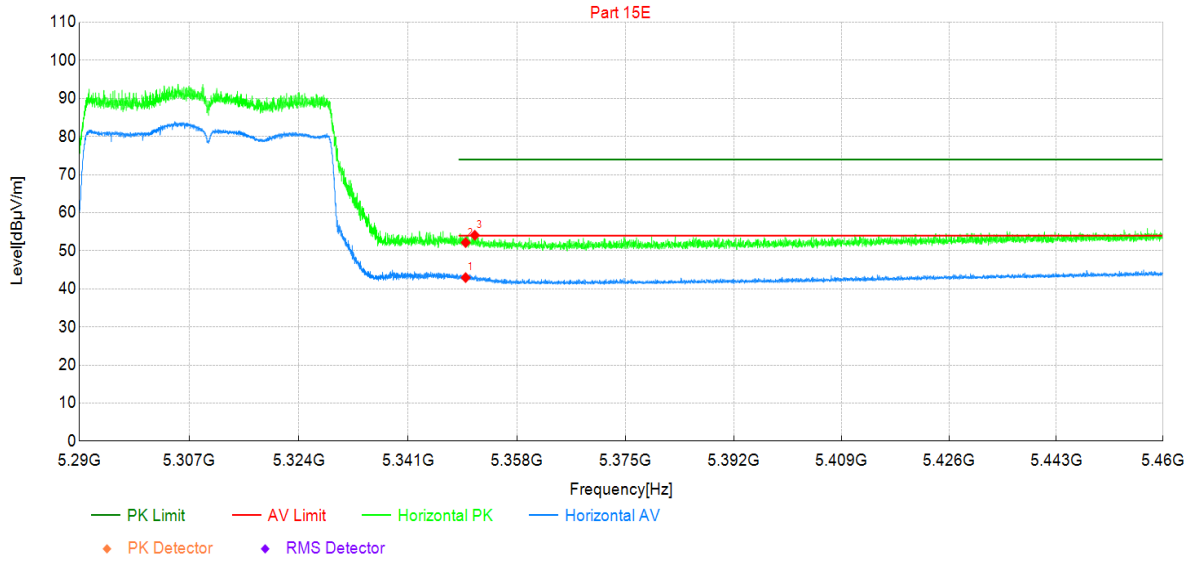
Project Information			
Profile:	2480675R	EUT:	WiFi 7 (802.11be) 2x2 Dual Band Dual Concurrent Wireless Module
Mode:	Mode 13: Transmit at 5310MHz by 802.11be(40MHz)	Voltage:	3.3 Vdc
Environment:	Temp: 25℃; Humi:60%	Engineer	Yu Liu
Test Standard:	Part 15E		

Test Graph



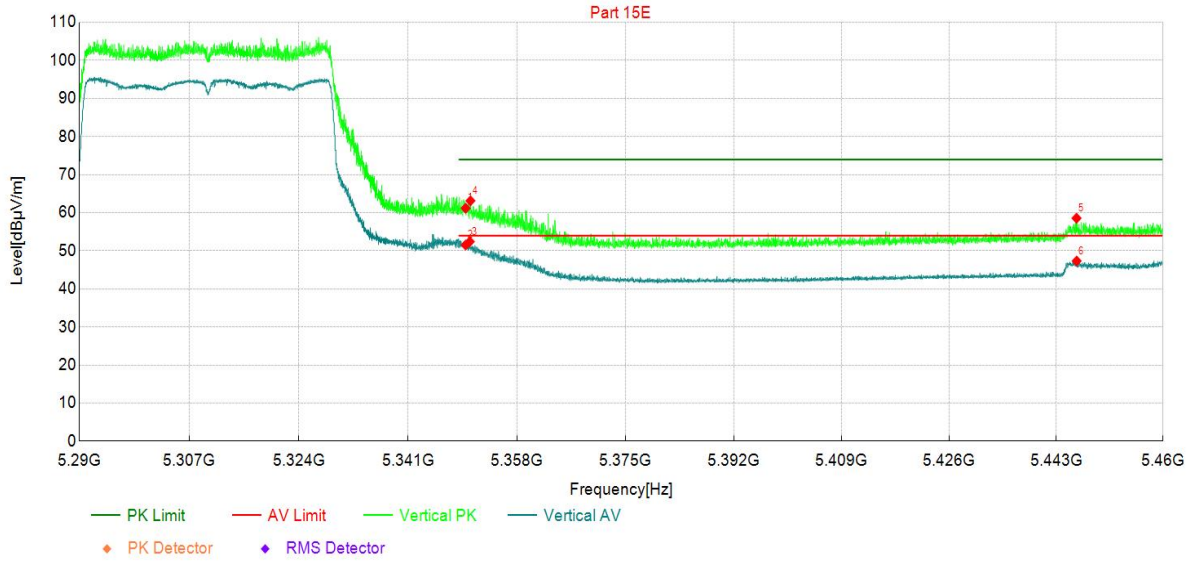
Suspected Data List

NO.	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	5350	27.26	42.96	15.70	54.00	11.04	AV	Horizo	PASS
2	5350	36.45	52.15	15.70	74.00	21.85	PK	Horizo	PASS
3	5351	38.38	54.08	15.70	74.00	19.92	PK	Horizo	PASS

Note:(1)Level=Reading+Factor
(2)Margin=Limit-Level

Project Information			
Profile:	2480675R	EUT:	WiFi 7 (802.11be) 2x2 Dual Band Dual Concurrent Wireless Module
Mode:	Mode 13: Transmit at 5310MHz by 802.11be(40MHz)	Voltage:	3.3 Vdc
Environment:	Temp: 25℃; Humi:60%	Engineer	Yu Liu
Test Standard:	Part 15E		

Test Graph



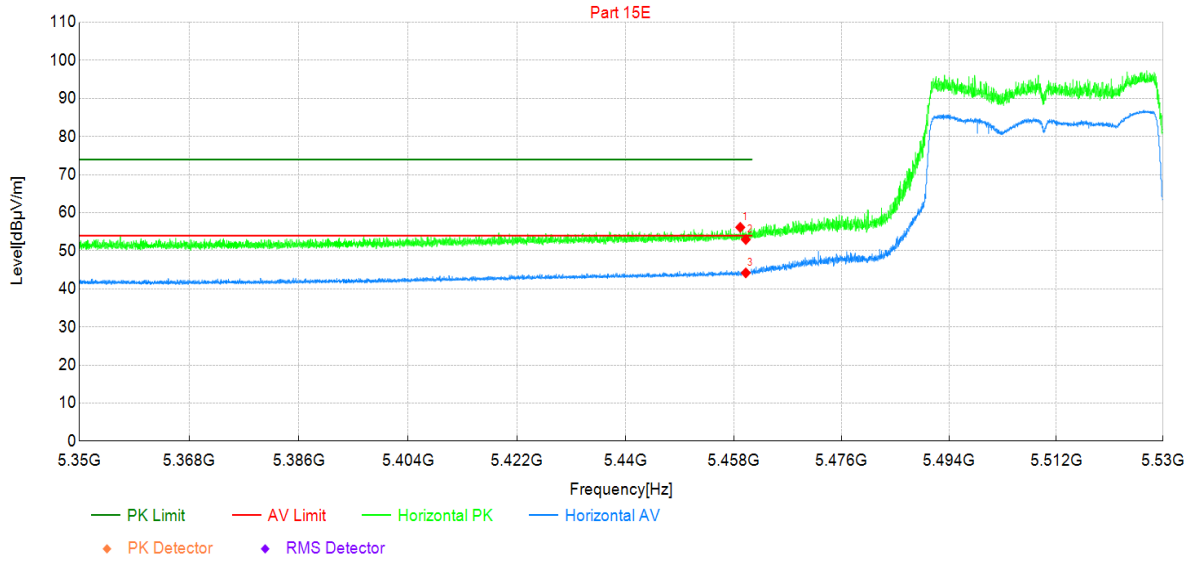
Suspected Data List

NO.	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	5350	45.48	61.18	15.70	74.00	12.82	PK	Vertic	PASS
2	5350	35.82	51.52	15.70	54.00	2.48	AV	Vertic	PASS
3	5351	36.70	52.40	15.70	54.00	1.60	AV	Vertic	PASS
4	5351	47.44	63.14	15.70	74.00	10.86	PK	Vertic	PASS
5	5446	42.36	58.56	16.20	74.00	15.44	PK	Vertic	PASS
6	5446	31.12	47.32	16.20	54.00	6.68	AV	Vertic	PASS

Note:(1)Level=Reading+Factor
(2)Margin=Limit-Level

Project Information			
Profile:	2480675R	EUT:	WiFi 7 (802.11be) 2x2 Dual Band Dual Concurrent Wireless Module
Mode:	Mode 13: Transmit at 5510MHz by 802.11be(40MHz)	Voltage:	3.3 Vdc
Environment:	Temp: 25℃; Humi:60%	Engineer	Yu Liu
Test Standard:	Part 15E		

Test Graph



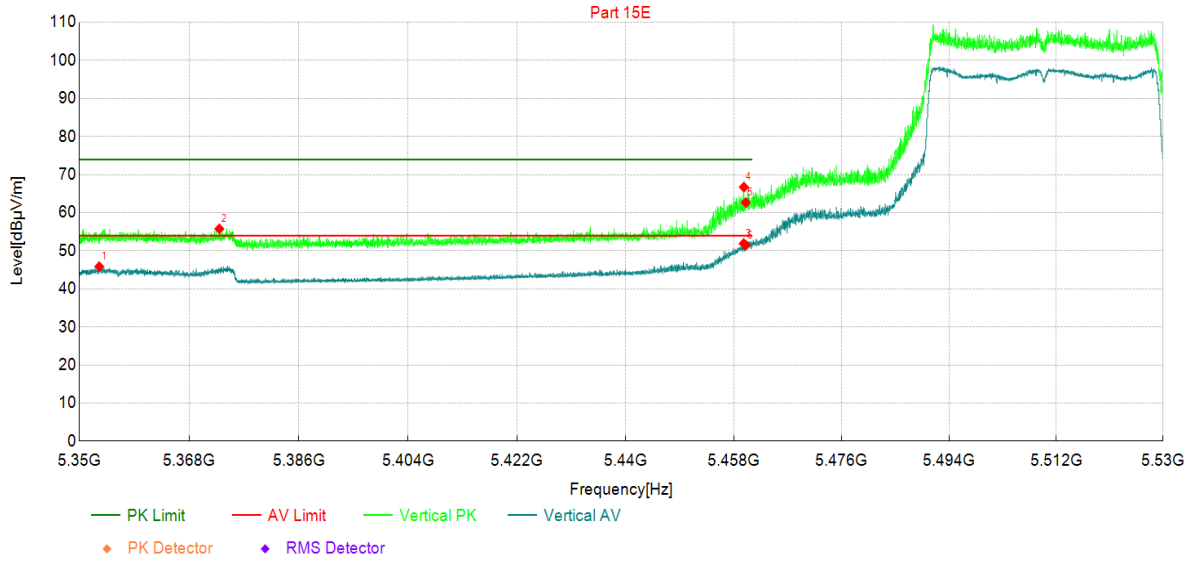
Suspected Data List

NO.	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	5459	39.82	56.16	16.34	74.00	17.84	PK	Horizo	PASS
2	5460	36.62	52.97	16.35	74.00	21.03	PK	Horizo	PASS
3	5460	27.84	44.19	16.35	54.00	9.81	AV	Horizo	PASS

Note:(1)Level=Reading+Factor
(2)Margin=Limit-Level

Project Information			
Profile:	2480675R	EUT:	WiFi 7 (802.11be) 2x2 Dual Band Dual Concurrent Wireless Module
Mode:	Mode 13: Transmit at 5510MHz by 802.11be(40MHz)	Voltage:	3.3 Vdc
Environment:	Temp: 25℃; Humi:60%	Engineer	Yu Liu
Test Standard:	Part 15E		

Test Graph

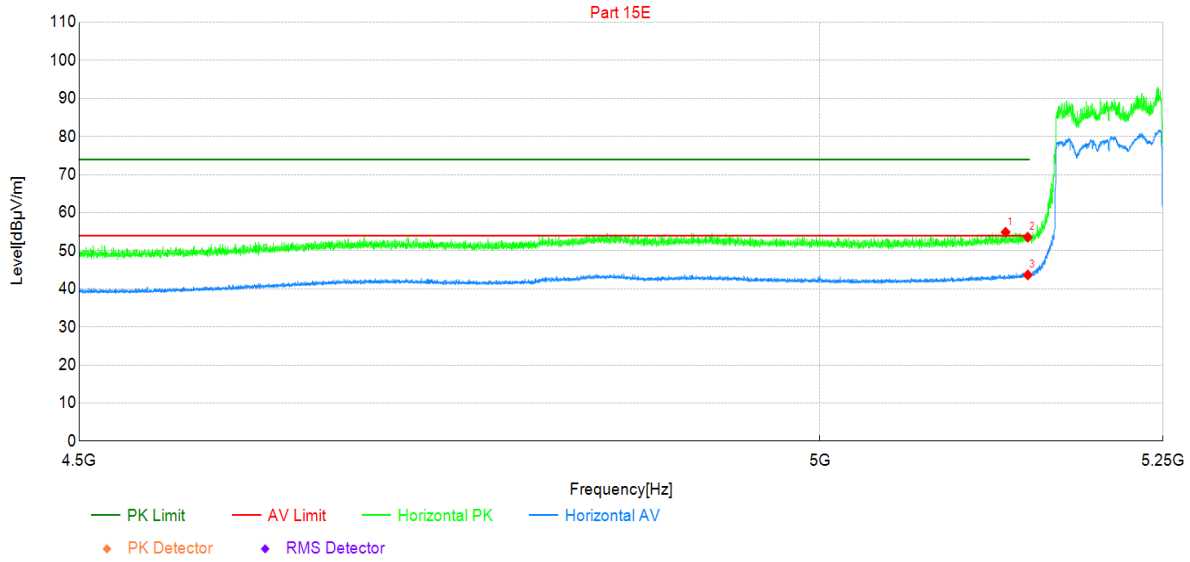


Suspected Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	5353	30.13	45.83	15.70	54.00	8.17	AV	Vertic	PASS
2	5373	40.08	55.76	15.68	74.00	18.24	PK	Vertic	PASS
3	5460	35.53	51.88	16.35	54.00	2.12	AV	Vertic	PASS
4	5460	50.38	66.73	16.35	74.00	7.27	PK	Vertic	PASS
5	5460	46.34	62.69	16.35	74.00	11.31	PK	Vertic	PASS
6	5460	35.11	51.46	16.35	54.00	2.54	AV	Vertic	PASS

Note:(1)Level=Reading+Factor
(2)Margin=Limit-Level

Project Information			
Profile:	2480675R	EUT:	WiFi 7 (802.11be) 2x2 Dual Band Dual Concurrent Wireless Module
Mode:	Mode 14: Transmit at 5210MHz by 802.11be(80MHz)	Voltage:	3.3 Vdc
Environment:	Temp: 25℃; Humi:60%	Engineer	Yu Liu
Test Standard:	Part 15E		

Test Graph



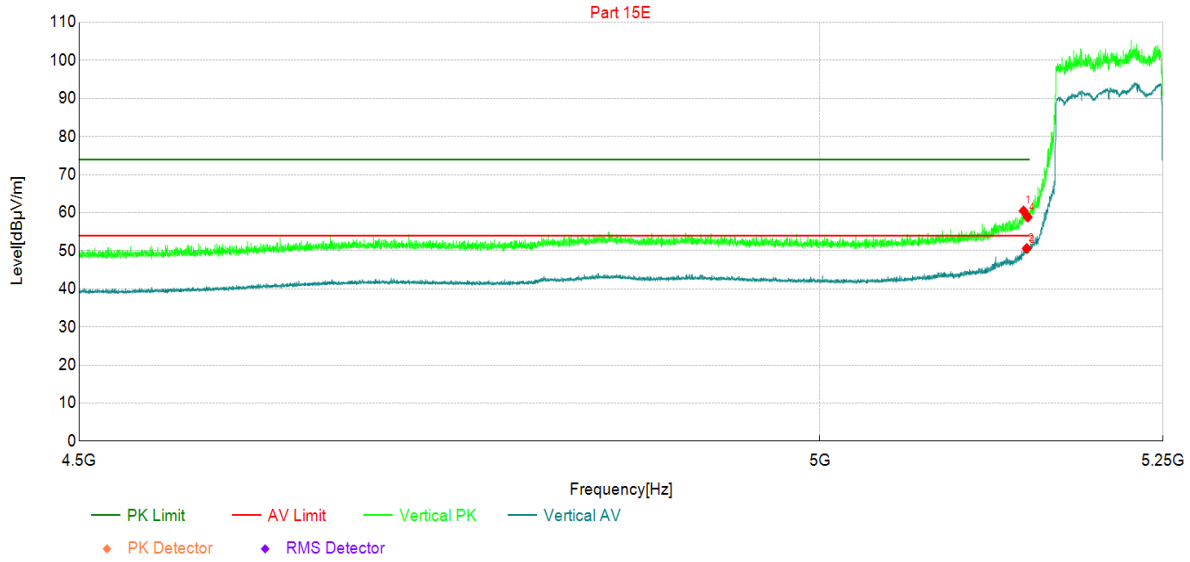
Suspected Data List

NO.	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	5134	39.89	54.89	15.00	74.00	19.11	PK	Horizo	PASS
2	5150	38.47	53.56	15.09	74.00	20.44	PK	Horizo	PASS
3	5150	28.57	43.66	15.09	54.00	10.34	AV	Horizo	PASS

Note:(1)Level=Reading+Factor
(2)Margin=Limit-Level

Project Information			
Profile:	2480675R	EUT:	WiFi 7 (802.11be) 2x2 Dual Band Dual Concurrent Wireless Module
Mode:	Mode 14: Transmit at 5210MHz by 802.11be(80MHz)	Voltage:	3.3 Vdc
Environment:	Temp: 25℃; Humi:60%	Engineer	Yu Liu
Test Standard:	Part 15E		

Test Graph



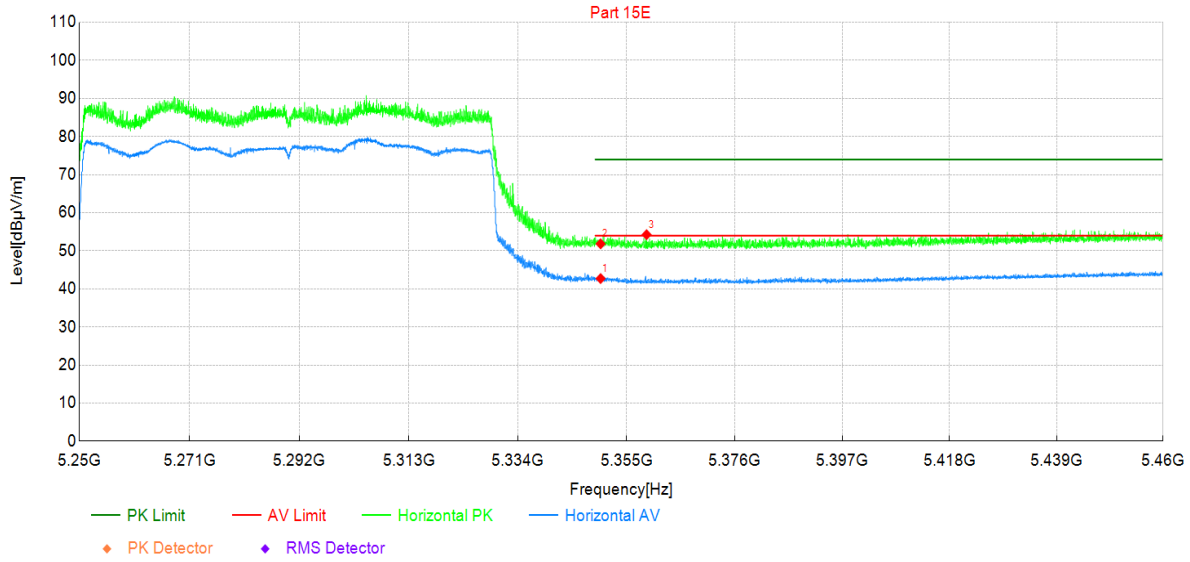
Suspected Data List

NO.	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	5147	45.40	60.47	15.07	74.00	13.53	PK	Vertic	PASS
2	5149	35.54	50.63	15.09	54.00	3.37	AV	Vertic	PASS
3	5150	35.17	50.26	15.09	54.00	3.74	AV	Vertic	PASS
4	5150	43.75	58.84	15.09	74.00	15.16	PK	Vertic	PASS

Note:(1)Level=Reading+Factor
(2)Margin=Limit-Level

Project Information			
Profile:	2480675R	EUT:	WiFi 7 (802.11be) 2x2 Dual Band Dual Concurrent Wireless Module
Mode:	Mode 14: Transmit at 5290MHz by 802.11be(80MHz)	Voltage:	3.3 Vdc
Environment:	Temp: 25℃; Humi:60%	Engineer	Yu Liu
Test Standard:	Part 15E		

Test Graph



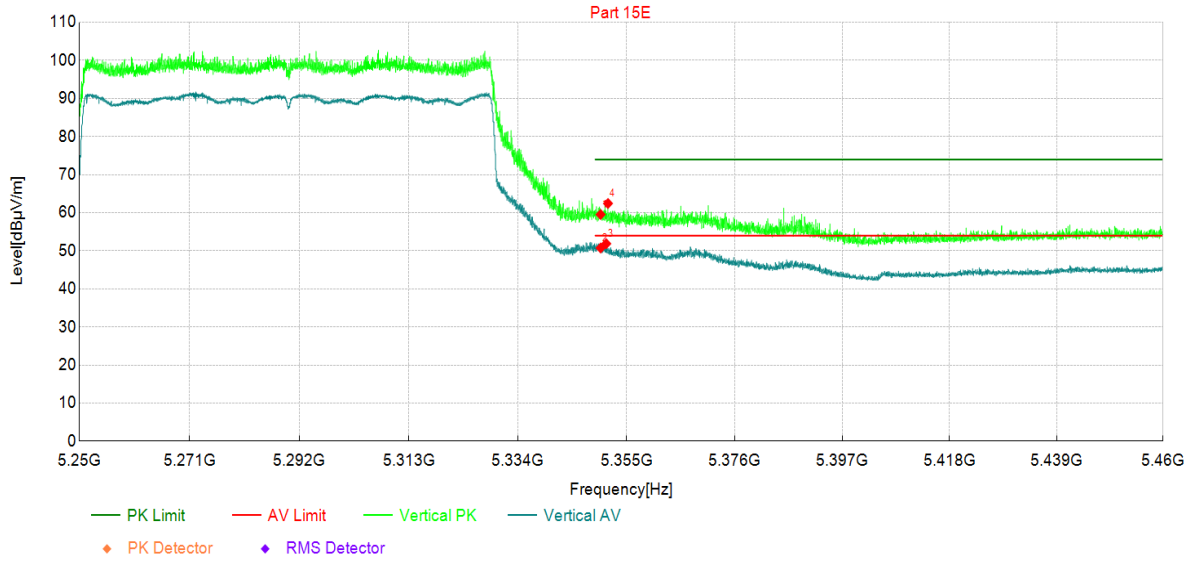
Suspected Data List

NO.	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	5350	27.01	42.71	15.70	54.00	11.29	AV	Horizo	PASS
2	5350	36.13	51.83	15.70	74.00	22.17	PK	Horizo	PASS
3	5359	38.54	54.24	15.70	74.00	19.76	PK	Horizo	PASS

Note:(1)Level=Reading+Factor
(2)Margin=Limit-Level

Project Information			
Profile:	2480675R	EUT:	WiFi 7 (802.11be) 2x2 Dual Band Dual Concurrent Wireless Module
Mode:	Mode 14: Transmit at 5290MHz by 802.11be(80MHz)	Voltage:	3.3 Vdc
Environment:	Temp: 25℃; Humi:60%	Engineer	Yu Liu
Test Standard:	Part 15E		

Test Graph



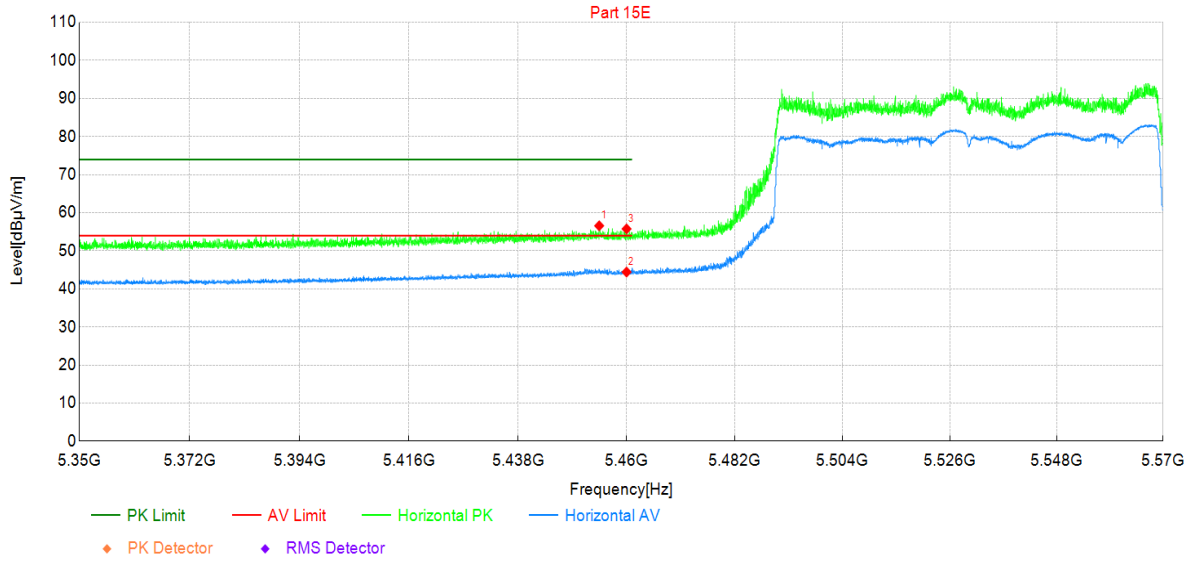
Suspected Data List

NO.	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	5350	43.84	59.54	15.70	74.00	14.46	PK	Vertic	PASS
2	5350	35.03	50.73	15.70	54.00	3.27	AV	Vertic	PASS
3	5351	36.16	51.86	15.70	54.00	2.14	AV	Vertic	PASS
4	5351	46.73	62.43	15.70	74.00	11.57	PK	Vertic	PASS

Note:(1)Level=Reading+Factor
(2)Margin=Limit-Level

Project Information			
Profile:	2480675R	EUT:	WiFi 7 (802.11be) 2x2 Dual Band Dual Concurrent Wireless Module
Mode:	Mode 14: Transmit at 5530MHz by 802.11be(80MHz)	Voltage:	3.3 Vdc
Environment:	Temp: 25℃; Humi:60%	Engineer	Yu Liu
Test Standard:	Part 15E		

Test Graph



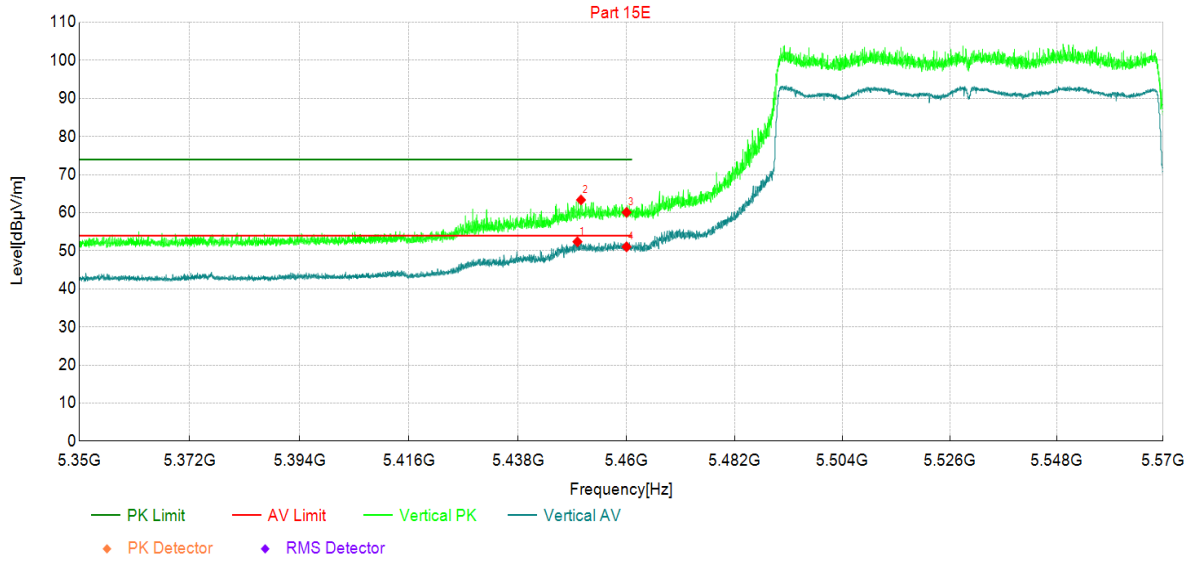
Suspected Data List

NO.	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	5454	40.28	56.57	16.29	74.00	17.43	PK	Horizo	PASS
2	5460	28.07	44.42	16.35	54.00	9.58	AV	Horizo	PASS
3	5460	39.40	55.75	16.35	74.00	18.25	PK	Horizo	PASS

Note:(1)Level=Reading+Factor
(2)Margin=Limit-Level

Project Information			
Profile:	2480675R	EUT:	WiFi 7 (802.11be) 2x2 Dual Band Dual Concurrent Wireless Module
Mode:	Mode 14: Transmit at 5530MHz by 802.11be(80MHz)	Voltage:	3.3 Vdc
Environment:	Temp: 25℃; Humi:60%	Engineer	Yu Liu
Test Standard:	Part 15E		

Test Graph

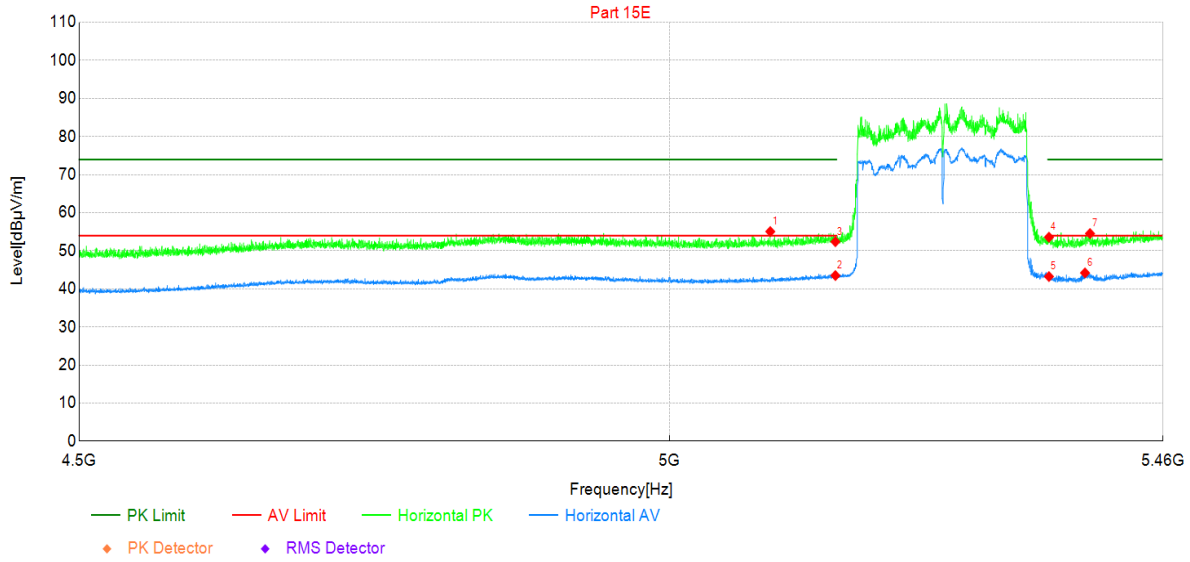


Suspected Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	5450	36.13	52.37	16.24	54.00	1.63	AV	Vertic	PASS
2	5451	47.11	63.36	16.25	74.00	10.64	PK	Vertic	PASS
3	5460	43.74	60.09	16.35	74.00	13.91	PK	Vertic	PASS
4	5460	34.69	51.04	16.35	54.00	2.96	AV	Vertic	PASS

Note:(1)Level=Reading+Factor
(2)Margin=Limit-Level

Project Information			
Profile:	2480675R	EUT:	WiFi 7 (802.11be) 2x2 Dual Band Dual Concurrent Wireless Module
Mode:	Mode 15: Transmit at 5250MHz by 802.11be(160MHz)	Voltage:	3.3 Vdc
Environment:	Temp: 25℃; Humi:60%	Engineer	Yu Liu
Test Standard:	Part 15E		

Test Graph



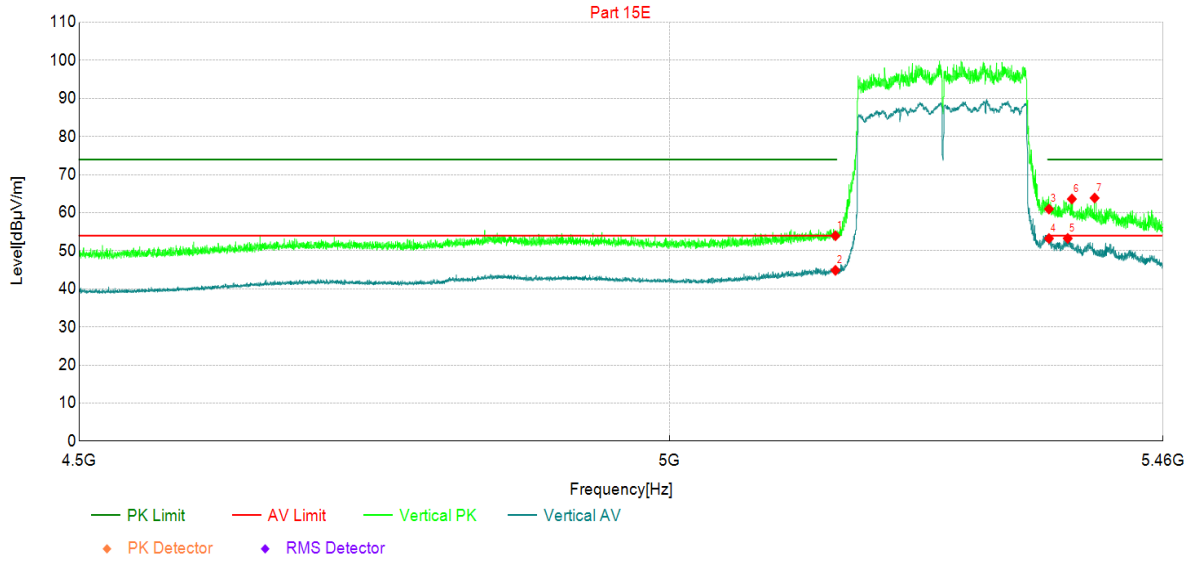
Suspected Data List

NO.	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	5091	40.32	55.05	14.73	74.00	18.95	PK	Horizo	PASS
2	5150	28.41	43.50	15.09	54.00	10.50	AV	Horizo	PASS
3	5150	37.30	52.39	15.09	74.00	21.61	PK	Horizo	PASS
4	5350	37.86	53.56	15.70	74.00	20.44	PK	Horizo	PASS
5	5350	27.53	43.23	15.70	54.00	10.77	AV	Horizo	PASS
6	5385	28.53	44.19	15.66	54.00	9.81	AV	Horizo	PASS
7	5389	38.88	54.54	15.66	74.00	19.46	PK	Horizo	PASS

Note:(1)Level=Reading+Factor
(2)Margin=Limit-Level

Project Information			
Profile:	2480675R	EUT:	WiFi 7 (802.11be) 2x2 Dual Band Dual Concurrent Wireless Module
Mode:	Mode 15: Transmit at 5250MHz by 802.11be(160MHz)	Voltage:	3.3 Vdc
Environment:	Temp: 25℃; Humi:60%	Engineer	Yu Liu
Test Standard:	Part 15E		

Test Graph



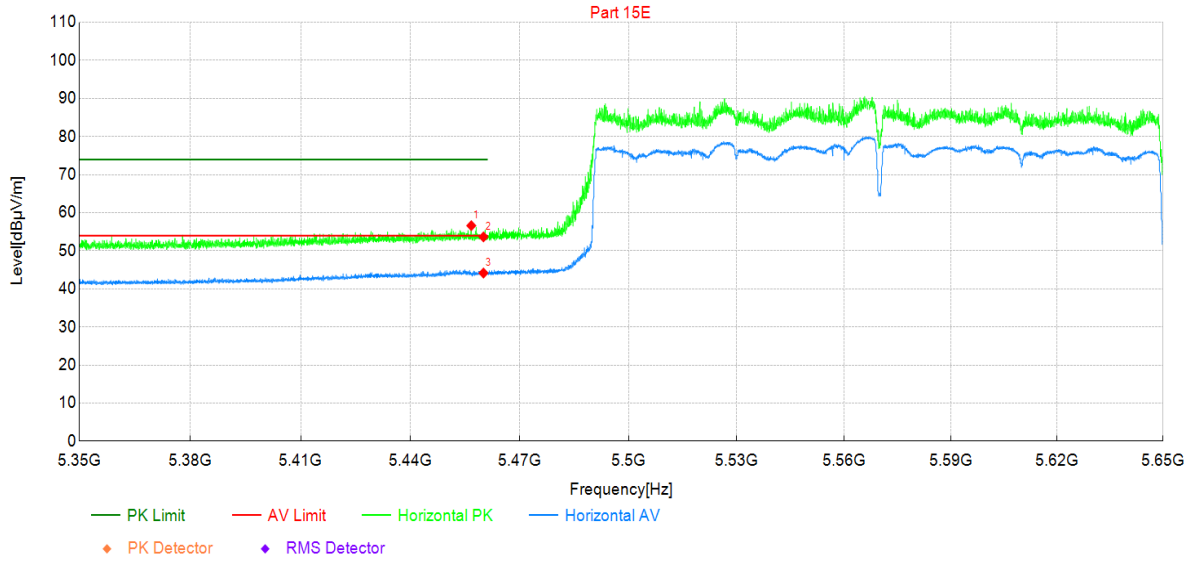
Suspected Data List

NO.	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	5150	38.87	53.96	15.09	74.00	20.04	PK	Vertic	PASS
2	5150	29.77	44.86	15.09	54.00	9.14	AV	Vertic	PASS
3	5350	45.26	60.96	15.70	74.00	13.04	PK	Vertic	PASS
4	5350	37.53	53.23	15.70	54.00	0.77	AV	Vertic	PASS
5	5368	37.57	53.25	15.68	54.00	0.75	AV	Vertic	PASS
6	5372	47.92	63.60	15.68	74.00	10.40	PK	Vertic	PASS
7	5394	48.20	63.86	15.66	74.00	10.14	PK	Vertic	PASS

Note:(1)Level=Reading+Factor
(2)Margin=Limit-Level

Project Information			
Profile:	2480675R	EUT:	WiFi 7 (802.11be) 2x2 Dual Band Dual Concurrent Wireless Module
Mode:	Mode 15: Transmit at 5570MHz by 802.11be(160MHz)	Voltage:	3.3 Vdc
Environment:	Temp: 25℃; Humi:60%	Engineer	Yu Liu
Test Standard:	Part 15E		

Test Graph



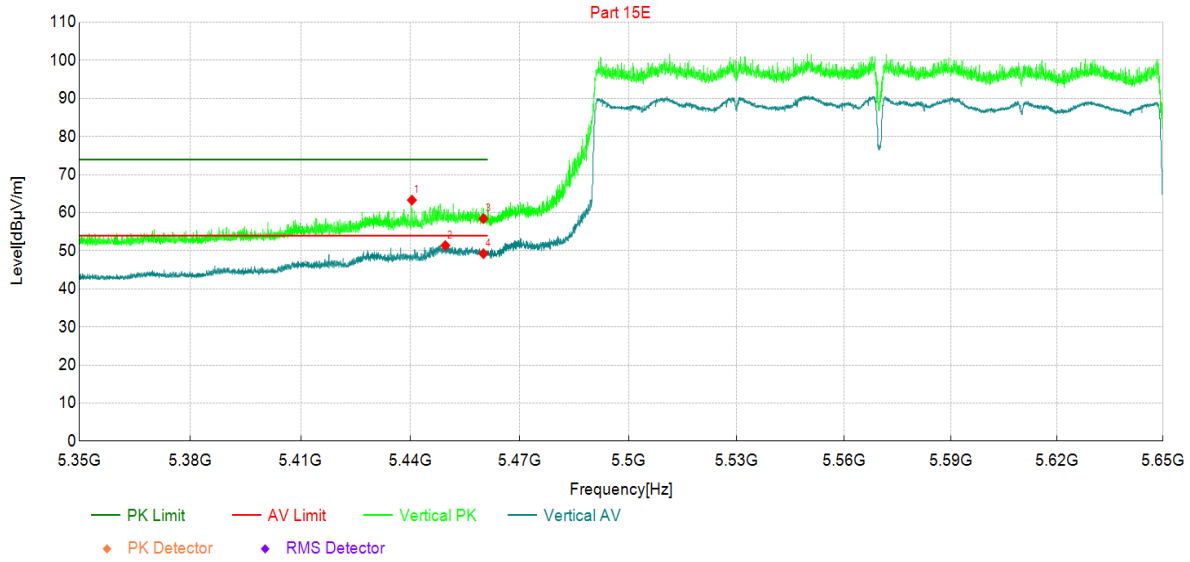
Suspected Data List

NO.	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	5457	40.29	56.60	16.31	74.00	17.40	PK	Horizo	PASS
2	5460	37.30	53.65	16.35	74.00	20.35	PK	Horizo	PASS
3	5460	27.81	44.16	16.35	54.00	9.84	AV	Horizo	PASS

Note:(1)Level=Reading+Factor
(2)Margin=Limit-Level

Project Information			
Profile:	2480675R	EUT:	WiFi 7 (802.11be) 2x2 Dual Band Dual Concurrent Wireless Module
Mode:	Mode 15: Transmit at 5570MHz by 802.11be(160MHz)	Voltage:	3.3 Vdc
Environment:	Temp: 25℃; Humi:60%	Engineer	Yu Liu
Test Standard:	Part 15E		

Test Graph

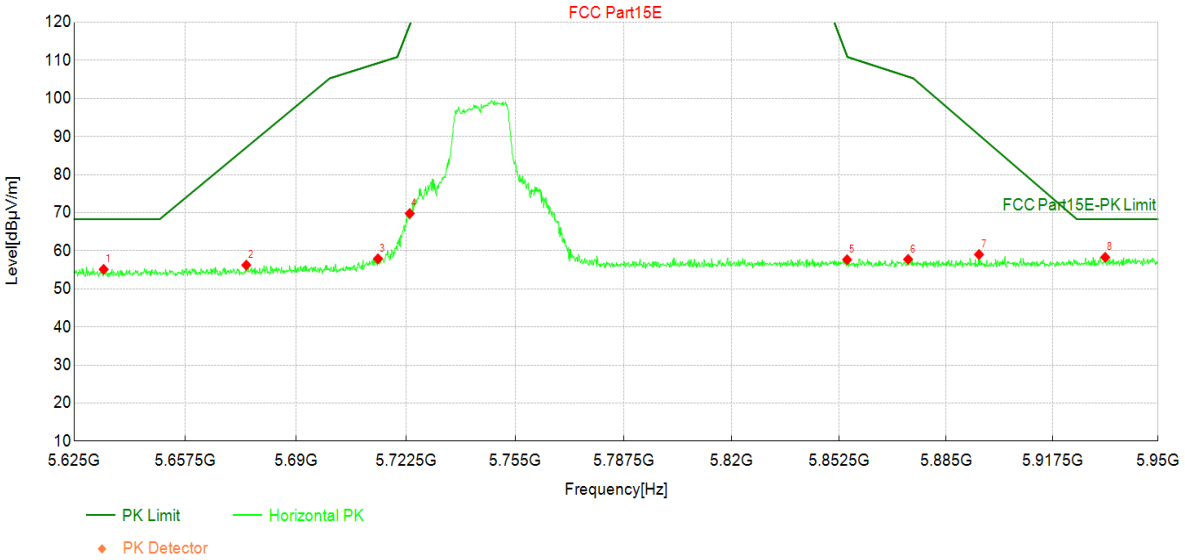


Suspected Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	5440	47.19	63.31	16.12	74.00	10.69	PK	Vertic	PASS
2	5450	35.15	51.38	16.23	54.00	2.62	AV	Vertic	PASS
3	5460	42.09	58.44	16.35	74.00	15.56	PK	Vertic	PASS
4	5460	32.87	49.22	16.35	54.00	4.78	AV	Vertic	PASS

Note:(1)Level=Reading+Factor
(2)Margin=Limit-Level

Project Information			
Profile:	2480675R	EUT:	WiFi 7 (802.11be) 2x2 Dual Band Dual Concurrent Wireless Module
Mode:	Mode 1: Transmit at 5745MHz by 802.11a	Voltage:	3.3 Vdc
Environment:	Temp: 25℃; Humi:60%	Engineer	Yu Liu
Test Standard:	FCC Part15E		

Test Graph



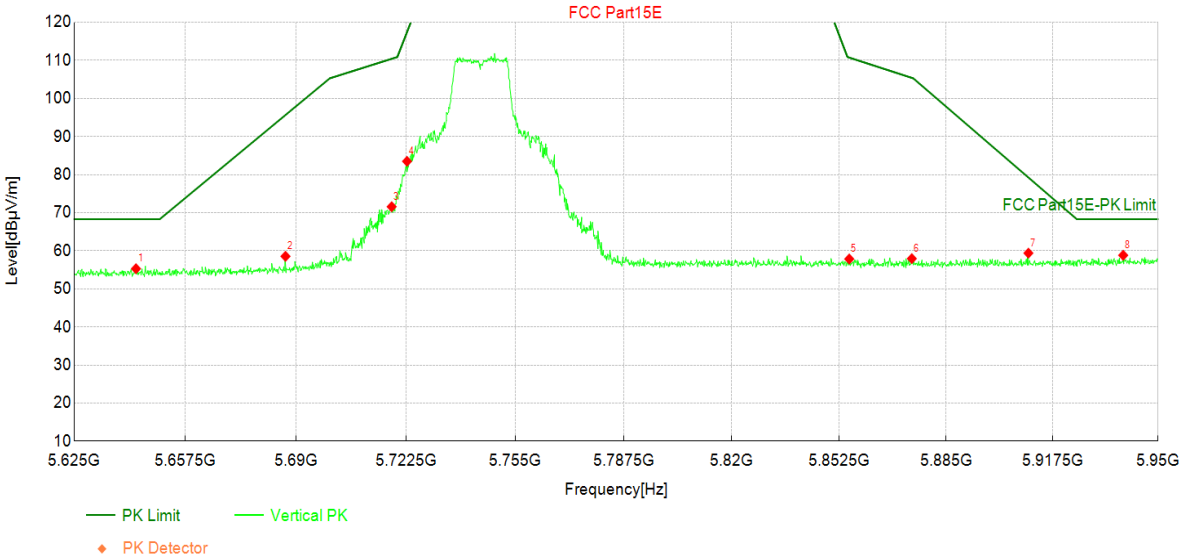
Suspected Data List

NO.	Frequency [MHz]	Reading [dBµV]	Level [dBµV/m]	Factor [dB/m]	Limit [dBµV/m]	Margin [dB]	Det	Pol	Verdict
1	5634	37.02	55.12	18.10	68.30	13.18	PK	Horizo	PASS
2	5675	37.72	56.24	18.52	87.14	30.90	PK	Horizo	PASS
3	5714	39.15	57.90	18.75	109.29	51.39	PK	Horizo	PASS
4	5724	51.06	69.80	18.74	119.31	49.51	PK	Horizo	PASS
5	5855	38.59	57.66	19.07	111.15	53.49	PK	Horizo	PASS
6	5873	38.52	57.75	19.23	105.74	47.99	PK	Horizo	PASS
7	5895	39.61	59.02	19.41	90.43	31.41	PK	Horizo	PASS
8	5934	38.59	58.30	19.71	68.30	10.00	PK	Horizo	PASS

Note:(1)Level=Reading+Factor
(2)Margin=Limit-Level

Project Information			
Profile:	2480675R	EUT:	WiFi 7 (802.11be) 2x2 Dual Band Dual Concurrent Wireless Module
Mode:	Mode 1: Transmit at 5745MHz by 802.11a	Voltage:	3.3 Vdc
Environment:	Temp: 25℃; Humi:60%	Engineer	Yu Liu
Test Standard:	FCC Part15E		

Test Graph



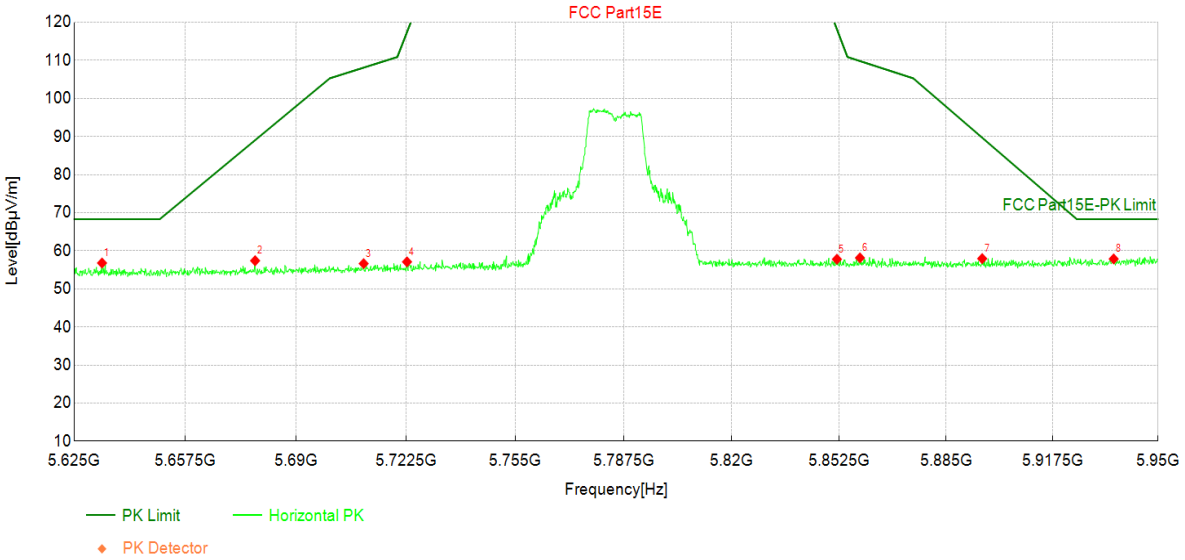
Suspected Data List

NO.	Frequency [MHz]	Reading [dBµV]	Level [dBµV/m]	Factor [dB/m]	Limit [dBµV/m]	Margin [dB]	Det	Pol	Verdict
1	5643	37.10	55.29	18.19	68.30	13.01	PK	Vertic	PASS
2	5687	39.91	58.55	18.64	95.67	37.12	PK	Vertic	PASS
3	5718	52.83	71.58	18.75	110.43	38.85	PK	Vertic	PASS
4	5723	64.77	83.51	18.74	117.45	33.94	PK	Vertic	PASS
5	5856	38.76	57.85	19.09	110.75	52.90	PK	Vertic	PASS
6	5875	38.71	57.95	19.24	105.42	47.47	PK	Vertic	PASS
7	5910	39.86	59.38	19.52	79.24	19.86	PK	Vertic	PASS
8	5939	39.06	58.82	19.76	68.30	9.48	PK	Vertic	PASS

Note:(1)Level=Reading+Factor
(2)Margin=Limit-Level

Project Information			
Profile:	2480675R	EUT:	WiFi 7 (802.11be) 2x2 Dual Band Dual Concurrent Wireless Module
Mode:	Mode 1: Transmit at 5785MHz by 802.11a	Voltage:	3.3 Vdc
Environment:	Temp: 25℃; Humi:60%	Engineer	Yu Liu
Test Standard:	FCC Part15E		

Test Graph



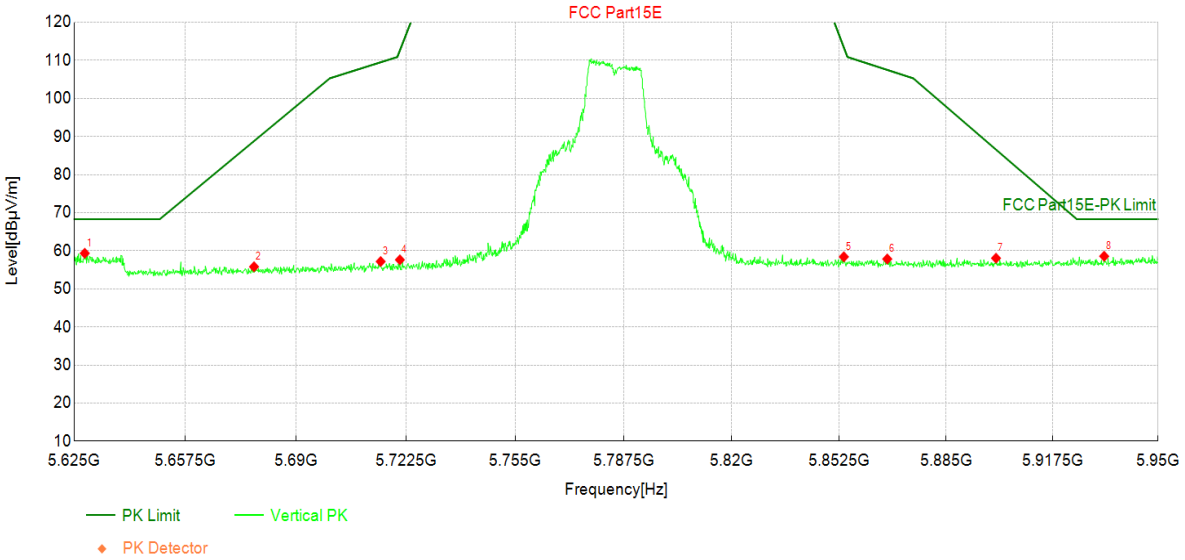
Suspected Data List

NO.	Frequency [MHz]	Reading [dBµV]	Level [dBµV/m]	Factor [dB/m]	Limit [dBµV/m]	Margin [dB]	Det	Pol	Verdict
1	5633	38.69	56.79	18.10	68.30	11.51	PK	Horizo	PASS
2	5678	38.85	57.40	18.55	89.06	31.66	PK	Horizo	PASS
3	5710	37.87	56.63	18.76	108.11	51.48	PK	Horizo	PASS
4	5723	38.35	57.09	18.74	117.45	60.36	PK	Horizo	PASS
5	5852	38.72	57.78	19.06	118.19	60.41	PK	Horizo	PASS
6	5859	39.03	58.14	19.11	109.84	51.70	PK	Horizo	PASS
7	5896	38.52	57.94	19.42	89.70	31.76	PK	Horizo	PASS
8	5936	38.14	57.87	19.73	68.30	10.43	PK	Horizo	PASS

Note:(1)Level=Reading+Factor
(2)Margin=Limit-Level

Project Information			
Profile:	2480675R	EUT:	WiFi 7 (802.11be) 2x2 Dual Band Dual Concurrent Wireless Module
Mode:	Mode 1: Transmit at 5785MHz by 802.11a	Voltage:	3.3 Vdc
Environment:	Temp: 25℃; Humi:60%	Engineer	Yu Liu
Test Standard:	FCC Part15E		

Test Graph



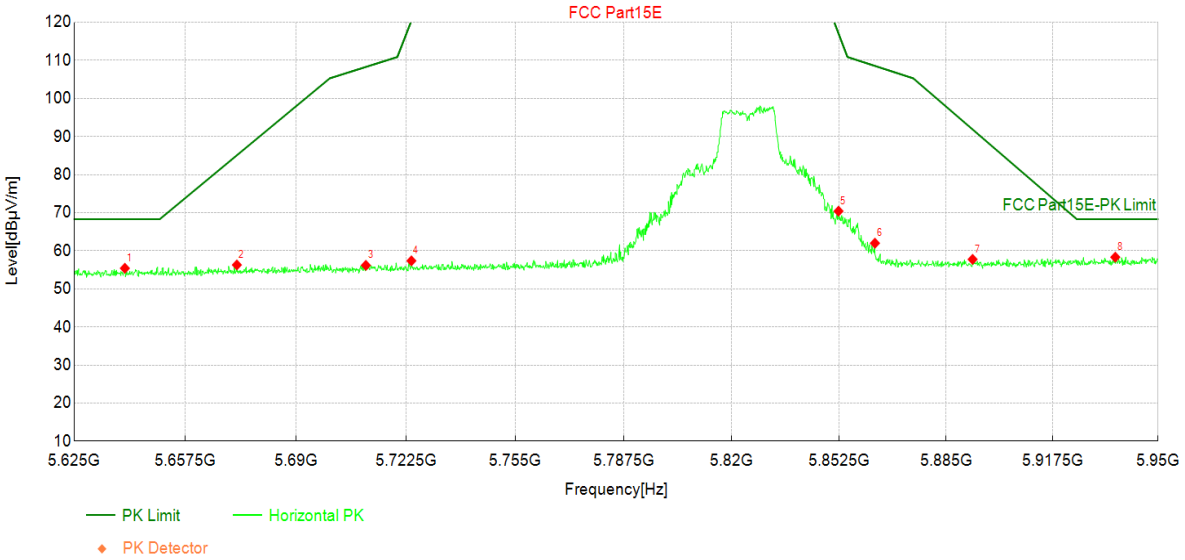
Suspected Data List

NO.	Frequency [MHz]	Reading [dBµV]	Level [dBµV/m]	Factor [dB/m]	Limit [dBµV/m]	Margin [dB]	Det	Pol	Verdict
1	5628	41.30	59.34	18.04	68.30	8.96	PK	Vertic	PASS
2	5678	37.26	55.81	18.55	88.82	33.01	PK	Vertic	PASS
3	5715	38.43	57.18	18.75	109.52	52.34	PK	Vertic	PASS
4	5721	38.88	57.63	18.75	112.63	55.00	PK	Vertic	PASS
5	5854	39.35	58.42	19.07	113.37	54.95	PK	Vertic	PASS
6	5867	38.67	57.85	19.18	107.51	49.66	PK	Vertic	PASS
7	5900	38.61	58.06	19.45	86.58	28.52	PK	Vertic	PASS
8	5933	38.86	58.57	19.71	68.30	9.73	PK	Vertic	PASS

Note:(1)Level=Reading+Factor
(2)Margin=Limit-Level

Project Information			
Profile:	2480675R	EUT:	WiFi 7 (802.11be) 2x2 Dual Band Dual Concurrent Wireless Module
Mode:	Mode 1: Transmit at 5825MHz by 802.11a	Voltage:	3.3 Vdc
Environment:	Temp: 25℃; Humi:60%	Engineer	Yu Liu
Test Standard:	FCC Part15E		

Test Graph



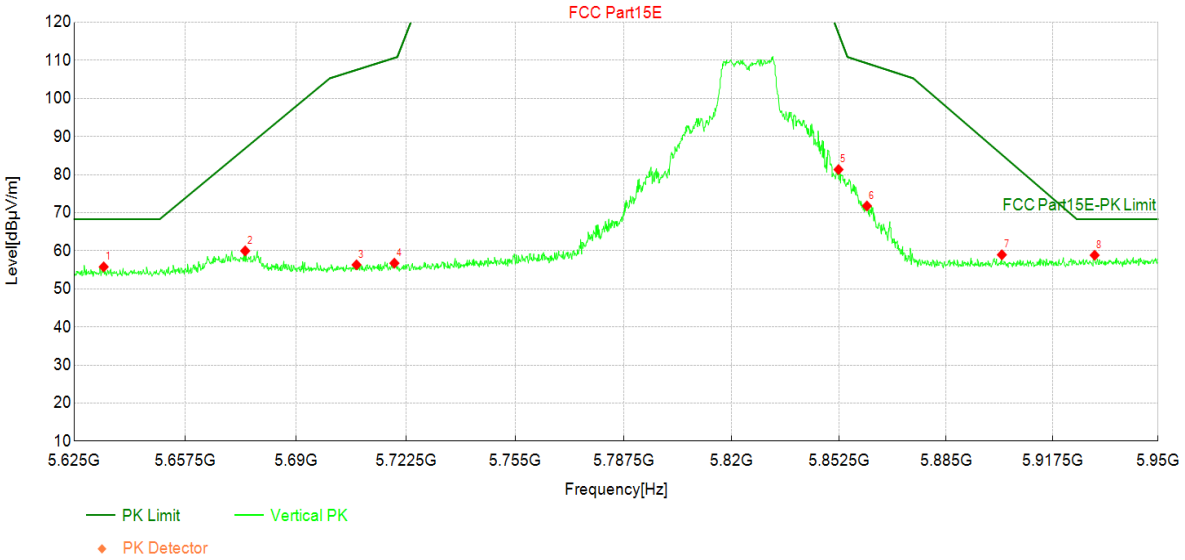
Suspected Data List

NO.	Frequency [MHz]	Reading [dBµV]	Level [dBµV/m]	Factor [dB/m]	Limit [dBµV/m]	Margin [dB]	Det	Pol	Verdict
1	5640	37.25	55.41	18.16	68.30	12.89	PK	Horizo	PASS
2	5673	37.79	56.29	18.50	85.09	28.80	PK	Horizo	PASS
3	5711	37.42	56.18	18.76	108.29	52.11	PK	Horizo	PASS
4	5724	38.63	57.37	18.74	120.42	63.05	PK	Horizo	PASS
5	5852	51.35	70.41	19.06	117.08	46.67	PK	Horizo	PASS
6	5863	42.84	61.99	19.15	108.56	46.57	PK	Horizo	PASS
7	5893	38.36	57.75	19.39	91.87	34.12	PK	Horizo	PASS
8	5937	38.59	58.33	19.74	68.30	9.97	PK	Horizo	PASS

Note:(1)Level=Reading+Factor
(2)Margin=Limit-Level

Project Information			
Profile:	2480675R	EUT:	WiFi 7 (802.11be) 2x2 Dual Band Dual Concurrent Wireless Module
Mode:	Mode 1: Transmit at 5825MHz by 802.11a	Voltage:	3.3 Vdc
Environment:	Temp: 25℃; Humi:60%	Engineer	Yu Liu
Test Standard:	FCC Part15E		

Test Graph



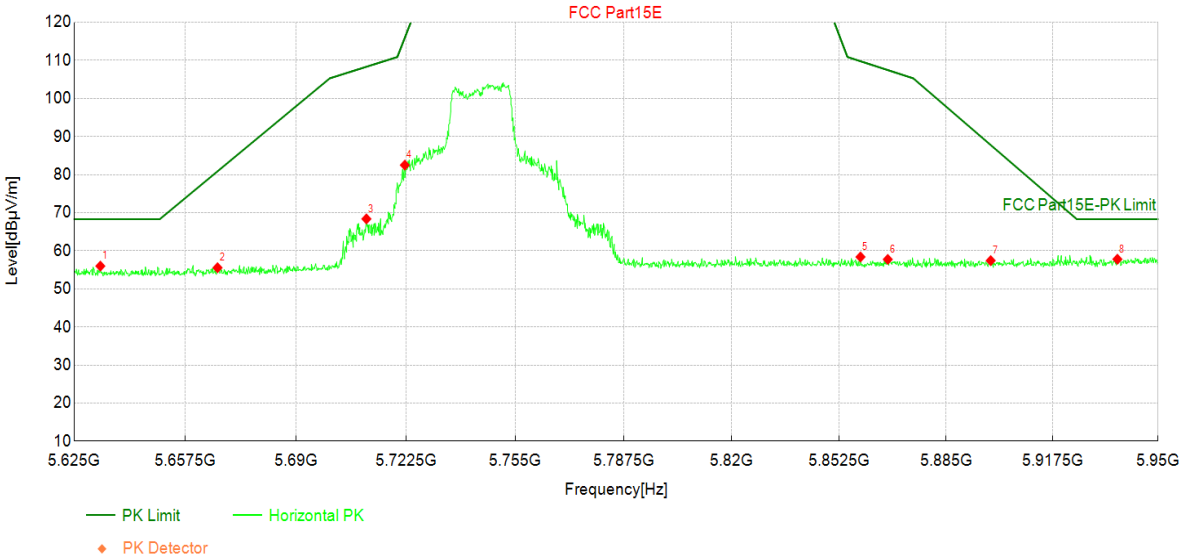
Suspected Data List

NO.	Frequency [MHz]	Reading [dBµV]	Level [dBµV/m]	Factor [dB/m]	Limit [dBµV/m]	Margin [dB]	Det	Pol	Verdict
1	5634	37.68	55.78	18.10	68.30	12.52	PK	Vertic	PASS
2	5675	41.45	59.97	18.52	86.90	26.93	PK	Vertic	PASS
3	5708	37.55	56.31	18.76	107.52	51.21	PK	Vertic	PASS
4	5719	38.01	56.75	18.74	110.66	53.91	PK	Vertic	PASS
5	5852	62.28	81.34	19.06	117.08	35.74	PK	Vertic	PASS
6	5861	52.65	71.78	19.13	109.24	37.46	PK	Vertic	PASS
7	5902	39.49	58.95	19.46	85.25	26.30	PK	Vertic	PASS
8	5930	39.15	58.84	19.69	68.30	9.46	PK	Vertic	PASS

Note:(1)Level=Reading+Factor
(2)Margin=Limit-Level

Project Information			
Profile:	2480675R	EUT:	WiFi 7 (802.11be) 2x2 Dual Band Dual Concurrent Wireless Module
Mode:	Mode 2: Transmit at 5745MHz by 802.11n(20MHz)	Voltage:	3.3 Vdc
Environment:	Temp: 25℃; Humi:60%	Engineer	Yu Liu
Test Standard:	FCC Part15E		

Test Graph



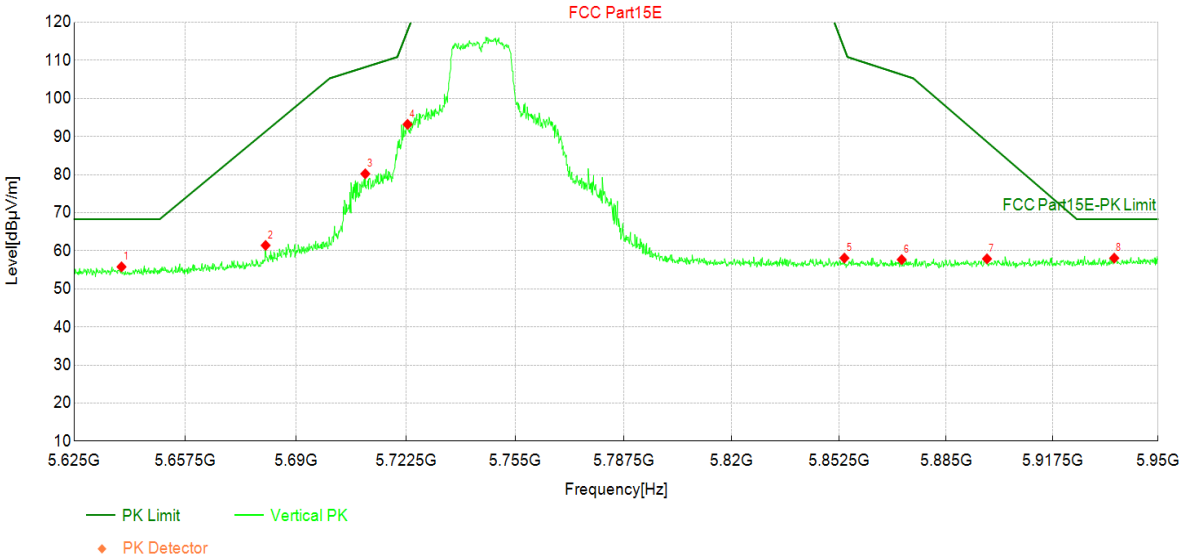
Suspected Data List

NO.	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	5633	37.90	55.99	18.09	68.30	12.31	PK	Horizo	PASS
2	5667	37.12	55.56	18.44	80.88	25.32	PK	Horizo	PASS
3	5711	49.62	68.38	18.76	108.34	39.96	PK	Horizo	PASS
4	5722	63.77	82.51	18.74	115.97	33.46	PK	Horizo	PASS
5	5859	39.26	58.38	19.12	109.79	51.41	PK	Horizo	PASS
6	5867	38.56	57.74	19.18	107.47	49.73	PK	Horizo	PASS
7	5899	37.99	57.42	19.43	87.78	30.36	PK	Horizo	PASS
8	5937	38.04	57.78	19.74	68.30	10.52	PK	Horizo	PASS

Note:(1)Level=Reading+Factor
(2)Margin=Limit-Level

Project Information			
Profile:	2480675R	EUT:	WiFi 7 (802.11be) 2x2 Dual Band Dual Concurrent Wireless Module
Mode:	Mode 2: Transmit at 5745MHz by 802.11n(20MHz)	Voltage:	3.3 Vdc
Environment:	Temp: 25℃; Humi:60%	Engineer	Yu Liu
Test Standard:	FCC Part15E		

Test Graph



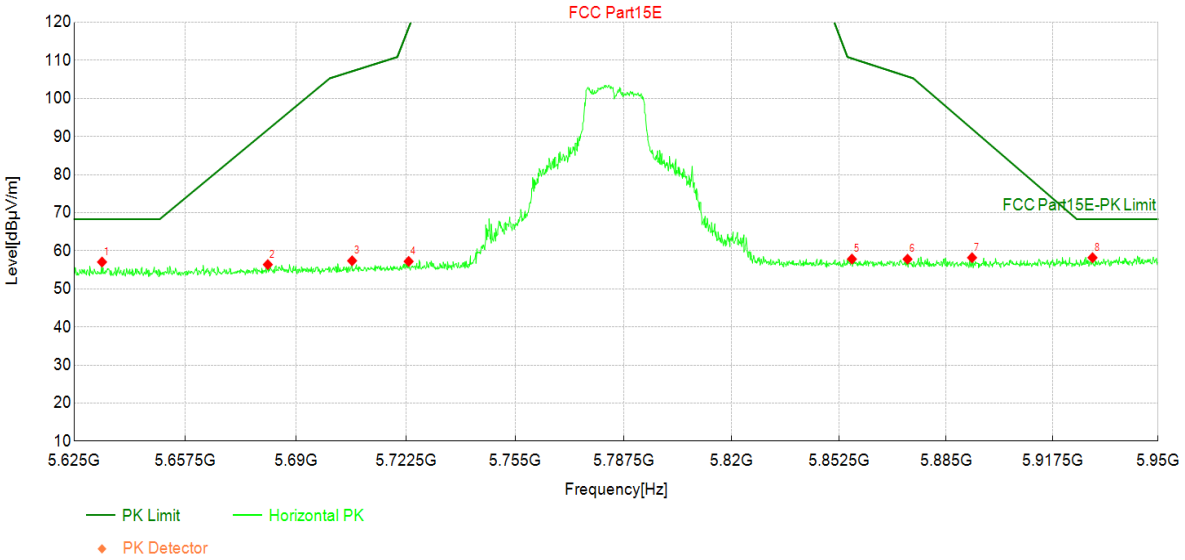
Suspected Data List

NO.	Frequency [MHz]	Reading [dBµV]	Level [dBµV/m]	Factor [dB/m]	Limit [dBµV/m]	Margin [dB]	Det	Pol	Verdict
1	5639	37.63	55.78	18.15	68.30	12.52	PK	Vertic	PASS
2	5681	42.83	61.41	18.58	91.35	29.94	PK	Vertic	PASS
3	5711	61.46	80.22	18.76	108.25	28.03	PK	Vertic	PASS
4	5723	74.47	93.21	18.74	117.82	24.61	PK	Vertic	PASS
5	5854	39.02	58.09	19.07	113.00	54.91	PK	Vertic	PASS
6	5871	38.47	57.69	19.22	106.29	48.60	PK	Vertic	PASS
7	5897	38.45	57.88	19.43	88.62	30.74	PK	Vertic	PASS
8	5937	38.34	58.07	19.73	68.30	10.23	PK	Vertic	PASS

Note:(1)Level=Reading+Factor
(2)Margin=Limit-Level

Project Information			
Profile:	2480675R	EUT:	WiFi 7 (802.11be) 2x2 Dual Band Dual Concurrent Wireless Module
Mode:	Mode 2: Transmit at 5785MHz by 802.11n(20MHz)	Voltage:	3.3 Vdc
Environment:	Temp: 25℃; Humi:60%	Engineer	Yu Liu
Test Standard:	FCC Part15E		

Test Graph



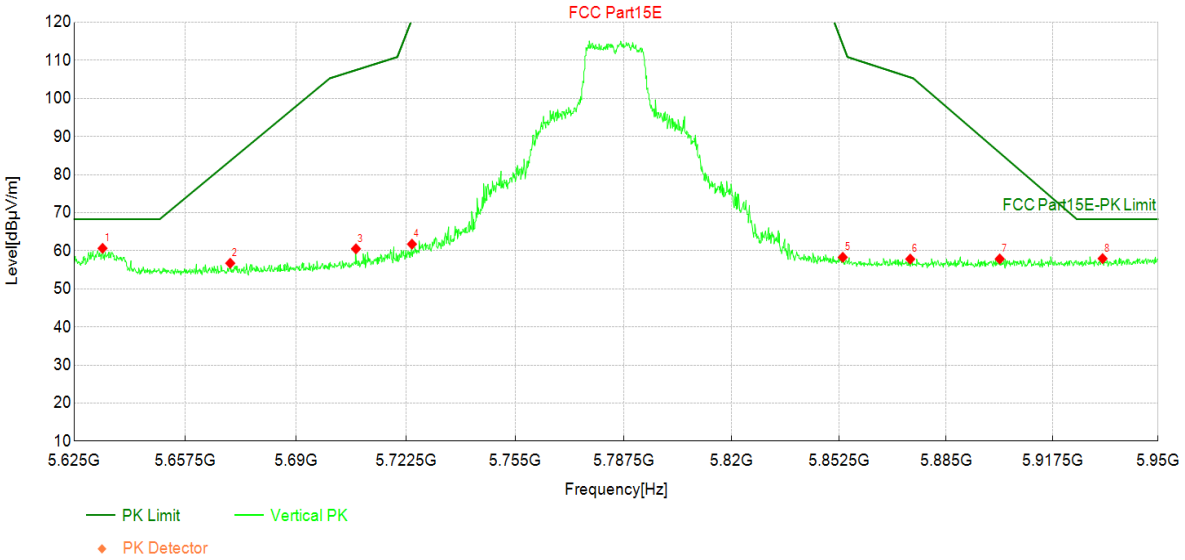
Suspected Data List

NO.	Frequency [MHz]	Reading [dBµV]	Level [dBµV/m]	Factor [dB/m]	Limit [dBµV/m]	Margin [dB]	Det	Pol	Verdict
1	5633	38.95	57.05	18.10	68.30	11.25	PK	Horizo	PASS
2	5682	37.79	56.38	18.59	91.83	35.45	PK	Horizo	PASS
3	5707	38.62	57.38	18.76	107.15	49.77	PK	Horizo	PASS
4	5723	38.47	57.21	18.74	118.57	61.36	PK	Horizo	PASS
5	5856	38.73	57.82	19.09	110.52	52.70	PK	Horizo	PASS
6	5873	38.57	57.80	19.23	105.79	47.99	PK	Horizo	PASS
7	5893	38.80	58.19	19.39	91.99	33.80	PK	Horizo	PASS
8	5930	38.51	58.19	19.68	68.30	10.11	PK	Horizo	PASS

Note:(1)Level=Reading+Factor
(2)Margin=Limit-Level

Project Information			
Profile:	2480675R	EUT:	WiFi 7 (802.11be) 2x2 Dual Band Dual Concurrent Wireless Module
Mode:	Mode 2: Transmit at 5785MHz by 802.11n(20MHz)	Voltage:	3.3 Vdc
Environment:	Temp: 25℃; Humi:60%	Engineer	Yu Liu
Test Standard:	FCC Part15E		

Test Graph



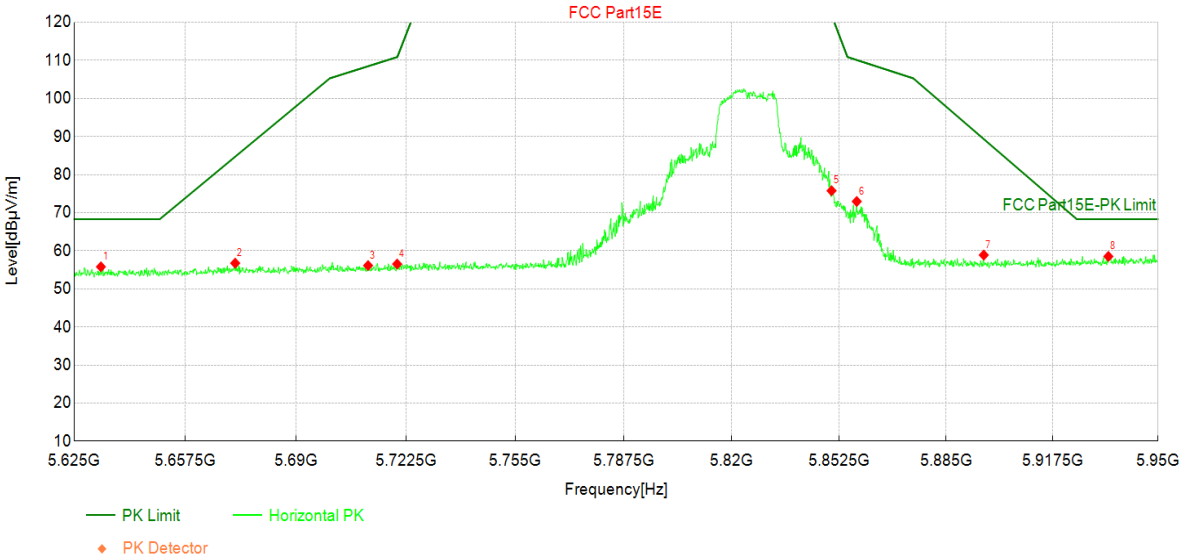
Suspected Data List

NO.	Frequency [MHz]	Reading [dBµV]	Level [dBµV/m]	Factor [dB/m]	Limit [dBµV/m]	Margin [dB]	Det	Pol	Verdict
1	5633	42.55	60.65	18.10	68.30	7.65	PK	Vertic	PASS
2	5671	38.27	56.74	18.47	83.65	26.91	PK	Vertic	PASS
3	5708	41.77	60.53	18.76	107.47	46.94	PK	Vertic	PASS
4	5724	43.01	61.75	18.74	120.79	59.04	PK	Vertic	PASS
5	5854	39.22	58.29	19.07	114.12	55.83	PK	Vertic	PASS
6	5874	38.60	57.83	19.23	105.56	47.73	PK	Vertic	PASS
7	5901	38.40	57.86	19.46	85.73	27.87	PK	Vertic	PASS
8	5933	38.25	57.95	19.70	68.30	10.35	PK	Vertic	PASS

Note:(1)Level=Reading+Factor
(2)Margin=Limit-Level

Project Information			
Profile:	2480675R	EUT:	WiFi 7 (802.11be) 2x2 Dual Band Dual Concurrent Wireless Module
Mode:	Mode 2: Transmit at 5825MHz by 802.11n(20MHz)	Voltage:	3.3 Vdc
Environment:	Temp: 25℃; Humi:60%	Engineer	Yu Liu
Test Standard:	FCC Part15E		

Test Graph



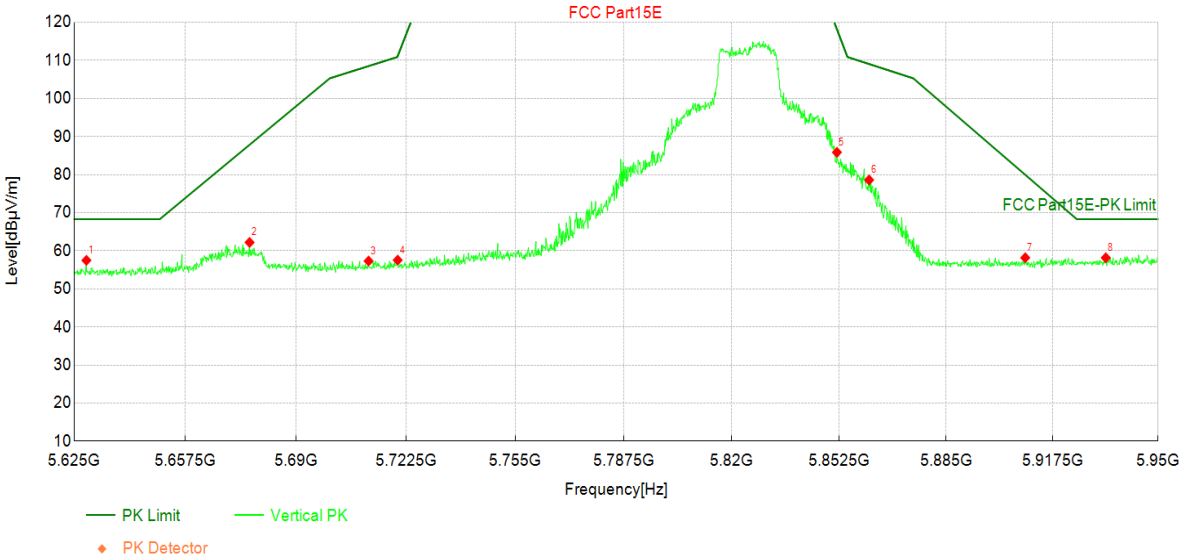
Suspected Data List

NO.	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	5633	37.71	55.80	18.09	68.30	12.50	PK	Horizo	PASS
2	5672	38.26	56.75	18.49	84.73	27.98	PK	Horizo	PASS
3	5711	37.37	56.12	18.75	108.47	52.35	PK	Horizo	PASS
4	5720	37.77	56.52	18.75	110.89	54.37	PK	Horizo	PASS
5	5850	56.74	75.78	19.04	121.90	46.12	PK	Horizo	PASS
6	5858	53.86	72.96	19.10	110.11	37.15	PK	Horizo	PASS
7	5897	39.46	58.88	19.42	89.34	30.46	PK	Horizo	PASS
8	5935	38.80	58.52	19.72	68.30	9.78	PK	Horizo	PASS

Note:(1)Level=Reading+Factor
(2)Margin=Limit-Level

Project Information			
Profile:	2480675R	EUT:	WiFi 7 (802.11be) 2x2 Dual Band Dual Concurrent Wireless Module
Mode:	Mode 2: Transmit at 5825MHz by 802.11n(20MHz)	Voltage:	3.3 Vdc
Environment:	Temp: 25℃; Humi:60%	Engineer	Yu Liu
Test Standard:	FCC Part15E		

Test Graph



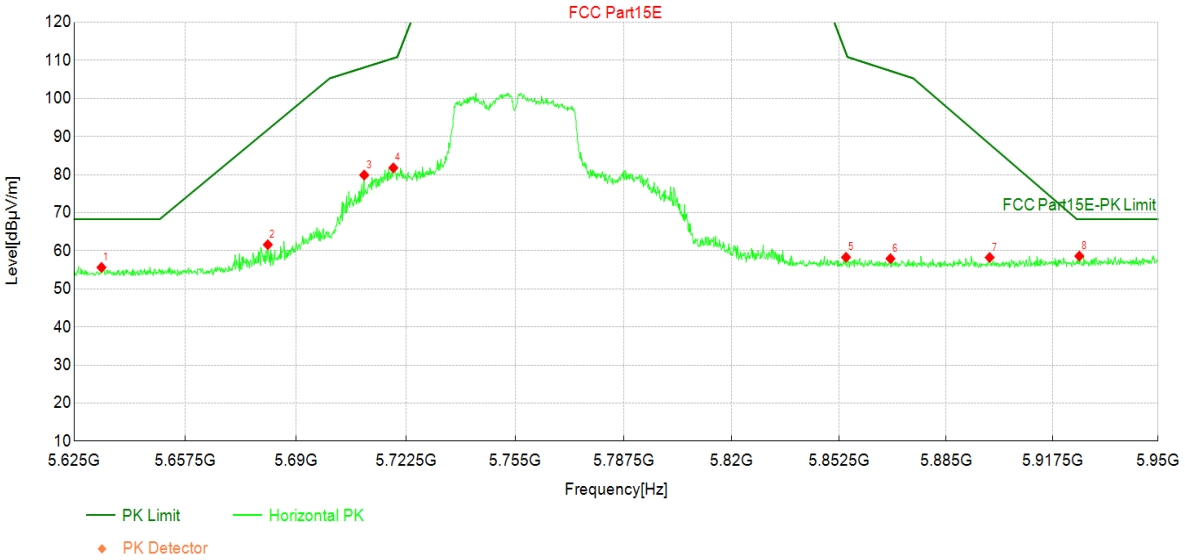
Suspected Data List

NO.	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	5629	39.44	57.49	18.05	68.30	10.81	PK	Vertic	PASS
2	5676	43.66	62.20	18.54	87.86	25.66	PK	Vertic	PASS
3	5711	38.56	57.31	18.75	108.52	51.21	PK	Vertic	PASS
4	5720	38.81	57.56	18.75	111.15	53.59	PK	Vertic	PASS
5	5852	66.81	85.87	19.06	118.19	32.32	PK	Vertic	PASS
6	5862	59.47	78.60	19.13	109.06	30.46	PK	Vertic	PASS
7	5909	38.65	58.17	19.52	79.96	21.79	PK	Vertic	PASS
8	5934	38.45	58.16	19.71	68.30	10.14	PK	Vertic	PASS

Note:(1)Level=Reading+Factor
(2)Margin=Limit-Level

Project Information			
Profile:	2480675R	EUT:	WiFi 7 (802.11be) 2x2 Dual Band Dual Concurrent Wireless Module
Mode:	Mode 3: Transmit at 5755MHz by 802.11n(40MHz)	Voltage:	3.3 Vdc
Environment:	Temp: 25℃; Humi:60%	Engineer	Yu Liu
Test Standard:	FCC Part15E		

Test Graph



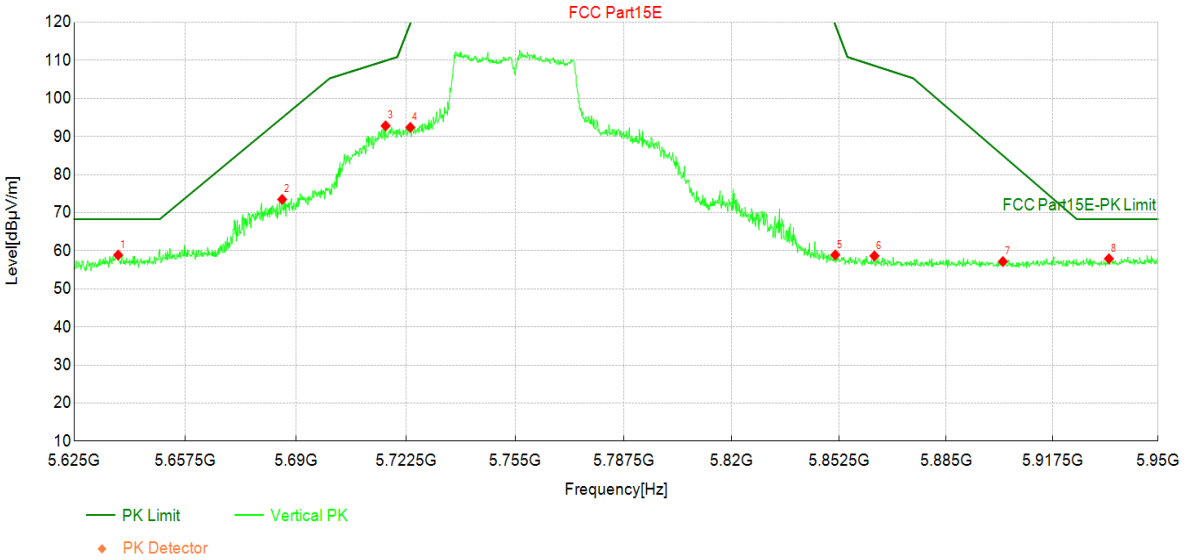
Suspected Data List

NO.	Frequency [MHz]	Reading [dBµV]	Level [dBµV/m]	Factor [dB/m]	Limit [dBµV/m]	Margin [dB]	Det	Pol	Verdict
1	5633	37.54	55.63	18.09	68.30	12.67	PK	Horizo	PASS
2	5682	43.01	61.60	18.59	91.83	30.23	PK	Horizo	PASS
3	5710	61.12	79.88	18.76	108.16	28.28	PK	Horizo	PASS
4	5719	63.03	81.77	18.74	110.57	28.80	PK	Horizo	PASS
5	5855	39.23	58.30	19.07	111.89	53.59	PK	Horizo	PASS
6	5868	38.75	57.94	19.19	107.24	49.30	PK	Horizo	PASS
7	5898	38.82	58.25	19.43	88.02	29.77	PK	Horizo	PASS
8	5926	38.96	58.61	19.65	68.30	9.69	PK	Horizo	PASS

Note:(1)Level=Reading+Factor
(2)Margin=Limit-Level

Project Information			
Profile:	2480675R	EUT:	WiFi 7 (802.11be) 2x2 Dual Band Dual Concurrent Wireless Module
Mode:	Mode 3: Transmit at 5755MHz by 802.11n(40MHz)	Voltage:	3.3 Vdc
Environment:	Temp: 25℃; Humi:60%	Engineer	Yu Liu
Test Standard:	FCC Part15E		

Test Graph



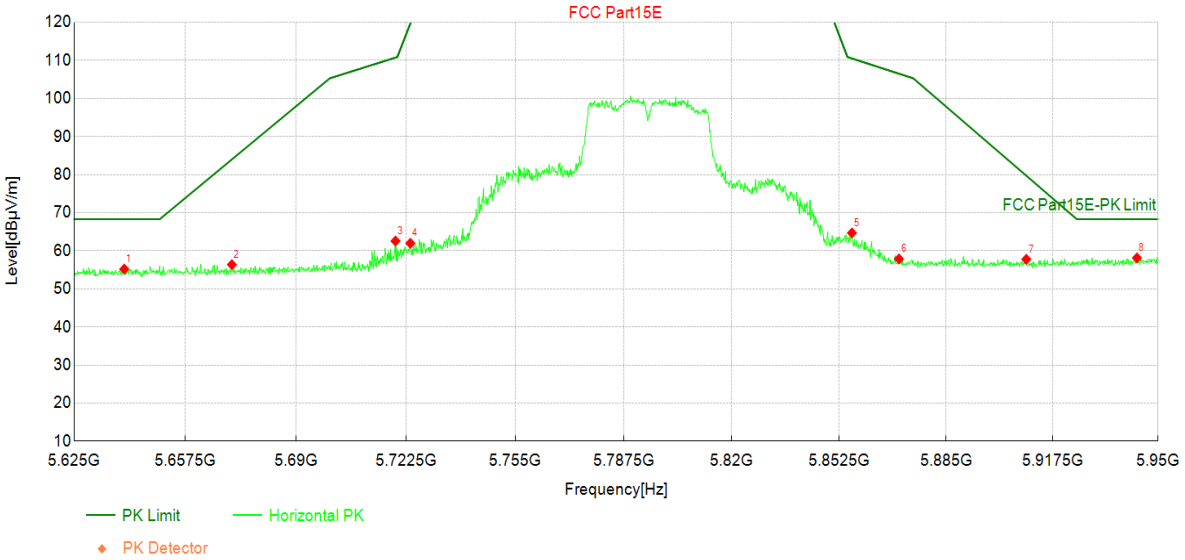
Suspected Data List

NO.	Frequency [MHz]	Reading [dBµV]	Level [dBµV/m]	Factor [dB/m]	Limit [dBµV/m]	Margin [dB]	Det	Pol	Verdict
1	5638	40.75	58.89	18.14	68.30	9.41	PK	Vertic	PASS
2	5686	54.87	73.50	18.63	94.95	21.45	PK	Vertic	PASS
3	5717	74.08	92.83	18.75	109.93	17.10	PK	Vertic	PASS
4	5724	73.67	92.41	18.74	119.68	27.27	PK	Vertic	PASS
5	5851	39.88	58.93	19.05	119.31	60.38	PK	Vertic	PASS
6	5863	39.50	58.65	19.15	108.61	49.96	PK	Vertic	PASS
7	5902	37.71	57.17	19.46	85.01	27.84	PK	Vertic	PASS
8	5935	38.19	57.91	19.72	68.30	10.39	PK	Vertic	PASS

Note:(1)Level=Reading+Factor
(2)Margin=Limit-Level

Project Information			
Profile:	2480675R	EUT:	WiFi 7 (802.11be) 2x2 Dual Band Dual Concurrent Wireless Module
Mode:	Mode 3: Transmit at 5795MHz by 802.11n(40MHz)	Voltage:	3.3 Vdc
Environment:	Temp: 25℃; Humi:60%	Engineer	Yu Liu
Test Standard:	FCC Part15E		

Test Graph



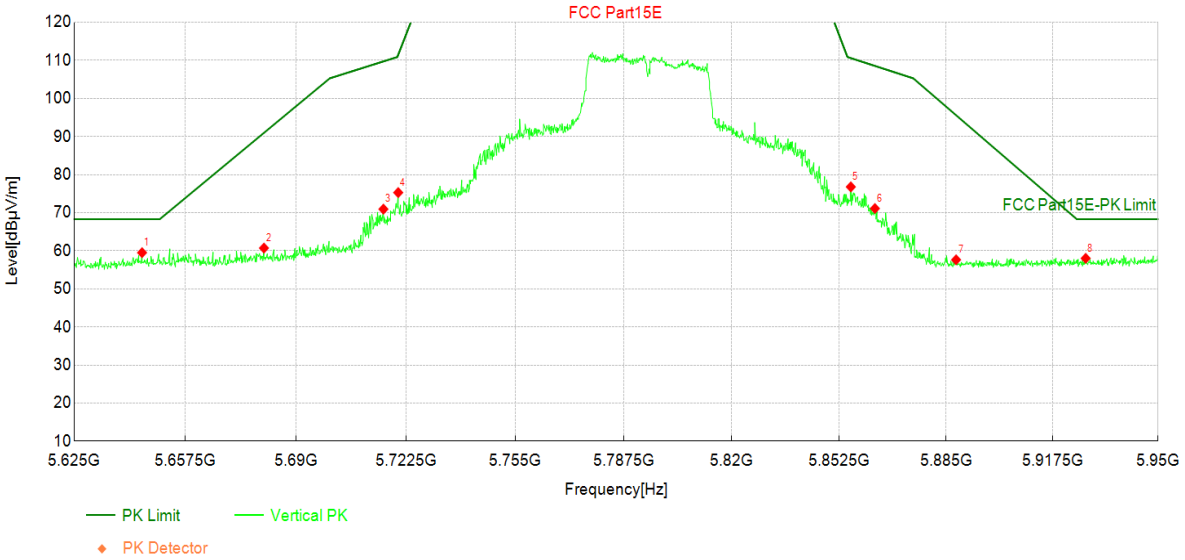
Suspected Data List

NO.	Frequency [MHz]	Reading [dBµV]	Level [dBµV/m]	Factor [dB/m]	Limit [dBµV/m]	Margin [dB]	Det	Pol	Verdict
1	5640	37.03	55.19	18.16	68.30	13.11	PK	Horizo	PASS
2	5671	37.89	56.37	18.48	84.01	27.64	PK	Horizo	PASS
3	5719	43.83	62.57	18.74	110.75	48.18	PK	Horizo	PASS
4	5724	43.24	61.98	18.74	119.68	57.70	PK	Horizo	PASS
5	5856	45.60	64.69	19.09	110.52	45.83	PK	Horizo	PASS
6	5871	38.68	57.88	19.20	106.51	48.63	PK	Horizo	PASS
7	5910	38.25	57.77	19.52	79.72	21.95	PK	Horizo	PASS
8	5943	38.35	58.14	19.79	68.30	10.16	PK	Horizo	PASS

Note:(1)Level=Reading+Factor
(2)Margin=Limit-Level

Project Information			
Profile:	2480675R	EUT:	WiFi 7 (802.11be) 2x2 Dual Band Dual Concurrent Wireless Module
Mode:	Mode 3: Transmit at 5795MHz by 802.11n(40MHz)	Voltage:	3.3 Vdc
Environment:	Temp: 25℃; Humi:60%	Engineer	Yu Liu
Test Standard:	FCC Part15E		

Test Graph



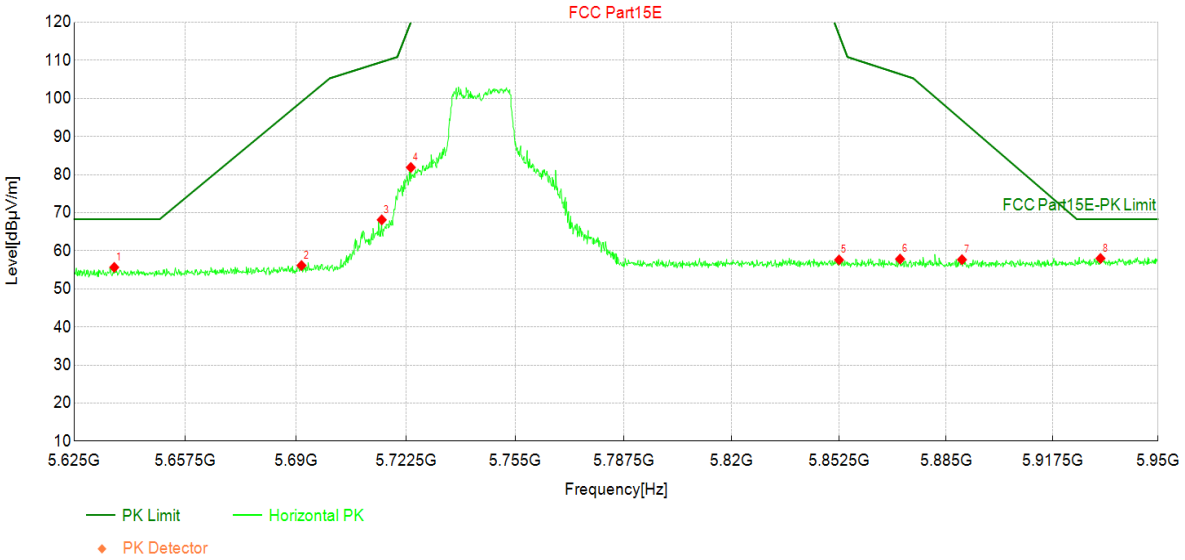
Suspected Data List

NO.	Frequency [MHz]	Reading [dBµV]	Level [dBµV/m]	Factor [dB/m]	Limit [dBµV/m]	Margin [dB]	Det	Pol	Verdict
1	5645	41.29	59.51	18.22	68.30	8.79	PK	Vertic	PASS
2	5681	42.14	60.72	18.58	90.98	30.26	PK	Vertic	PASS
3	5716	52.19	70.94	18.75	109.75	38.81	PK	Vertic	PASS
4	5720	56.54	75.29	18.75	111.52	36.23	PK	Vertic	PASS
5	5856	57.70	76.79	19.09	110.61	33.82	PK	Vertic	PASS
6	5863	51.97	71.12	19.15	108.56	37.44	PK	Vertic	PASS
7	5888	38.29	57.64	19.35	95.61	37.97	PK	Vertic	PASS
8	5928	38.35	58.02	19.67	68.30	10.28	PK	Vertic	PASS

Note:(1)Level=Reading+Factor
(2)Margin=Limit-Level

Project Information			
Profile:	2480675R	EUT:	WiFi 7 (802.11be) 2x2 Dual Band Dual Concurrent Wireless Module
Mode:	Mode 4: Transmit at 5745MHz by 802.11ac(20MHz)	Voltage:	3.3 Vdc
Environment:	Temp: 25℃; Humi:60%	Engineer	Yu Liu
Test Standard:	FCC Part15E		

Test Graph



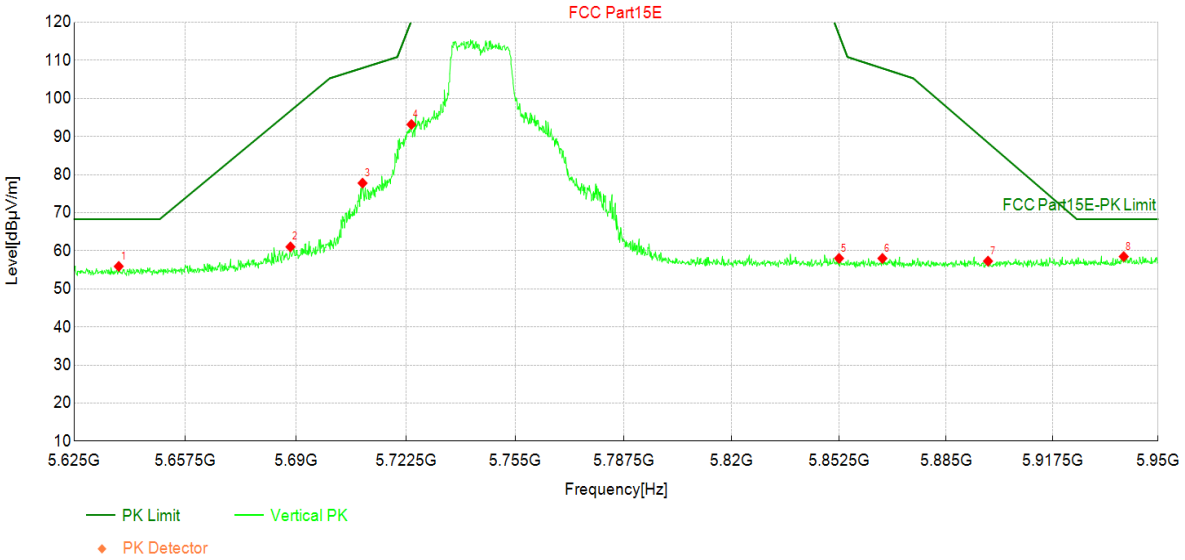
Suspected Data List

NO.	Frequency [MHz]	Reading [dBµV]	Level [dBµV/m]	Factor [dB/m]	Limit [dBµV/m]	Margin [dB]	Det	Pol	Verdict
1	5637	37.52	55.65	18.13	68.30	12.65	PK	Horizo	PASS
2	5692	37.44	56.13	18.69	99.15	43.02	PK	Horizo	PASS
3	5715	49.38	68.13	18.75	109.61	41.48	PK	Horizo	PASS
4	5724	63.15	81.89	18.74	120.05	38.16	PK	Horizo	PASS
5	5852	38.54	57.60	19.06	116.71	59.11	PK	Horizo	PASS
6	5871	38.62	57.83	19.21	106.42	48.59	PK	Horizo	PASS
7	5890	38.31	57.67	19.36	94.28	36.61	PK	Horizo	PASS
8	5932	38.29	57.99	19.70	68.30	10.31	PK	Horizo	PASS

Note:(1)Level=Reading+Factor
(2)Margin=Limit-Level

Project Information			
Profile:	2480675R	EUT:	WiFi 7 (802.11be) 2x2 Dual Band Dual Concurrent Wireless Module
Mode:	Mode 4: Transmit at 5745MHz by 802.11ac(20MHz)	Voltage:	3.3 Vdc
Environment:	Temp: 25℃; Humi:60%	Engineer	Yu Liu
Test Standard:	FCC Part15E		

Test Graph



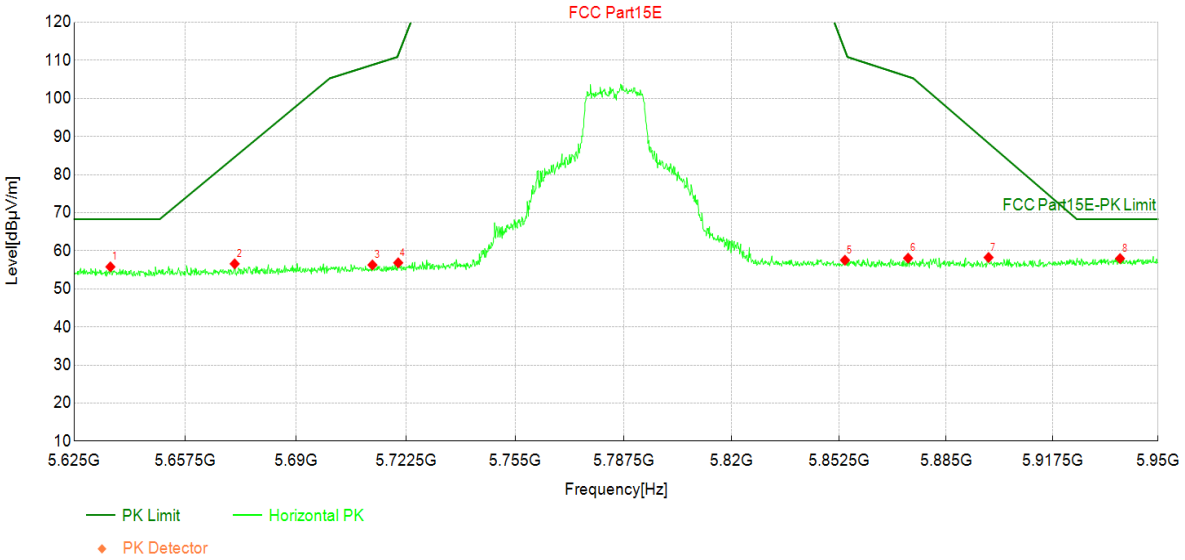
Suspected Data List

NO.	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	5638	37.77	55.91	18.14	68.30	12.39	PK	Vertic	PASS
2	5688	42.37	61.03	18.66	96.75	35.72	PK	Vertic	PASS
3	5710	59.02	77.78	18.76	108.02	30.24	PK	Vertic	PASS
4	5724	74.44	93.18	18.74	120.42	27.24	PK	Vertic	PASS
5	5852	38.95	58.01	19.06	116.71	58.70	PK	Vertic	PASS
6	5866	38.84	58.00	19.16	107.92	49.92	PK	Vertic	PASS
7	5898	37.85	57.28	19.43	88.38	31.10	PK	Vertic	PASS
8	5939	38.72	58.48	19.76	68.30	9.82	PK	Vertic	PASS

Note:(1)Level=Reading+Factor
(2)Margin=Limit-Level

Project Information			
Profile:	2480675R	EUT:	WiFi 7 (802.11be) 2x2 Dual Band Dual Concurrent Wireless Module
Mode:	Mode 4: Transmit at 5785MHz by 802.11ac(20MHz)	Voltage:	3.3 Vdc
Environment:	Temp: 25℃; Humi:60%	Engineer	Yu Liu
Test Standard:	FCC Part15E		

Test Graph



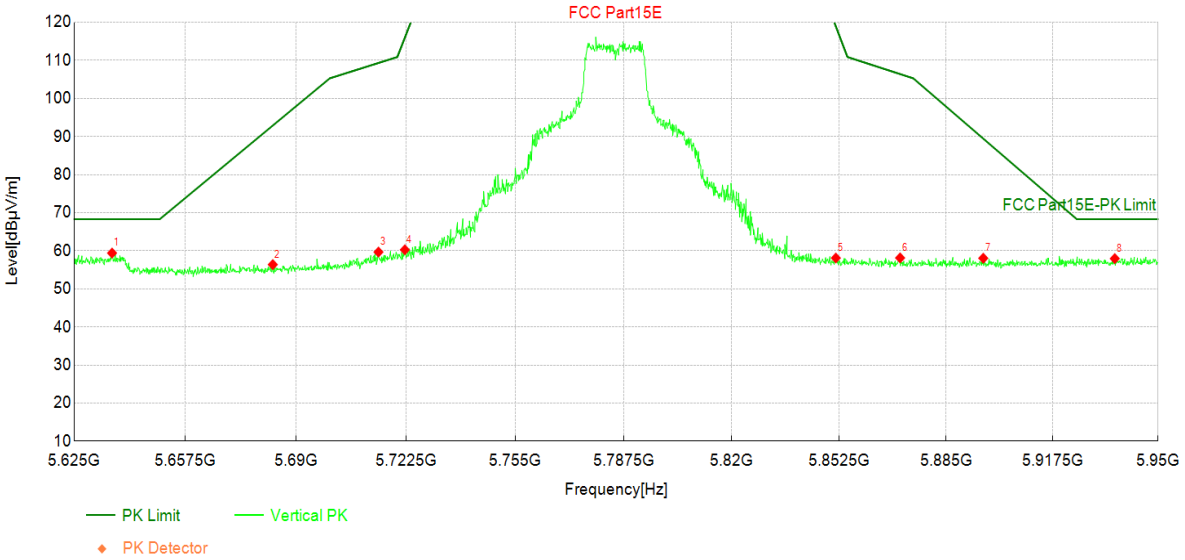
Suspected Data List

NO.	Frequency [MHz]	Reading [dBµV]	Level [dBµV/m]	Factor [dB/m]	Limit [dBµV/m]	Margin [dB]	Det	Pol	Verdict
1	5636	37.67	55.78	18.11	68.30	12.52	PK	Horizo	PASS
2	5672	38.10	56.58	18.48	84.61	28.03	PK	Horizo	PASS
3	5713	37.52	56.28	18.76	108.84	52.56	PK	Horizo	PASS
4	5720	38.10	56.85	18.75	111.52	54.67	PK	Horizo	PASS
5	5854	38.45	57.52	19.07	112.63	55.11	PK	Horizo	PASS
6	5873	38.83	58.06	19.23	105.74	47.68	PK	Horizo	PASS
7	5898	38.82	58.25	19.43	88.26	30.01	PK	Horizo	PASS
8	5938	38.24	57.98	19.74	68.30	10.32	PK	Horizo	PASS

Note:(1)Level=Reading+Factor
(2)Margin=Limit-Level

Project Information			
Profile:	2480675R	EUT:	WiFi 7 (802.11be) 2x2 Dual Band Dual Concurrent Wireless Module
Mode:	Mode 4: Transmit at 5785MHz by 802.11ac(20MHz)	Voltage:	3.3 Vdc
Environment:	Temp: 25℃; Humi:60%	Engineer	Yu Liu
Test Standard:	FCC Part15E		

Test Graph



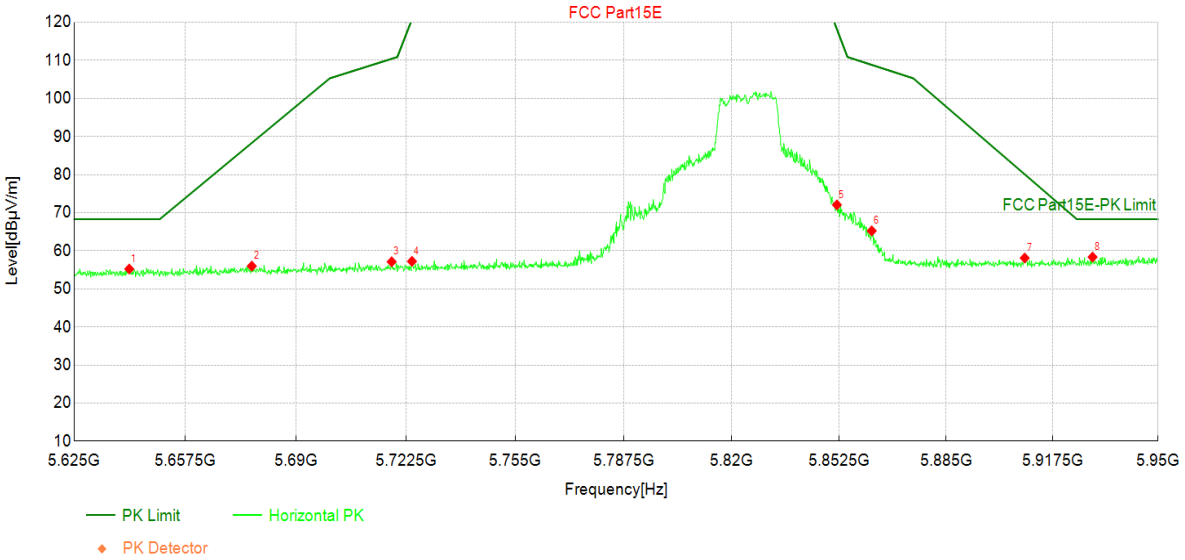
Suspected Data List

NO.	Frequency [MHz]	Reading [dBµV]	Level [dBµV/m]	Factor [dB/m]	Limit [dBµV/m]	Margin [dB]	Det	Pol	Verdict
1	5636	41.29	59.41	18.12	68.30	8.89	PK	Vertic	PASS
2	5683	37.77	56.37	18.60	92.91	36.54	PK	Vertic	PASS
3	5714	40.92	59.67	18.75	109.34	49.67	PK	Vertic	PASS
4	5722	41.53	60.27	18.74	115.97	55.70	PK	Vertic	PASS
5	5851	39.05	58.10	19.05	118.93	60.83	PK	Vertic	PASS
6	5871	38.92	58.13	19.21	106.42	48.29	PK	Vertic	PASS
7	5896	38.62	58.04	19.42	89.46	31.42	PK	Vertic	PASS
8	5937	38.22	57.95	19.73	68.30	10.35	PK	Vertic	PASS

Note:(1)Level=Reading+Factor
(2)Margin=Limit-Level

Project Information			
Profile:	2480675R	EUT:	WiFi 7 (802.11be) 2x2 Dual Band Dual Concurrent Wireless Module
Mode:	Mode 4: Transmit at 5825MHz by 802.11ac(20MHz)	Voltage:	3.3 Vdc
Environment:	Temp: 25℃; Humi:60%	Engineer	Yu Liu
Test Standard:	FCC Part15E		

Test Graph



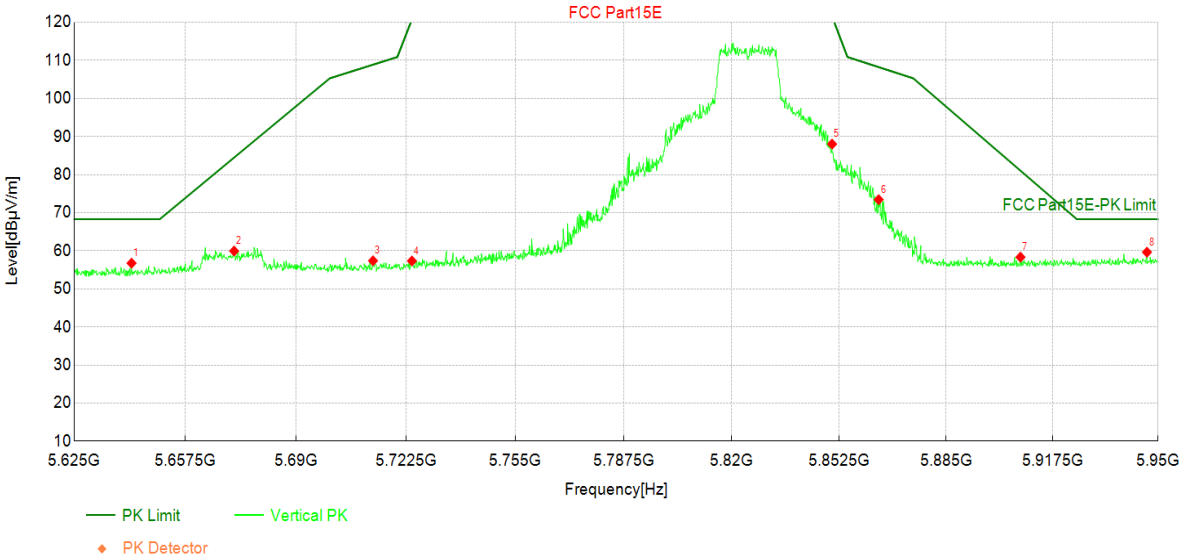
Suspected Data List

NO.	Frequency [MHz]	Reading [dBµV]	Level [dBµV/m]	Factor [dB/m]	Limit [dBµV/m]	Margin [dB]	Det	Pol	Verdict
1	5641	37.03	55.21	18.18	68.30	13.09	PK	Horizo	PASS
2	5677	37.43	55.97	18.54	88.34	32.37	PK	Horizo	PASS
3	5718	38.37	57.12	18.75	110.43	53.31	PK	Horizo	PASS
4	5724	38.48	57.22	18.74	120.79	63.57	PK	Horizo	PASS
5	5852	53.00	72.06	19.06	118.19	46.13	PK	Horizo	PASS
6	5862	46.09	65.23	19.14	108.83	43.60	PK	Horizo	PASS
7	5909	38.58	58.10	19.52	80.08	21.98	PK	Horizo	PASS
8	5930	38.67	58.35	19.68	68.30	9.95	PK	Horizo	PASS

Note:(1)Level=Reading+Factor
(2)Margin=Limit-Level

Project Information			
Profile:	2480675R	EUT:	WiFi 7 (802.11be) 2x2 Dual Band Dual Concurrent Wireless Module
Mode:	Mode 4: Transmit at 5825MHz by 802.11ac(20MHz)	Voltage:	3.3 Vdc
Environment:	Temp: 25℃; Humi:60%	Engineer	Yu Liu
Test Standard:	FCC Part15E		

Test Graph



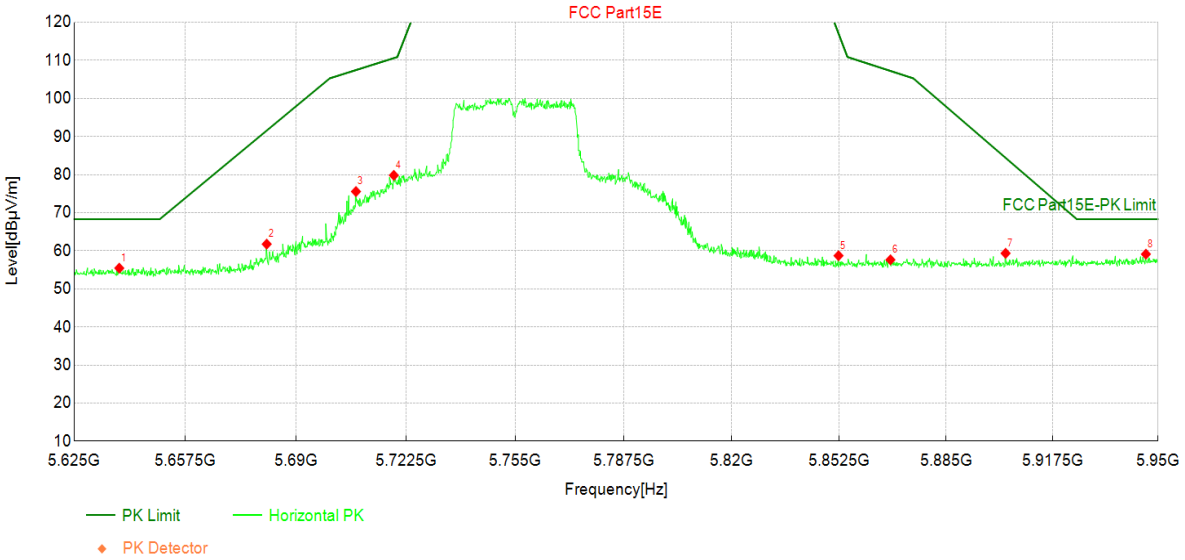
Suspected Data List

NO.	Frequency [MHz]	Reading [dBµV]	Level [dBµV/m]	Factor [dB/m]	Limit [dBµV/m]	Margin [dB]	Det	Pol	Verdict
1	5642	38.57	56.75	18.18	68.30	11.55	PK	Vertic	PASS
2	5672	41.45	59.93	18.48	84.49	24.56	PK	Vertic	PASS
3	5713	38.62	57.38	18.76	108.88	51.50	PK	Vertic	PASS
4	5724	38.59	57.33	18.74	120.79	63.46	PK	Vertic	PASS
5	5850	68.99	88.03	19.04	121.53	33.50	PK	Vertic	PASS
6	5864	54.28	73.44	19.16	108.24	34.80	PK	Vertic	PASS
7	5908	38.83	58.34	19.51	81.05	22.71	PK	Vertic	PASS
8	5947	39.81	59.63	19.82	68.30	8.67	PK	Vertic	PASS

Note:(1)Level=Reading+Factor
(2)Margin=Limit-Level

Project Information			
Profile:	2480675R	EUT:	WiFi 7 (802.11be) 2x2 Dual Band Dual Concurrent Wireless Module
Mode:	Mode 5: Transmit at 5755MHz by 802.11ac(40MHz)	Voltage:	3.3 Vdc
Environment:	Temp: 25℃; Humi:60%	Engineer	Yu Liu
Test Standard:	FCC Part15E		

Test Graph



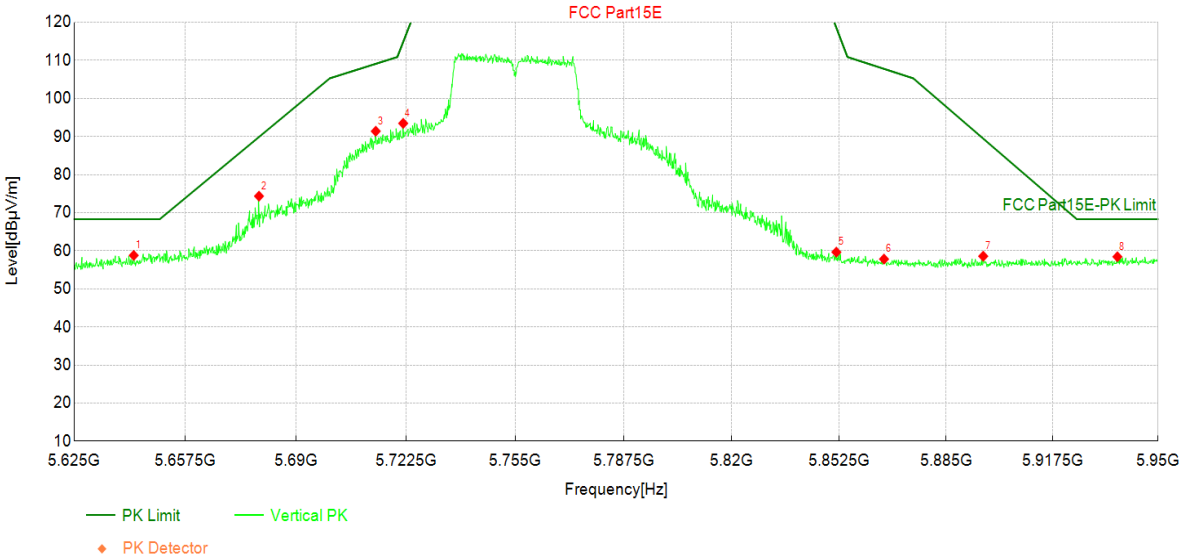
Suspected Data List

NO.	Frequency [MHz]	Reading [dBµV]	Level [dBµV/m]	Factor [dB/m]	Limit [dBµV/m]	Margin [dB]	Det	Pol	Verdict
1	5638	37.30	55.44	18.14	68.30	12.86	PK	Horizo	PASS
2	5681	43.17	61.76	18.59	91.59	29.83	PK	Horizo	PASS
3	5708	56.81	75.57	18.76	107.47	31.90	PK	Horizo	PASS
4	5719	61.08	79.82	18.74	110.61	30.79	PK	Horizo	PASS
5	5852	39.65	58.71	19.06	117.08	58.37	PK	Horizo	PASS
6	5868	38.44	57.63	19.19	107.24	49.61	PK	Horizo	PASS
7	5903	39.86	59.34	19.48	84.41	25.07	PK	Horizo	PASS
8	5946	39.31	59.12	19.81	68.30	9.18	PK	Horizo	PASS

Note:(1)Level=Reading+Factor
(2)Margin=Limit-Level

Project Information			
Profile:	2480675R	EUT:	WiFi 7 (802.11be) 2x2 Dual Band Dual Concurrent Wireless Module
Mode:	Mode 5: Transmit at 5755MHz by 802.11ac(40MHz)	Voltage:	3.3 Vdc
Environment:	Temp: 25℃; Humi:60%	Engineer	Yu Liu
Test Standard:	FCC Part15E		

Test Graph



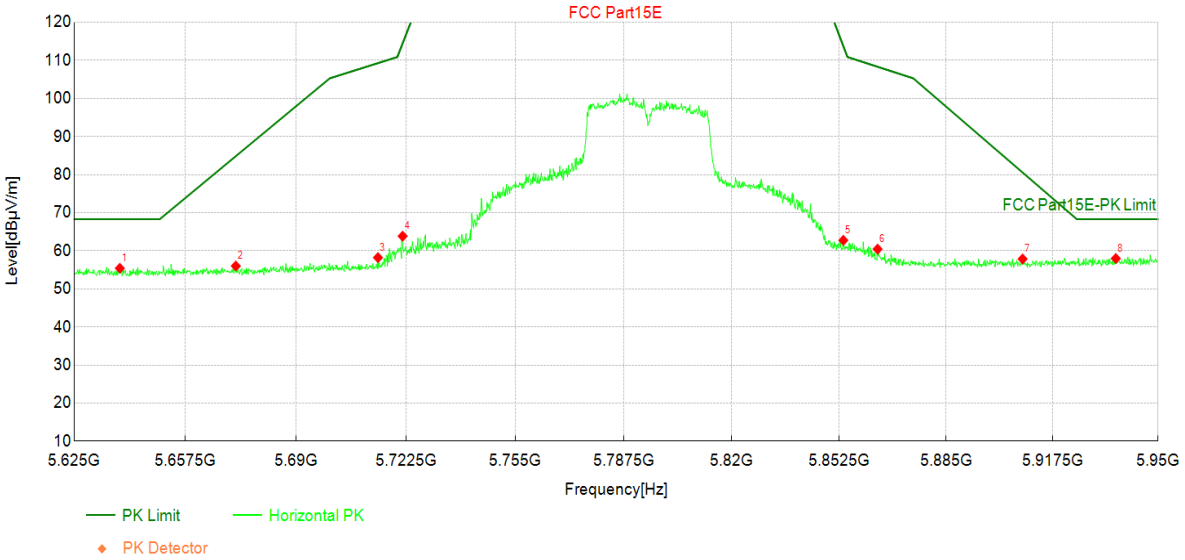
Suspected Data List

NO.	Frequency [MHz]	Reading [dBµV]	Level [dBµV/m]	Factor [dB/m]	Limit [dBµV/m]	Margin [dB]	Det	Pol	Verdict
1	5642	40.60	58.79	18.19	68.30	9.51	PK	Vertic	PASS
2	5679	55.80	74.36	18.56	89.90	15.54	PK	Vertic	PASS
3	5714	72.65	91.41	18.76	109.11	17.70	PK	Vertic	PASS
4	5722	74.74	93.48	18.74	114.86	21.38	PK	Vertic	PASS
5	5852	40.60	59.65	19.05	118.56	58.91	PK	Vertic	PASS
6	5866	38.65	57.82	19.17	107.79	49.97	PK	Vertic	PASS
7	5896	39.16	58.58	19.42	89.46	30.88	PK	Vertic	PASS
8	5937	38.69	58.43	19.74	68.30	9.87	PK	Vertic	PASS

Note:(1)Level=Reading+Factor
(2)Margin=Limit-Level

Project Information			
Profile:	2480675R	EUT:	WiFi 7 (802.11be) 2x2 Dual Band Dual Concurrent Wireless Module
Mode:	Mode 5: Transmit at 5795MHz by 802.11ac(40MHz)	Voltage:	3.3 Vdc
Environment:	Temp: 25℃; Humi:60%	Engineer	Yu Liu
Test Standard:	FCC Part15E		

Test Graph



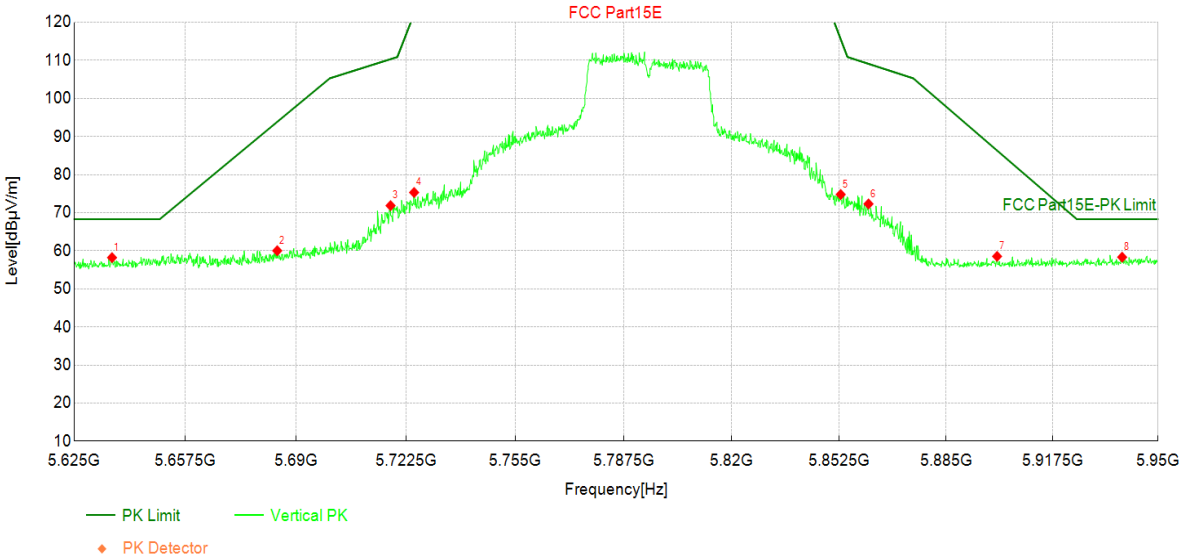
Suspected Data List

NO.	Frequency [MHz]	Reading [dBµV]	Level [dBµV/m]	Factor [dB/m]	Limit [dBµV/m]	Margin [dB]	Det	Pol	Verdict
1	5638	37.25	55.40	18.15	68.30	12.90	PK	Horizo	PASS
2	5672	37.50	56.00	18.50	84.85	28.85	PK	Horizo	PASS
3	5714	39.46	58.21	18.75	109.29	51.08	PK	Horizo	PASS
4	5722	45.10	63.84	18.74	114.49	50.65	PK	Horizo	PASS
5	5854	43.68	62.75	19.07	113.74	50.99	PK	Horizo	PASS
6	5864	41.28	60.44	19.16	108.33	47.89	PK	Horizo	PASS
7	5908	38.34	57.85	19.51	80.56	22.71	PK	Horizo	PASS
8	5937	38.23	57.97	19.74	68.30	10.33	PK	Horizo	PASS

Note:(1)Level=Reading+Factor
(2)Margin=Limit-Level

Project Information			
Profile:	2480675R	EUT:	WiFi 7 (802.11be) 2x2 Dual Band Dual Concurrent Wireless Module
Mode:	Mode 5: Transmit at 5795MHz by 802.11ac(40MHz)	Voltage:	3.3 Vdc
Environment:	Temp: 25℃; Humi:60%	Engineer	Yu Liu
Test Standard:	FCC Part15E		

Test Graph



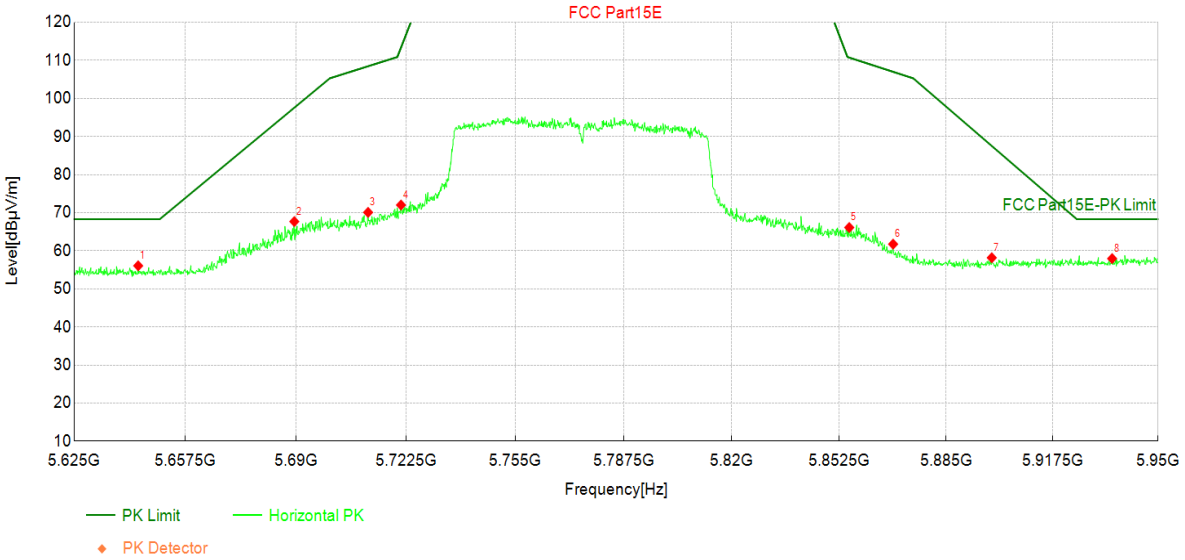
Suspected Data List

NO.	Frequency [MHz]	Reading [dBµV]	Level [dBµV/m]	Factor [dB/m]	Limit [dBµV/m]	Margin [dB]	Det	Pol	Verdict
1	5636	40.09	58.21	18.12	68.30	10.09	PK	Vertic	PASS
2	5685	41.40	60.02	18.62	93.87	33.85	PK	Vertic	PASS
3	5718	53.11	71.86	18.75	110.34	38.48	PK	Vertic	PASS
4	5725	56.58	75.32	18.74	122.27	46.95	PK	Vertic	PASS
5	5853	55.73	74.79	19.06	115.60	40.81	PK	Vertic	PASS
6	5861	53.18	72.31	19.13	109.11	36.80	PK	Vertic	PASS
7	5901	39.08	58.53	19.45	86.34	27.81	PK	Vertic	PASS
8	5939	38.57	58.33	19.76	68.30	9.97	PK	Vertic	PASS

Note:(1)Level=Reading+Factor
(2)Margin=Limit-Level

Project Information			
Profile:	2480675R	EUT:	WiFi 7 (802.11be) 2x2 Dual Band Dual Concurrent Wireless Module
Mode:	Mode 6: Transmit at 5775MHz by 802.11ac(80MHz)	Voltage:	3.3 Vdc
Environment:	Temp: 25℃; Humi:60%	Engineer	Yu Liu
Test Standard:	FCC Part15E		

Test Graph



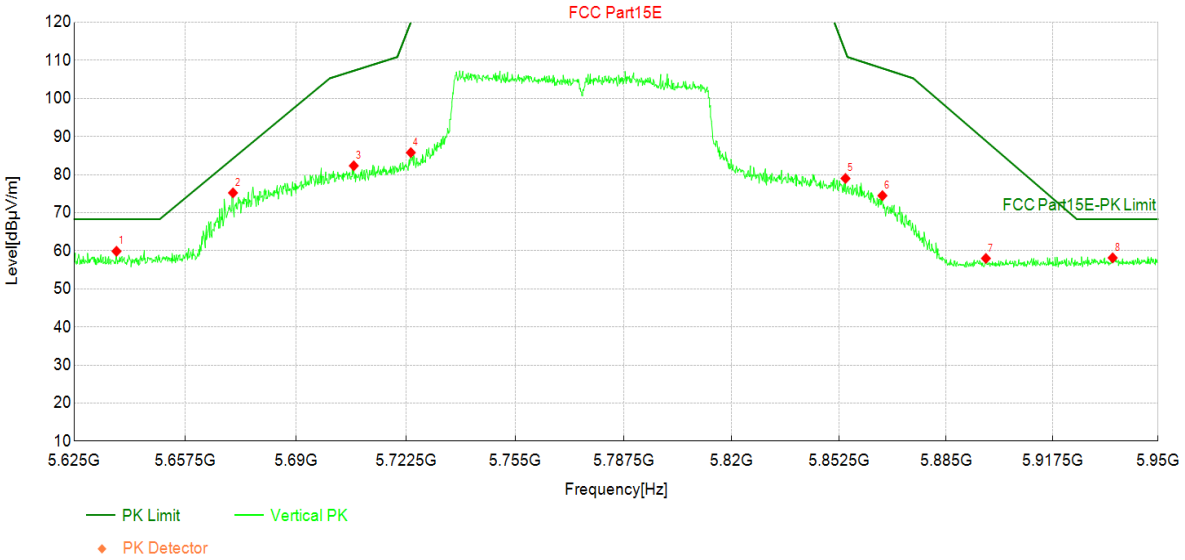
Suspected Data List

NO.	Frequency [MHz]	Reading [dBµV]	Level [dBµV/m]	Factor [dB/m]	Limit [dBµV/m]	Margin [dB]	Det	Pol	Verdict
1	5644	37.86	56.06	18.20	68.30	12.24	PK	Horizo	PASS
2	5690	49.02	67.69	18.67	97.59	29.90	PK	Horizo	PASS
3	5711	51.34	70.09	18.75	108.47	38.38	PK	Horizo	PASS
4	5721	53.27	72.02	18.75	113.38	41.36	PK	Horizo	PASS
5	5856	47.03	66.12	19.09	110.75	44.63	PK	Horizo	PASS
6	5869	42.56	61.75	19.19	107.01	45.26	PK	Horizo	PASS
7	5899	38.73	58.17	19.44	87.54	29.37	PK	Horizo	PASS
8	5936	38.22	57.95	19.73	68.30	10.35	PK	Horizo	PASS

Note:(1)Level=Reading+Factor
(2)Margin=Limit-Level

Project Information			
Profile:	2480675R	EUT:	WiFi 7 (802.11be) 2x2 Dual Band Dual Concurrent Wireless Module
Mode:	Mode 6: Transmit at 5775MHz by 802.11ac(80MHz)	Voltage:	3.3 Vdc
Environment:	Temp: 25℃; Humi:60%	Engineer	Yu Liu
Test Standard:	FCC Part15E		

Test Graph



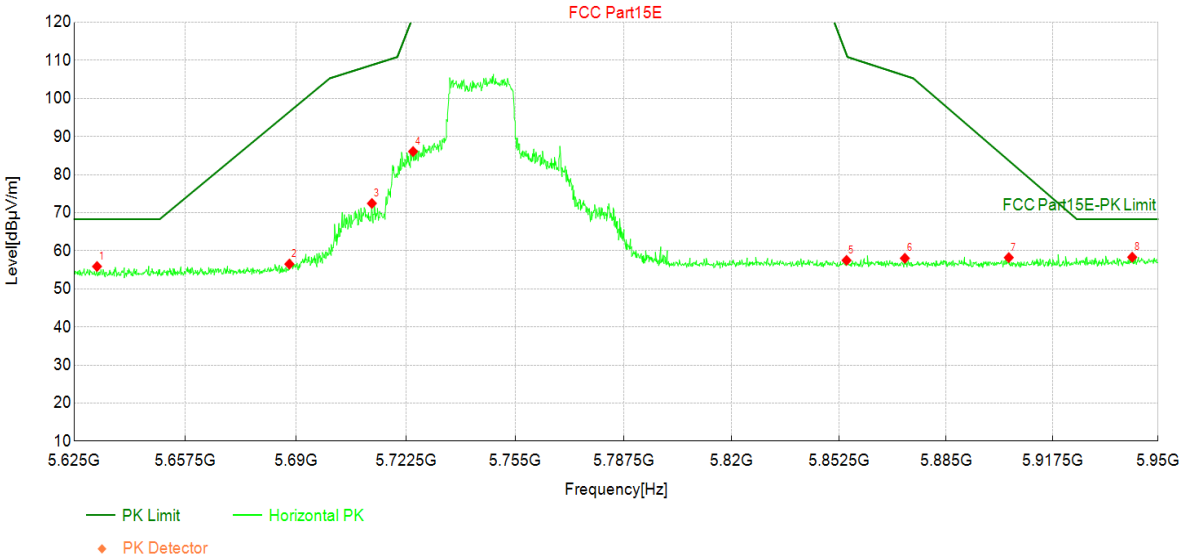
Suspected Data List

NO.	Frequency [MHz]	Reading [dBµV]	Level [dBµV/m]	Factor [dB/m]	Limit [dBµV/m]	Margin [dB]	Det	Pol	Verdict
1	5637	41.74	59.88	18.14	68.30	8.42	PK	Vertic	PASS
2	5671	56.74	75.22	18.48	84.25	9.03	PK	Vertic	PASS
3	5707	63.58	82.34	18.76	107.29	24.95	PK	Vertic	PASS
4	5724	67.06	85.80	18.74	120.05	34.25	PK	Vertic	PASS
5	5854	59.93	79.00	19.07	112.26	33.26	PK	Vertic	PASS
6	5866	55.33	74.49	19.16	107.92	33.43	PK	Vertic	PASS
7	5897	38.58	58.00	19.42	88.86	30.86	PK	Vertic	PASS
8	5936	38.41	58.14	19.73	68.30	10.16	PK	Vertic	PASS

Note:(1)Level=Reading+Factor
(2)Margin=Limit-Level

Project Information			
Profile:	2480675R	EUT:	WiFi 7 (802.11be) 2x2 Dual Band Dual Concurrent Wireless Module
Mode:	Mode 8: Transmit at 5745MHz by 802.11ax(20MHz)	Voltage:	3.3 Vdc
Environment:	Temp: 25℃; Humi:60%	Engineer	Yu Liu
Test Standard:	FCC Part15E		

Test Graph



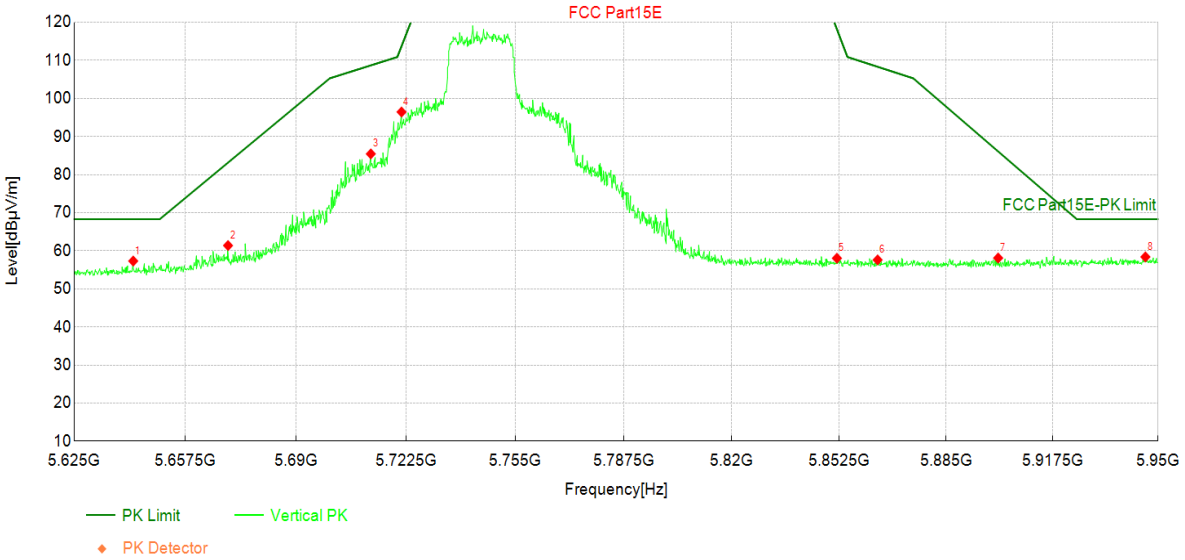
Suspected Data List

NO.	Frequency [MHz]	Reading [dBµV]	Level [dBµV/m]	Factor [dB/m]	Limit [dBµV/m]	Margin [dB]	Det	Pol	Verdict
1	5632	37.81	55.88	18.07	68.30	12.42	PK	Horizo	PASS
2	5688	37.85	56.51	18.66	96.51	40.00	PK	Horizo	PASS
3	5712	53.69	72.45	18.76	108.79	36.34	PK	Horizo	PASS
4	5725	67.34	86.08	18.74	121.53	35.45	PK	Horizo	PASS
5	5855	38.42	57.49	19.07	111.52	54.03	PK	Horizo	PASS
6	5872	38.81	58.03	19.22	106.01	47.98	PK	Horizo	PASS
7	5904	38.73	58.21	19.48	83.69	25.48	PK	Horizo	PASS
8	5942	38.55	58.32	19.77	68.30	9.98	PK	Horizo	PASS

Note:(1)Level=Reading+Factor
(2)Margin=Limit-Level

Project Information			
Profile:	2480675R	EUT:	WiFi 7 (802.11be) 2x2 Dual Band Dual Concurrent Wireless Module
Mode:	Mode 8: Transmit at 5745MHz by 802.11ax(20MHz)	Voltage:	3.3 Vdc
Environment:	Temp: 25℃; Humi:60%	Engineer	Yu Liu
Test Standard:	FCC Part15E		

Test Graph



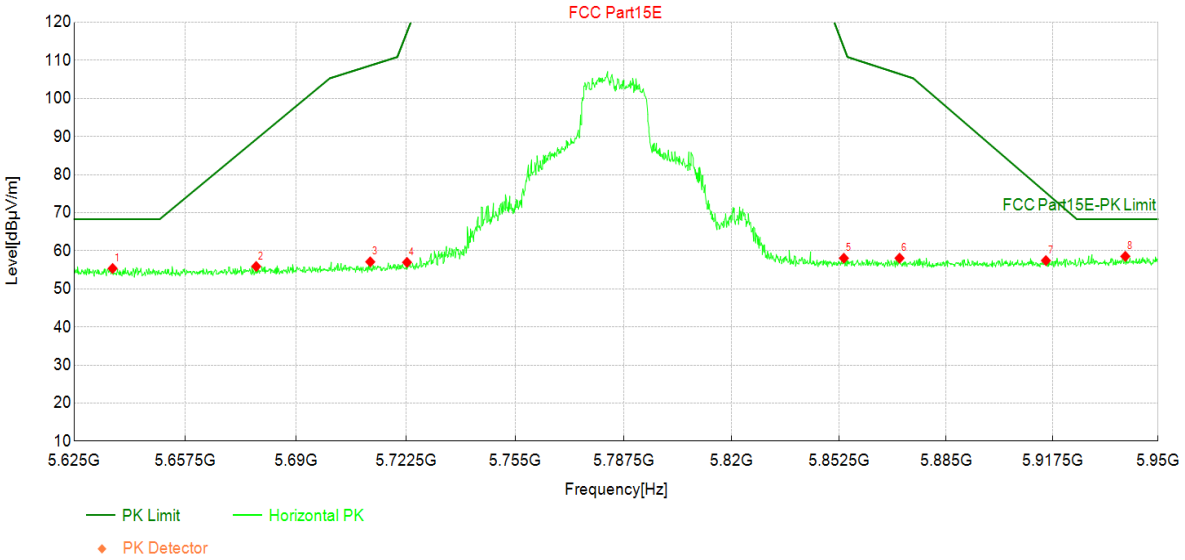
Suspected Data List

NO.	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	5642	39.12	57.31	18.19	68.30	10.99	PK	Vertic	PASS
2	5670	42.91	61.38	18.47	83.17	21.79	PK	Vertic	PASS
3	5712	66.70	85.46	18.76	108.70	23.24	PK	Vertic	PASS
4	5721	77.71	96.46	18.75	113.75	17.29	PK	Vertic	PASS
5	5852	38.99	58.05	19.06	118.19	60.14	PK	Vertic	PASS
6	5864	38.45	57.61	19.16	108.33	50.72	PK	Vertic	PASS
7	5901	38.66	58.11	19.45	86.09	27.98	PK	Vertic	PASS
8	5946	38.59	58.39	19.80	68.30	9.91	PK	Vertic	PASS

Note:(1)Level=Reading+Factor
(2)Margin=Limit-Level

Project Information			
Profile:	2480675R	EUT:	WiFi 7 (802.11be) 2x2 Dual Band Dual Concurrent Wireless Module
Mode:	Mode 8: Transmit at 5785MHz by 802.11ax(20MHz)	Voltage:	3.3 Vdc
Environment:	Temp: 25℃; Humi:60%	Engineer	Yu Liu
Test Standard:	FCC Part15E		

Test Graph



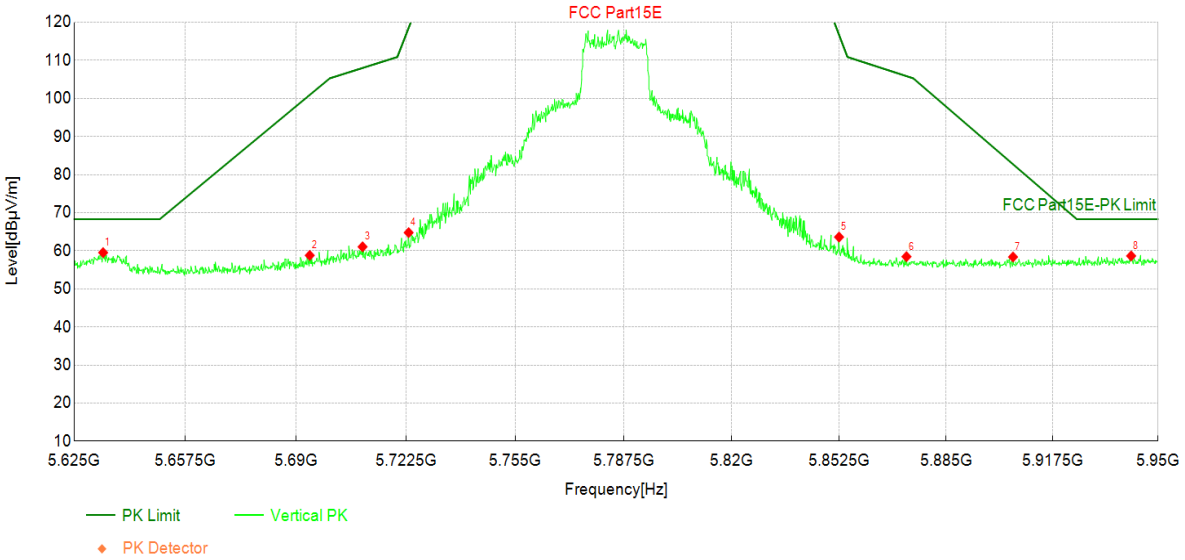
Suspected Data List

NO.	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	5636	37.24	55.36	18.12	68.30	12.94	PK	Horizo	PASS
2	5678	37.34	55.89	18.55	89.30	33.41	PK	Horizo	PASS
3	5712	38.34	57.10	18.76	108.66	51.56	PK	Horizo	PASS
4	5723	38.22	56.96	18.74	117.45	60.49	PK	Horizo	PASS
5	5854	38.98	58.05	19.07	113.37	55.32	PK	Horizo	PASS
6	5871	38.86	58.06	19.20	106.47	48.41	PK	Horizo	PASS
7	5916	37.86	57.43	19.57	75.28	17.85	PK	Horizo	PASS
8	5940	38.78	58.54	19.76	68.30	9.76	PK	Horizo	PASS

Note:(1)Level=Reading+Factor
(2)Margin=Limit-Level

Project Information			
Profile:	2480675R	EUT:	WiFi 7 (802.11be) 2x2 Dual Band Dual Concurrent Wireless Module
Mode:	Mode 8: Transmit at 5785MHz by 802.11ax(20MHz)	Voltage:	3.3 Vdc
Environment:	Temp: 25℃; Humi:60%	Engineer	Yu Liu
Test Standard:	FCC Part15E		

Test Graph



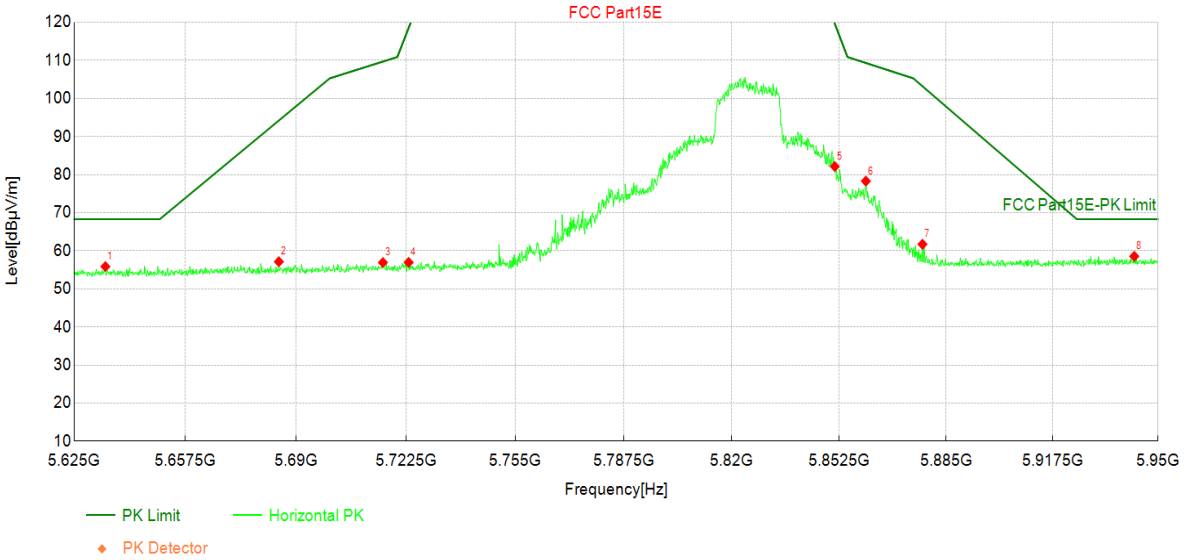
Suspected Data List

NO.	Frequency [MHz]	Reading [dBµV]	Level [dBµV/m]	Factor [dB/m]	Limit [dBµV/m]	Margin [dB]	Det	Pol	Verdict
1	5633	41.42	59.52	18.10	68.30	8.78	PK	Vertic	PASS
2	5694	40.09	58.80	18.71	100.95	42.15	PK	Vertic	PASS
3	5710	42.29	61.05	18.76	108.02	46.97	PK	Vertic	PASS
4	5723	46.04	64.78	18.74	118.57	53.79	PK	Vertic	PASS
5	5852	44.54	63.60	19.06	116.71	53.11	PK	Vertic	PASS
6	5873	39.23	58.46	19.23	105.88	47.42	PK	Vertic	PASS
7	5905	38.88	58.37	19.49	82.73	24.36	PK	Vertic	PASS
8	5942	38.88	58.65	19.77	68.30	9.65	PK	Vertic	PASS

Note:(1)Level=Reading+Factor
(2)Margin=Limit-Level

Project Information			
Profile:	2480675R	EUT:	WiFi 7 (802.11be) 2x2 Dual Band Dual Concurrent Wireless Module
Mode:	Mode 8: Transmit at 5825MHz by 802.11ax(20MHz)	Voltage:	3.3 Vdc
Environment:	Temp: 25℃; Humi:60%	Engineer	Yu Liu
Test Standard:	FCC Part15E		

Test Graph



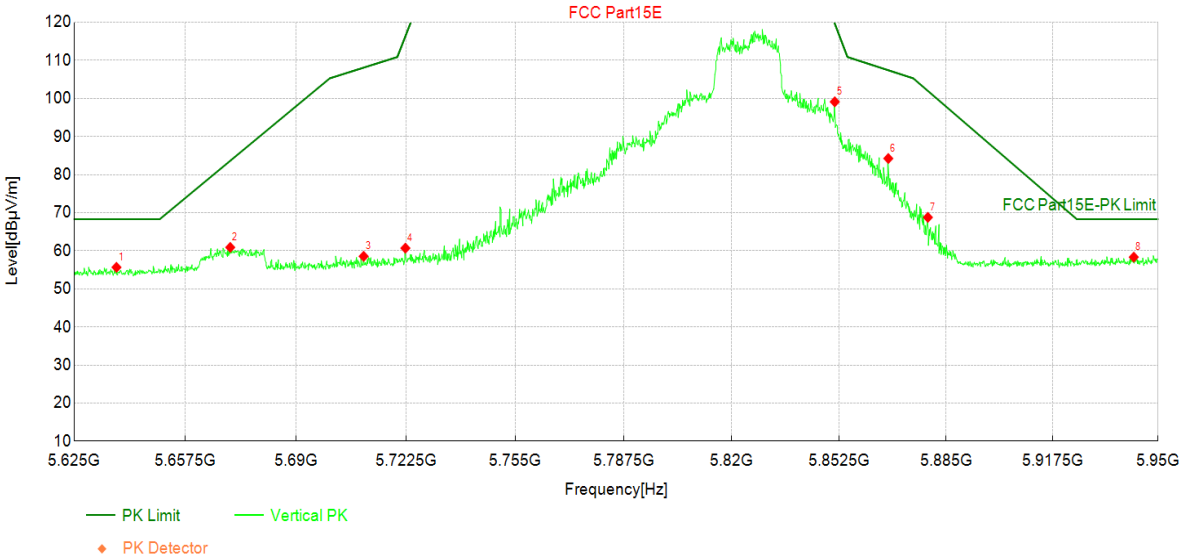
Suspected Data List

NO.	Frequency [MHz]	Reading [dBµV]	Level [dBµV/m]	Factor [dB/m]	Limit [dBµV/m]	Margin [dB]	Det	Pol	Verdict
1	5634	37.76	55.86	18.10	68.30	12.44	PK	Horizo	PASS
2	5685	38.52	57.14	18.62	94.23	37.09	PK	Horizo	PASS
3	5716	38.16	56.91	18.75	109.70	52.79	PK	Horizo	PASS
4	5723	38.21	56.95	18.74	118.57	61.62	PK	Horizo	PASS
5	5851	63.10	82.15	19.05	119.68	37.53	PK	Horizo	PASS
6	5861	59.17	78.30	19.13	109.34	31.04	PK	Horizo	PASS
7	5878	42.46	61.72	19.26	103.21	41.49	PK	Horizo	PASS
8	5943	38.76	58.55	19.79	68.30	9.75	PK	Horizo	PASS

Note:(1)Level=Reading+Factor
(2)Margin=Limit-Level

Project Information			
Profile:	2480675R	EUT:	WiFi 7 (802.11be) 2x2 Dual Band Dual Concurrent Wireless Module
Mode:	Mode 8: Transmit at 5825MHz by 802.11ax(20MHz)	Voltage:	3.3 Vdc
Environment:	Temp: 25℃; Humi:60%	Engineer	Yu Liu
Test Standard:	FCC Part15E		

Test Graph



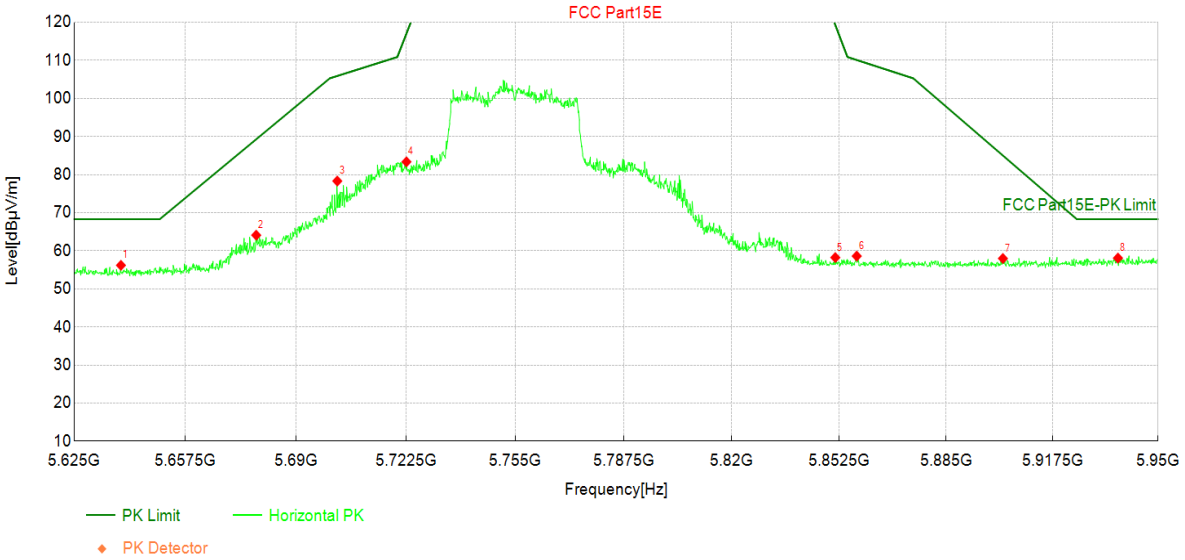
Suspected Data List

NO.	Frequency [MHz]	Reading [dBµV]	Level [dBµV/m]	Factor [dB/m]	Limit [dBµV/m]	Margin [dB]	Det	Pol	Verdict
1	5637	37.52	55.66	18.14	68.30	12.64	PK	Vertic	PASS
2	5671	42.43	60.90	18.47	83.65	22.75	PK	Vertic	PASS
3	5710	39.79	58.55	18.76	108.11	49.56	PK	Vertic	PASS
4	5722	41.95	60.69	18.74	116.34	55.65	PK	Vertic	PASS
5	5851	80.08	99.13	19.05	119.68	20.55	PK	Vertic	PASS
6	5867	65.06	84.24	19.18	107.42	23.18	PK	Vertic	PASS
7	5879	49.50	68.78	19.28	102.00	33.22	PK	Vertic	PASS
8	5943	38.55	58.34	19.79	68.30	9.96	PK	Vertic	PASS

Note:(1)Level=Reading+Factor
(2)Margin=Limit-Level

Project Information			
Profile:	2480675R	EUT:	WiFi 7 (802.11be) 2x2 Dual Band Dual Concurrent Wireless Module
Mode:	Mode 9: Transmit at 5755MHz by 802.11ax(40MHz)	Voltage:	3.3 Vdc
Environment:	Temp: 25℃; Humi:60%	Engineer	Yu Liu
Test Standard:	FCC Part15E		

Test Graph



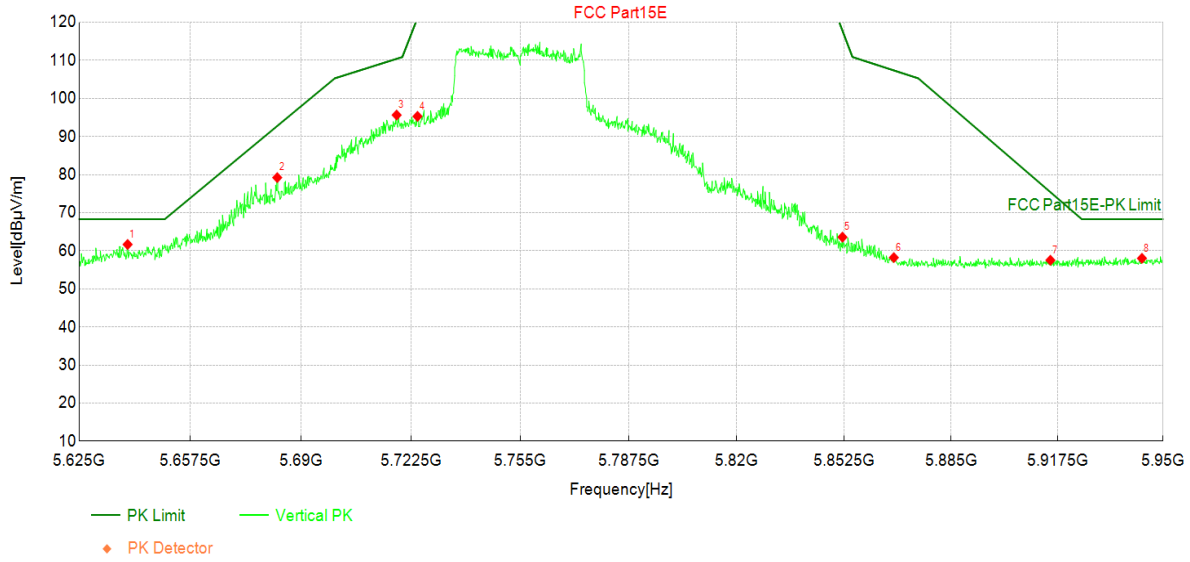
Suspected Data List

NO.	Frequency [MHz]	Reading [dBµV]	Level [dBµV/m]	Factor [dB/m]	Limit [dBµV/m]	Margin [dB]	Det	Pol	Verdict
1	5639	38.03	56.18	18.15	68.30	12.12	PK	Horizo	PASS
2	5678	45.55	64.10	18.55	89.30	25.20	PK	Horizo	PASS
3	5702	59.55	78.32	18.77	105.92	27.60	PK	Horizo	PASS
4	5723	64.64	83.38	18.74	117.08	33.70	PK	Horizo	PASS
5	5851	39.18	58.23	19.05	119.31	61.08	PK	Horizo	PASS
6	5858	39.51	58.61	19.10	110.11	51.50	PK	Horizo	PASS
7	5902	38.52	57.98	19.46	85.01	27.03	PK	Horizo	PASS
8	5938	38.35	58.09	19.74	68.30	10.21	PK	Horizo	PASS

Note:(1)Level=Reading+Factor
(2)Margin=Limit-Level

Project Information			
Profile:	2480675R	EUT:	WiFi 7 (802.11be) 2x2 Dual Band Dual Concurrent Wireless Module
Mode:	Mode 9: Transmit at 5755MHz by 802.11ax(40MHz)	Voltage:	3.3 Vdc
Environment:	Temp: 25℃; Humi:60%	Engineer	Yu Liu
Test Standard:	FCC Part15E		

Test Graph



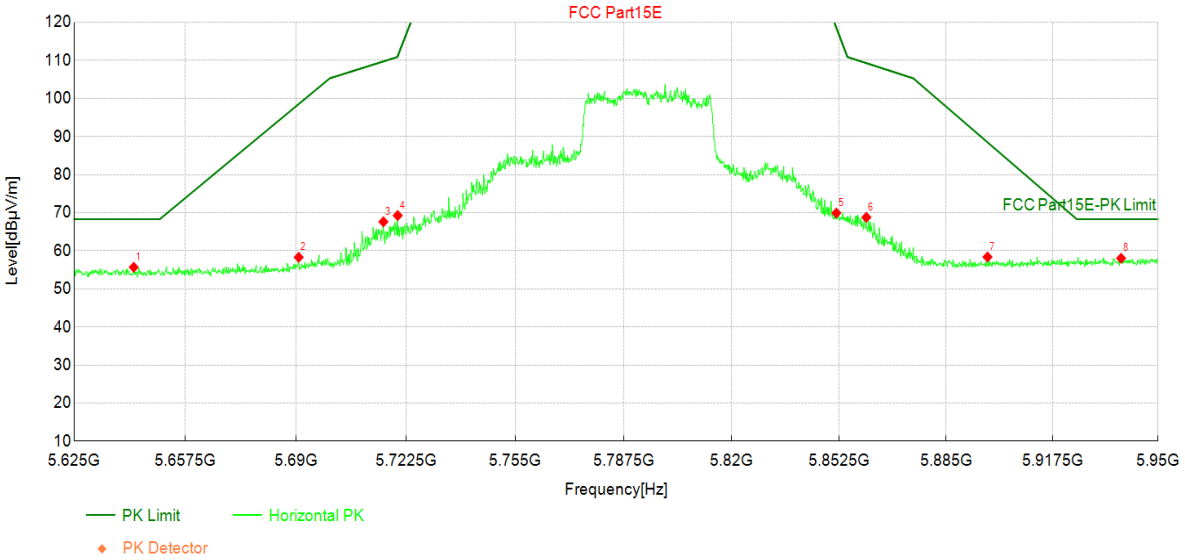
Suspected Data List

NO.	Frequency [MHz]	Reading [dBµV]	Level [dBµV/m]	Factor [dB/m]	Limit [dBµV/m]	Margin [dB]	Det	Pol	Verdict
1	5639	43.51	61.66	18.15	68.30	6.64	PK	Vertic	PASS
2	5683	60.63	79.23	18.60	92.79	13.56	PK	Vertic	PASS
3	5718	76.91	95.66	18.75	110.43	14.77	PK	Vertic	PASS
4	5724	76.57	95.31	18.74	121.16	25.85	PK	Vertic	PASS
5	5852	44.52	63.58	19.06	117.82	54.24	PK	Vertic	PASS
6	5868	39.03	58.22	19.19	107.38	49.16	PK	Vertic	PASS
7	5915	37.95	57.52	19.57	75.40	17.88	PK	Vertic	PASS
8	5943	38.23	58.02	19.79	68.30	10.28	PK	Vertic	PASS

Note:(1)Level=Reading+Factor
(2)Margin=Limit-Level

Project Information			
Profile:	2480675R	EUT:	WiFi 7 (802.11be) 2x2 Dual Band Dual Concurrent Wireless Module
Mode:	Mode 9: Transmit at 5795MHz by 802.11ax(40MHz)	Voltage:	3.3 Vdc
Environment:	Temp: 25℃; Humi:60%	Engineer	Yu Liu
Test Standard:	FCC Part15E		

Test Graph



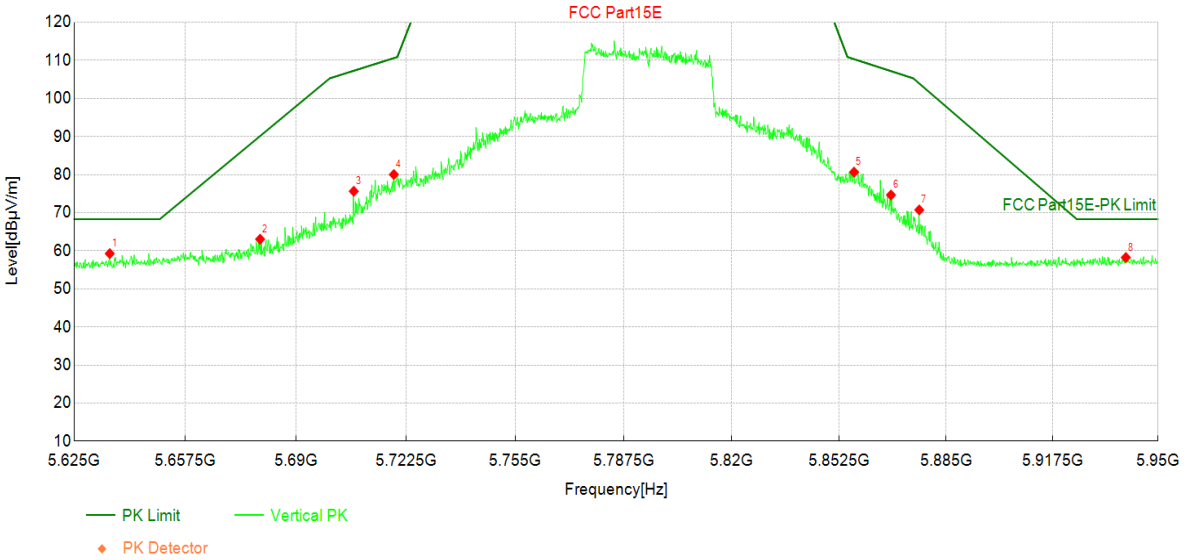
Suspected Data List

NO.	Frequency [MHz]	Reading [dBµV]	Level [dBµV/m]	Factor [dB/m]	Limit [dBµV/m]	Margin [dB]	Det	Pol	Verdict
1	5642	37.49	55.68	18.19	68.30	12.62	PK	Horizo	PASS
2	5691	39.62	58.30	18.68	98.55	40.25	PK	Horizo	PASS
3	5716	48.88	67.63	18.75	109.75	42.12	PK	Horizo	PASS
4	5720	50.52	69.27	18.75	111.15	41.88	PK	Horizo	PASS
5	5852	50.87	69.92	19.05	118.56	48.64	PK	Horizo	PASS
6	5861	49.66	68.79	19.13	109.29	40.50	PK	Horizo	PASS
7	5898	38.94	58.37	19.43	88.50	30.13	PK	Horizo	PASS
8	5939	38.29	58.04	19.75	68.30	10.26	PK	Horizo	PASS

Note:(1)Level=Reading+Factor
(2)Margin=Limit-Level

Project Information			
Profile:	2480675R	EUT:	WiFi 7 (802.11be) 2x2 Dual Band Dual Concurrent Wireless Module
Mode:	Mode 9: Transmit at 5795MHz by 802.11ax(40MHz)	Voltage:	3.3 Vdc
Environment:	Temp: 25℃; Humi:60%	Engineer	Yu Liu
Test Standard:	FCC Part15E		

Test Graph



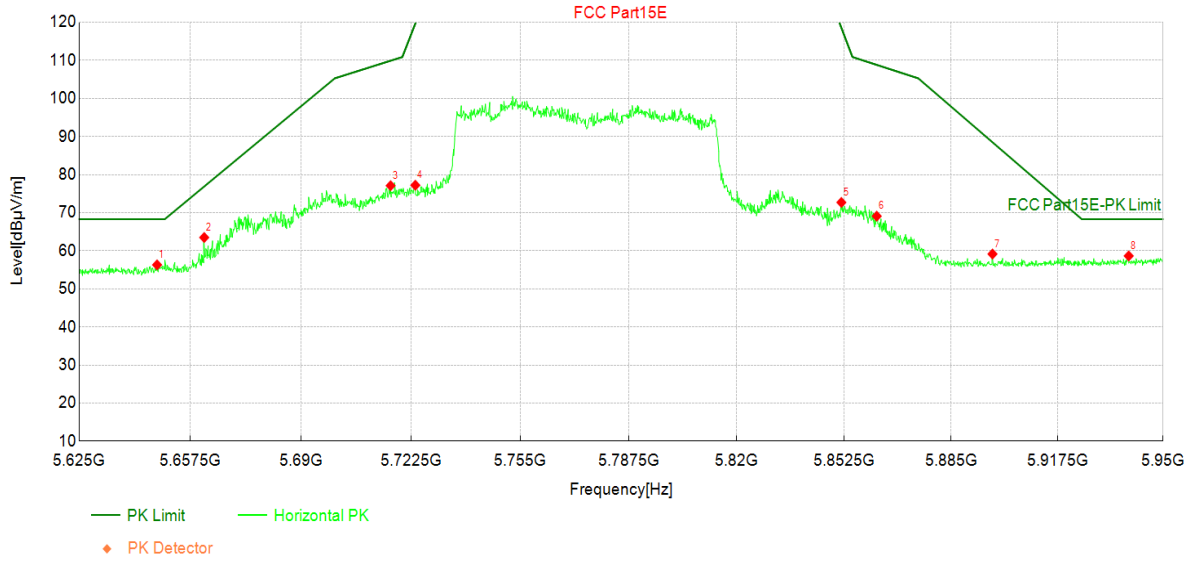
Suspected Data List

NO.	Frequency [MHz]	Reading [dBµV]	Level [dBµV/m]	Factor [dB/m]	Limit [dBµV/m]	Margin [dB]	Det	Pol	Verdict
1	5635	41.16	59.27	18.11	68.30	9.03	PK	Vertic	PASS
2	5679	44.48	63.04	18.56	90.14	27.10	PK	Vertic	PASS
3	5707	56.88	75.64	18.76	107.29	31.65	PK	Vertic	PASS
4	5719	61.30	80.04	18.74	110.61	30.57	PK	Vertic	PASS
5	5857	61.58	80.67	19.09	110.34	29.67	PK	Vertic	PASS
6	5868	55.46	74.65	19.19	107.20	32.55	PK	Vertic	PASS
7	5877	51.47	70.73	19.26	103.93	33.20	PK	Vertic	PASS
8	5940	38.48	58.24	19.76	68.30	10.06	PK	Vertic	PASS

Note:(1)Level=Reading+Factor
(2)Margin=Limit-Level

Project Information			
Profile:	2480675R	EUT:	WiFi 7 (802.11be) 2x2 Dual Band Dual Concurrent Wireless Module
Mode:	Mode 10: Transmit at 5775MHz by 802.11ax(80MHz)	Voltage:	3.3 Vdc
Environment:	Temp: 25℃; Humi:60%	Engineer	Yu Liu
Test Standard:	FCC Part15E		

Test Graph



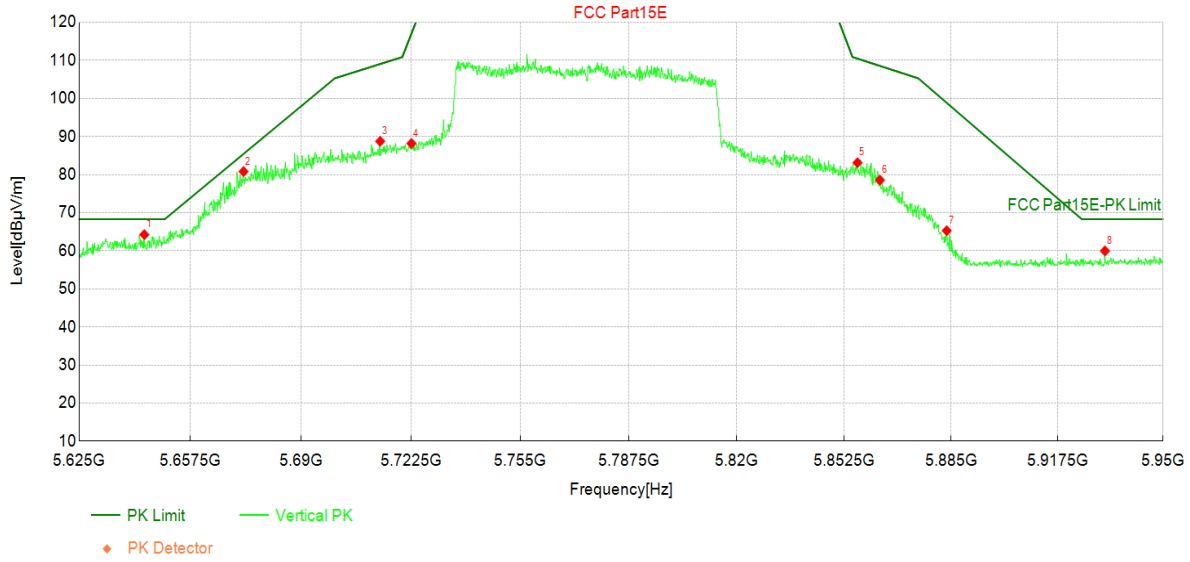
Suspected Data List

NO.	Frequency [MHz]	Reading [dBµV]	Level [dBµV/m]	Factor [dB/m]	Limit [dBµV/m]	Margin [dB]	Det	Pol	Verdict
1	5648	38.06	56.30	18.24	68.30	12.00	PK	Horizo	PASS
2	5662	45.11	63.49	18.38	76.90	13.41	PK	Horizo	PASS
3	5717	58.35	77.10	18.75	109.93	32.83	PK	Horizo	PASS
4	5724	58.48	77.22	18.74	119.68	42.46	PK	Horizo	PASS
5	5852	53.66	72.71	19.05	118.56	45.85	PK	Horizo	PASS
6	5862	49.96	69.10	19.14	108.83	39.73	PK	Horizo	PASS
7	5898	39.73	59.16	19.43	88.50	29.34	PK	Horizo	PASS
8	5939	38.89	58.65	19.76	68.30	9.65	PK	Horizo	PASS

Note:(1)Level=Reading+Factor
(2)Margin=Limit-Level

Project Information			
Profile:	2480675R	EUT:	WiFi 7 (802.11be) 2x2 Dual Band Dual Concurrent Wireless Module
Mode:	Mode 10: Transmit at 5775MHz by 802.11ax(80MHz)	Voltage:	3.3 Vdc
Environment:	Temp: 25℃; Humi:60%	Engineer	Yu Liu
Test Standard:	FCC Part15E		

Test Graph



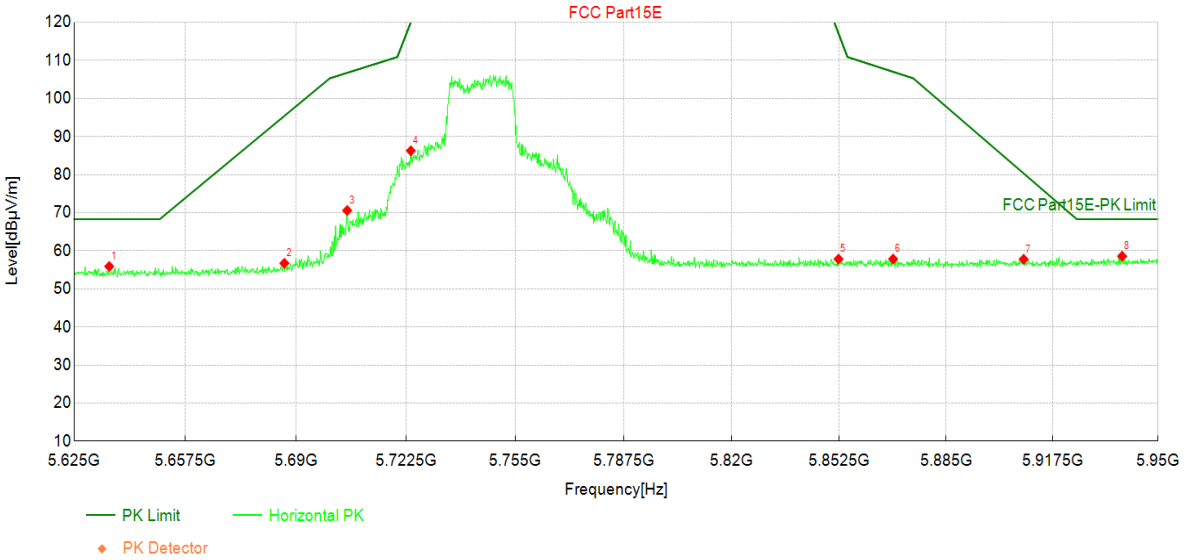
Suspected Data List

NO.	Frequency [MHz]	Reading [dBµV]	Level [dBµV/m]	Factor [dB/m]	Limit [dBµV/m]	Margin [dB]	Det	Pol	Verdict
1	5644	46.05	64.25	18.20	68.30	4.05	PK	Vertic	PASS
2	5673	62.32	80.82	18.50	85.45	4.63	PK	Vertic	PASS
3	5713	70.01	88.77	18.76	109.07	20.30	PK	Vertic	PASS
4	5723	69.46	88.20	18.74	117.08	28.88	PK	Vertic	PASS
5	5857	64.06	83.15	19.09	110.47	27.32	PK	Vertic	PASS
6	5863	59.42	78.57	19.15	108.56	29.99	PK	Vertic	PASS
7	5884	45.96	65.28	19.32	98.86	33.58	PK	Vertic	PASS
8	5932	40.28	59.98	19.70	68.30	8.32	PK	Vertic	PASS

Note:(1)Level=Reading+Factor
(2)Margin=Limit-Level

Project Information			
Profile:	2480675R	EUT:	WiFi 7 (802.11be) 2x2 Dual Band Dual Concurrent Wireless Module
Mode:	Mode 12: Transmit at 5745MHz by 802.11be(20MHz)	Voltage:	3.3 Vdc
Environment:	Temp: 25℃; Humi:60%	Engineer	Yu Liu
Test Standard:	FCC Part15E		

Test Graph



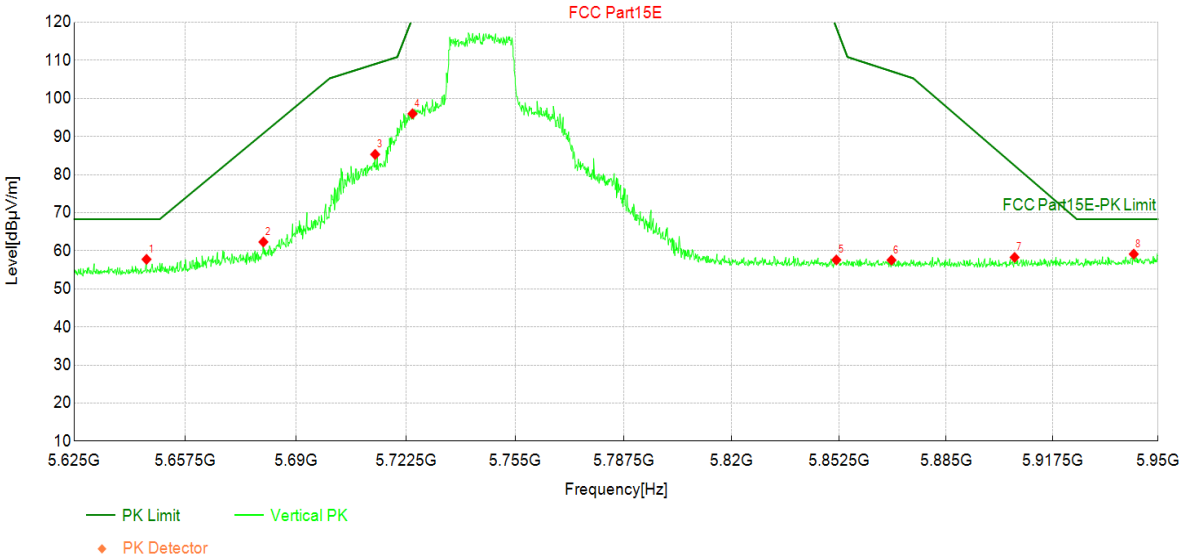
Suspected Data List

NO.	Frequency [MHz]	Reading [dBµV]	Level [dBµV/m]	Factor [dB/m]	Limit [dBµV/m]	Margin [dB]	Det	Pol	Verdict
1	5635	37.78	55.89	18.11	68.30	12.41	PK	Horizo	PASS
2	5687	38.09	56.73	18.64	95.43	38.70	PK	Horizo	PASS
3	5705	51.82	70.59	18.77	106.74	36.15	PK	Horizo	PASS
4	5724	67.54	86.28	18.74	120.05	33.77	PK	Horizo	PASS
5	5852	38.76	57.82	19.06	117.08	59.26	PK	Horizo	PASS
6	5869	38.66	57.85	19.19	107.01	49.16	PK	Horizo	PASS
7	5909	38.24	57.76	19.52	80.32	22.56	PK	Horizo	PASS
8	5939	38.82	58.58	19.76	68.30	9.72	PK	Horizo	PASS

Note:(1)Level=Reading+Factor
(2)Margin=Limit-Level

Project Information			
Profile:	2480675R	EUT:	WiFi 7 (802.11be) 2x2 Dual Band Dual Concurrent Wireless Module
Mode:	Mode 12: Transmit at 5745MHz by 802.11be(20MHz)	Voltage:	3.3 Vdc
Environment:	Temp: 25℃; Humi:60%	Engineer	Yu Liu
Test Standard:	FCC Part15E		

Test Graph



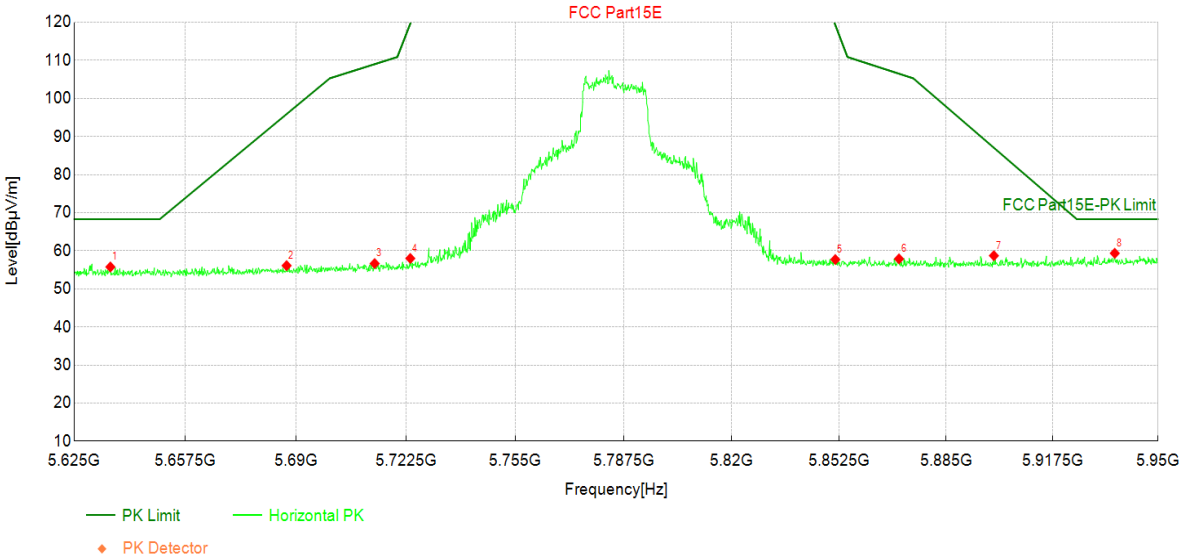
Suspected Data List

NO.	Frequency [MHz]	Reading [dBµV]	Level [dBµV/m]	Factor [dB/m]	Limit [dBµV/m]	Margin [dB]	Det	Pol	Verdict
1	5646	39.53	57.76	18.23	68.30	10.54	PK	Vertic	PASS
2	5680	43.74	62.32	18.58	90.86	28.54	PK	Vertic	PASS
3	5713	66.56	85.32	18.76	109.07	23.75	PK	Vertic	PASS
4	5724	77.26	96.00	18.74	121.16	25.16	PK	Vertic	PASS
5	5852	38.55	57.60	19.05	118.56	60.96	PK	Vertic	PASS
6	5868	38.36	57.55	19.19	107.15	49.60	PK	Vertic	PASS
7	5906	38.78	58.27	19.49	82.37	24.10	PK	Vertic	PASS
8	5943	39.34	59.13	19.79	68.30	9.17	PK	Vertic	PASS

Note:(1)Level=Reading+Factor
(2)Margin=Limit-Level

Project Information			
Profile:	2480675R	EUT:	WiFi 7 (802.11be) 2x2 Dual Band Dual Concurrent Wireless Module
Mode:	Mode 12: Transmit at 5785MHz by 802.11be(20MHz)	Voltage:	3.3 Vdc
Environment:	Temp: 25℃; Humi:60%	Engineer	Yu Liu
Test Standard:	FCC Part15E		

Test Graph



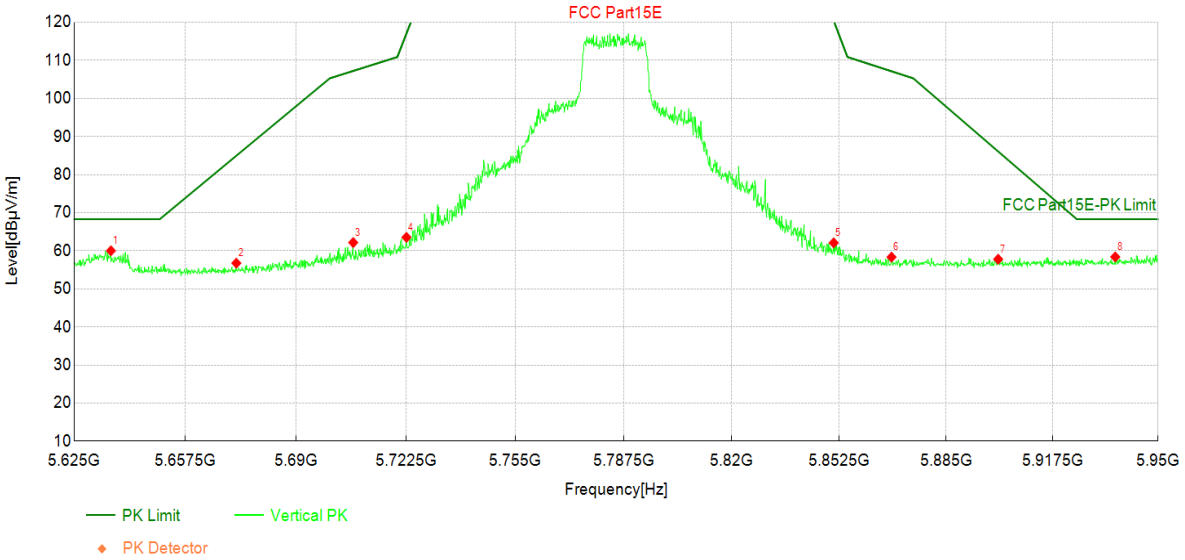
Suspected Data List

NO.	Frequency [MHz]	Reading [dBµV]	Level [dBµV/m]	Factor [dB/m]	Limit [dBµV/m]	Margin [dB]	Det	Pol	Verdict
1	5636	37.65	55.76	18.11	68.30	12.54	PK	Horizo	PASS
2	5687	37.46	56.10	18.64	95.91	39.81	PK	Horizo	PASS
3	5713	37.89	56.65	18.76	109.02	52.37	PK	Horizo	PASS
4	5724	39.25	57.99	18.74	119.68	61.69	PK	Horizo	PASS
5	5851	38.66	57.71	19.05	119.31	61.60	PK	Horizo	PASS
6	5871	38.68	57.88	19.20	106.51	48.63	PK	Horizo	PASS
7	5900	39.26	58.71	19.45	87.06	28.35	PK	Horizo	PASS
8	5937	39.62	59.35	19.73	68.30	8.95	PK	Horizo	PASS

Note:(1)Level=Reading+Factor
(2)Margin=Limit-Level

Project Information			
Profile:	2480675R	EUT:	WiFi 7 (802.11be) 2x2 Dual Band Dual Concurrent Wireless Module
Mode:	Mode 12: Transmit at 5785MHz by 802.11be(20MHz)	Voltage:	3.3 Vdc
Environment:	Temp: 25℃; Humi:60%	Engineer	Yu Liu
Test Standard:	FCC Part15E		

Test Graph



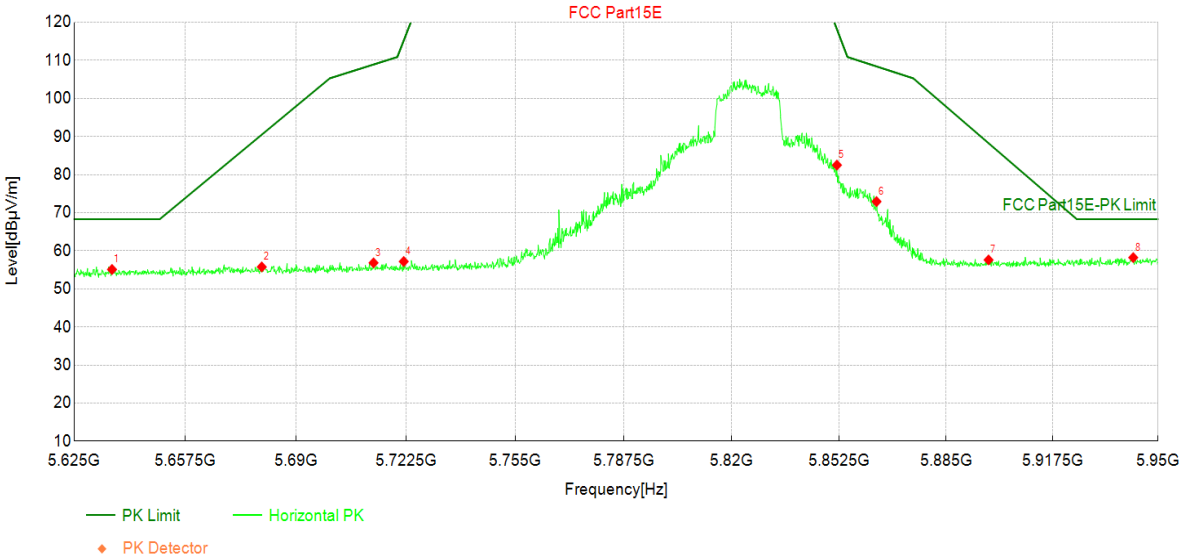
Suspected Data List

NO.	Frequency [MHz]	Reading [dBµV]	Level [dBµV/m]	Factor [dB/m]	Limit [dBµV/m]	Margin [dB]	Det	Pol	Verdict
1	5636	41.89	60.01	18.12	68.30	8.29	PK	Vertic	PASS
2	5672	38.26	56.76	18.50	84.97	28.21	PK	Vertic	PASS
3	5707	43.41	62.17	18.76	107.25	45.08	PK	Vertic	PASS
4	5723	44.80	63.54	18.74	117.08	53.54	PK	Vertic	PASS
5	5851	43.05	62.09	19.04	120.42	58.33	PK	Vertic	PASS
6	5868	39.15	58.34	19.19	107.15	48.81	PK	Vertic	PASS
7	5901	38.34	57.79	19.45	86.09	28.30	PK	Vertic	PASS
8	5937	38.65	58.39	19.74	68.30	9.91	PK	Vertic	PASS

Note:(1)Level=Reading+Factor
(2)Margin=Limit-Level

Project Information			
Profile:	2480675R	EUT:	WiFi 7 (802.11be) 2x2 Dual Band Dual Concurrent Wireless Module
Mode:	Mode 12: Transmit at 5825MHz by 802.11be(20MHz)	Voltage:	3.3 Vdc
Environment:	Temp: 25℃; Humi:60%	Engineer	Yu Liu
Test Standard:	FCC Part15E		

Test Graph



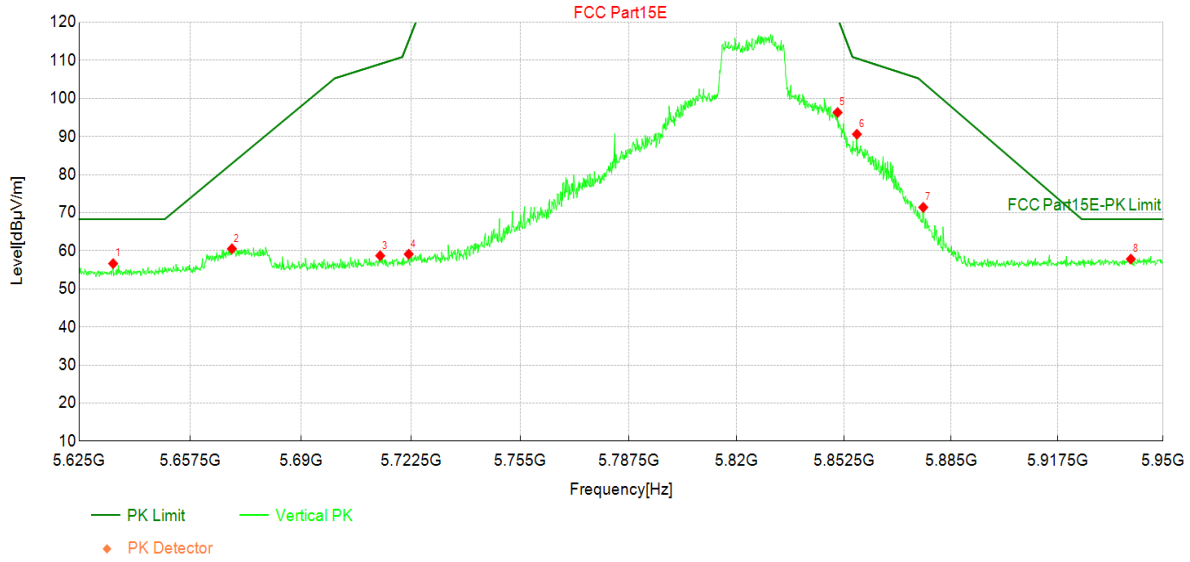
Suspected Data List

NO.	Frequency [MHz]	Reading [dBµV]	Level [dBµV/m]	Factor [dB/m]	Limit [dBµV/m]	Margin [dB]	Det	Pol	Verdict
1	5636	36.97	55.09	18.12	68.30	13.21	PK	Horizo	PASS
2	5680	37.19	55.76	18.57	90.50	34.74	PK	Horizo	PASS
3	5713	38.08	56.84	18.76	108.93	52.09	PK	Horizo	PASS
4	5722	38.45	57.19	18.74	115.23	58.04	PK	Horizo	PASS
5	5852	63.45	82.51	19.06	118.19	35.68	PK	Horizo	PASS
6	5864	53.78	72.93	19.15	108.42	35.49	PK	Horizo	PASS
7	5898	38.17	57.60	19.43	88.26	30.66	PK	Horizo	PASS
8	5942	38.45	58.22	19.77	68.30	10.08	PK	Horizo	PASS

Note:(1)Level=Reading+Factor
(2)Margin=Limit-Level

Project Information			
Profile:	2480675R	EUT:	WiFi 7 (802.11be) 2x2 Dual Band Dual Concurrent Wireless Module
Mode:	Mode 12: Transmit at 5825MHz by 802.11be(20MHz)	Voltage:	3.3 Vdc
Environment:	Temp: 25℃; Humi:60%	Engineer	Yu Liu
Test Standard:	FCC Part15E		

Test Graph



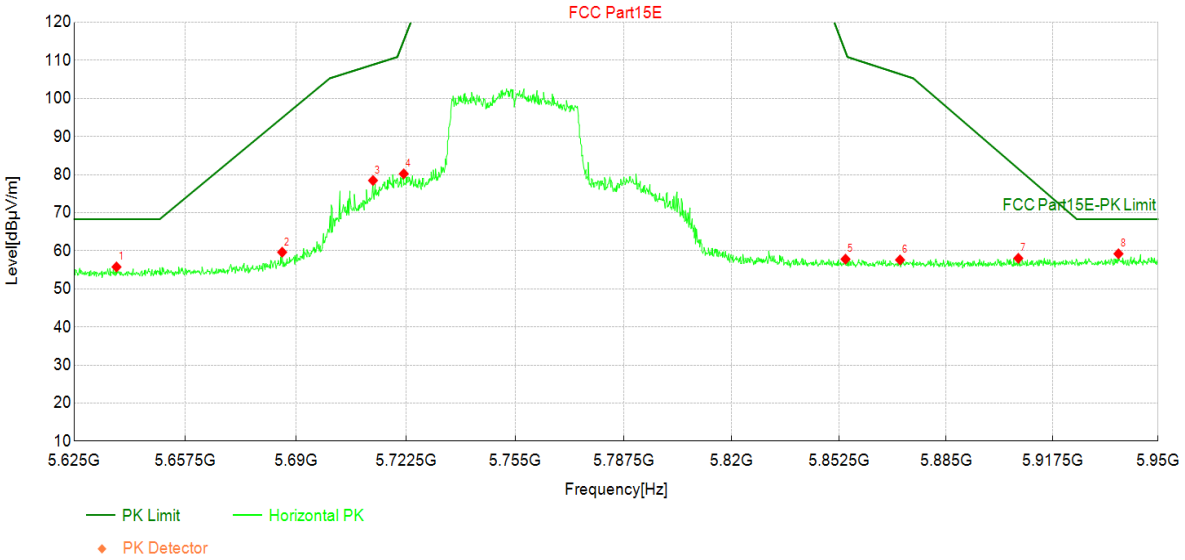
Suspected Data List

NO.	Frequency [MHz]	Reading [dBµV]	Level [dBµV/m]	Factor [dB/m]	Limit [dBµV/m]	Margin [dB]	Det	Pol	Verdict
1	5635	38.53	56.64	18.11	68.30	11.66	PK	Vertic	PASS
2	5670	42.06	60.53	18.47	82.92	22.39	PK	Vertic	PASS
3	5713	39.94	58.70	18.76	109.07	50.37	PK	Vertic	PASS
4	5722	40.38	59.12	18.74	115.23	56.11	PK	Vertic	PASS
5	5851	77.29	96.33	19.04	121.16	24.83	PK	Vertic	PASS
6	5856	71.52	90.61	19.09	110.52	19.91	PK	Vertic	PASS
7	5877	52.15	71.41	19.26	104.18	32.77	PK	Vertic	PASS
8	5940	38.07	57.83	19.76	68.30	10.47	PK	Vertic	PASS

Note:(1)Level=Reading+Factor
(2)Margin=Limit-Level

Project Information			
Profile:	2480675R	EUT:	WiFi 7 (802.11be) 2x2 Dual Band Dual Concurrent Wireless Module
Mode:	Mode 13: Transmit at 5755MHz by 802.11be(40MHz)	Voltage:	3.3 Vdc
Environment:	Temp: 25℃; Humi:60%	Engineer	Yu Liu
Test Standard:	FCC Part15E		

Test Graph



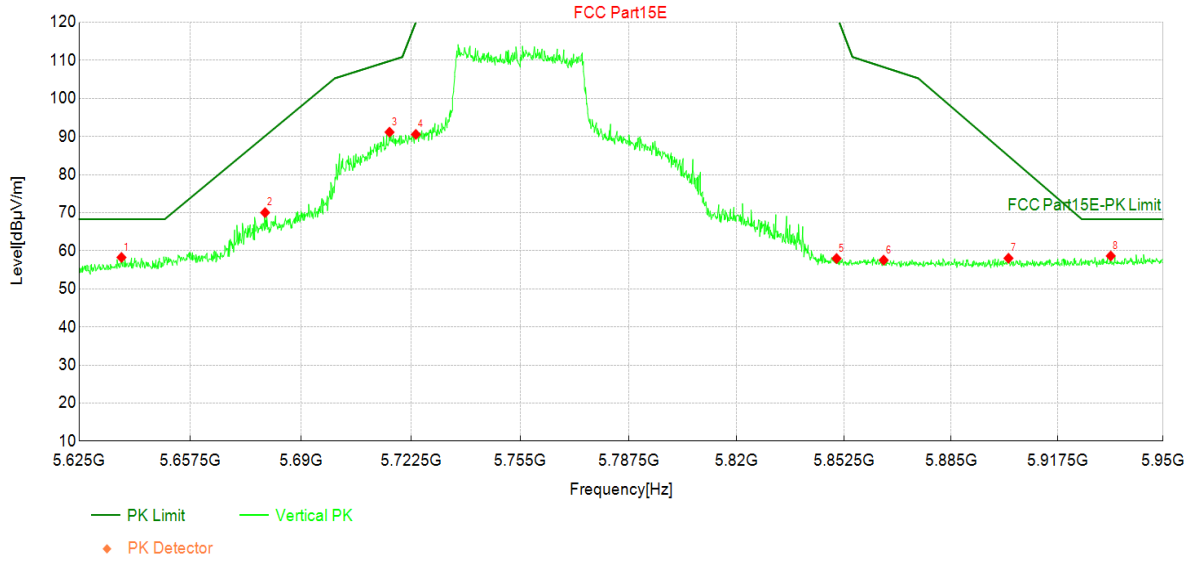
Suspected Data List

NO.	Frequency [MHz]	Reading [dBµV]	Level [dBµV/m]	Factor [dB/m]	Limit [dBµV/m]	Margin [dB]	Det	Pol	Verdict
1	5637	37.61	55.75	18.14	68.30	12.55	PK	Horizo	PASS
2	5686	41.00	59.63	18.63	94.95	35.32	PK	Horizo	PASS
3	5713	59.71	78.47	18.76	108.88	30.41	PK	Horizo	PASS
4	5722	61.47	80.21	18.74	115.23	35.02	PK	Horizo	PASS
5	5854	38.73	57.80	19.07	112.26	54.46	PK	Horizo	PASS
6	5871	38.39	57.60	19.21	106.42	48.82	PK	Horizo	PASS
7	5907	38.52	58.03	19.51	81.53	23.50	PK	Horizo	PASS
8	5938	39.47	59.21	19.74	68.30	9.09	PK	Horizo	PASS

Note:(1)Level=Reading+Factor
(2)Margin=Limit-Level

Project Information			
Profile:	2480675R	EUT:	WiFi 7 (802.11be) 2x2 Dual Band Dual Concurrent Wireless Module
Mode:	Mode 13: Transmit at 5755MHz by 802.11be(40MHz)	Voltage:	3.3 Vdc
Environment:	Temp: 25℃; Humi:60%	Engineer	Yu Liu
Test Standard:	FCC Part15E		

Test Graph



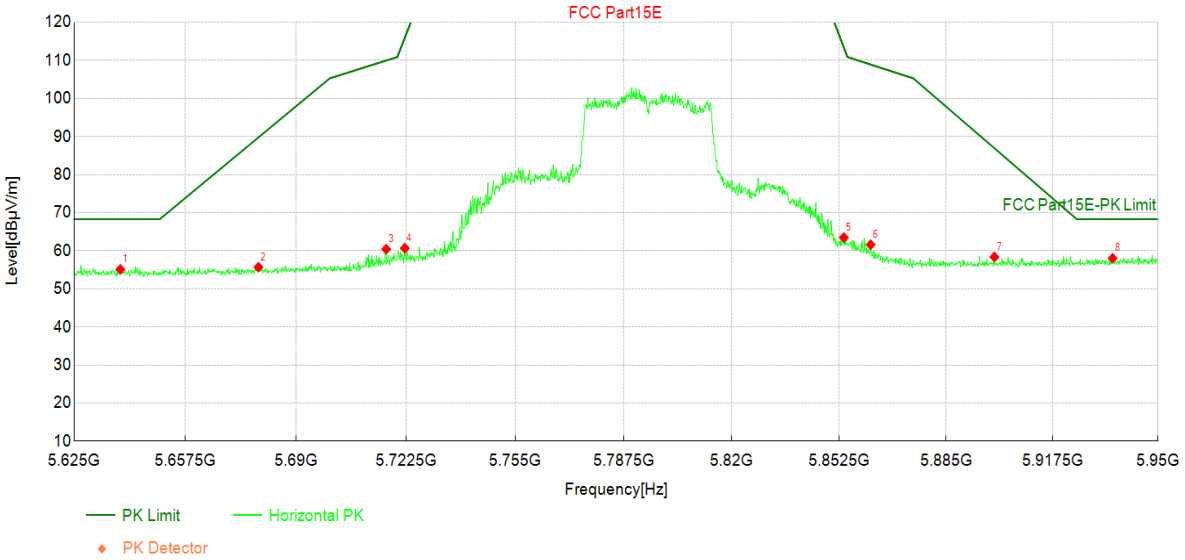
Suspected Data List

NO.	Frequency [MHz]	Reading [dBµV]	Level [dBµV/m]	Factor [dB/m]	Limit [dBµV/m]	Margin [dB]	Det	Pol	Verdict
1	5637	40.11	58.25	18.14	68.30	10.05	PK	Vertic	PASS
2	5679	51.47	70.03	18.56	90.14	20.11	PK	Vertic	PASS
3	5716	72.40	91.16	18.76	109.84	18.68	PK	Vertic	PASS
4	5724	71.84	90.58	18.74	120.05	29.47	PK	Vertic	PASS
5	5850	38.93	57.97	19.04	121.90	63.93	PK	Vertic	PASS
6	5864	38.38	57.54	19.16	108.24	50.70	PK	Vertic	PASS
7	5903	38.58	58.04	19.46	84.89	26.85	PK	Vertic	PASS
8	5934	38.92	58.63	19.71	68.30	9.67	PK	Vertic	PASS

Note:(1)Level=Reading+Factor
(2)Margin=Limit-Level

Project Information			
Profile:	2480675R	EUT:	WiFi 7 (802.11be) 2x2 Dual Band Dual Concurrent Wireless Module
Mode:	Mode 13: Transmit at 5795MHz by 802.11be(40MHz)	Voltage:	3.3 Vdc
Environment:	Temp: 25℃; Humi:60%	Engineer	Yu Liu
Test Standard:	FCC Part15E		

Test Graph



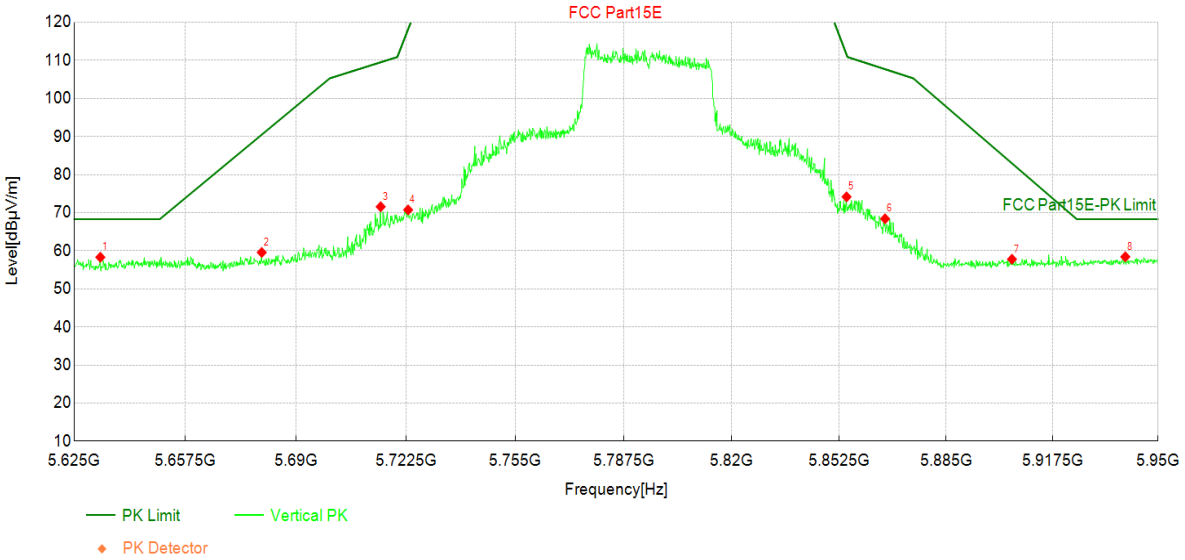
Suspected Data List

NO.	Frequency [MHz]	Reading [dBµV]	Level [dBµV/m]	Factor [dB/m]	Limit [dBµV/m]	Margin [dB]	Det	Pol	Verdict
1	5638	36.96	55.11	18.15	68.30	13.19	PK	Horizo	PASS
2	5679	37.13	55.69	18.56	89.78	34.09	PK	Horizo	PASS
3	5717	41.69	60.44	18.75	109.98	49.54	PK	Horizo	PASS
4	5722	41.94	60.68	18.74	115.97	55.29	PK	Horizo	PASS
5	5854	44.41	63.48	19.07	113.37	49.89	PK	Horizo	PASS
6	5862	42.47	61.60	19.13	108.93	47.33	PK	Horizo	PASS
7	5900	38.93	58.38	19.45	86.94	28.56	PK	Horizo	PASS
8	5936	38.31	58.04	19.73	68.30	10.26	PK	Horizo	PASS

Note:(1)Level=Reading+Factor
(2)Margin=Limit-Level

Project Information			
Profile:	2480675R	EUT:	WiFi 7 (802.11be) 2x2 Dual Band Dual Concurrent Wireless Module
Mode:	Mode 13: Transmit at 5795MHz by 802.11be(40MHz)	Voltage:	3.3 Vdc
Environment:	Temp: 25℃; Humi:60%	Engineer	Yu Liu
Test Standard:	FCC Part15E		

Test Graph



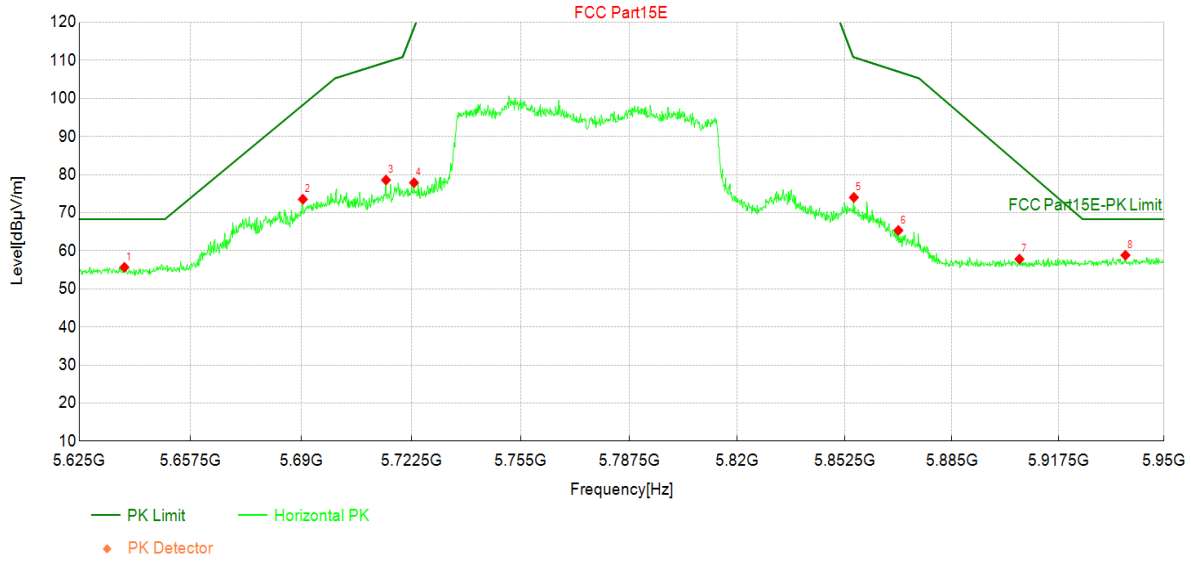
Suspected Data List

NO.	Frequency [MHz]	Reading [dBµV]	Level [dBµV/m]	Factor [dB/m]	Limit [dBµV/m]	Margin [dB]	Det	Pol	Verdict
1	5633	40.21	58.30	18.09	68.30	10.00	PK	Vertic	PASS
2	5680	40.99	59.56	18.57	90.50	30.94	PK	Vertic	PASS
3	5715	52.82	71.57	18.75	109.52	37.95	PK	Vertic	PASS
4	5723	52.01	70.75	18.74	118.20	47.45	PK	Vertic	PASS
5	5855	55.10	74.17	19.07	111.52	37.35	PK	Vertic	PASS
6	5866	49.24	68.41	19.17	107.70	39.29	PK	Vertic	PASS
7	5905	38.30	57.79	19.49	82.97	25.18	PK	Vertic	PASS
8	5940	38.67	58.43	19.76	68.30	9.87	PK	Vertic	PASS

Note:(1)Level=Reading+Factor
(2)Margin=Limit-Level

Project Information			
Profile:	2480675R	EUT:	WiFi 7 (802.11be) 2x2 Dual Band Dual Concurrent Wireless Module
Mode:	Mode 14: Transmit at 5775MHz by 802.11be(80MHz)	Voltage:	3.3 Vdc
Environment:	Temp: 25℃; Humi:60%	Engineer	Yu Liu
Test Standard:	FCC Part15E		

Test Graph



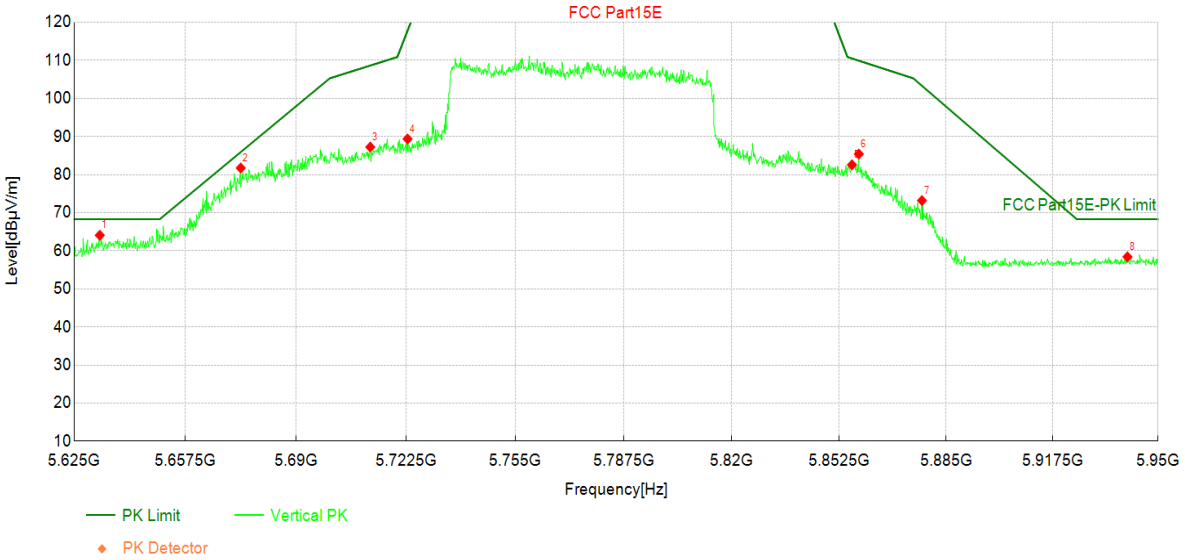
Suspected Data List

NO.	Frequency [MHz]	Reading [dBµV]	Level [dBµV/m]	Factor [dB/m]	Limit [dBµV/m]	Margin [dB]	Det	Pol	Verdict
1	5638	37.52	55.66	18.14	68.30	12.64	PK	Horizo	PASS
2	5691	54.85	73.53	18.68	98.31	24.78	PK	Horizo	PASS
3	5715	59.84	78.59	18.75	109.52	30.93	PK	Horizo	PASS
4	5723	59.15	77.89	18.74	118.57	40.68	PK	Horizo	PASS
5	5855	54.95	74.03	19.08	110.84	36.81	PK	Horizo	PASS
6	5869	46.16	65.35	19.19	107.06	41.71	PK	Horizo	PASS
7	5906	38.31	57.80	19.49	82.61	24.81	PK	Horizo	PASS
8	5938	39.09	58.83	19.74	68.30	9.47	PK	Horizo	PASS

Note:(1)Level=Reading+Factor
(2)Margin=Limit-Level

Project Information			
Profile:	2480675R	EUT:	WiFi 7 (802.11be) 2x2 Dual Band Dual Concurrent Wireless Module
Mode:	Mode 14: Transmit at 5775MHz by 802.11be(80MHz)	Voltage:	3.3 Vdc
Environment:	Temp: 25℃; Humi:60%	Engineer	Yu Liu
Test Standard:	FCC Part15E		

Test Graph



Suspected Data List

NO.	Frequency [MHz]	Reading [dBµV]	Level [dBµV/m]	Factor [dB/m]	Limit [dBµV/m]	Margin [dB]	Det	Pol	Verdict
1	5632	45.99	64.08	18.09	68.30	4.22	PK	Vertic	PASS
2	5674	63.24	81.75	18.51	85.93	4.18	PK	Vertic	PASS
3	5712	68.50	87.26	18.76	108.66	21.40	PK	Vertic	PASS
4	5723	70.63	89.37	18.74	117.82	28.45	PK	Vertic	PASS
5	5856	63.49	82.58	19.09	110.52	27.94	PK	Vertic	PASS
6	5858	66.30	85.40	19.10	109.93	24.53	PK	Vertic	PASS
7	5878	53.94	73.20	19.26	103.33	30.13	PK	Vertic	PASS
8	5941	38.64	58.41	19.77	68.30	9.89	PK	Vertic	PASS

Note:(1)Level=Reading+Factor
(2)Margin=Limit-Level

Note1:We have evaluated SISO, CDD, Beamforming mode, shown in the report is the worst data.
Note2: We use the RF output power of Indoor Access Point Mode for testing, which has a higher RF output power.

Appendix H: Frequency Stability

Frequency Stability under Temperature at 0min				
Temperature Interval (℃)	Test Frequency (MHz)	Deviation (ppm)	Limit (ppm)	Result
0	5500.000	1.32	±20	Pass
10	5500.000	1.21	±20	Pass
20	5500.000	1.26	±20	Pass
35	5500.000	1.21	±20	Pass

Frequency Stability under Temperature at 2min				
Temperature Interval (℃)	Test Frequency (MHz)	Deviation (ppm)	Limit	Result
0	5500.000	1.92	±20	Pass
10	5500.000	1.86	±20	Pass
20	5500.000	1.79	±20	Pass
35	5500.000	1.65	±20	Pass

Frequency Stability under Temperature at 5min				
Temperature Interval (℃)	Test Frequency (MHz)	Deviation (ppm)	Limit	Result
0	5500.000	2.66	±20	Pass
10	5500.000	2.51	±20	Pass
20	5500.000	2.35	±20	Pass
35	5500.000	2.21	±20	Pass

Frequency Stability under Temperature at 10min				
Temperature Interval (℃)	Test Frequency (MHz)	Deviation (ppm)	Limit	Result
0	5500.000	3.16	±20	Pass
10	5500.000	3.03	±20	Pass
20	5500.000	2.95	±20	Pass
35	5500.000	2.81	±20	Pass

The End