: NLS-NQuire500

Test distance: 3m

Temp/Humi/ATM: 24.7℃/46%/100.1kPa

Tested by: Wlif Wu

Power Source: AC120V/60Hz



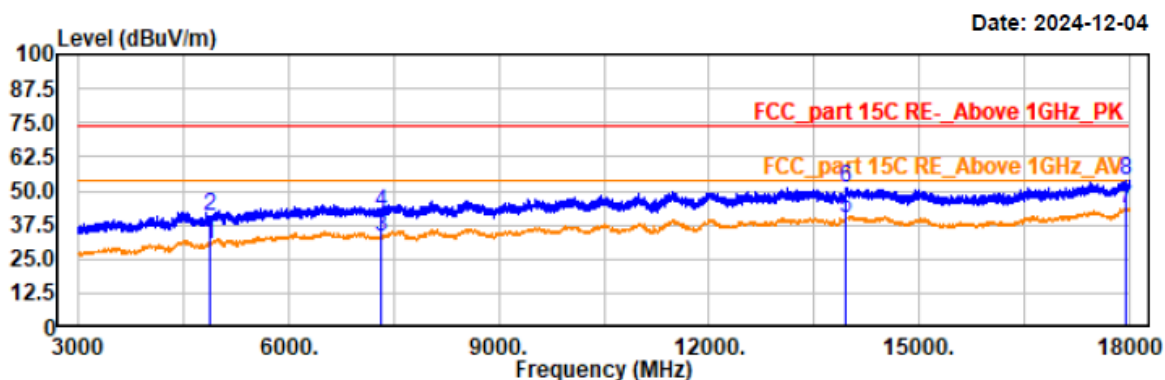
Trace: 1

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
4874.00	34.84	-4.26	30.58	54.00	23.42	horizontal	Average
4874.00	44.10	-4.26	39.84	74.00	34.16	horizontal	Peak
7311.00	34.10	-1.63	32.47	54.00	21.53	horizontal	Average
7311.00	43.30	-1.63	41.67	74.00	32.33	horizontal	Peak
14521.50	35.02	4.96	39.98	54.00	14.02	horizontal	Average
14521.50	46.79	4.96	51.75	74.00	22.25	horizontal	Peak
17932.50	36.23	7.63	43.86	54.00	10.14	horizontal	Average
17932.50	45.49	7.63	53.12	74.00	20.88	horizontal	Peak

Project No.: 2407V20721E-RF
Test Mode: 11n40-2437
EUT Model: NLS-NQuire500
Test distance: 3m

Temp/Humi/ATM: 24.7°C/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
4873.50	34.61	-4.26	30.35	54.00	23.65	vertical	Average
4873.50	44.68	-4.26	40.42	74.00	33.58	vertical	Peak
7311.00	34.84	-1.63	33.21	54.00	20.79	vertical	Average
7311.00	43.79	-1.63	42.16	74.00	31.84	vertical	Peak
13948.50	34.65	5.11	39.76	54.00	14.24	vertical	Average
13948.50	45.73	5.11	50.84	74.00	23.16	vertical	Peak
17950.50	35.62	7.67	43.29	54.00	10.71	vertical	Average
17950.50	46.31	7.67	53.98	74.00	20.02	vertical	Peak

EUT operation mode: Transmitting in Wifi 802.11n HT40 high channel

Project No.: 2407V20721E-RF

Test Mode: 11n40-2452

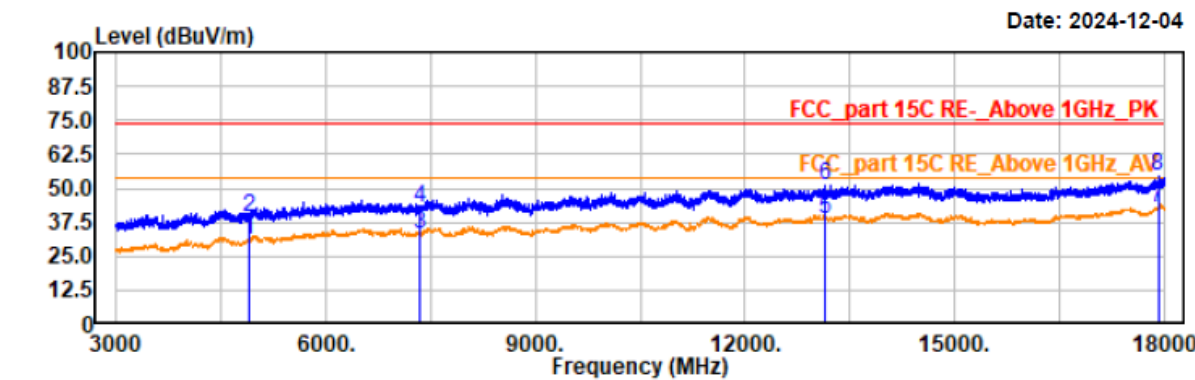
EUT Model: NLS-NQuire500

Test distance: 3m

Temp/Humi/ATM: 24.7°C/46%/100.1kPa

Tested by: Wlif Wu

Power Source: AC120V/60Hz



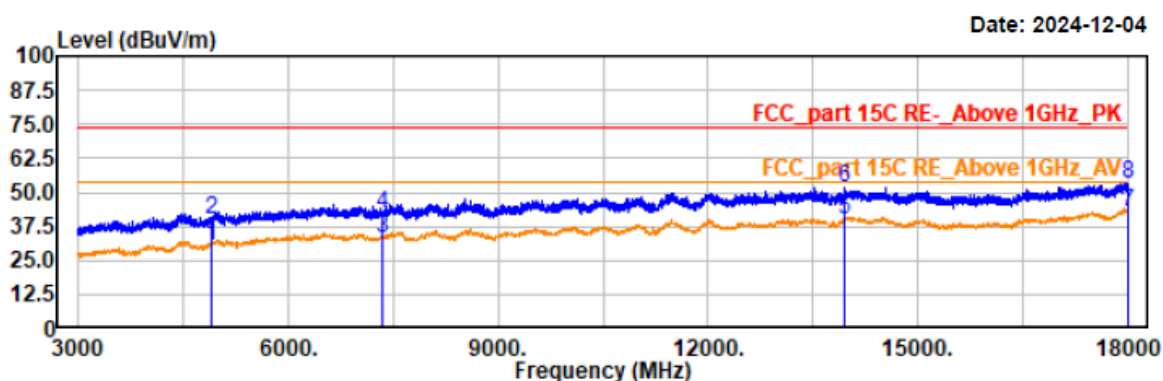
Trace: 1

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
4903.50	35.03	-4.18	30.85	54.00	23.15	horizontal	Average
4904.00	43.77	-4.18	39.59	74.00	34.41	horizontal	Peak
7356.00	34.42	-1.59	32.83	54.00	21.17	horizontal	Average
7356.00	44.42	-1.59	42.83	74.00	31.17	horizontal	Peak
13158.00	33.58	5.07	38.65	54.00	15.35	horizontal	Average
13158.00	46.10	5.07	51.17	74.00	22.83	horizontal	Peak
17911.50	35.04	7.60	42.64	54.00	11.36	horizontal	Average
17911.50	46.70	7.60	54.30	74.00	19.70	horizontal	Peak

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

Temp/Humi/ATM: 24.7°C/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
4903.50	34.84	-4.18	30.66	54.00	23.34	vertical	Average
4904.00	43.92	-4.18	39.74	74.00	34.26	vertical	Peak
7356.00	34.52	-1.59	32.93	54.00	21.07	vertical	Average
7356.00	43.67	-1.59	42.08	74.00	31.92	vertical	Peak
13957.50	34.97	5.10	40.07	54.00	13.93	vertical	Average
13957.50	46.90	5.10	52.00	74.00	22.00	vertical	Peak
17999.00	34.96	7.74	42.70	54.00	11.30	vertical	Average
17999.00	45.66	7.74	53.40	74.00	20.60	vertical	Peak

3GHz~18GHz

EUT Model: NLS-NQuire700

EUT operation mode: Transmitting in Wifi 802.11b low channel

Project No.: 2407V20721E-RF

Temp/Humi/ATM: 24.1℃/50%/100.1kPa

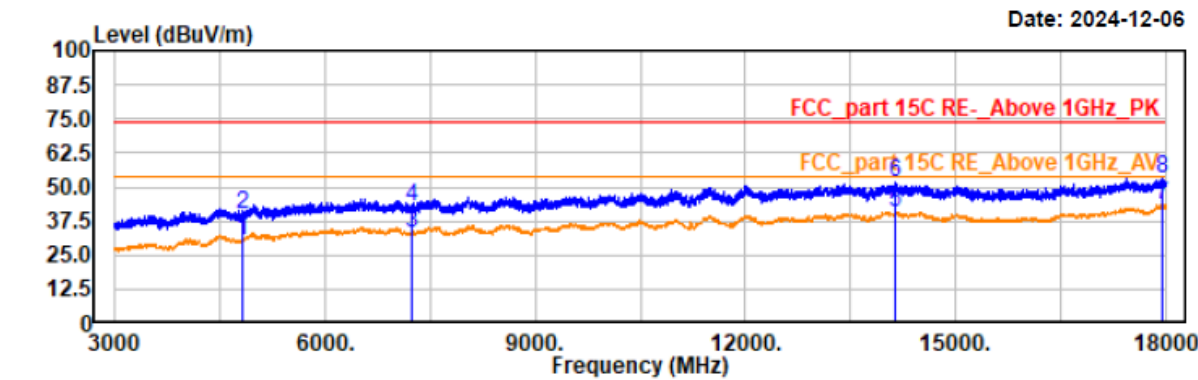
Test Mode: 11b-2412

Tested by: Wlif Wu

EUT Model: NLS-NQuire700

Power Source: AC120V/60Hz

Test distance: 3m



Trace: 1

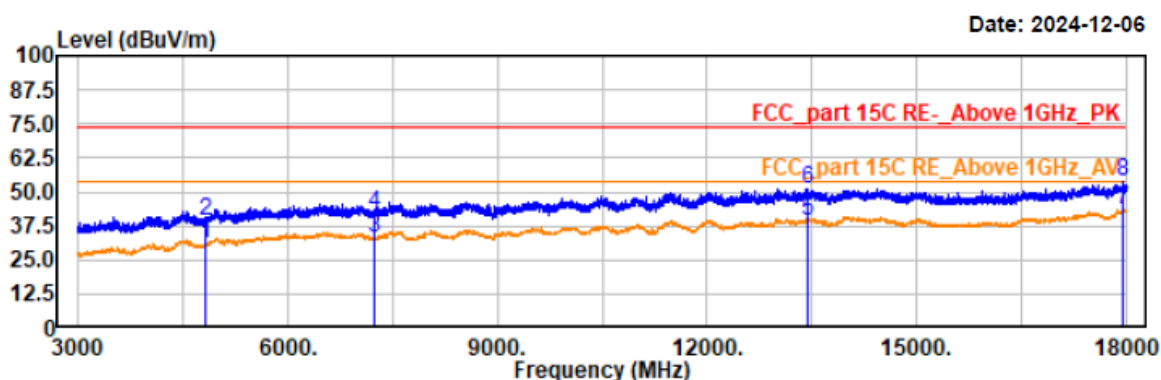
Condition: PK RBW:1MHz VBW:3MHz SWT:auto

AV RBW:1MHz VBW:5kHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
4824.00	34.62	-4.39	30.23	54.00	23.77	horizontal	Average
4824.00	44.13	-4.39	39.74	74.00	34.26	horizontal	Peak
7236.00	35.13	-1.70	33.43	54.00	20.57	horizontal	Average
7236.00	44.22	-1.70	42.52	74.00	31.48	horizontal	Peak
14143.50	35.23	5.24	40.47	54.00	13.53	horizontal	Average
14143.50	46.15	5.24	51.39	74.00	22.61	horizontal	Peak
17955.00	35.58	7.68	43.26	54.00	10.74	horizontal	Average
17955.00	45.28	7.68	52.96	74.00	21.04	horizontal	Peak

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

Temp/Humi/ATM: 24.1°C/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
4824.00	35.31	-4.39	30.92	54.00	23.08	vertical	Average
4824.00	43.93	-4.39	39.54	74.00	34.46	vertical	Peak
7236.00	34.48	-1.70	32.78	54.00	21.22	vertical	Average
7236.00	43.69	-1.70	41.99	74.00	32.01	vertical	Peak
13443.00	34.76	4.83	39.59	54.00	14.41	vertical	Average
13443.00	46.48	4.83	51.31	74.00	22.69	vertical	Peak
17956.50	35.48	7.68	43.16	54.00	10.84	vertical	Average
17956.50	46.06	7.68	53.74	74.00	20.26	vertical	Peak

EUT operation mode: Transmitting in Wifi 802.11b middle channel

Project No.: 2407V20721E-RF

Test Mode: 11b-2437

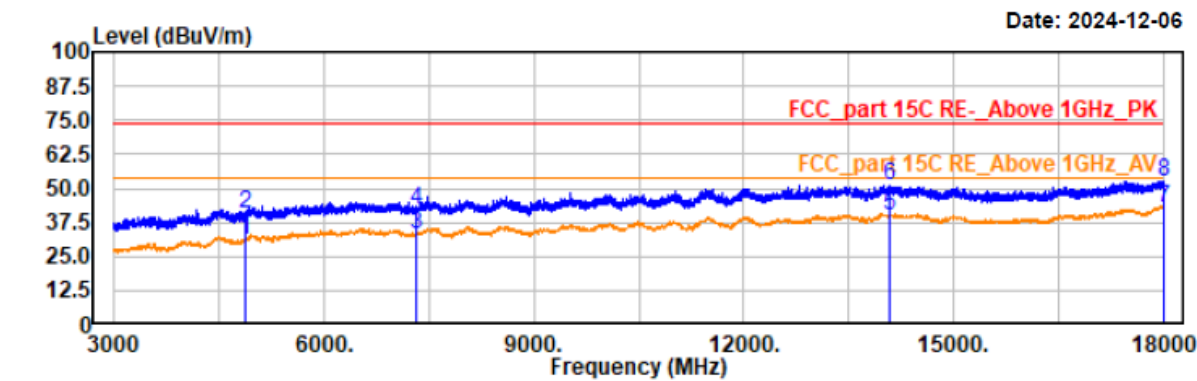
EUT Model: NLS-NQuire700

Test distance: 3m

Temp/Humi/ATM: 24.1℃/50%/100.1kPa

Tested by: Wlif Wu

Power Source: AC120V/60Hz



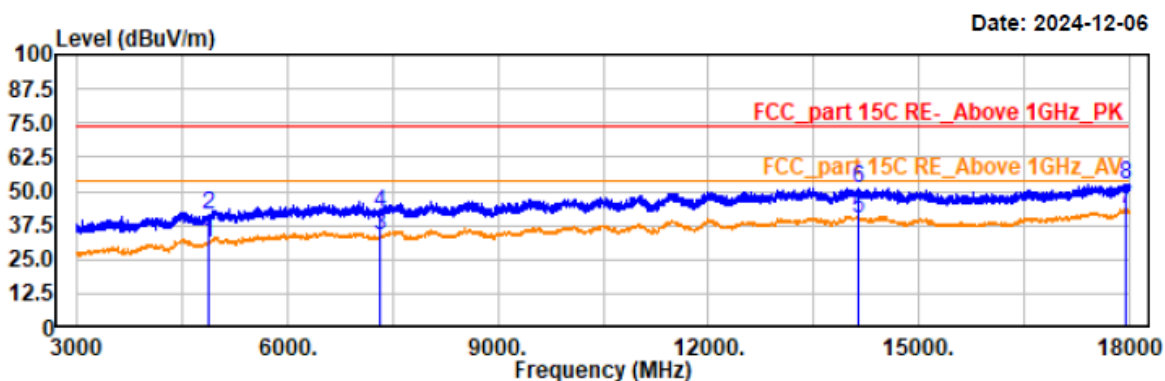
Trace: 1

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
4873.50	35.33	-4.26	31.07	54.00	22.93	horizontal	Average
4873.50	44.88	-4.26	40.62	74.00	33.38	horizontal	Peak
7311.00	34.79	-1.63	33.16	54.00	20.84	horizontal	Average
7311.00	43.72	-1.63	42.09	74.00	31.91	horizontal	Peak
14094.00	34.73	5.23	39.96	54.00	14.04	horizontal	Average
14094.00	45.70	5.23	50.93	74.00	23.07	horizontal	Peak
17999.00	35.32	7.74	43.06	54.00	10.94	horizontal	Average
17999.00	44.87	7.74	52.61	74.00	21.39	horizontal	Peak

Project No.: 2407V20721E-RF
Test Mode: 11b-2437
EUT Model: NLS-NQuire700
Test distance: 3m

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

**Trace: 1**

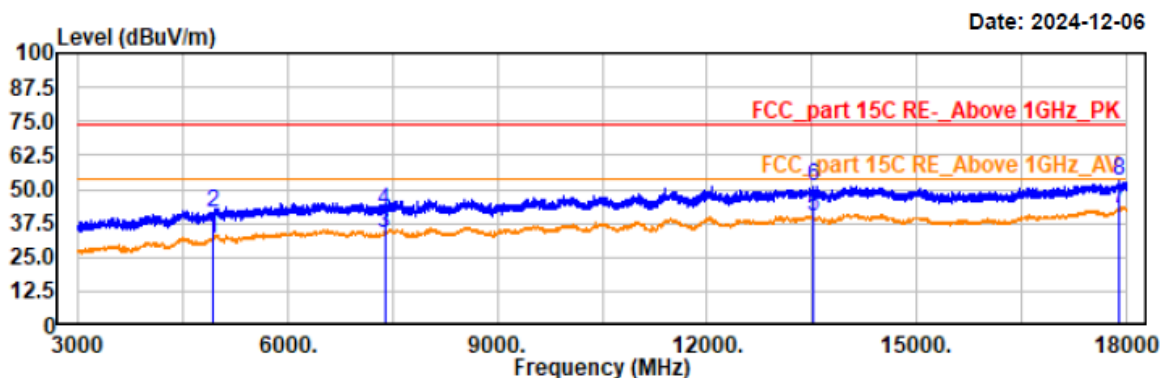
Condition: PK RBW:1MHz VBW:3MHz SWT:auto
AV RBW:1MHz VBW:5kHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
4873.50	35.38	-4.26	31.12	54.00	22.88	vertical	Average
4873.50	45.42	-4.26	41.16	74.00	32.84	vertical	Peak
7311.00	35.35	-1.63	33.72	54.00	20.28	vertical	Average
7311.00	43.77	-1.63	42.14	74.00	31.86	vertical	Peak
14149.50	34.64	5.25	39.89	54.00	14.11	vertical	Average
14149.50	46.00	5.25	51.25	74.00	22.75	vertical	Peak
17955.00	35.73	7.68	43.41	54.00	10.59	vertical	Average
17955.00	44.99	7.68	52.67	74.00	21.33	vertical	Peak

EUT operation mode: Transmitting in Wifi 802.11b high channel

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

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



Trace: 1

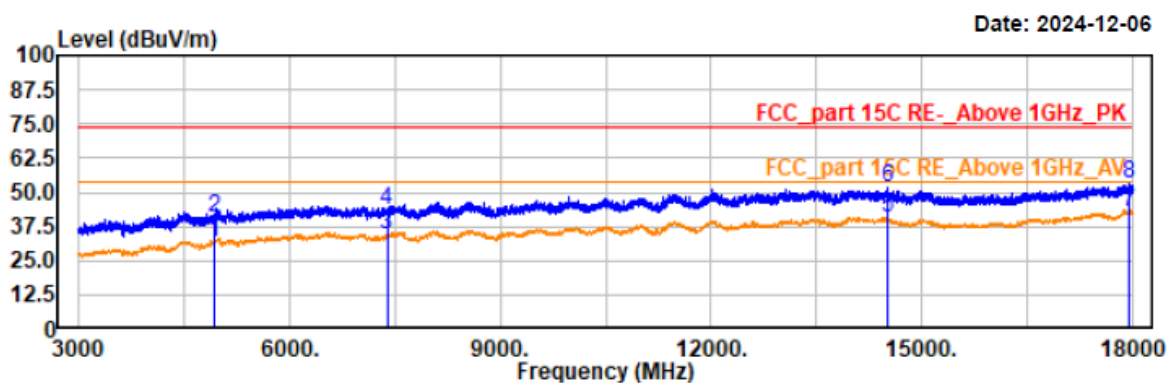
Condition: PK RBW:1MHz VBW:3MHz SWT:auto

AV RBW:1MHz VBW:5kHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
4924.50	35.75	-4.12	31.63	54.00	22.37	horizontal	Average
4924.50	45.30	-4.12	41.18	74.00	32.82	horizontal	Peak
7386.00	35.51	-1.62	33.89	54.00	20.11	horizontal	Average
7386.00	43.93	-1.62	42.31	74.00	31.69	horizontal	Peak
13516.50	34.95	4.81	39.76	54.00	14.24	horizontal	Average
13516.50	46.23	4.81	51.04	74.00	22.96	horizontal	Peak
17904.00	35.17	7.59	42.76	54.00	11.24	horizontal	Average
17904.00	45.49	7.59	53.08	74.00	20.92	horizontal	Peak

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

Temp/Humi/ATM: 24.1°C/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
4924.50	35.67	-4.12	31.55	54.00	22.45	vertical	Average
4924.50	45.14	-4.12	41.02	74.00	32.98	vertical	Peak
7386.00	35.83	-1.62	34.21	54.00	19.79	vertical	Average
7386.00	45.00	-1.62	43.38	74.00	30.62	vertical	Peak
14515.50	35.63	4.96	40.59	54.00	13.41	vertical	Average
14515.50	46.43	4.96	51.39	74.00	22.61	vertical	Peak
17941.50	35.41	7.65	43.06	54.00	10.94	vertical	Average
17941.50	45.44	7.65	53.09	74.00	20.91	vertical	Peak

EUT operation mode: Transmitting in Wifi 802.11g low channel

Project No.: 2407V20721E-RF

Test Mode: 11g-2412

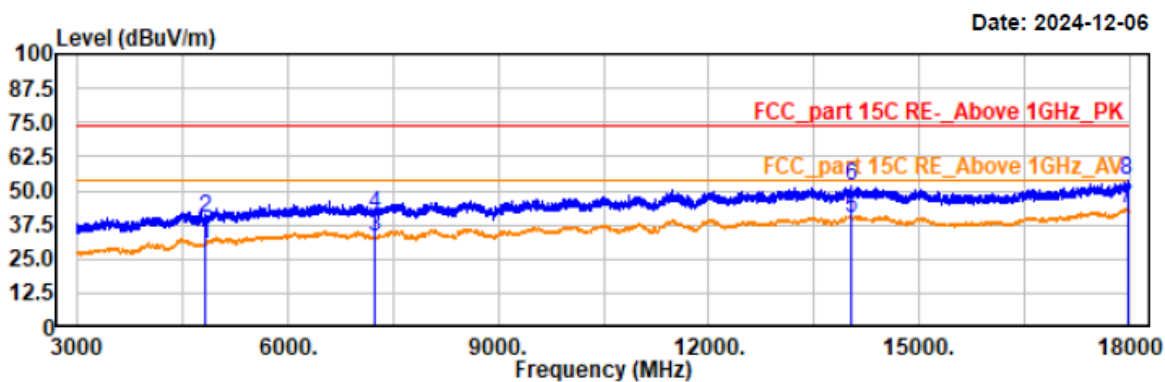
EUT Model: NLS-NQuire700

Test distance: 3m

Temp/Humi/ATM: 24.1°C/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
4824.00	35.05	-4.39	30.66	54.00	23.34	horizontal	Average
4824.00	44.06	-4.39	39.67	74.00	34.33	horizontal	Peak
7236.00	34.74	-1.70	33.04	54.00	20.96	horizontal	Average
7236.00	43.33	-1.70	41.63	74.00	32.37	horizontal	Peak
14023.50	34.75	5.12	39.87	54.00	14.13	horizontal	Average
14023.50	46.60	5.12	51.72	74.00	22.28	horizontal	Peak
17965.50	35.48	7.69	43.17	54.00	10.83	horizontal	Average
17965.50	45.85	7.69	53.54	74.00	20.46	horizontal	Peak

Project No.: 2407V20721E-RF

Test Mode: 11g-2412

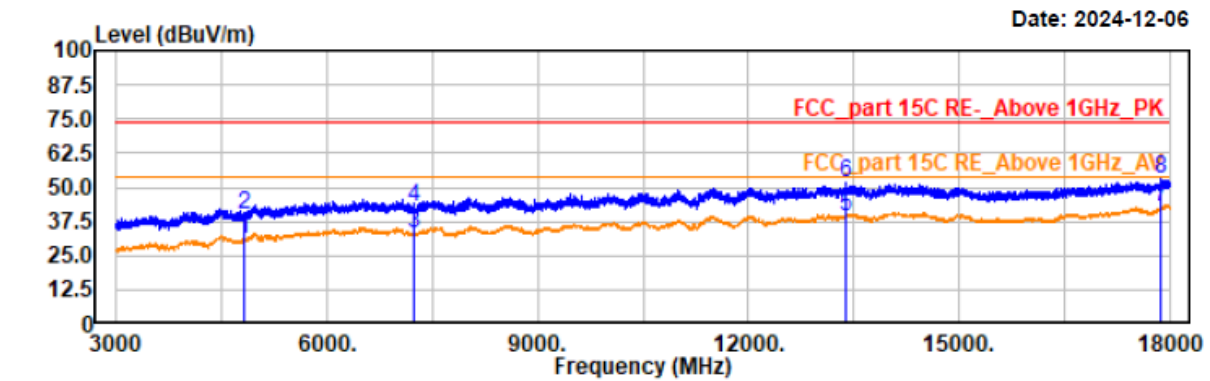
EUT Model: NLS-NQuire700

Test distance: 3m

Temp/Humi/ATM: 24.1°C/50%/100.1kPa

Tested by: Wlif Wu

Power Source: AC120V/60Hz



Trace: 1

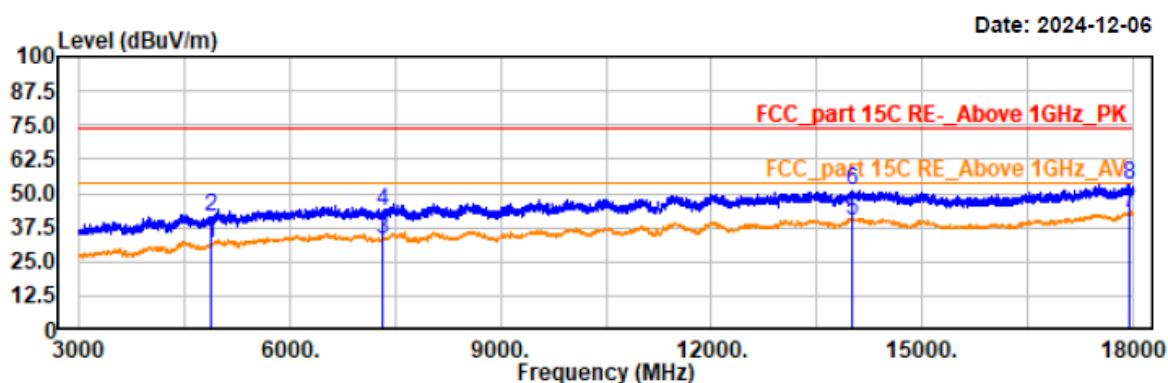
Condition: PK RBW:1MHz VBW:3MHz SWT:auto
AV RBW:1MHz VBW:5kHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
4824.00	35.13	-4.39	30.74	54.00	23.26	vertical	Average
4824.00	44.59	-4.39	40.20	74.00	33.80	vertical	Peak
7236.00	34.85	-1.70	33.15	54.00	20.85	vertical	Average
7236.00	44.50	-1.70	42.80	74.00	31.20	vertical	Peak
13396.50	34.55	4.84	39.39	54.00	14.61	vertical	Average
13396.50	46.62	4.84	51.46	74.00	22.54	vertical	Peak
17883.00	35.15	7.53	42.68	54.00	11.32	vertical	Average
17883.00	45.33	7.53	52.86	74.00	21.14	vertical	Peak

EUT operation mode: Transmitting in Wifi 802.11g middle channel

Project No.: 2407V20721E-RF
Test Mode: 11g-2437
EUT Model: NLS-NQuire700
Test distance: 3m

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



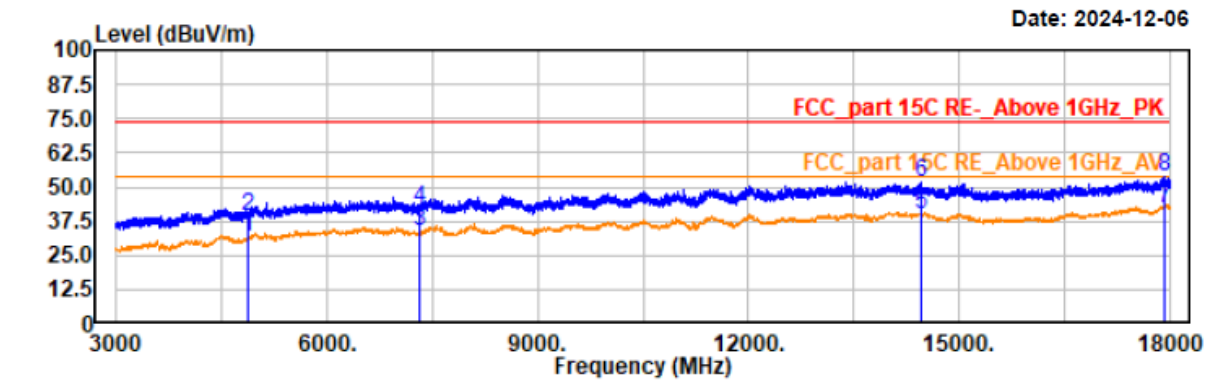
Trace: 1

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
4873.50	35.69	-4.26	31.43	54.00	22.57	horizontal	Average
4873.50	45.48	-4.26	41.22	74.00	32.78	horizontal	Peak
7311.00	34.95	-1.63	33.32	54.00	20.68	horizontal	Average
7311.00	44.95	-1.63	43.32	74.00	30.68	horizontal	Peak
14008.50	34.93	5.11	40.04	54.00	13.96	horizontal	Average
14008.50	45.86	5.11	50.97	74.00	23.03	horizontal	Peak
17959.50	34.98	7.67	42.65	54.00	11.35	horizontal	Average
17959.50	45.40	7.67	53.07	74.00	20.93	horizontal	Peak

Project No.: 2407V20721E-RF
Test Mode: 11g-2437
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
4873.50	35.65	-4.26	31.39	54.00	22.61	vertical	Average
4873.50	43.40	-4.26	39.14	74.00	34.86	vertical	Peak
7311.00	35.22	-1.63	33.59	54.00	20.41	vertical	Average
7311.00	43.70	-1.63	42.07	74.00	31.93	vertical	Peak
14455.50	34.71	5.05	39.76	54.00	14.24	vertical	Average
14455.50	46.55	5.05	51.60	74.00	22.40	vertical	Peak
17916.00	34.73	7.62	42.35	54.00	11.65	vertical	Average
17916.00	46.00	7.62	53.62	74.00	20.38	vertical	Peak

EUT operation mode: Transmitting in Wifi 802.11g high channel

Project No.: 2407V20721E-RF

Test Mode: 11g-2462

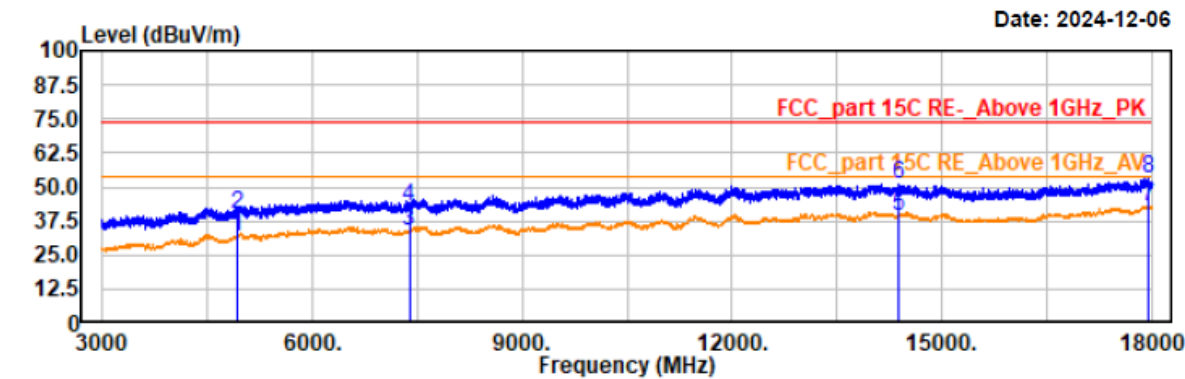
EUT Model: NLS-NQuire700

Test distance: 3m

Temp/Humi/ATM: 24.1℃/50%/100.1kPa

Tested by: Wlif Wu

Power Source: AC120V/60Hz



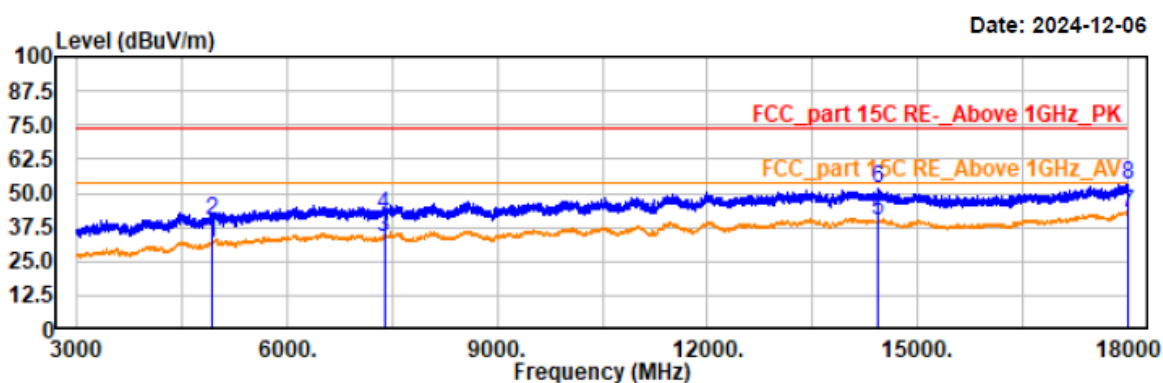
Trace: 1

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
4924.50	35.78	-4.12	31.66	54.00	22.34	horizontal	Average
4924.50	44.37	-4.12	40.25	74.00	33.75	horizontal	Peak
7386.00	35.25	-1.62	33.63	54.00	20.37	horizontal	Average
7386.00	44.35	-1.62	42.73	74.00	31.27	horizontal	Peak
14377.50	34.35	5.15	39.50	54.00	14.50	horizontal	Average
14377.50	45.97	5.15	51.12	74.00	22.88	horizontal	Peak
17955.00	34.86	7.68	42.54	54.00	11.46	horizontal	Average
17955.00	45.59	7.68	53.27	74.00	20.73	horizontal	Peak

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

Temp/Humi/ATM: 24.1°C/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
4924.50	35.76	-4.12	31.64	54.00	22.36	vertical	Average
4924.50	44.23	-4.12	40.11	74.00	33.89	vertical	Peak
7386.00	35.43	-1.62	33.81	54.00	20.19	vertical	Average
7386.00	43.48	-1.62	41.86	74.00	32.14	vertical	Peak
14436.00	34.85	5.08	39.93	54.00	14.07	vertical	Average
14436.00	46.59	5.08	51.67	74.00	22.33	vertical	Peak
17998.50	34.77	7.74	42.51	54.00	11.49	vertical	Average
17998.50	45.67	7.74	53.41	74.00	20.59	vertical	Peak

EUT operation mode: Transmitting in Wifi 802.11n HT20 low channel

Project No.: 2407V20721E-RF

Test Mode: 11n20-2412

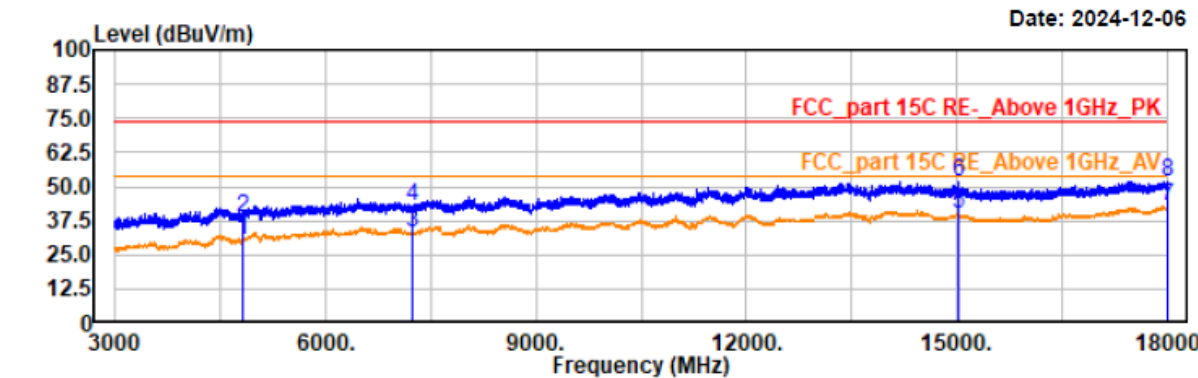
EUT Model: NLS-NQuire700

Test distance: 3m

Temp/Humi/ATM: 24.1℃/50%/100.1kPa

Tested by: Wlif Wu

Power Source: AC120V/60Hz



Trace: 1

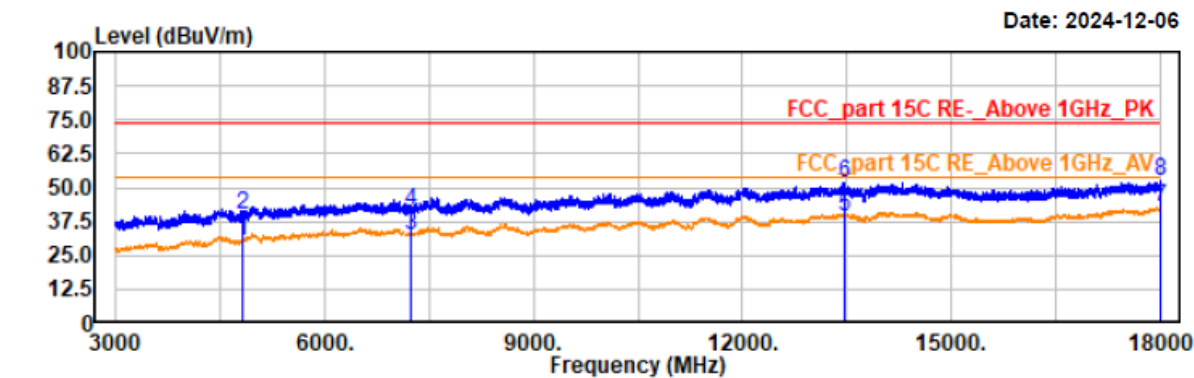
Condition: PK RBW:1MHz VBW:3MHz SWT:auto

AV RBW:1MHz VBW:5kHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
4824.00	34.95	-4.39	30.56	54.00	23.44	horizontal	Average
4824.00	42.72	-4.39	38.33	74.00	35.67	horizontal	Peak
7236.00	34.52	-1.70	32.82	54.00	21.18	horizontal	Average
7236.00	44.71	-1.70	43.01	74.00	30.99	horizontal	Peak
15025.50	35.64	4.07	39.71	54.00	14.29	horizontal	Average
15025.50	47.59	4.07	51.66	74.00	22.34	horizontal	Peak
17998.50	34.85	7.74	42.59	54.00	11.41	horizontal	Average
17998.50	44.06	7.74	51.80	74.00	22.20	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
4824.00	34.51	-4.39	30.12	54.00	23.88	vertical	Average
4824.00	44.59	-4.39	40.20	74.00	33.80	vertical	Peak
7236.00	34.20	-1.70	32.50	54.00	21.50	vertical	Average
7236.00	43.26	-1.70	41.56	74.00	32.44	vertical	Peak
13462.50	34.81	4.83	39.64	54.00	14.36	vertical	Average
13462.50	46.78	4.83	51.61	74.00	22.39	vertical	Peak
17998.50	34.71	7.74	42.45	54.00	11.55	vertical	Average
17998.50	44.72	7.74	52.46	74.00	21.54	vertical	Peak

EUT operation mode: Transmitting in Wifi 802.11n HT20 middle channel

Project No.: 2407V20721E-RF

Test Mode: 11n20-2437

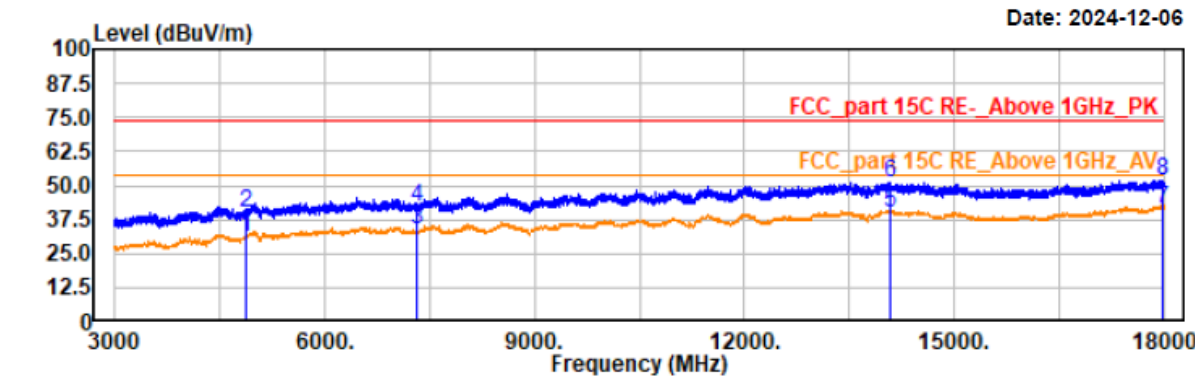
EUT Model: NLS-NQuire700

Test distance: 3m

Temp/Humi/ATM: 24.1℃/50%/100.1kPa

Tested by: Wlif Wu

Power Source: AC120V/60Hz

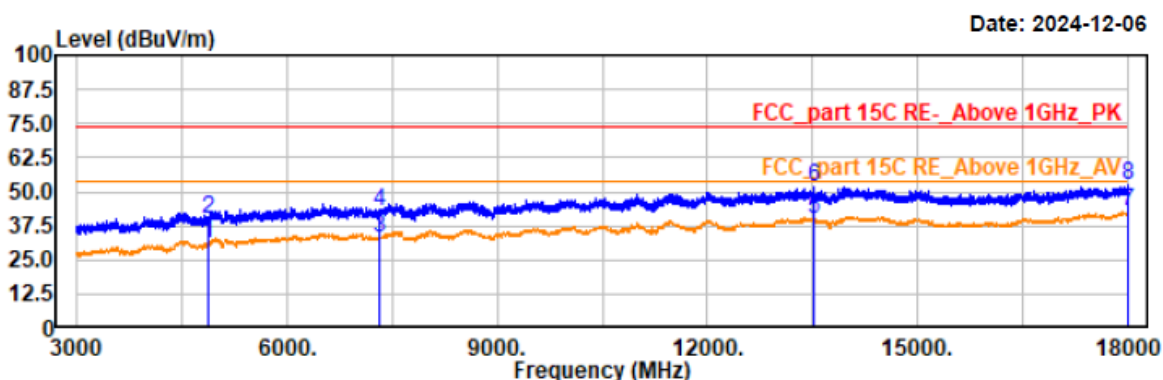


Trace: 1
Condition: PK RBW:1MHz VBW:3MHz SWT:auto
AV RBW:1MHz VBW:5kHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
4873.50	35.00	-4.26	30.74	54.00	23.26	horizontal	Average
4873.50	44.00	-4.26	39.74	74.00	34.26	horizontal	Peak
7311.00	35.33	-1.63	33.70	54.00	20.30	horizontal	Average
7311.00	43.66	-1.63	42.03	74.00	31.97	horizontal	Peak
14076.00	35.06	5.19	40.25	54.00	13.75	horizontal	Average
14076.00	45.91	5.19	51.10	74.00	22.90	horizontal	Peak
17983.50	33.85	7.72	41.57	54.00	12.43	horizontal	Average
17983.50	44.21	7.72	51.93	74.00	22.07	horizontal	Peak

Project No.: 2407V20721E-RF
Test Mode: 11n20-2437
EUT Model: NLS-NQuire700
Test distance: 3m

Temp/Humi/ATM: 24.1°C/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
4873.50	35.42	-4.26	31.16	54.00	22.84	vertical	Average
4873.50	44.26	-4.26	40.00	74.00	34.00	vertical	Peak
7311.00	34.91	-1.63	33.28	54.00	20.72	vertical	Average
7311.00	44.52	-1.63	42.89	74.00	31.11	vertical	Peak
13512.00	34.92	4.82	39.74	54.00	14.26	vertical	Average
13512.00	46.91	4.82	51.73	74.00	22.27	vertical	Peak
17997.00	34.83	7.74	42.57	54.00	11.43	vertical	Average
17997.00	44.56	7.74	52.30	74.00	21.70	vertical	Peak

EUT operation mode: Transmitting in Wifi 802.11n HT20 high channel

Project No.: 2407V20721E-RF

Test Mode: 11n20-2462

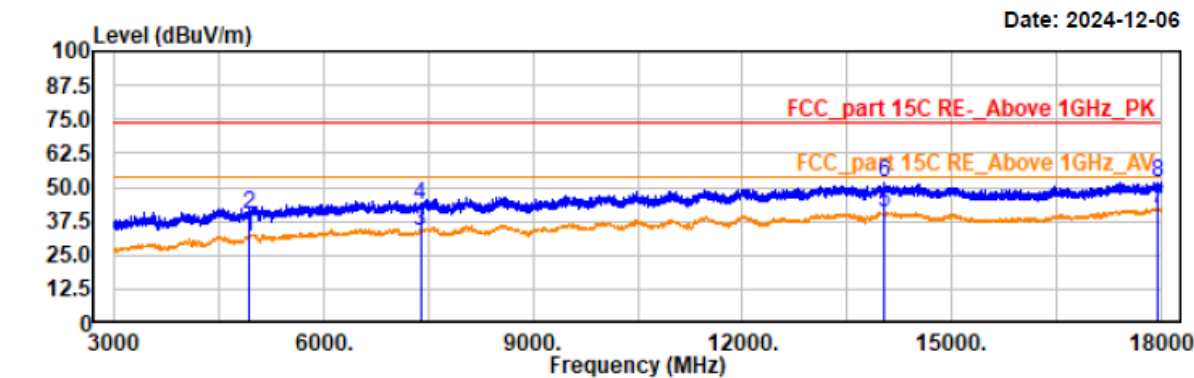
EUT Model: NLS-NQuire700

Test distance: 3m

Temp/Humi/ATM: 24.1℃/50%/100.1kPa

Tested by: Wlif Wu

Power Source: AC120V/60Hz



Trace: 1

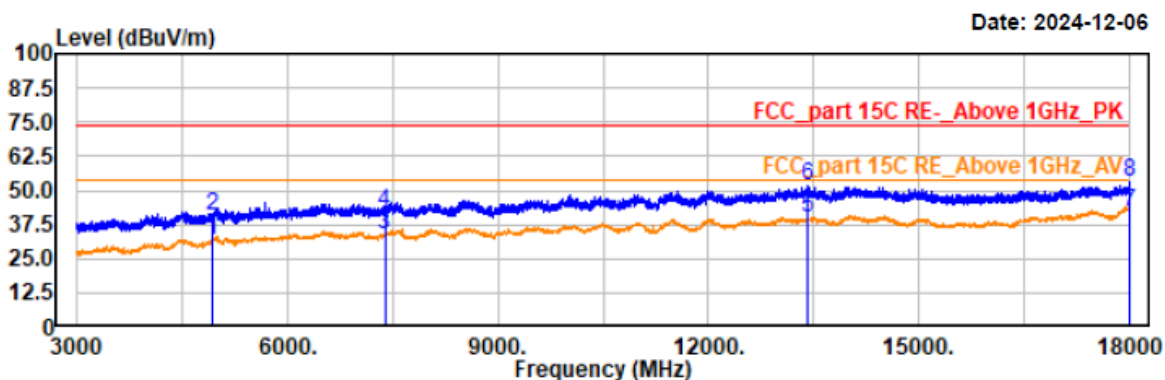
Condition: PK RBW:1MHz VBW:3MHz SWT:auto

AV RBW:1MHz VBW:5kHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
4924.50	35.93	-4.12	31.81	54.00	22.19	horizontal	Average
4924.50	43.78	-4.12	39.66	74.00	34.34	horizontal	Peak
7386.00	35.33	-1.62	33.71	54.00	20.29	horizontal	Average
7386.00	45.26	-1.62	43.64	74.00	30.36	horizontal	Peak
14026.50	35.34	5.12	40.46	54.00	13.54	horizontal	Average
14026.50	46.30	5.12	51.42	74.00	22.58	horizontal	Peak
17962.50	34.17	7.68	41.85	54.00	12.15	horizontal	Average
17962.50	44.15	7.68	51.83	74.00	22.17	horizontal	Peak

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

Temp/Humi/ATM: 24.1°C/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
4924.50	35.77	-4.12	31.65	54.00	22.35	vertical	Average
4924.50	44.88	-4.12	40.76	74.00	33.24	vertical	Peak
7386.00	35.21	-1.62	33.59	54.00	20.41	vertical	Average
7386.00	43.91	-1.62	42.29	74.00	31.71	vertical	Peak
13425.00	34.98	4.83	39.81	54.00	14.19	vertical	Average
13425.00	46.88	4.83	51.71	74.00	22.29	vertical	Peak
17997.00	34.42	7.74	42.16	54.00	11.84	vertical	Average
17997.00	45.17	7.74	52.91	74.00	21.09	vertical	Peak

EUT operation mode: Transmitting in Wifi 802.11n HT40 low channel

Project No.: 2407V20721E-RF

Test Mode: 11n40-2422

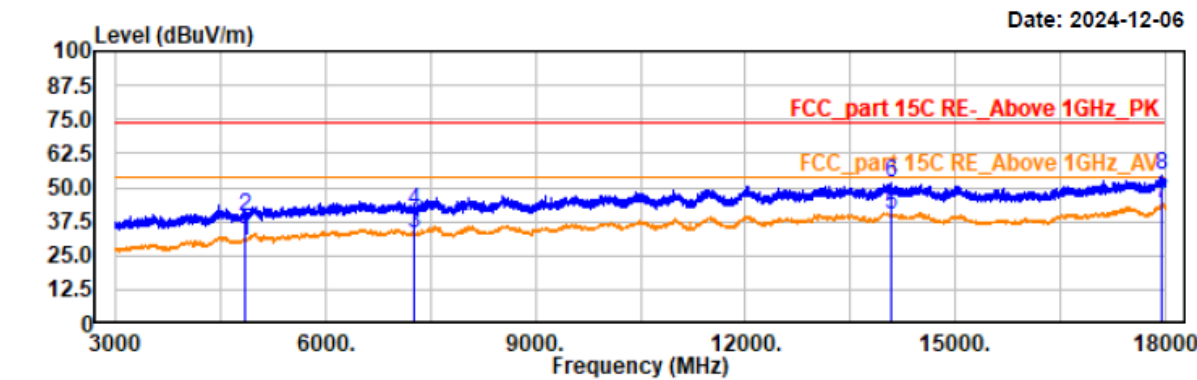
EUT Model: NLS-NQuire700

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
4843.50	34.93	-4.34	30.59	54.00	23.41	horizontal	Average
4843.50	43.69	-4.34	39.35	74.00	34.65	horizontal	Peak
7266.00	34.42	-1.66	32.76	54.00	21.24	horizontal	Average
7266.00	42.95	-1.66	41.29	74.00	32.71	horizontal	Peak
14073.00	34.99	5.19	40.18	54.00	13.82	horizontal	Average
14073.00	46.21	5.19	51.40	74.00	22.60	horizontal	Peak
17947.50	36.17	7.66	43.83	54.00	10.17	horizontal	Average
17947.50	46.64	7.66	54.30	74.00	19.70	horizontal	Peak

Project No.: 2407V20721E-RF

Test Mode: 11n40-2422

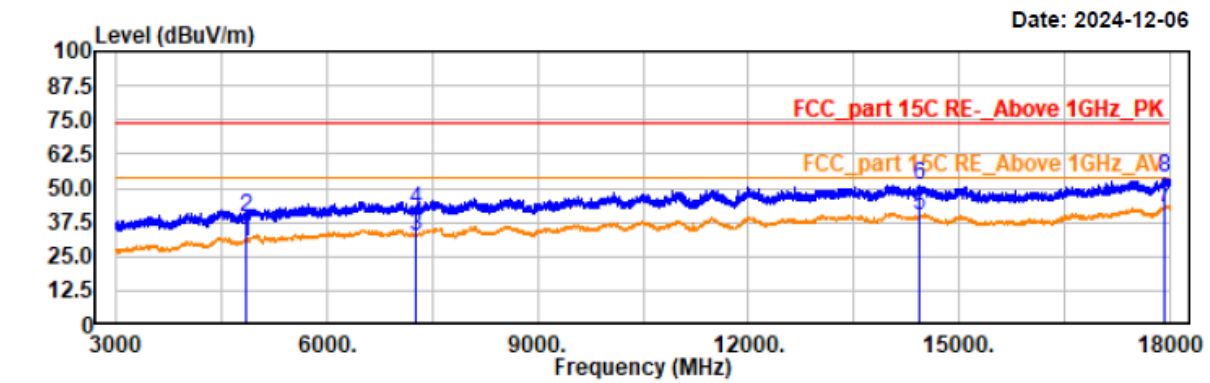
EUT Model: NLS-NQuire700

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
4843.50	34.54	-4.34	30.20	54.00	23.80	vertical	Average
4843.50	43.40	-4.34	39.06	74.00	34.94	vertical	Peak
7266.00	34.35	-1.66	32.69	54.00	21.31	vertical	Average
7266.00	43.40	-1.66	41.74	74.00	32.26	vertical	Peak
14433.00	34.71	5.09	39.80	54.00	14.20	vertical	Average
14433.00	45.84	5.09	50.93	74.00	23.07	vertical	Peak
17932.50	35.28	7.63	42.91	54.00	11.09	vertical	Average
17932.50	46.09	7.63	53.72	74.00	20.28	vertical	Peak

EUT operation mode: Transmitting in Wifi 802.11n HT40 middle channel

Project No.: 2407V20721E-RF

Test Mode: 11n40-2437

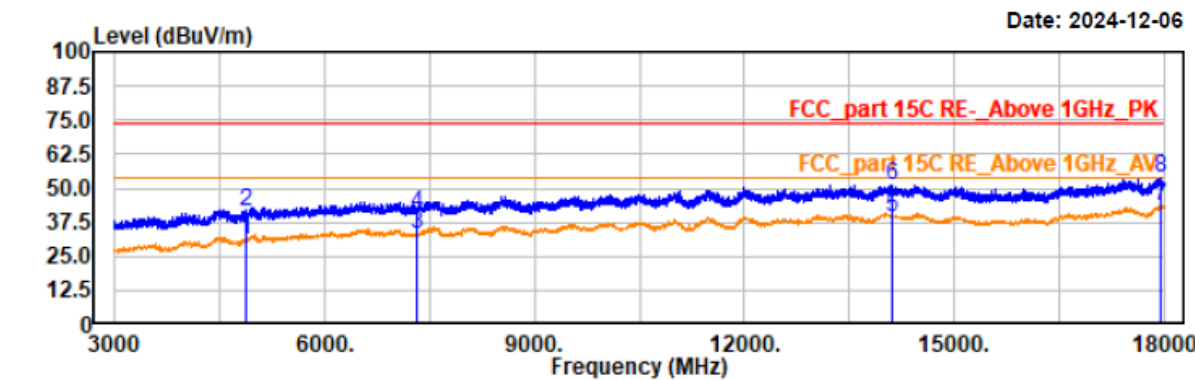
EUT Model: NLS-NQuire700

Test distance: 3m

Temp/Humi/ATM: 24.1℃/50%/100.1kPa

Tested by: Wlif Wu

Power Source: AC120V/60Hz



Trace: 1

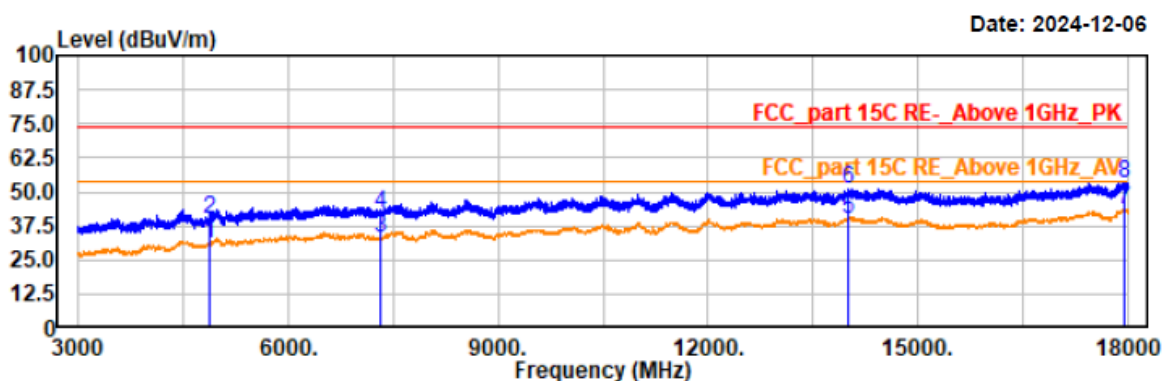
Condition: PK RBW:1MHz VBW:3MHz SWT:auto

AV RBW:1MHz VBW:5kHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
4873.50	35.15	-4.26	30.89	54.00	23.11	horizontal	Average
4873.50	45.63	-4.26	41.37	74.00	32.63	horizontal	Peak
7311.00	34.55	-1.63	32.92	54.00	21.08	horizontal	Average
7311.00	42.65	-1.63	41.02	74.00	32.98	horizontal	Peak
14112.00	34.35	5.23	39.58	54.00	14.42	horizontal	Average
14112.00	45.62	5.23	50.85	74.00	23.15	horizontal	Peak
17943.00	35.85	7.65	43.50	54.00	10.50	horizontal	Average
17943.00	46.02	7.65	53.67	74.00	20.33	horizontal	Peak

Project No.: 2407V20721E-RF
Test Mode: 11n40-2437
EUT Model: NLS-NQuire700
Test distance: 3m

Temp/Humi/ATM: 24.1°C/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
4873.50	34.95	-4.26	30.69	54.00	23.31	vertical	Average
4873.50	44.04	-4.26	39.78	74.00	34.22	vertical	Peak
7311.00	34.67	-1.63	33.04	54.00	20.96	vertical	Average
7311.00	43.97	-1.63	42.34	74.00	31.66	vertical	Peak
14005.50	34.99	5.10	40.09	54.00	13.91	vertical	Average
14005.50	45.91	5.10	51.01	74.00	22.99	vertical	Peak
17959.50	35.59	7.67	43.26	54.00	10.74	vertical	Average
17959.50	45.61	7.67	53.28	74.00	20.72	vertical	Peak

EUT operation mode: Transmitting in Wifi 802.11n HT40 high channel

Project No.: 2407V20721E-RF

Test Mode: 11n40-2452

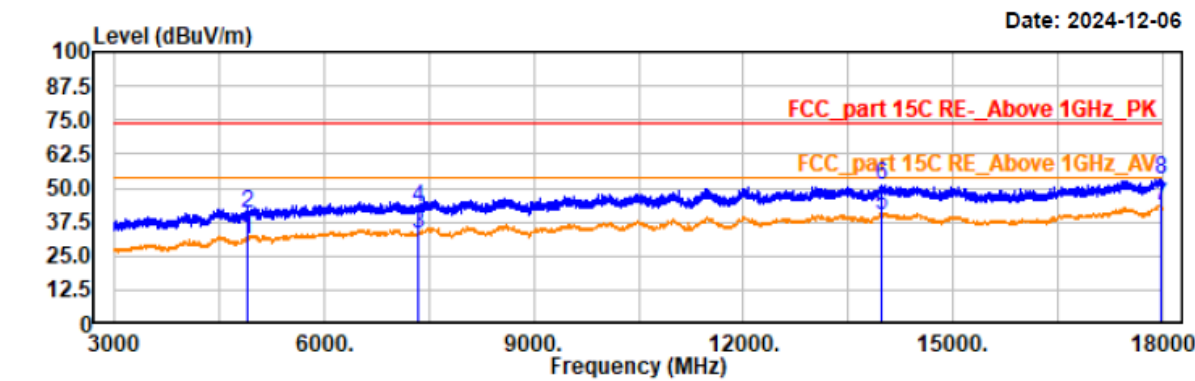
EUT Model: NLS-NQuire700

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
4903.50	35.05	-4.18	30.87	54.00	23.13	horizontal	Average
4903.50	44.76	-4.18	40.58	74.00	33.42	horizontal	Peak
7356.00	34.56	-1.59	32.97	54.00	21.03	horizontal	Average
7356.00	44.25	-1.59	42.66	74.00	31.34	horizontal	Peak
13972.50	34.92	5.10	40.02	54.00	13.98	horizontal	Average
13972.50	46.04	5.10	51.14	74.00	22.86	horizontal	Peak
17967.00	35.67	7.69	43.36	54.00	10.64	horizontal	Average
17967.00	45.71	7.69	53.40	74.00	20.60	horizontal	Peak

Project No.: 2407V20721E-RF

Test Mode: 11n40-2452

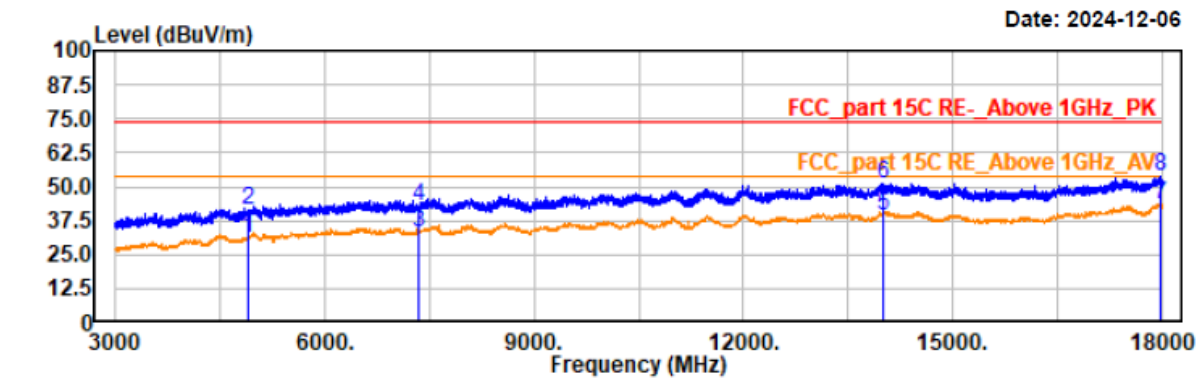
EUT Model: NLS-NQuire700

Test distance: 3m

Temp/Humi/ATM: 24.1°C/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
4903.50	35.08	-4.18	30.90	54.00	23.10	vertical	Average
4903.50	45.23	-4.18	41.05	74.00	32.95	vertical	Peak
7356.00	34.54	-1.59	32.95	54.00	21.05	vertical	Average
7356.00	44.01	-1.59	42.42	74.00	31.58	vertical	Peak
13996.50	34.54	5.09	39.63	54.00	14.37	vertical	Average
13996.50	46.06	5.09	51.15	74.00	22.85	vertical	Peak
17974.50	35.75	7.70	43.45	54.00	10.55	vertical	Average
17974.50	46.38	7.70	54.08	74.00	19.92	vertical	Peak

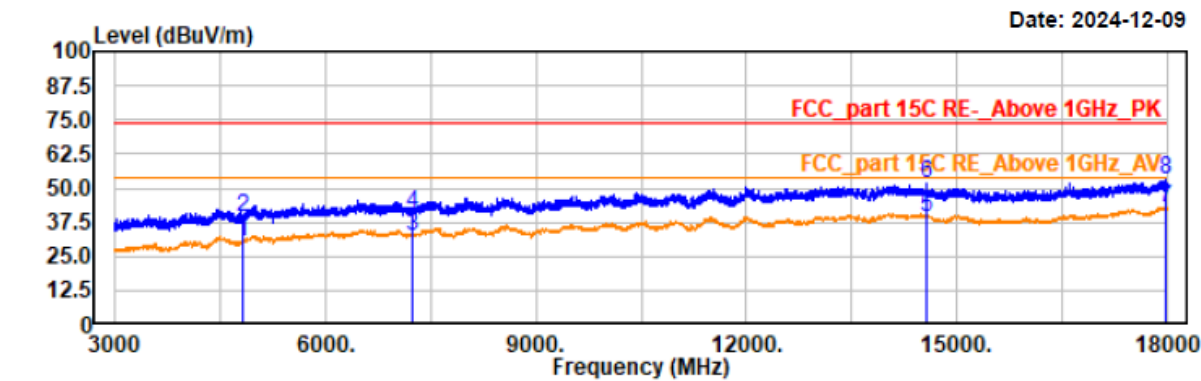
3GHz~18GHz

EUT Model: NLS-NQuire1000

EUT operation mode: Transmitting in Wifi 802.11b low channel

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

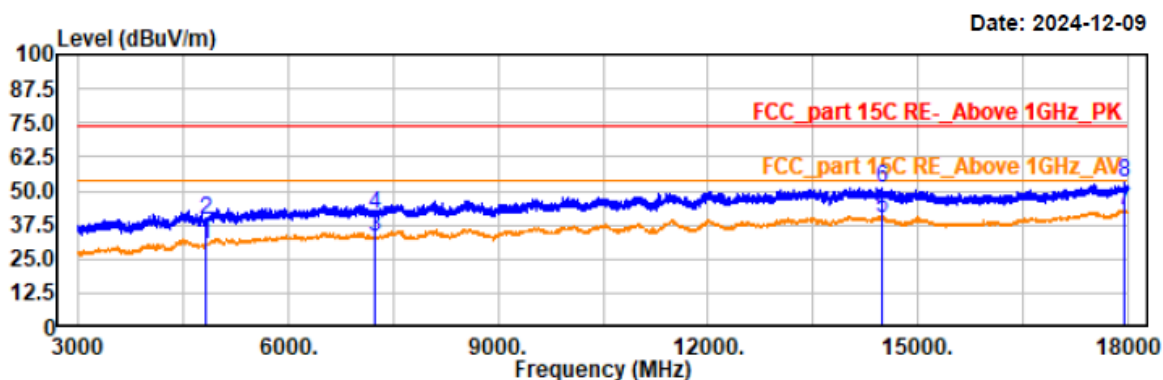


Trace: 1
Condition: PK RBW:1MHz VBW:3MHz SWT:auto
 AV RBW:1MHz VBW:5kHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
4824.00	34.58	-4.39	30.19	54.00	23.81	horizontal	Average
4824.00	43.60	-4.39	39.21	74.00	34.79	horizontal	Peak
7236.00	34.42	-1.70	32.72	54.00	21.28	horizontal	Average
7236.00	42.09	-1.70	40.39	74.00	33.61	horizontal	Peak
14571.00	34.11	4.91	39.02	54.00	14.98	horizontal	Average
14571.00	46.58	4.91	51.49	74.00	22.51	horizontal	Peak
17970.00	35.26	7.69	42.95	54.00	11.05	horizontal	Average
17970.00	45.30	7.69	52.99	74.00	21.01	horizontal	Peak

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

Temp/Humi/ATM: 23.8°C/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
4824.00	34.86	-4.39	30.47	54.00	23.53	vertical	Average
4824.00	43.77	-4.39	39.38	74.00	34.62	vertical	Peak
7236.00	34.57	-1.70	32.87	54.00	21.13	vertical	Average
7236.00	43.32	-1.70	41.62	74.00	32.38	vertical	Peak
14499.00	34.90	4.98	39.88	54.00	14.12	vertical	Average
14499.00	46.32	4.98	51.30	74.00	22.70	vertical	Peak
17956.50	34.91	7.68	42.59	54.00	11.41	vertical	Average
17956.50	45.47	7.68	53.15	74.00	20.85	vertical	Peak

EUT operation mode: Transmitting in Wifi 802.11b middle channel

Project No.: 2407V20721E-RF

Test Mode: 11b-2437

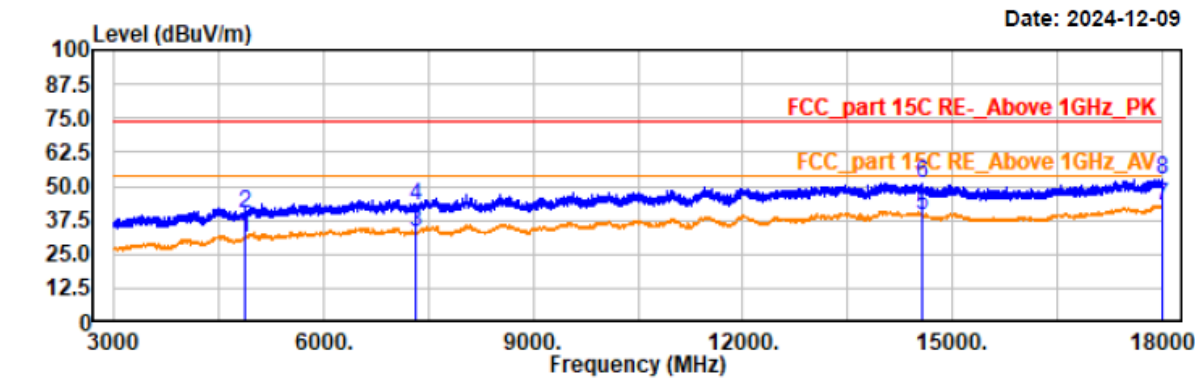
EUT Model: NLS-NQuire1000

Test distance: 3m

Temp/Humi/ATM: 23.8℃/47%/100.1kPa

Tested by: Wlif Wu

Power Source: AC120V/60Hz



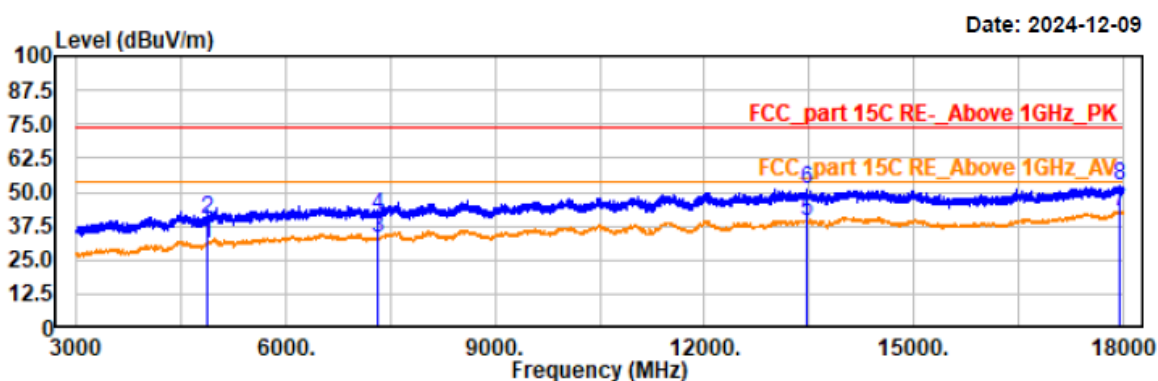
Trace: 1

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
4873.50	35.09	-4.26	30.83	54.00	23.17	horizontal	Average
4873.50	44.43	-4.26	40.17	74.00	33.83	horizontal	Peak
7311.00	34.67	-1.63	33.04	54.00	20.96	horizontal	Average
7311.00	44.27	-1.63	42.64	74.00	31.36	horizontal	Peak
14580.00	34.54	4.90	39.44	54.00	14.56	horizontal	Average
14580.00	46.31	4.90	51.21	74.00	22.79	horizontal	Peak
17997.00	34.98	7.74	42.72	54.00	11.28	horizontal	Average
17997.00	44.67	7.74	52.41	74.00	21.59	horizontal	Peak

Project No.: 2407V20721E-RF
Test Mode: 11b-2437
EUT Model: NLS-NQuire1000
Test distance: 3m

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



Trace: 1

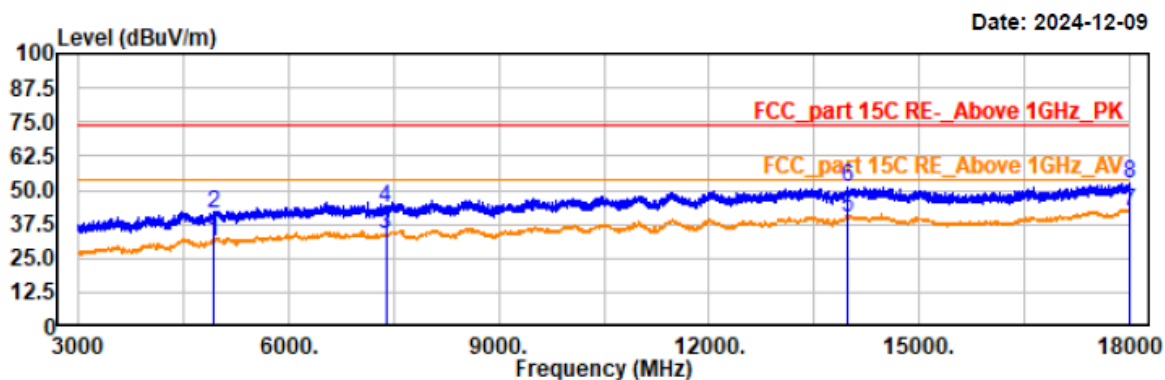
Condition: PK RBW:1MHz VBW:3MHz SWT:auto
AV RBW:1MHz VBW:5kHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
4873.50	35.00	-4.26	30.74	54.00	23.26	vertical	Average
4873.50	44.23	-4.26	39.97	74.00	34.03	vertical	Peak
7311.00	34.71	-1.63	33.08	54.00	20.92	vertical	Average
7311.00	43.35	-1.63	41.72	74.00	32.28	vertical	Peak
13459.50	34.40	4.82	39.22	54.00	14.78	vertical	Average
13459.50	46.14	4.82	50.96	74.00	23.04	vertical	Peak
17962.50	34.78	7.68	42.46	54.00	11.54	vertical	Average
17962.50	44.69	7.68	52.37	74.00	21.63	vertical	Peak

EUT operation mode: Transmitting in Wifi 802.11b high channel

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

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



Trace: 1

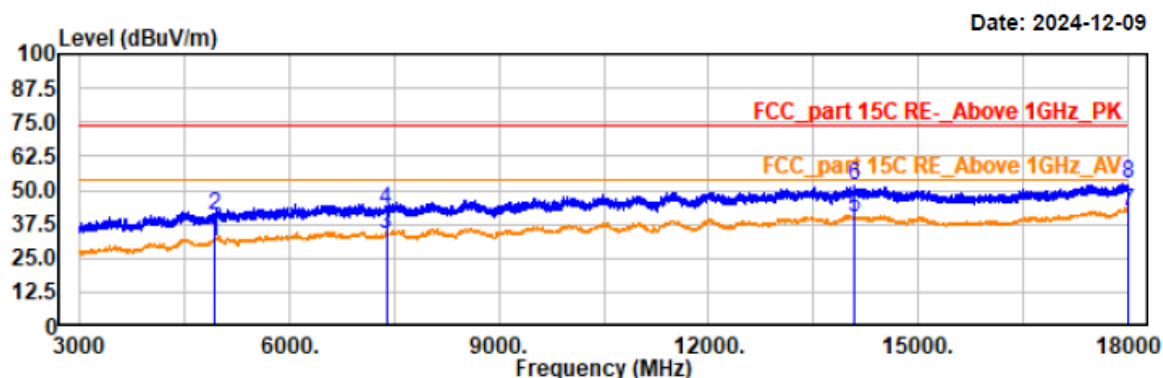
Condition: PK RBW:1MHz VBW:3MHz SWT:auto

AV RBW:1MHz VBW:5kHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
4924.50	35.29	-4.12	31.17	54.00	22.83	horizontal	Average
4924.50	45.28	-4.12	41.16	74.00	32.84	horizontal	Peak
7386.00	35.46	-1.62	33.84	54.00	20.16	horizontal	Average
7386.00	44.81	-1.62	43.19	74.00	30.81	horizontal	Peak
13990.50	34.95	5.09	40.04	54.00	13.96	horizontal	Average
13990.50	46.08	5.09	51.17	74.00	22.83	horizontal	Peak
17998.50	34.50	7.74	42.24	54.00	11.76	horizontal	Average
17998.50	44.78	7.74	52.52	74.00	21.48	horizontal	Peak

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

Temp/Humi/ATM: 23.8°C/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
4924.50	35.35	-4.12	31.23	54.00	22.77	vertical	Average
4924.50	44.59	-4.12	40.47	74.00	33.53	vertical	Peak
7386.00	35.55	-1.62	33.93	54.00	20.07	vertical	Average
7386.00	44.72	-1.62	43.10	74.00	30.90	vertical	Peak
14089.50	34.61	5.22	39.83	54.00	14.17	vertical	Average
14089.50	46.27	5.22	51.49	74.00	22.51	vertical	Peak
17998.50	34.18	7.74	41.92	54.00	12.08	vertical	Average
17998.50	44.82	7.74	52.56	74.00	21.44	vertical	Peak

EUT operation mode: Transmitting in Wifi 802.11g low channel

Project No.: 2407V20721E-RF

Test Mode: 11g-2412

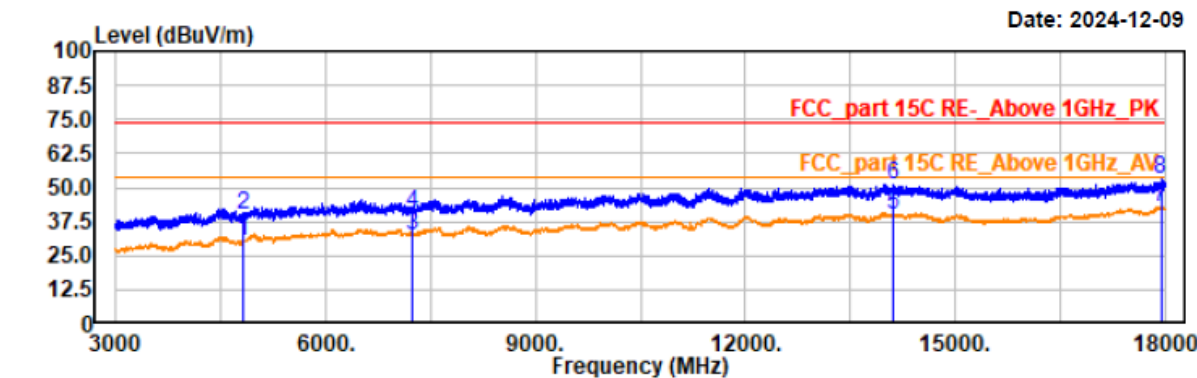
EUT Model: NLS-NQuire1000

Test distance: 3m

Temp/Humi/ATM: 23.8℃/47%/100.1kPa

Tested by: Wlif Wu

Power Source: AC120V/60Hz



Trace: 1

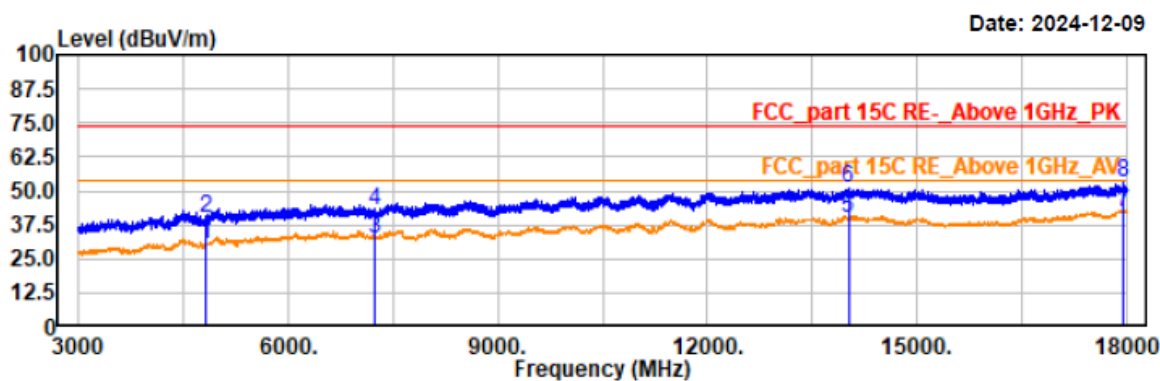
Condition: PK RBW:1MHz VBW:3MHz SWT:auto

AV RBW:1MHz VBW:5kHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
4824.00	34.77	-4.39	30.38	54.00	23.62	horizontal	Average
4824.00	44.45	-4.39	40.06	74.00	33.94	horizontal	Peak
7236.00	34.45	-1.70	32.75	54.00	21.25	horizontal	Average
7236.00	42.60	-1.70	40.90	74.00	33.10	horizontal	Peak
14119.50	34.56	5.24	39.80	54.00	14.20	horizontal	Average
14119.50	45.95	5.24	51.19	74.00	22.81	horizontal	Peak
17938.50	34.77	7.65	42.42	54.00	11.58	horizontal	Average
17938.50	45.18	7.65	52.83	74.00	21.17	horizontal	Peak

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

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



Trace: 1

Condition: PK RBW:1MHz VBW:3MHz SWT:auto

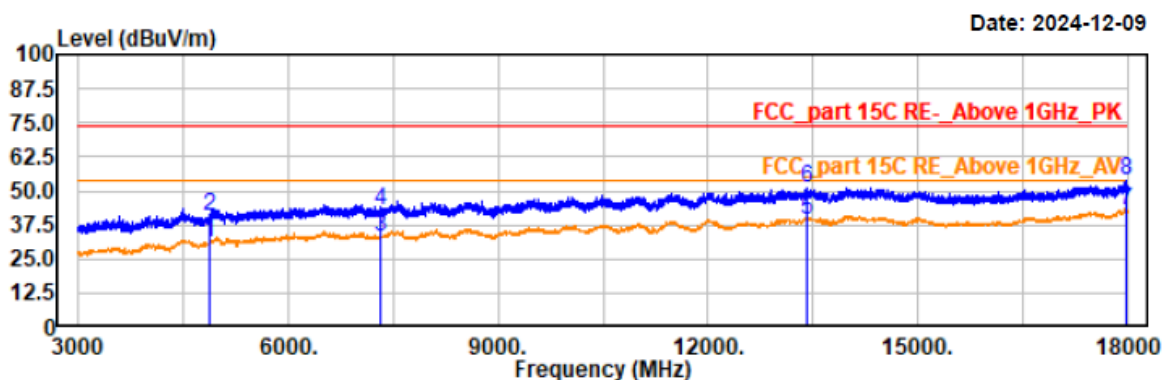
AV RBW:1MHz VBW:5kHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
4824.00	34.56	-4.39	30.17	54.00	23.83	vertical	Average
4824.00	44.71	-4.39	40.32	74.00	33.68	vertical	Peak
7236.00	34.33	-1.70	32.63	54.00	21.37	vertical	Average
7236.00	44.51	-1.70	42.81	74.00	31.19	vertical	Peak
14017.50	34.92	5.11	40.03	54.00	13.97	vertical	Average
14017.50	46.20	5.11	51.31	74.00	22.69	vertical	Peak
17959.50	34.73	7.67	42.40	54.00	11.60	vertical	Average
17959.50	45.36	7.67	53.03	74.00	20.97	vertical	Peak

EUT operation mode: Transmitting in Wifi 802.11g middle channel

Project No.: 2407V20721E-RF
Test Mode: 11g-2437
EUT Model: NLS-NQuire1000
Test distance: 3m

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



Trace: 1

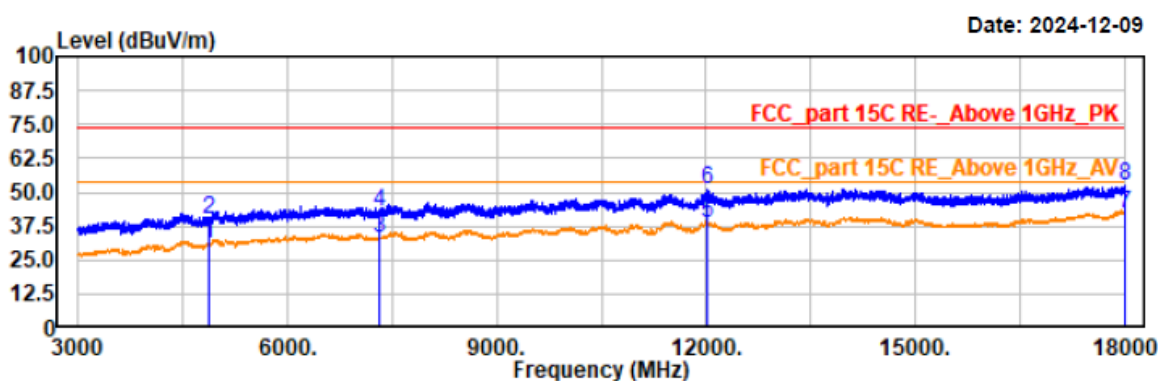
Condition: PK RBW:1MHz VBW:3MHz SWT:auto

AV RBW:1MHz VBW:5kHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
4873.50	35.51	-4.26	31.25	54.00	22.75	horizontal	Average
4873.50	44.70	-4.26	40.44	74.00	33.56	horizontal	Peak
7311.00	34.83	-1.63	33.20	54.00	20.80	horizontal	Average
7311.00	44.32	-1.63	42.69	74.00	31.31	horizontal	Peak
13426.50	34.63	4.83	39.46	54.00	14.54	horizontal	Average
13426.50	46.30	4.83	51.13	74.00	22.87	horizontal	Peak
17967.00	34.99	7.69	42.68	54.00	11.32	horizontal	Average
17967.00	45.80	7.69	53.49	74.00	20.51	horizontal	Peak

Project No.: 2407V20721E-RF
Test Mode: 11g-2437
EUT Model: NLS-NQuire1000
Test distance: 3m

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



Trace: 1

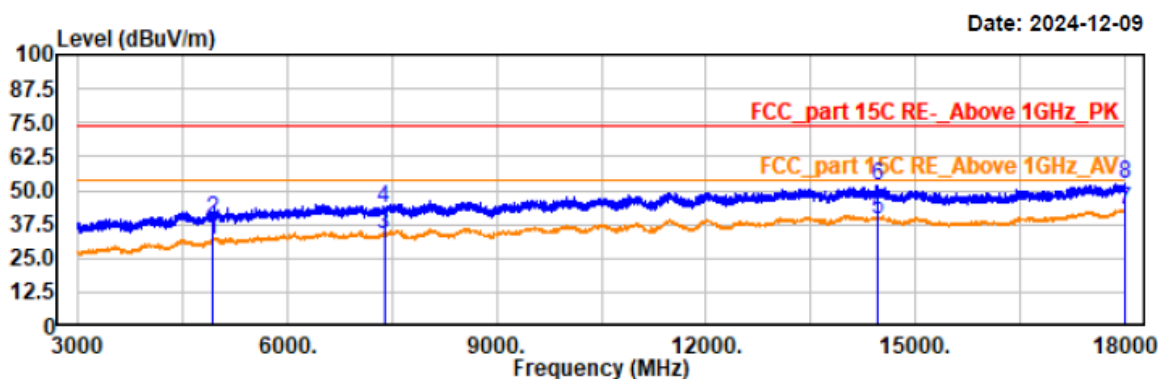
Condition: PK RBW:1MHz VBW:3MHz SWT:auto
AV RBW:1MHz VBW:5kHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
4873.50	35.02	-4.26	30.76	54.00	23.24	vertical	Average
4873.50	44.34	-4.26	40.08	74.00	33.92	vertical	Peak
7311.00	34.65	-1.63	33.02	54.00	20.98	vertical	Average
7311.00	44.38	-1.63	42.75	74.00	31.25	vertical	Peak
12016.50	34.42	4.22	38.64	54.00	15.36	vertical	Average
12016.50	46.78	4.22	51.00	74.00	23.00	vertical	Peak
17997.00	34.37	7.74	42.11	54.00	11.89	vertical	Average
17997.00	44.59	7.74	52.33	74.00	21.67	vertical	Peak

EUT operation mode: Transmitting in Wifi 802.11g high channel

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

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



Trace: 1

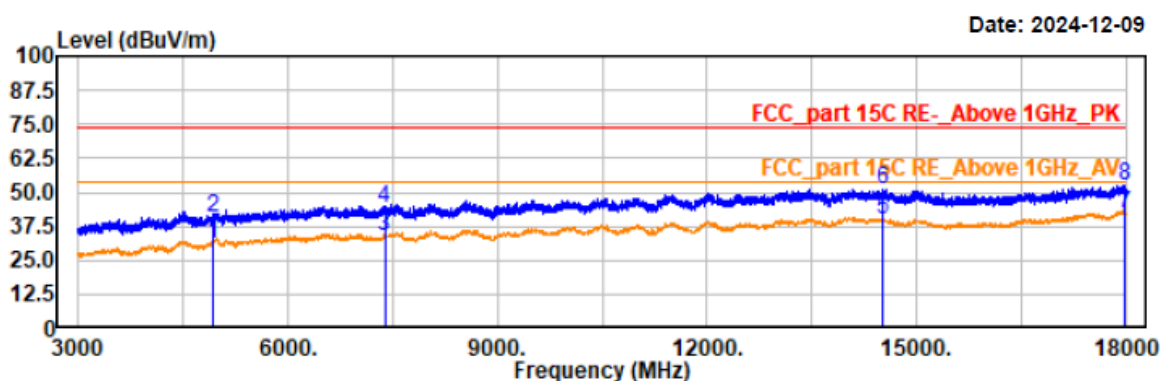
Condition: PK RBW:1MHz VBW:3MHz SWT:auto

AV RBW:1MHz VBW:5kHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
4924.50	35.71	-4.12	31.59	54.00	22.41	horizontal	Average
4924.50	43.62	-4.12	39.50	74.00	34.50	horizontal	Peak
7386.00	35.31	-1.62	33.69	54.00	20.31	horizontal	Average
7386.00	45.15	-1.62	43.53	74.00	30.47	horizontal	Peak
14470.50	34.53	5.03	39.56	54.00	14.44	horizontal	Average
14470.50	46.67	5.03	51.70	74.00	22.30	horizontal	Peak
17998.50	34.82	7.74	42.56	54.00	11.44	horizontal	Average
17998.50	44.72	7.74	52.46	74.00	21.54	horizontal	Peak

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

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



Trace: 1

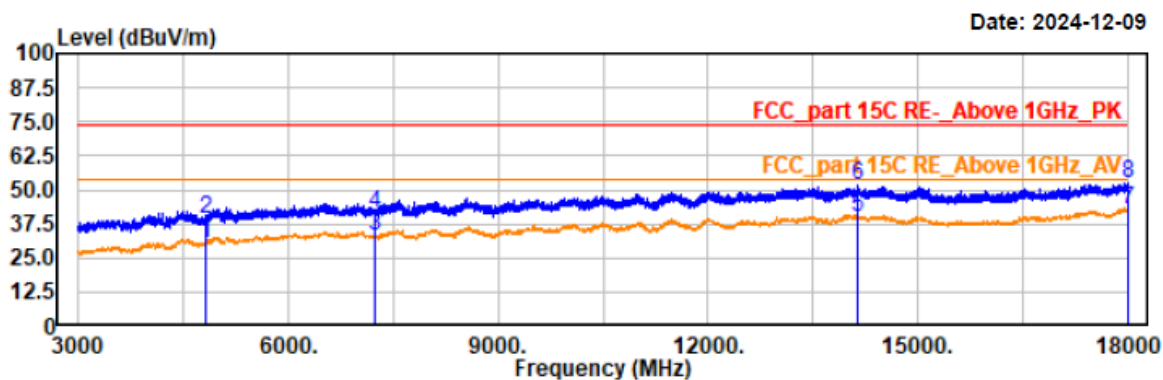
Condition: PK RBW:1MHz VBW:3MHz SWT:auto
AV RBW:1MHz VBW:5kHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
4924.50	35.33	-4.12	31.21	54.00	22.79	vertical	Average
4924.50	44.50	-4.12	40.38	74.00	33.62	vertical	Peak
7386.00	35.38	-1.62	33.76	54.00	20.24	vertical	Average
7386.00	45.86	-1.62	44.24	74.00	29.76	vertical	Peak
14505.00	35.18	4.97	40.15	54.00	13.85	vertical	Average
14505.00	45.98	4.97	50.95	74.00	23.05	vertical	Peak
17986.50	34.22	7.72	41.94	54.00	12.06	vertical	Average
17986.50	44.66	7.72	52.38	74.00	21.62	vertical	Peak

EUT operation mode: Transmitting in Wifi 802.11n HT20 low channel

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

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



Trace: 1

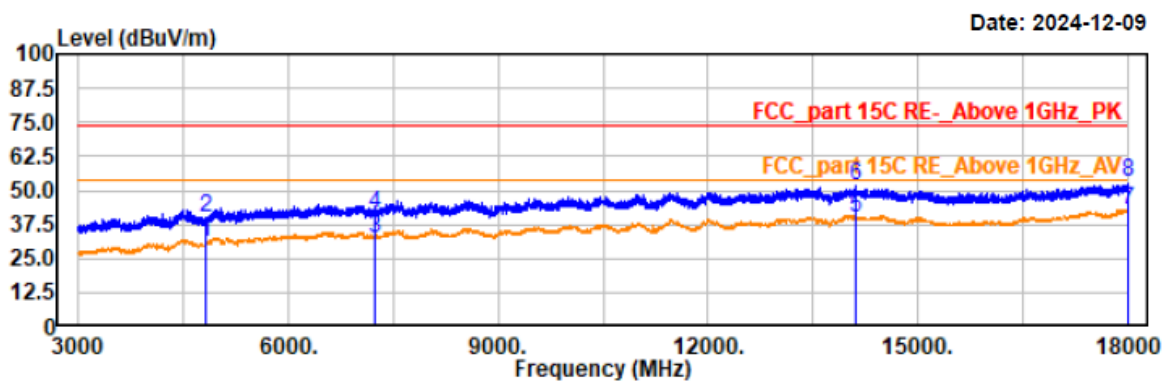
Condition: PK RBW:1MHz VBW:3MHz SWT:auto

AV RBW:1MHz VBW:5kHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
4824.00	34.55	-4.39	30.16	54.00	23.84	horizontal	Average
4824.00	43.66	-4.39	39.27	74.00	34.73	horizontal	Peak
7236.00	34.52	-1.70	32.82	54.00	21.18	horizontal	Average
7236.00	43.13	-1.70	41.43	74.00	32.57	horizontal	Peak
14127.00	34.56	5.24	39.80	54.00	14.20	horizontal	Average
14127.00	46.16	5.24	51.40	74.00	22.60	horizontal	Peak
17997.00	34.82	7.74	42.56	54.00	11.44	horizontal	Average
17997.00	44.79	7.74	52.53	74.00	21.47	horizontal	Peak

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

Temp/Humi/ATM: 23.8°C/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
4824.00	35.61	-4.39	31.22	54.00	22.78	vertical	Average
4824.00	44.11	-4.39	39.72	74.00	34.28	vertical	Peak
7236.00	34.35	-1.70	32.65	54.00	21.35	vertical	Average
7236.00	43.08	-1.70	41.38	74.00	32.62	vertical	Peak
14101.50	34.99	5.22	40.21	54.00	13.79	vertical	Average
14101.50	46.51	5.22	51.73	74.00	22.27	vertical	Peak
17999.50	34.81	7.74	42.55	54.00	11.45	vertical	Average
17999.50	45.08	7.74	52.82	74.00	21.18	vertical	Peak

EUT operation mode: Transmitting in Wifi 802.11n HT20 middle channel

Project No.: 2407V20721E-RF

Test Mode: 11n20-2437

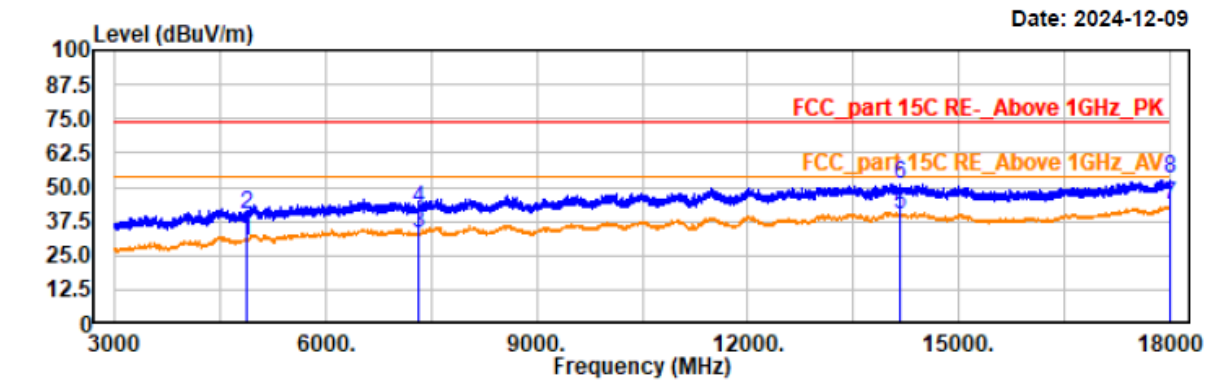
EUT Model: NLS-NQuire1000

Test distance: 3m

Temp/Humi/ATM: 23.8℃/47%/100.1kPa

Tested by: Wlif Wu

Power Source: AC120V/60Hz



Trace: 1

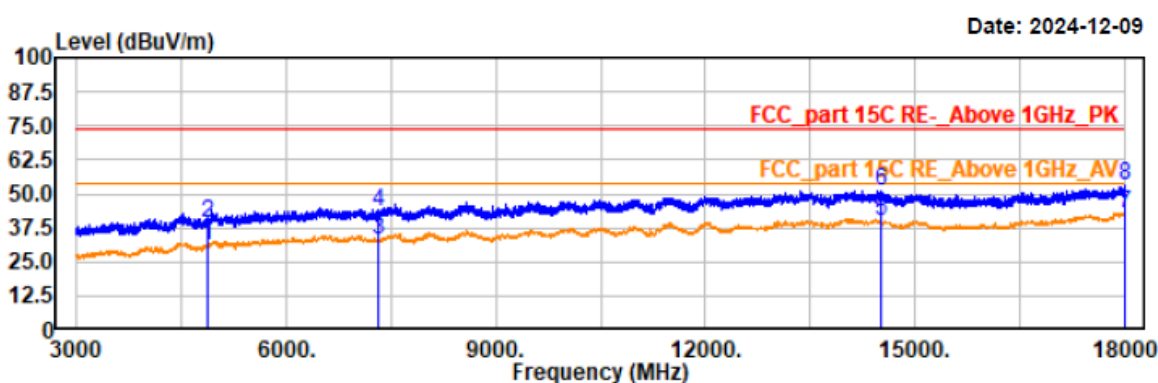
Condition: PK RBW:1MHz VBW:3MHz SWT:auto

AV RBW:1MHz VBW:5kHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
4873.50	34.78	-4.26	30.52	54.00	23.48	horizontal	Average
4873.50	44.25	-4.26	39.99	74.00	34.01	horizontal	Peak
7311.00	34.84	-1.63	33.21	54.00	20.79	horizontal	Average
7311.00	43.78	-1.63	42.15	74.00	31.85	horizontal	Peak
14157.00	34.69	5.25	39.94	54.00	14.06	horizontal	Average
14157.00	45.81	5.25	51.06	74.00	22.94	horizontal	Peak
17999.40	35.72	7.74	43.46	54.00	10.54	horizontal	Average
17999.40	45.45	7.74	53.19	74.00	20.81	horizontal	Peak

Project No.: 2407V20721E-RF
Test Mode: 11n20-2437
EUT Model: NLS-NQuire1000
Test distance: 3m

Temp/Humi/ATM: 23.8°C/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
4873.50	35.46	-4.26	31.20	54.00	22.80	vertical	Average
4873.50	43.65	-4.26	39.39	74.00	34.61	vertical	Peak
7311.00	34.79	-1.63	33.16	54.00	20.84	vertical	Average
7311.00	45.03	-1.63	43.40	74.00	30.60	vertical	Peak
14505.00	34.83	4.97	39.80	54.00	14.20	vertical	Average
14505.00	46.34	4.97	51.31	74.00	22.69	vertical	Peak
17998.50	34.90	7.74	42.64	54.00	11.36	vertical	Average
17998.50	45.13	7.74	52.87	74.00	21.13	vertical	Peak

EUT operation mode: Transmitting in Wifi 802.11n HT20 high channel

Project No.: 2407V20721E-RF

Test Mode: 11n20-2462

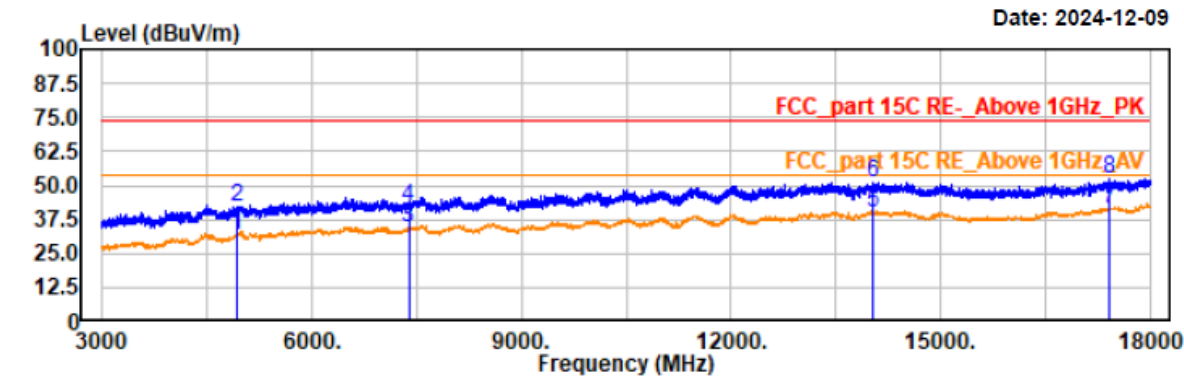
EUT Model: NLS-NQuire1000

Test distance: 3m

Temp/Humi/ATM: 23.8℃/47%/100.1kPa

Tested by: Wlif Wu

Power Source: AC120V/60Hz



Trace: 1

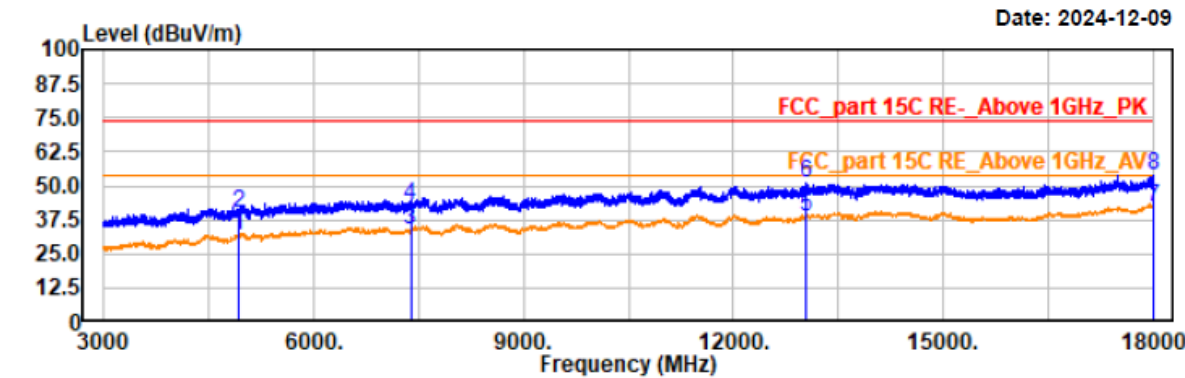
Condition: PK RBW:1MHz VBW:3MHz SWT:auto

AV RBW:1MHz VBW:5kHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
4924.50	35.84	-4.12	31.72	54.00	22.28	horizontal	Average
4924.50	46.04	-4.12	41.92	74.00	32.08	horizontal	Peak
7386.00	35.88	-1.62	34.26	54.00	19.74	horizontal	Average
7386.00	43.91	-1.62	42.29	74.00	31.71	horizontal	Peak
14019.00	35.02	5.12	40.14	54.00	13.86	horizontal	Average
14019.00	45.68	5.12	50.80	74.00	23.20	horizontal	Peak
17425.50	35.19	6.12	41.31	54.00	12.69	horizontal	Average
17425.50	46.60	6.12	52.72	74.00	21.28	horizontal	Peak

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

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



Trace: 1

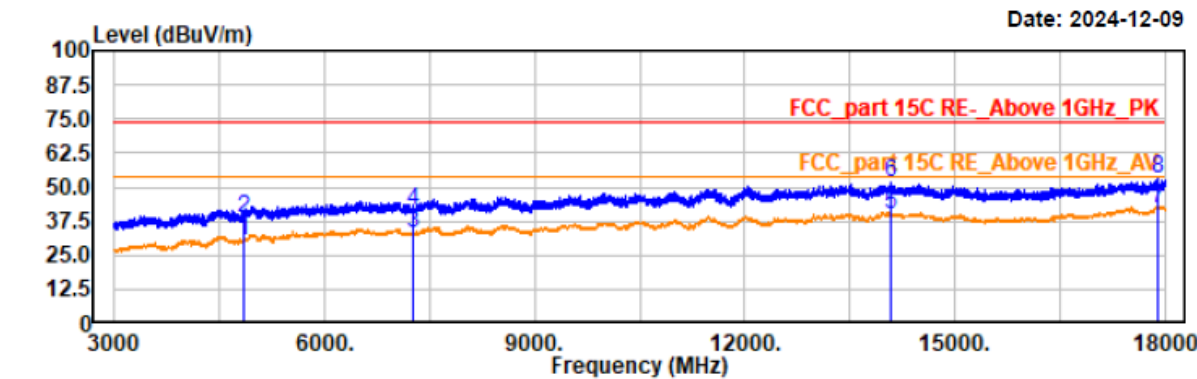
Condition: PK RBW:1MHz VBW:3MHz SWT:auto
AV RBW:1MHz VBW:5kHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
4924.50	35.51	-4.12	31.39	54.00	22.61	vertical	Average
4924.50	44.20	-4.12	40.08	74.00	33.92	vertical	Peak
7386.00	35.38	-1.62	33.76	54.00	20.24	vertical	Average
7386.00	44.35	-1.62	42.73	74.00	31.27	vertical	Peak
13050.00	33.78	5.13	38.91	54.00	15.09	vertical	Average
13050.00	45.60	5.13	50.73	74.00	23.27	vertical	Peak
17998.50	34.67	7.74	42.41	54.00	11.59	vertical	Average
17998.50	46.02	7.74	53.76	74.00	20.24	vertical	Peak

EUT operation mode: Transmitting in Wifi 802.11 n HT40 low channel

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



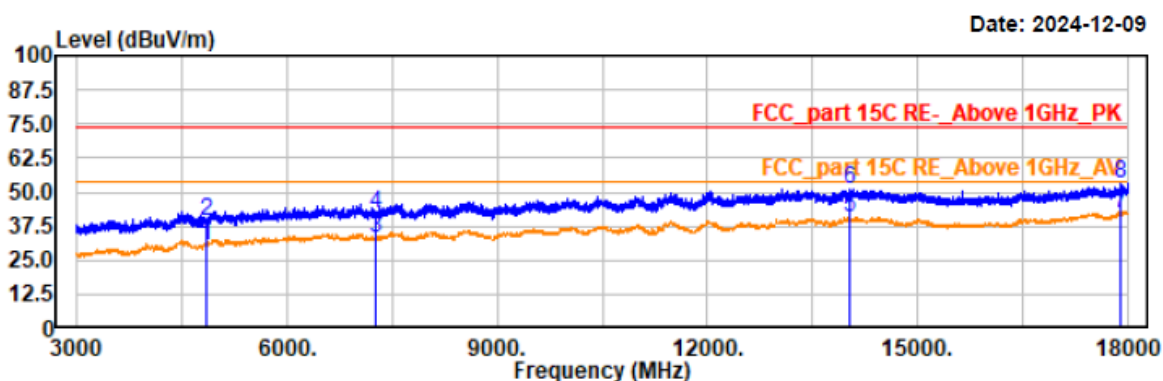
Trace: 1

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
4843.50	34.47	-4.34	30.13	54.00	23.87	horizontal	Average
4843.50	43.06	-4.34	38.72	74.00	35.28	horizontal	Peak
7266.00	34.84	-1.66	33.18	54.00	20.82	horizontal	Average
7266.00	42.93	-1.66	41.27	74.00	32.73	horizontal	Peak
14094.00	34.76	5.23	39.99	54.00	14.01	horizontal	Average
14094.00	46.35	5.23	51.58	74.00	22.42	horizontal	Peak
17892.00	34.67	7.56	42.23	54.00	11.77	horizontal	Average
17892.00	45.32	7.56	52.88	74.00	21.12	horizontal	Peak

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

Temp/Humi/ATM: 23.8°C/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
4843.50	34.54	-4.34	30.20	54.00	23.80	vertical	Average
4843.50	43.83	-4.34	39.49	74.00	34.51	vertical	Peak
7266.00	34.80	-1.66	33.14	54.00	20.86	vertical	Average
7266.00	43.99	-1.66	42.33	74.00	31.67	vertical	Peak
14028.00	35.55	5.13	40.68	54.00	13.32	vertical	Average
14028.00	46.19	5.13	51.32	74.00	22.68	vertical	Peak
17902.50	34.60	7.59	42.19	54.00	11.81	vertical	Average
17902.50	45.64	7.59	53.23	74.00	20.77	vertical	Peak

EUT operation mode: Transmitting in Wifi 802.11 n HT40 middle channel

Project No.: 2407V20721E-RF

Test Mode: 11n40-2437

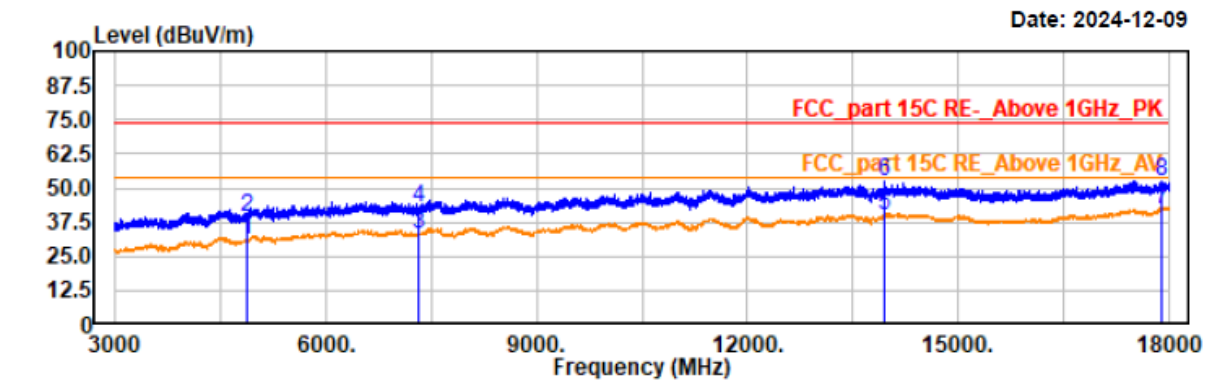
EUT Model: NLS-NQuire1000

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
4873.50	35.14	-4.26	30.88	54.00	23.12	horizontal	Average
4873.50	43.85	-4.26	39.59	74.00	34.41	horizontal	Peak
7311.00	34.79	-1.63	33.16	54.00	20.84	horizontal	Average
7311.00	44.10	-1.63	42.47	74.00	31.53	horizontal	Peak
13954.50	35.16	5.11	40.27	54.00	13.73	horizontal	Average
13954.50	47.04	5.11	52.15	74.00	21.85	horizontal	Peak
17887.50	34.30	7.54	41.84	54.00	12.16	horizontal	Average
17887.50	45.03	7.54	52.57	74.00	21.43	horizontal	Peak

Project No.: 2407V20721E-RF

Test Mode: 11n40-2437

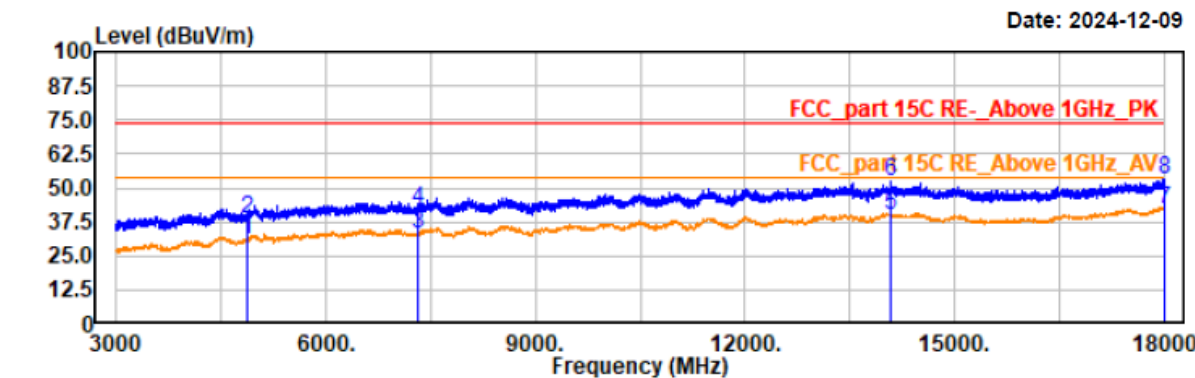
EUT Model: NLS-NQuire1000

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
4873.50	35.28	-4.26	31.02	54.00	22.98	vertical	Average
4873.50	42.99	-4.26	38.73	74.00	35.27	vertical	Peak
7311.00	34.97	-1.63	33.34	54.00	20.66	vertical	Average
7311.00	43.72	-1.63	42.09	74.00	31.91	vertical	Peak
14077.50	35.14	5.19	40.33	54.00	13.67	vertical	Average
14077.50	46.90	5.19	52.09	74.00	21.91	vertical	Peak
17997.00	34.34	7.74	42.08	54.00	11.92	vertical	Average
17997.00	45.18	7.74	52.92	74.00	21.08	vertical	Peak

EUT operation mode: Transmitting in Wifi 802.11n HT40 high channel

Project No.: 2407V20721E-RF

Test Mode: 11n40-2452

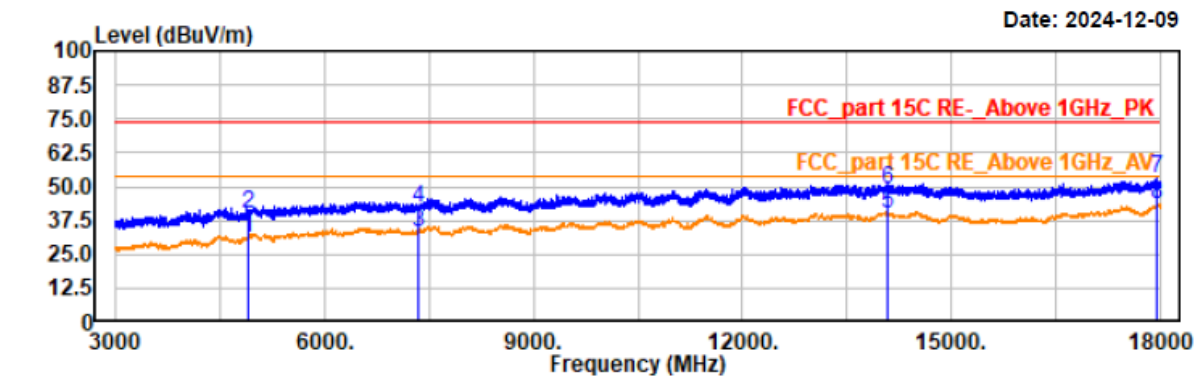
EUT Model: NLS-NQuire1000

Test distance: 3m

Temp/Humi/ATM: 23.8℃/47%/100.1kPa

Tested by: Wlif Wu

Power Source: AC120V/60Hz

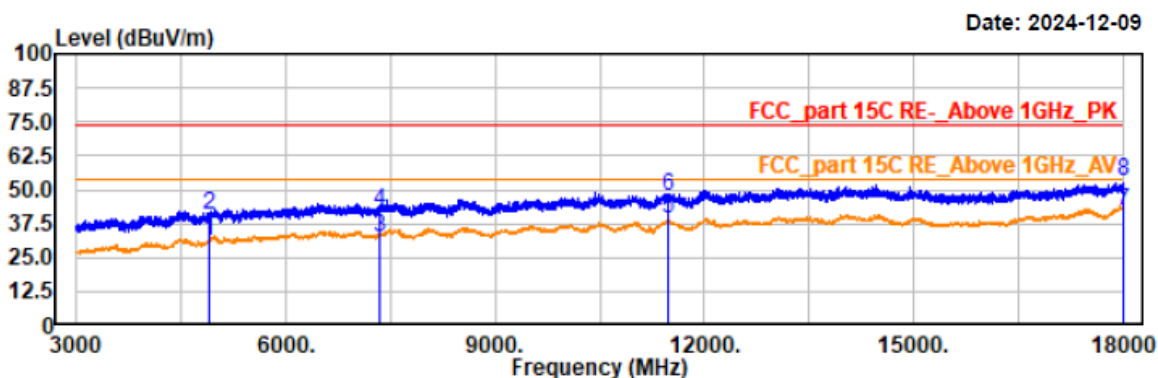


Trace: 1
Condition: PK RBW:1MHz VBW:3MHz SWT:auto
AV RBW:1MHz VBW:5kHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
4903.50	35.43	-4.18	31.25	54.00	22.75	horizontal	Average
4903.50	44.24	-4.18	40.06	74.00	33.94	horizontal	Peak
7356.00	34.78	-1.59	33.19	54.00	20.81	horizontal	Average
7356.00	43.83	-1.59	42.24	74.00	31.76	horizontal	Peak
14080.50	34.86	5.20	40.06	54.00	13.94	horizontal	Average
14080.50	43.84	5.20	49.04	74.00	24.96	horizontal	Peak
17950.50	45.28	7.67	52.95	74.00	21.05	horizontal	Peak
17959.50	36.10	7.67	43.77	54.00	10.23	horizontal	Average

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

Temp/Humi/ATM: 23.8°C/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
4903.50	35.36	-4.18	31.18	54.00	22.82	vertical	Average
4904.00	45.02	-4.18	40.84	74.00	33.16	vertical	Peak
7356.00	34.27	-1.59	32.68	54.00	21.32	vertical	Average
7356.00	43.70	-1.59	42.11	74.00	31.89	vertical	Peak
11478.00	36.02	3.10	39.12	54.00	14.88	vertical	Average
11478.00	44.33	3.10	47.43	74.00	26.57	vertical	Peak
17999.00	34.50	7.74	42.24	54.00	11.76	vertical	Average
17999.99	45.14	7.74	52.88	74.00	21.12	vertical	Peak