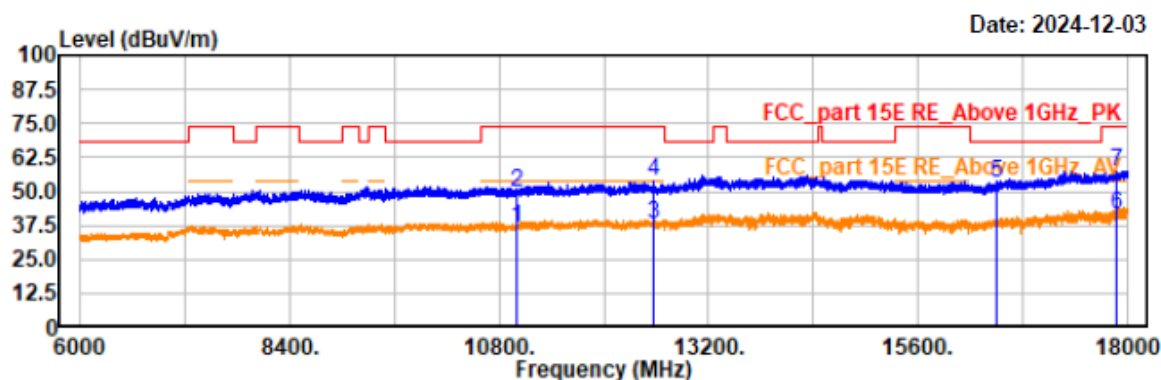


Project No.: XMDN240219-08385E-RF
Test Mode: 11n20-5500
EUT Model: PG71
Test distance: 3m

Temp/Humi/ATM: 26.1°C/53%/100.1kPa
Tested by: Wlif Wu
Power Source: DC 48V from PoE



Trace: 1

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

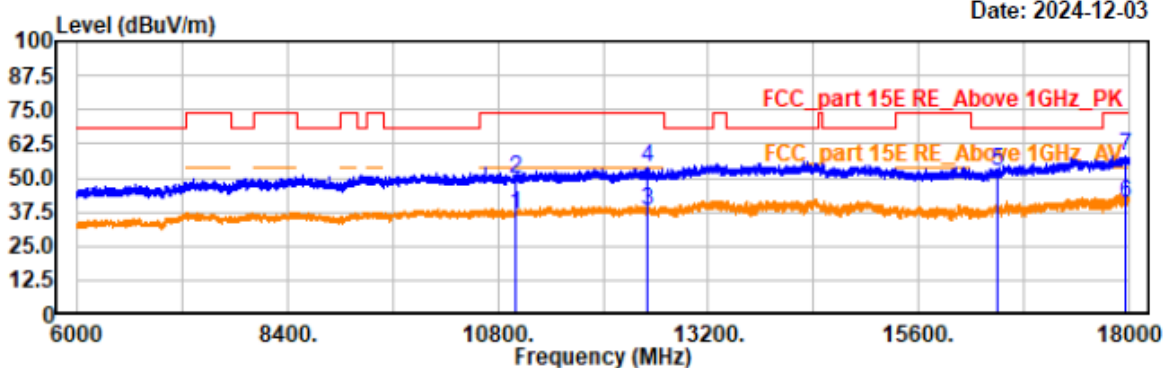
AV RBW:1MHz VBW:5kHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
11000.40	34.23	2.54	36.77	54.00	17.23	horizontal	Average
11000.40	47.31	2.54	49.85	74.00	24.15	horizontal	Peak
12576.00	33.90	3.85	37.75	54.00	16.25	horizontal	Average
12576.00	50.19	3.85	54.04	74.00	19.96	horizontal	Peak
16500.00	49.40	3.50	52.90	68.20	15.30	horizontal	Peak
17868.00	33.82	7.47	41.29	54.00	12.71	horizontal	Average
17868.00	49.90	7.47	57.37	74.00	16.63	horizontal	Peak

Project No.: XMDN240219-08385E-RF
Test Mode: 11n20-5500
EUT Model: PG71
Test distance: 3m

Temp/Humi/ATM: 26.1°C/53%/100.1kPa
Tested by: Wlif Wu
Power Source: DC 48V from PoE

Date: 2024-12-03



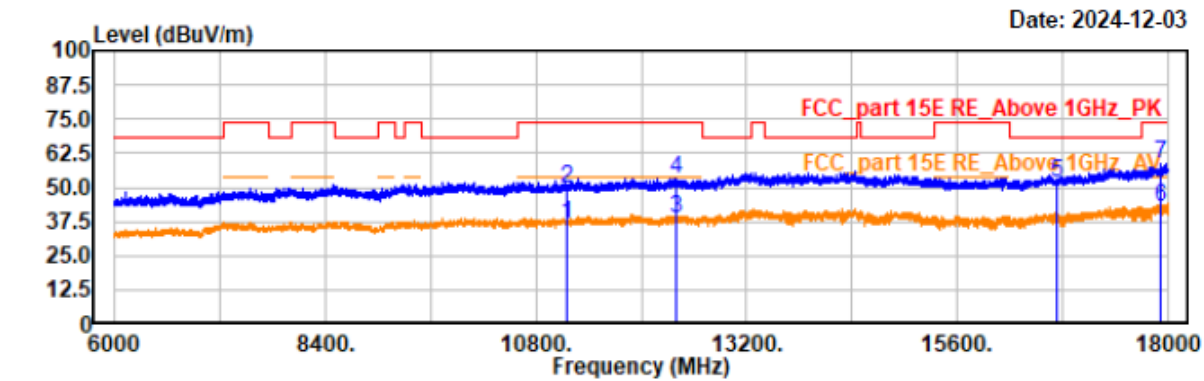
Trace: 1

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
11000.40	33.85	2.54	36.39	54.00	17.61	vertical	Average
11000.40	47.26	2.54	49.80	74.00	24.20	vertical	Peak
12510.00	34.35	3.60	37.95	54.00	16.05	vertical	Average
12510.00	50.23	3.60	53.83	74.00	20.17	vertical	Peak
16500.00	48.97	3.50	52.47	68.20	15.73	vertical	Peak
17968.80	32.99	7.69	40.68	54.00	13.32	vertical	Average
17968.80	50.30	7.69	57.99	74.00	16.01	vertical	Peak

Project No.: XMDN240219-08385E-RF
Test Mode: 11n20-5580
EUT Model: PG71
Test distance: 3m

Temp/Humi/ATM: 26.1°C/53%/100.1kPa
Tested by: Wlif Wu
Power Source: DC 48V from PoE



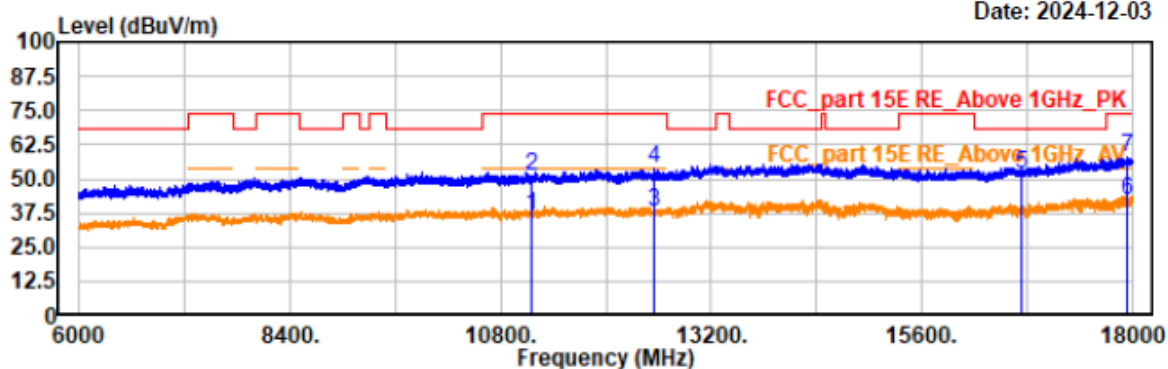
Trace: 1
Condition: PK RBW:1MHz VBW:3MHz SWT:auto
 AV RBW:1MHz VBW:5kHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
11160.00	34.06	2.73	36.79	54.00	17.21	horizontal	Average
11160.00	46.74	2.73	49.47	74.00	24.53	horizontal	Peak
12392.40	34.88	3.65	38.53	54.00	15.47	horizontal	Average
12392.40	49.65	3.65	53.30	74.00	20.70	horizontal	Peak
16740.00	47.64	4.15	51.79	68.20	16.41	horizontal	Peak
17926.80	35.19	7.64	42.83	54.00	11.17	horizontal	Average
17926.80	50.80	7.64	58.44	74.00	15.56	horizontal	Peak

Project No.: XMDN240219-08385E-RF
Test Mode: 11n20-5580
EUT Model: PG71
Test distance: 3m

Temp/Humi/ATM: 26.1°C/53%/100.1kPa
Tested by: Wlif Wu
Power Source: DC 48V from PoE

Date: 2024-12-03



Trace: 1

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

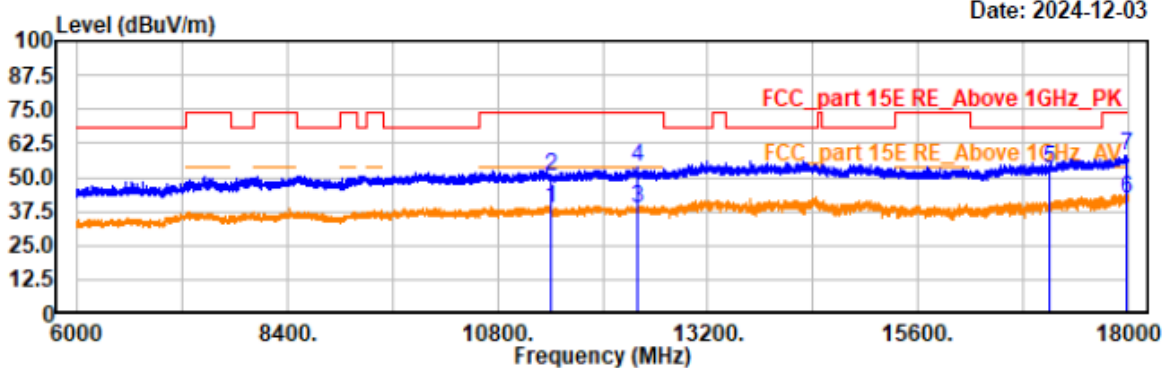
AV RBW:1MHz VBW:5kHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
11160.00	33.94	2.73	36.67	54.00	17.33	vertical	Average
11160.00	48.36	2.73	51.09	74.00	22.91	vertical	Peak
12550.80	34.02	3.76	37.78	54.00	16.22	vertical	Average
12550.80	49.94	3.76	53.70	74.00	20.30	vertical	Peak
16740.00	47.59	4.15	51.74	68.20	16.46	vertical	Peak
17946.00	34.39	7.66	42.05	54.00	11.95	vertical	Average
17946.00	50.26	7.66	57.92	74.00	16.08	vertical	Peak

Project No.: XMDN240219-08385E-RF
Test Mode: 11n20-5700
EUT Model: PG71
Test distance: 3m

Temp/Humi/ATM: 26.1°C/53%/100.1kPa
Tested by: Wlif Wu
Power Source: DC 48V from PoE

Date: 2024-12-03



Trace: 1

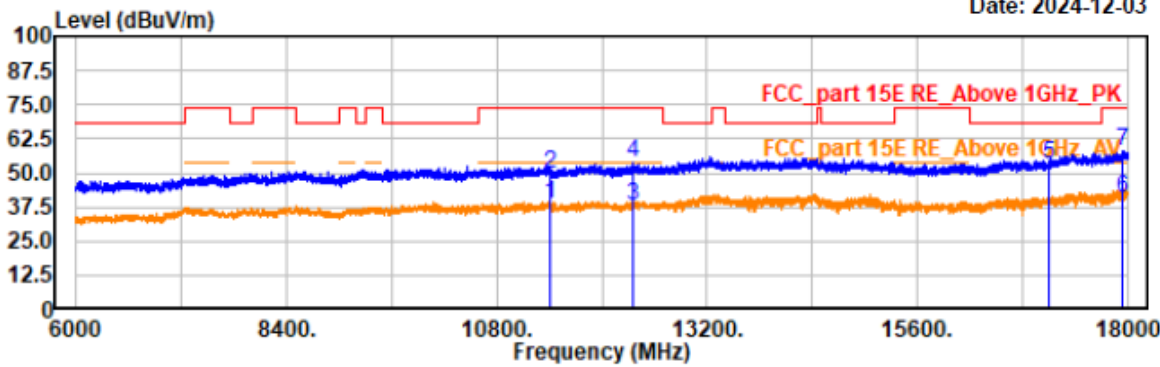
Condition: PK RBW:1MHz VBW:3MHz SWT:auto
AV RBW:1MHz VBW:5kHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
11400.00	35.34	3.02	38.36	54.00	15.64	horizontal	Average
11400.00	47.46	3.02	50.48	74.00	23.52	horizontal	Peak
12394.80	34.65	3.65	38.30	54.00	15.70	horizontal	Average
12394.80	50.27	3.65	53.92	74.00	20.08	horizontal	Peak
17100.00	47.71	5.17	52.88	68.20	15.32	horizontal	Peak
17982.00	34.29	7.71	42.00	54.00	12.00	horizontal	Average
17982.00	50.40	7.71	58.11	74.00	15.89	horizontal	Peak

Project No.: XMDN240219-08385E-RF
Test Mode: 11n20-5700
EUT Model: PG71
Test distance: 3m

Temp/Humi/ATM: 26.1°C/53%/100.1kPa
Tested by: Wlif Wu
Power Source: DC 48V from PoE

Date: 2024-12-03



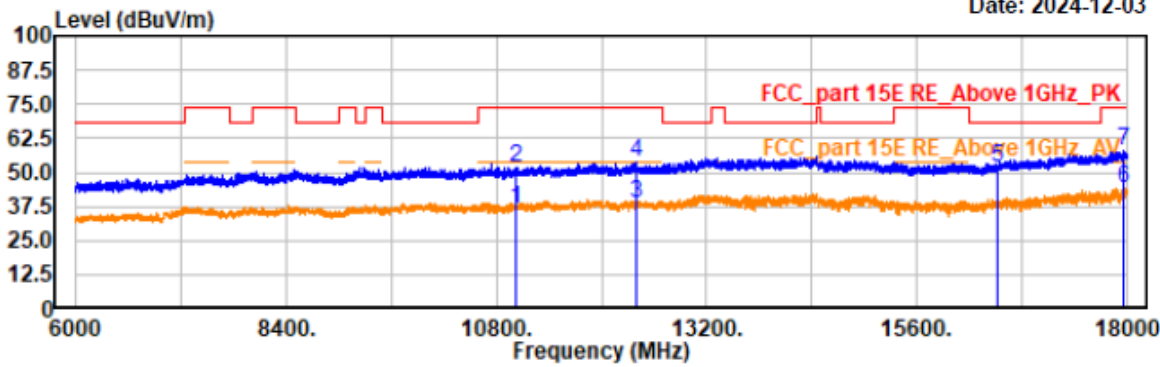
Trace: 1
Condition: PK RBW:1MHz VBW:3MHz SWT:auto
 AV RBW:1MHz VBW:5kHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
11400.00	35.46	3.02	38.48	54.00	15.52	vertical	Average
11400.00	46.49	3.02	49.51	74.00	24.49	vertical	Peak
12352.80	34.10	3.72	37.82	54.00	16.18	vertical	Average
12352.80	49.99	3.72	53.71	74.00	20.29	vertical	Peak
17100.00	47.96	5.17	53.13	68.20	15.07	vertical	Peak
17932.80	33.36	7.63	40.99	54.00	13.01	vertical	Average
17932.80	50.22	7.63	57.85	74.00	16.15	vertical	Peak

Project No.: XMDN240219-08385E-RF
Test Mode: 11n40-5510
EUT Model: PG71
Test distance: 3m

Temp/Humi/ATM: 26.1°C/53%/100.1kPa
Tested by: Wlif Wu
Power Source: DC 48V from PoE

Date: 2024-12-03



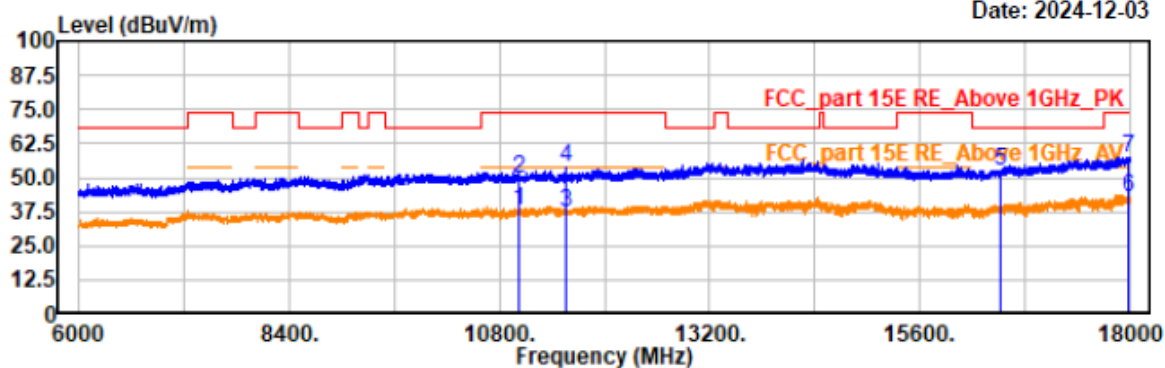
Trace: 1
Condition: PK RBW:1MHz VBW:3MHz SWT:auto
 AV RBW:1MHz VBW:5kHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
11019.60	33.73	2.56	36.29	54.00	17.71	horizontal	Average
11019.60	49.12	2.56	51.68	74.00	22.32	horizontal	Peak
12392.40	35.14	3.65	38.79	54.00	15.21	horizontal	Average
12392.40	50.21	3.65	53.86	74.00	20.14	horizontal	Peak
16530.00	47.92	3.58	51.50	68.20	16.70	horizontal	Peak
17971.20	36.15	7.69	43.84	54.00	10.16	horizontal	Average
17971.20	50.47	7.69	58.16	74.00	15.84	horizontal	Peak

Project No.: XMDN240219-08385E-RF
Test Mode: 11n40-5510
EUT Model: PG71
Test distance: 3m

Temp/Humi/ATM: 26.1°C/53%/100.1kPa
Tested by: Wlif Wu
Power Source: DC 48V from PoE

Date: 2024-12-03



Trace: 1

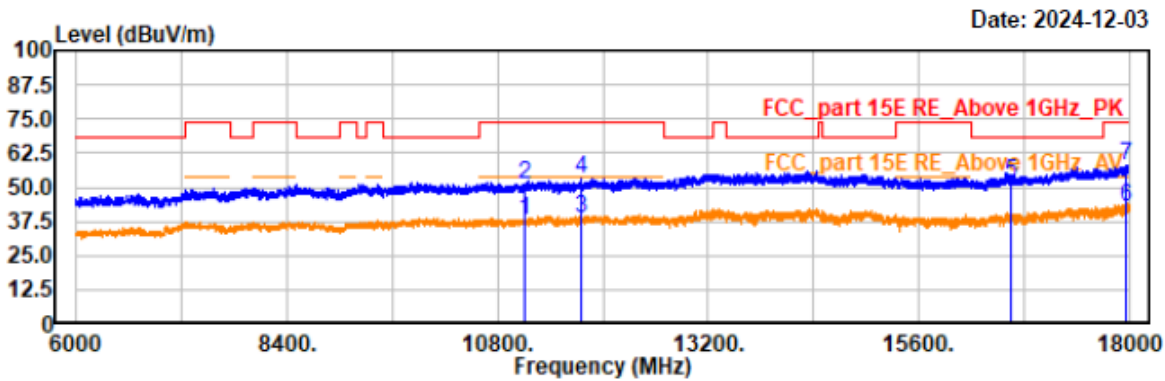
Condition: PK RBW:1MHz VBW:3MHz SWT:auto

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

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
11019.60	35.22	2.56	37.78	54.00	16.22	vertical	Average
11019.60	47.36	2.56	49.92	74.00	24.08	vertical	Peak
11560.80	33.66	3.31	36.97	54.00	17.03	vertical	Average
11560.80	50.46	3.31	53.77	74.00	20.23	vertical	Peak
16530.00	48.52	3.58	52.10	68.20	16.10	vertical	Peak
17983.20	35.34	7.72	43.06	54.00	10.94	vertical	Average
17983.20	49.78	7.72	57.50	74.00	16.50	vertical	Peak

Project No.: XMDN240219-08385E-RF
Test Mode: 11n40-5550
EUT Model: PG71
Test distance: 3m

Temp/Humi/ATM: 26.1°C/53%/100.1kPa
Tested by: Wlif Wu
Power Source: DC 48V from PoE

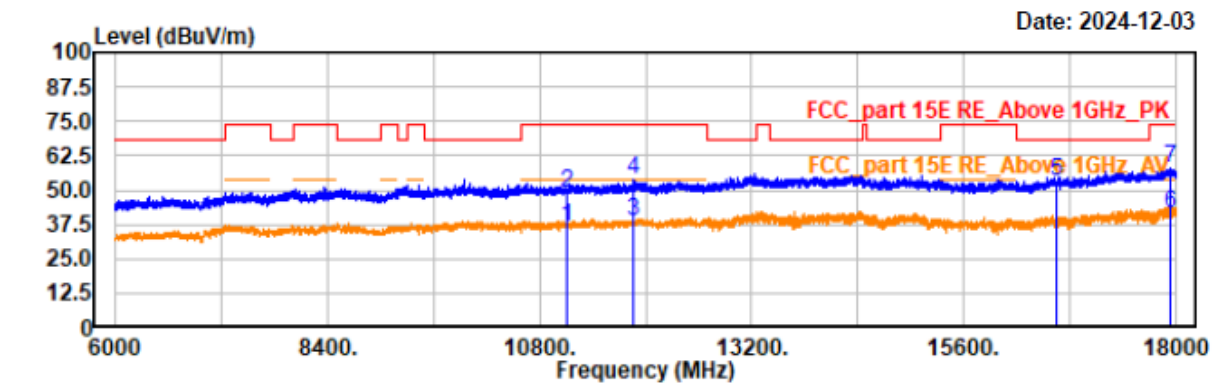


Trace: 1
Condition: PK RBW:1MHz VBW:3MHz SWT:auto
 AV RBW:1MHz VBW:5kHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
11100.00	35.29	2.65	37.94	54.00	16.06	horizontal	Average
11100.00	48.23	2.65	50.88	74.00	23.12	horizontal	Peak
11744.40	35.15	3.69	38.84	54.00	15.16	horizontal	Average
11744.40	49.50	3.69	53.19	74.00	20.81	horizontal	Peak
16650.00	48.08	3.90	51.98	68.20	16.22	horizontal	Peak
17966.40	35.02	7.69	42.71	54.00	11.29	horizontal	Average
17966.40	50.43	7.69	58.12	74.00	15.88	horizontal	Peak

Project No.: XMDN240219-08385E-RF
Test Mode: 11n40-5550
EUT Model: PG71
Test distance: 3m

Temp/Humi/ATM: 26.1°C/53%/100.1kPa
Tested by: Wlif Wu
Power Source: DC 48V from PoE



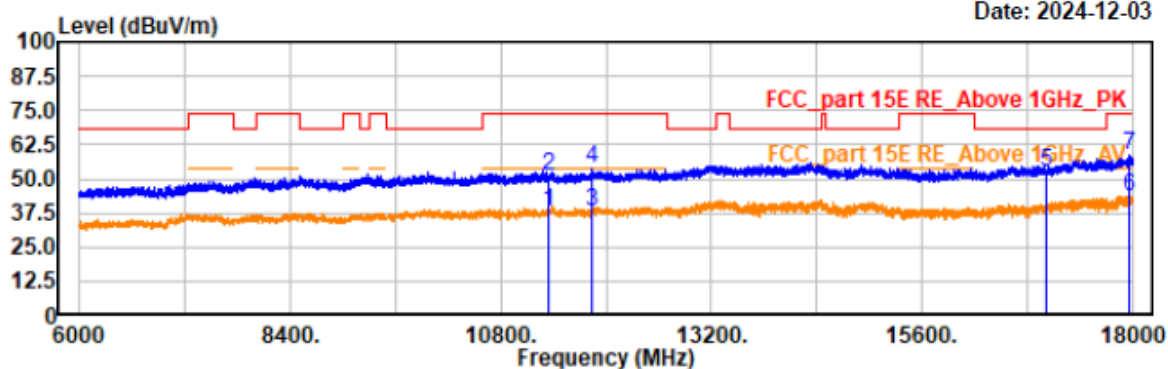
Trace: 1
Condition: PK RBW:1MHz VBW:3MHz SWT:auto
AV RBW:1MHz VBW:5kHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
11100.00	34.21	2.65	36.86	54.00	17.14	vertical	Average
11100.00	46.64	2.65	49.29	74.00	24.71	vertical	Peak
11860.80	34.96	3.93	38.89	54.00	15.11	vertical	Average
11860.80	49.70	3.93	53.63	74.00	20.37	vertical	Peak
16650.00	49.08	3.90	52.98	68.20	15.22	vertical	Peak
17932.80	33.46	7.63	41.09	54.00	12.91	vertical	Average
17932.80	50.55	7.63	58.18	74.00	15.82	vertical	Peak

Project No.: XMDN240219-08385E-RF
Test Mode: 11n40-5670
EUT Model: PG71
Test distance: 3m

Temp/Humi/ATM: 26.1°C/53%/100.1kPa
Tested by: Wlif Wu
Power Source: DC 48V from PoE

Date: 2024-12-03



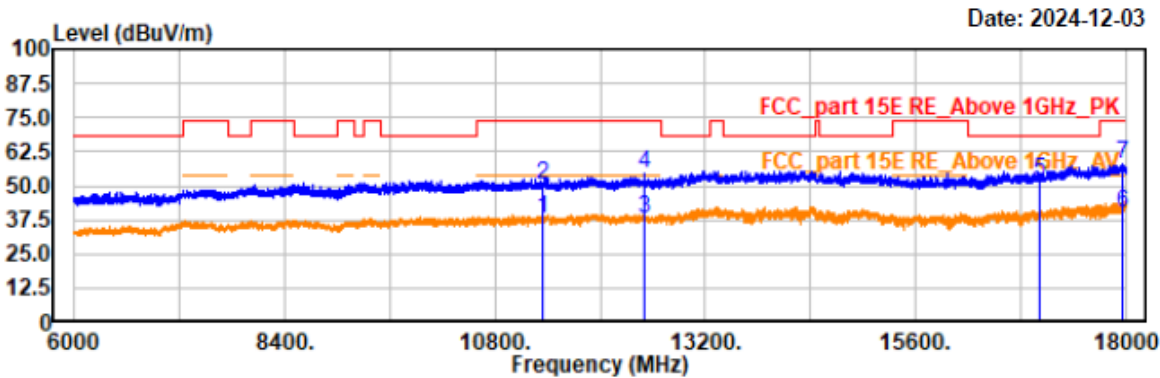
Trace: 1

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
11340.00	34.92	2.94	37.86	54.00	16.14	horizontal	Average
11340.00	47.95	2.94	50.89	74.00	23.11	horizontal	Peak
11845.20	34.29	3.89	38.18	54.00	15.82	horizontal	Average
11845.20	49.66	3.89	53.55	74.00	20.45	horizontal	Peak
17010.00	47.62	4.98	52.60	68.20	15.60	horizontal	Peak
17961.60	35.42	7.68	43.10	54.00	10.90	horizontal	Average
17961.60	50.98	7.68	58.66	74.00	15.34	horizontal	Peak

Project No.: XMDN240219-08385E-RF
Test Mode: 11n40-5670
EUT Model: PG71
Test distance: 3m

Temp/Humi/ATM: 26.1°C/53%/100.1kPa
Tested by: Wlif Wu
Power Source: DC 48V from PoE



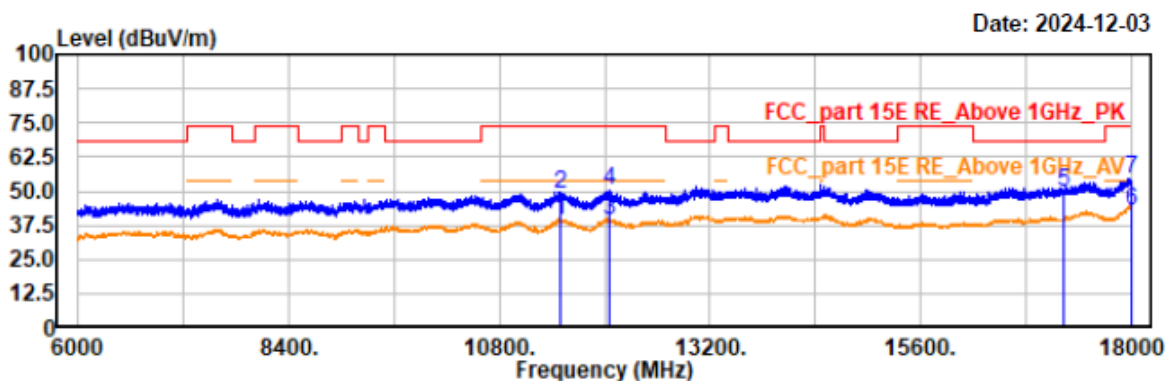
Trace: 1
Condition: PK RBW:1MHz VBW:3MHz SWT:auto
 AV RBW:1MHz VBW:5kHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
11340.00	34.91	2.94	37.85	54.00	16.15	vertical	Average
11340.00	47.22	2.94	50.16	74.00	23.84	vertical	Peak
12501.60	34.54	3.56	38.10	54.00	15.90	vertical	Average
12501.60	50.76	3.56	54.32	74.00	19.68	vertical	Peak
17010.00	47.08	4.98	52.06	68.20	16.14	vertical	Peak
17970.00	32.06	7.69	39.75	54.00	14.25	vertical	Average
17970.00	50.31	7.69	58.00	74.00	16.00	vertical	Peak

Band 4:

Project No.: XMDN240219-08385E-RF
Test Mode: 11a-5745
EUT Model: PG71
Test distance: 3m

Temp/Humi/ATM: 26.1°C/53%/100.1kPa
Tested by: Wlif Wu
Power Source: DC 48V from PoE

**Trace: 1**

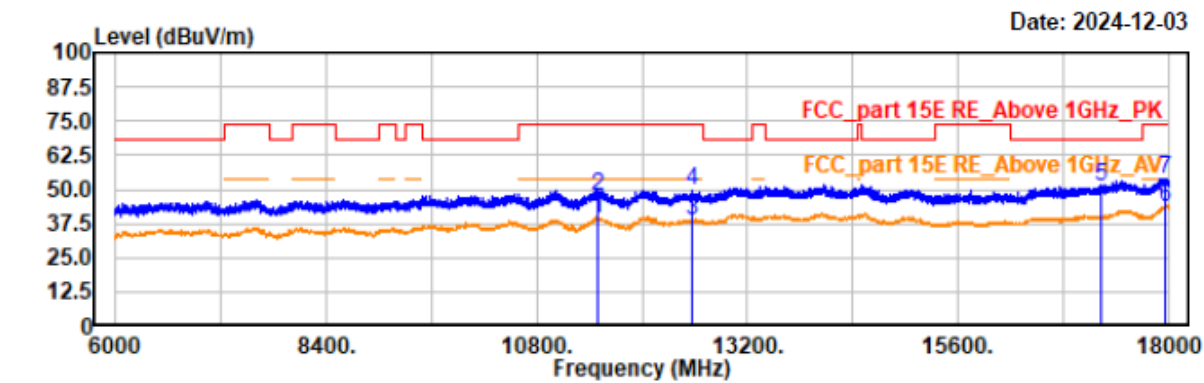
Condition: PK RBW:1MHz VBW:3MHz SWT:auto

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

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
11490.00	36.07	3.12	39.19	54.00	14.81	horizontal	Average
11490.00	45.60	3.12	48.72	74.00	25.28	horizontal	Peak
12063.60	35.35	4.13	39.48	54.00	14.52	horizontal	Average
12063.60	46.19	4.13	50.32	74.00	23.68	horizontal	Peak
17235.00	44.41	5.59	50.00	68.20	18.20	horizontal	Peak
18000.00	35.18	7.74	42.92	54.00	11.08	horizontal	Average
18000.00	46.99	7.74	54.73	74.00	19.27	horizontal	Peak

Project No.: XMDN240219-08385E-RF
Test Mode: 11a-5745
EUT Model: PG71
Test distance: 3m

Temp/Humi/ATM: 26.1°C/53%/100.1kPa
Tested by: Wlif Wu
Power Source: DC 48V from PoE



Trace: 1

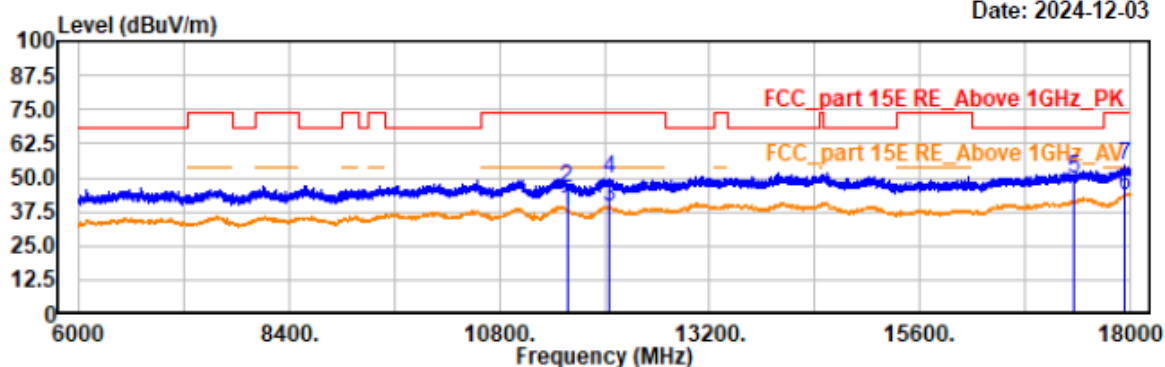
Condition: PK RBW:1MHz VBW:3MHz SWT:auto
AV RBW:1MHz VBW:5kHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
11490.00	36.22	3.12	39.34	54.00	14.66	vertical	Average
11490.00	44.76	3.12	47.88	74.00	26.12	vertical	Peak
12566.40	34.51	3.81	38.32	54.00	15.68	vertical	Average
12566.40	45.64	3.81	49.45	74.00	24.55	vertical	Peak
17235.00	45.42	5.59	51.01	68.20	17.19	vertical	Peak
17971.20	35.81	7.69	43.50	54.00	10.50	vertical	Average
17971.20	46.28	7.69	53.97	74.00	20.03	vertical	Peak

Project No.: XMDN240219-08385E-RF
Test Mode: 11a-5785
EUT Model: PG71
Test distance: 3m

Temp/Humi/ATM: 26.1°C/53%/100.1kPa
Tested by: Wlif Wu
Power Source: DC 48V from PoE

Date: 2024-12-03



Trace: 1

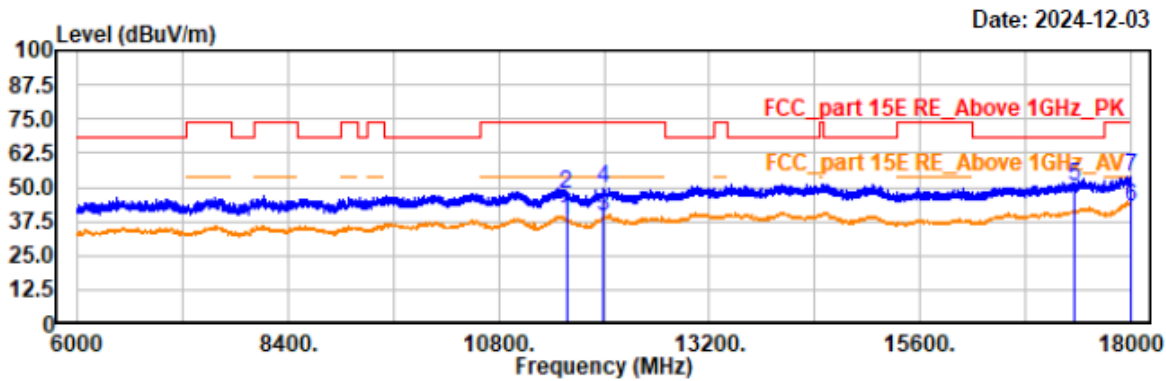
Condition: PK RBW:1MHz VBW:3MHz SWT:auto

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

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
11570.40	34.70	3.34	38.04	54.00	15.96	horizontal	Average
11570.40	42.94	3.34	46.28	74.00	27.72	horizontal	Peak
12055.20	35.22	4.15	39.37	54.00	14.63	horizontal	Average
12055.20	45.22	4.15	49.37	74.00	24.63	horizontal	Peak
17355.00	44.05	5.91	49.96	68.20	18.24	horizontal	Peak
17938.80	35.96	7.65	43.61	54.00	10.39	horizontal	Average
17938.80	47.05	7.65	54.70	74.00	19.30	horizontal	Peak

Project No.: XMDN240219-08385E-RF
Test Mode: 11a-5785
EUT Model: PG71
Test distance: 3m

Temp/Humi/ATM: 26.1°C/53%/100.1kPa
Tested by: Wlif Wu
Power Source: DC 48V from PoE

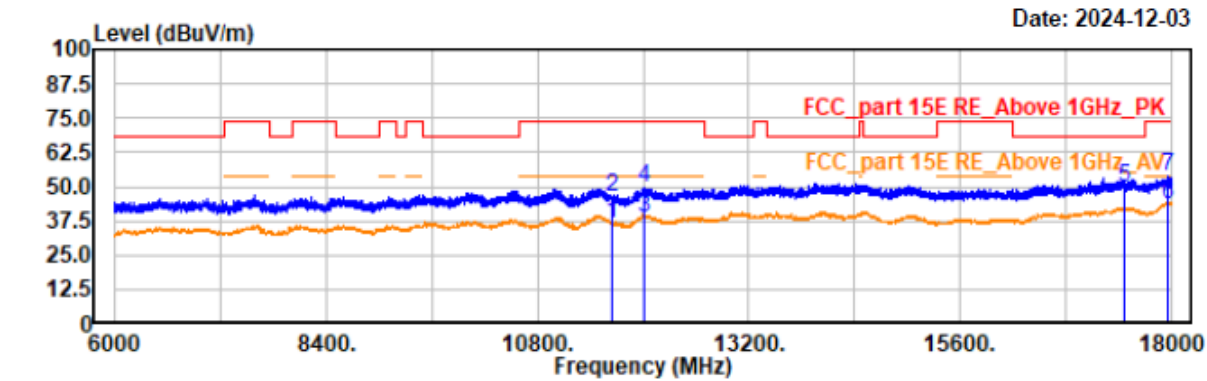


Trace: 1
Condition: PK RBW:1MHz VBW:3MHz SWT:auto
AV RBW:1MHz VBW:5kHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
11570.40	34.44	3.34	37.78	54.00	16.22	vertical	Average
11570.40	43.96	3.34	47.30	74.00	26.70	vertical	Peak
11997.60	35.36	4.24	39.60	54.00	14.40	vertical	Average
11997.60	45.67	4.24	49.91	74.00	24.09	vertical	Peak
17355.00	44.29	5.91	50.20	68.20	18.00	vertical	Peak
18000.00	35.22	7.74	42.96	54.00	11.04	vertical	Average
18000.00	45.95	7.74	53.69	74.00	20.31	vertical	Peak

Project No.: XMDN240219-08385E-RF
Test Mode: 11a-5825
EUT Model: PG71
Test distance: 3m

Temp/Humi/ATM: 26.1°C/53%/100.1kPa
Tested by: Wlif Wu
Power Source: DC 48V from PoE



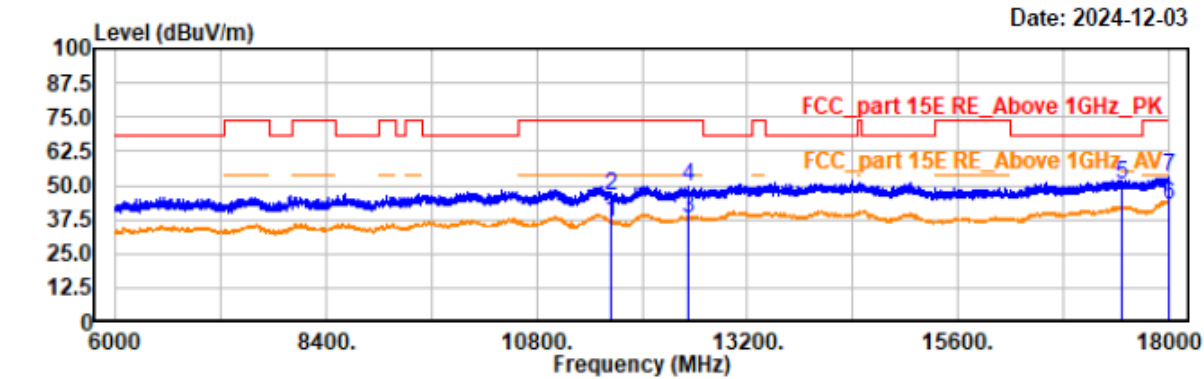
Trace: 1
Condition: PK RBW:1MHz VBW:3MHz SWT:auto
AV RBW:1MHz VBW:5kHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
11649.60	32.81	3.53	36.34	54.00	17.66	horizontal	Average
11649.60	42.53	3.53	46.06	74.00	27.94	horizontal	Peak
12006.00	34.67	4.24	38.91	54.00	15.09	horizontal	Average
12006.00	45.32	4.24	49.56	74.00	24.44	horizontal	Peak
17475.00	43.65	6.23	49.88	68.20	18.32	horizontal	Peak
17970.00	35.78	7.69	43.47	54.00	10.53	horizontal	Average
17970.00	46.07	7.69	53.76	74.00	20.24	horizontal	Peak

Project No.: XMDN240219-08385E-RF
Test Mode: 11a-5825
EUT Model: PG71
Test distance: 3m

Temp/Humi/ATM: 26.1°C/53%/100.1kPa
Tested by: Wlif Wu
Power Source: DC 48V from PoE

Date: 2024-12-03

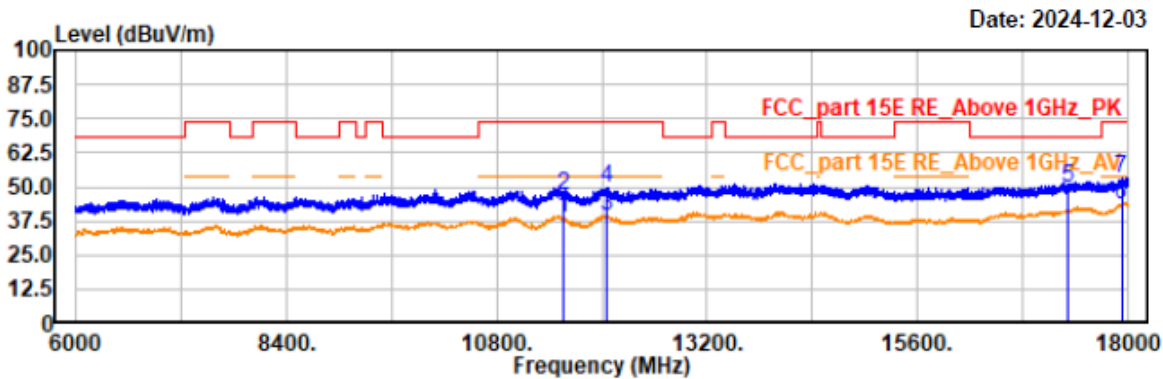


Trace: 1
Condition: PK RBW:1MHz VBW:3MHz SWT:auto
 AV RBW:1MHz VBW:5kHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
11649.60	33.15	3.53	36.68	54.00	17.32	vertical	Average
11649.60	42.85	3.53	46.38	74.00	27.62	vertical	Peak
12528.00	34.42	3.67	38.09	54.00	15.91	vertical	Average
12528.00	45.71	3.67	49.38	74.00	24.62	vertical	Peak
17475.00	44.23	6.23	50.46	68.20	17.74	vertical	Peak
17997.60	35.15	7.74	42.89	54.00	11.11	vertical	Average
17997.60	45.05	7.74	52.79	74.00	21.21	vertical	Peak

Project No.: XMDN240219-08385E-RF
Test Mode: 11ac80-5775
EUT Model: PG71
Test distance: 3m

Temp/Humi/ATM: 26.1°C/53%/100.1kPa
Tested by: Wlif Wu
Power Source: DC 48V from PoE

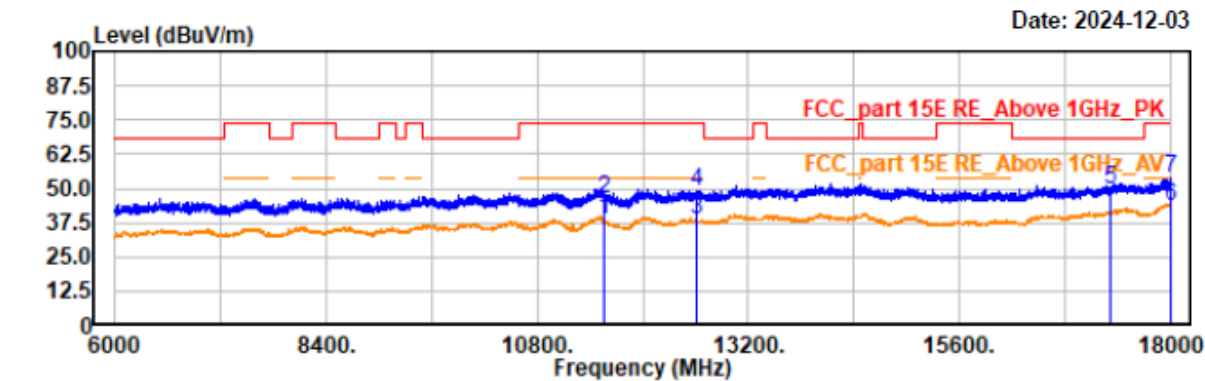


Trace: 1
Condition: PK RBW:1MHz VBW:3MHz SWT:auto
AV RBW:1MHz VBW:5kHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
11550.00	35.24	3.28	38.52	54.00	15.48	horizontal	Average
11550.00	43.53	3.28	46.81	74.00	27.19	horizontal	Peak
12054.00	34.97	4.15	39.12	54.00	14.88	horizontal	Average
12054.00	45.39	4.15	49.54	74.00	24.46	horizontal	Peak
17325.00	43.58	5.81	49.39	68.20	18.81	horizontal	Peak
17929.20	35.91	7.64	43.55	54.00	10.45	horizontal	Average
17929.20	45.68	7.64	53.32	74.00	20.68	horizontal	Peak

Project No.: XMDN240219-08385E-RF
Test Mode: 11ac80-5775
EUT Model: PG71
Test distance: 3m

Temp/Humi/ATM: 26.1°C/53%/100.1kPa
Tested by: Wlif Wu
Power Source: DC 48V from PoE



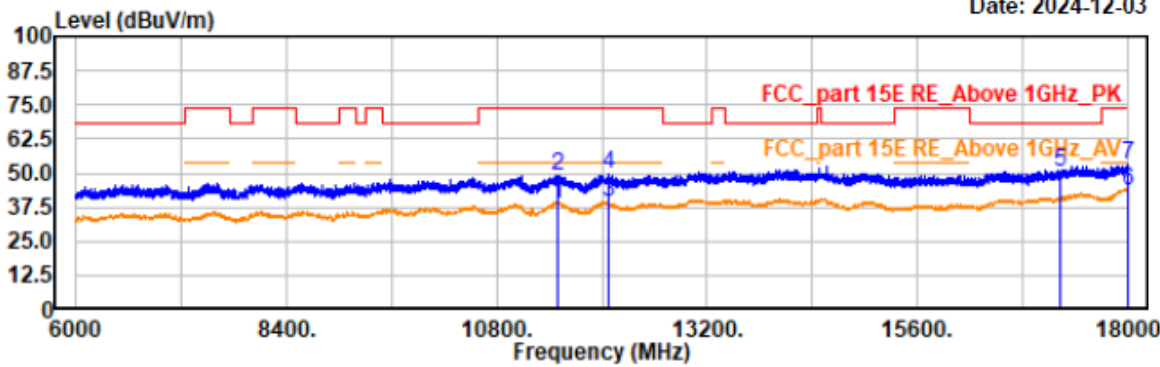
Trace: 1
Condition: PK RBW:1MHz VBW:3MHz SWT:auto
AV RBW:1MHz VBW:5kHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
11550.00	35.24	3.28	38.52	54.00	15.48	vertical	Average
11550.00	43.26	3.28	46.54	74.00	27.46	vertical	Peak
12614.40	34.36	3.98	38.34	54.00	15.66	vertical	Average
12614.40	45.33	3.98	49.31	74.00	24.69	vertical	Peak
17325.00	43.87	5.81	49.68	68.20	18.52	vertical	Peak
17997.60	35.55	7.74	43.29	54.00	10.71	vertical	Average
17997.60	46.09	7.74	53.83	74.00	20.17	vertical	Peak

Project No.: XMDN240219-08385E-RF
Test Mode: 11n20-5745
EUT Model: PG71
Test distance: 3m

Temp/Humi/ATM: 26.1°C/53%/100.1kPa
Tested by: Wlif Wu
Power Source: DC 48V from PoE

Date: 2024-12-03

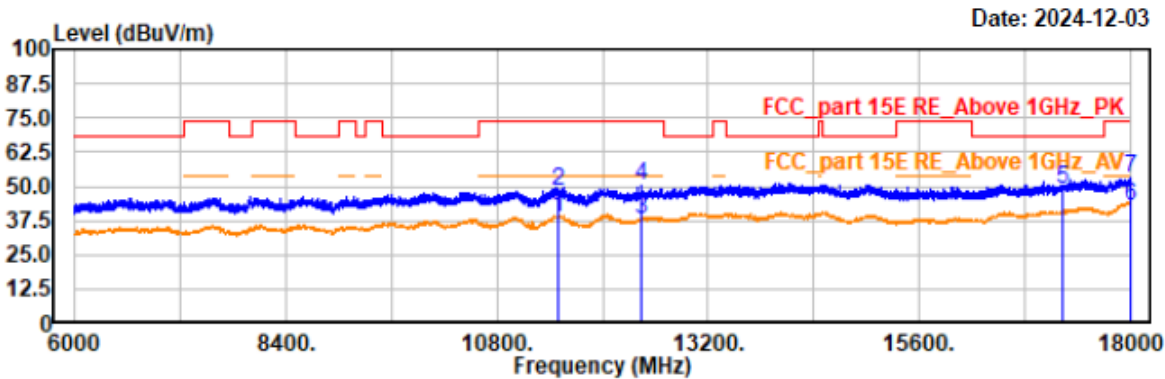


Trace: 1
Condition: PK RBW:1MHz VBW:3MHz SWT:auto
AV RBW:1MHz VBW:5kHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
11490.00	35.66	3.12	38.78	54.00	15.22	horizontal	Average
11490.00	45.53	3.12	48.65	74.00	25.35	horizontal	Peak
12069.60	34.94	4.12	39.06	54.00	14.94	horizontal	Average
12069.60	45.52	4.12	49.64	74.00	24.36	horizontal	Peak
17235.00	44.69	5.59	50.28	68.20	17.92	horizontal	Peak
17998.80	35.50	7.74	43.24	54.00	10.76	horizontal	Average
17998.80	45.38	7.74	53.12	74.00	20.88	horizontal	Peak

Project No.: XMDN240219-08385E-RF
Test Mode: 11n20-5745
EUT Model: PG71
Test distance: 3m

Temp/Humi/ATM: 26.1°C/53%/100.1kPa
Tested by: Wlif Wu
Power Source: DC 48V from PoE

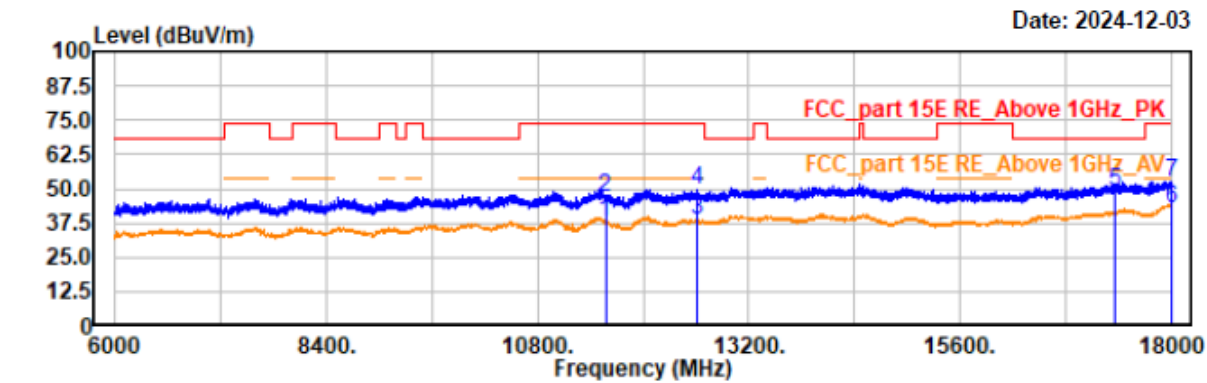


Trace: 1
Condition: PK RBW:1MHz VBW:3MHz SWT:auto
 AV RBW:1MHz VBW:5kHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
11490.00	35.80	3.12	38.92	54.00	15.08	vertical	Average
11490.00	44.86	3.12	47.98	74.00	26.02	vertical	Peak
12432.00	34.30	3.61	37.91	54.00	16.09	vertical	Average
12432.00	46.68	3.61	50.29	74.00	23.71	vertical	Peak
17235.00	43.37	5.59	48.96	68.20	19.24	vertical	Peak
17996.40	35.29	7.74	43.03	54.00	10.97	vertical	Average
17996.40	45.22	7.74	52.96	74.00	21.04	vertical	Peak

Project No.: XMDN240219-08385E-RF
Test Mode: 11n20-5785
EUT Model: PG71
Test distance: 3m

Temp/Humi/ATM: 26.1°C/53%/100.1kPa
Tested by: Wlif Wu
Power Source: DC 48V from PoE



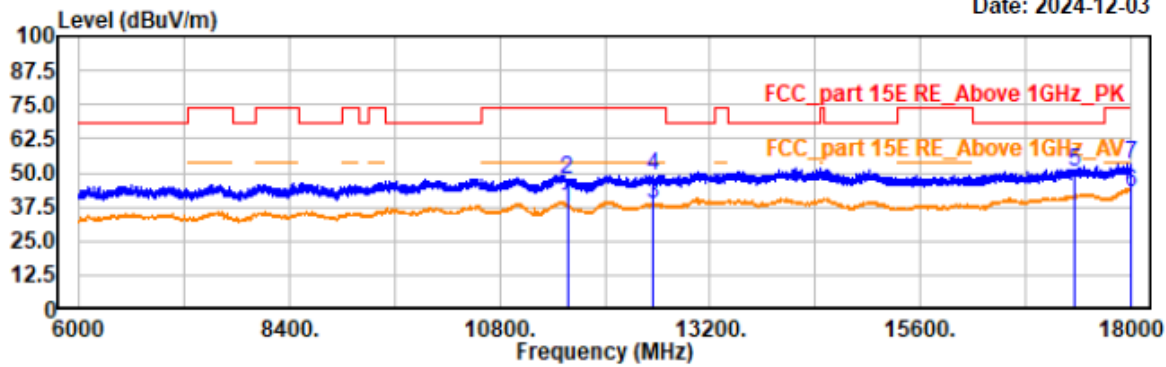
Trace: 1
Condition: PK RBW:1MHz VBW:3MHz SWT:auto
 AV RBW:1MHz VBW:5kHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
11570.40	34.45	3.34	37.79	54.00	16.21	horizontal	Average
11570.40	43.40	3.34	46.74	74.00	27.26	horizontal	Peak
12622.80	34.43	4.01	38.44	54.00	15.56	horizontal	Average
12622.80	45.57	4.01	49.58	74.00	24.42	horizontal	Peak
17355.00	42.98	5.91	48.89	68.20	19.31	horizontal	Peak
17997.60	35.12	7.74	42.86	54.00	11.14	horizontal	Average
17997.60	44.94	7.74	52.68	74.00	21.32	horizontal	Peak

Project No.: XMDN240219-08385E-RF
Test Mode: 11n20-5785
EUT Model: PG71
Test distance: 3m

Temp/Humi/ATM: 26.1°C/53%/100.1kPa
Tested by: Wlif Wu
Power Source: DC 48V from PoE

Date: 2024-12-03



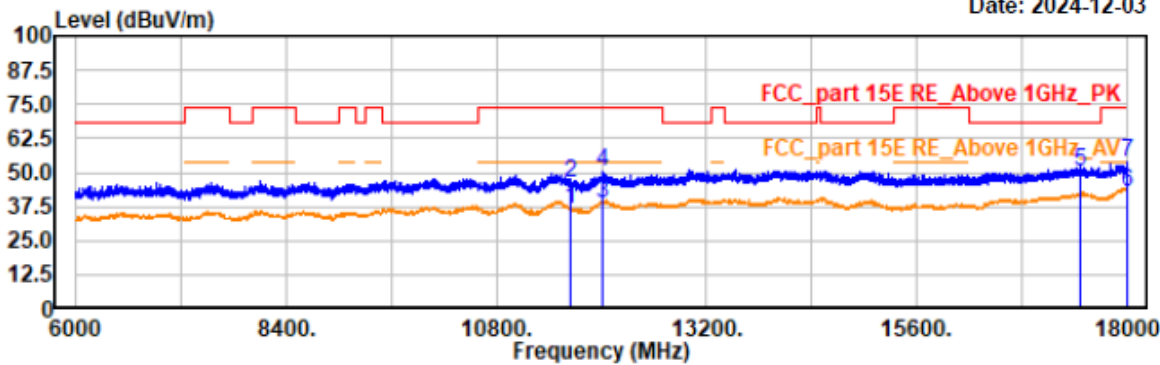
Trace: 1
Condition: PK RBW:1MHz VBW:3MHz SWT:auto
AV RBW:1MHz VBW:5kHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
11570.40	34.15	3.34	37.49	54.00	16.51	vertical	Average
11570.40	44.35	3.34	47.69	74.00	26.31	vertical	Peak
12550.80	34.87	3.76	38.63	54.00	15.37	vertical	Average
12550.80	45.31	3.76	49.07	74.00	24.93	vertical	Peak
17355.00	44.12	5.91	50.03	68.20	18.17	vertical	Peak
17996.40	35.22	7.74	42.96	54.00	11.04	vertical	Average
17996.40	45.33	7.74	53.07	74.00	20.93	vertical	Peak

Project No.: XMDN240219-08385E-RF
Test Mode: 11n20-5825
EUT Model: PG71
Test distance: 3m

Temp/Humi/ATM: 26.1°C/53%/100.1kPa
Tested by: Wlif Wu
Power Source: DC 48V from PoE

Date: 2024-12-03

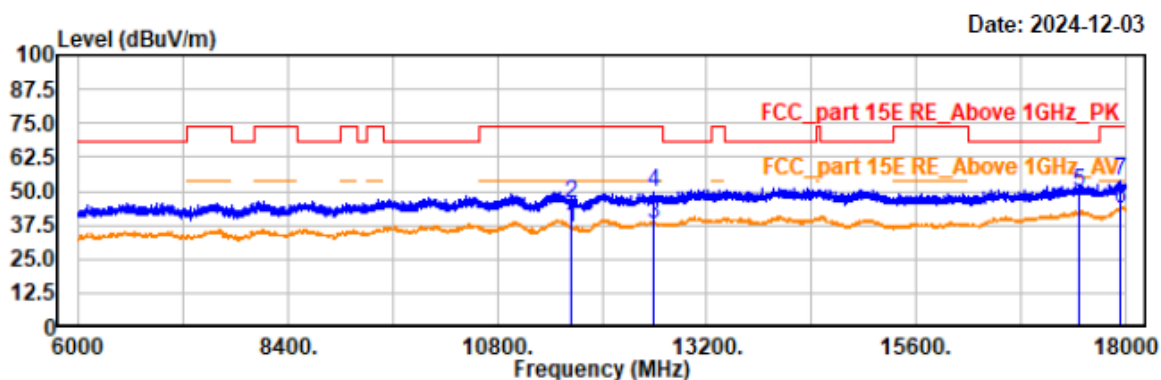


Trace: 1
Condition: PK RBW:1MHz VBW:3MHz SWT:auto
AV RBW:1MHz VBW:5kHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
11649.60	32.82	3.53	36.35	54.00	17.65	horizontal	Average
11649.60	42.60	3.53	46.13	74.00	27.87	horizontal	Peak
12002.40	34.38	4.25	38.63	54.00	15.37	horizontal	Average
12002.40	46.21	4.25	50.46	74.00	23.54	horizontal	Peak
17475.00	44.26	6.23	50.49	68.20	17.71	horizontal	Peak
17997.60	35.35	7.74	43.09	54.00	10.91	horizontal	Average
17997.60	45.86	7.74	53.60	74.00	20.40	horizontal	Peak

Project No.: XMDN240219-08385E-RF
Test Mode: 11n20-5825
EUT Model: PG71
Test distance: 3m

Temp/Humi/ATM: 26.1°C/53%/100.1kPa
Tested by: Wlif Wu
Power Source: DC 48V from PoE



Trace: 1

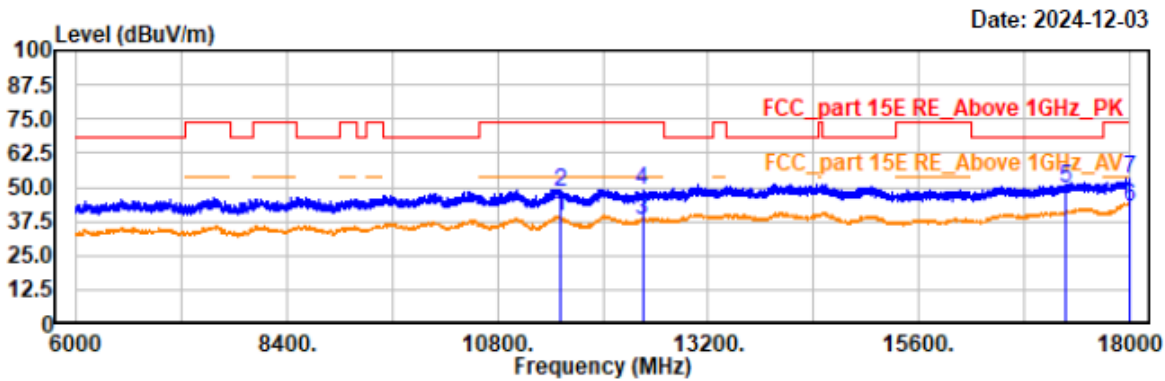
Condition: PK RBW:1MHz VBW:3MHz SWT:auto

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

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
11649.60	32.94	3.53	36.47	54.00	17.53	vertical	Average
11649.60	41.83	3.53	45.36	74.00	28.64	vertical	Peak
12590.40	34.12	3.90	38.02	54.00	15.98	vertical	Average
12590.40	45.50	3.90	49.40	74.00	24.60	vertical	Peak
17475.00	43.30	6.23	49.53	68.20	18.67	vertical	Peak
17948.40	35.86	7.66	43.52	54.00	10.48	vertical	Average
17948.40	45.87	7.66	53.53	74.00	20.47	vertical	Peak

Project No.: XMDN240219-08385E-RF
Test Mode: 11n40-5755
EUT Model: PG71
Test distance: 3m

Temp/Humi/ATM: 26.1°C/53%/100.1kPa
Tested by: Wlif Wu
Power Source: DC 48V from PoE



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
11510.40	36.26	3.16	39.42	54.00	14.58	horizontal	Average
11510.40	45.40	3.16	48.56	74.00	25.44	horizontal	Peak
12451.20	34.41	3.60	38.01	54.00	15.99	horizontal	Average
12451.20	45.67	3.60	49.27	74.00	24.73	horizontal	Peak
17265.00	43.68	5.65	49.33	68.20	18.87	horizontal	Peak
17996.40	35.28	7.74	43.02	54.00	10.98	horizontal	Average
17996.40	45.52	7.74	53.26	74.00	20.74	horizontal	Peak

Project No.: XMDN240219-08385E-RF

Test Mode: 11n40-5755

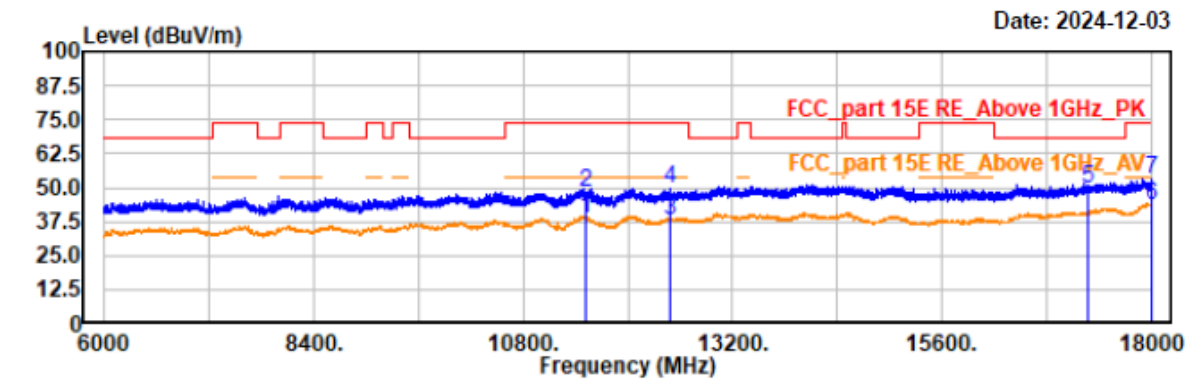
EUT Model: PG71

Test distance: 3m

Temp/Humi/ATM: 26.1°C/53%/100.1kPa

Tested by: Wlif Wu

Power Source: DC 48V from PoE



Trace: 1

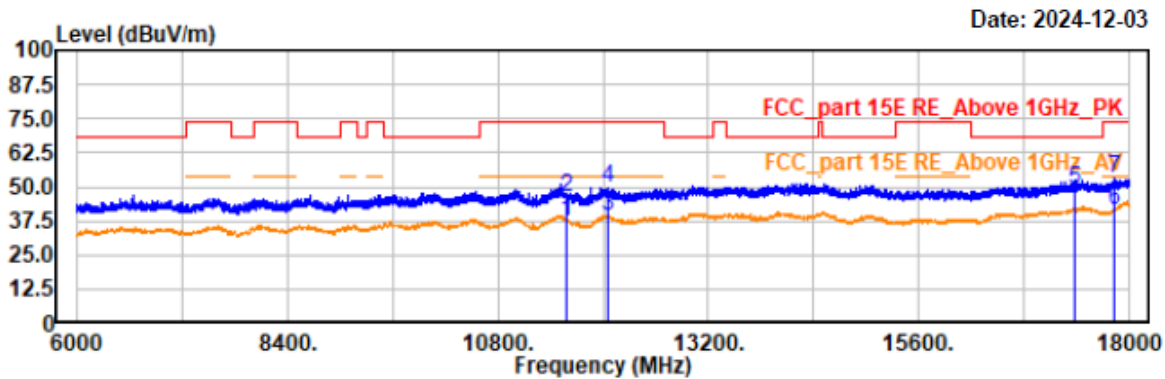
Condition: PK RBW:1MHz VBW:3MHz SWT:auto

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

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
11510.40	35.67	3.16	38.83	54.00	15.17	vertical	Average
11510.40	45.44	3.16	48.60	74.00	25.40	vertical	Peak
12475.20	34.38	3.59	37.97	54.00	16.03	vertical	Average
12475.20	45.99	3.59	49.58	74.00	24.42	vertical	Peak
17265.00	43.69	5.65	49.34	68.20	18.86	vertical	Peak
17997.60	35.58	7.74	43.32	54.00	10.68	vertical	Average
17997.60	45.23	7.74	52.97	74.00	21.03	vertical	Peak

Project No.: XMDN240219-08385E-RF
Test Mode: 11n40-5795
EUT Model: PG71
Test distance: 3m

Temp/Humi/ATM: 26.1°C/53%/100.1kPa
Tested by: Wlif Wu
Power Source: DC 48V from PoE

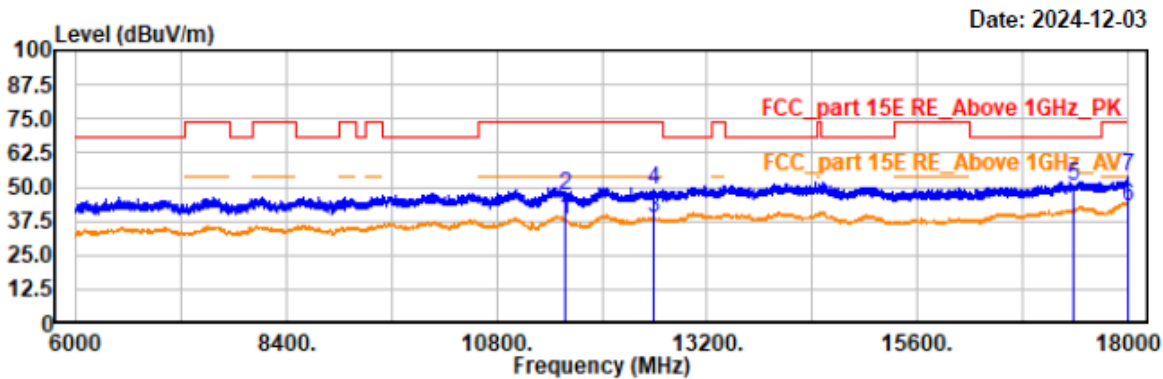


Trace: 1
Condition: PK RBW:1MHz VBW:3MHz SWT:auto
AV RBW:1MHz VBW:5kHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
11589.60	33.85	3.40	37.25	54.00	16.75	horizontal	Average
11589.60	42.79	3.40	46.19	74.00	27.81	horizontal	Peak
12060.00	34.84	4.14	38.98	54.00	15.02	horizontal	Average
12060.00	45.62	4.14	49.76	74.00	24.24	horizontal	Peak
17385.00	42.66	6.00	48.66	68.20	19.54	horizontal	Peak
17828.40	33.76	7.34	41.10	54.00	12.90	horizontal	Average
17828.40	45.83	7.34	53.17	74.00	20.83	horizontal	Peak

Project No.: XMDN240219-08385E-RF
Test Mode: 11n40-5795
EUT Model: PG71
Test distance: 3m

Temp/Humi/ATM: 26.1°C/53%/100.1kPa
Tested by: Wlif Wu
Power Source: DC 48V from PoE



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
11589.60	34.21	3.40	37.61	54.00	16.39	vertical	Average
11589.60	43.66	3.40	47.06	74.00	26.94	vertical	Peak
12598.80	34.38	3.94	38.32	54.00	15.68	vertical	Average
12598.80	45.01	3.94	48.95	74.00	25.05	vertical	Peak
17385.00	44.15	6.00	50.15	68.20	18.05	vertical	Peak
17996.40	35.06	7.74	42.80	54.00	11.20	vertical	Average
17996.40	45.89	7.74	53.63	74.00	20.37	vertical	Peak

5) 18GHz-40GHz

EUT operation mode: Transmitting in 802.11a mode middle channel in Z-axis of orientation (worst case)

EUT Model: PG71

Project No.: XMDN240219-08385E-RF

Temp/Humi/ATM: 23.5°C/53%/100.1kPa

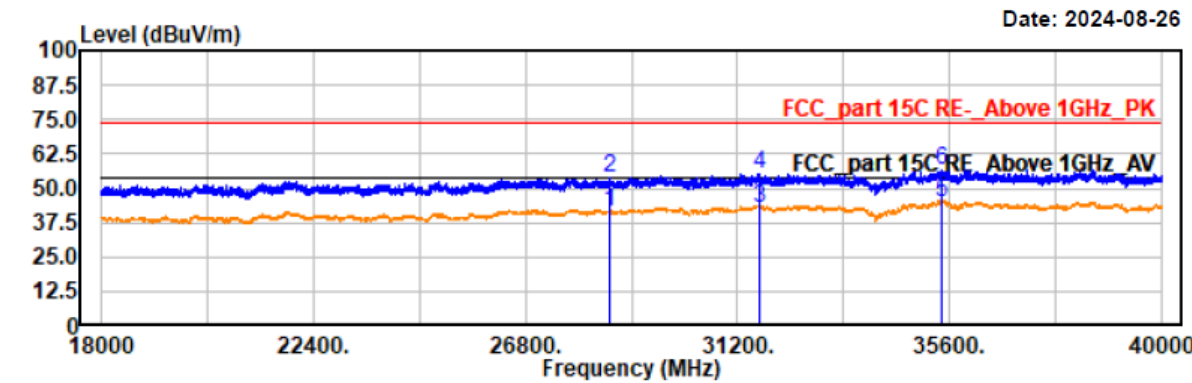
Test Mode: Band1 11a 5200

Tested by: Wlif Wu

EUT Model: PG71

Power Source: DC 48V from PoE

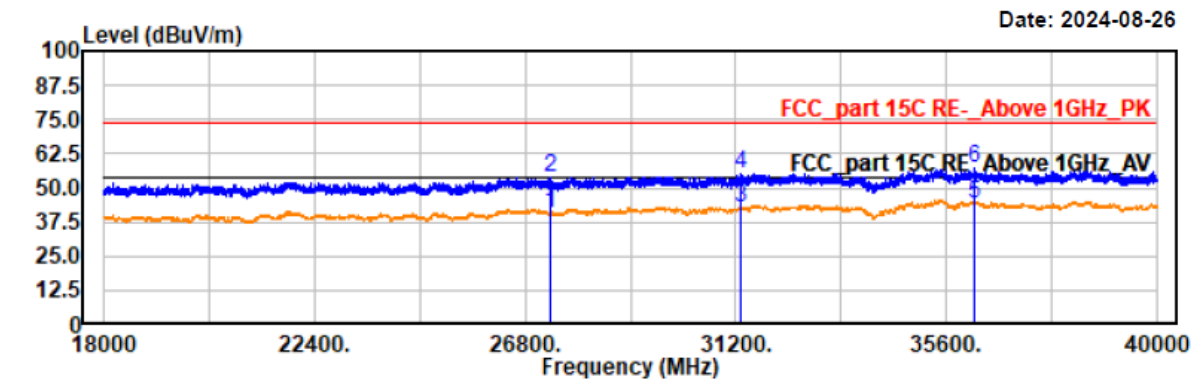
Test distance: 1m



Trace: 1							
Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
28551.20	37.62	3.84	41.46	54.00	12.54	horizontal	Average
28551.20	49.78	3.84	53.62	74.00	20.38	horizontal	Peak
31651.00	39.11	3.95	43.06	54.00	10.94	horizontal	Average
31651.00	51.09	3.95	55.04	74.00	18.96	horizontal	Peak
35421.80	37.59	7.35	44.94	54.00	9.06	horizontal	Average
35421.80	49.45	7.35	56.80	74.00	17.20	horizontal	Peak

Project No.: XMDN240219-08385E-RF
Test Mode: Band1 11a 5200
EUT Model: PG71
Test distance: 1m

Temp/Humi/ATM: 23.5°C/53%/100.1kPa
Tested by: Wlif Wu
Power Source: DC 48V from PoE



Trace: 1

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
27319.20	37.41	3.15	40.56	54.00	13.44	vertical	Average
27319.20	50.64	3.15	53.79	74.00	20.21	vertical	Peak
31307.80	38.71	3.87	42.58	54.00	11.42	vertical	Average
31307.80	51.37	3.87	55.24	74.00	18.76	vertical	Peak
36172.00	37.40	6.70	44.10	54.00	9.90	vertical	Average
36172.00	50.21	6.70	56.91	74.00	17.09	vertical	Peak

Restricted Bands Emissions Test:

(Pre-scan in the X, Y and Z axes of orientation, the worst case in Z-axis of orientation was recorded)

Band 1:

Project No.: XMDN240219-08385E-RF

Test Mode: 11a 5180

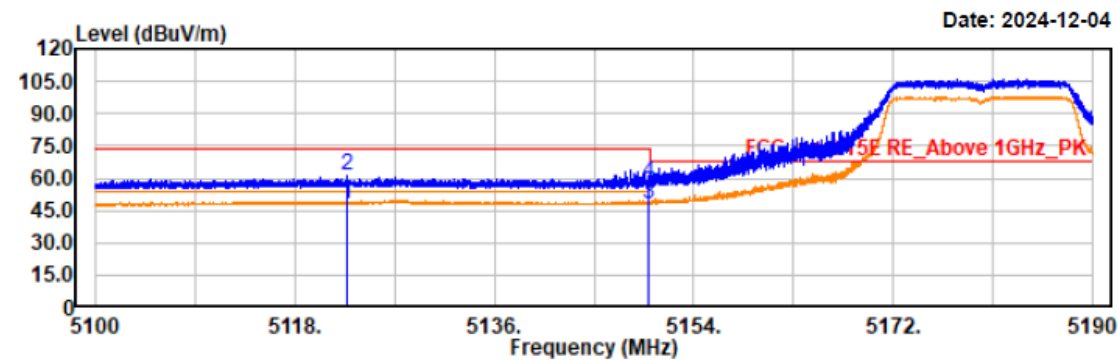
EUT Model: PG71

Test distance: 3m

Temp/Humi/ATM: 21.7℃/49%/100.1kPa

Tested by: Wlif Wu

Power Source: DC 48V from PoE



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
5122.70	35.71	12.27	47.98	54.00	6.02	horizontal	Average
5122.70	48.69	12.27	60.96	74.00	13.04	horizontal	Peak
5149.99	35.67	12.32	47.99	54.00	6.01	horizontal	Average
5149.99	45.54	12.32	57.86	74.00	16.14	horizontal	Peak

Project No.: XMDN240219-08385E-RF

Test Mode: 11a 5180

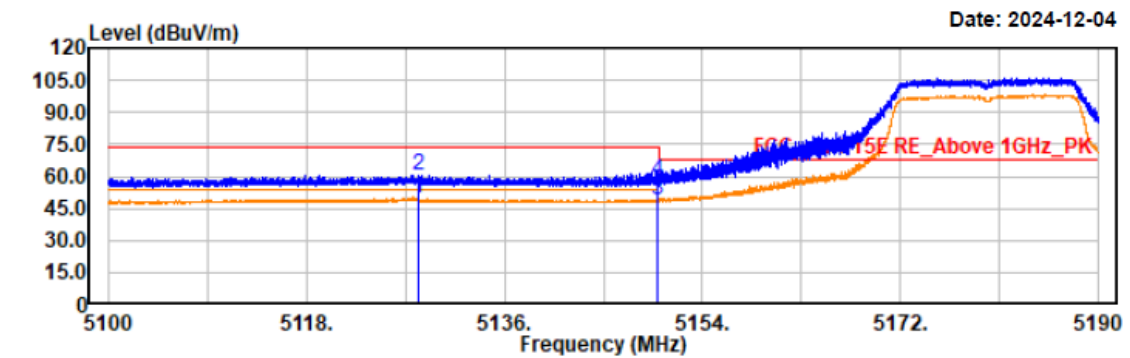
EUT Model: PG71

Test distance: 3m

Temp/Humi/ATM: 21.7℃/49%/100.1kPa

Tested by: Wlif Wu

Power Source: DC 48V from PoE



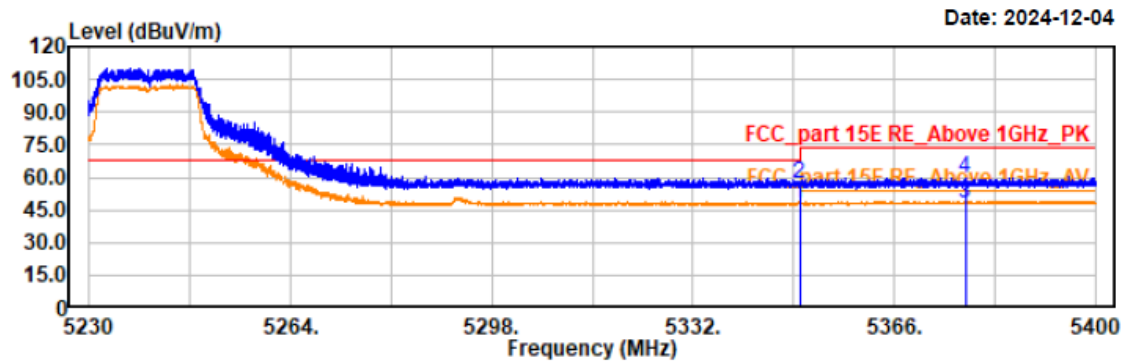
Trace: 1

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
5128.16	36.99	12.28	49.27	54.00	4.73	vertical	Average
5128.16	48.15	12.28	60.43	74.00	13.57	vertical	Peak
5149.99	36.92	12.32	49.24	54.00	4.76	vertical	Average
5149.99	45.38	12.32	57.70	74.00	16.30	vertical	Peak

Project No.: XMDN240219-08385E-RF
Test Mode: 11a 5240
EUT Model: PG71
Test distance: 3m

Temp/Humi/ATM: 21.7℃/49%/100.1kPa
Tested by: Wlif Wu
Power Source: DC 48V from PoE



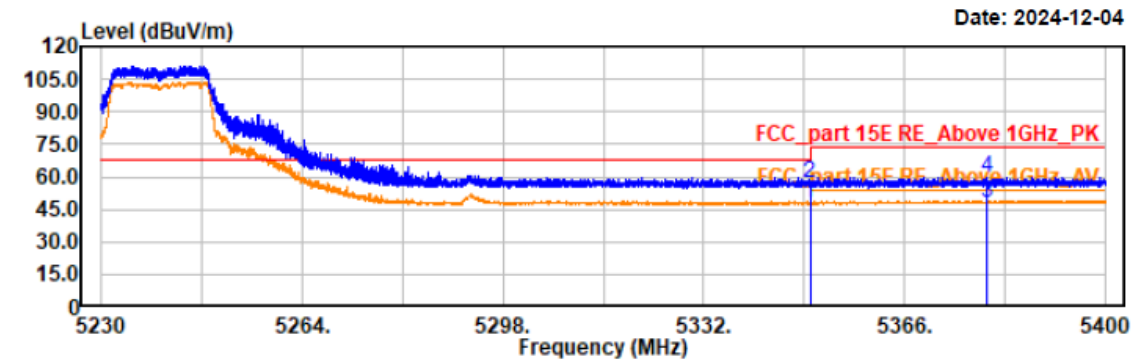
Trace: 1

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
5350.00	35.24	12.75	47.99	54.00	6.01	horizontal	Average
5350.00	44.55	12.75	57.30	74.00	16.70	horizontal	Peak
5378.00	34.94	12.81	47.75	54.00	6.25	horizontal	Average
5378.00	46.73	12.81	59.54	74.00	14.46	horizontal	Peak

Project No.: XMDN240219-08385E-RF
Test Mode: 11a 5240
EUT Model: PG71
Test distance: 3m

Temp/Humi/ATM: 21.7℃/49%/100.1kPa
Tested by: Wlif Wu
Power Source: DC 48V from PoE



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
5350.00	34.89	12.75	47.64	54.00	6.36	vertical	Average
5350.00	44.17	12.75	56.92	74.00	17.08	vertical	Peak
5379.86	35.16	12.81	47.97	54.00	6.03	vertical	Average
5379.86	46.80	12.81	59.61	74.00	14.39	vertical	Peak

Project No.: XMDN240219-08385E-RF

Test Mode: 11n20 5180

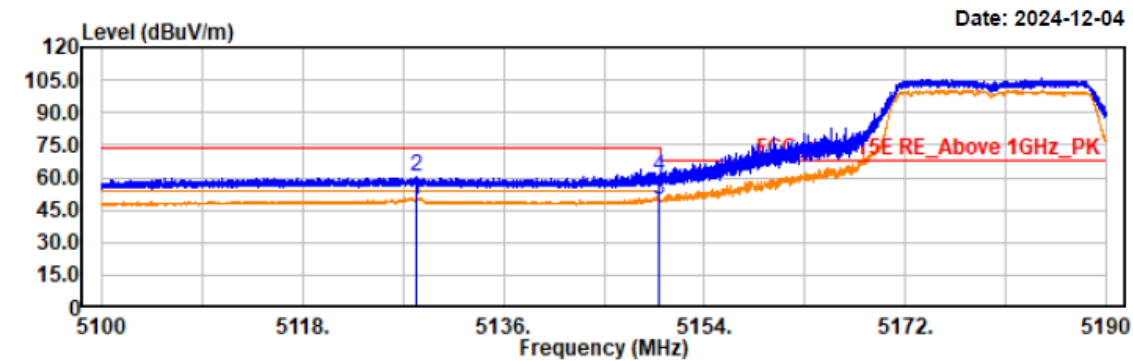
EUT Model: PG71

Test distance: 3m

Temp/Humi/ATM: 21.7℃/49%/100.1kPa

Tested by: Wlif Wu

Power Source: DC 48V from PoE



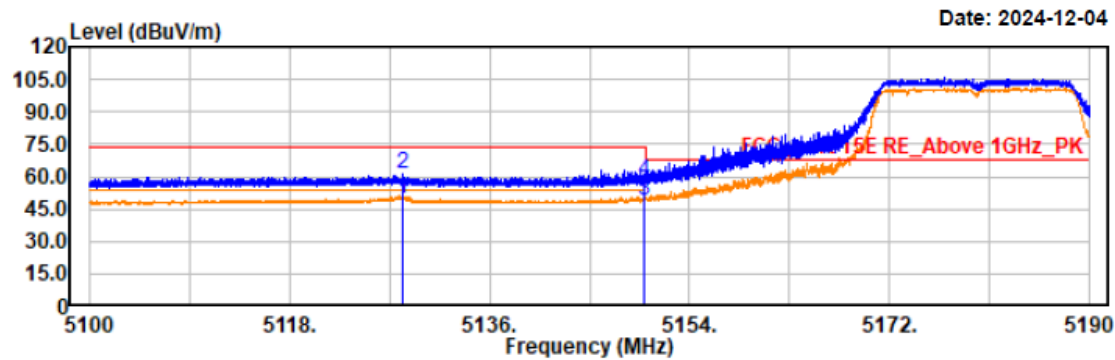
Trace: 1

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
5128.24	37.69	12.28	49.97	54.00	4.03	horizontal	Average
5128.24	47.73	12.28	60.01	74.00	13.99	horizontal	Peak
5149.99	37.04	12.32	49.36	54.00	4.64	horizontal	Average
5149.99	47.76	12.32	60.08	74.00	13.92	horizontal	Peak

Project No.: XMDN240219-08385E-RF
Test Mode: 11n20 5180
EUT Model: PG71
Test distance: 3m

Temp/Humi/ATM: 21.7℃/49%/100.1kPa
Tested by: Wlif Wu
Power Source: DC 48V from PoE



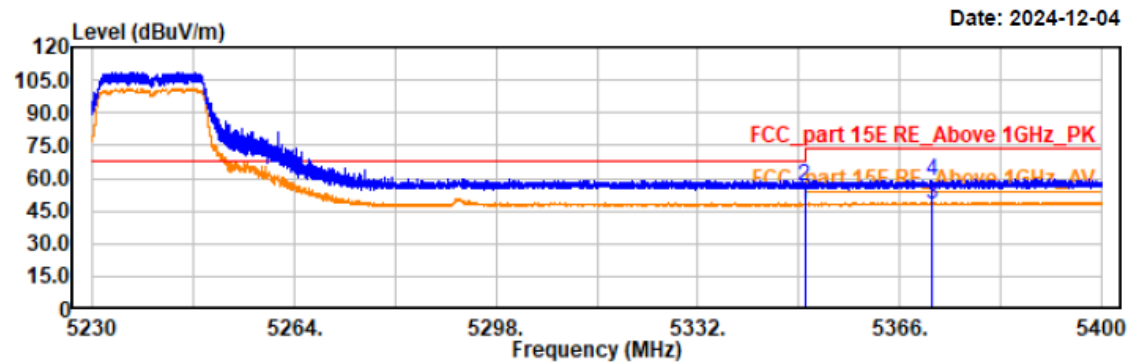
Trace: 1

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
5128.13	37.40	12.28	49.68	54.00	4.32	vertical	Average
5128.13	48.73	12.28	61.01	74.00	12.99	vertical	Peak
5149.99	36.80	12.32	49.12	54.00	4.88	vertical	Average
5149.99	45.50	12.32	57.82	74.00	16.18	vertical	Peak

Project No.: XMDN240219-08385E-RF
Test Mode: 11n20 5240
EUT Model: PG71
Test distance: 3m

Temp/Humi/ATM: 21.7°C/49%/100.1kPa
Tested by: Wlif Wu
Power Source: DC 48V from PoE



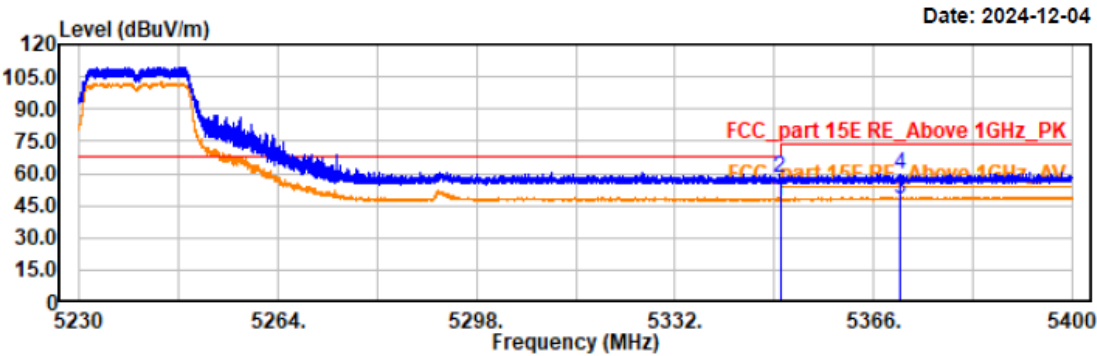
Trace: 1

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
5350.00	35.14	12.75	47.89	54.00	6.11	horizontal	Average
5350.00	43.17	12.75	55.92	74.00	18.08	horizontal	Peak
5371.51	35.21	12.79	48.00	54.00	6.00	horizontal	Average
5371.51	46.35	12.79	59.14	74.00	14.86	horizontal	Peak

Project No.: XMDN240219-08385E-RF
Test Mode: 11n20 5240
EUT Model: PG71
Test distance: 3m

Temp/Humi/ATM: 21.7°C/49%/100.1kPa
Tested by: Wlif Wu
Power Source: DC 48V from PoE



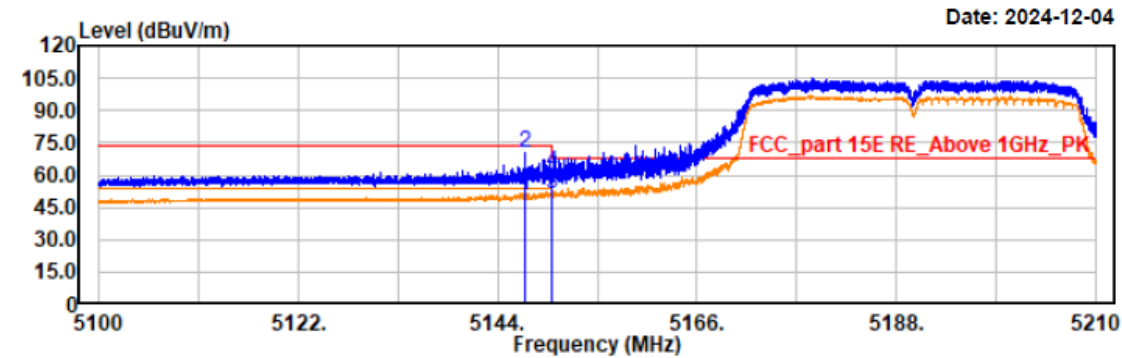
Trace: 1

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
5350.00	34.81	12.75	47.56	54.00	6.44	vertical	Average
5350.00	45.35	12.75	58.10	74.00	15.90	vertical	Peak
5370.45	35.10	12.79	47.89	54.00	6.11	vertical	Average
5370.45	46.76	12.79	59.55	74.00	14.45	vertical	Peak

Project No.: XMDN240219-08385E-RF
Test Mode: 11n40 5190
EUT Model: PG71
Test distance: 3m

Temp/Humi/ATM: 21.7℃/49%/100.1kPa
Tested by: Wlif Wu
Power Source: DC 48V from PoE



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
5147.05	37.89	12.31	50.20	54.00	3.80	horizontal	Average
5147.05	58.41	12.31	70.72	74.00	3.28	horizontal	Peak
5150.00	39.02	12.32	51.34	54.00	2.66	horizontal	Average
5150.00	48.66	12.32	60.98	74.00	13.02	horizontal	Peak

Project No.: XMDN240219-08385E-RF

Test Mode: 11n40 5190

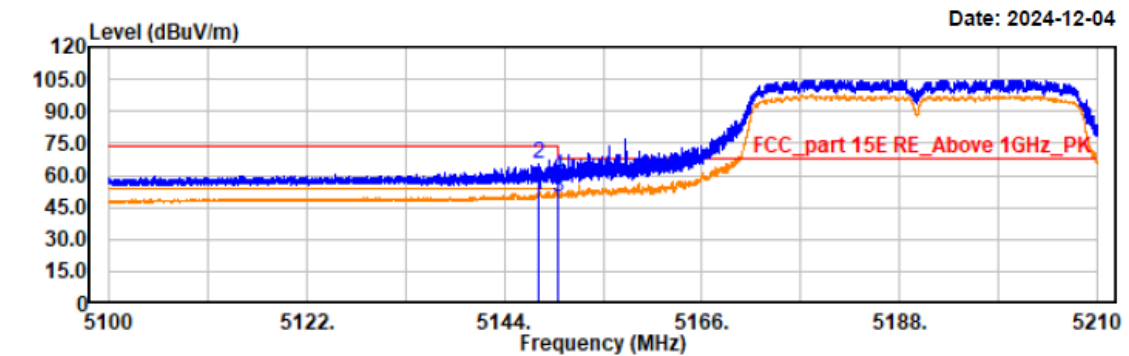
EUT Model: PG71

Test distance: 3m

Temp/Humi/ATM: 21.7°C/49%/100.1kPa

Tested by: Wlif Wu

Power Source: DC 48V from PoE



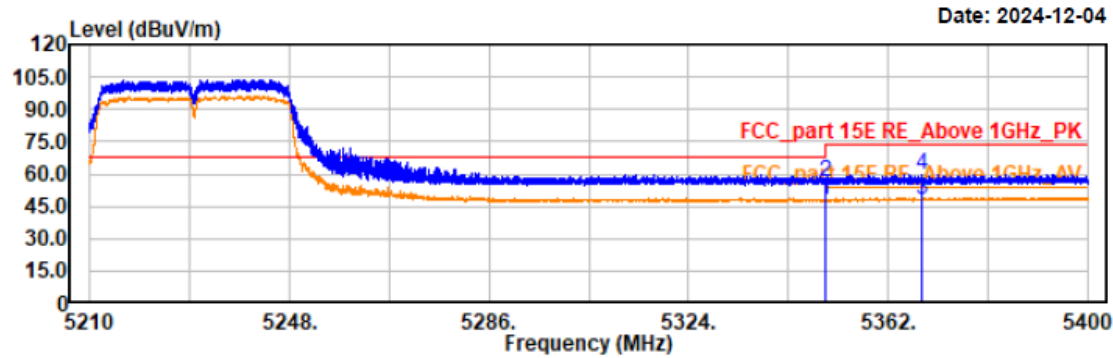
Trace: 1

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
5147.88	37.86	12.32	50.18	54.00	3.82	vertical	Average
5147.88	53.01	12.32	65.33	74.00	8.67	vertical	Peak
5150.00	37.36	12.32	49.68	54.00	4.32	vertical	Average
5150.00	47.61	12.32	59.93	74.00	14.07	vertical	Peak

Project No.: XMDN240219-08385E-RF
Test Mode: 11n40 5230
EUT Model: PG71
Test distance: 3m

Temp/Humi/ATM: 21.7℃/49%/100.1kPa
Tested by: Wlif Wu
Power Source: DC 48V from PoE



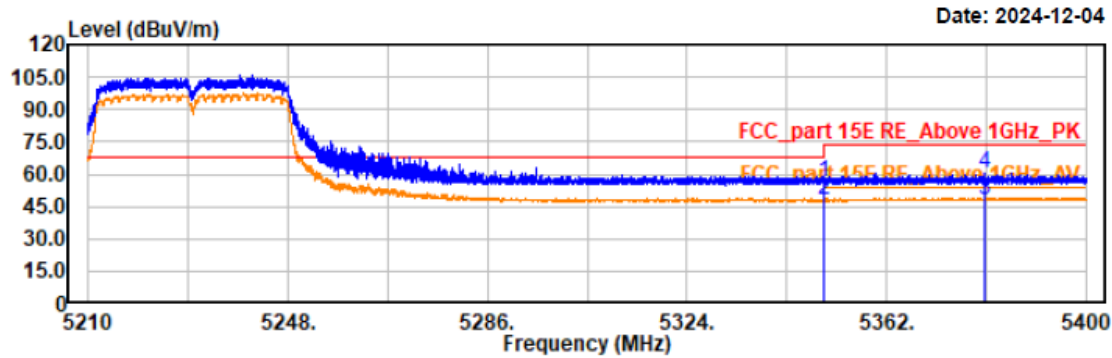
Trace: 1

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
5350.00	34.92	12.75	47.67	54.00	6.33	horizontal	Average
5350.01	43.26	12.75	56.01	74.00	17.99	horizontal	Peak
5368.54	35.19	12.79	47.98	54.00	6.02	horizontal	Average
5368.54	47.20	12.79	59.99	74.00	14.01	horizontal	Peak

Project No.: XMDN240219-08385E-RF
Test Mode: 11n40 5230
EUT Model: PG71
Test distance: 3m

Temp/Humi/ATM: 21.7°C/49%/100.1kPa
Tested by: Wlif Wu
Power Source: DC 48V from PoE



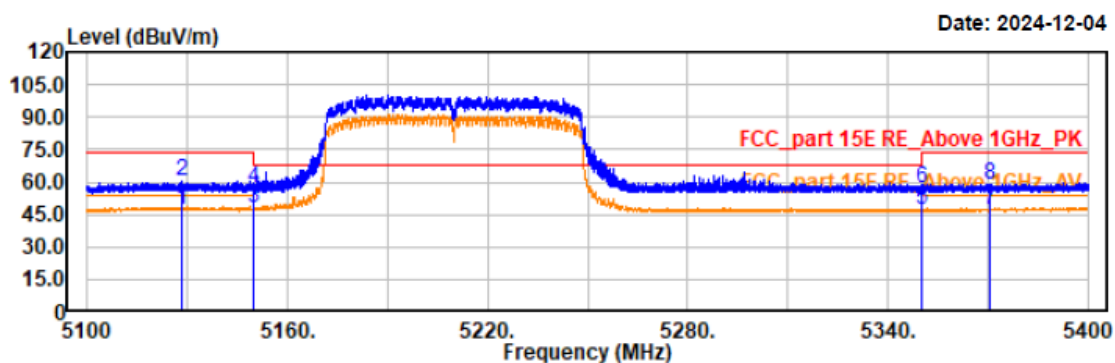
Trace: 1

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
5350.01	43.86	12.75	56.61	74.00	17.39	vertical	Peak
5350.01	35.24	12.75	47.99	54.00	6.01	vertical	Average
5380.60	35.15	12.81	47.96	54.00	6.04	vertical	Average
5380.60	47.47	12.81	60.28	74.00	13.72	vertical	Peak

Project No.: XMDN240219-08385E-RF
Test Mode: 11ac80 5210
EUT Model: PG71
Test distance: 3m

Temp/Humi/ATM: 21.7°C /49%/100.1kPa
Tested by: Wlif Wu
Power Source: DC 48V from PoE



Trace: 1

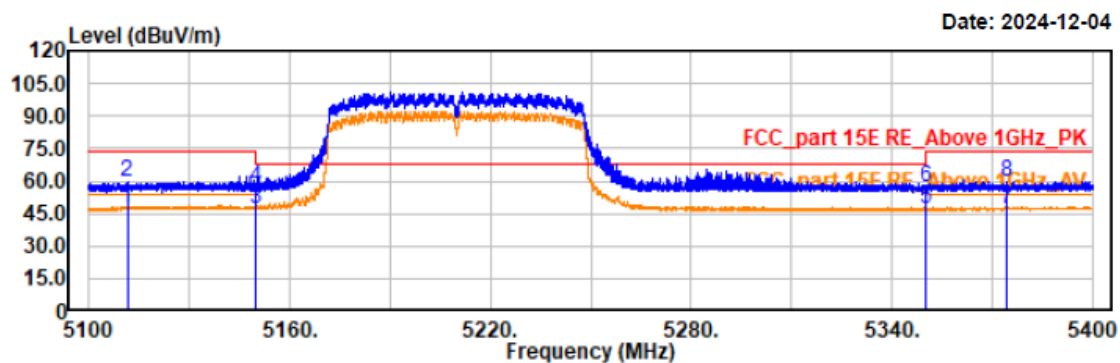
Condition: PK RBW:1MHz VBW:3MHz SWT:auto

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

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
5128.20	35.25	12.28	47.53	54.00	6.47	horizontal	Average
5128.20	48.20	12.28	60.48	74.00	13.52	horizontal	Peak
5149.98	35.86	12.32	48.18	54.00	5.82	horizontal	Average
5149.99	44.84	12.32	57.16	74.00	16.84	horizontal	Peak
5350.01	34.20	12.75	46.95	54.00	7.05	horizontal	Average
5350.01	44.03	12.75	56.78	74.00	17.22	horizontal	Peak
5370.63	34.21	12.79	47.00	54.00	7.00	horizontal	Average
5370.63	46.24	12.79	59.03	74.00	14.97	horizontal	Peak

Project No.: XMDN240219-08385E-RF
Test Mode: 11ac80 5210
EUT Model: PG71
Test distance: 3m

Temp/Humi/ATM: 21.7°C/49%/100.1kPa
Tested by: Wlif Wu
Power Source: DC 48V from PoE



Trace: 1

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

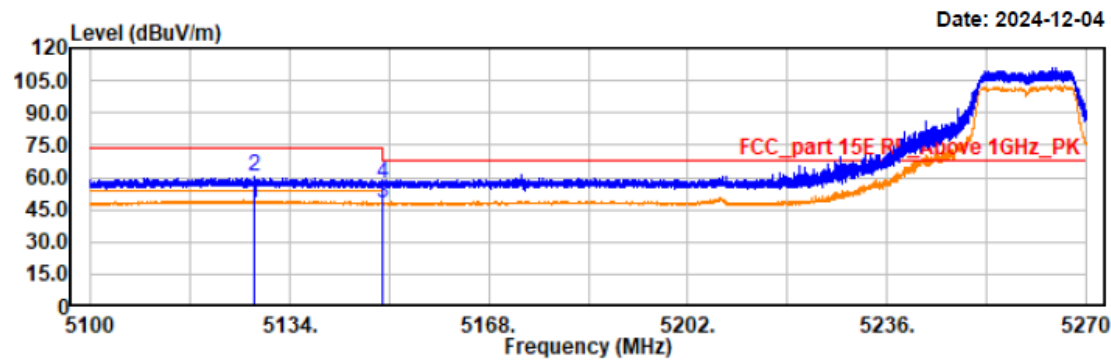
AV RBW:1MHz VBW:5kHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
5111.46	35.14	12.24	47.38	54.00	6.62	vertical	Average
5111.46	47.62	12.24	59.86	74.00	14.14	vertical	Peak
5149.98	34.95	12.32	47.27	54.00	6.73	vertical	Average
5149.98	44.64	12.32	56.96	74.00	17.04	vertical	Peak
5350.01	34.06	12.75	46.81	54.00	7.19	vertical	Average
5350.01	44.09	12.75	56.84	74.00	17.16	vertical	Peak
5374.32	34.50	12.80	47.30	54.00	6.70	vertical	Average
5374.32	47.11	12.80	59.91	74.00	14.09	vertical	Peak

Band 2:

Project No.: XMDN240219-08385E-RF
Test Mode: 11a 5260
EUT Model: PG71
Test distance: 3m

Temp/Humi/ATM: 21.7℃/49%/100.1kPa
Tested by: Wlif Wu
Power Source: DC 48V from PoE



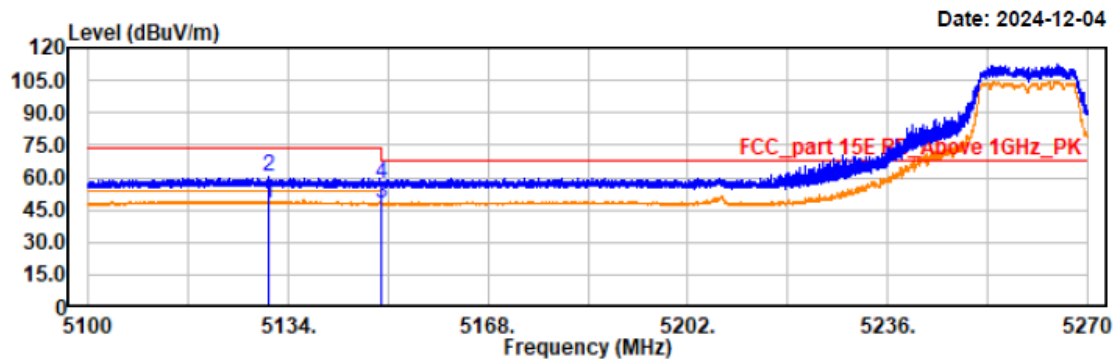
Trace: 1

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
5128.08	35.60	12.28	47.88	54.00	6.12	horizontal	Average
5128.08	47.95	12.28	60.23	74.00	13.77	horizontal	Peak
5150.00	35.64	12.32	47.96	54.00	6.04	horizontal	Average
5150.00	44.42	12.32	56.74	74.00	17.26	horizontal	Peak

Project No.: XMDN240219-08385E-RF
Test Mode: 11a 5260
EUT Model: PG71
Test distance: 3m

Temp/Humi/ATM: 21.7°C/49%/100.1kPa
Tested by: Wlif Wu
Power Source: DC 48V from PoE



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
5130.75	35.61	12.28	47.89	54.00	6.11	vertical	Average
5130.75	47.79	12.28	60.07	74.00	13.93	vertical	Peak
5150.00	35.67	12.32	47.99	54.00	6.01	vertical	Average
5150.00	45.01	12.32	57.33	74.00	16.67	vertical	Peak

Project No.: XMDN240219-08385E-RF

Test Mode: 11a 5320

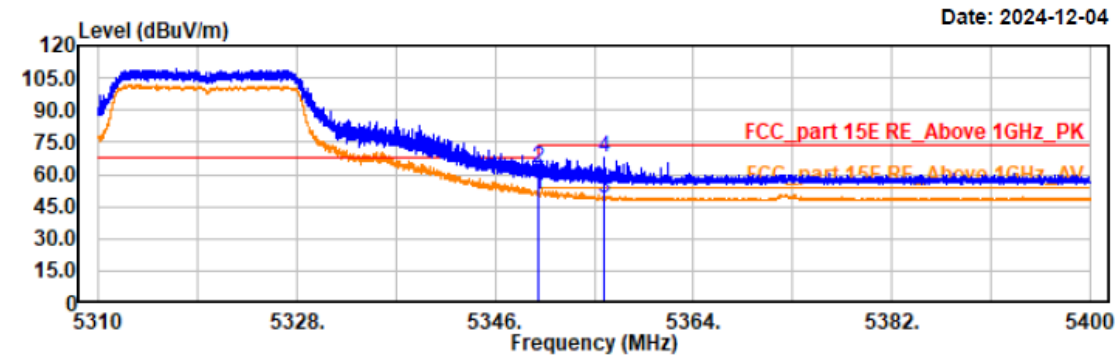
EUT Model: PG71

Test distance: 3m

Temp/Humi/ATM: 21.7℃/49%/100.1kPa

Tested by: Wlif Wu

Power Source: DC 48V from PoE



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
5350.01	37.56	12.75	50.31	54.00	3.69	horizontal	Average
5350.01	49.81	12.75	62.56	74.00	11.44	horizontal	Peak
5355.90	36.04	12.75	48.79	54.00	5.21	horizontal	Average
5355.90	55.44	12.75	68.19	74.00	5.81	horizontal	Peak

Project No.: XMDN240219-08385E-RF

Test Mode: 11a 5320

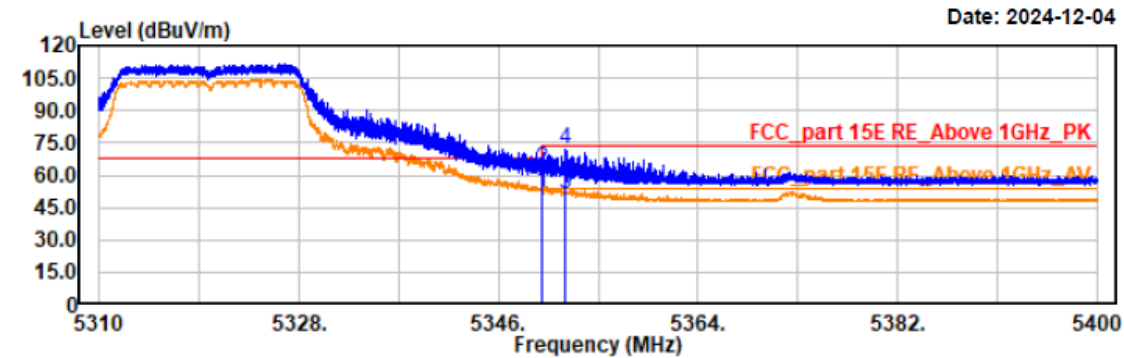
EUT Model: PG71

Test distance: 3m

Temp/Humi/ATM: 21.7°C/49%/100.1kPa

Tested by: Wlif Wu

Power Source: DC 48V from PoE



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
5350.01	39.03	12.75	51.78	54.00	2.22	vertical	Average
5350.01	49.92	12.75	62.67	74.00	11.33	vertical	Peak
5351.99	38.94	12.75	51.69	54.00	2.31	vertical	Average
5351.99	59.53	12.75	72.28	74.00	1.72	vertical	Peak

Project No.: XMDN240219-08385E-RF

Test Mode: 11n20 5260

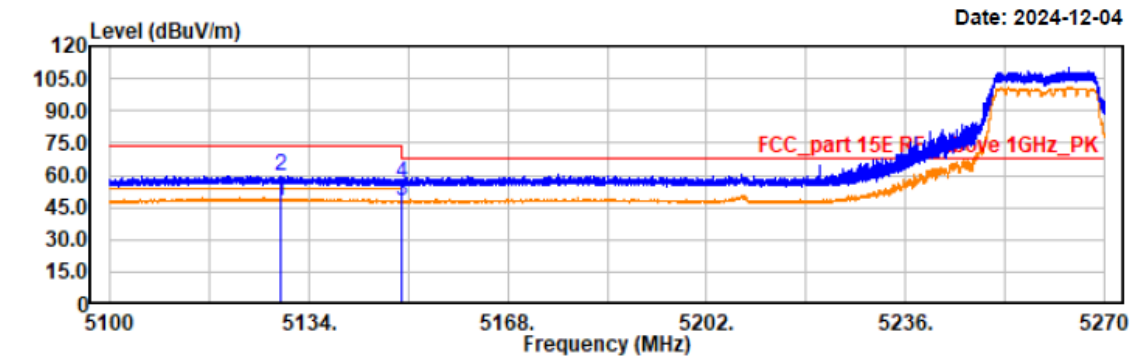
EUT Model: PG71

Test distance: 3m

Temp/Humi/ATM: 21.7℃/49%/100.1kPa

Tested by: Wlif Wu

Power Source: DC 48V from PoE



Trace: 1

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

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

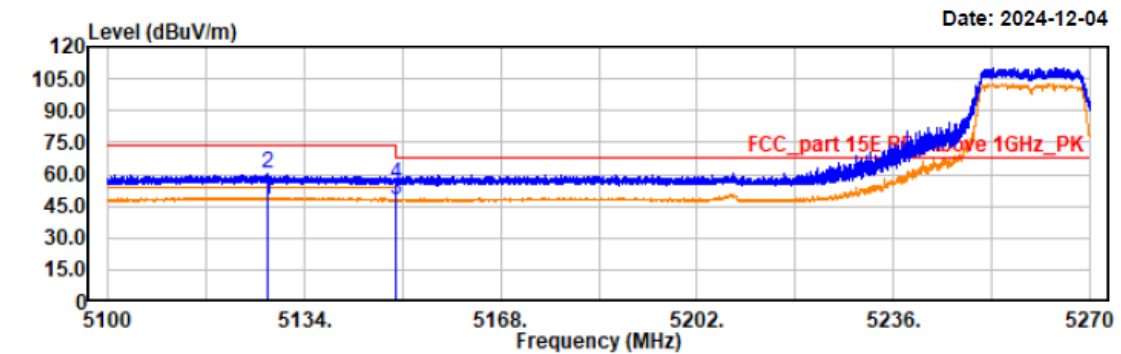
Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
5129.05	35.47	12.28	47.75	54.00	6.25	horizontal	Average
5129.05	47.24	12.28	59.52	74.00	14.48	horizontal	Peak
5150.00	35.62	12.32	47.94	54.00	6.06	horizontal	Average
5150.00	43.73	12.32	56.05	74.00	17.95	horizontal	Peak

Project No.: XMDN240219-08385E-RF
Test Mode: 11n20 5260
EUT Model: PG71
Test distance: 3m

Temp/Humi/ATM: 21.7℃/49%/100.1kPa
Tested by: Wlif Wu
Power Source: DC 48V from PoE

Project No.: XMDN240219-08385E-RF
Test Mode: 11n20 5260
EUT Model: PG71
Test distance: 3m

Date: 2024-12-04
Temp/Humi/ATM: 21.7℃/49%/100.1kPa
Tested by: Wlif Wu
Power Source: DC 48V from PoE



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
5127.78	35.70	12.28	47.98	54.00	6.02	vertical	Average
5127.78	47.92	12.28	60.20	74.00	13.80	vertical	Peak
5150.00	35.48	12.32	47.80	54.00	6.20	vertical	Average
5150.00	43.51	12.32	55.83	74.00	18.17	vertical	Peak

Project No.: XMDN240219-08385E-RF

Test Mode: 11n20 5320

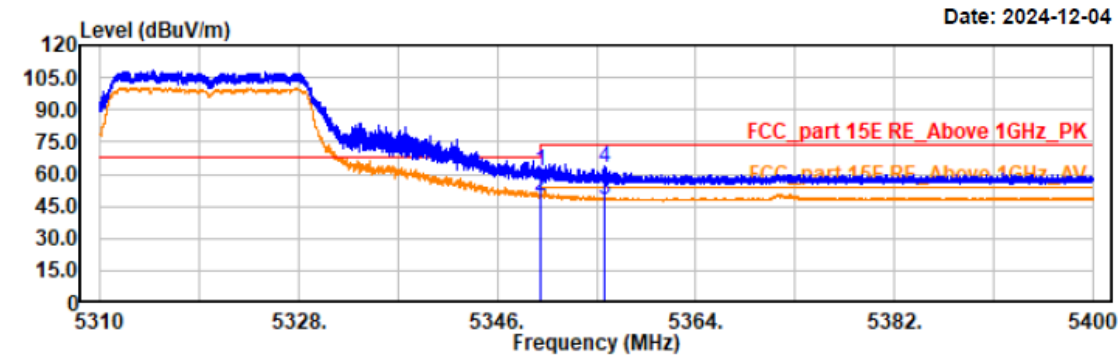
EUT Model: PG71

Test distance: 3m

Temp/Humi/ATM: 21.7℃/49%/100.1kPa

Tested by: Wlif Wu

Power Source: DC 48V from PoE



Trace: 1

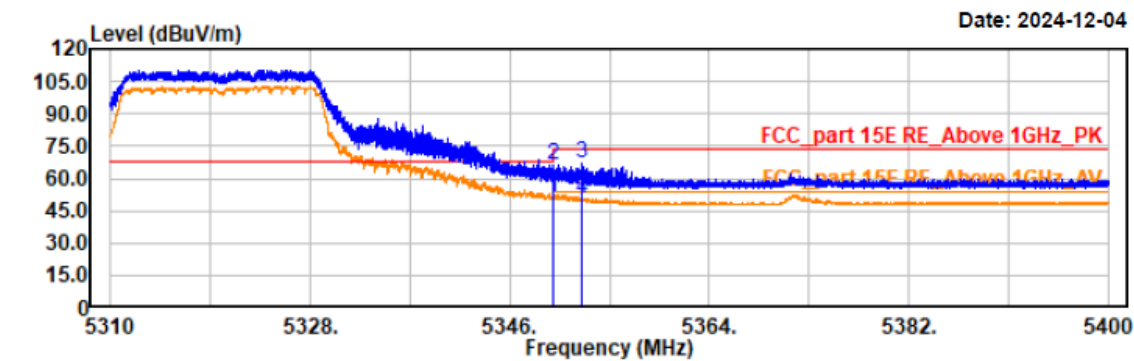
Condition: PK RBW:1MHz VBW:3MHz SWT:auto

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

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
5350.00	48.71	12.75	61.46	74.00	12.54	horizontal	Peak
5350.01	37.15	12.75	49.90	54.00	4.10	horizontal	Average
5355.72	35.14	12.75	47.89	54.00	6.11	horizontal	Average
5355.72	50.56	12.75	63.31	74.00	10.69	horizontal	Peak

Project No.: XMDN240219-08385E-RF
Test Mode: 11n20 5320
EUT Model: PG71
Test distance: 3m

Temp/Humi/ATM: 21.7℃/49%/100.1kPa
Tested by: Wlif Wu
Power Source: DC 48V from PoE



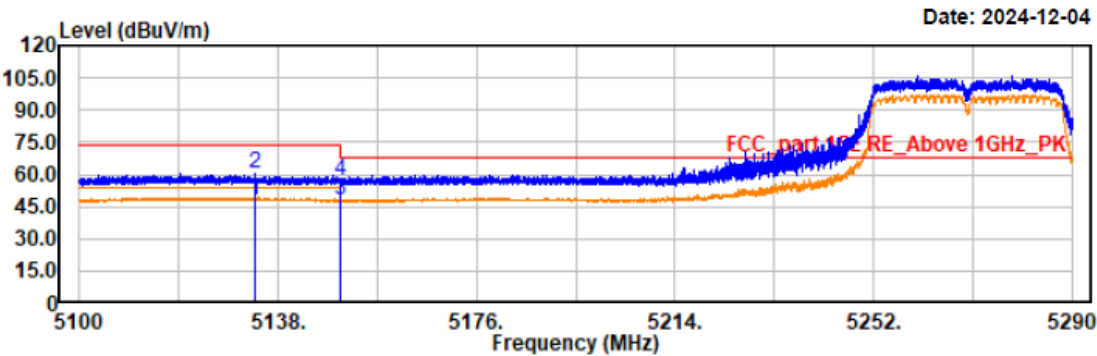
Trace: 1

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
5350.01	38.49	12.75	51.24	54.00	2.76	vertical	Average
5350.01	53.76	12.75	66.51	74.00	7.49	vertical	Peak
5352.55	54.08	12.76	66.84	74.00	7.16	vertical	Peak
5352.58	37.56	12.76	50.32	54.00	3.68	vertical	Average

Project No.: XMDN240219-08385E-RF
Test Mode: 11n40 5270
EUT Model: PG71
Test distance: 3m

Temp/Humi/ATM: 21.7℃/49%/100.1kPa
Tested by: Wlif Wu
Power Source: DC 48V from PoE



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
5133.54	35.58	12.30	47.88	54.00	6.12	horizontal	Average
5133.54	47.81	12.30	60.11	74.00	13.89	horizontal	Peak
5149.99	35.51	12.32	47.83	54.00	6.17	horizontal	Average
5149.99	44.69	12.32	57.01	74.00	16.99	horizontal	Peak

Project No.: XMDN240219-08385E-RF

Test Mode: 11n40 5270

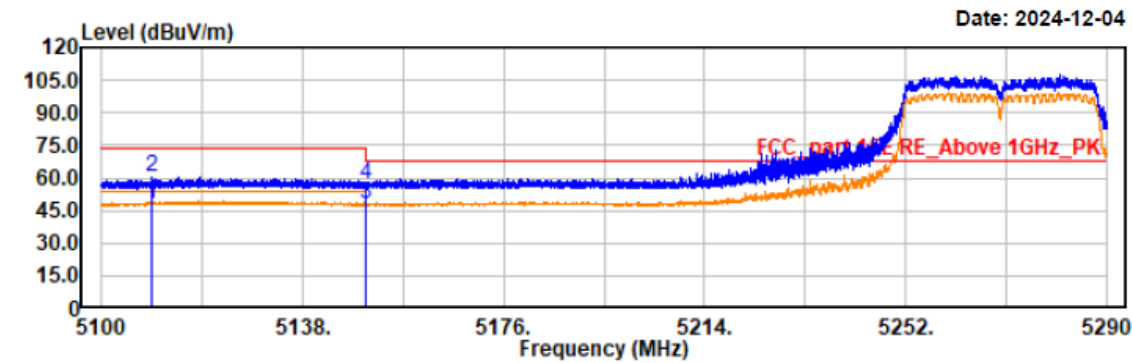
EUT Model: PG71

Test distance: 3m

Temp/Humi/ATM: 21.7℃/49%/100.1kPa

Tested by: Wlif Wu

Power Source: DC 48V from PoE



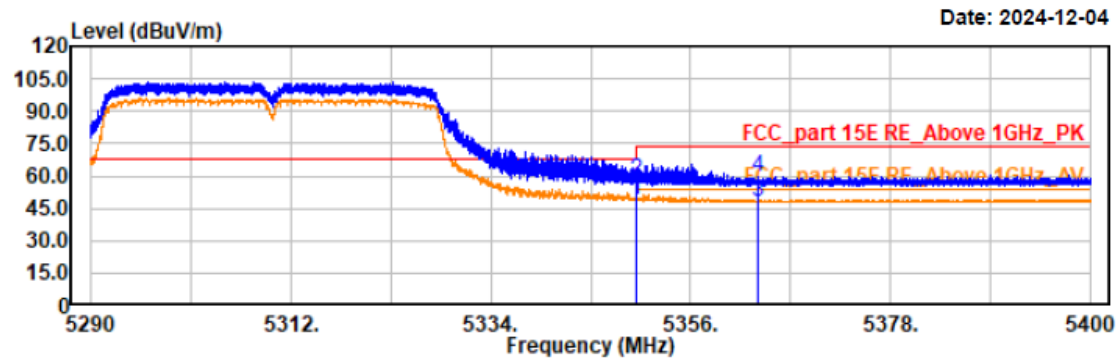
Trace: 1

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
5109.42	35.63	12.24	47.87	54.00	6.13	vertical	Average
5109.42	48.10	12.24	60.34	74.00	13.66	vertical	Peak
5149.99	35.36	12.32	47.68	54.00	6.32	vertical	Average
5149.99	45.06	12.32	57.38	74.00	16.62	vertical	Peak

Project No.: XMDN240219-08385E-RF
Test Mode: 11n40 5310
EUT Model: PG71
Test distance: 3m

Temp/Humi/ATM: 21.7℃/49%/100.1kPa
Tested by: Wlif Wu
Power Source: DC 48V from PoE



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
5350.01	36.16	12.75	48.91	54.00	5.09	horizontal	Average
5350.01	45.28	12.75	58.03	74.00	15.97	horizontal	Peak
5363.33	35.07	12.77	47.84	54.00	6.16	horizontal	Average
5363.33	46.88	12.77	59.65	74.00	14.35	horizontal	Peak

Project No.: XMDN240219-08385E-RF

Test Mode: 11n40 5310

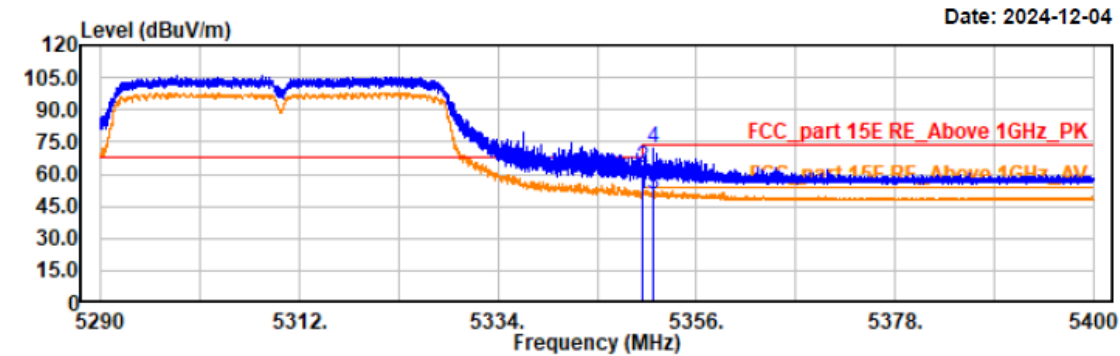
EUT Model: PG71

Test distance: 3m

Temp/Humi/ATM: 21.7°C/49%/100.1kPa

Tested by: Wlif Wu

Power Source: DC 48V from PoE



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
5350.01	37.39	12.75	50.14	54.00	3.86	vertical	Average
5350.01	49.84	12.75	62.59	74.00	11.41	vertical	Peak
5351.29	37.71	12.75	50.46	54.00	3.54	vertical	Average
5351.29	59.06	12.75	71.81	74.00	2.19	vertical	Peak

Project No.: XMDN240219-08385E-RF

Test Mode: 11ac80 5290

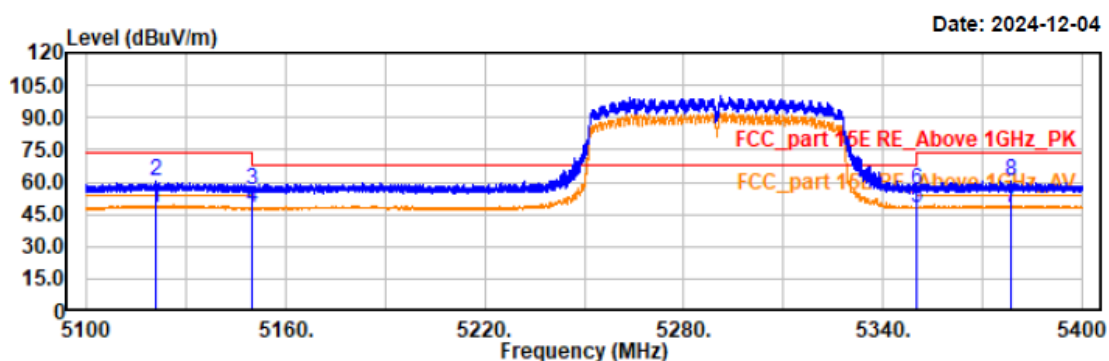
EUT Model: PG71

Test distance: 3m

Temp/Humi/ATM: 21.7°C/49%/100.1kPa

Tested by: Wlif Wu

Power Source: DC 48V from PoE



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
5120.82	35.58	12.26	47.84	54.00	6.16	horizontal	Average
5120.82	48.03	12.26	60.29	74.00	13.71	horizontal	Peak
5149.98	44.23	12.32	56.55	74.00	17.45	horizontal	Peak
5149.99	35.48	12.32	47.80	54.00	6.20	horizontal	Average
5350.01	35.14	12.75	47.89	54.00	6.11	horizontal	Average
5350.01	43.70	12.75	56.45	74.00	17.55	horizontal	Peak
5378.76	35.03	12.81	47.84	54.00	6.16	horizontal	Average
5378.76	47.98	12.81	60.79	74.00	13.21	horizontal	Peak

Project No.: XMDN240219-08385E-RF

Test Mode: 11ac80 5290

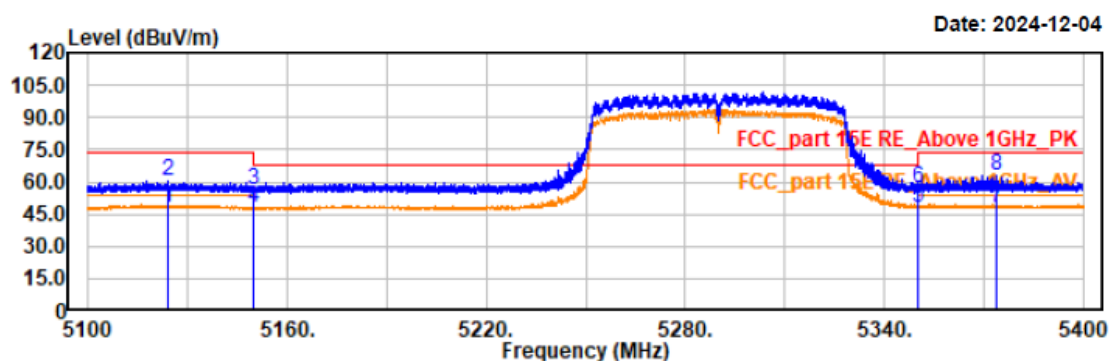
EUT Model: PG71

Test distance: 3m

Temp/Humi/ATM: 21.7°C/49%/100.1kPa

Tested by: Wlif Wu

Power Source: DC 48V from PoE



Trace: 1

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

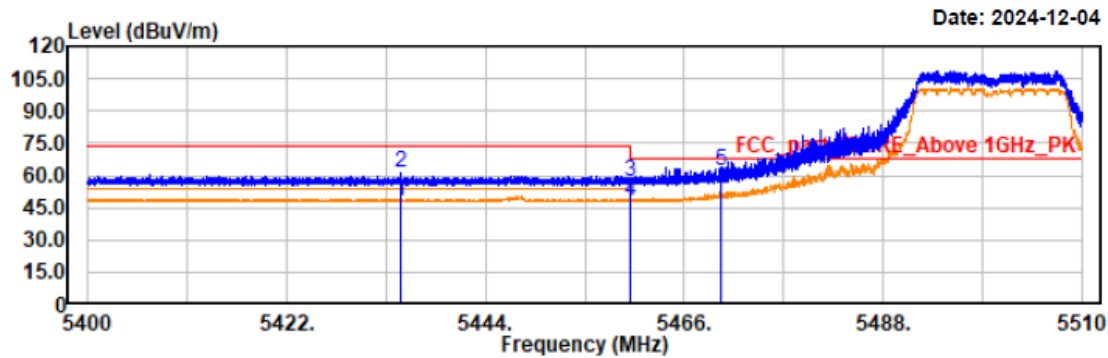
AV RBW:1MHz VBW:5kHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
5124.30	35.59	12.27	47.86	54.00	6.14	vertical	Average
5124.30	47.81	12.27	60.08	74.00	13.92	vertical	Peak
5149.98	44.00	12.32	56.32	74.00	17.68	vertical	Peak
5149.99	35.48	12.32	47.80	54.00	6.20	vertical	Average
5350.01	35.14	12.75	47.89	54.00	6.11	vertical	Average
5350.01	44.32	12.75	57.07	74.00	16.93	vertical	Peak
5373.99	35.16	12.80	47.96	54.00	6.04	vertical	Average
5373.99	50.29	12.80	63.09	74.00	10.91	vertical	Peak

Band 3:

Project No.: XMDN240219-08385E-RF
Test Mode: 11a 5500
EUT Model: PG71
Test distance: 3m

Temp/Humi/ATM: 21.7°C/49%/100.1kPa
Tested by: Wlif Wu
Power Source: DC 48V from PoE



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
5434.56	35.05	12.93	47.98	54.00	6.02	horizontal	Average
5434.56	48.17	12.93	61.10	74.00	12.90	horizontal	Peak
5459.99	44.24	12.96	57.20	74.00	16.80	horizontal	Peak
5459.99	34.92	12.96	47.88	54.00	6.12	horizontal	Average
5470.00	49.36	12.96	62.32	68.20	5.88	horizontal	Peak

Project No.: XMDN240219-08385E-RF

Test Mode: 11a 5500

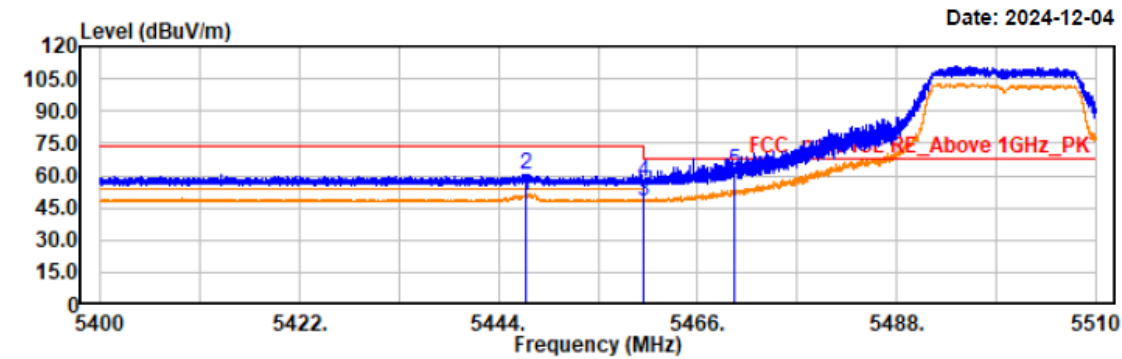
EUT Model: PG71

Test distance: 3m

Temp/Humi/ATM: 21.7°C/49%/100.1kPa

Tested by: Wlif Wu

Power Source: DC 48V from PoE



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
5446.98	37.49	12.94	50.43	54.00	3.57	vertical	Average
5446.98	47.54	12.94	60.48	74.00	13.52	vertical	Peak
5459.99	34.93	12.96	47.89	54.00	6.11	vertical	Average
5459.99	44.18	12.96	57.14	74.00	16.86	vertical	Peak
5470.00	49.52	12.96	62.48	68.20	5.72	vertical	Peak

Project No.: XMDN240219-08385E-RF

Test Mode: 11a 5700

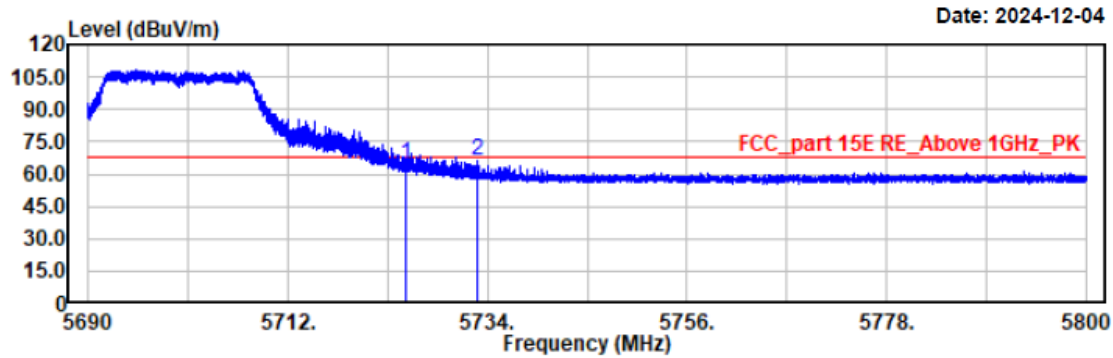
EUT Model: PG71

Test distance: 3m

Temp/Humi/ATM: 21.7°C/49%/100.1kPa

Tested by: Wlif Wu

Power Source: DC 48V from PoE



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

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
5725.00	51.40	13.45	64.85	68.20	3.35	horizontal	Peak
5732.98	52.53	13.45	65.98	68.20	2.22	horizontal	Peak

Project No.: XMDN240219-08385E-RF

Test Mode: 11a 5700

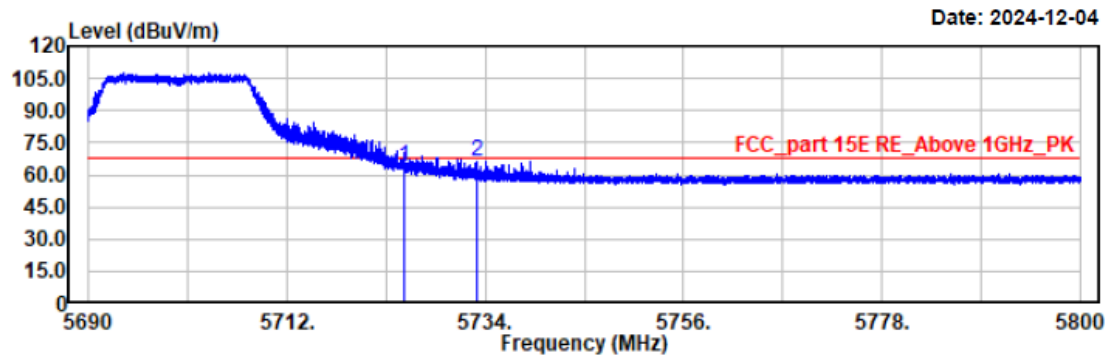
EUT Model: PG71

Test distance: 3m

Temp/Humi/ATM: 21.7°C/49%/100.1kPa

Tested by: Wlif Wu

Power Source: DC 48V from PoE

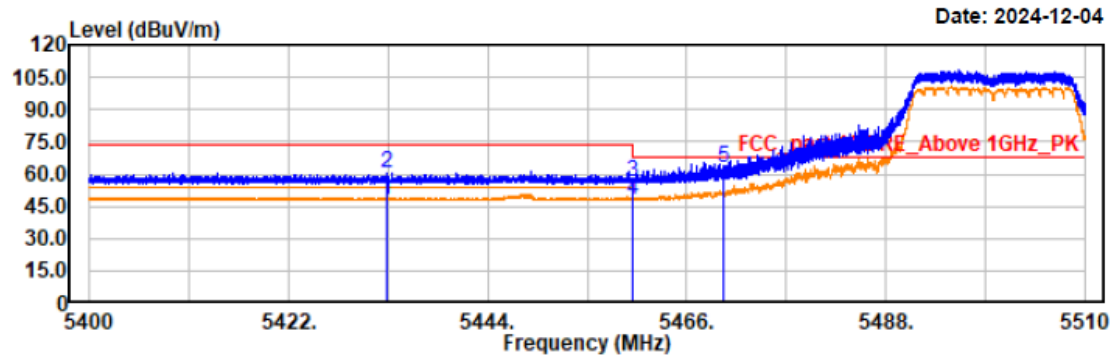


Condition: PK RBW:1MHz VBW:3MHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
5725.00	50.64	13.45	64.09	68.20	4.11	vertical	Peak
5733.08	52.64	13.45	66.09	68.20	2.11	vertical	Peak

Project No.: XMDN240219-08385E-RF
Test Mode: 11n20 5500
EUT Model: PG71
Test distance: 3m

Temp/Humi/ATM: 21.7℃/49%/100.1kPa
Tested by: Wlif Wu
Power Source: DC 48V from PoE



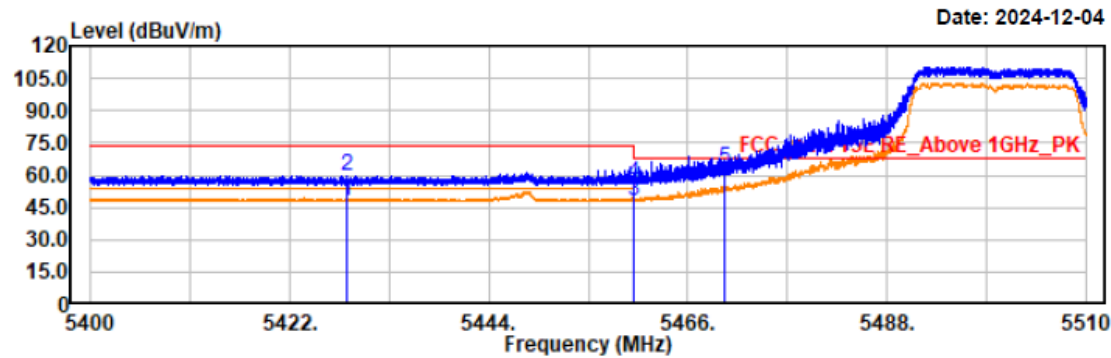
Trace: 1

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
5432.95	35.04	12.93	47.97	54.00	6.03	horizontal	Average
5432.95	47.81	12.93	60.74	74.00	13.26	horizontal	Peak
5459.99	43.44	12.96	56.40	74.00	17.60	horizontal	Peak
5459.99	34.93	12.96	47.89	54.00	6.11	horizontal	Average
5470.00	49.73	12.96	62.69	68.20	5.51	horizontal	Peak

Project No.: XMDN240219-08385E-RF
Test Mode: 11n20 5500
EUT Model: PG71
Test distance: 3m

Temp/Humi/ATM: 21.7℃/49%/100.1kPa
Tested by: Wlif Wu
Power Source: DC 48V from PoE



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
5428.25	34.94	12.92	47.86	54.00	6.14	vertical	Average
5428.25	47.05	12.92	59.97	74.00	14.03	vertical	Peak
5459.99	35.45	12.96	48.41	54.00	5.59	vertical	Average
5459.99	43.58	12.96	56.54	74.00	17.46	vertical	Peak
5470.00	49.91	12.96	62.87	68.20	5.33	vertical	Peak

Project No.: XMDN240219-08385E-RF

Test Mode: 11n20 5700

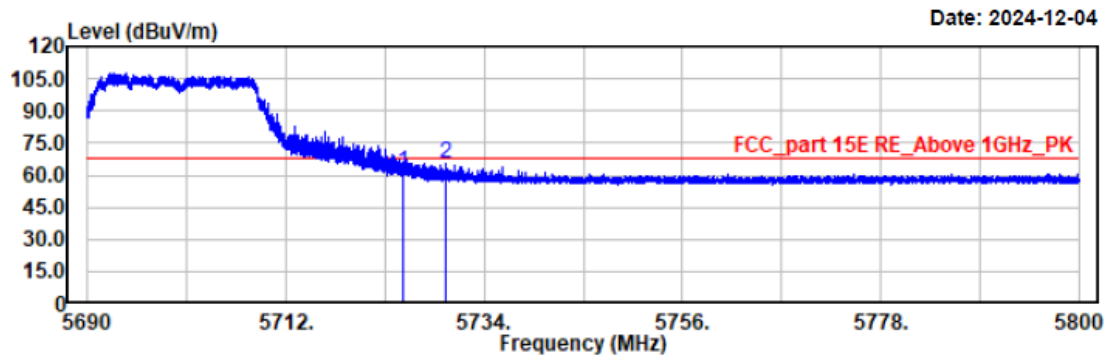
EUT Model: PG71

Test distance: 3m

Temp/Humi/ATM: 21.7℃/49%/100.1kPa

Tested by: Wlif Wu

Power Source: DC 48V from PoE

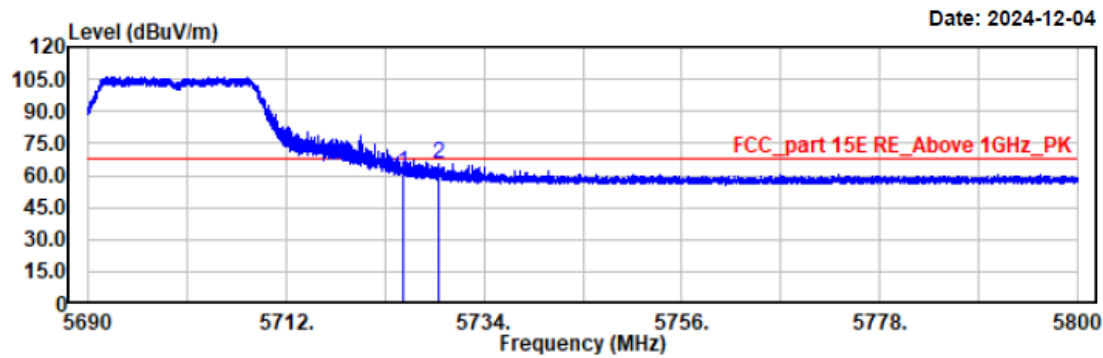


Condition: PK RBW:1MHz VBW:3MHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
5725.00	47.49	13.45	60.94	68.20	7.26	horizontal	Peak
5729.72	51.89	13.44	65.33	68.20	2.87	horizontal	Peak

Project No.: XMDN240219-08385E-RF
Test Mode: 11n20 5700
EUT Model: PG71
Test distance: 3m

Temp/Humi/ATM: 21.7°C/49%/100.1kPa
Tested by: Wlif Wu
Power Source: DC 48V from PoE



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

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
5725.00	47.70	13.45	61.15	68.20	7.05	vertical	Peak
5728.92	51.80	13.44	65.24	68.20	2.96	vertical	Peak

Project No.: XMDN240219-08385E-RF

Test Mode: 11n40 5510

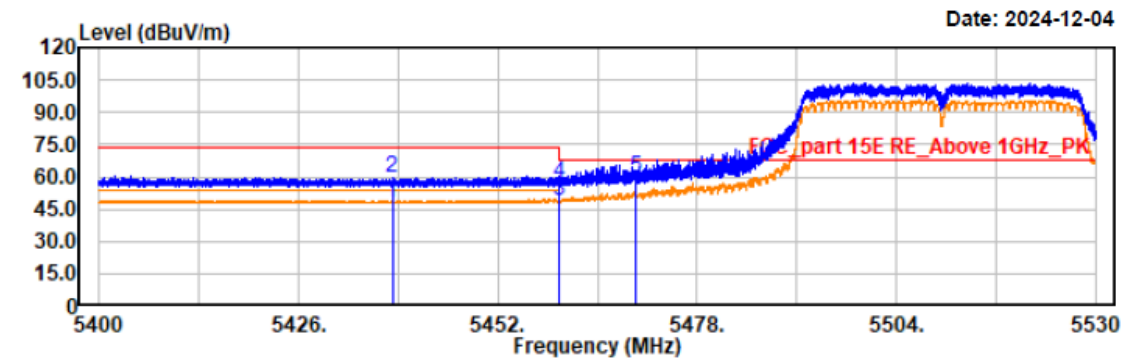
EUT Model: PG71

Test distance: 3m

Temp/Humi/ATM: 21.7°C/49%/100.1kPa

Tested by: Wlif Wu

Power Source: DC 48V from PoE



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
5438.25	35.03	12.93	47.96	54.00	6.04	horizontal	Average
5438.25	46.28	12.93	59.21	74.00	14.79	horizontal	Peak
5460.00	36.05	12.96	49.01	54.00	4.99	horizontal	Average
5460.00	44.23	12.96	57.19	74.00	16.81	horizontal	Peak
5470.00	46.97	12.96	59.93	68.20	8.27	horizontal	Peak

Project No.: XMDN240219-08385E-RF

Test Mode: 11n40 5510

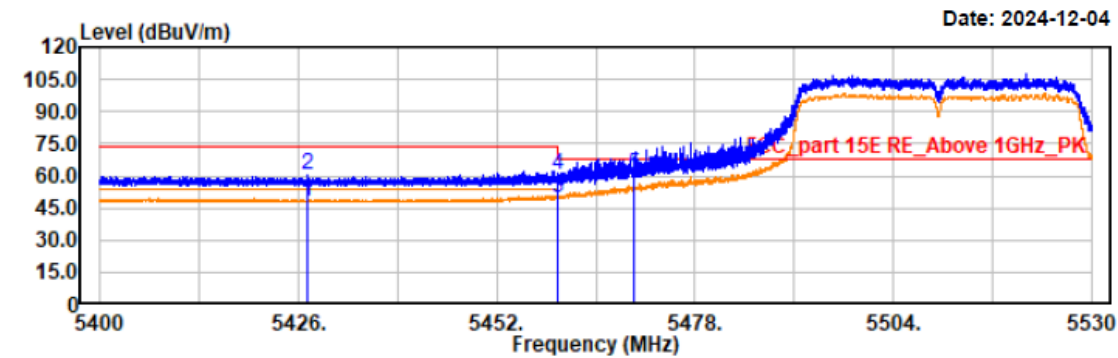
EUT Model: PG71

Test distance: 3m

Temp/Humi/ATM: 21.7℃/49%/100.1kPa

Tested by: Wlif Wu

Power Source: DC 48V from PoE



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
5427.24	35.04	12.91	47.95	54.00	6.05	vertical	Average
5427.24	47.20	12.91	60.11	74.00	13.89	vertical	Peak
5460.00	36.33	12.96	49.29	54.00	4.71	vertical	Average
5460.00	47.25	12.96	60.21	74.00	13.79	vertical	Peak
5470.01	47.69	12.96	60.65	68.20	7.55	vertical	Peak

Project No.: XMDN240219-08385E-RF

Temp/Humi/ATM: 21.7℃/49%/100.1kPa

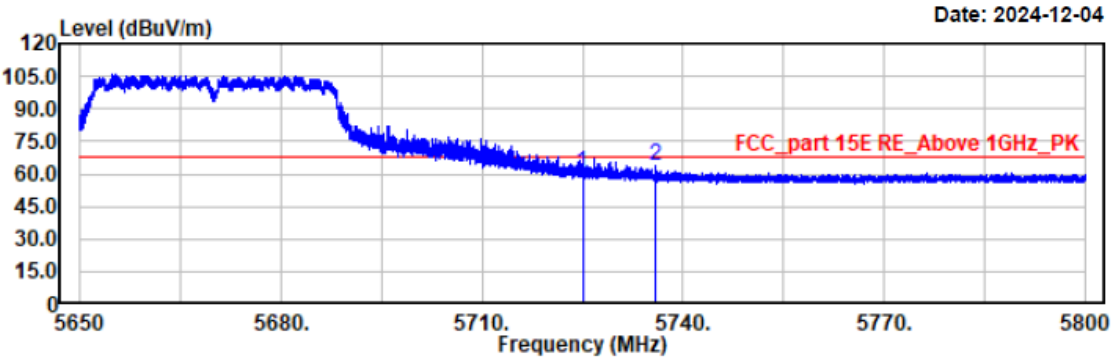
Test Mode: 11n40 5670

Tested by: Wlif Wu

EUT Model: PG71

Power Source: DC 48V from PoE

Test distance: 3m

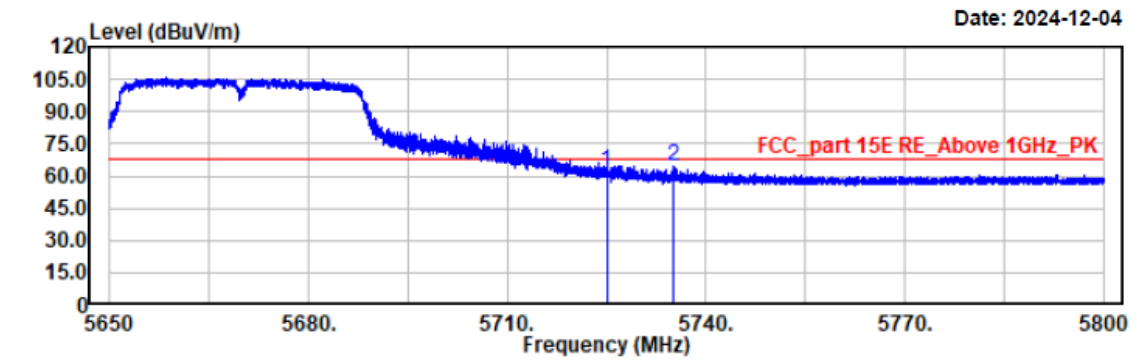


Condition: PK RBW:1MHz VBW:3MHz SWT:auto

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
5725.00	46.66	13.45	60.11	68.20	8.09	horizontal	Peak
5735.94	49.97	13.45	63.42	68.20	4.78	horizontal	Peak

Project No.: XMDN240219-08385E-RF
Test Mode: 11n40 5670
EUT Model: PG71
Test distance: 3m

Temp/Humi/ATM: 21.7℃/49%/100.1kPa
Tested by: Wlif Wu
Power Source: DC 48V from PoE



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

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
5725.00	48.68	13.45	62.13	68.20	6.07	vertical	Peak
5735.05	51.28	13.45	64.73	68.20	3.47	vertical	Peak

Project No.: XMDN240219-08385E-RF

Test Mode: 11ac80 5530

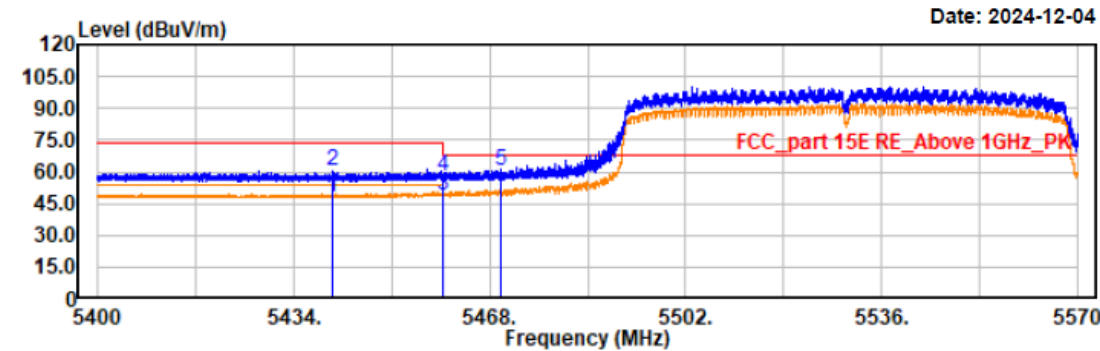
EUT Model: PG71

Test distance: 3m

Temp/Humi/ATM: 21.7℃/49%/100.1kPa

Tested by: Wlif Wu

Power Source: DC 48V from PoE



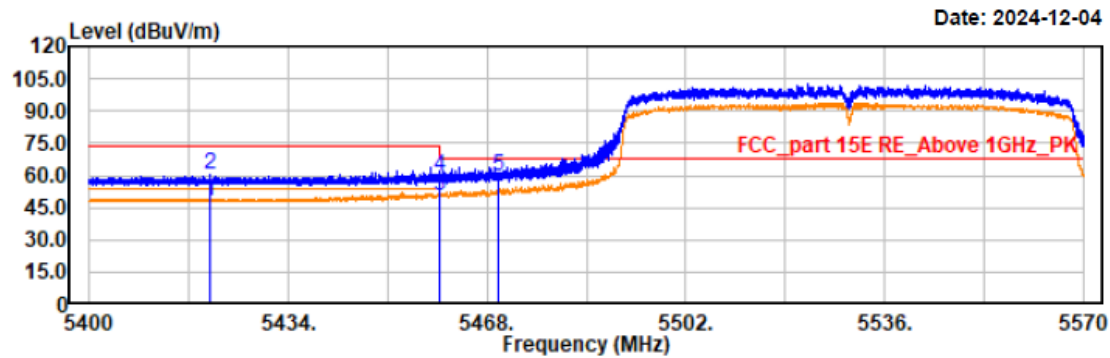
Trace: 1

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
5440.80	35.05	12.93	47.98	54.00	6.02	horizontal	Average
5440.80	47.50	12.93	60.43	74.00	13.57	horizontal	Peak
5459.99	36.05	12.96	49.01	54.00	4.99	horizontal	Average
5459.99	44.80	12.96	57.76	74.00	16.24	horizontal	Peak
5470.00	47.07	12.96	60.03	68.20	8.17	horizontal	Peak

Project No.: XMDN240219-08385E-RF
Test Mode: 11ac80 5530
EUT Model: PG71
Test distance: 3m

Temp/Humi/ATM: 21.7°C/49%/100.1kPa
Tested by: Wlif Wu
Power Source: DC 48V from PoE



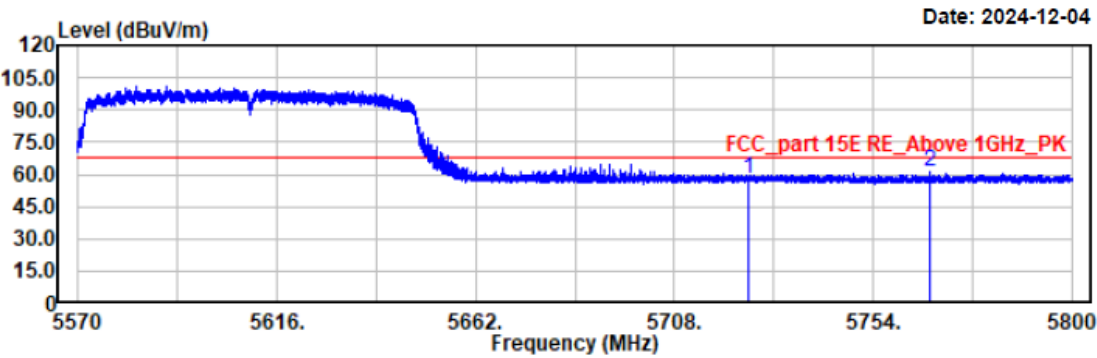
Trace: 1

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
5420.76	35.08	12.89	47.97	54.00	6.03	vertical	Average
5420.76	47.12	12.89	60.01	74.00	13.99	vertical	Peak
5459.99	37.76	12.96	50.72	54.00	3.28	vertical	Average
5459.99	46.99	12.96	59.95	74.00	14.05	vertical	Peak
5470.01	46.56	12.96	59.52	68.20	8.68	vertical	Peak

Project No.: XMDN240219-08385E-RF
Test Mode: 11ac80 5610
EUT Model: PG71
Test distance: 3m

Temp/Humi/ATM: 21.7°C/49%/100.1kPa
Tested by: Wlif Wu
Power Source: DC 48V from PoE



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

Freq MHz	Reading dBuV	Factor dB/m	Result dBuV/m	Limit dBuV/m	Margin dB	Polarity	Remark
5725.00	44.09	13.45	57.54	68.20	10.66	horizontal	Peak
5767.00	47.51	13.51	61.02	68.20	7.18	horizontal	Peak