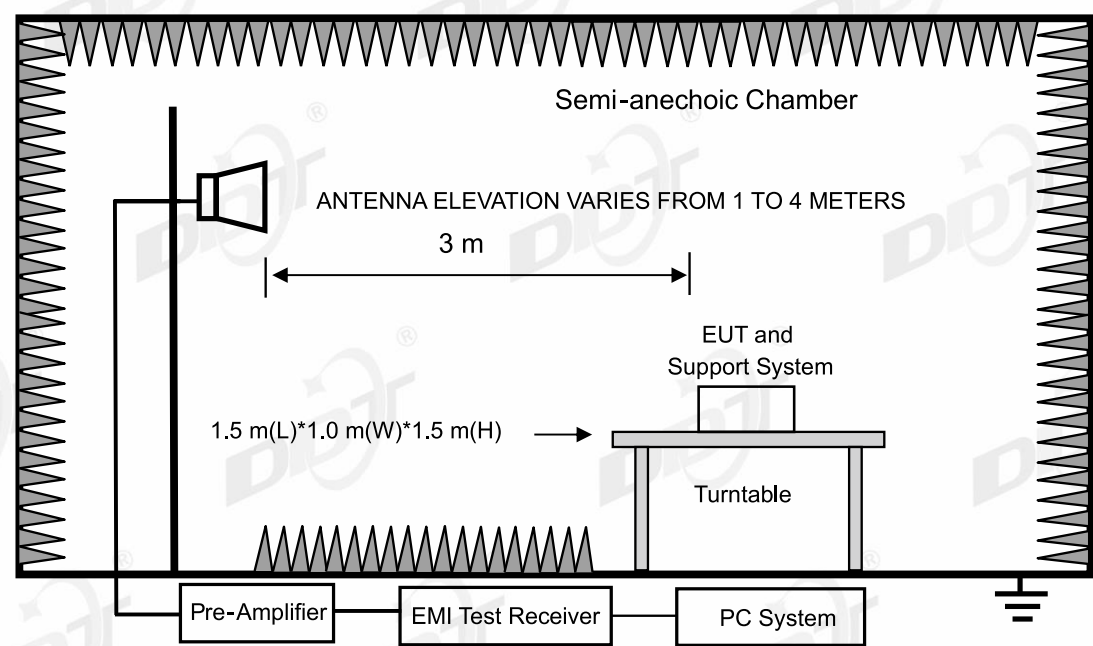


13.Band Edge Compliance

13.1. Test equipment

Equipment	Manufacturer	Model No.	Serial No.	Cal Due To
Hochgewinn-Hornantenne	SCHWARZBEC K	BBHA 9120 D	DDT-ZC02129	2025/09/18
PSA Series Spectrum Analyzer	Agilent	E4447A	DDT-ZC00517	2025/03/31
Micro-Tronics filters	REBES	BRM50702	DDT-ZC03242	/
Active Loop Antenna	Schwarzbeck	FMZB1519	DDT-ZC00524	2025/09/11
RF Cable	N/A	W13.02 AP1-X2	DDT-ZC04023	2025/03/31
Micro-Tronics filters	REBES	BRM50716	DDT-ZC03240	/
High pass filter	Micro-Tronics	HPM50102	DDT-ZC00561	2025/04/22
RF cable	Zhongke Junchuang	JCT26S-NJ-NJ- 1.5M	DDT-ZC02762	2025/03/31
Pre-amplifier	COM-POWER	PAM-840A	DDT-ZC01693	2025/03/31
RF cable	Yuhu Technology	JCTB810-NJ-NJ- 9M	DDT-ZC02538	2025/03/31
RF cable	Yuhu Technology	ZT26S-SMAJ- SMAJ-1M	DDT-ZC02037	2025/03/31
RF Cable	N/A	W24.02 HL-562	DDT-ZC04022	2025/03/31
Broad-Band Horn Antenna	Schwarzbeck	BBHA 9170	DDT-ZC00506	2025/04/26
Pre-amplifier	COM-POWER	PAM-118A	DDT-ZC01293	2025/08/25
High pass filter	Micro-Tronics	HPM50108	DDT-ZC00560	2025/04/22
EMI TEST RECEIVER	R&S	ESU26	DDT-ZC01909	2025/03/31
High Pass filter	Xi'an Xingbo	XBLBQ-GTA67	DDT-ZC02179	2025/04/22
Trilog Broadband Antenna	Schwarzbeck	VULB 9163	DDT-ZC02050	2025/07/11

13.2. Block diagram of test setup



13.3. Limits

- (1) For transmitters operating in the 5.15-5.25 GHz band: All emissions outside of the 5.15-5.35 GHz band shall not exceed an e.i.r.p. of -27 dBm/MHz.
- (2) For transmitters operating in the 5.25-5.35 GHz band: All emissions outside of the 5.15-5.35 GHz band shall not exceed an e.i.r.p. of -27 dBm/MHz.
- (3) For transmitters operating in the 5.47-5.725 GHz band: All emissions outside of the 5.47-5.725 GHz band shall not exceed an e.i.r.p. of -27 dBm/MHz.
- (4) For transmitters operating solely in the 5.725-5.850 GHz band:
All emissions shall be limited to a level of -27 dBm/MHz at 75 MHz or more above or below the band edge increasing linearly to 10 dBm/MHz at 25 MHz above or below the band edge, and from 25 MHz above or below the band edge increasing linearly to a level of 15.6 dBm/MHz at 5 MHz above or below the band edge, and from 5 MHz above or below the band edge increasing linearly to a level of 27 dBm/MHz at the band edge.

13.4. Assistant equipment used for test

Assistant equipment	Manufacturer	Model number	Description	other
/	/	/	/	/

13.5. Test procedure

Same with Emissions in Restricted Frequency Bands except change investigated frequency range from 5.15-5.25 GHz, 5250-5350 GHz, 5470-5725 GHz, 5.725-5.85 GHz.

Remark: All restriction band have been tested, and only the worst case is shown in report.

13.6. Test result

PASS. (See below detailed test result)

13.7. Test data

TR-4-E-009 Radiated Emission Test Result

Test Date:

2024-06-27

Tested By:

Genliu

EUT:

Dual-band WiFi6 AX1500 Router

Model Number:

Flow AX1501

Test Mode:

11A TX 5180MHz ANT1

Power Supply:

AC 120V/60Hz

Condition:

Temp:21.9°C;Humi:60.0%

Test Site:

DDT 3# Chamber

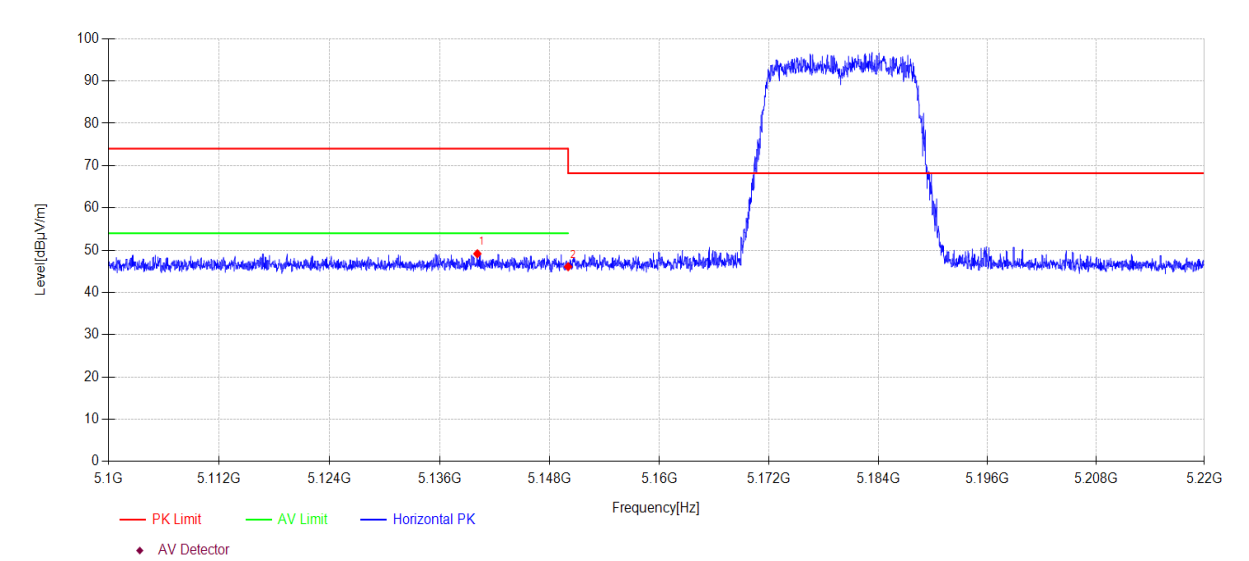
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Memo:

Sample Number:S24051516-001 Power Setting:14

Test Graph



Data List										
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5140.092	10.48	33.40	5.27	0.00	49.15	74.00	24.85	PK	Horizontal
2	5150.000	7.41	33.40	5.28	0.00	46.09	68.20	22.11	PK	Horizontal

Note:

1. Level = Reading + Cable loss + Antenna Factor + AMP

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Date:

2024-06-27

Tested By:

Genliu

EUT:

Dual-band WiFi6 AX1500 Router

Model Number:

Flow AX1501

Test Mode:

11A TX 5180MHz ANT1

Power Supply:

AC 120V/60Hz

Condition:

Temp:21.9°C;Humi:60.0%

Test Site:

DDT 3# Chamber

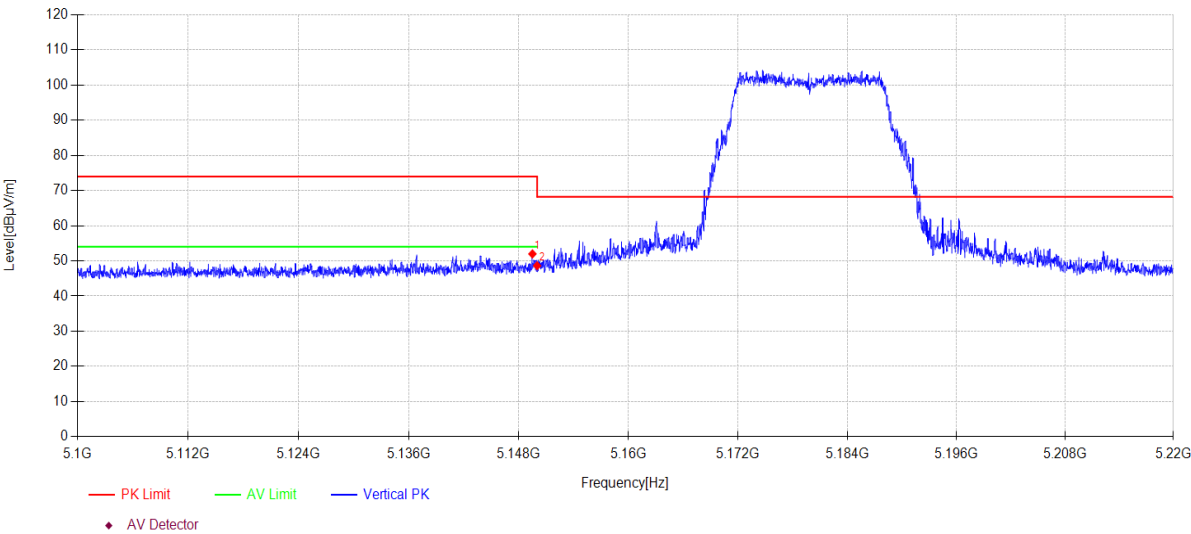
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Memo:

Sample Number:S24051516-001 Power Setting:14

Test Graph



Data List										
NO.	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5149.488	13.30	33.40	5.28	0.00	51.98	74.00	22.02	PK	Vertical
2	5150.000	9.95	33.40	5.28	0.00	48.63	68.20	19.57	PK	Vertical

Note:

1. Level = Reading + Cable loss + Antenna Factor + AMP

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Date:

2024-06-27

Tested By:

Genliu

EUT:

Dual-band WiFi6 AX1500 Router

Model Number:

Flow AX1501

Test Mode:

11A TX 5320MHz ANT1

Power Supply:

AC 120V/60Hz

Condition:

Temp:21.9°C;Humi:60.0%

Test Site:

DDT 3# Chamber

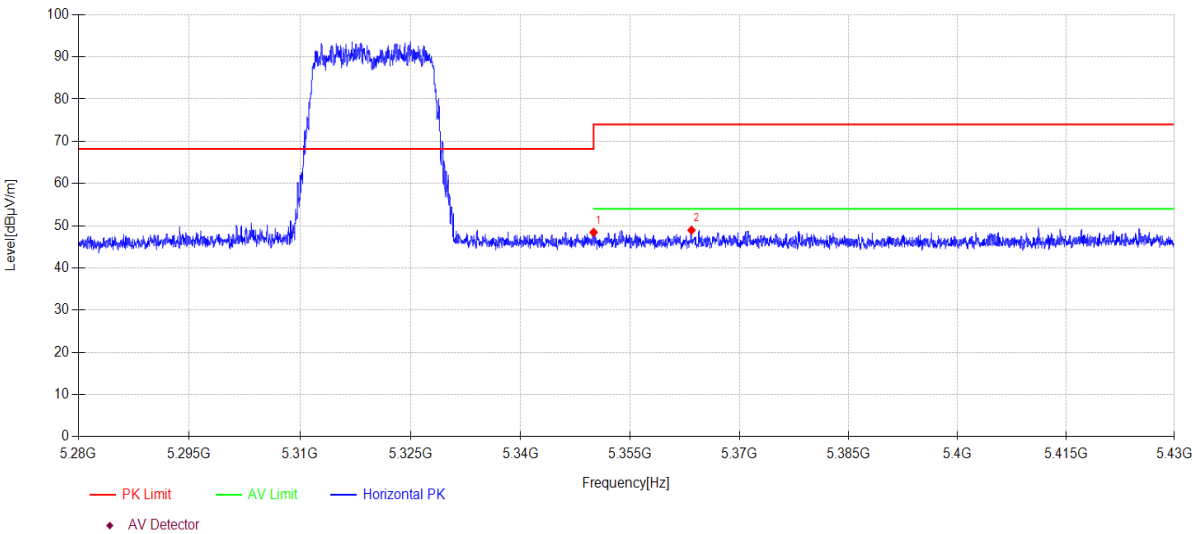
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Memo:

Sample Number:S24051516-001 Power Setting:14

Test Graph



Data List										
NO.	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5350.000	9.93	33.10	5.41	0.00	48.44	74.00	25.56	PK	Horizontal
2	5363.400	10.42	33.10	5.42	0.00	48.94	74.00	25.06	PK	Horizontal

Note:

1. Level = Reading + Cable loss + Antenna Factor + AMP

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Date:

2024-06-27

Tested By:

Genliu

EUT:

Dual-band WiFi6 AX1500 Router

Model Number:

Flow AX1501

Test Mode:

11A TX 5320MHz ANT1

Power Supply:

AC 120V/60Hz

Condition:

Temp:21.9°C;Humi:60.0%

Test Site:

DDT 3# Chamber

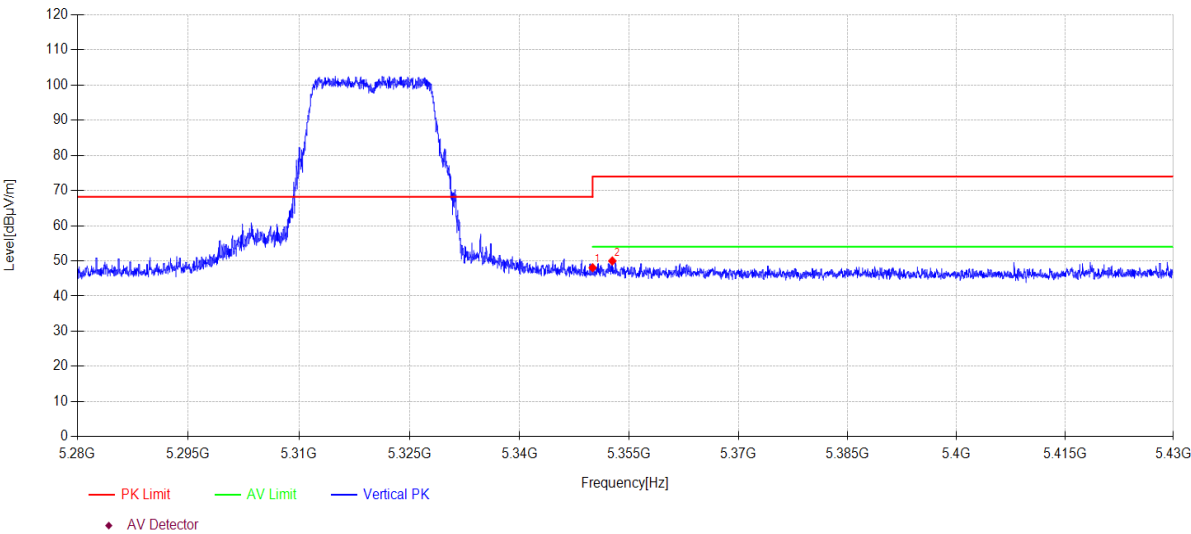
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Memo:

Sample Number:S24051516-001 Power Setting:14

Test Graph



Data List										
NO.	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5350.000	9.56	33.10	5.41	0.00	48.07	74.00	25.93	PK	Vertical
2	5352.690	11.47	33.10	5.41	0.00	49.98	74.00	24.02	PK	Vertical

Note:

1. Level = Reading + Cable loss + Antenna Factor + AMP

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Date:

2024-06-27

Tested By:

Genliu

EUT:

Dual-band WiFi6 AX1500 Router

Model Number:

Flow AX1501

Test Mode:

11A TX 5500MHz ANT1

Power Supply:

AC 120V/60Hz

Condition:

Temp:21.9°C;Humi:60.0%

Test Site:

DDT 3# Chamber

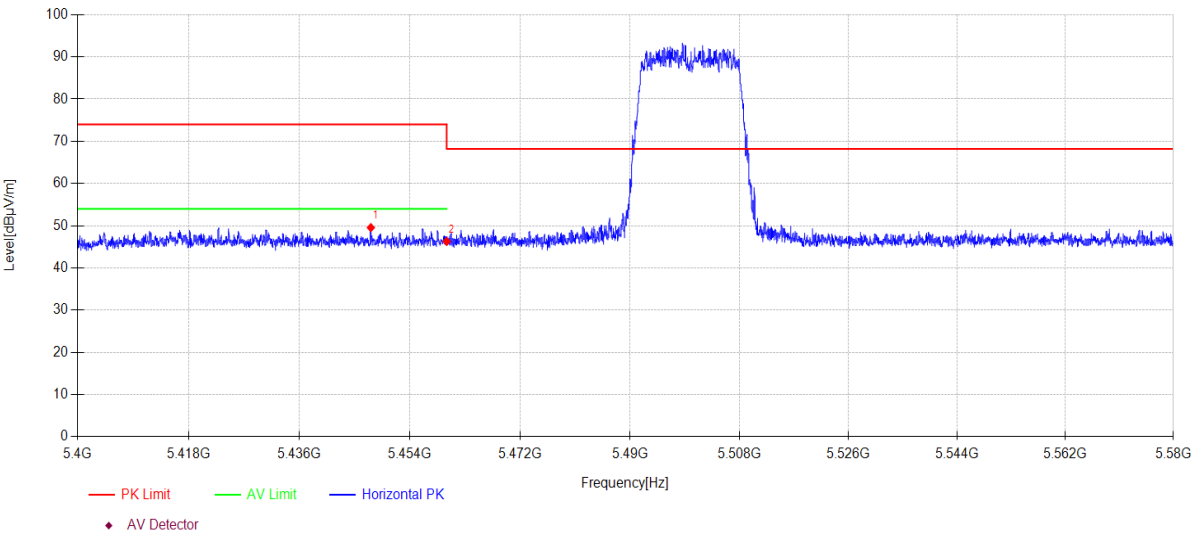
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Memo:

Sample Number:S24051516-001 Power Setting:14

Test Graph



Data List										
NO.	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5447.628	11.08	33.00	5.48	0.00	49.56	74.00	24.44	PK	Horizontal
2	5460.000	7.80	33.00	5.48	0.00	46.28	68.20	21.92	PK	Horizontal

Note:

1. Level = Reading + Cable loss + Antenna Factor + AMP

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Date:

2024-06-27

Tested By:

Genliu

EUT:

Dual-band WiFi6 AX1500 Router

Model Number:

Flow AX1501

Test Mode:

11A TX 5500MHz ANT1

Power Supply:

AC 120V/60Hz

Condition:

Temp:21.9°C;Humi:60.0%

Test Site:

DDT 3# Chamber

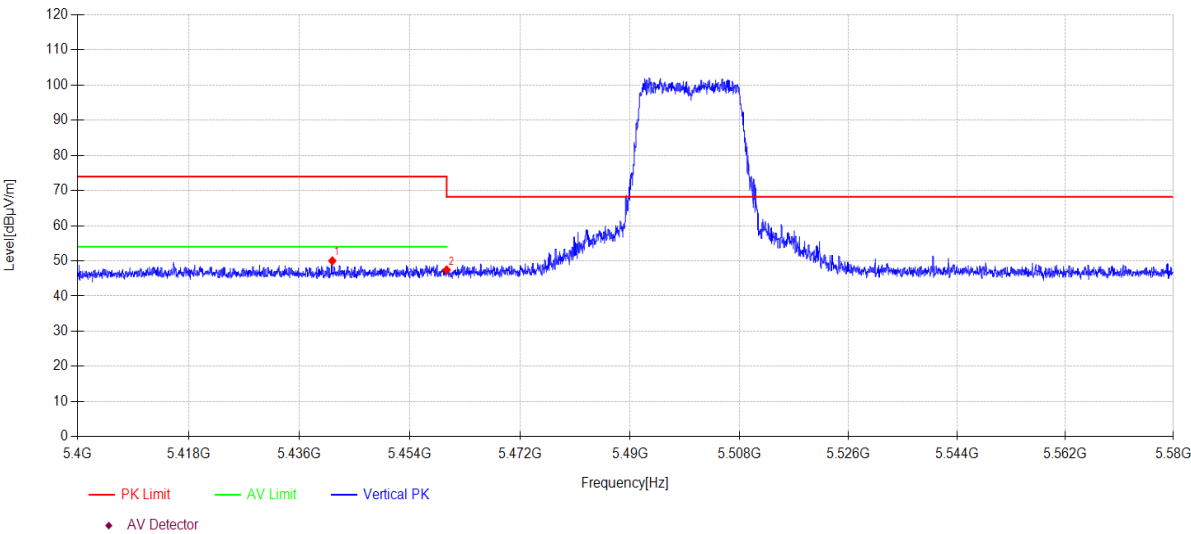
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Memo:

Sample Number:S24051516-001 Power Setting:14

Test Graph



Data List										
NO.	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5441.346	11.52	33.02	5.47	0.00	50.01	74.00	23.99	PK	Vertical
2	5460.000	8.96	33.00	5.48	0.00	47.44	68.20	20.76	PK	Vertical

Note:

1. Level = Reading + Cable loss + Antenna Factor + AMP

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Date:

2024-06-28

Tested By:

Genliu

EUT:

Dual-band WiFi6 AX1500 Router

Model Number:

Flow AX1501

Test Mode:

11A TX 5720MHz ANT1

Power Supply:

AC 120V/60Hz

Condition:

Temp:21.9°C;Humi:60.0%

Test Site:

DDT 3# Chamber

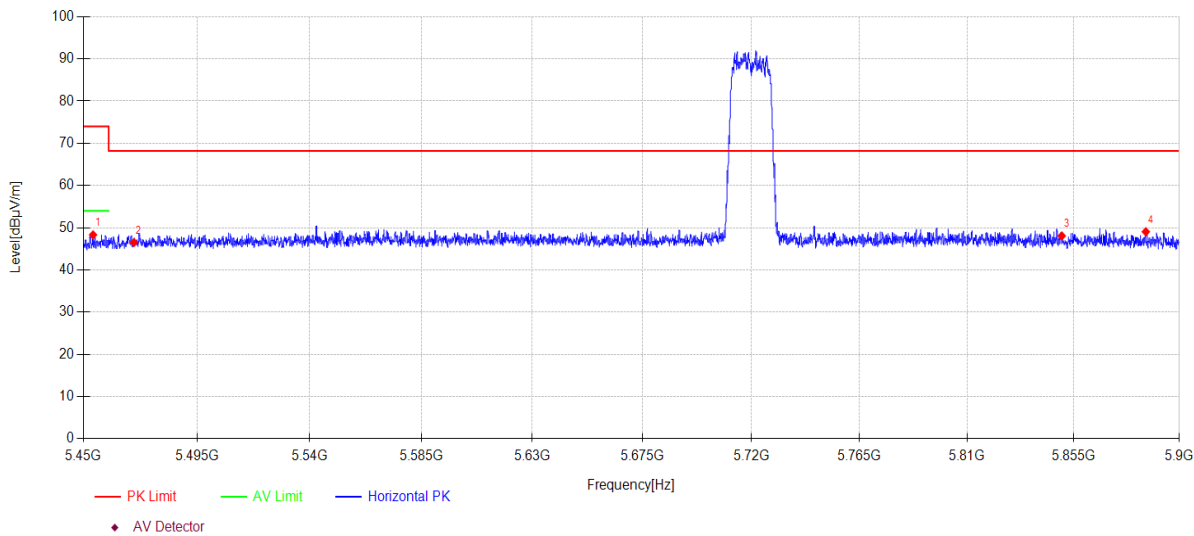
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Memo:

Sample Number:S24051516-001 Power Setting:15

Test Graph



Data List										
NO .	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5453.825	9.84	33.00	5.48	0.00	48.32	74.00	25.68	PK	Horizontal
2	5470.000	8.02	33.00	5.49	0.00	46.51	68.20	21.69	PK	Horizontal
3	5850.000	8.33	34.00	5.74	0.00	48.07	68.20	20.13	PK	Horizontal
4	5885.690	9.23	34.07	5.76	0.00	49.06	68.20	19.14	PK	Horizontal

Note:

1. Level = Reading + Cable loss + Antenna Factor + AMP

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Date:

2024-06-28

Tested By:

Genliu

EUT:

Dual-band WiFi6 AX1500 Router

Model Number:

Flow AX1501

Test Mode:

11A TX 5720MHz ANT1

Power Supply:

AC 120V/60Hz

Condition:

Temp:21.9°C;Humi:60.0%

Test Site:

DDT 3# Chamber

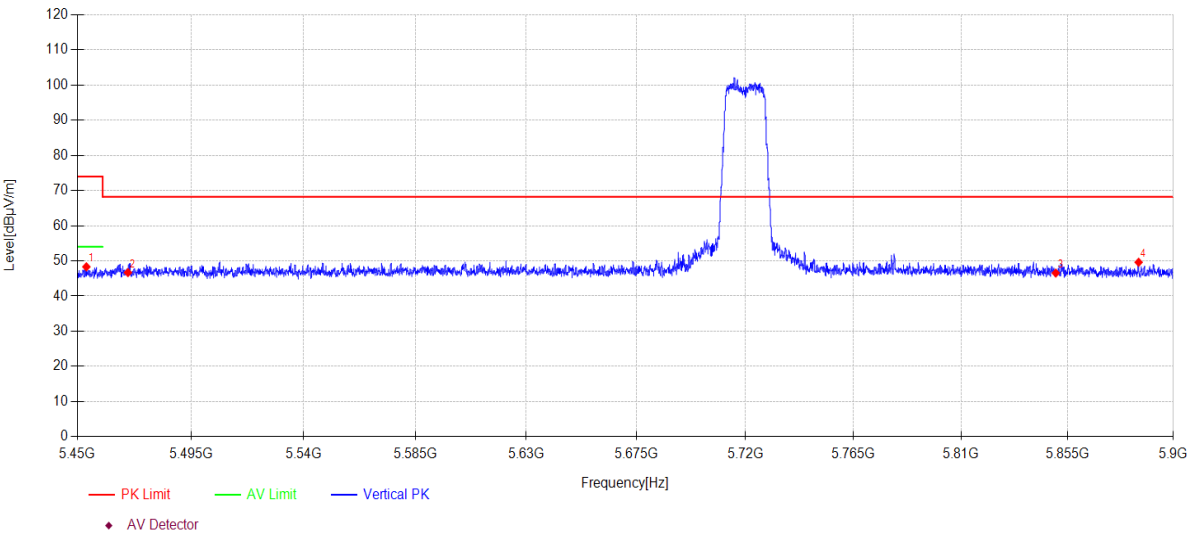
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Memo:

Sample Number:S24051516-001 Power Setting:15

Test Graph



Data List										
NO.	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5453.555	9.84	33.00	5.48	0.00	48.32	74.00	25.68	PK	Vertical
2	5470.000	8.20	33.00	5.49	0.00	46.69	68.20	21.51	PK	Vertical
3	5850.000	6.81	34.00	5.74	0.00	46.55	68.20	21.65	PK	Vertical
4	5885.195	9.78	34.07	5.76	0.00	49.61	68.20	18.59	PK	Vertical

Note:

1. Level = Reading + Cable loss + Antenna Factor + AMP

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Date:

2024-06-27

Tested By:

Genliu

EUT:

Dual-band WiFi6 AX1500 Router

Model Number:

Flow AX1501

Test Mode:

11A TX 5180MHz ANT2

Power Supply:

AC 120V/60Hz

Condition:

Temp:21.9°C;Humi:60.0%

Test Site:

DDT 3# Chamber

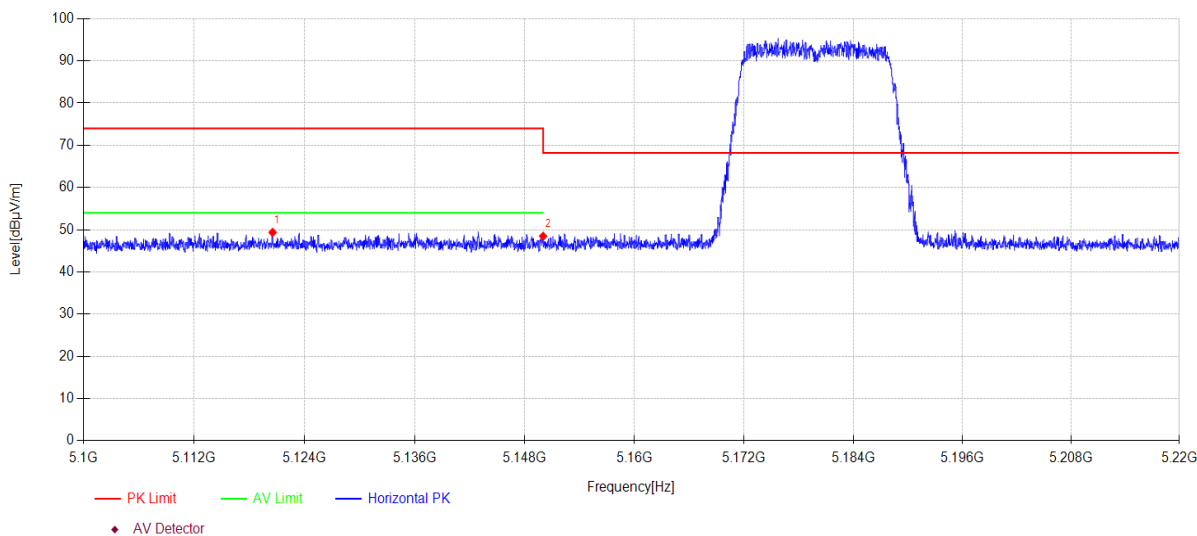
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Memo:

Sample Number:S24051516-001 Power Setting:14

Test Graph



Data List										
NO.	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5120.520	10.71	33.40	5.26	0.00	49.37	74.00	24.63	PK	Horizontal
2	5150.000	9.79	33.40	5.28	0.00	48.47	68.20	19.73	PK	Horizontal

Note:

- Level = Reading + Cable loss + Antenna Factor + AMP
- If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
- Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Date:

2024-06-27

Tested By:

Genliu

EUT:

Dual-band WiFi6 AX1500 Router

Model Number:

Flow AX1501

Test Mode:

11A TX 5180MHz ANT2

Power Supply:

AC 120V/60Hz

Condition:

Temp:21.9°C;Humi:60.0%

Test Site:

DDT 3# Chamber

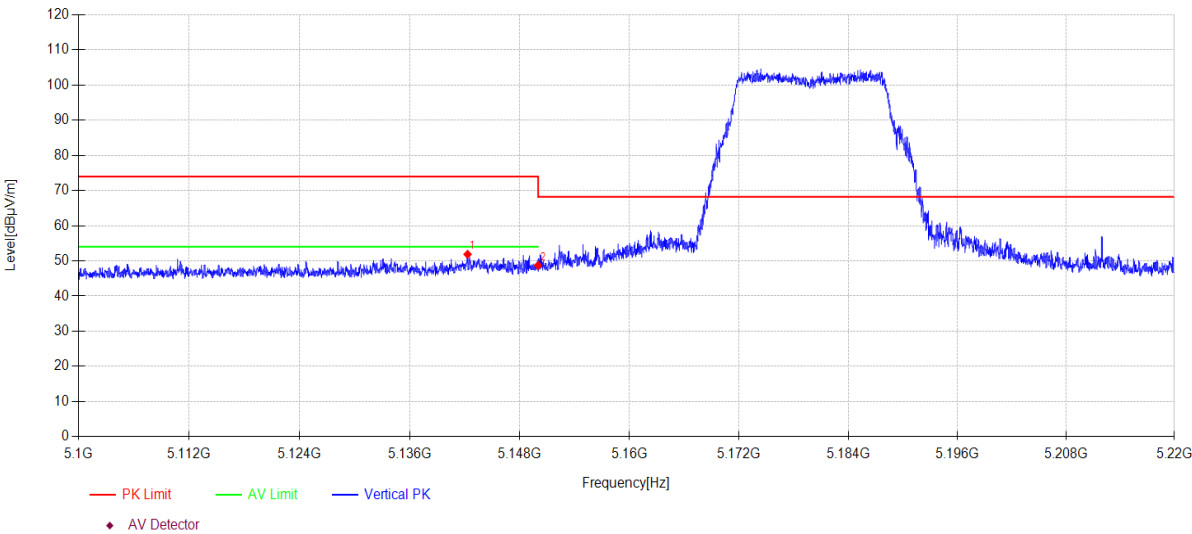
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Memo:

Sample Number:S24051516-001 Power Setting:14

Test Graph



Data List										
NO.	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5142.300	13.19	33.40	5.27	0.00	51.86	74.00	22.14	PK	Vertical
2	5150.000	10.01	33.40	5.28	0.00	48.69	68.20	19.51	PK	Vertical

Note:

1. Level = Reading + Cable loss + Antenna Factor + AMP

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Date:2024-06-27

Tested By:Genliu

EUT:Dual-band WiFi6 AX1500 Router

Model Number:Flow AX1501

Test Mode:11A TX 5320MHz ANT2

Power Supply:AC 120V/60Hz

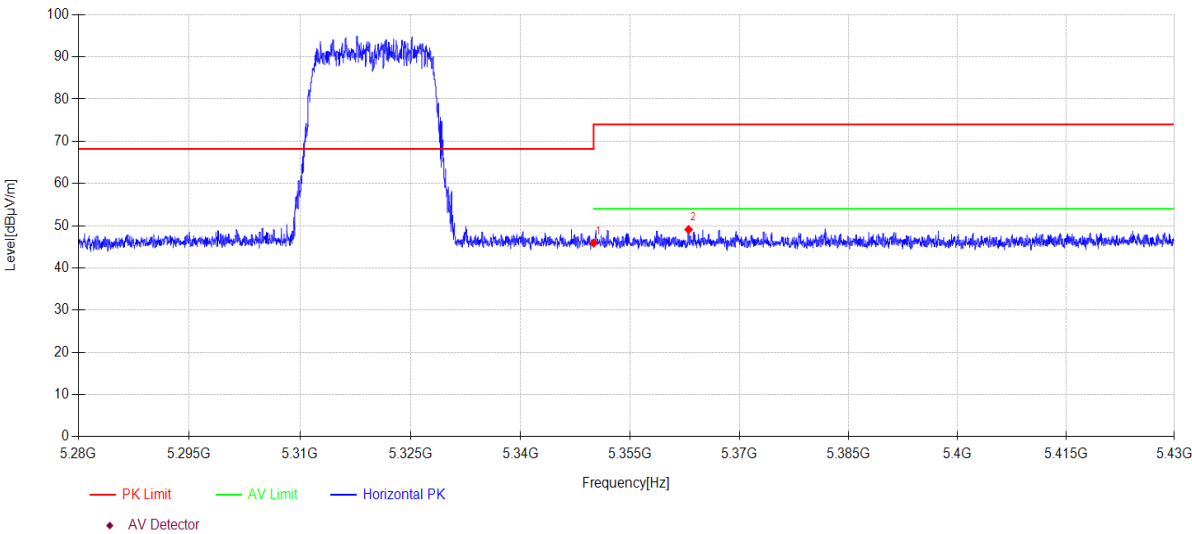
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Test Site:DDT 3# Chamber

File Path:d:\ts\2024 report data\Q25030309-1E\FCC ABOVE 1G 5G\119

Memo:Sample Number:S24051516-001 Power Setting:14

Test Graph



Data List										
NO.	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5350.000	7.39	33.10	5.41	0.00	45.90	74.00	28.10	PK	Horizontal
2	5363.010	10.58	33.10	5.42	0.00	49.10	74.00	24.90	PK	Horizontal

Note:

- Level = Reading + Cable loss + Antenna Factor + AMP
- If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
- Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Date:

2024-06-27

Tested By:

Genliu

EUT:

Dual-band WiFi6 AX1500 Router

Model Number:

Flow AX1501

Test Mode:

11A TX 5320MHz ANT2

Power Supply:

AC 120V/60Hz

Condition:

Temp:21.9°C;Humi:60.0%

Test Site:

DDT 3# Chamber

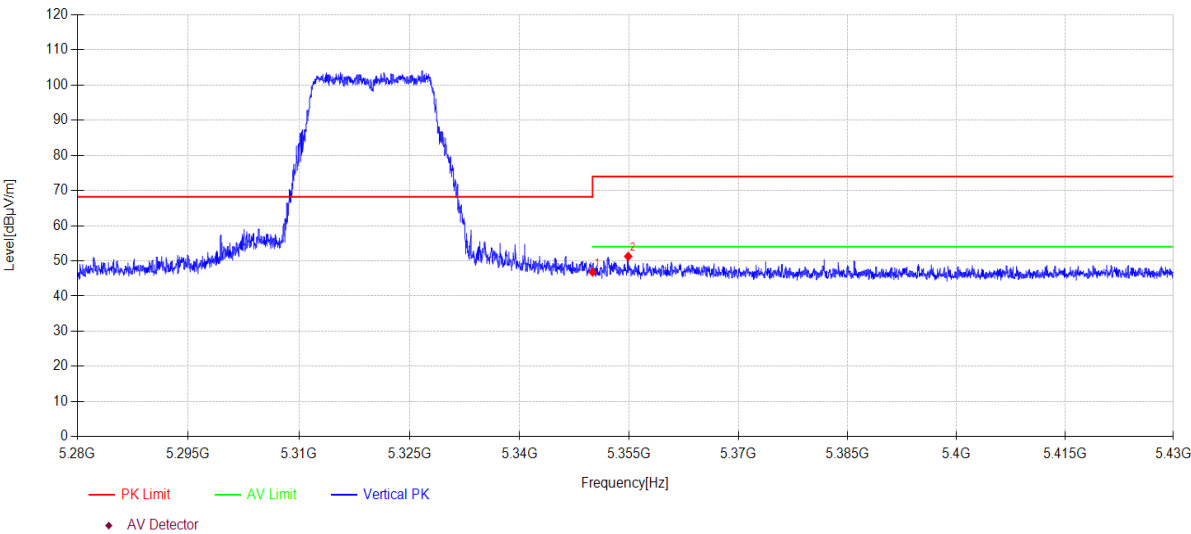
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Memo:

Sample Number:S24051516-001 Power Setting:14

Test Graph



Data List										
NO.	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5350.000	8.29	33.10	5.41	0.00	46.80	74.00	27.20	PK	Vertical
2	5354.865	12.77	33.10	5.41	0.00	51.28	74.00	22.72	PK	Vertical

Note:

1. Level = Reading + Cable loss + Antenna Factor + AMP

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Date:

2024-06-27

Tested By:

Genliu

EUT:

Dual-band WiFi6 AX1500 Router

Model Number:

Flow AX1501

Test Mode:

11A TX 5500MHz ANT2

Power Supply:

AC 120V/60Hz

Condition:

Temp:21.9°C;Humi:60.0%

Test Site:

DDT 3# Chamber

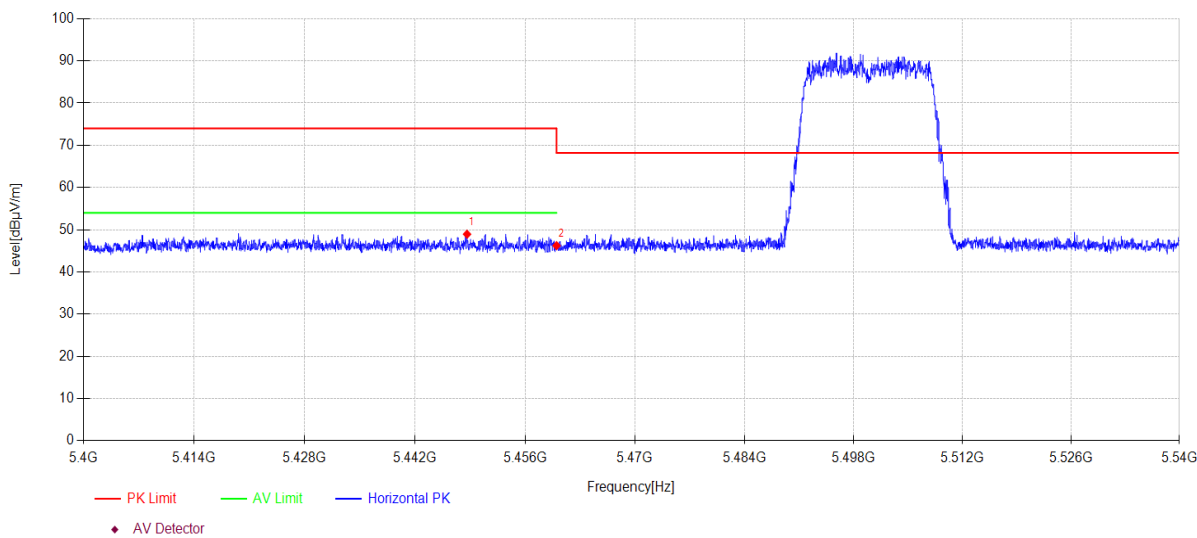
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Memo:

Sample Number:S24051516-001 Power Setting:14

Test Graph



Data List										
NO.	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5448.608	10.46	33.00	5.48	0.00	48.94	74.00	25.06	PK	Horizontal
2	5460.000	7.75	33.00	5.48	0.00	46.23	68.20	21.97	PK	Horizontal

Note:

1. Level = Reading + Cable loss + Antenna Factor + AMP

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Date:

2024-06-27

Tested By:

Genliu

EUT:

Dual-band WiFi6 AX1500 Router

Model Number:

Flow AX1501

Test Mode:

11A TX 5500MHz ANT2

Power Supply:

AC 120V/60Hz

Condition:

Temp:21.9°C;Humi:60.0%

Test Site:

DDT 3# Chamber

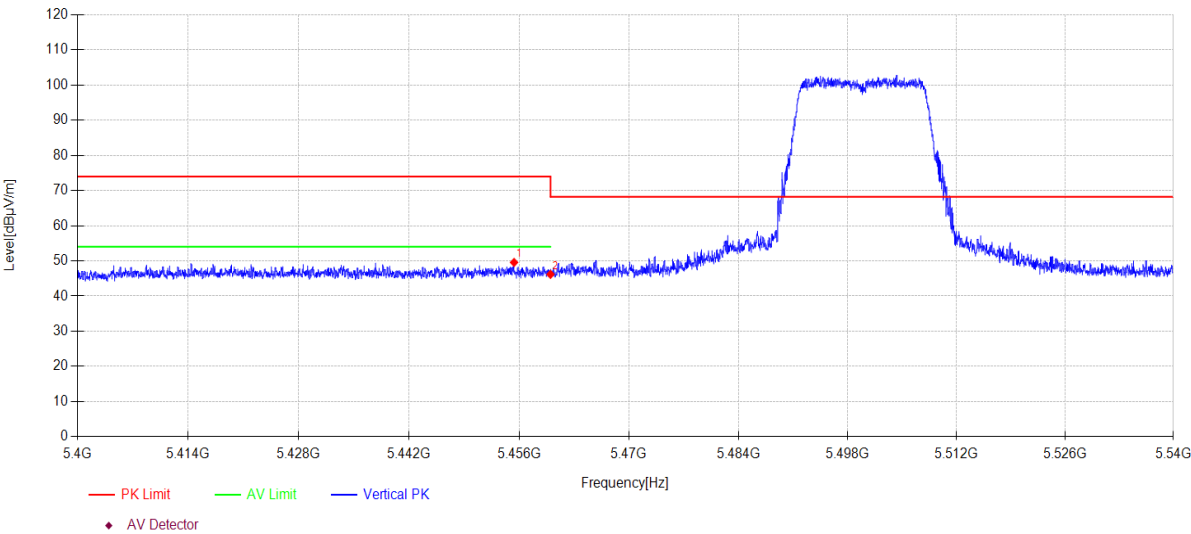
File Path:

d:\ts\2024 report data\Q25030309-1E\FCC ABOVE 1G 5G\118

Memo:

Sample Number:S24051516-001 Power Setting:14

Test Graph



Data List										
NO.	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5455.356	11.09	33.00	5.48	0.00	49.57	74.00	24.43	PK	Vertical
2	5460.000	7.69	33.00	5.48	0.00	46.17	68.20	22.03	PK	Vertical

Note:

- Level = Reading + Cable loss + Antenna Factor + AMP
- If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
- Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Date:

2024-06-28

Tested By:

Genliu

EUT:

Dual-band WiFi6 AX1500 Router

Model Number:

Flow AX1501

Test Mode:

11A TX 5720MHz ANT2

Power Supply:

AC 120V/60Hz

Condition:

Temp:21.9°C;Humi:60.0%

Test Site:

DDT 3# Chamber

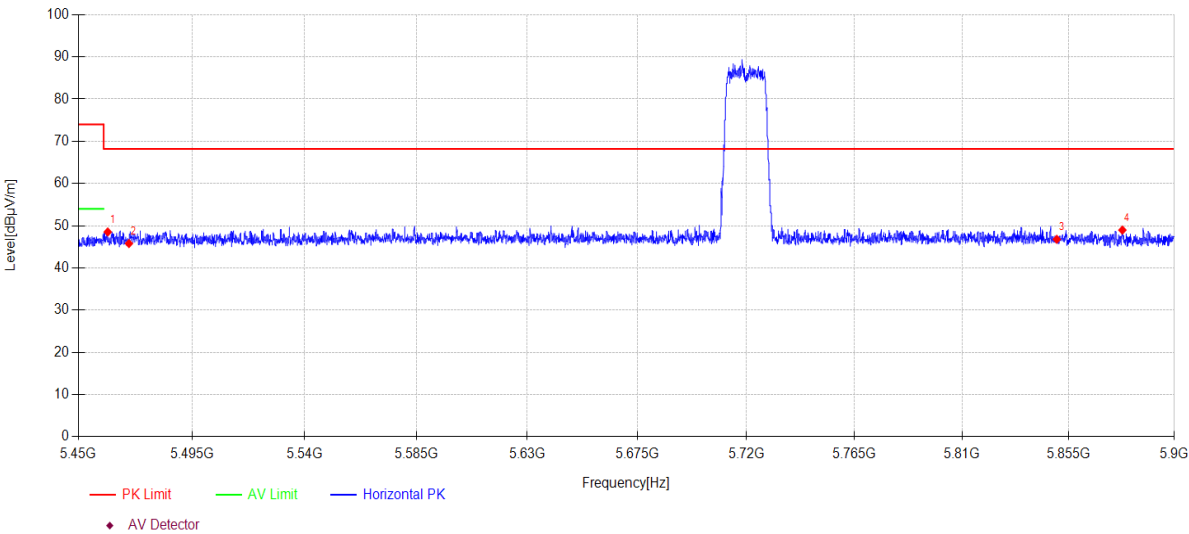
File Path:

d:\ts\2024 report data\Q25030309-1E\FCC ABOVE 1G KUAYUE\23

Memo:

Sample Number:S24051516-001 Power Setting:15

Test Graph



Data List										
NO .	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5461.610	10.04	33.00	5.48	0.00	48.52	68.20	19.68	PK	Horizontal
2	5470.000	7.29	33.00	5.49	0.00	45.78	68.20	22.42	PK	Horizontal
3	5850.000	7.04	34.00	5.74	0.00	46.78	68.20	21.42	PK	Horizontal
4	5877.860	9.15	34.06	5.76	0.00	48.97	68.20	19.23	PK	Horizontal

Note:

1. Level = Reading + Cable loss + Antenna Factor + AMP

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Date:

2024-06-28

Tested By:

Genliu

EUT:

Dual-band WiFi6 AX1500 Router

Model Number:

Flow AX1501

Test Mode:

11A TX 5720MHz ANT2

Power Supply:

AC 120V/60Hz

Condition:

Temp:21.9°C;Humi:60.0%

Test Site:

DDT 3# Chamber

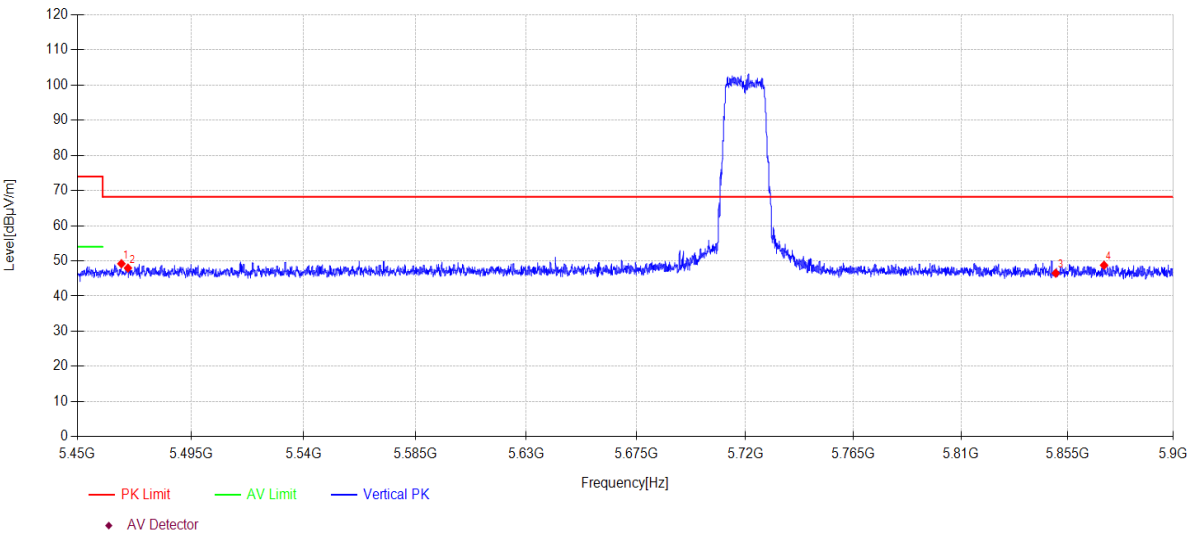
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Memo:

Sample Number:S24051516-001 Power Setting:15

Test Graph



Data List										
NO .	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5467.415	10.71	33.00	5.49	0.00	49.20	68.20	19.00	PK	Vertical
2	5470.000	9.48	33.00	5.49	0.00	47.97	68.20	20.23	PK	Vertical
3	5850.000	6.76	34.00	5.74	0.00	46.50	68.20	21.70	PK	Vertical
4	5870.480	8.97	34.04	5.75	0.00	48.76	68.20	19.44	PK	Vertical

Note:

1. Level = Reading + Cable loss + Antenna Factor + AMP

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Date:

2024-06-27

Tested By:

Genliu

EUT:

Dual-band WiFi6 AX1500 Router

Model Number:

Flow AX1501

Test Mode:

N20 TX 5180MHz ANT1+2

Power Supply:

AC 120V/60Hz

Condition:

Temp:21.9°C;Humi:60.0%

Test Site:

DDT 3# Chamber

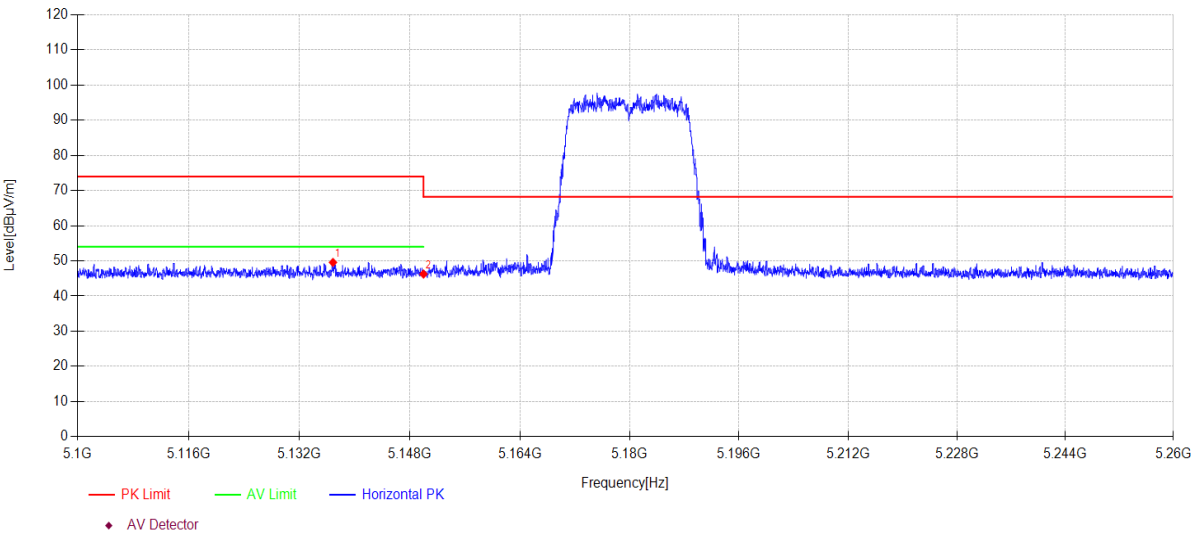
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Memo:

Sample Number:S24051516-001 Power Setting:15

Test Graph



Data List										
NO.	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5136.880	10.90	33.40	5.27	0.00	49.57	74.00	24.43	PK	Horizontal
2	5150.000	7.59	33.40	5.28	0.00	46.27	68.20	21.93	PK	Horizontal

Note:

1. Level = Reading + Cable loss + Antenna Factor + AMP

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Date:

2024-06-27

Tested By:

Genliu

EUT:

Dual-band WiFi6 AX1500 Router

Model Number:

Flow AX1501

Test Mode:

N20 TX 5180MHz ANT1+2

Power Supply:

AC 120V/60Hz

Condition:

Temp:21.9°C;Humi:60.0%

Test Site:

DDT 3# Chamber

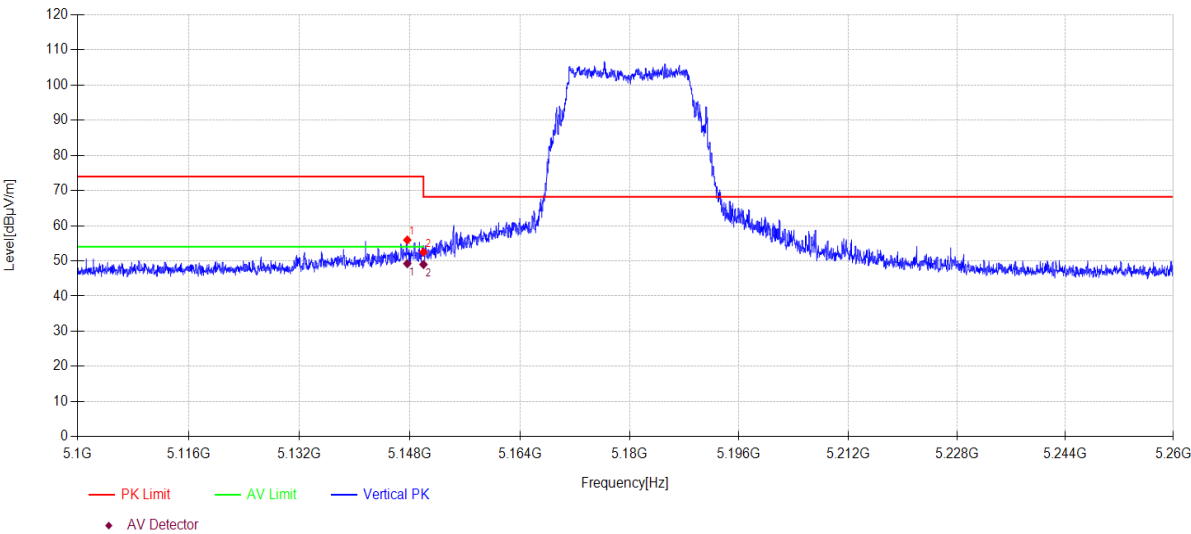
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Memo:

Sample Number:S24051516-001 Power Setting:15

Test Graph



Data List										
NO.	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5147.648	17.25	33.40	5.28	0.00	55.93	74.00	18.07	PK	Vertical
2	5150.000	13.81	33.40	5.28	0.00	52.49	68.20	15.71	PK	Vertical

Data List										
NO.	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5147.648	10.54	33.40	5.28	0.00	49.22	54.0	4.78	AV	Vertical
2	5150.000	10.31	33.40	5.28	0.00	48.99	54.0	5.01	AV	Vertical

Note:

- Level = Reading + Cable loss + Antenna Factor + AMP
- If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
- Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Date:

2024-06-27

Tested By:

Genliu

EUT:

Dual-band WiFi6 AX1500 Router

Model Number:

Flow AX1501

Test Mode:

N20 TX 5320MHz ANT1+2

Power Supply:

AC 120V/60Hz

Condition:

Temp:21.9°C;Humi:60.0%

Test Site:

DDT 3# Chamber

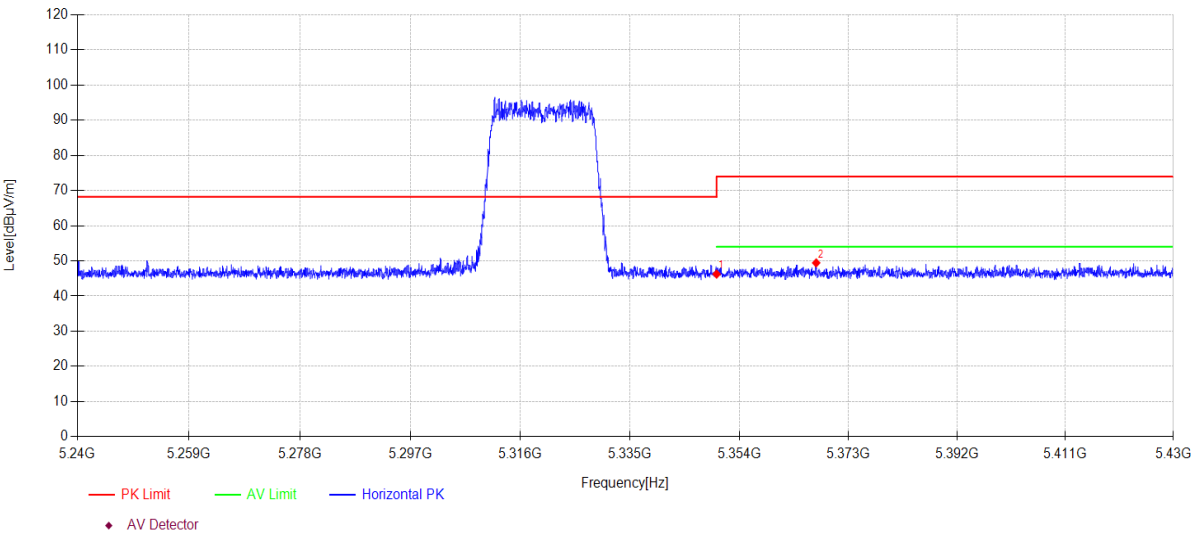
File Path:

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Memo:

Sample Number:S24051516-001 Power Setting:15

Test Graph



Data List										
NO.	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5350.000	7.74	33.10	5.41	0.00	46.25	74.00	27.75	PK	Horizontal
2	5367.338	10.92	33.10	5.42	0.00	49.44	74.00	24.56	PK	Horizontal

Note:

- Level = Reading + Cable loss + Antenna Factor + AMP
- If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
- Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Date:

2024-06-27

Tested By:

Genliu

EUT:

Dual-band WiFi6 AX1500 Router

Model Number:

Flow AX1501

Test Mode:

N20 TX 5320MHz ANT1+2

Power Supply:

AC 120V/60Hz

Condition:

Temp:21.9°C;Humi:60.0%

Test Site:

DDT 3# Chamber

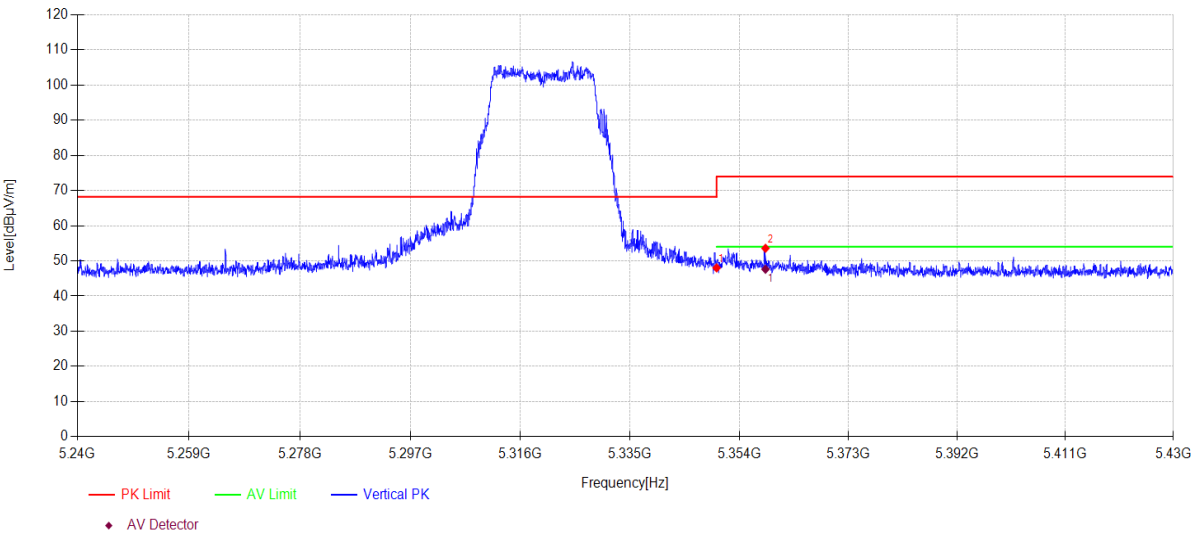
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Memo:

Sample Number:S24051516-001 Power Setting:15

Test Graph



Data List										
NO.	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5350.000	9.51	33.10	5.41	0.00	48.02	74.00	25.98	PK	Vertical
2	5358.503	15.06	33.10	5.42	0.00	53.58	74.00	20.42	PK	Vertical

Data List										
NO.	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5358.503	9.11	33.10	5.42	0.00	47.63	54.0	6.37	AV	Vertical

- Note:
1. Level = Reading + Cable loss + Antenna Factor + AMP

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Date:

2024-06-27

Tested By:

Genliu

EUT:

Dual-band WiFi6 AX1500 Router

Model Number:

Flow AX1501

Test Mode:

N20 TX 5500MHz ANT1+2

Power Supply:

AC 120V/60Hz

Condition:

Temp:21.9°C;Humi:60.0%

Test Site:

DDT 3# Chamber

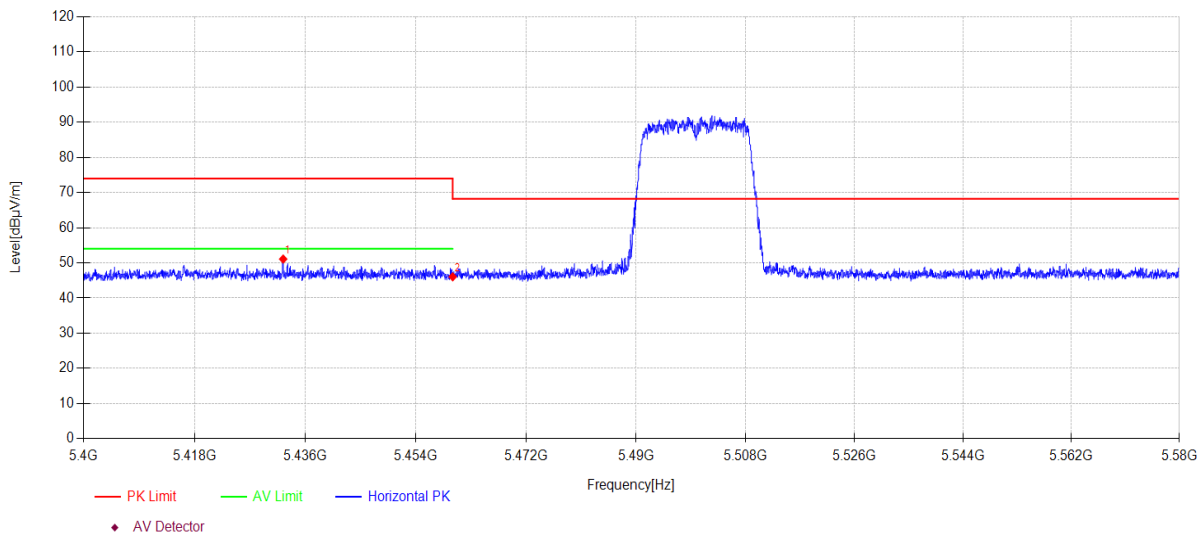
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Memo:

Sample Number:S24051516-001 Power Setting:15

Test Graph



Data List										
NO.	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5432.382	12.58	33.04	5.47	0.00	51.09	74.00	22.91	PK	Horizontal
2	5460.000	7.57	33.00	5.48	0.00	46.05	68.20	22.15	PK	Horizontal

Note:

1. Level = Reading + Cable loss + Antenna Factor + AMP

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Date:

2024-06-27

Tested By:

Genliu

EUT:

Dual-band WiFi6 AX1500 Router

Model Number:

Flow AX1501

Test Mode:

N20 TX 5500MHz ANT1+2

Power Supply:

AC 120V/60Hz

Condition:

Temp:21.9°C;Humi:60.0%

Test Site:

DDT 3# Chamber

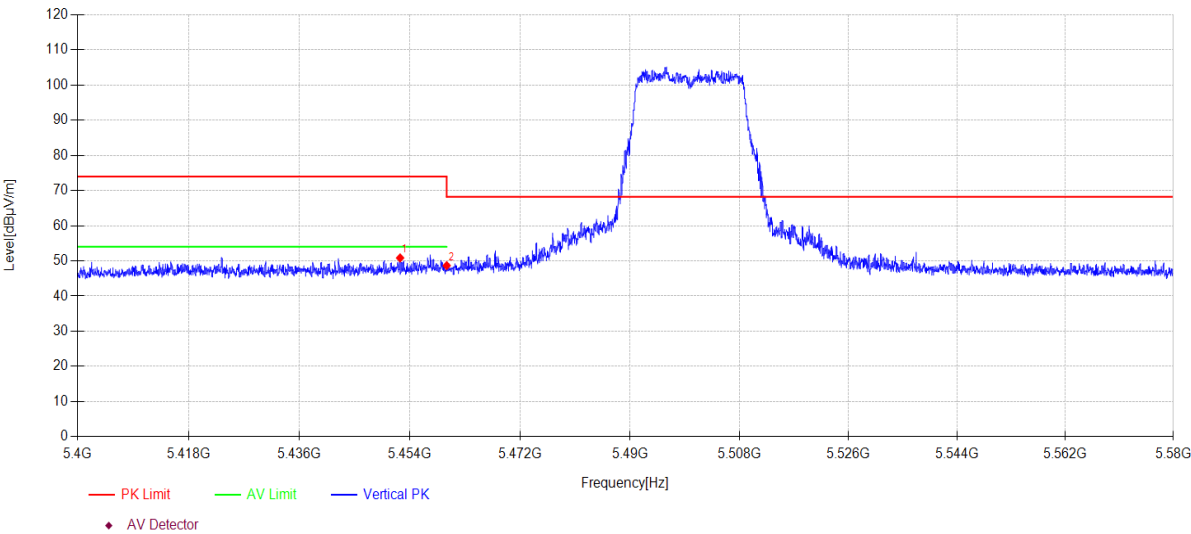
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Memo:

Sample Number:S24051516-001 Power Setting:15

Test Graph



Data List										
NO.	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5452.398	12.37	33.00	5.48	0.00	50.85	74.00	23.15	PK	Vertical
2	5460.000	10.18	33.00	5.48	0.00	48.66	68.20	19.54	PK	Vertical

Note:

- Level = Reading + Cable loss + Antenna Factor + AMP
- If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
- Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Date:

2024-06-28

Tested By:

Genliu

EUT:

Dual-band WiFi6 AX1500 Router

Model Number:

Flow AX1501

Test Mode:

N20 TX 5720MHz ANT1+2

Power Supply:

AC 120V/60Hz

Condition:

Temp:21.9°C;Humi:60.0%

Test Site:

DDT 3# Chamber

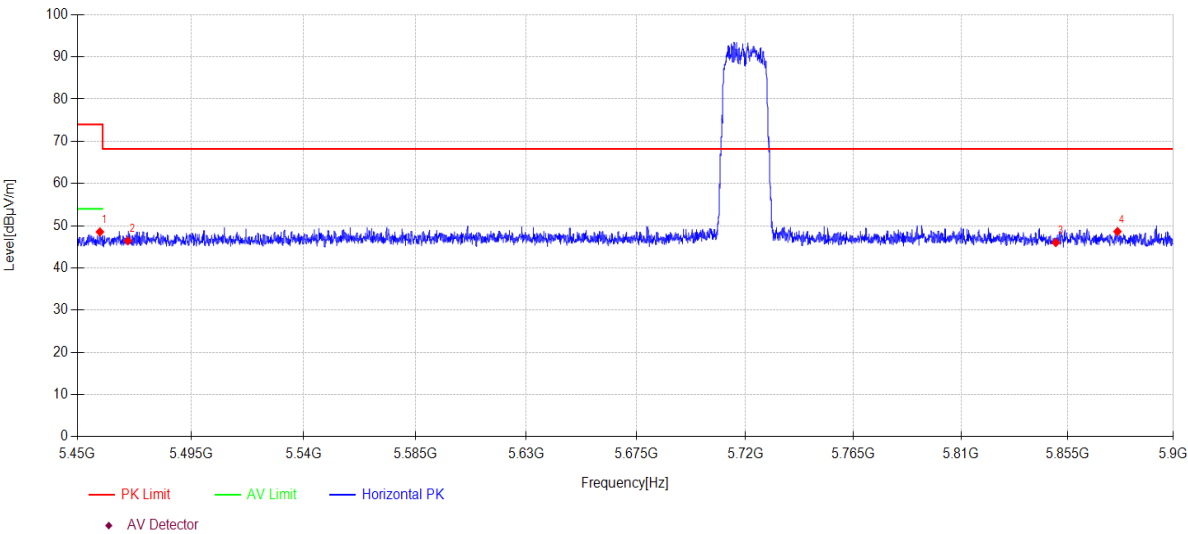
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Memo:

Sample Number:S24051516-001 Power Setting:15

Test Graph



Data List										
NO.	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5458.910	10.06	33.00	5.48	0.00	48.54	74.00	25.46	PK	Horizontal
2	5470.000	7.93	33.00	5.49	0.00	46.42	68.20	21.78	PK	Horizontal
3	5850.000	6.26	34.00	5.74	0.00	46.00	68.20	22.20	PK	Horizontal
4	5876.195	8.81	34.05	5.76	0.00	48.62	68.20	19.58	PK	Horizontal

Note:

1. Level = Reading + Cable loss + Antenna Factor + AMP

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Date:

2024-06-28

Tested By:

Genliu

EUT:

Dual-band WiFi6 AX1500 Router

Model Number:

Flow AX1501

Test Mode:

N20 TX 5720MHz ANT1+2

Power Supply:

AC 120V/60Hz

Condition:

Temp:21.9°C;Humi:60.0%

Test Site:

DDT 3# Chamber

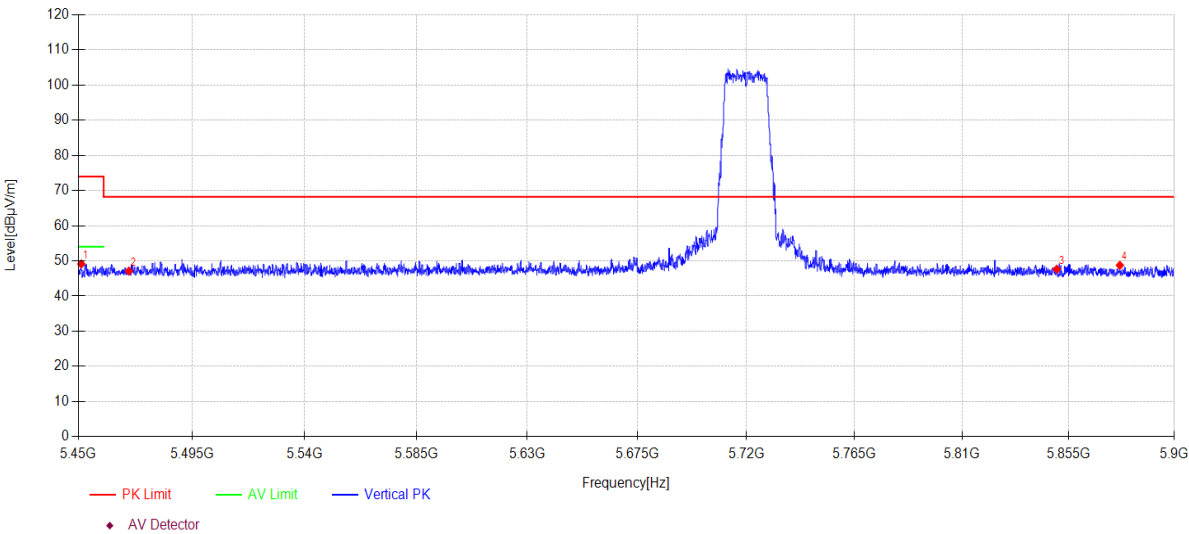
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Memo:

Sample Number:S24051516-001 Power Setting:15

Test Graph



Data List										
NO.	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5451.170	10.66	33.00	5.48	0.00	49.14	74.00	24.86	PK	Vertical
2	5470.000	8.61	33.00	5.49	0.00	47.10	68.20	21.10	PK	Vertical
3	5850.000	7.92	34.00	5.74	0.00	47.66	68.20	20.54	PK	Vertical
4	5876.780	8.95	34.05	5.76	0.00	48.76	68.20	19.44	PK	Vertical

Note:

1. Level = Reading + Cable loss + Antenna Factor + AMP

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Date:

2024-06-27

Tested By:

Genliu

EUT:

Dual-band WiFi6 AX1500 Router

Model Number:

Flow AX1501

Test Mode:

AC20 TX 5180MHz ANT1+2

Power Supply:

AC 120V/60Hz

Condition:

Temp:21.9°C;Humi:60.0%

Test Site:

DDT 3# Chamber

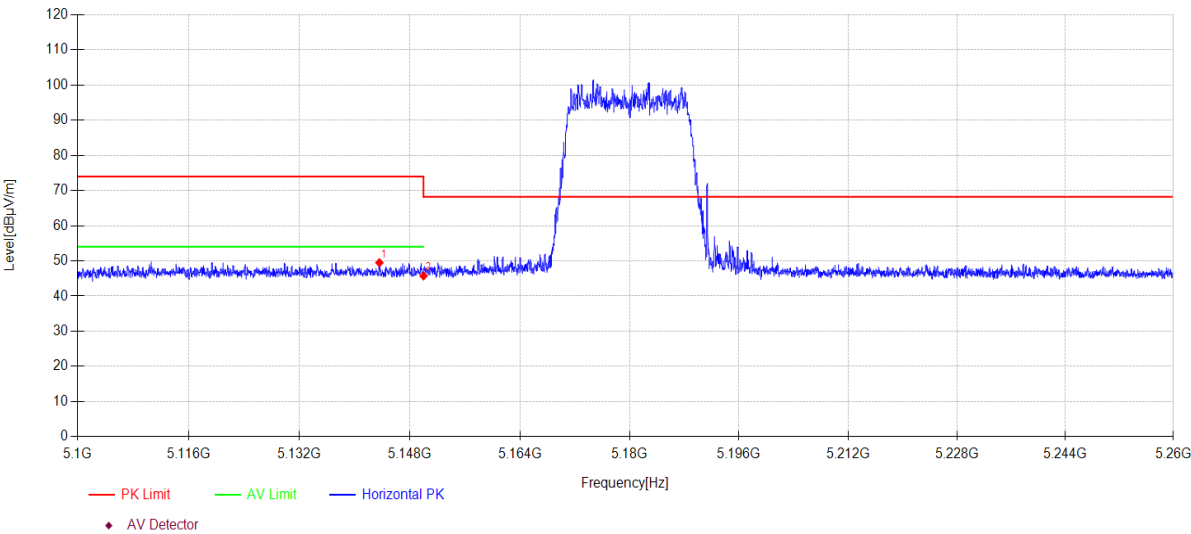
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Memo:

Sample Number:S24051516-001 Power Setting:15

Test Graph



Data List										
NO.	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5143.600	10.83	33.40	5.27	0.00	49.50	74.00	24.50	PK	Horizontal
2	5150.000	7.05	33.40	5.28	0.00	45.73	68.20	22.47	PK	Horizontal

Note:

1. Level = Reading + Cable loss + Antenna Factor + AMP

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Date:

2024-06-27

Tested By:

Genliu

EUT:

Dual-band WiFi6 AX1500 Router

Model Number:

Flow AX1501

Test Mode:

AC20 TX 5180MHz ANT1+2

Power Supply:

AC 120V/60Hz

Condition:

Temp:21.9°C;Humi:60.0%

Test Site:

DDT 3# Chamber

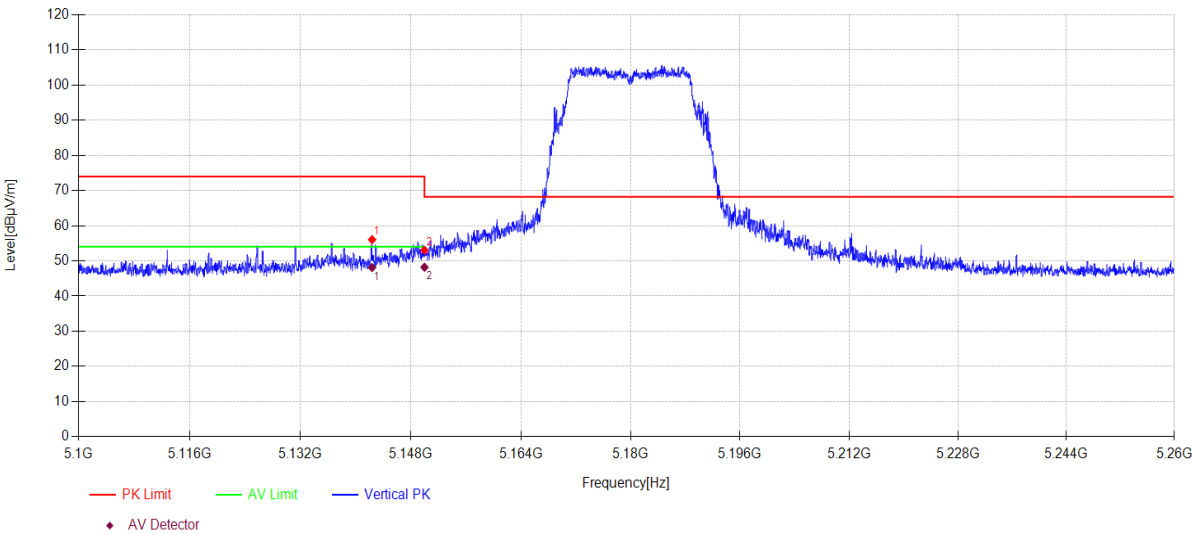
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Memo:

Sample Number:S24051516-001 Power Setting:15

Test Graph



Data List										
NO.	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5142.400	17.38	33.40	5.27	0.00	56.05	74.00	17.95	PK	Vertical
2	5150.000	14.36	33.40	5.28	0.00	53.04	68.20	15.16	PK	Vertical

Data List										
NO.	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5142.400	9.45	33.40	5.27	0.00	48.12	54.0	5.88	AV	Vertical
2	5150.000	9.52	33.40	5.28	0.00	48.20	54.0	5.80	AV	Vertical

Note:

1. Level = Reading + Cable loss + Antenna Factor + AMP

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Date:

2024-06-27

Tested By:

Genliu

EUT:

Dual-band WiFi6 AX1500 Router

Model Number:

Flow AX1501

Test Mode:

AC20 TX 5320MHz ANT1+2

Power Supply:

AC 120V/60Hz

Condition:

Temp:21.9°C;Humi:60.0%

Test Site:

DDT 3# Chamber

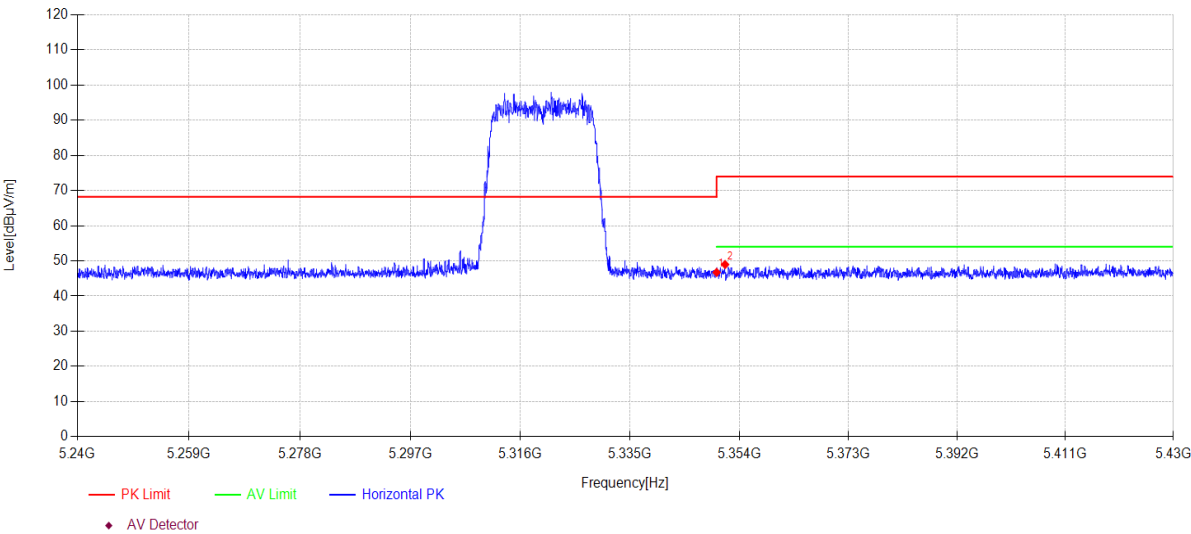
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Memo:

Sample Number:S24051516-001 Power Setting:15

Test Graph



Data List										
NO.	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5350.000	8.22	33.10	5.41	0.00	46.73	74.00	27.27	PK	Horizontal
2	5351.473	10.47	33.10	5.41	0.00	48.98	74.00	25.02	PK	Horizontal

Note:

1. Level = Reading + Cable loss + Antenna Factor + AMP

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Date:

2024-06-27

Tested By:

Genliu

EUT:

Dual-band WiFi6 AX1500 Router

Model Number:

Flow AX1501

Test Mode:

AC20 TX 5320MHz ANT1+2

Power Supply:

AC 120V/60Hz

Condition:

Temp:21.9°C;Humi:60.0%

Test Site:

DDT 3# Chamber

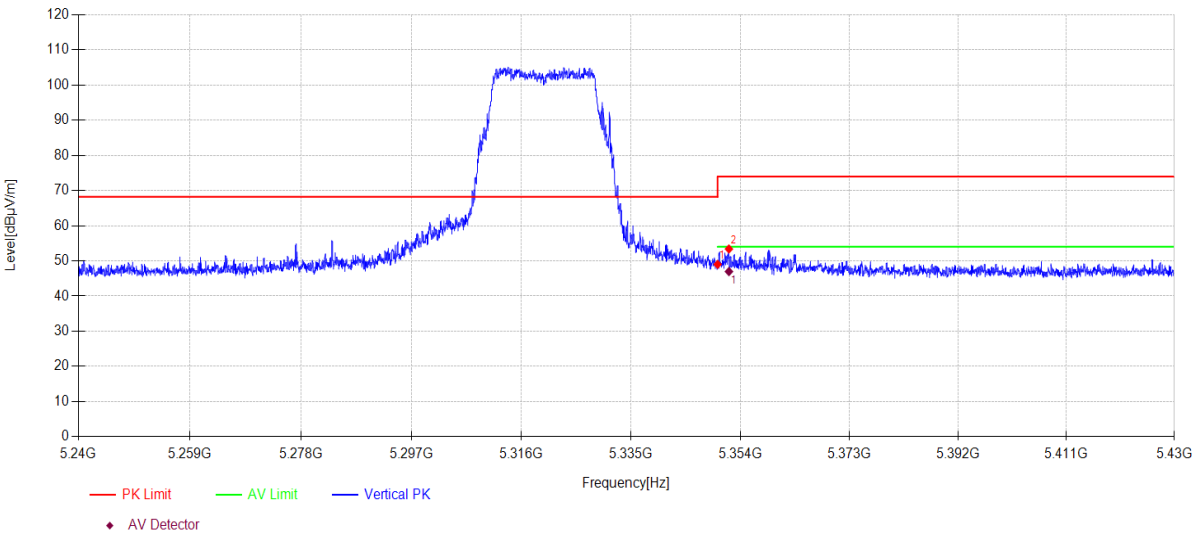
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Memo:

Sample Number:S24051516-001 Power Setting:15

Test Graph



Data List										
NO.	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5350.000	10.50	33.10	5.41	0.00	49.01	74.00	24.99	PK	Vertical
2	5351.967	14.88	33.10	5.41	0.00	53.39	74.00	20.61	PK	Vertical

Data List										
NO.	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5351.967	8.46	33.10	5.41	0.00	46.97	54.0	7.03	AV	Vertical

- Note:
1. Level = Reading + Cable loss + Antenna Factor + AMP

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Date:

2024-06-27

Tested By:

Genliu

EUT:

Dual-band WiFi6 AX1500 Router

Model Number:

Flow AX1501

Test Mode:

AC20 TX 5500MHz ANT1+2

Power Supply:

AC 120V/60Hz

Condition:

Temp:21.9°C;Humi:60.0%

Test Site:

DDT 3# Chamber

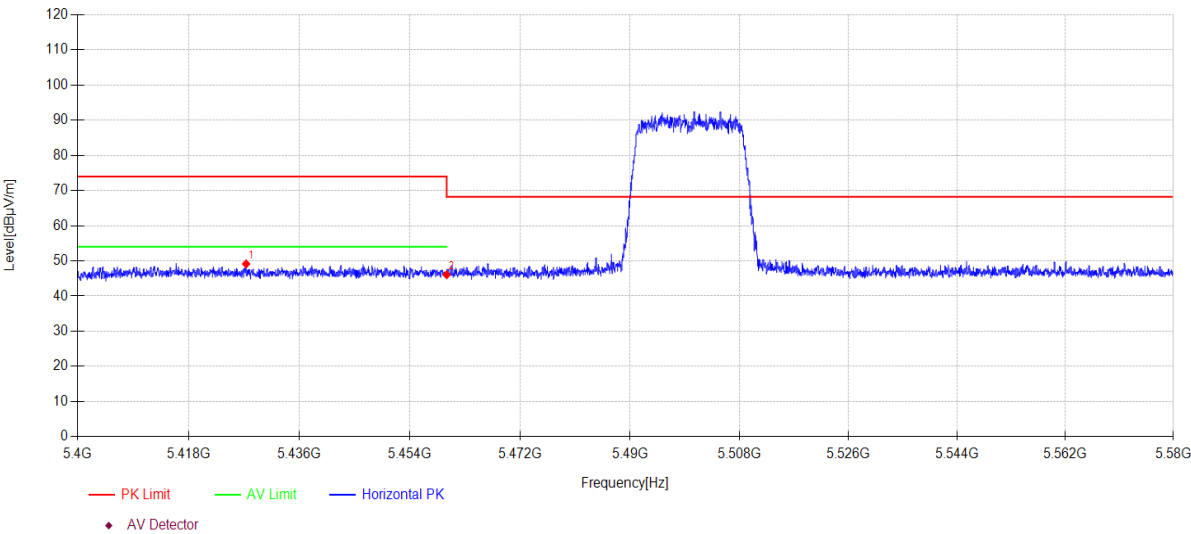
File Path:

d:\ts\2024 report data\Q25030309-1E\FCC ABOVE 1G 5G\57

Memo:

Sample Number:S24051516-001 Power Setting:15

Test Graph



Data List										
NO.	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5427.342	10.64	33.05	5.46	0.00	49.15	74.00	24.85	PK	Horizontal
2	5460.000	7.60	33.00	5.48	0.00	46.08	68.20	22.12	PK	Horizontal

Note:

1. Level = Reading + Cable loss + Antenna Factor + AMP

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Date:

2024-06-27

Tested By:

Genliu

EUT:

Dual-band WiFi6 AX1500 Router

Model Number:

Flow AX1501

Test Mode:

AC20 TX 5500MHz ANT1+2

Power Supply:

AC 120V/60Hz

Condition:

Temp:21.9°C;Humi:60.0%

Test Site:

DDT 3# Chamber

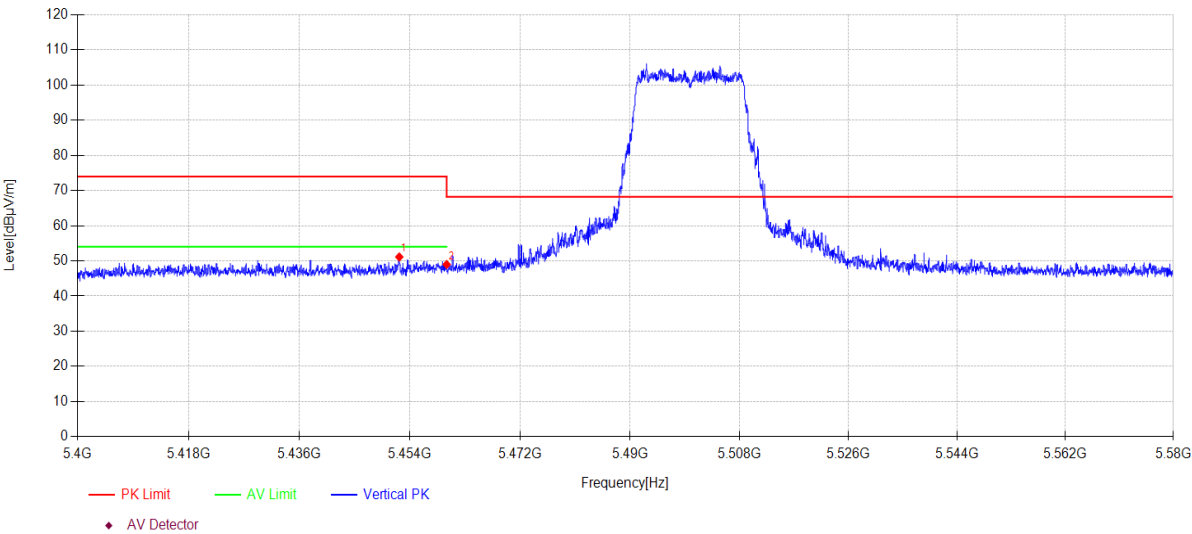
File Path:

d:\ts\2024 report data\Q25030309-1E\FCC ABOVE 1G 5G\58

Memo:

Sample Number:S24051516-001 Power Setting:15

Test Graph



Data List										
NO.	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5452.272	12.64	33.00	5.48	0.00	51.12	74.00	22.88	PK	Vertical
2	5460.000	10.51	33.00	5.48	0.00	48.99	68.20	19.21	PK	Vertical

Note:

1. Level = Reading + Cable loss + Antenna Factor + AMP

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Date:

2024-06-28

Tested By:

Genliu

EUT:

Dual-band WiFi6 AX1500 Router

Model Number:

Flow AX1501

Test Mode:

AC20 TX 5720MHz ANT1+2

Power Supply:

AC 120V/60Hz

Condition:

Temp:21.9°C;Humi:60.0%

Test Site:

DDT 3# Chamber

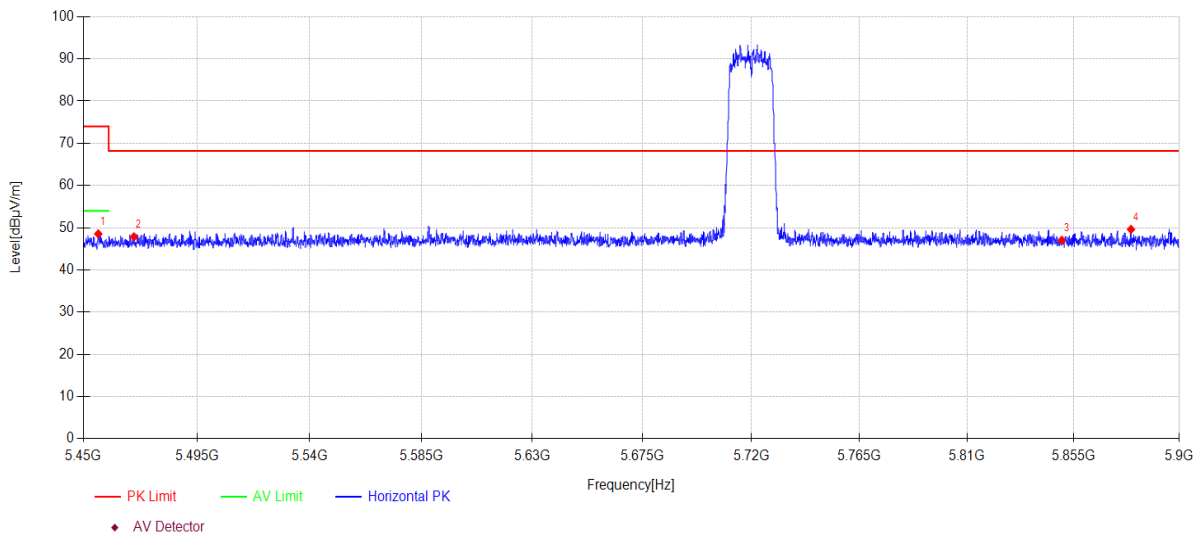
File Path:

d:\ts\2024 report data\Q25030309-1E\FCC ABOVE 1G KUAYUE\27

Memo:

Sample Number:S24051516-001 Power Setting:15

Test Graph



Data List										
NO.	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5455.895	10.06	33.00	5.48	0.00	48.54	74.00	25.46	PK	Horizontal
2	5470.000	9.36	33.00	5.49	0.00	47.85	68.20	20.35	PK	Horizontal
3	5850.000	7.28	34.00	5.74	0.00	47.02	68.20	21.18	PK	Horizontal
4	5879.390	9.80	34.06	5.76	0.00	49.62	68.20	18.58	PK	Horizontal

Note:

1. Level = Reading + Cable loss + Antenna Factor + AMP

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Date:

2024-06-28

Tested By:

Genliu

EUT:

Dual-band WiFi6 AX1500 Router

Model Number:

Flow AX1501

Test Mode:

AC20 TX 5720MHz ANT1+2

Power Supply:

AC 120V/60Hz

Condition:

Temp:21.9°C;Humi:60.0%

Test Site:

DDT 3# Chamber

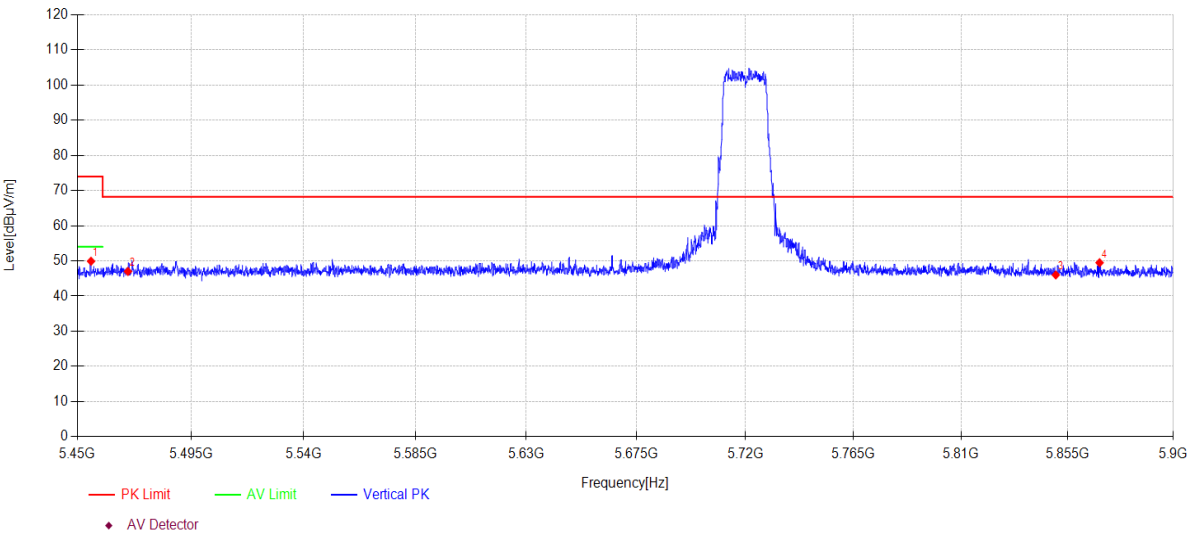
File Path:

d:\ts\2024 report data\Q25030309-1E\FCC ABOVE 1G KUAYUE\28

Memo:

Sample Number:S24051516-001 Power Setting:15

Test Graph



Data List										
NO.	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5455.400	11.43	33.00	5.48	0.00	49.91	74.00	24.09	PK	Vertical
2	5470.000	8.52	33.00	5.49	0.00	47.01	68.20	21.19	PK	Vertical
3	5850.000	6.27	34.00	5.74	0.00	46.01	68.20	22.19	PK	Vertical
4	5868.590	9.69	34.04	5.75	0.00	49.48	68.20	18.72	PK	Vertical

Note:

1. Level = Reading + Cable loss + Antenna Factor + AMP

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Date:

2024-06-27

Tested By:

Genliu

EUT:

Dual-band WiFi6 AX1500 Router

Model Number:

Flow AX1501

Test Mode:

AX20 TX 5180MHz ANT1+2

Power Supply:

AC 120V/60Hz

Condition:

Temp:21.9°C;Humi:60.0%

Test Site:

DDT 3# Chamber

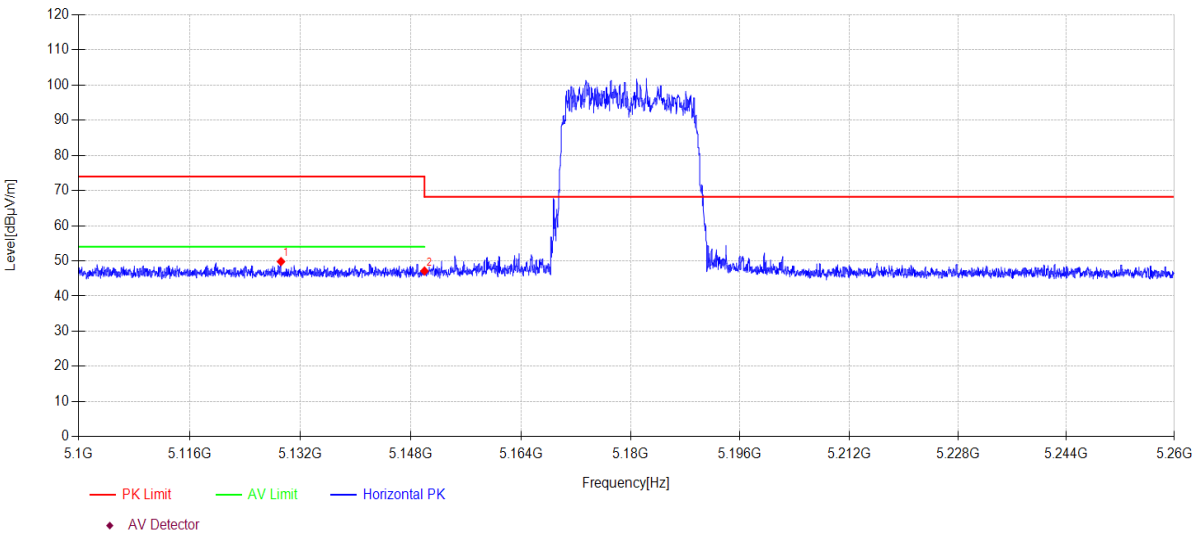
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d:\ts\2024 report data\Q25030309-1E\FCC ABOVE 1G 5G\47

Memo:

Sample Number:S24051516-001 Power Setting:15

Test Graph



Data List										
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5129.216	11.13	33.40	5.27	0.00	49.80	74.00	24.20	PK	Horizontal
2	5150.000	8.45	33.40	5.28	0.00	47.13	68.20	21.07	PK	Horizontal

Note:

1. Level = Reading + Cable loss + Antenna Factor + AMP

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Date:

2024-06-27

Tested By:

Genliu

EUT:

Dual-band WiFi6 AX1500 Router

Model Number:

Flow AX1501

Test Mode:

AX20 TX 5180MHz ANT1+2

Power Supply:

AC 120V/60Hz

Condition:

Temp:21.9°C;Humi:60.0%

Test Site:

DDT 3# Chamber

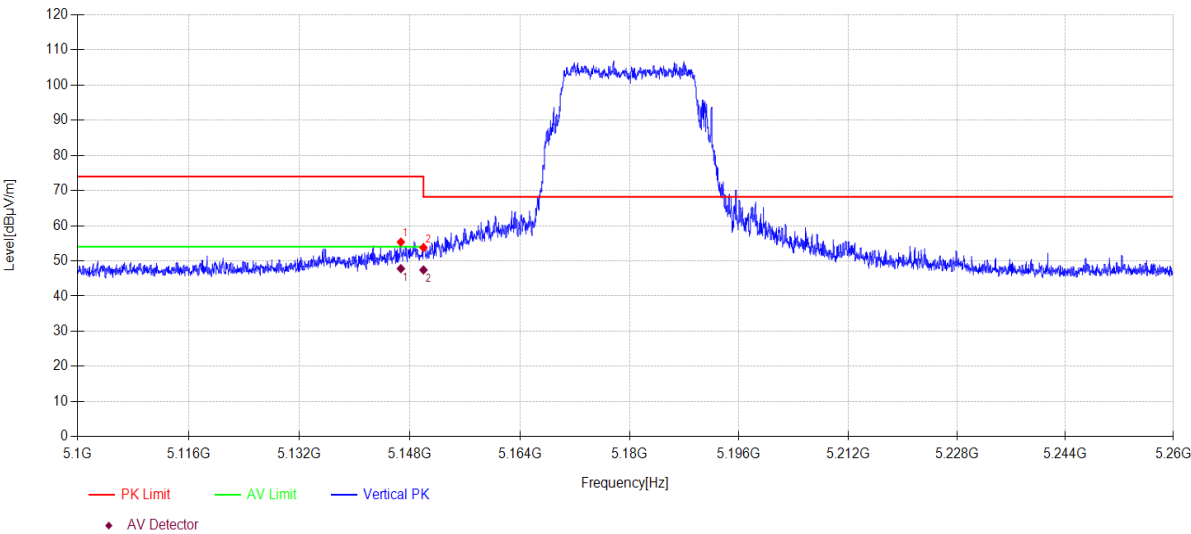
File Path:

d:\ts\2024 report data\Q25030309-1E\FCC ABOVE 1G 5G\48

Memo:

Sample Number:S24051516-001 Power Setting:15

Test Graph



Data List										
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5146.720	16.68	33.40	5.28	0.00	55.36	74.00	18.64	PK	Vertical
2	5150.000	15.10	33.40	5.28	0.00	53.78	68.20	14.42	PK	Vertical

Data List										
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5146.720	9.12	33.40	5.28	0.00	47.80	54.0	6.20	AV	Vertical
2	5150.000	8.75	33.40	5.28	0.00	47.43	54.0	6.57	AV	Vertical

Note:

1. Level = Reading + Cable loss + Antenna Factor + AMP

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Date:

2024-06-27

Tested By:

Genliu

EUT:

Dual-band WiFi6 AX1500 Router

Model Number:

Flow AX1501

Test Mode:

AX20 TX 5320MHz ANT1+2

Power Supply:

AC 120V/60Hz

Condition:

Temp:21.9°C;Humi:60.0%

Test Site:

DDT 3# Chamber

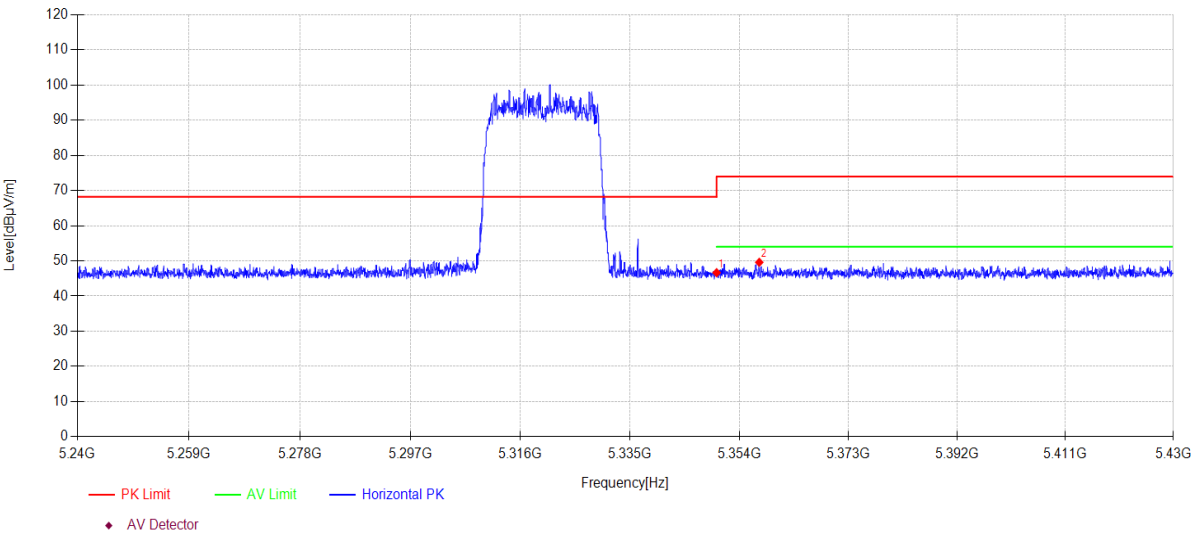
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Memo:

Sample Number:S24051516-001 Power Setting:15

Test Graph



Data List										
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5350.000	8.14	33.10	5.41	0.00	46.65	74.00	27.35	PK	Horizontal
2	5357.420	11.08	33.10	5.42	0.00	49.60	74.00	24.40	PK	Horizontal

Note:

1. Level = Reading + Cable loss + Antenna Factor + AMP

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Date:

2024-06-27

Tested By:

Genliu

EUT:

Dual-band WiFi6 AX1500 Router

Model Number:

Flow AX1501

Test Mode:

AX20 TX 5320MHz ANT1+2

Power Supply:

AC 120V/60Hz

Condition:

Temp:21.9°C;Humi:60.0%

Test Site:

DDT 3# Chamber

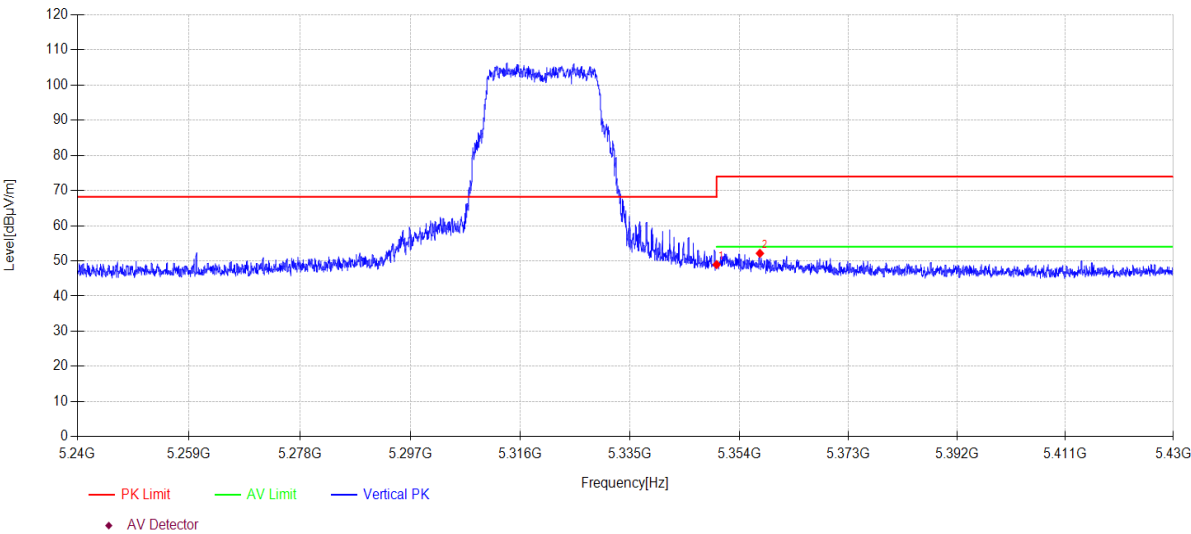
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Memo:

Sample Number:S24051516-001 Power Setting:15

Test Graph



Data List										
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5350.000	10.44	33.10	5.41	0.00	48.95	74.00	25.05	PK	Vertical
2	5357.534	13.62	33.10	5.42	0.00	52.14	74.00	21.86	PK	Vertical

Note:

1. Level = Reading + Cable loss + Antenna Factor + AMP

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Date:

2024-06-27

Tested By:

Genliu

EUT:

Dual-band WiFi6 AX1500 Router

Model Number:

Flow AX1501

Test Mode:

AX20 TX 5500MHz ANT1+2

Power Supply:

AC 120V/60Hz

Condition:

Temp:21.9°C;Humi:60.0%

Test Site:

DDT 3# Chamber

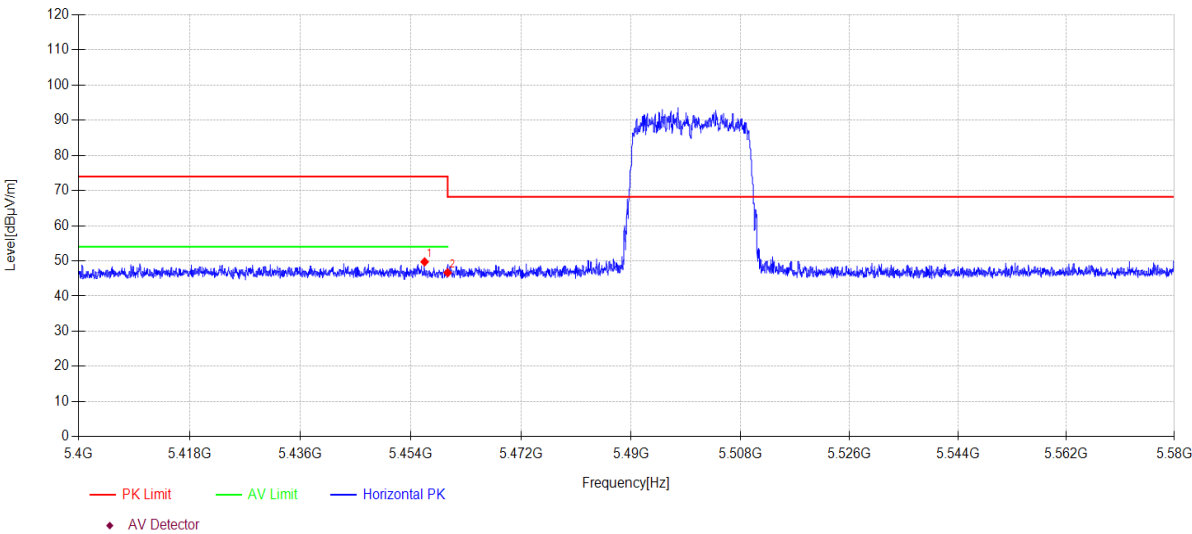
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Memo:

Sample Number:S24051516-001 Power Setting:15

Test Graph



Data List										
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5456.232	11.25	33.00	5.48	0.00	49.73	74.00	24.27	PK	Horizontal
2	5460.000	8.17	33.00	5.48	0.00	46.65	68.20	21.55	PK	Horizontal

Note:

1. Level = Reading + Cable loss + Antenna Factor + AMP

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Date:

2024-06-27

Tested By:

Genliu

EUT:

Dual-band WiFi6 AX1500 Router

Model Number:

Flow AX1501

Test Mode:

AX20 TX 5500MHz ANT1+2

Power Supply:

AC 120V/60Hz

Condition:

Temp:21.9°C;Humi:60.0%

Test Site:

DDT 3# Chamber

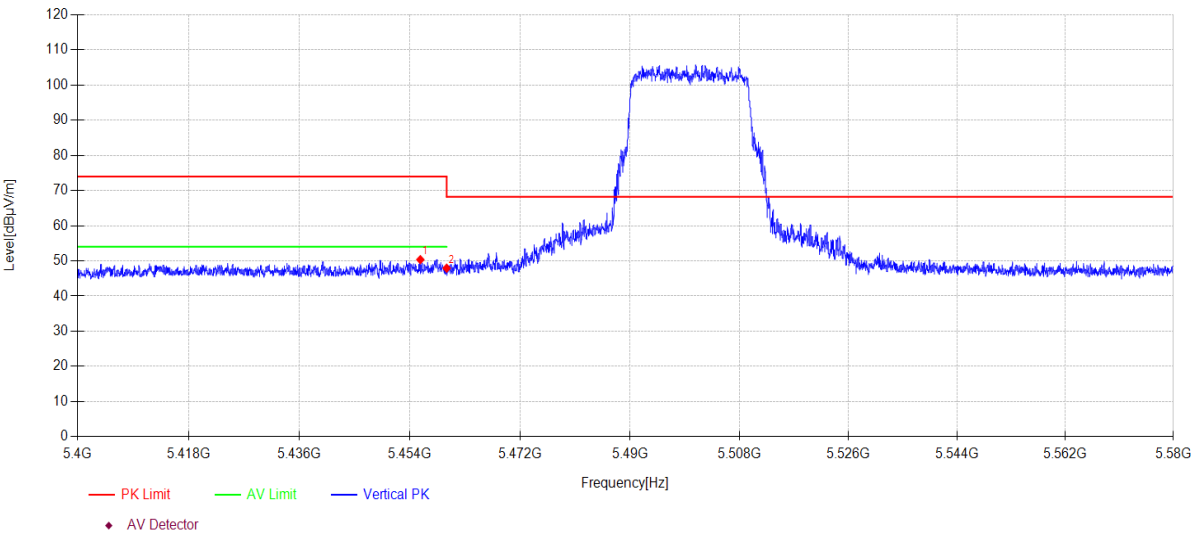
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Memo:

Sample Number:S24051516-001 Power Setting:15

Test Graph



Data List										
NO	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5455.692	11.88	33.00	5.48	0.00	50.36	74.00	23.64	PK	Vertical
2	5460.000	9.46	33.00	5.48	0.00	47.94	68.20	20.26	PK	Vertical

Note:

1. Level = Reading + Cable loss + Antenna Factor + AMP

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Date:

2024-06-28

Tested By:

Genliu

EUT:

Dual-band WiFi6 AX1500 Router

Model Number:

Flow AX1501

Test Mode:

AX20 TX 5720MHz ANT1+2

Power Supply:

AC 120V/60Hz

Condition:

Temp:21.9°C;Humi:60.0%

Test Site:

DDT 3# Chamber

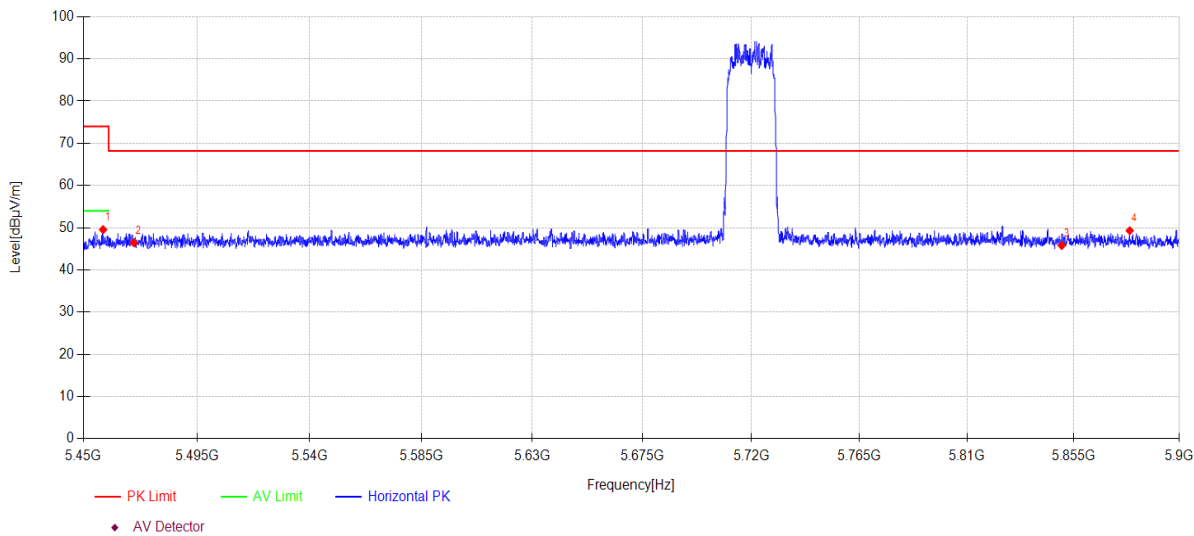
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Memo:

Sample Number:S24051516-001 Power Setting:15

Test Graph



Data List										
NO.	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5457.785	11.07	33.00	5.48	0.00	49.55	74.00	24.45	PK	Horizontal
2	5470.000	7.97	33.00	5.49	0.00	46.46	68.20	21.74	PK	Horizontal
3	5850.000	6.05	34.00	5.74	0.00	45.79	68.20	22.41	PK	Horizontal
4	5878.850	9.49	34.06	5.76	0.00	49.31	68.20	18.89	PK	Horizontal

Note:

1. Level = Reading + Cable loss + Antenna Factor + AMP

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Date:

2024-06-28

Tested By:

Genliu

EUT:

Dual-band WiFi6 AX1500 Router

Model Number:

Flow AX1501

Test Mode:

AX20 TX 5720MHz ANT1+2

Power Supply:

AC 120V/60Hz

Condition:

Temp:21.9°C;Humi:60.0%

Test Site:

DDT 3# Chamber

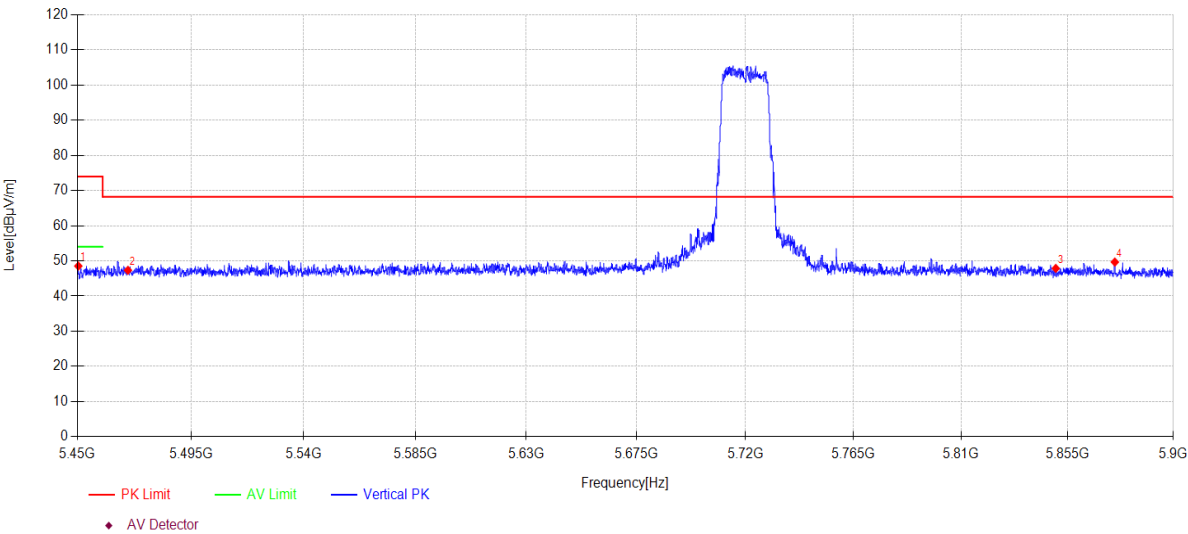
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d:\ts\2024 report data\Q25030309-1E\FCC ABOVE 1G KUAYUE\30

Memo:

Sample Number:S24051516-001 Power Setting:15

Test Graph



Data List										
NO .	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5450.405	10.06	33.00	5.48	0.00	48.54	74.00	25.46	PK	Vertical
2	5470.000	8.84	33.00	5.49	0.00	47.33	68.20	20.87	PK	Vertical
3	5850.000	8.13	34.00	5.74	0.00	47.87	68.20	20.33	PK	Vertical
4	5875.070	9.86	34.05	5.76	0.00	49.67	68.20	18.53	PK	Vertical

Note:

1. Level = Reading + Cable loss + Antenna Factor + AMP

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Date:

2024-06-27

Tested By:

Genliu

EUT:

Dual-band WiFi6 AX1500 Router

Model Number:

Flow AX1501

Test Mode:

N40 TX 5190MHz ANT1+2

Power Supply:

AC 120V/60Hz

Condition:

Temp:21.9°C;Humi:60.0%

Test Site:

DDT 3# Chamber

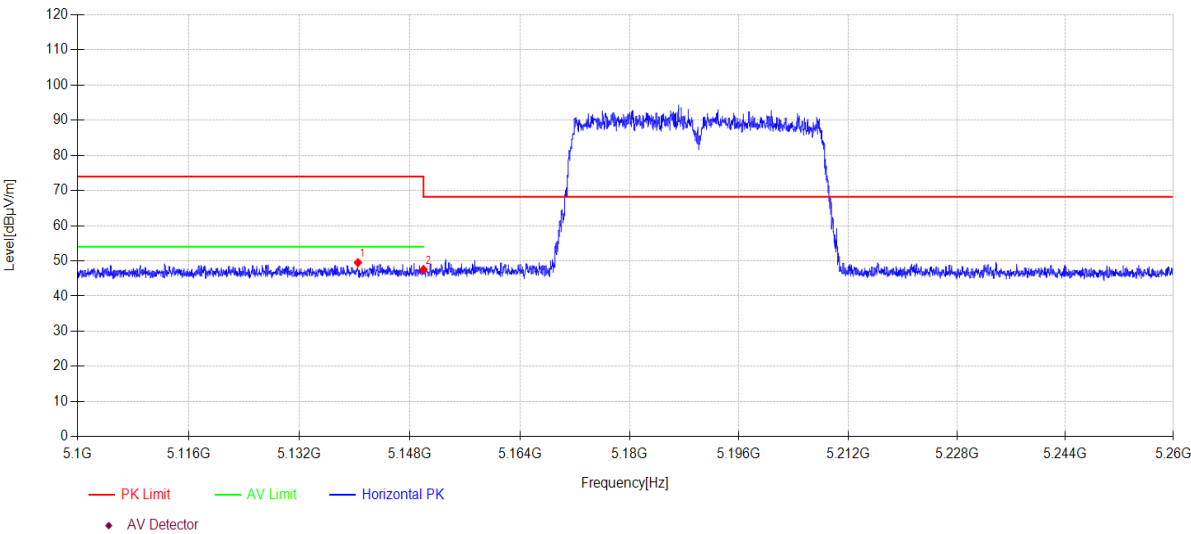
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d:\ts\2024 report data\Q25030309-1E\FCC ABOVE 1G 5G\67

Memo:

Sample Number:S24051516-001 Power Setting:14

Test Graph



Data List										
NO.	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5140.496	10.85	33.40	5.27	0.00	49.52	74.00	24.48	PK	Horizontal
2	5150.000	8.87	33.40	5.28	0.00	47.55	68.20	20.65	PK	Horizontal

Note:

1. Level = Reading + Cable loss + Antenna Factor + AMP

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Date:

2024-06-27

Tested By:

Genliu

EUT:

Dual-band WiFi6 AX1500 Router

Model Number:

Flow AX1501

Test Mode:

N40 TX 5190MHz ANT1+2

Power Supply:

AC 120V/60Hz

Condition:

Temp:21.9°C;Humi:60.0%

Test Site:

DDT 3# Chamber

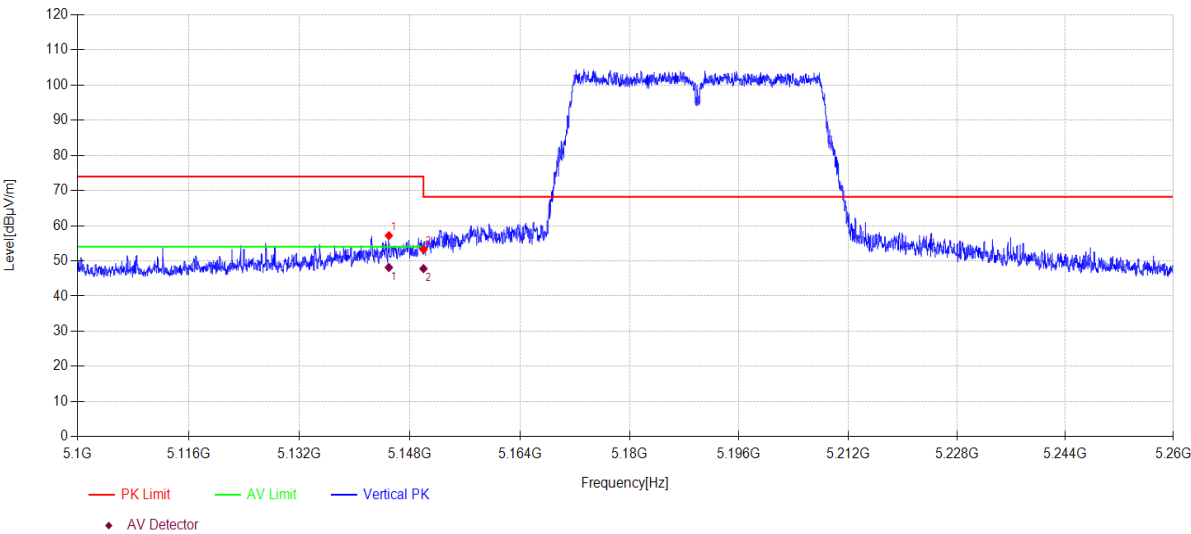
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d:\ts\2024 report data\Q25030309-1E\FCC ABOVE 1G 5G\68

Memo:

Sample Number:S24051516-001 Power Setting:14

Test Graph



Data List										
NO.	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5144.976	18.50	33.40	5.28	0.00	57.18	74.00	16.82	PK	Vertical
2	5150.000	14.57	33.40	5.28	0.00	53.25	68.20	14.95	PK	Vertical

Data List										
NO.	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5144.976	9.45	33.40	5.28	0.00	48.13	54.0	5.87	AV	Vertical
2	5150.000	9.12	33.40	5.28	0.00	47.80	54.0	6.20	AV	Vertical

Note:

1. Level = Reading + Cable loss + Antenna Factor + AMP

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Date:

2024-06-27

Tested By:

Genliu

EUT:

Dual-band WiFi6 AX1500 Router

Model Number:

Flow AX1501

Test Mode:

N40 TX 5310MHz ANT1+2

Power Supply:

AC 120V/60Hz

Condition:

Temp:21.9°C;Humi:60.0%

Test Site:

DDT 3# Chamber

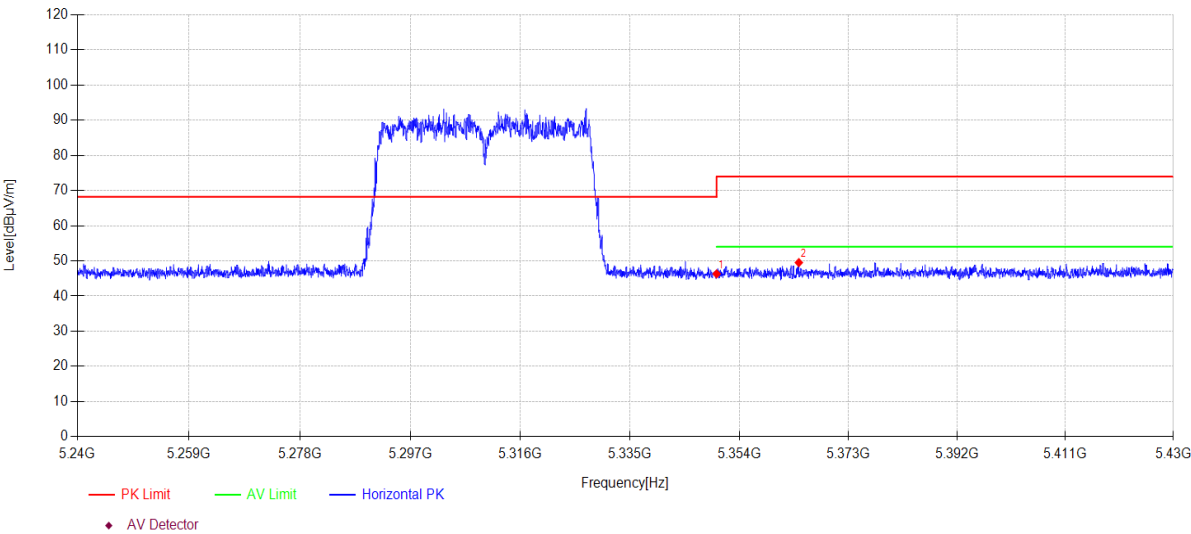
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Memo:

Sample Number:S24051516-001 Power Setting:14

Test Graph



Data List										
NO.	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5350.000	7.82	33.10	5.41	0.00	46.33	74.00	27.67	PK	Horizontal
2	5364.317	11.01	33.10	5.42	0.00	49.53	74.00	24.47	PK	Horizontal

Note:

1. Level = Reading + Cable loss + Antenna Factor + AMP

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Date:

2024-06-27

Tested By:

Genliu

EUT:

Dual-band WiFi6 AX1500 Router

Model Number:

Flow AX1501

Test Mode:

N40 TX 5310MHz ANT1+2

Power Supply:

AC 120V/60Hz

Condition:

Temp:21.9°C;Humi:60.0%

Test Site:

DDT 3# Chamber

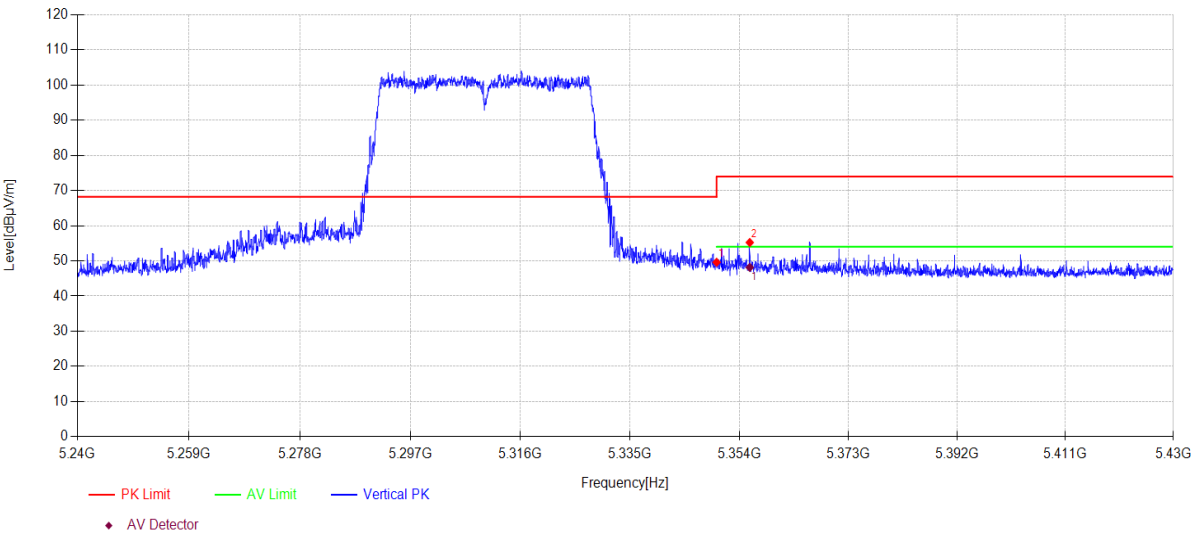
File Path:

d:\ts\2024 report data\Q25030309-1E\FCC ABOVE 1G 5G\78

Memo:

Sample Number:S24051516-001 Power Setting:14

Test Graph



Data List										
NO.	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5350.000	11.11	33.10	5.41	0.00	49.62	74.00	24.38	PK	Vertical
2	5355.767	16.72	33.10	5.41	0.00	55.23	74.00	18.77	PK	Vertical

Data List										
NO.	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5355.767	9.64	33.10	5.41	0.00	48.15	54.0	5.85	AV	Vertical

- Note:
1. Level = Reading + Cable loss + Antenna Factor + AMP

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Date:

2024-06-27

Tested By:

Genliu

EUT:

Dual-band WiFi6 AX1500 Router

Model Number:

Flow AX1501

Test Mode:

N40 TX 5510MHz ANT1+2

Power Supply:

AC 120V/60Hz

Condition:

Temp:21.9°C;Humi:60.0%

Test Site:

DDT 3# Chamber

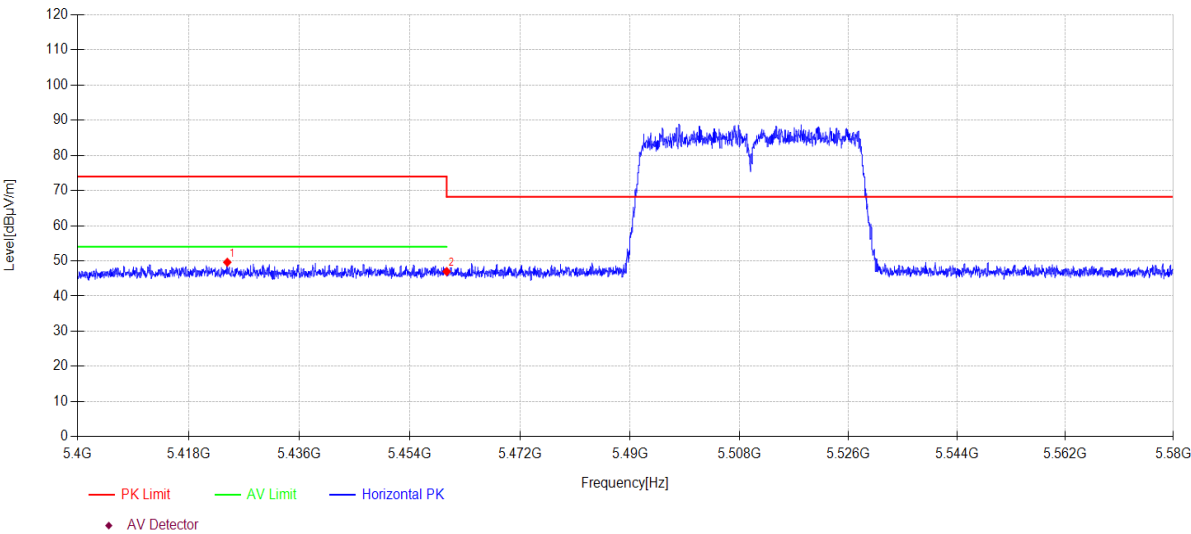
File Path:

d:\ts\2024 report data\Q25030309-1E\FCC ABOVE 1G 5G\79

Memo:

Sample Number:S24051516-001 Power Setting:14

Test Graph



Data List										
NO.	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5424.282	11.11	33.05	5.46	0.00	49.62	74.00	24.38	PK	Horizontal
2	5460.000	8.50	33.00	5.48	0.00	46.98	68.20	21.22	PK	Horizontal

Note:

- Level = Reading + Cable loss + Antenna Factor + AMP
- If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
- Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Date:

2024-06-27

Tested By:

Genliu

EUT:

Dual-band WiFi6 AX1500 Router

Model Number:

Flow AX1501

Test Mode:

N40 TX 5510MHz ANT1+2

Power Supply:

AC 120V/60Hz

Condition:

Temp:21.9°C;Humi:60.0%

Test Site:

DDT 3# Chamber

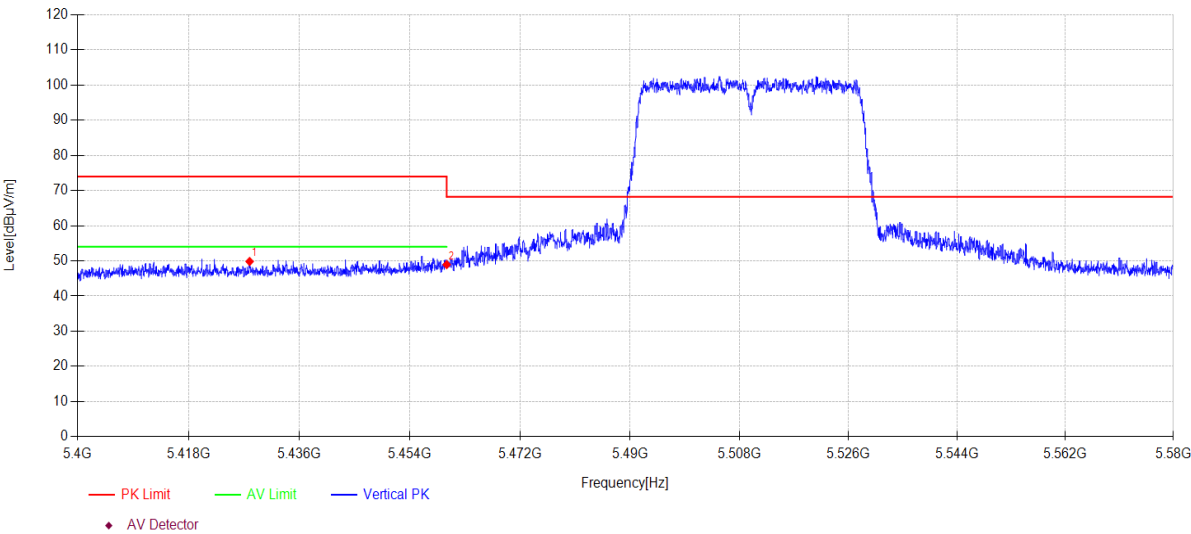
File Path:

d:\ts\2024 report data\Q25030309-1E\FCC ABOVE 1G 5G\80

Memo:

Sample Number:S24051516-001 Power Setting:14

Test Graph



Data List										
NO.	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5427.900	11.34	33.04	5.46	0.00	49.84	74.00	24.16	PK	Vertical
2	5460.000	10.46	33.00	5.48	0.00	48.94	68.20	19.26	PK	Vertical

Note:

1. Level = Reading + Cable loss + Antenna Factor + AMP

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Date:

2024-06-28

Tested By:

Genliu

EUT:

Dual-band WiFi6 AX1500 Router

Model Number:

Flow AX1501

Test Mode:

N40 TX 5710MHz ANT1+2

Power Supply:

AC 120V/60Hz

Condition:

Temp:21.9°C;Humi:60.0%

Test Site:

DDT 3# Chamber

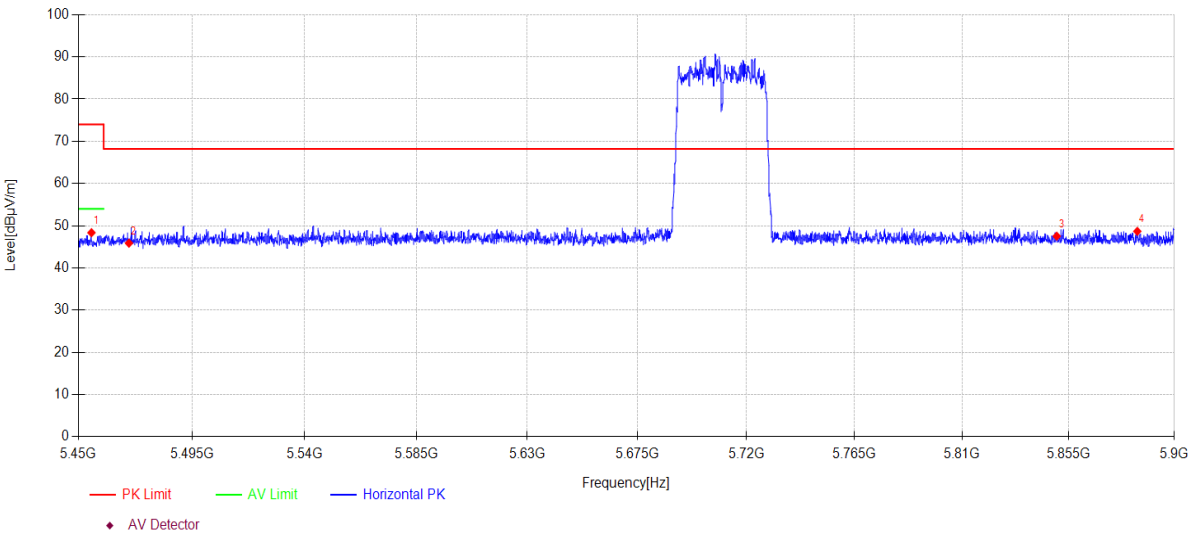
File Path:

d:\ts\2024 report data\Q25030309-1E\FCC ABOVE 1G KUAYUE\31

Memo:

Sample Number:S24051516-001 Power Setting:15

Test Graph



Data List										
NO.	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5455.175	9.87	33.00	5.48	0.00	48.35	74.00	25.65	PK	Horizontal
2	5470.000	7.38	33.00	5.49	0.00	45.87	68.20	22.33	PK	Horizontal
3	5850.000	7.78	34.00	5.74	0.00	47.52	68.20	20.68	PK	Horizontal
4	5884.205	8.84	34.07	5.76	0.00	48.67	68.20	19.53	PK	Horizontal

Note:

1. Level = Reading + Cable loss + Antenna Factor + AMP

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Date:

2024-06-28

Tested By:

Genliu

EUT:

Dual-band WiFi6 AX1500 Router

Model Number:

Flow AX1501

Test Mode:

N40 TX 5710MHz ANT1+2

Power Supply:

AC 120V/60Hz

Condition:

Temp:21.9°C;Humi:60.0%

Test Site:

DDT 3# Chamber

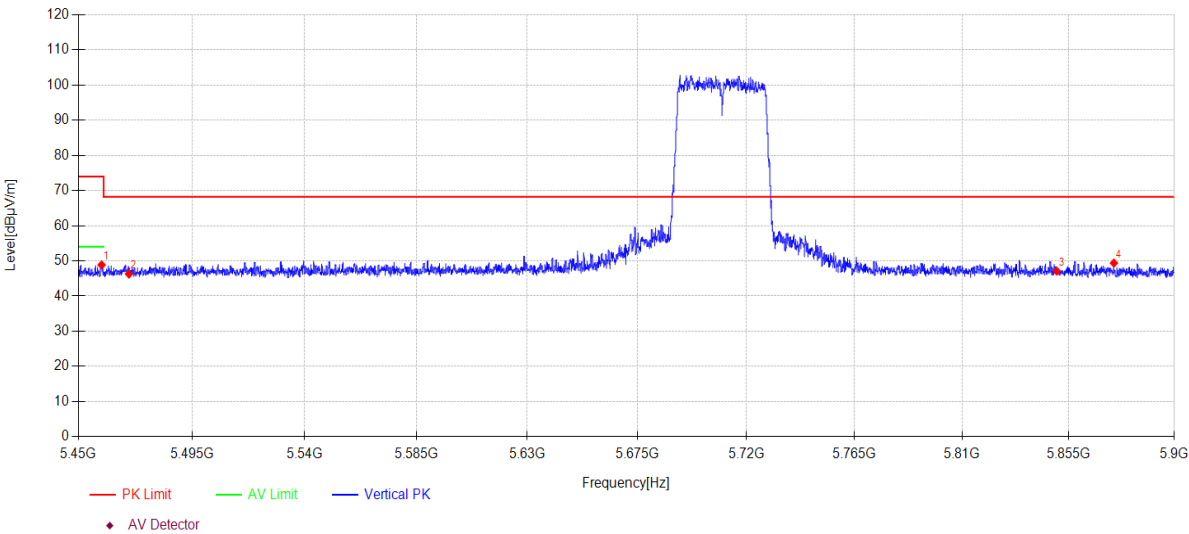
File Path:

d:\ts\2024 report data\Q25030309-1E\FCC ABOVE 1G KUAYUE\32

Memo:

Sample Number:S24051516-001 Power Setting:15

Test Graph



Data List										
NO .	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5459.180	10.38	33.00	5.48	0.00	48.86	74.00	25.14	PK	Vertical
2	5470.000	7.78	33.00	5.49	0.00	46.27	68.20	21.93	PK	Vertical
3	5850.000	7.34	34.00	5.74	0.00	47.08	68.20	21.12	PK	Vertical
4	5874.260	9.58	34.05	5.76	0.00	49.39	68.20	18.81	PK	Vertical

Note:

1. Level = Reading + Cable loss + Antenna Factor + AMP

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Date:

2024-06-27

Tested By:

Genliu

EUT:

Dual-band WiFi6 AX1500 Router

Model Number:

Flow AX1501

Test Mode:

AC40 TX 5190MHz ANT1+2

Power Supply:

AC 120V/60Hz

Condition:

Temp:21.9°C;Humi:60.0%

Test Site:

DDT 3# Chamber

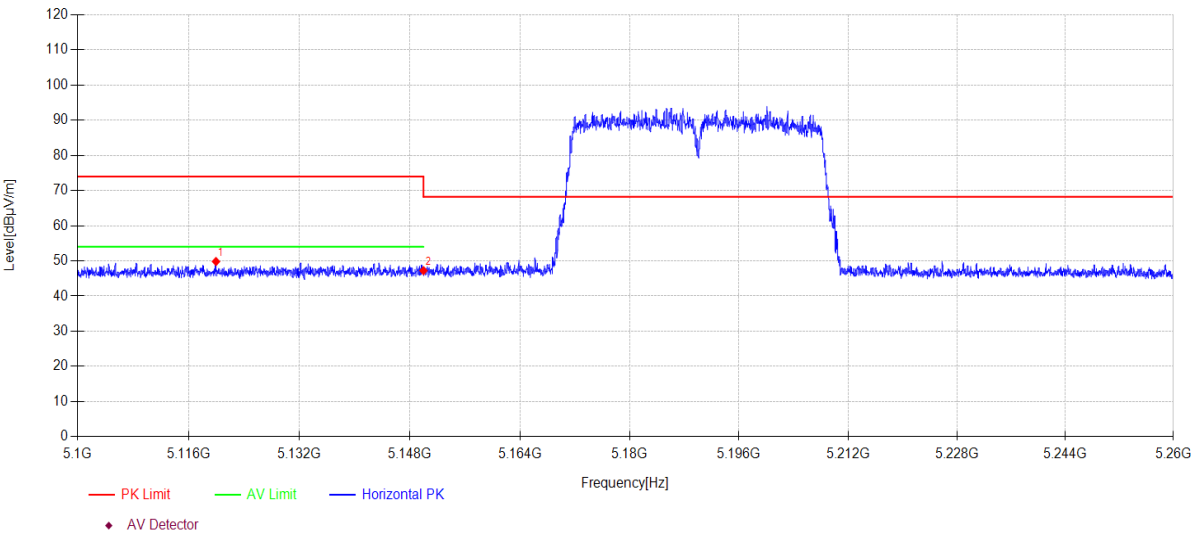
File Path:

d:\ts\2024 report data\Q25030309-1E\FCC ABOVE 1G 5G\71

Memo:

Sample Number:S24051516-001 Power Setting:14

Test Graph



Data List										
NO.	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5119.968	11.17	33.40	5.26	0.00	49.83	74.00	24.17	PK	Horizontal
2	5150.000	8.55	33.40	5.28	0.00	47.23	68.20	20.97	PK	Horizontal

Note:

1. Level = Reading + Cable loss + Antenna Factor + AMP

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Date:2024-06-27

Tested By:Genliu

EUT:Dual-band WiFi6 AX1500 Router

Model Number:Flow AX1501

Test Mode:AC40 TX 5190MHz ANT1+2

Power Supply:AC 120V/60Hz

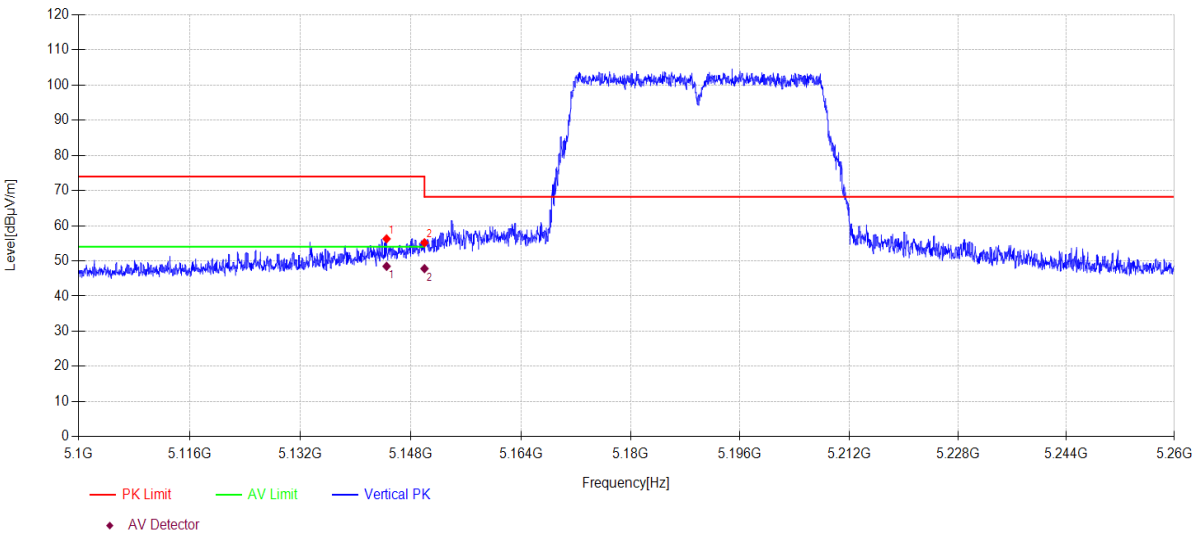
Condition:Temp:21.9°C;Humi:60.0%

Test Site:DDT 3# Chamber

File Path:d:\ts\2024 report data\Q25030309-1E\FCC ABOVE 1G 5G\72

Memo:Sample Number:S24051516-001 Power Setting:14

Test Graph



Data List										
NO.	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5144.496	17.60	33.40	5.28	0.00	56.28	74.00	17.72	PK	Vertical
2	5150.000	16.48	33.40	5.28	0.00	55.16	68.20	13.04	PK	Vertical

Data List										
NO.	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5144.496	9.78	33.40	5.28	0.00	48.46	54.0	5.54	AV	Vertical
2	5150.000	9.12	33.40	5.28	0.00	47.80	54.0	6.20	AV	Vertical

Note:

1. Level = Reading + Cable loss + Antenna Factor + AMP

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Date:

2024-06-27

Tested By:

Genliu

EUT:

Dual-band WiFi6 AX1500 Router

Model Number:

Flow AX1501

Test Mode:

AC40 TX 5310MHz ANT1+2

Power Supply:

AC 120V/60Hz

Condition:

Temp:21.9°C;Humi:60.0%

Test Site:

DDT 3# Chamber

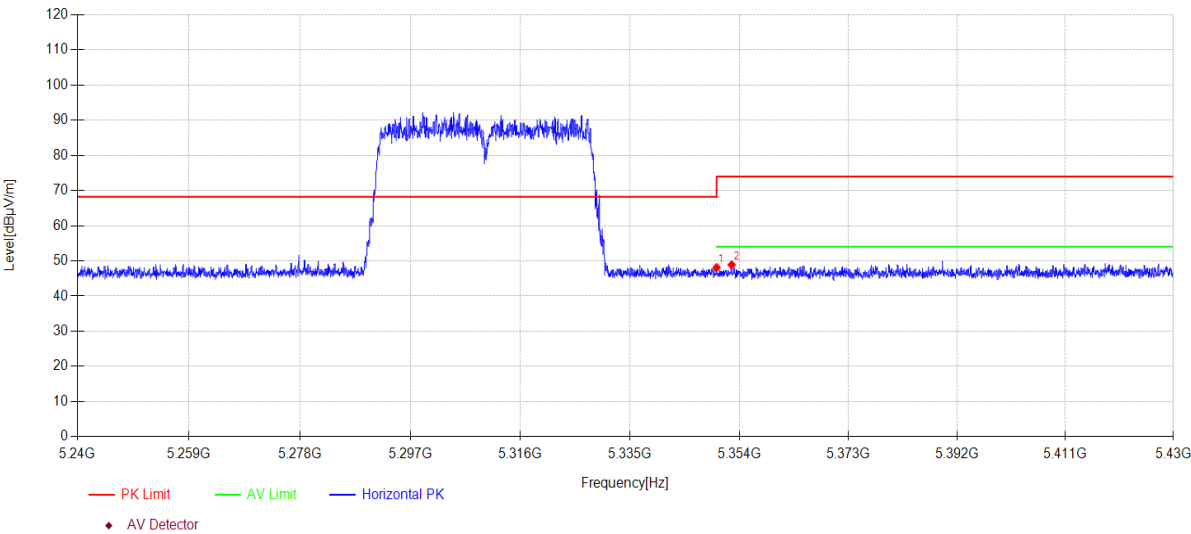
File Path:

d:\ts\2024 report data\Q25030309-1E\FCC ABOVE 1G 5G\73

Memo:

Sample Number:S24051516-001 Power Setting:14

Test Graph



Data List										
NO.	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5350.000	9.60	33.10	5.41	0.00	48.11	74.00	25.89	PK	Horizontal
2	5352.632	10.38	33.10	5.41	0.00	48.89	74.00	25.11	PK	Horizontal

Note:

- Level = Reading + Cable loss + Antenna Factor + AMP
- If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
- Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

TR-4-E-009 Radiated Emission Test Result

Test Date:

2024-06-27

Tested By:

Genliu

EUT:

Dual-band WiFi6 AX1500 Router

Model Number:

Flow AX1501

Test Mode:

AC40 TX 5310MHz ANT1+2

Power Supply:

AC 120V/60Hz

Condition:

Temp:21.9°C;Humi:60.0%

Test Site:

DDT 3# Chamber

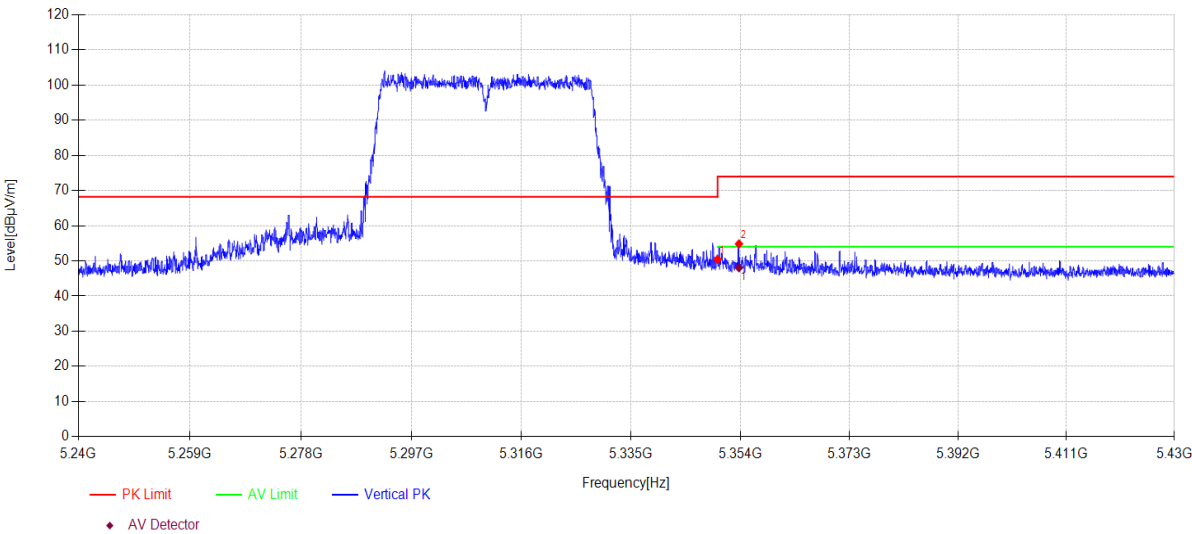
File Path:

d:\ts\2024 report data\Q25030309-1E\FCC ABOVE 1G 5G\74

Memo:

Sample Number:S24051516-001 Power Setting:14

Test Graph



Data List										
NO.	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5350.000	11.92	33.10	5.41	0.00	50.43	74.00	23.57	PK	Vertical
2	5353.715	16.34	33.10	5.41	0.00	54.85	74.00	19.15	PK	Vertical

Data List										
NO.	Freq. [MHz]	Reading [dBμV/m]	Antenna Factor [dB]	Cable loss [dB]	AMP [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Detector	Polarity
1	5353.715	9.54	33.10	5.41	0.00	48.05	54.0	5.95	AV	Vertical

- Note:
1. Level = Reading + Cable loss + Antenna Factor + AMP

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.