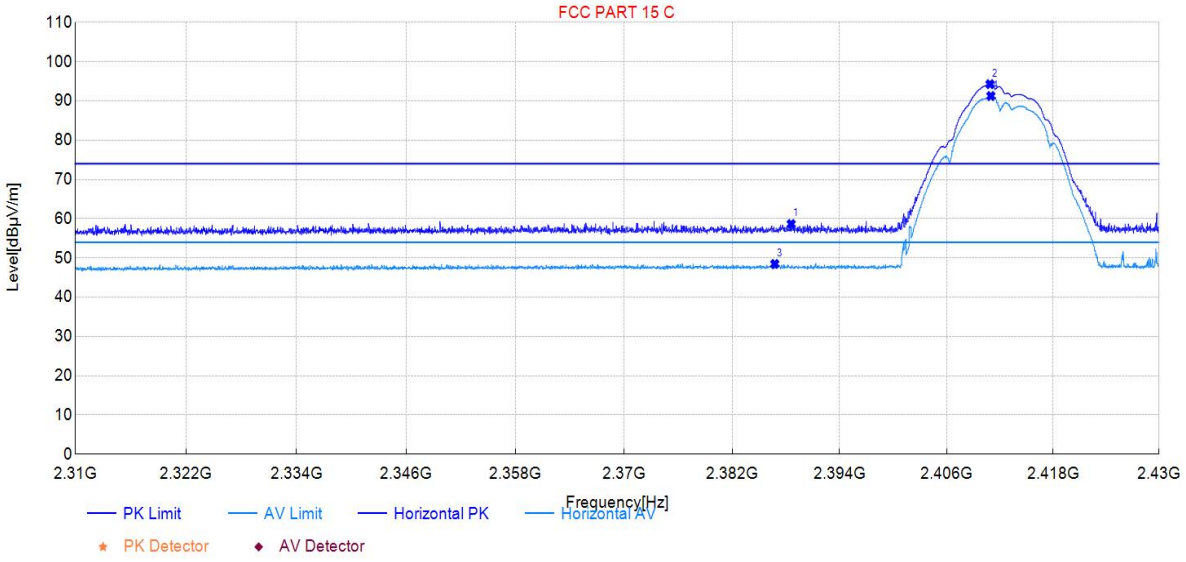
Project Information			
EUT:	Wireless Router Module	Model:	DR5018S
Test Date:	2024-12-05	Voltage:	DC 48V
Environment:	Temp: 21.1℃; Humi:38%	Engineer:	Stone Zhang
Remark:	Transmit by 802.11b-CDD at Channel 2412MHz		

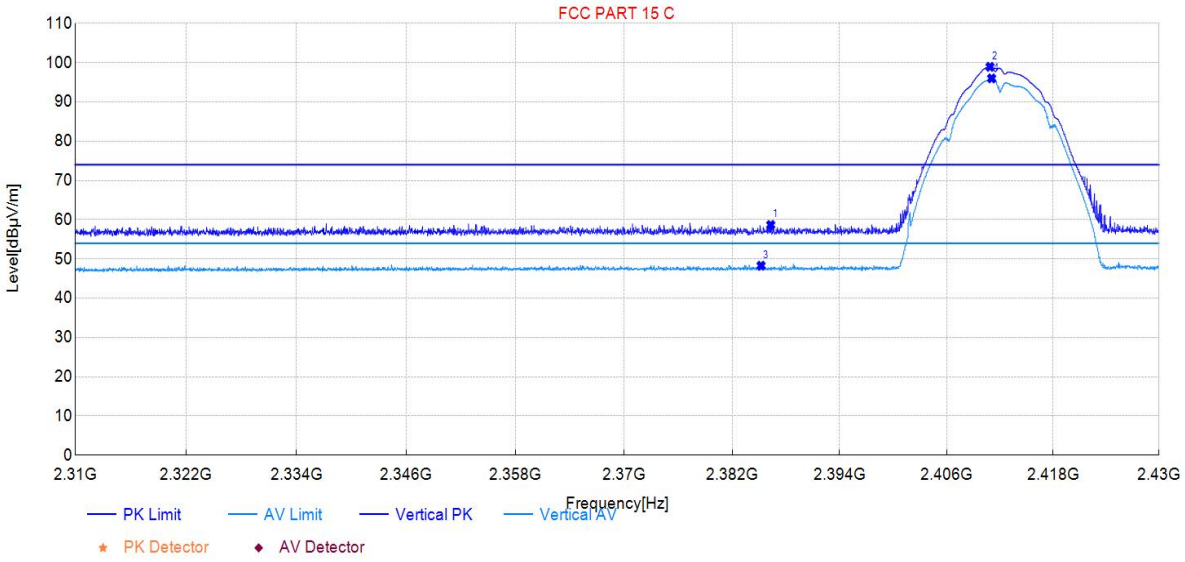


Suspected Data List											
NO.	Frequency [MHz]	Reading [dBµV]	Level [dBµV/m]	Factor [dB/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Det	Pol	Verdict
1	2388.59	22.57	58.66	36.09	74.00	15.34	150	178	PK	Horizontal	PASS
2	2410.89	58.11	94.29	36.18	/	/	150	39	PK	Horizontal	PASS
3	2386.76	12.41	48.49	36.08	54.00	5.51	150	34	AV	Horizontal	PASS
4	2410.98	55.10	91.28	36.18	/	/	150	39	AV	Horizontal	PASS

Note:

(1) Level=Reading + Factor

(2) Margin=Limit-Level



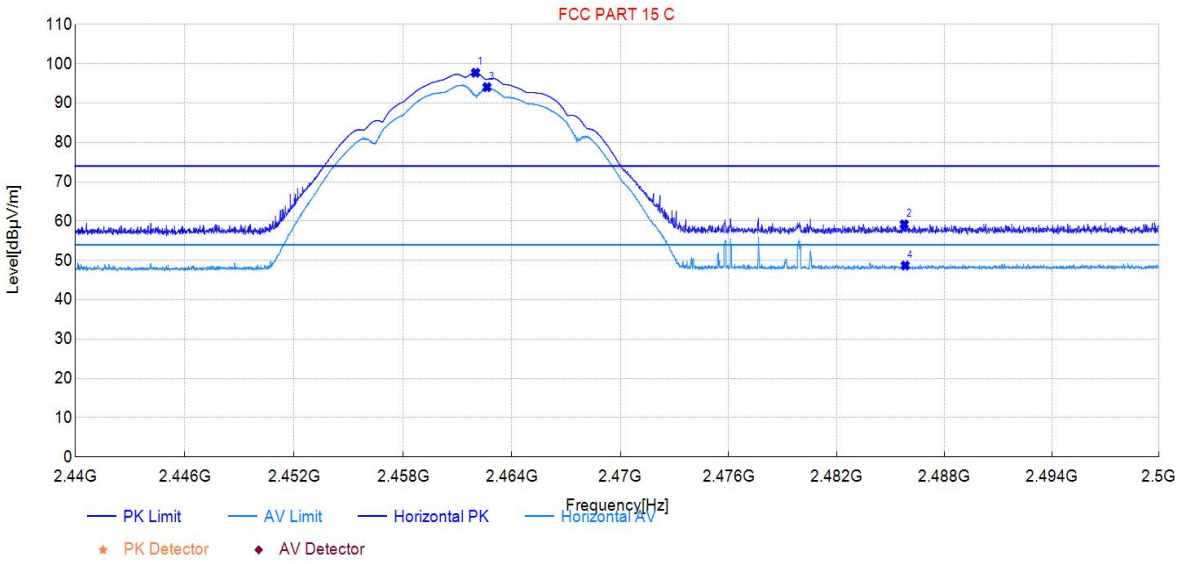
Suspected Data List											
NO.	Frequency [MHz]	Reading [dBµV]	Level [dBµV/m]	Factor [dB/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Det	Pol	Verdict
1	2386.31	22.74	58.68	35.94	74.00	15.32	150	212	PK	Vertical	PASS
2	2410.89	62.97	98.97	36.00	/	/	150	11	PK	Vertical	PASS
3	2385.23	12.36	48.30	35.94	54.00	5.70	150	356	AV	Vertical	PASS
4	2411.07	60.02	96.02	36.00	/	/	150	11	AV	Vertical	PASS

Note:

(1) Level=Reading + Factor

(2) Margin=Limit-Level

Project Information			
EUT:	Wireless Router Module	Model:	DR5018S
Test Date:	2024-12-05	Voltage:	DC 48V
Environment:	Temp: 21.1℃; Humi:38%	Engineer:	Stone Zhang
Remark:	Transmit by 802.11b-CDD at Channel 2462MHz		

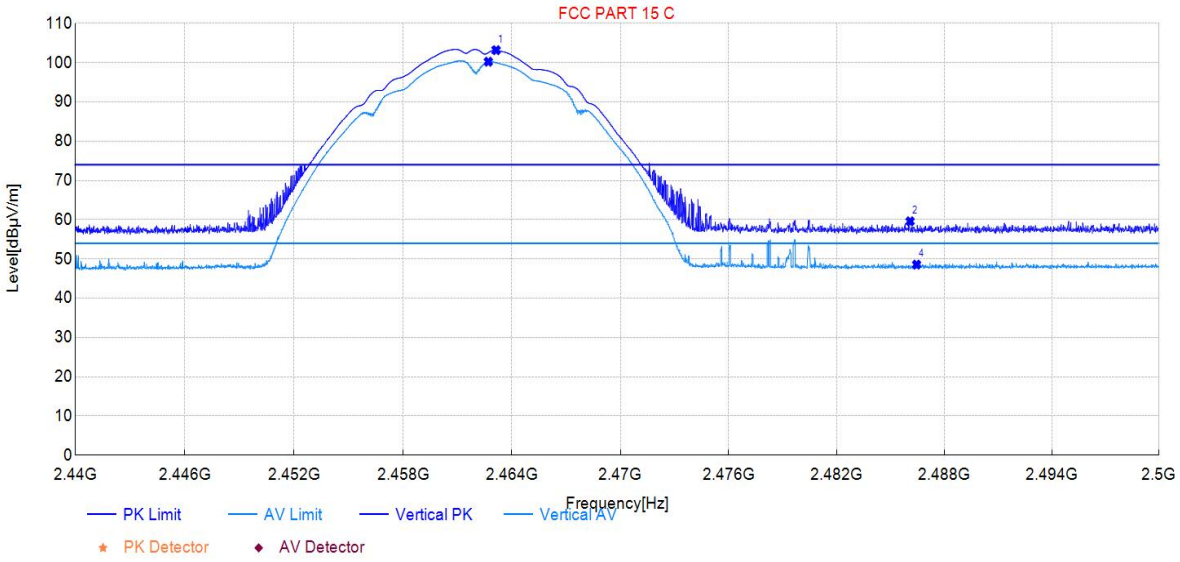


Suspected Data List											
NO.	Frequency [MHz]	Reading [dBµV]	Level [dBµV/m]	Factor [dB/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Det	Pol	Verdict
1	2462.00	61.44	97.75	36.31	/	/	150	41	PK	Horizontal	PASS
2	2485.76	22.83	59.20	36.37	74.00	14.80	150	160	PK	Horizontal	PASS
3	2462.63	57.78	94.09	36.31	/	/	150	41	AV	Horizontal	PASS
4	2485.82	12.33	48.70	36.37	54.00	5.30	150	360	AV	Horizontal	PASS

Note:

(1) Level=Reading + Factor

(2) Margin=Limit-Level



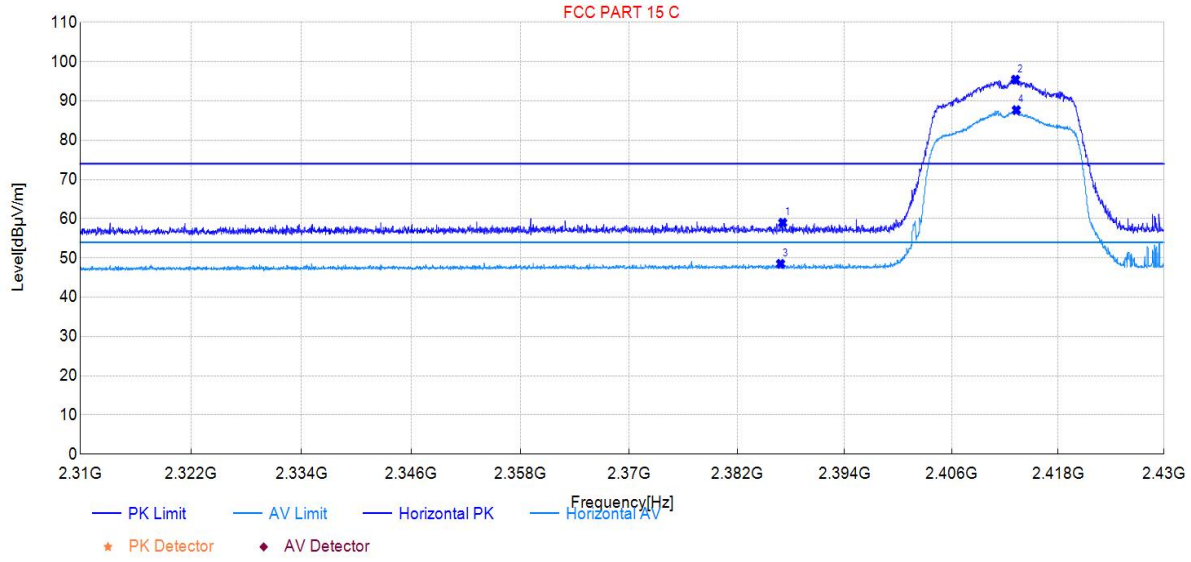
Suspected Data List											
NO.	Frequency [MHz]	Reading [dBµV]	Level [dBµV/m]	Factor [dB/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Det	Pol	Verdict
1	2463.14	67.15	103.21	36.06	/	/	150	32	PK	Vertical	PASS
2	2486.09	23.51	59.60	36.09	74.00	14.40	150	356	PK	Vertical	PASS
3	2462.70	64.21	100.27	36.06	/	/	150	28	AV	Vertical	PASS
4	2486.45	12.49	48.58	36.09	54.00	5.42	150	53	AV	Vertical	PASS

Note:

(1) Level=Reading + Factor

(2) Margin=Limit-Level

Project Information			
EUT:	Wireless Router Module	Model:	DR5018S
Test Date:	2024-12-05	Voltage:	DC 48V
Environment:	Temp: 21.1℃; Humi:38%	Engineer:	Stone Zhang
Remark:	Transmit by 802.11g Antenna1 at Channel 2412MHz		

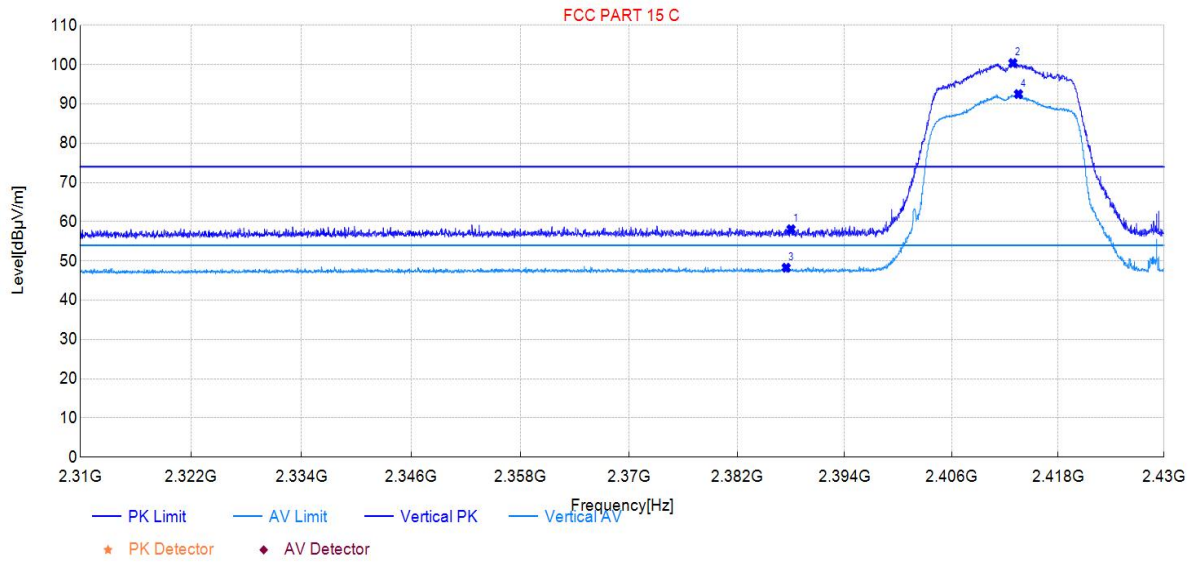


Suspected Data List											
NO.	Frequency [MHz]	Reading [dBµV]	Level [dBµV/m]	Factor [dB/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Det	Pol	Verdict
1	2387.09	22.89	58.98	36.09	74.00	15.02	150	97	PK	Horizontal	PASS
2	2413.20	59.27	95.45	36.18	/	/	150	38	PK	Horizontal	PASS
3	2386.85	12.44	48.52	36.08	54.00	5.48	150	127	AV	Horizontal	PASS
4	2413.29	51.50	87.68	36.18	/	/	150	29	AV	Horizontal	PASS

Note:

(1) Level=Reading + Factor

(2) Margin=Limit-Level



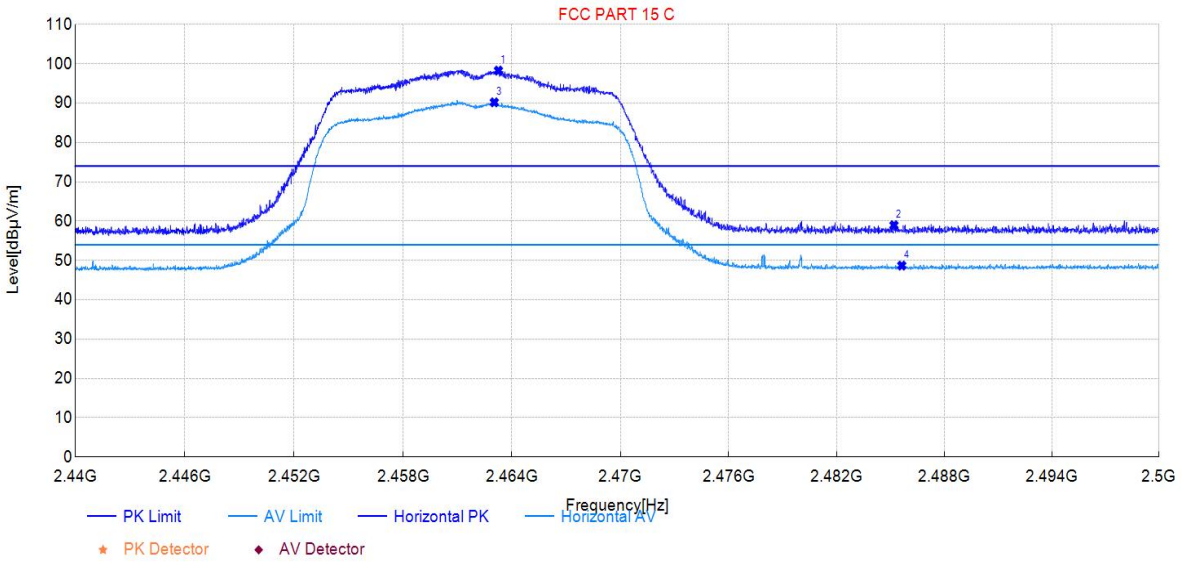
Suspected Data List											
NO.	Frequency [MHz]	Reading [dBµV]	Level [dBµV/m]	Factor [dB/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Det	Pol	Verdict
1	2388.02	22.14	58.09	35.95	74.00	15.91	150	244	PK	Vertical	PASS
2	2412.90	64.43	100.43	36.00	/	/	150	194	PK	Vertical	PASS
3	2387.48	12.33	48.28	35.95	54.00	5.72	150	336	AV	Vertical	PASS
4	2413.53	56.53	92.53	36.00	/	/	150	185	AV	Vertical	PASS

Note:

(1) Level=Reading + Factor

(2) Margin=Limit-Level

Project Information			
EUT:	Wireless Router Module	Model:	DR5018S
Test Date:	2024-12-05	Voltage:	DC 48V
Environment:	Temp: 21.1℃; Humi:38%	Engineer:	Stone Zhang
Remark:	Transmit by 802.11g Antenna1 at Channel 2462MHz		

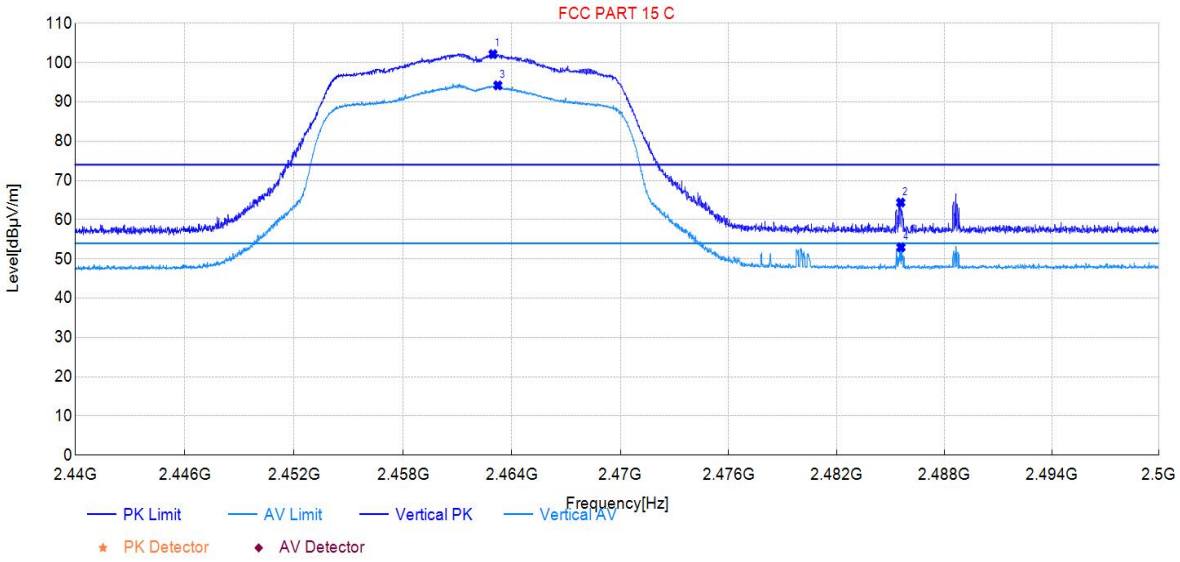


Suspected Data List											
NO.	Frequency [MHz]	Reading [dBµV]	Level [dBµV/m]	Factor [dB/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Det	Pol	Verdict
1	2463.26	62.00	98.31	36.31	/	/	150	38	PK	Horizontal	PASS
2	2485.19	22.60	58.96	36.36	74.00	15.04	150	360	PK	Horizontal	PASS
3	2463.03	53.91	90.22	36.31	/	/	150	38	AV	Horizontal	PASS
4	2485.63	12.33	48.70	36.37	54.00	5.30	150	199	AV	Horizontal	PASS

Note:

(1) Level=Reading + Factor

(2) Margin=Limit-Level



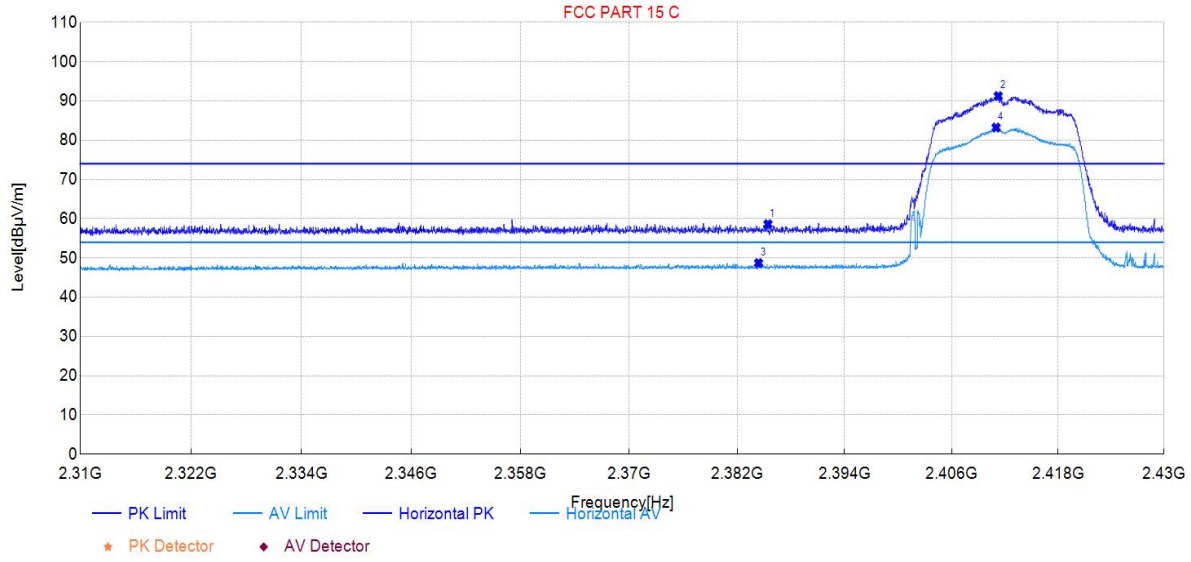
Suspected Data List											
NO.	Frequency [MHz]	Reading [dBµV]	Level [dBµV/m]	Factor [dB/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Det	Pol	Verdict
1	2462.96	66.13	102.19	36.06	/	/	150	194	PK	Vertical	PASS
2	2485.57	28.30	64.39	36.09	74.00	9.61	150	157	PK	Vertical	PASS
3	2463.23	58.18	94.24	36.06	/	/	150	189	AV	Vertical	PASS
4	2485.58	16.88	52.97	36.09	54.00	1.03	150	157	AV	Vertical	PASS

Note:

(1) Level=Reading + Factor

(2) Margin=Limit-Level

Project Information			
EUT:	Wireless Router Module	Model:	DR5018S
Test Date:	2024-12-05	Voltage:	DC 48V
Environment:	Temp: 21.1℃; Humi:38%	Engineer:	Stone Zhang
Remark:	Transmit by 802.11g Antenna2 at Channel 2412MHz		

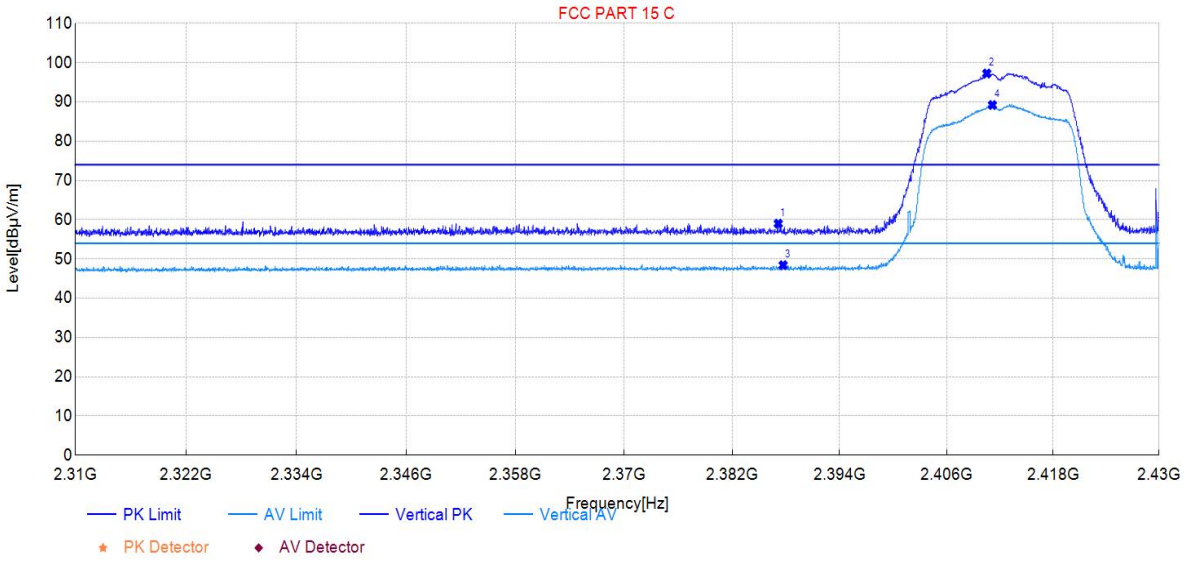


Suspected Data List											
NO.	Frequency [MHz]	Reading [dBµV]	Level [dBµV/m]	Factor [dB/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Det	Pol	Verdict
1	2385.44	22.53	58.61	36.08	74.00	15.39	150	262	PK	Horizontal	PASS
2	2411.25	55.08	91.26	36.18	/	/	150	325	PK	Horizontal	PASS
3	2384.39	12.64	48.71	36.07	54.00	5.29	150	275	AV	Horizontal	PASS
4	2411.01	47.05	83.23	36.18	/	/	150	322	AV	Horizontal	PASS

Note:

(1) Level=Reading + Factor

(2) Margin=Limit-Level



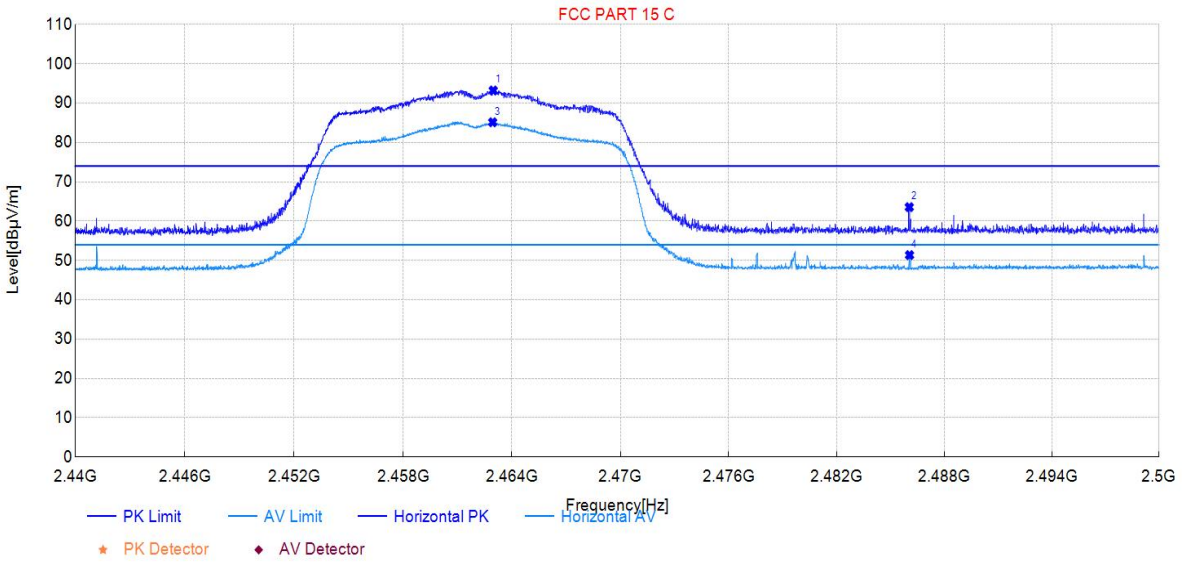
Suspected Data List											
NO.	Frequency [MHz]	Reading [dBµV]	Level [dBµV/m]	Factor [dB/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Det	Pol	Verdict
1	2387.15	23.07	59.02	35.95	74.00	14.98	150	295	PK	Vertical	PASS
2	2410.53	61.27	97.27	36.00	/	/	150	0	PK	Vertical	PASS
3	2387.69	12.48	48.43	35.95	54.00	5.57	150	311	AV	Vertical	PASS
4	2411.16	53.24	89.24	36.00	/	/	150	5	AV	Vertical	PASS

Note:

(1) Level=Reading + Factor

(2) Margin=Limit-Level

Project Information			
EUT:	Wireless Router Module	Model:	DR5018S
Test Date:	2024-12-05	Voltage:	DC 48V
Environment:	Temp: 21.1℃; Humi:38%	Engineer:	Stone Zhang
Remark:	Transmit by 802.11g Antenna2 at Channel 2462MHz		

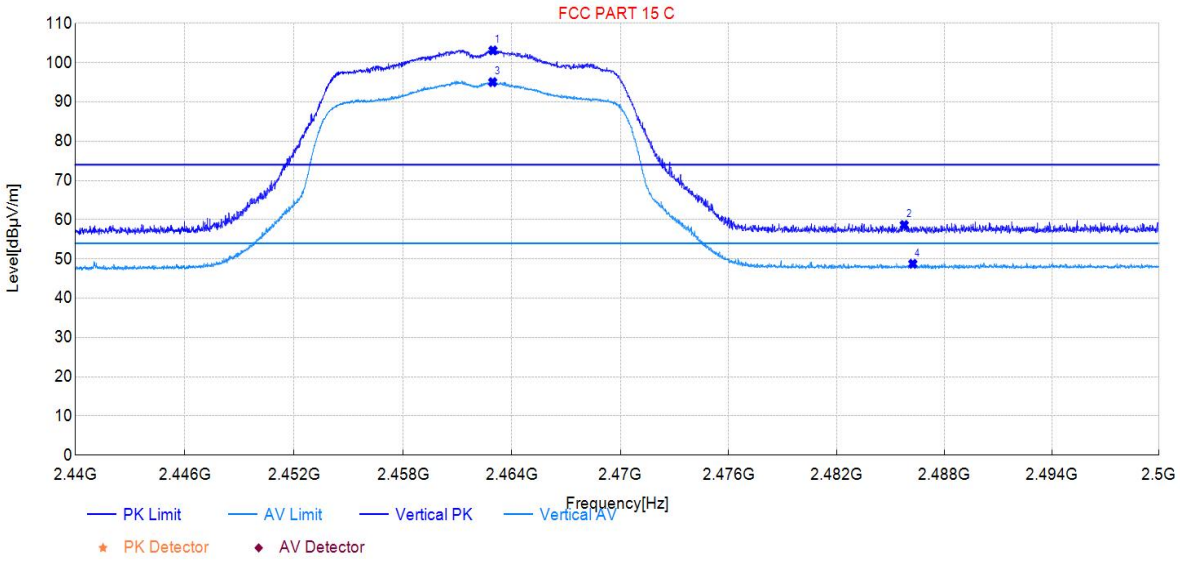


Suspected Data List											
NO.	Frequency [MHz]	Reading [dBµV]	Level [dBµV/m]	Factor [dB/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Det	Pol	Verdict
1	2462.97	56.93	93.24	36.31	/	/	150	54	PK	Horizontal	PASS
2	2486.05	27.20	63.57	36.37	74.00	10.43	150	58	PK	Horizontal	PASS
3	2462.94	48.84	85.15	36.31	/	/	150	58	AV	Horizontal	PASS
4	2486.06	15.00	51.37	36.37	54.00	2.63	150	58	AV	Horizontal	PASS

Note:

(1) Level=Reading + Factor

(2) Margin=Limit-Level



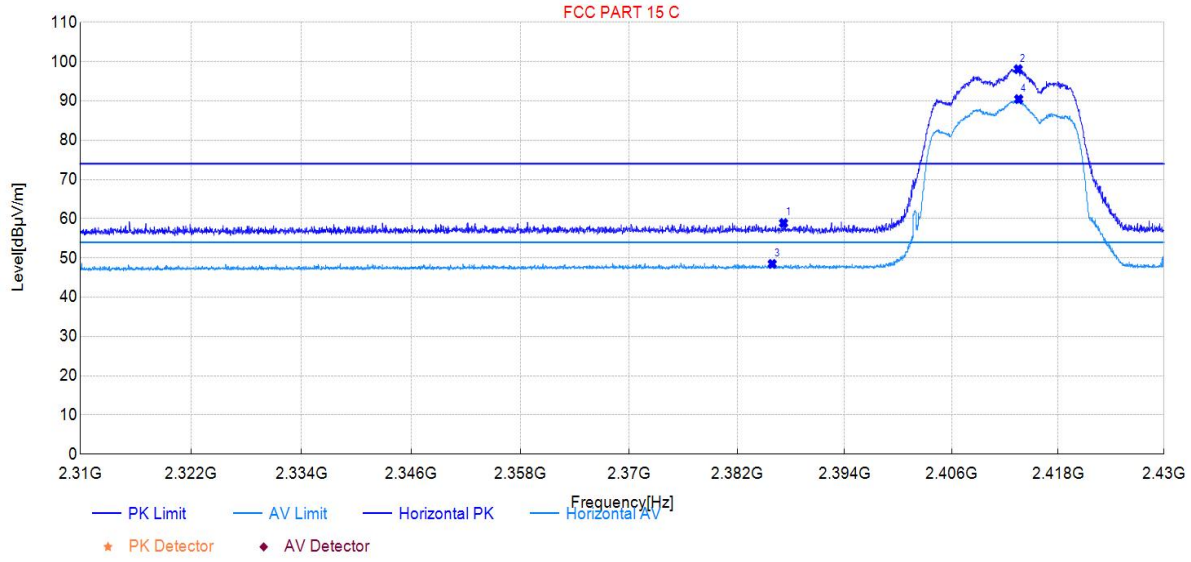
Suspected Data List											
NO.	Frequency [MHz]	Reading [dBµV]	Level [dBµV/m]	Factor [dB/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Det	Pol	Verdict
1	2462.96	67.09	103.15	36.06	/	/	150	19	PK	Vertical	PASS
2	2485.76	22.58	58.67	36.09	74.00	15.33	150	6	PK	Vertical	PASS
3	2462.94	59.01	95.07	36.06	/	/	150	23	AV	Vertical	PASS
4	2486.24	12.68	48.77	36.09	54.00	5.23	150	28	AV	Vertical	PASS

Note:

(1) Level=Reading + Factor

(2) Margin=Limit-Level

Project Information			
EUT:	Wireless Router Module	Model:	DR5018S
Test Date:	2024-12-05	Voltage:	DC 48V
Environment:	Temp: 21.1℃; Humi:38%	Engineer:	Stone Zhang
Remark:	Transmit by 802.11g-CDD at Channel 2412MHz		

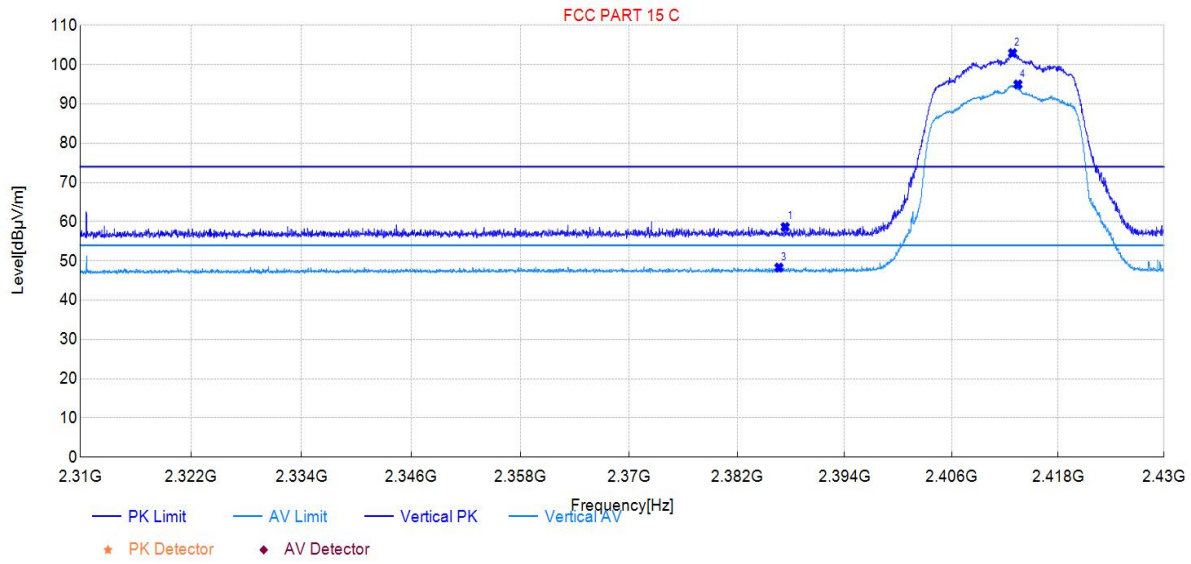


Suspected Data List											
NO.	Frequency [MHz]	Reading [dBµV]	Level [dBµV/m]	Factor [dB/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Det	Pol	Verdict
1	2387.18	22.81	58.90	36.09	74.00	15.10	150	314	PK	Horizontal	PASS
2	2413.50	61.93	98.11	36.18	/	/	150	327	PK	Horizontal	PASS
3	2385.92	12.41	48.49	36.08	54.00	5.51	150	196	AV	Horizontal	PASS
4	2413.56	54.30	90.48	36.18	/	/	150	323	AV	Horizontal	PASS

Note:

(1) Level=Reading + Factor

(2) Margin=Limit-Level



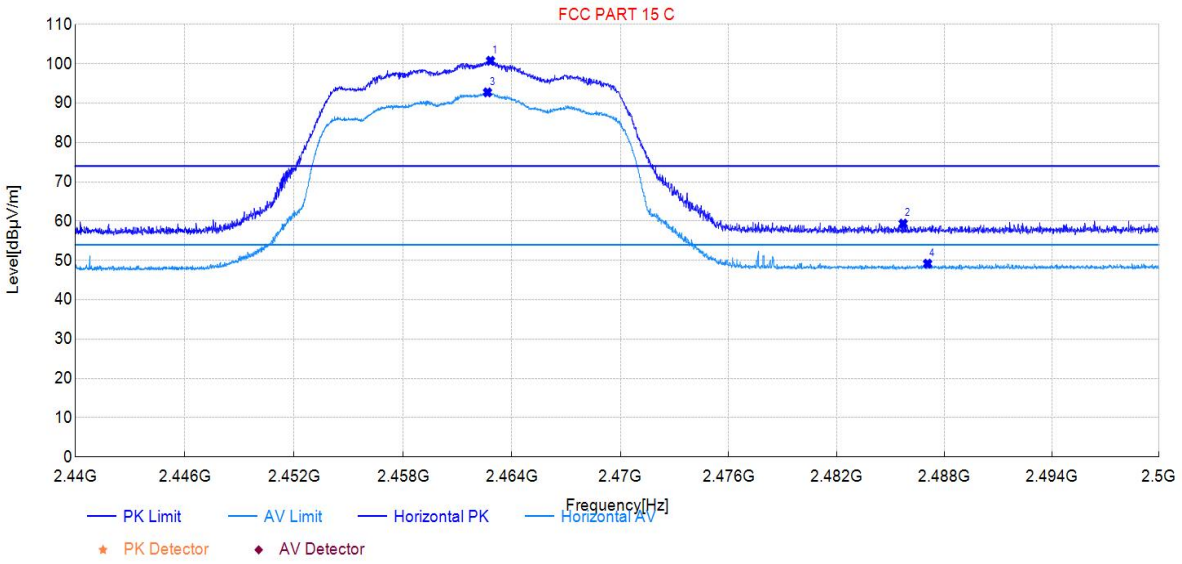
Suspected Data List											
NO.	Frequency [MHz]	Reading [dBµV]	Level [dBµV/m]	Factor [dB/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Det	Pol	Verdict
1	2387.36	22.72	58.67	35.95	74.00	15.33	150	85	PK	Vertical	PASS
2	2412.87	66.99	102.99	36.00	/	/	150	14	PK	Vertical	PASS
3	2386.67	12.39	48.33	35.94	54.00	5.67	150	152	AV	Vertical	PASS
4	2413.47	58.99	94.99	36.00	/	/	150	6	AV	Vertical	PASS

Note:

(1) Level=Reading + Factor

(2) Margin=Limit-Level

Project Information			
EUT:	Wireless Router Module	Model:	DR5018S
Test Date:	2024-12-05	Voltage:	DC 48V
Environment:	Temp: 21.1℃; Humi:38%	Engineer:	Stone Zhang
Remark:	Transmit by 802.11g-CDD at Channel 2462MHz		

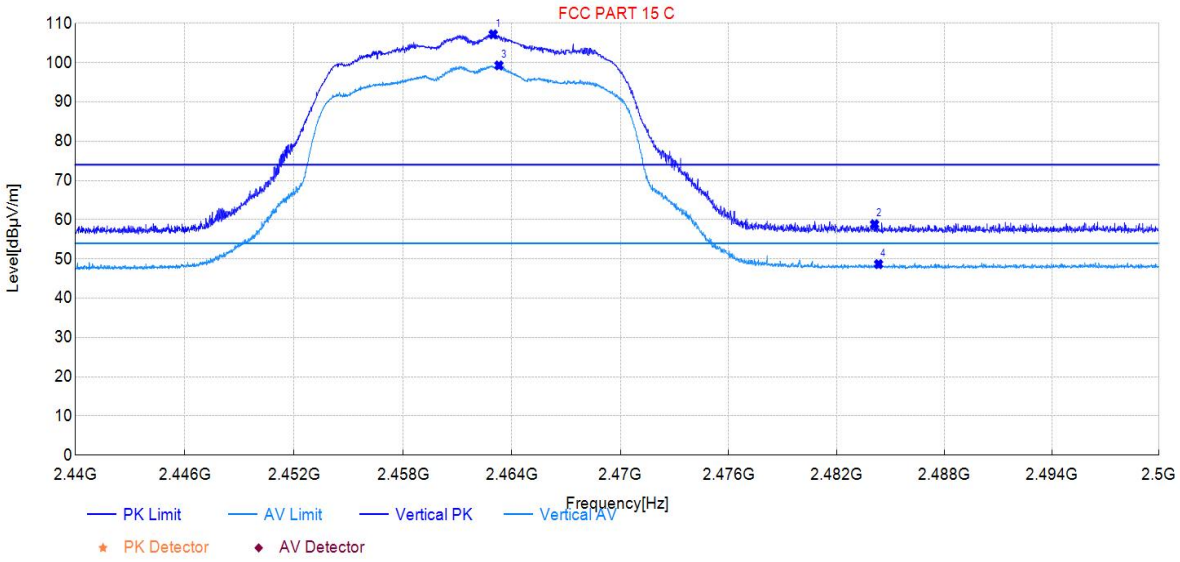


Suspected Data List											
NO.	Frequency [MHz]	Reading [dBµV]	Level [dBµV/m]	Factor [dB/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Det	Pol	Verdict
1	2462.82	64.49	100.80	36.31	/	/	150	41	PK	Horizontal	PASS
2	2485.70	23.00	59.37	36.37	74.00	14.63	150	4	PK	Horizontal	PASS
3	2462.66	56.45	92.76	36.31	/	/	150	41	AV	Horizontal	PASS
4	2487.07	12.81	49.18	36.37	54.00	4.82	150	291	AV	Horizontal	PASS

Note:

(1) Level=Reading + Factor

(2) Margin=Limit-Level



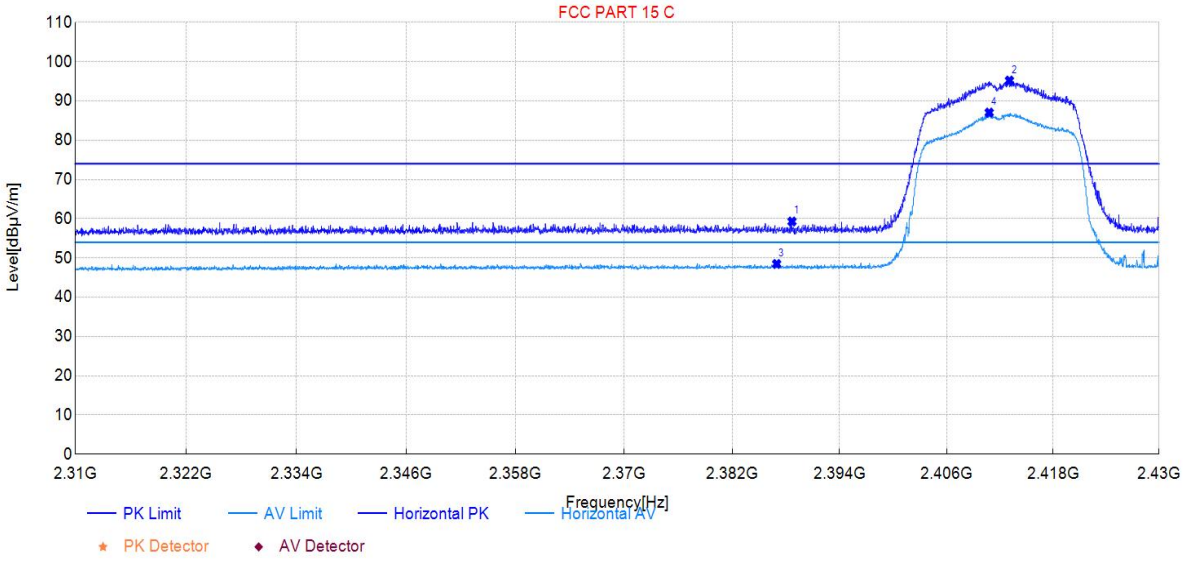
Suspected Data List											
NO.	Frequency [MHz]	Reading [dBµV]	Level [dBµV/m]	Factor [dB/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Det	Pol	Verdict
1	2462.97	71.19	107.25	36.06	/	/	150	11	PK	Vertical	PASS
2	2484.11	22.77	58.85	36.08	74.00	15.15	150	183	PK	Vertical	PASS
3	2463.29	63.27	99.33	36.06	/	/	150	8	AV	Vertical	PASS
4	2484.34	12.61	48.69	36.08	54.00	5.31	150	50	AV	Vertical	PASS

Note:

(1) Level=Reading + Factor

(2) Margin=Limit-Level

Project Information			
EUT:	Wireless Router Module	Model:	DR5018S
Test Date:	2024-12-05	Voltage:	DC 48V
Environment:	Temp: 21.1℃; Humi:38%	Engineer:	Stone Zhang
Remark:	Transmit by 802.11n-HT20 Antenna1 at Channel 2412MHz		

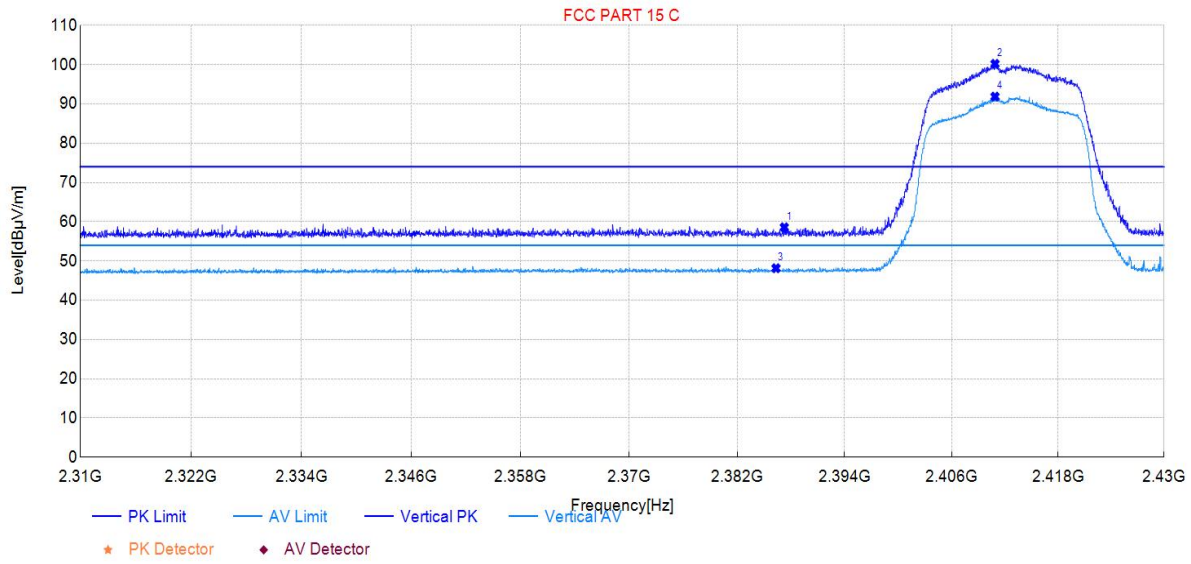


Suspected Data List											
NO.	Frequency [MHz]	Reading [dBµV]	Level [dBµV/m]	Factor [dB/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Det	Pol	Verdict
1	2388.68	23.21	59.30	36.09	74.00	14.70	150	205	PK	Horizontal	PASS
2	2413.08	59.04	95.22	36.18	/	/	150	34	PK	Horizontal	PASS
3	2386.97	12.41	48.49	36.08	54.00	5.51	150	0	AV	Horizontal	PASS
4	2410.80	50.88	87.06	36.18	/	/	150	34	AV	Horizontal	PASS

Note:

(1) Level=Reading + Factor

(2) Margin=Limit-Level



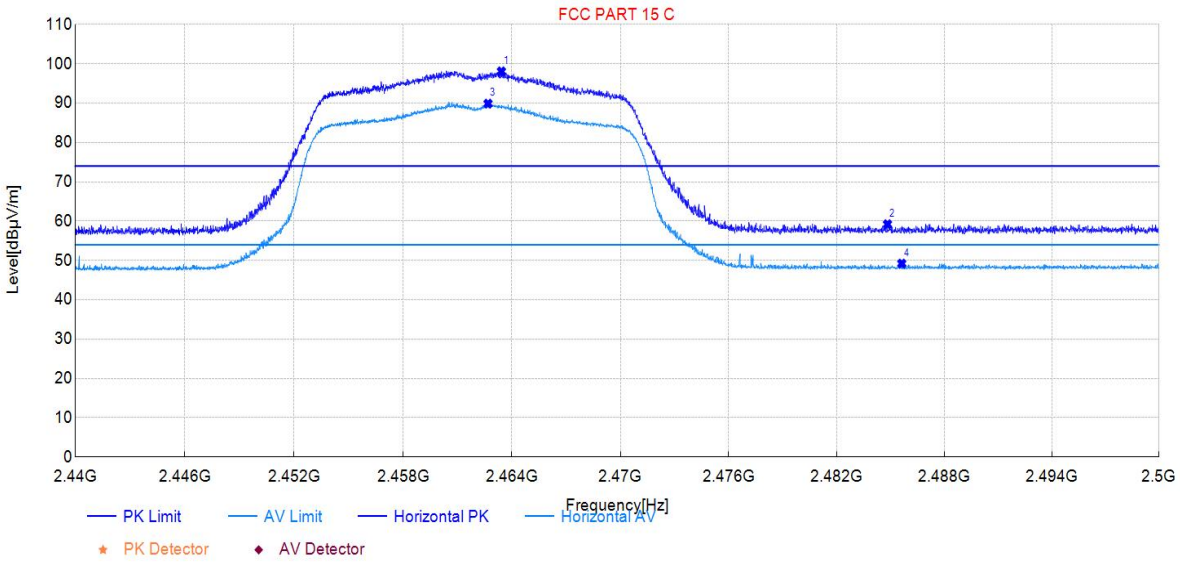
Suspected Data List											
NO.	Frequency [MHz]	Reading [dBµV]	Level [dBµV/m]	Factor [dB/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Det	Pol	Verdict
1	2387.27	22.64	58.59	35.95	74.00	15.41	150	360	PK	Vertical	PASS
2	2410.89	64.23	100.23	36.00	/	/	150	185	PK	Vertical	PASS
3	2386.34	12.22	48.16	35.94	54.00	5.84	150	22	AV	Vertical	PASS
4	2410.89	55.89	91.89	36.00	/	/	150	198	AV	Vertical	PASS

Note:

(1) Level=Reading + Factor

(2) Margin=Limit-Level

Project Information			
EUT:	Wireless Router Module	Model:	DR5018S
Test Date:	2024-12-05	Voltage:	DC 48V
Environment:	Temp: 21.1℃; Humi:38%	Engineer:	Stone Zhang
Remark:	Transmit by 802.11n-HT20 Antenna1 at Channel 2462MHz		

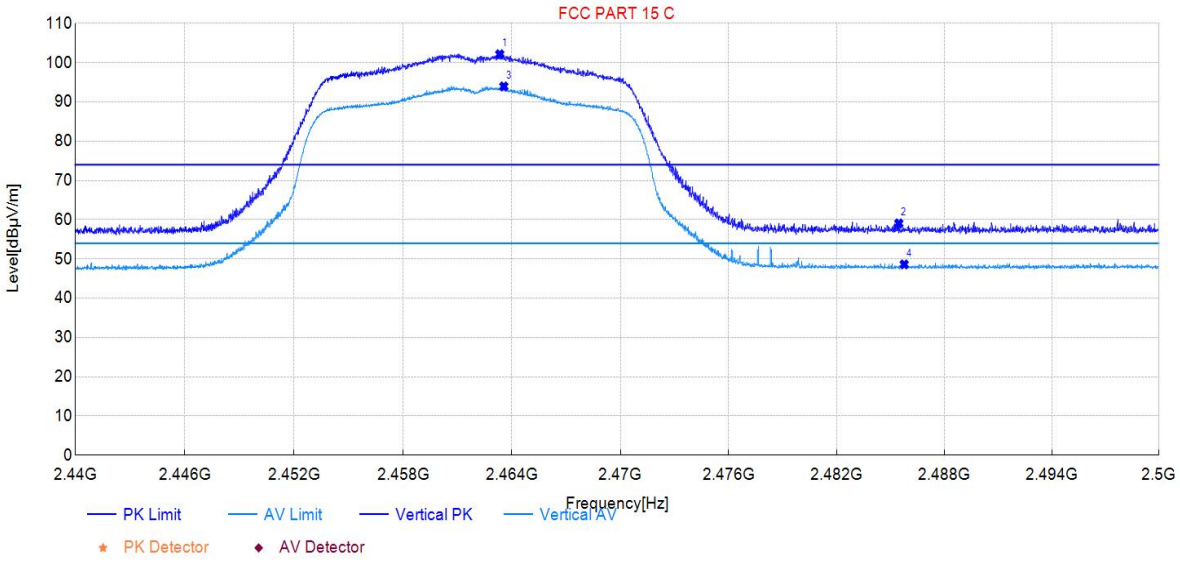


Suspected Data List											
NO.	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Det	Pol	Verdict
1	2463.42	61.79	98.10	36.31	/	/	150	41	PK	Horizontal	PASS
2	2484.83	22.85	59.21	36.36	74.00	14.79	150	88	PK	Horizontal	PASS
3	2462.69	53.59	89.90	36.31	/	/	150	38	AV	Horizontal	PASS
4	2485.63	12.84	49.21	36.37	54.00	4.79	150	185	AV	Horizontal	PASS

Note:

(1) Level=Reading + Factor

(2) Margin=Limit-Level



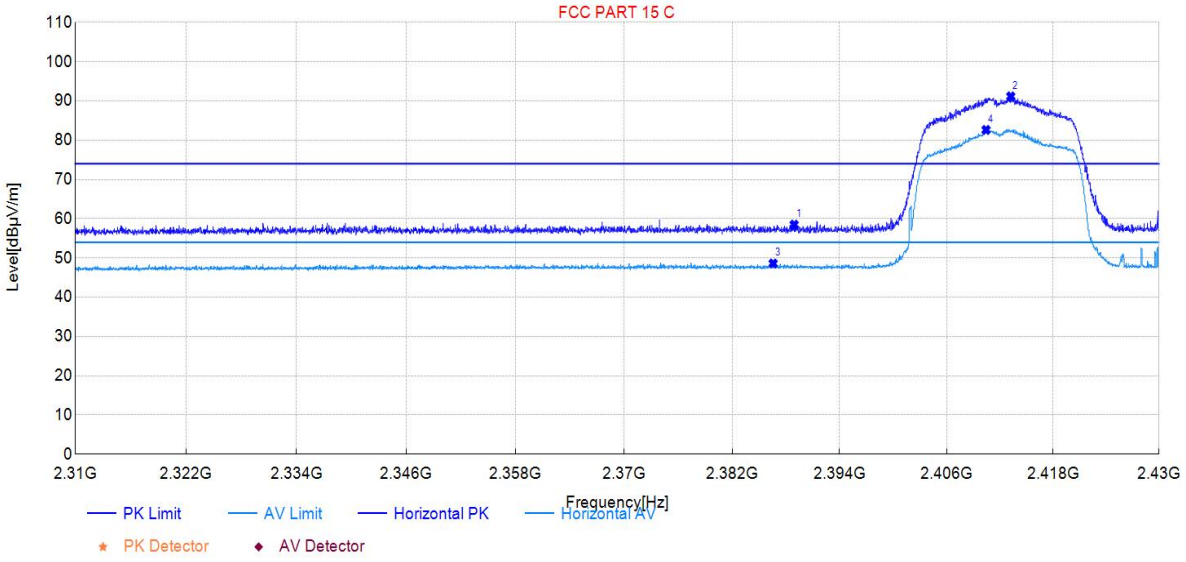
Suspected Data List											
NO.	Frequency [MHz]	Reading [dBµV]	Level [dBµV/m]	Factor [dB/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Det	Pol	Verdict
1	2463.33	66.11	102.17	36.06	/	/	150	198	PK	Vertical	PASS
2	2485.46	22.98	59.07	36.09	74.00	14.93	150	8	PK	Vertical	PASS
3	2463.56	57.92	93.98	36.06	/	/	150	181	AV	Vertical	PASS
4	2485.76	12.54	48.63	36.09	54.00	5.37	150	143	AV	Vertical	PASS

Note:

(1) Level=Reading + Factor

(2) Margin=Limit-Level

Project Information			
EUT:	Wireless Router Module	Model:	DR5018S
Test Date:	2024-12-05	Voltage:	DC 48V
Environment:	Temp: 21.1℃; Humi:38%	Engineer:	Stone Zhang
Remark:	Transmit by 802.11n-HT20 Antenna2 at Channel 2412MHz		

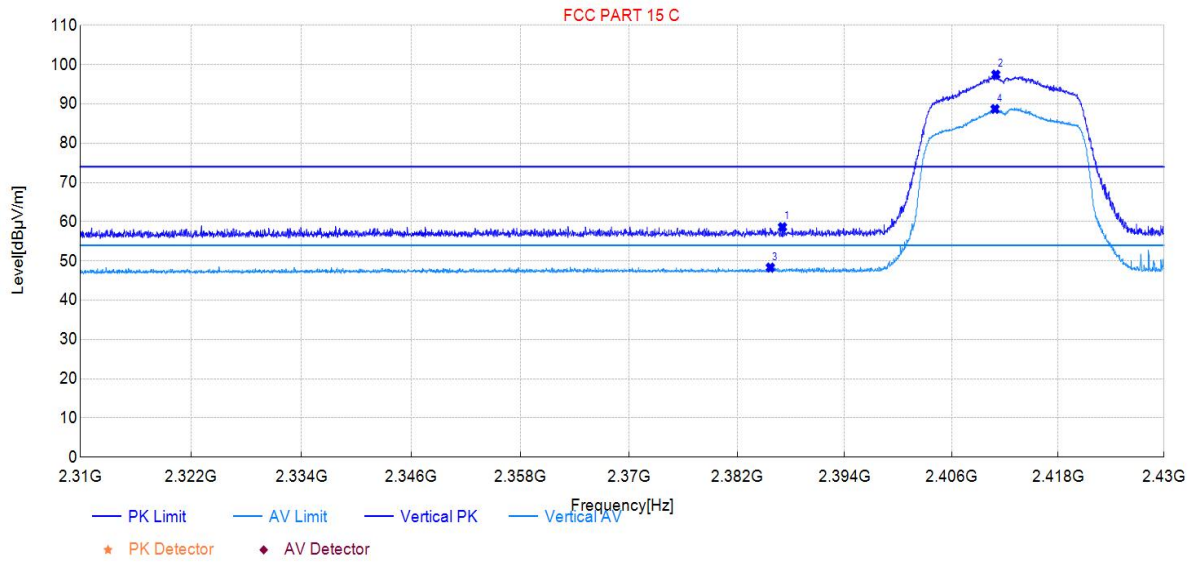


Suspected Data List											
NO.	Frequency [MHz]	Reading [dBµV]	Level [dBµV/m]	Factor [dB/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Det	Pol	Verdict
1	2388.92	22.41	58.50	36.09	74.00	15.50	150	240	PK	Horizontal	PASS
2	2413.23	55.01	91.19	36.18	/	/	150	320	PK	Horizontal	PASS
3	2386.58	12.53	48.61	36.08	54.00	5.39	150	215	AV	Horizontal	PASS
4	2410.44	46.45	82.63	36.18	/	/	150	320	AV	Horizontal	PASS

Note:

(1) Level=Reading + Factor

(2) Margin=Limit-Level



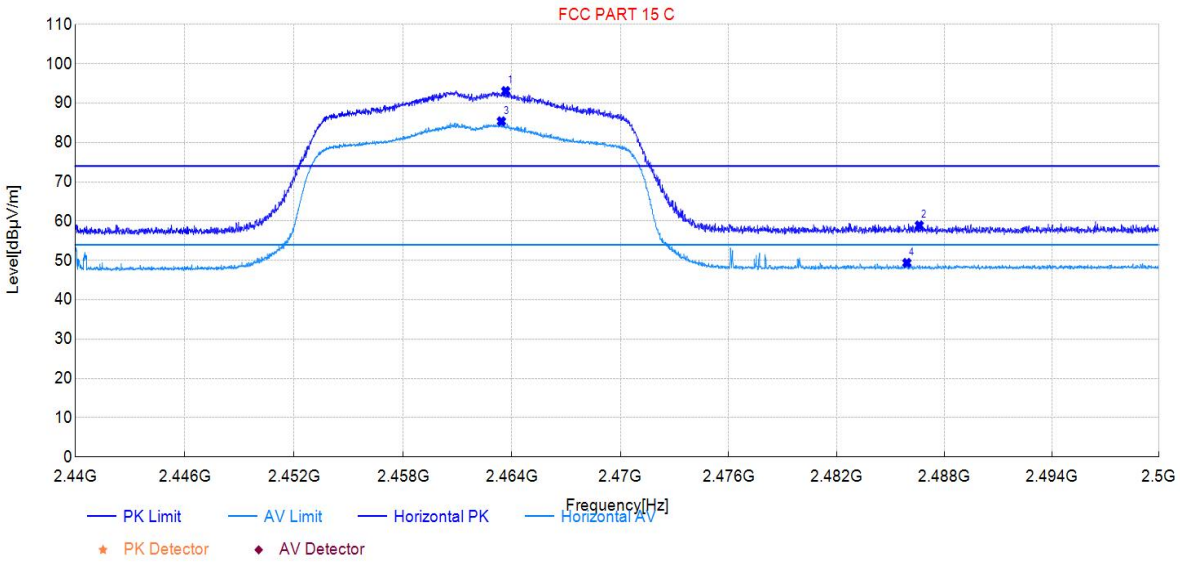
Suspected Data List											
NO.	Frequency [MHz]	Reading [dBµV]	Level [dBµV/m]	Factor [dB/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Det	Pol	Verdict
1	2387.06	22.69	58.64	35.95	74.00	15.36	150	41	PK	Vertical	PASS
2	2410.98	61.50	97.50	36.00	/	/	150	21	PK	Vertical	PASS
3	2385.71	12.40	48.34	35.94	54.00	5.66	150	146	AV	Vertical	PASS
4	2410.89	52.74	88.74	36.00	/	/	150	1	AV	Vertical	PASS

Note:

(1) Level=Reading + Factor

(2) Margin=Limit-Level

Project Information			
EUT:	Wireless Router Module	Model:	DR5018S
Test Date:	2024-12-05	Voltage:	DC 48V
Environment:	Temp: 21.1℃; Humi:38%	Engineer:	Stone Zhang
Remark:	Transmit by 802.11n-HT20 Antenna2 at Channel 2462MHz		

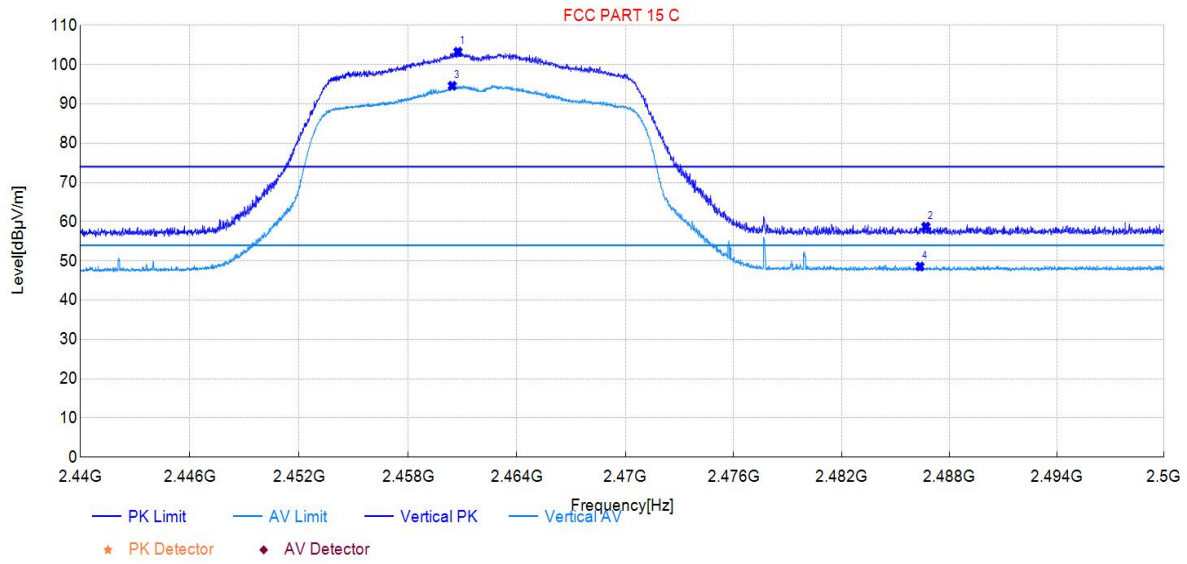


Suspected Data List											
NO.	Frequency [MHz]	Reading [dBµV]	Level [dBµV/m]	Factor [dB/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Det	Pol	Verdict
1	2463.66	56.78	93.09	36.31	/	/	150	57	PK	Horizontal	PASS
2	2486.60	22.55	58.92	36.37	74.00	15.08	150	326	PK	Horizontal	PASS
3	2463.42	49.09	85.40	36.31	/	/	150	57	AV	Horizontal	PASS
4	2485.91	13.02	49.39	36.37	54.00	4.61	150	360	AV	Horizontal	PASS

Note:

(1) Level=Reading + Factor

(2) Margin=Limit-Level



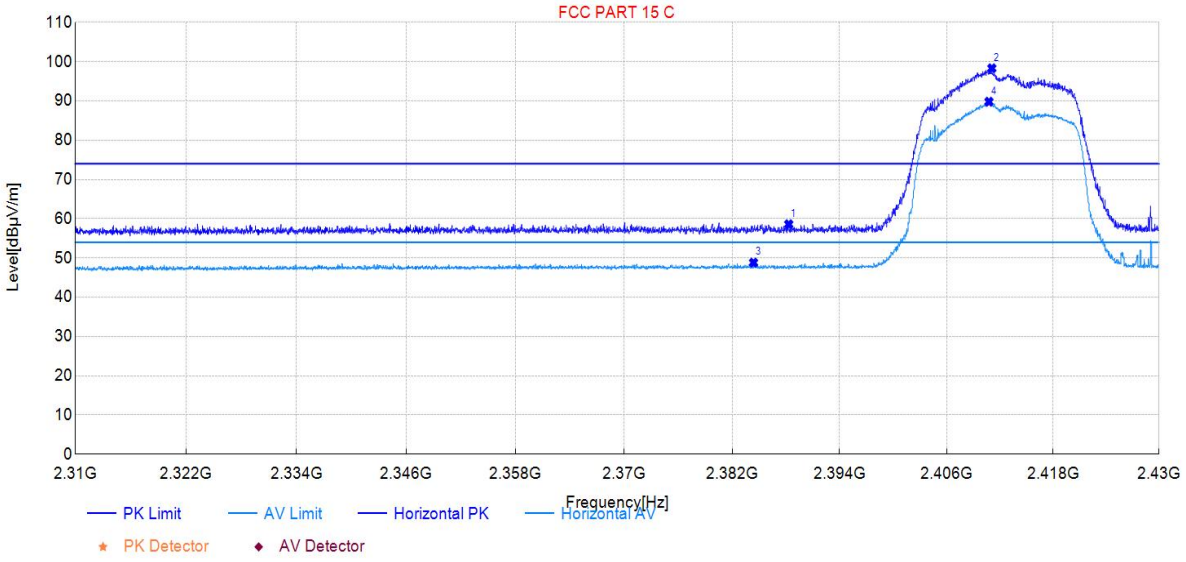
Suspected Data List											
NO.	Frequency [MHz]	Reading [dBµV]	Level [dBµV/m]	Factor [dB/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Det	Pol	Verdict
1	2460.75	67.24	103.30	36.06	/	/	150	20	PK	Vertical	PASS
2	2486.69	22.66	58.75	36.09	74.00	15.25	150	196	PK	Vertical	PASS
3	2460.44	58.58	94.64	36.06	/	/	150	24	AV	Vertical	PASS
4	2486.36	12.51	48.60	36.09	54.00	5.40	150	352	AV	Vertical	PASS

Note:

(1) Level=Reading + Factor

(2) Margin=Limit-Level

Project Information			
EUT:	Wireless Router Module	Model:	DR5018S
Test Date:	2024-12-05	Voltage:	DC 48V
Environment:	Temp: 21.1℃; Humi:38%	Engineer:	Stone Zhang
Remark:	Transmit by 802.11n-HT20 MIMO at Channel 2412MHz		

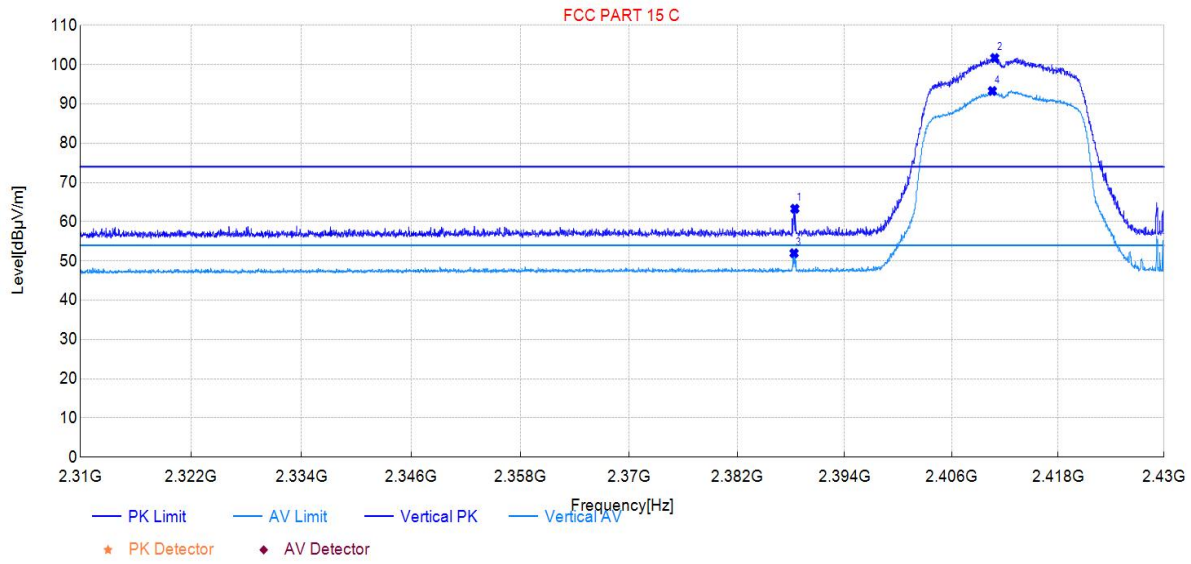


Suspected Data List											
NO.	Frequency [MHz]	Reading [dBµV]	Level [dBµV/m]	Factor [dB/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Det	Pol	Verdict
1	2388.32	22.51	58.60	36.09	74.00	15.40	150	357	PK	Horizontal	PASS
2	2411.10	62.16	98.34	36.18	/	/	150	322	PK	Horizontal	PASS
3	2384.39	12.76	48.83	36.07	54.00	5.17	150	314	AV	Horizontal	PASS
4	2410.77	53.64	89.82	36.18	/	/	150	322	AV	Horizontal	PASS

Note:

(1) Level=Reading + Factor

(2) Margin=Limit-Level



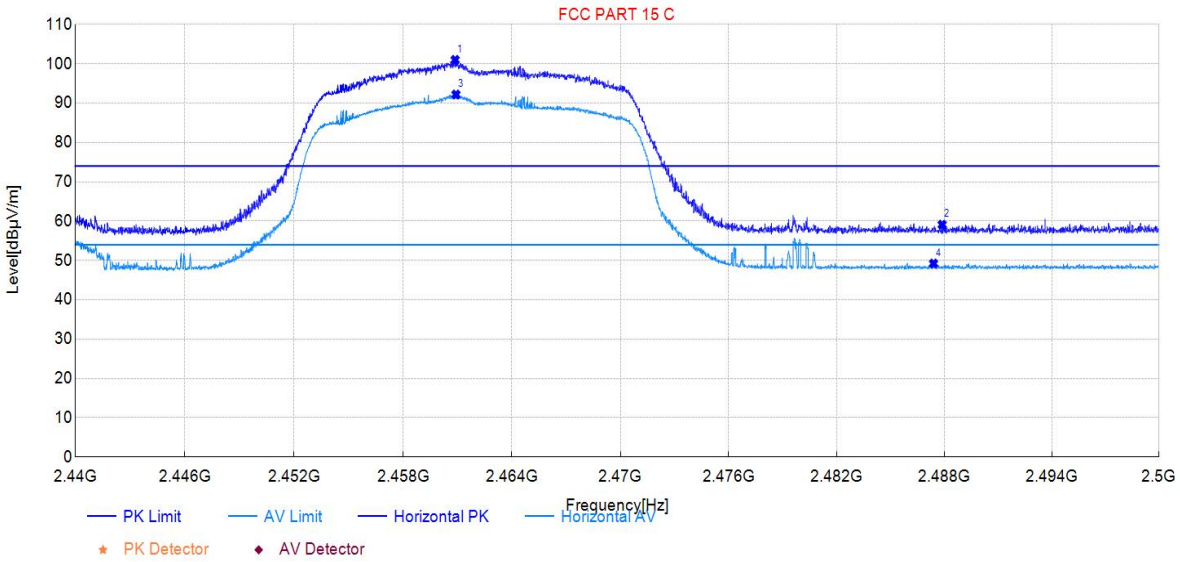
Suspected Data List											
NO.	Frequency [MHz]	Reading [dBµV]	Level [dBµV/m]	Factor [dB/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Det	Pol	Verdict
1	2388.44	27.37	63.32	35.95	74.00	10.68	150	169	PK	Vertical	PASS
2	2410.86	65.72	101.72	36.00	/	/	150	0	PK	Vertical	PASS
3	2388.35	16.04	51.99	35.95	54.00	2.01	150	169	AV	Vertical	PASS
4	2410.59	57.32	93.32	36.00	/	/	150	14	AV	Vertical	PASS

Note:

(1) Level=Reading + Factor

(2) Margin=Limit-Level

Project Information			
EUT:	Wireless Router Module	Model:	DR5018S
Test Date:	2024-12-05	Voltage:	DC 48V
Environment:	Temp: 21.1℃; Humi:38%	Engineer:	Stone Zhang
Remark:	Transmit by 802.11n-HT20 MIMO at Channel 2462MHz		

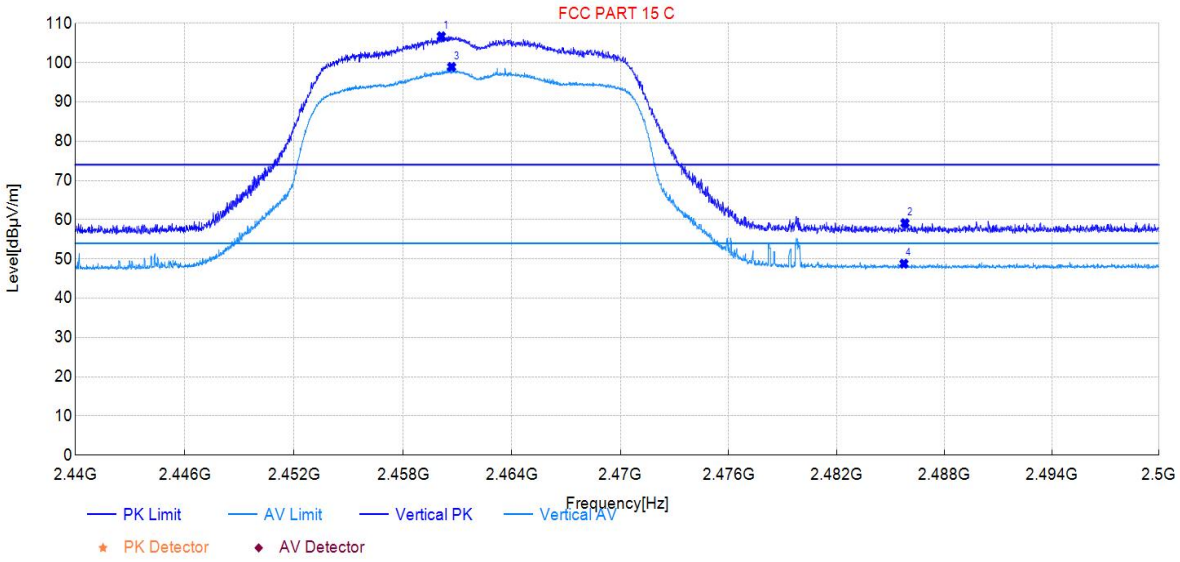


Suspected Data List											
NO.	Frequency [MHz]	Reading [dBµV]	Level [dBµV/m]	Factor [dB/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Det	Pol	Verdict
1	2460.87	64.71	101.02	36.31	/	/	150	327	PK	Horizontal	PASS
2	2487.88	22.74	59.11	36.37	74.00	14.89	150	130	PK	Horizontal	PASS
3	2460.92	55.90	92.21	36.31	/	/	150	323	AV	Horizontal	PASS
4	2487.40	12.85	49.22	36.37	54.00	4.78	150	172	AV	Horizontal	PASS

Note:

(1) Level=Reading + Factor

(2) Margin=Limit-Level



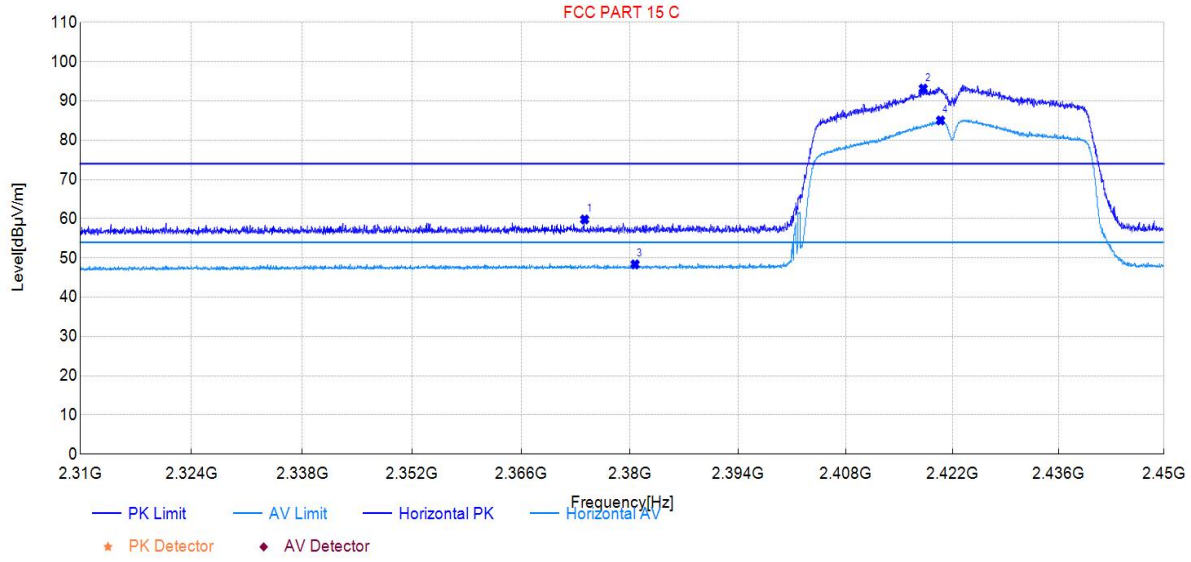
Suspected Data List											
NO.	Frequency [MHz]	Reading [dBµV]	Level [dBµV/m]	Factor [dB/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Det	Pol	Verdict
1	2460.11	70.70	106.76	36.06	/	/	150	7	PK	Vertical	PASS
2	2485.81	23.04	59.13	36.09	74.00	14.87	150	166	PK	Vertical	PASS
3	2460.68	62.89	98.95	36.06	/	/	150	10	AV	Vertical	PASS
4	2485.75	12.71	48.80	36.09	54.00	5.20	150	344	AV	Vertical	PASS

Note:

(1) Level=Reading + Factor

(2) Margin=Limit-Level

Project Information			
EUT:	Wireless Router Module	Model:	DR5018S
Test Date:	2024-12-05	Voltage:	DC 48V
Environment:	Temp: 21.1℃; Humi:38%	Engineer:	Stone Zhang
Remark:	Transmit by 802.11n-HT40 Antenna1 at Channel 2422MHz		

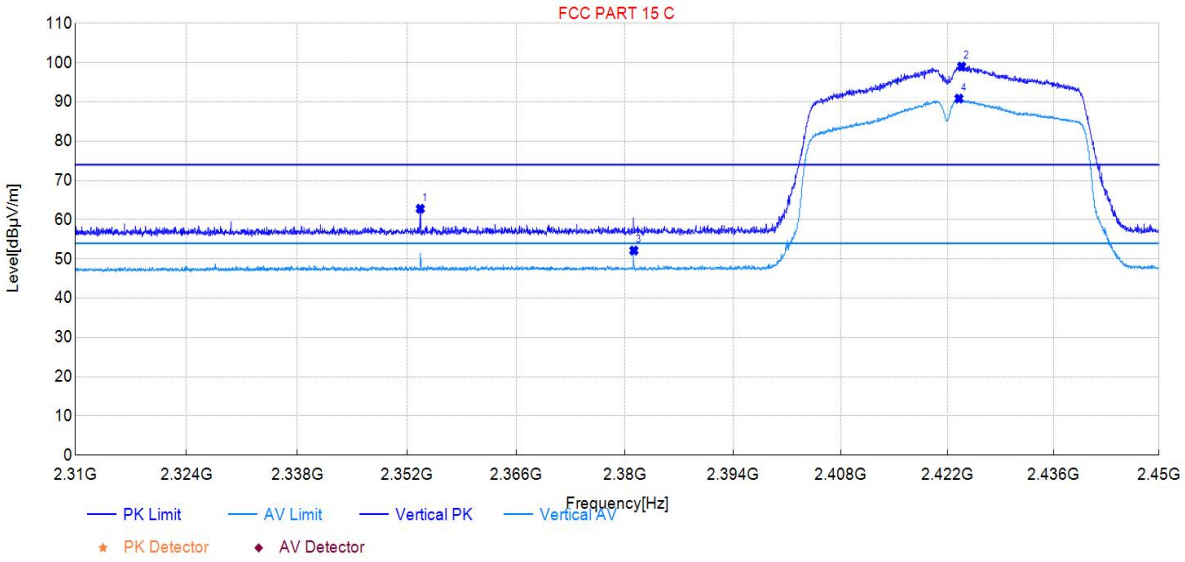


Suspected Data List											
NO.	Frequency [MHz]	Reading [dBµV]	Level [dBµV/m]	Factor [dB/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Det	Pol	Verdict
1	2374.14	23.80	59.82	36.02	74.00	14.18	150	146	PK	Horizontal	PASS
2	2418.18	56.98	93.17	36.19	/	/	150	33	PK	Horizontal	PASS
3	2380.65	12.33	48.38	36.05	54.00	5.62	150	8	AV	Horizontal	PASS
4	2420.45	48.85	85.05	36.20	/	/	150	36	AV	Horizontal	PASS

Note:

(1) Level=Reading + Factor

(2) Margin=Limit-Level



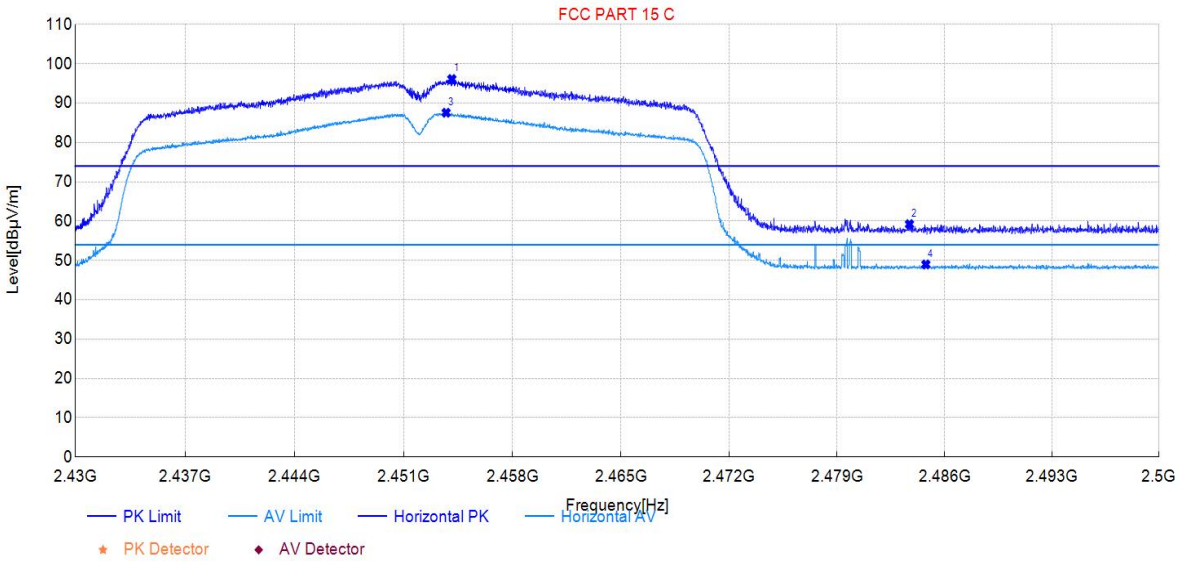
Suspected Data List											
NO.	Frequency [MHz]	Reading [dBµV]	Level [dBµV/m]	Factor [dB/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Det	Pol	Verdict
1	2353.69	26.99	62.80	35.81	74.00	11.20	150	214	PK	Vertical	PASS
2	2423.88	63.05	99.06	36.01	/	/	150	180	PK	Vertical	PASS
3	2381.14	16.23	52.15	35.92	54.00	1.85	150	184	AV	Vertical	PASS
4	2423.53	54.86	90.87	36.01	/	/	150	180	AV	Vertical	PASS

Note:

(1) Level=Reading + Factor

(2) Margin=Limit-Level

Project Information			
EUT:	Wireless Router Module	Model:	DR5018S
Test Date:	2024-12-05	Voltage:	DC 48V
Environment:	Temp: 21.1℃; Humi:38%	Engineer:	Stone Zhang
Remark:	Transmit by802.11n-HT40 Antenna1 at Channel 2452MHz		

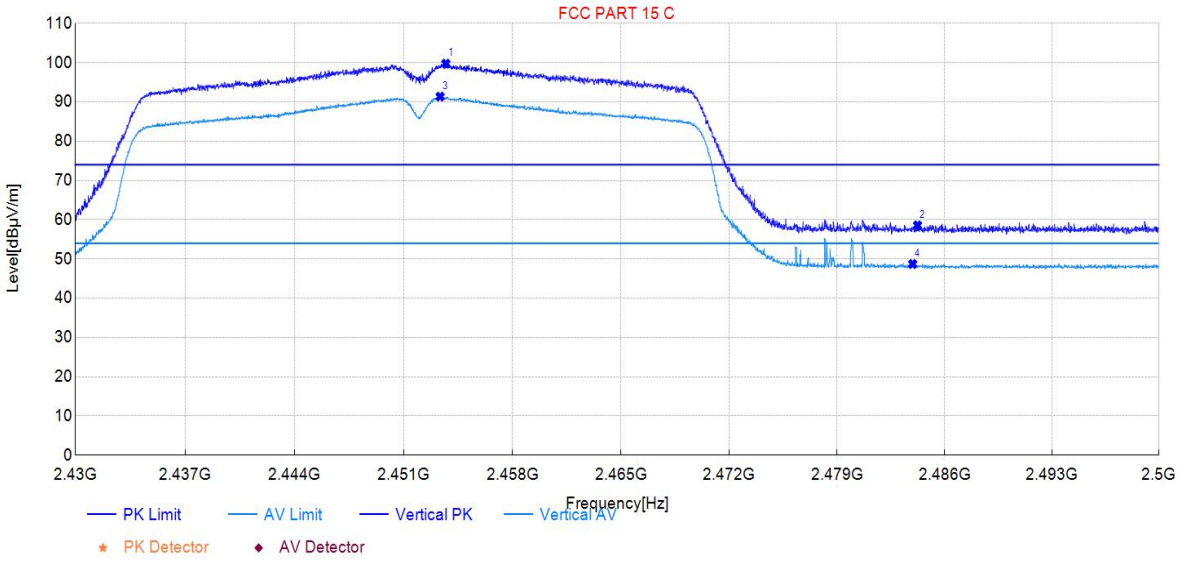


Suspected Data List											
NO.	Frequency [MHz]	Reading [dBµV]	Level [dBµV/m]	Factor [dB/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Det	Pol	Verdict
1	2454.10	59.85	96.14	36.29	/	/	150	38	PK	Horizontal	PASS
2	2483.70	22.87	59.23	36.36	74.00	14.77	150	190	PK	Horizontal	PASS
3	2453.74	51.29	87.58	36.29	/	/	150	34	AV	Horizontal	PASS
4	2484.77	12.64	49.00	36.36	54.00	5.00	150	107	AV	Horizontal	PASS

Note:

(1) Level=Reading + Factor

(2) Margin=Limit-Level



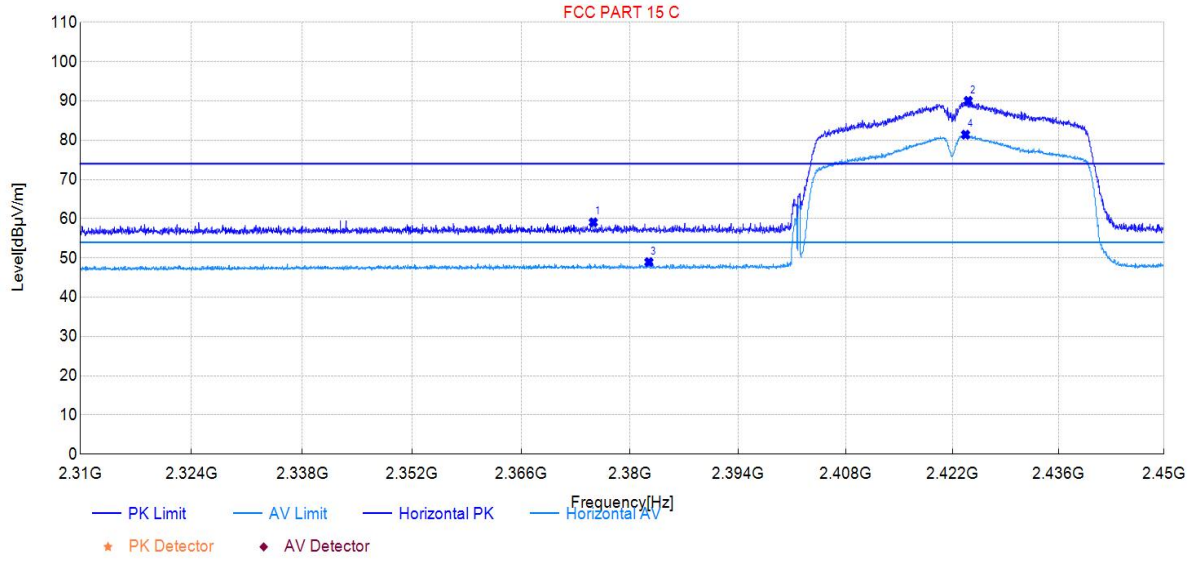
Suspected Data List											
NO.	Frequency [MHz]	Reading [dBµV]	Level [dBµV/m]	Factor [dB/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Det	Pol	Verdict
1	2453.72	63.73	99.78	36.05	/	/	150	196	PK	Vertical	PASS
2	2484.23	22.49	58.57	36.08	74.00	15.43	150	117	PK	Vertical	PASS
3	2453.35	55.33	91.38	36.05	/	/	150	206	AV	Vertical	PASS
4	2483.91	12.65	48.73	36.08	54.00	5.27	150	206	AV	Vertical	PASS

Note:

(1) Level=Reading + Factor

(2) Margin=Limit-Level

Project Information			
EUT:	Wireless Router Module	Model:	DR5018S
Test Date:	2024-12-05	Voltage:	DC 48V
Environment:	Temp: 21.1℃; Humi:38%	Engineer:	Stone Zhang
Remark:	Transmit by 802.11n-HT40 Antenna2 at Channel 2422MHz		

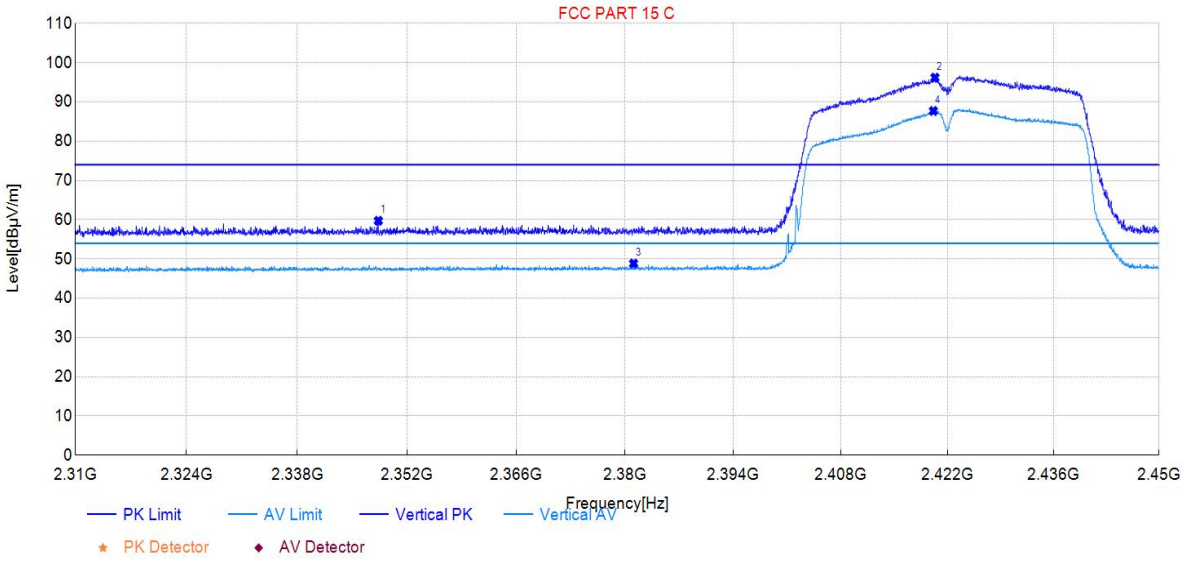


Suspected Data List											
NO.	Frequency [MHz]	Reading [dBµV]	Level [dBµV/m]	Factor [dB/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Det	Pol	Verdict
1	2375.26	23.06	59.08	36.02	74.00	14.92	150	100	PK	Horizontal	PASS
2	2424.09	53.84	90.05	36.21	/	/	150	63	PK	Horizontal	PASS
3	2382.43	12.90	48.96	36.06	54.00	5.04	150	218	AV	Horizontal	PASS
4	2423.74	45.21	81.42	36.21	/	/	150	63	AV	Horizontal	PASS

Note:

(1) Level=Reading + Factor

(2) Margin=Limit-Level



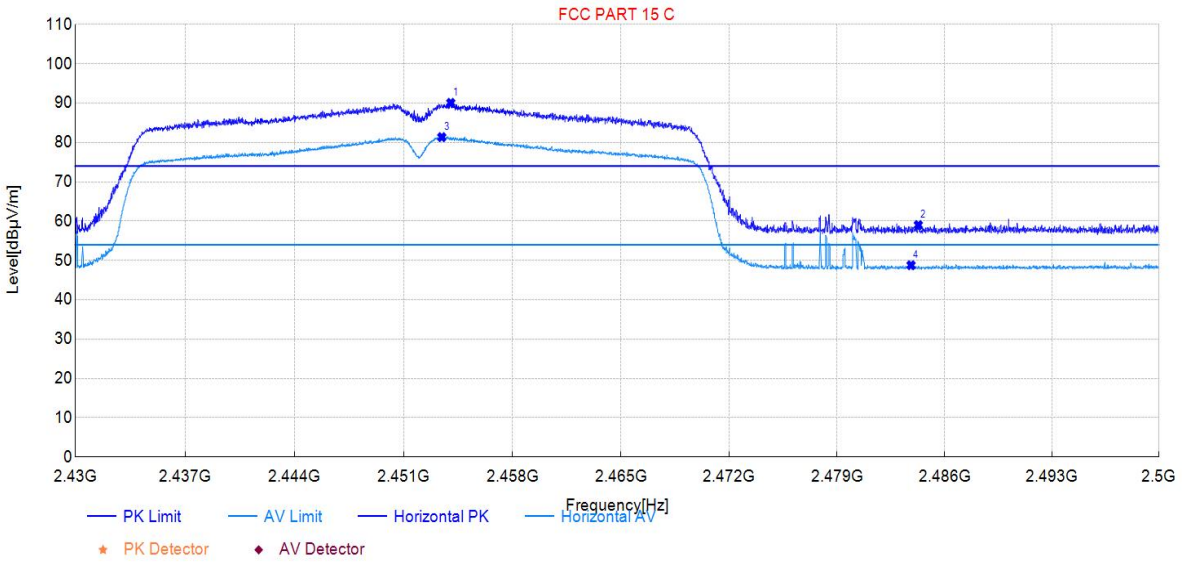
Suspected Data List											
NO.	Frequency [MHz]	Reading [dBµV]	Level [dBµV/m]	Factor [dB/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Det	Pol	Verdict
1	2348.33	23.94	59.74	35.80	74.00	14.26	150	20	PK	Vertical	PASS
2	2420.38	60.21	96.22	36.01	/	/	150	20	PK	Vertical	PASS
3	2381.10	12.94	48.86	35.92	54.00	5.14	150	146	AV	Vertical	PASS
4	2420.17	51.72	87.73	36.01	/	/	150	20	AV	Vertical	PASS

Note:

(1) Level=Reading + Factor

(2) Margin=Limit-Level

Project Information			
EUT:	Wireless Router Module	Model:	DR5018S
Test Date:	2024-12-05	Voltage:	DC 48V
Environment:	Temp: 21.1℃; Humi:38%	Engineer:	Stone Zhang
Remark:	Transmit by 802.11n-HT40 Antenna2 at Channel 2452MHz		

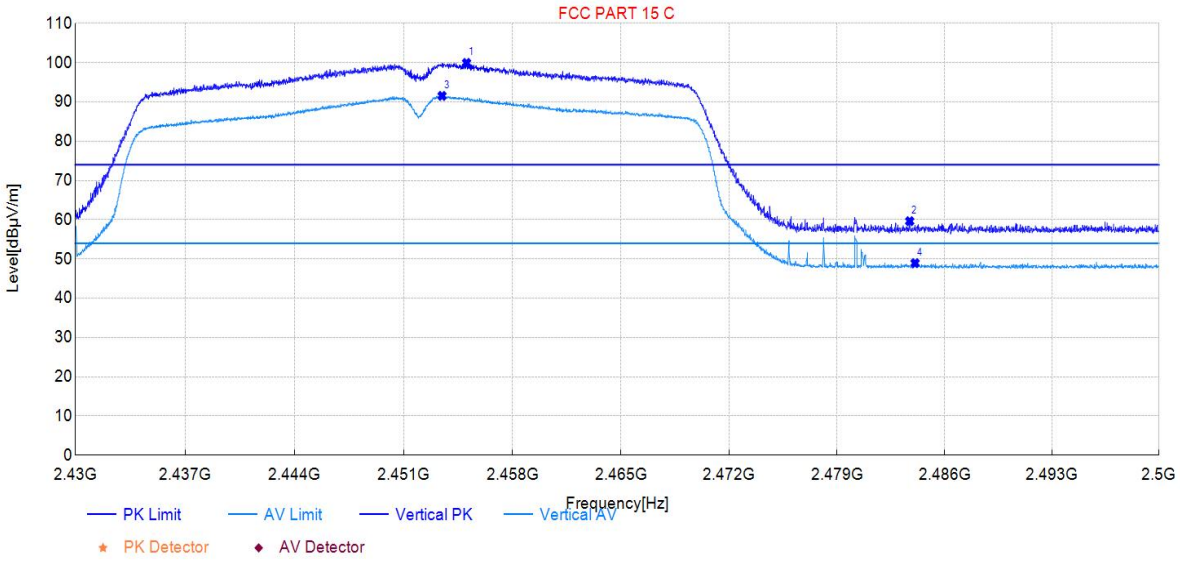


Suspected Data List											
NO.	Frequency [MHz]	Reading [dBµV]	Level [dBµV/m]	Factor [dB/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Det	Pol	Verdict
1	2454.03	53.80	90.09	36.29	/	/	150	49	PK	Horizontal	PASS
2	2484.28	22.65	59.01	36.36	74.00	14.99	150	24	PK	Horizontal	PASS
3	2453.46	45.08	81.37	36.29	/	/	150	52	AV	Horizontal	PASS
4	2483.81	12.43	48.79	36.36	54.00	5.21	150	316	AV	Horizontal	PASS

Note:

(1) Level=Reading + Factor

(2) Margin=Limit-Level



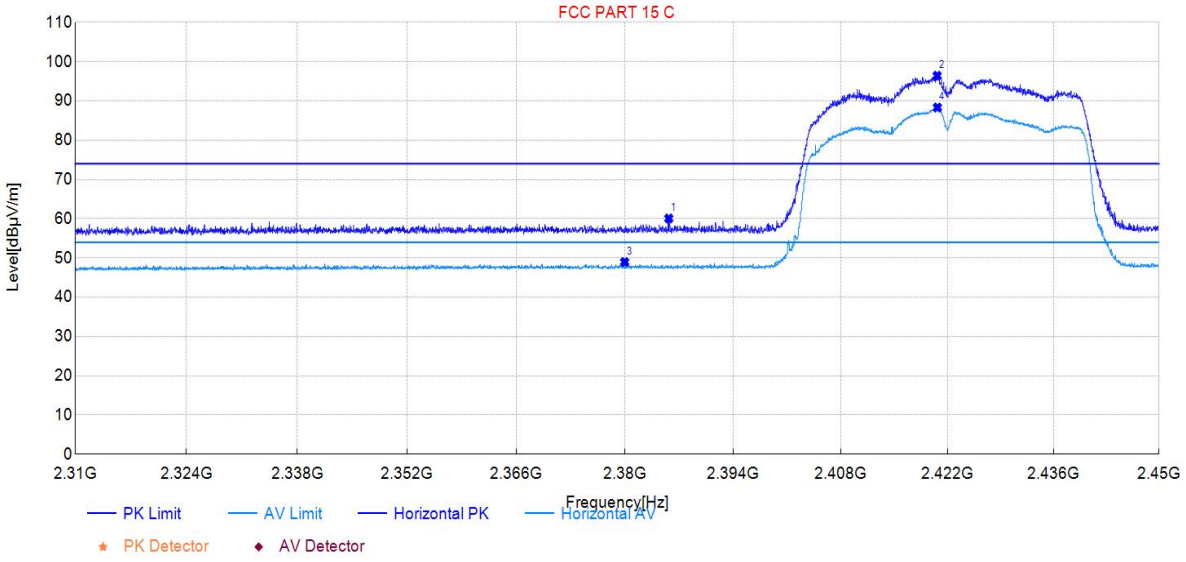
Suspected Data List											
NO.	Frequency [MHz]	Reading [dBµV]	Level [dBµV/m]	Factor [dB/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Det	Pol	Verdict
1	2455.05	63.91	99.97	36.06	/	/	150	24	PK	Vertical	PASS
2	2483.72	23.56	59.64	36.08	74.00	14.36	150	3	PK	Vertical	PASS
3	2453.47	55.51	91.56	36.05	/	/	150	16	AV	Vertical	PASS
4	2484.07	12.87	48.95	36.08	54.00	5.05	150	3	AV	Vertical	PASS

Note:

(1) Level=Reading + Factor

(2) Margin=Limit-Level

Project Information			
EUT:	Wireless Router Module	Model:	DR5018S
Test Date:	2024-12-05	Voltage:	DC 48V
Environment:	Temp: 21.1℃; Humi:38%	Engineer:	Stone Zhang
Remark:	Transmit by 802.11n-HT40 MIMO at Channel 2422MHz		

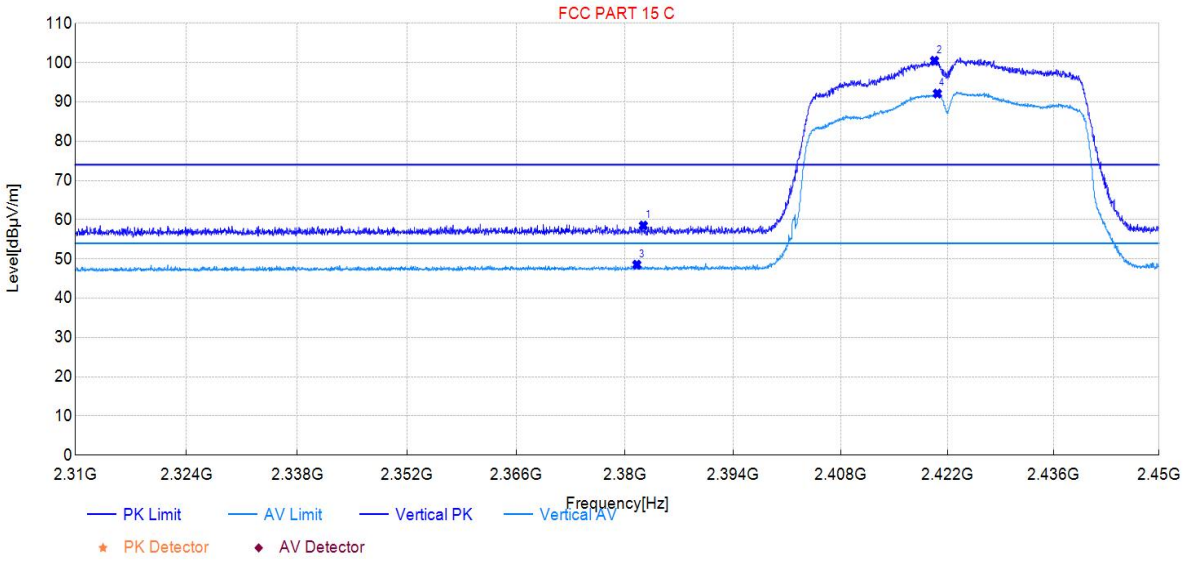


Suspected Data List											
NO.	Frequency [MHz]	Reading [dBµV]	Level [dBµV/m]	Factor [dB/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Det	Pol	Verdict
1	2385.65	24.00	60.08	36.08	74.00	13.92	150	294	PK	Horizontal	PASS
2	2420.66	60.25	96.45	36.20	/	/	150	320	PK	Horizontal	PASS
3	2379.95	12.93	48.98	36.05	54.00	5.02	150	143	AV	Horizontal	PASS
4	2420.70	52.14	88.34	36.20	/	/	150	320	AV	Horizontal	PASS

Note:

(1) Level=Reading + Factor

(2) Margin=Limit-Level



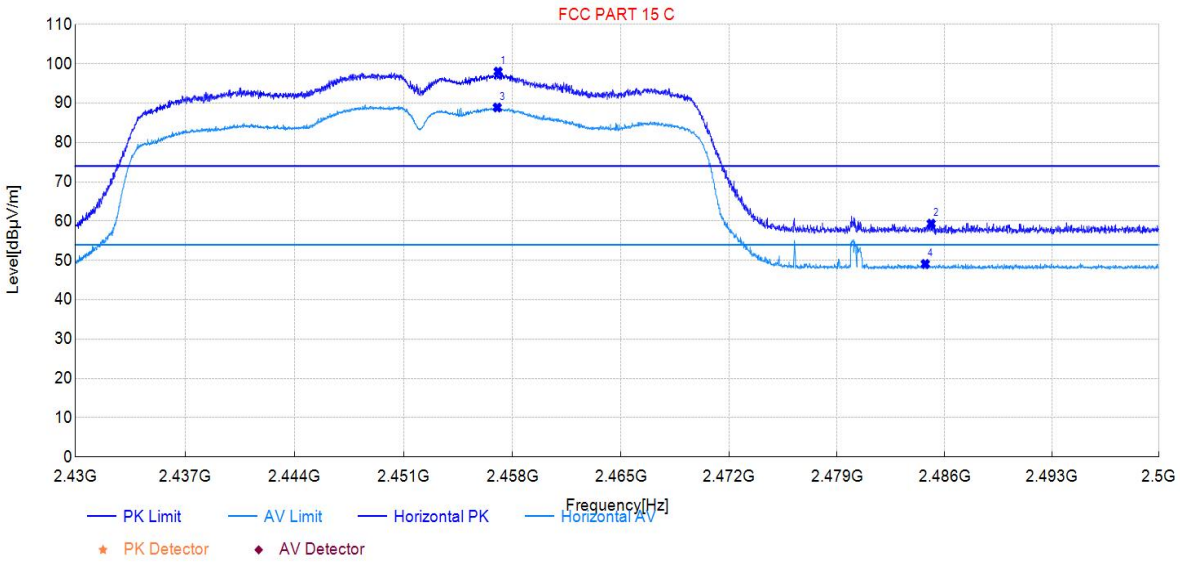
Suspected Data List											
NO.	Frequency [MHz]	Reading [dBµV]	Level [dBµV/m]	Factor [dB/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Det	Pol	Verdict
1	2382.36	22.60	58.52	35.92	74.00	15.48	150	150	PK	Vertical	PASS
2	2420.31	64.51	100.52	36.01	/	/	150	172	PK	Vertical	PASS
3	2381.52	12.63	48.55	35.92	54.00	5.45	150	46	AV	Vertical	PASS
4	2420.70	56.15	92.16	36.01	/	/	150	176	AV	Vertical	PASS

Note:

(1) Level=Reading + Factor

(2) Margin=Limit-Level

Project Information			
EUT:	Wireless Router Module	Model:	DR5018S
Test Date:	2024-12-05	Voltage:	DC 48V
Environment:	Temp: 21.1℃; Humi:38%	Engineer:	Stone Zhang
Remark:	Transmit by 802.11n-HT40 MIMO at Channel 2452MHz		

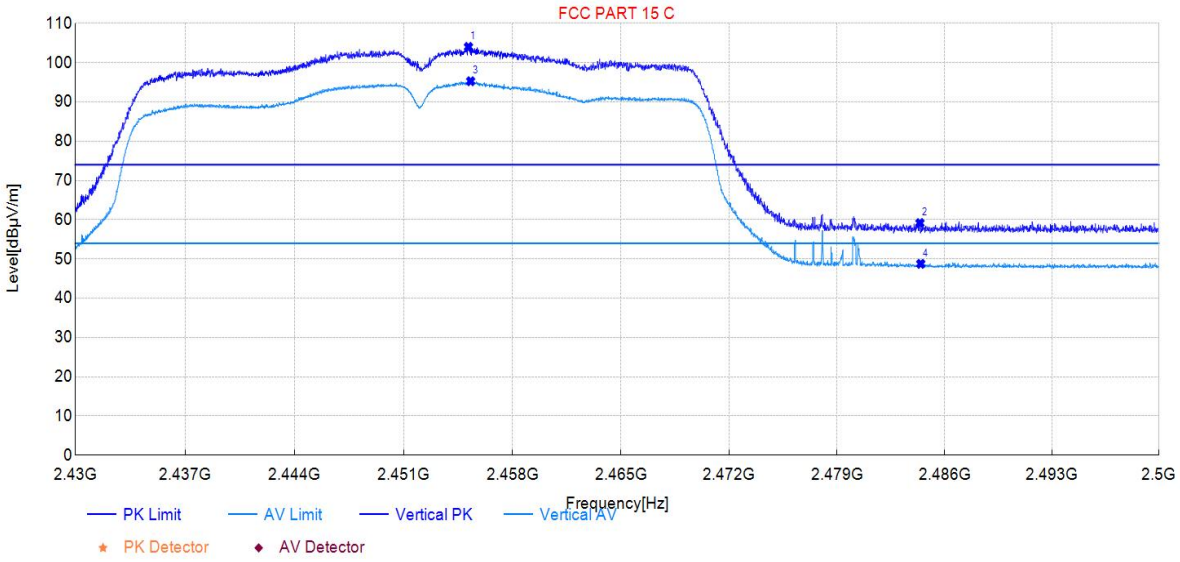


Suspected Data List											
NO.	Frequency [MHz]	Reading [dBµV]	Level [dBµV/m]	Factor [dB/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Det	Pol	Verdict
1	2457.08	61.75	98.05	36.30	/	/	150	41	PK	Horizontal	PASS
2	2485.12	23.01	59.37	36.36	74.00	14.63	150	258	PK	Horizontal	PASS
3	2457.03	52.61	88.91	36.30	/	/	150	46	AV	Horizontal	PASS
4	2484.74	12.75	49.11	36.36	54.00	4.89	150	24	AV	Horizontal	PASS

Note:

(1) Level=Reading + Factor

(2) Margin=Limit-Level



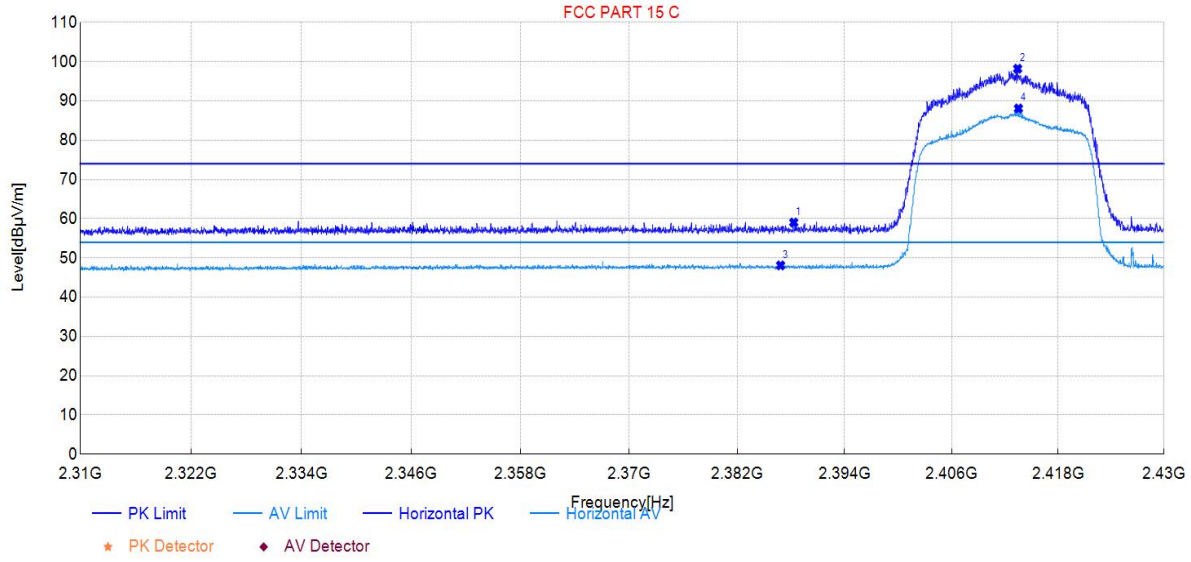
Suspected Data List											
NO.	Frequency [MHz]	Reading [dBµV]	Level [dBµV/m]	Factor [dB/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Det	Pol	Verdict
1	2455.17	67.98	104.04	36.06	/	/	150	38	PK	Vertical	PASS
2	2484.39	23.07	59.15	36.08	74.00	14.85	150	33	PK	Vertical	PASS
3	2455.31	59.24	95.30	36.06	/	/	150	33	AV	Vertical	PASS
4	2484.44	12.69	48.77	36.08	54.00	5.23	150	176	AV	Vertical	PASS

Note:

(1) Level=Reading + Factor

(2) Margin=Limit-Level

Project Information			
EUT:	Wireless Router Module	Model:	DR5018S
Test Date:	2024-12-05	Voltage:	DC 48V
Environment:	Temp: 21.1℃; Humi:38%	Engineer:	Stone Zhang
Remark:	Transmit by 802.11ax-HE20 Antenna1 at Channel 2412MHz		

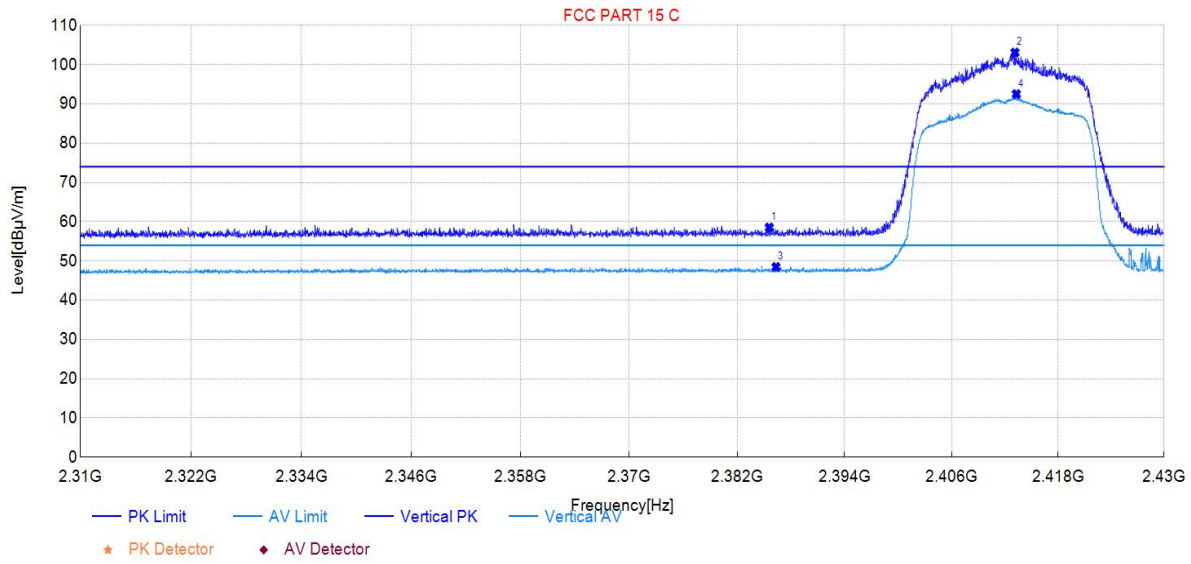


Suspected Data List											
NO.	Frequency [MHz]	Reading [dBµV]	Level [dBµV/m]	Factor [dB/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Det	Pol	Verdict
1	2388.32	22.96	59.05	36.09	74.00	14.95	150	46	PK	Horizontal	PASS
2	2413.44	62.05	98.23	36.18	/	/	150	38	PK	Horizontal	PASS
3	2386.85	12.03	48.11	36.08	54.00	5.89	150	298	AV	Horizontal	PASS
4	2413.53	51.91	88.09	36.18	/	/	150	34	AV	Horizontal	PASS

Note:

(1) Level=Reading + Factor

(2) Margin=Limit-Level



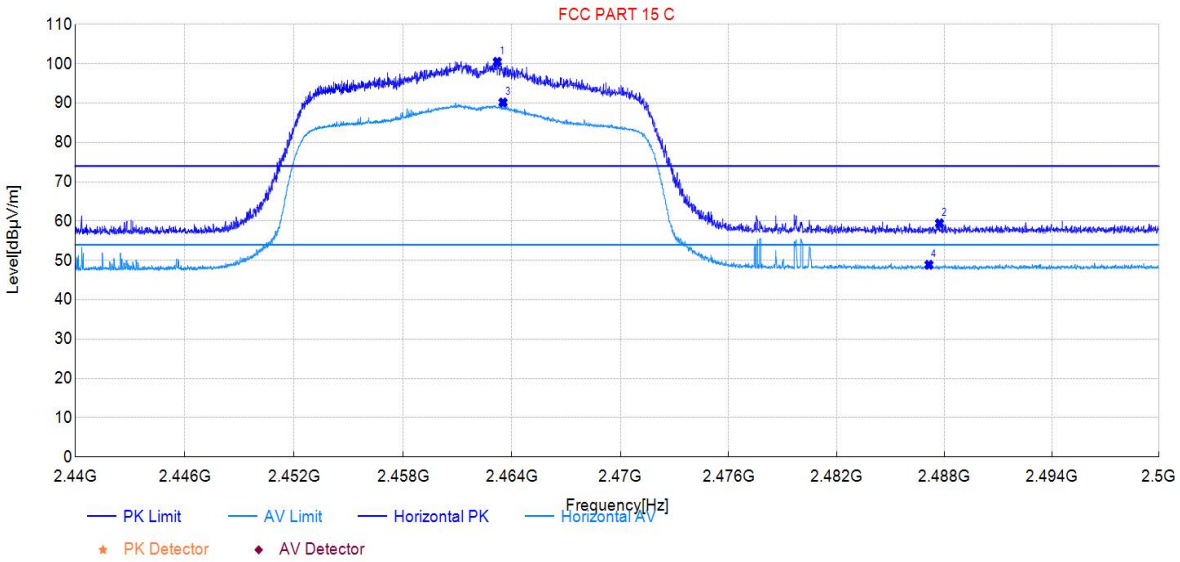
Suspected Data List											
NO.	Frequency [MHz]	Reading [dBµV]	Level [dBµV/m]	Factor [dB/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Det	Pol	Verdict
1	2385.59	22.60	58.54	35.94	74.00	15.46	150	253	PK	Vertical	PASS
2	2413.14	67.12	103.12	36.00	/	/	150	198	PK	Vertical	PASS
3	2386.34	12.55	48.49	35.94	54.00	5.51	150	110	AV	Vertical	PASS
4	2413.29	56.53	92.53	36.00	/	/	150	189	AV	Vertical	PASS

Note:

(1) Level=Reading + Factor

(2) Margin=Limit-Level

Project Information			
EUT:	Wireless Router Module	Model:	DR5018S
Test Date:	2024-12-05	Voltage:	DC 48V
Environment:	Temp: 21.1℃; Humi:38%	Engineer:	Stone Zhang
Remark:	Transmit by 802.11ax-HE20 Antenna1 at Channel 2462MHz		



Suspected Data List											
NO.	Frequency [MHz]	Reading [dBµV]	Level [dBµV/m]	Factor [dB/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Det	Pol	Verdict
1	2463.20	64.23	100.54	36.31	/	/	150	46	PK	Horizontal	PASS
2	2487.73	23.10	59.47	36.37	74.00	14.53	150	137	PK	Horizontal	PASS
3	2463.51	53.89	90.20	36.31	/	/	150	34	AV	Horizontal	PASS
4	2487.14	12.53	48.90	36.37	54.00	5.10	150	184	AV	Horizontal	PASS

Note:

(1) Level=Reading + Factor

(2) Margin=Limit-Level