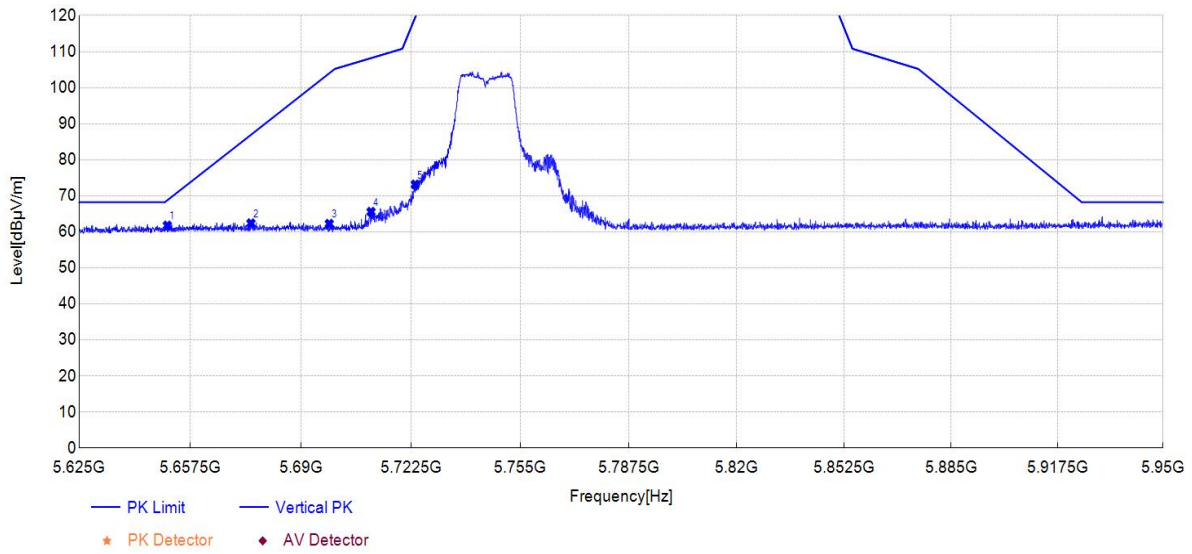




Suspected Data List

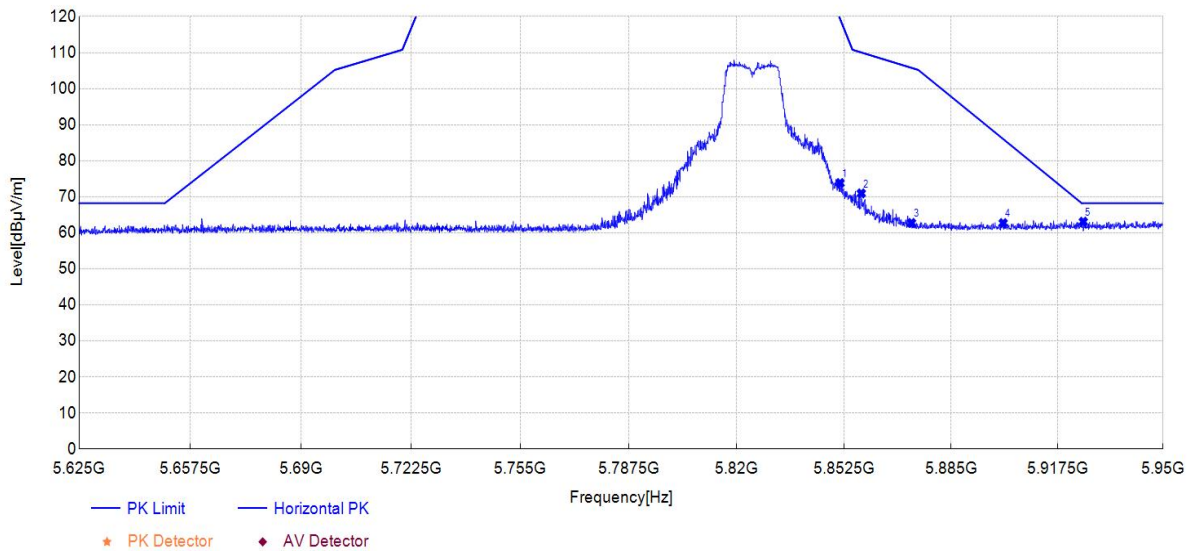
NO.	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Det	Pol	Verdict
1	5650.76	16.33	61.75	45.42	68.76	7.01	150	144	PK	Vertical	PASS
2	5675.31	16.86	62.37	45.51	86.93	24.56	150	97	PK	Vertical	PASS
3	5698.39	16.65	62.24	45.59	104.01	41.77	150	239	PK	Vertical	PASS
4	5710.74	19.97	65.55	45.58	108.21	42.66	150	154	PK	Vertical	PASS
5	5723.82	27.58	73.13	45.55	119.52	46.39	150	141	PK	Vertical	PASS

Note:

(1) Level=Reading + Factor

(2) Margin=Limit-Level

Project Information			
EUT:	Thermostat Hub W200	Model:	SRT-A06E
Test Date:	2025-08-07	Voltage:	AC 24V
Environment:	Temp: 21.6°C; Humi:58%	Engineer:	Stone Zhang
Remark:	Transmit by 802.11a at Channel 5825MHz		

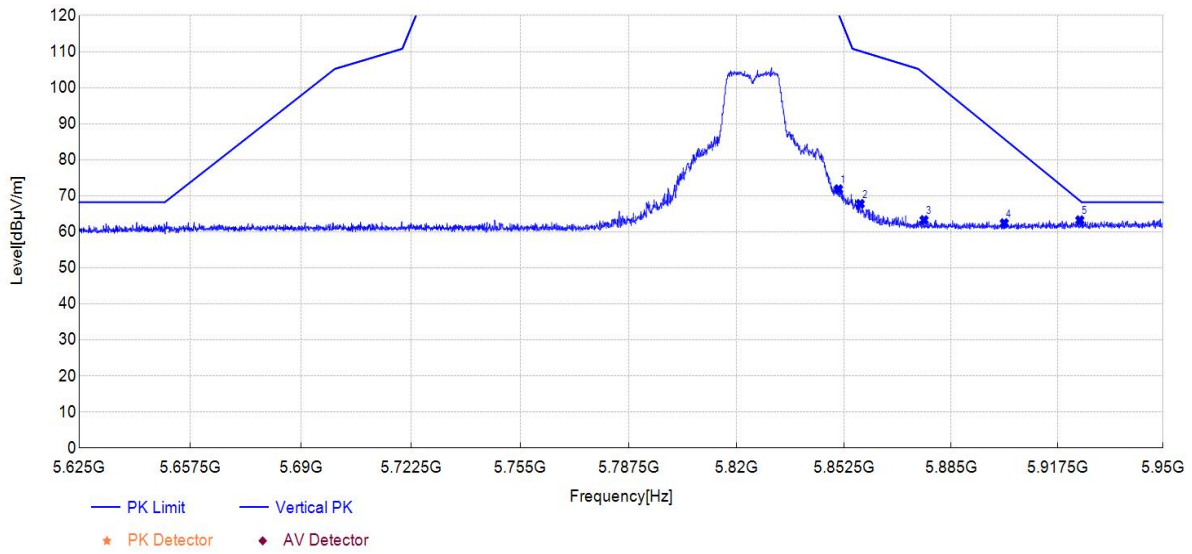


Suspected Data List											
NO.	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Det	Pol	Verdict
1	5851.26	28.33	73.81	45.48	119.34	45.53	150	179	PK	Horizontal	PASS
2	5857.68	25.45	70.94	45.49	110.05	39.11	150	171	PK	Horizontal	PASS
3	5872.96	17.26	62.74	45.48	105.77	43.03	150	195	PK	Horizontal	PASS
4	5900.91	17.21	62.70	45.49	86.02	23.32	150	0	PK	Horizontal	PASS
5	5925.46	17.44	63.09	45.65	68.20	5.11	150	100	PK	Horizontal	PASS

Note:

(1) Level=Reading + Factor

(2) Margin=Limit-Level



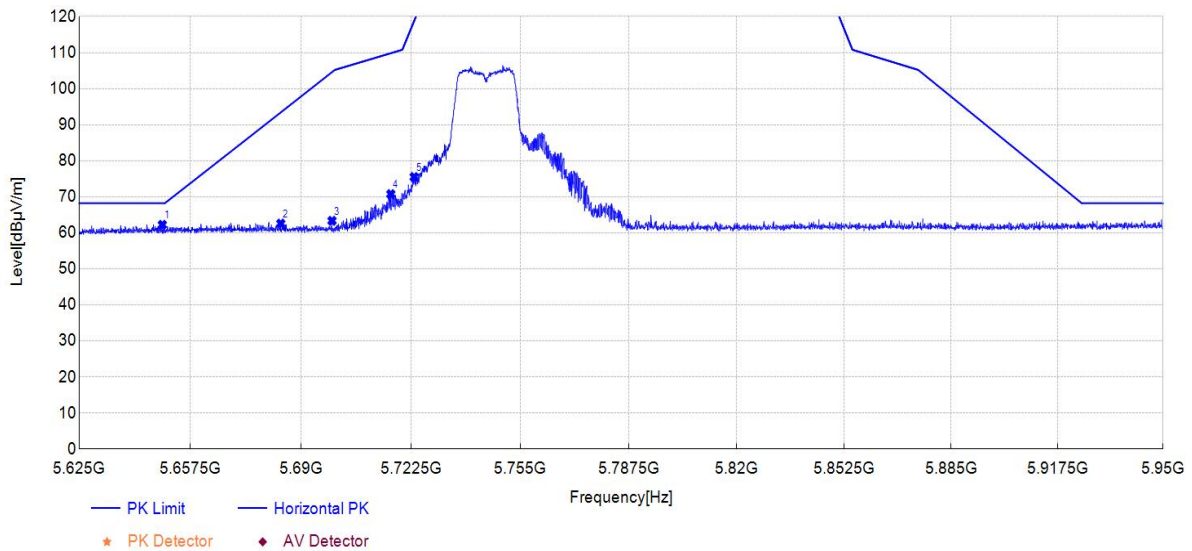
Suspected Data List											
NO.	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Det	Pol	Verdict
1	5850.77	26.41	71.82	45.41	120.45	48.63	150	131	PK	Vertical	PASS
2	5857.35	22.34	67.75	45.41	110.14	42.39	150	144	PK	Vertical	PASS
3	5876.78	17.84	63.25	45.41	103.89	40.64	150	280	PK	Vertical	PASS
4	5901.24	16.99	62.40	45.41	85.78	23.38	150	81	PK	Vertical	PASS
5	5924.40	17.67	63.22	45.55	68.64	5.42	150	51	PK	Vertical	PASS

Note:

(1) Level=Reading + Factor

(2) Margin=Limit-Level

Project Information			
EUT:	Thermostat Hub W200	Model:	SRT-A06E
Test Date:	2025-08-07	Voltage:	AC 24V
Environment:	Temp: 21.6°C; Humi:58%	Engineer:	Stone Zhang
Remark:	Transmit by 802.11n-HT20 at Channel 5745MHz		

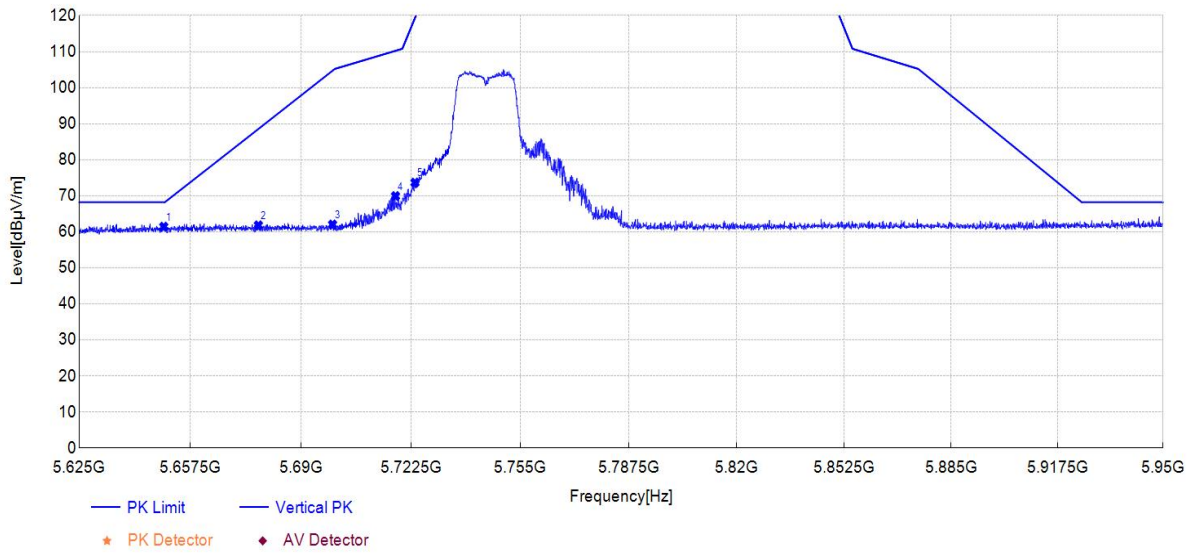


Suspected Data List											
NO.	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Det	Pol	Verdict
1	5649.30	16.78	62.23	45.45	68.20	5.97	150	104	PK	Horizontal	PASS
2	5684.08	16.99	62.57	45.58	93.42	30.85	150	0	PK	Horizontal	PASS
3	5699.20	17.71	63.34	45.63	104.61	41.27	150	181	PK	Horizontal	PASS
4	5716.59	25.14	70.74	45.60	109.85	39.11	150	181	PK	Horizontal	PASS
5	5723.50	29.90	75.50	45.60	118.78	43.28	150	185	PK	Horizontal	PASS

Note:

(1) Level=Reading + Factor

(2) Margin=Limit-Level



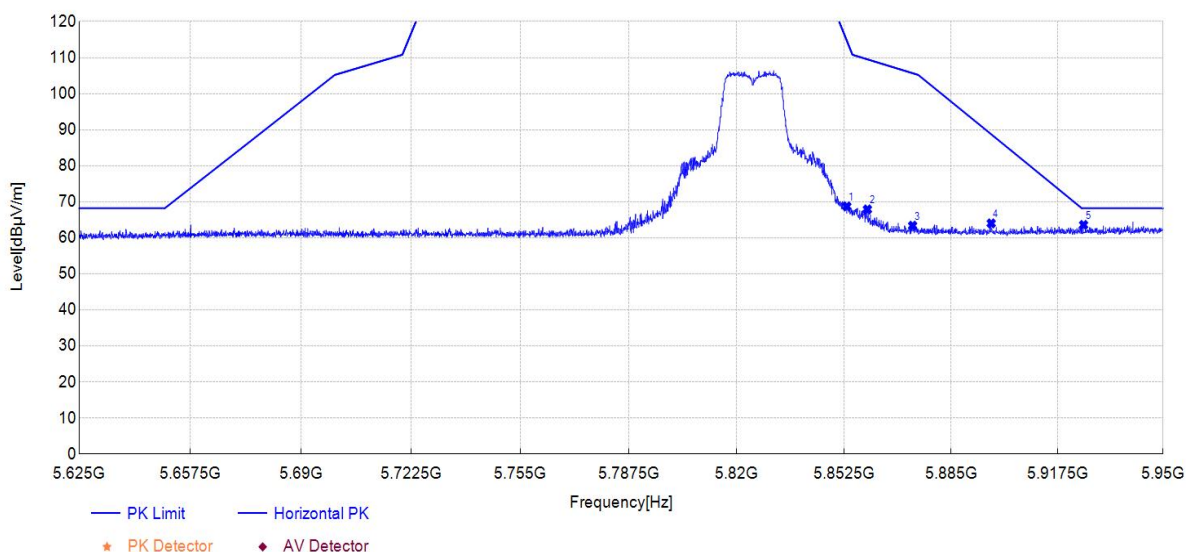
Suspected Data List											
NO.	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Det	Pol	Verdict
1	5649.71	16.00	61.42	45.42	68.20	6.78	150	30	PK	Vertical	PASS
2	5677.50	16.28	61.80	45.52	88.55	26.75	150	158	PK	Vertical	PASS
3	5699.36	16.43	62.02	45.59	104.73	42.71	150	306	PK	Vertical	PASS
4	5717.97	24.36	69.92	45.56	110.23	40.31	150	144	PK	Vertical	PASS
5	5723.74	28.12	73.67	45.55	119.34	45.67	150	144	PK	Vertical	PASS

Note:

(1) Level=Reading + Factor

(2) Margin=Limit-Level

Project Information			
EUT:	Thermostat Hub W200	Model:	SRT-A06E
Test Date:	2025-08-07	Voltage:	AC 24V
Environment:	Temp: 21.6°C; Humi:58%	Engineer:	Stone Zhang
Remark:	Transmit by 802.11n-HT20 at Channel 5825MHz		

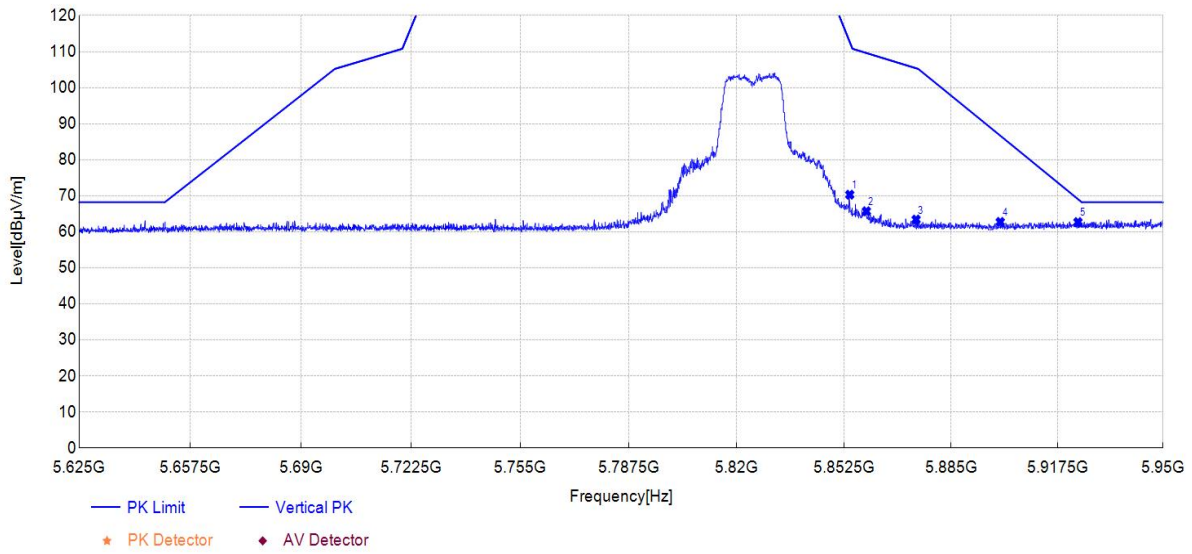


Suspected Data List											
NO.	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Det	Pol	Verdict
1	5853.29	23.24	68.72	45.48	114.70	45.98	150	182	PK	Horizontal	PASS
2	5859.55	22.39	67.88	45.49	109.53	41.65	150	179	PK	Horizontal	PASS
3	5873.28	17.89	63.37	45.48	105.68	42.31	150	293	PK	Horizontal	PASS
4	5897.26	18.53	64.01	45.48	88.73	24.72	150	44	PK	Horizontal	PASS
5	5925.54	17.93	63.58	45.65	68.20	4.62	150	277	PK	Horizontal	PASS

Note:

(1) Level=Reading + Factor

(2) Margin=Limit-Level



Suspected Data List

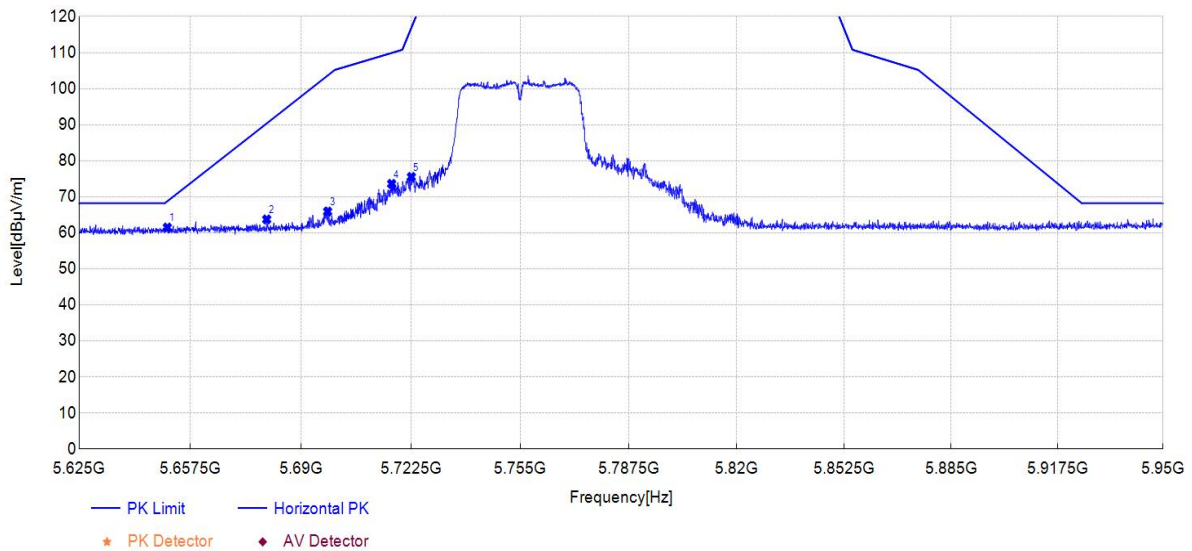
NO.	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Det	Pol	Verdict
1	5854.18	24.90	70.31	45.41	112.66	42.35	150	135	PK	Vertical	PASS
2	5859.22	20.29	65.71	45.42	109.62	43.91	150	131	PK	Vertical	PASS
3	5874.34	18.01	63.41	45.40	105.39	41.98	150	276	PK	Vertical	PASS
4	5900.02	17.34	62.74	45.40	86.69	23.95	150	196	PK	Vertical	PASS
5	5923.83	17.15	62.70	45.55	69.07	6.37	150	270	PK	Vertical	PASS

Note:

(1) Level=Reading + Factor

(2) Margin=Limit-Level

Project Information			
EUT:	Thermostat Hub W200	Model:	SRT-A06E
Test Date:	2025-08-07	Voltage:	AC 24V
Environment:	Temp: 21.6°C; Humi:58%	Engineer:	Stone Zhang
Remark:	Transmit by 802.11n-HT40 at Channel 5755MHz		

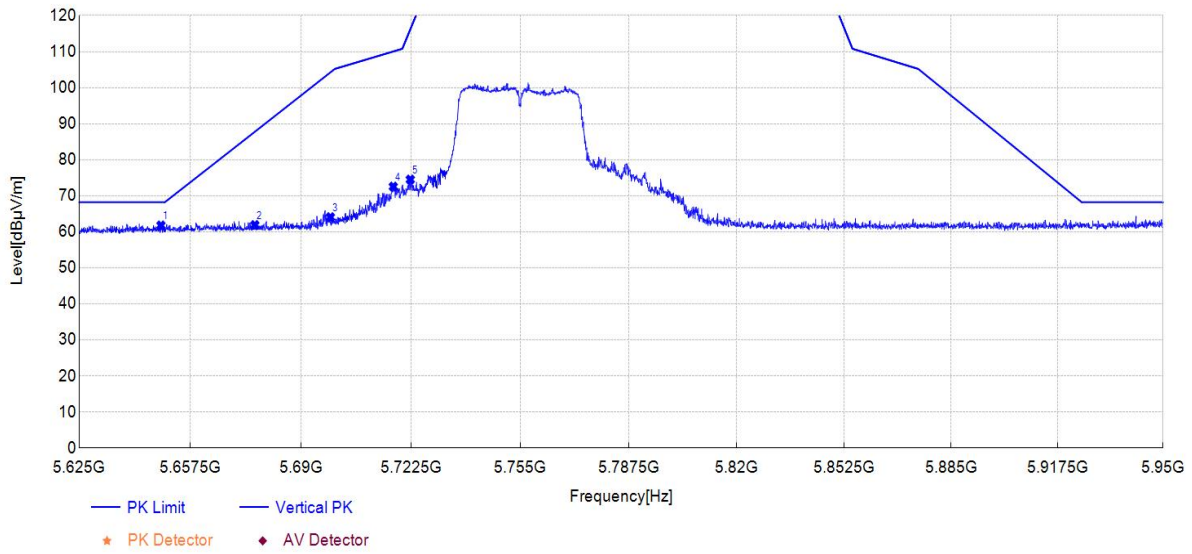


Suspected Data List											
NO.	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Det	Pol	Verdict
1	5650.76	16.03	61.48	45.45	68.76	7.28	150	192	PK	Horizontal	PASS
2	5679.94	18.17	63.72	45.55	90.35	26.63	150	178	PK	Horizontal	PASS
3	5697.90	20.28	65.90	45.62	103.65	37.75	150	178	PK	Horizontal	PASS
4	5716.84	28.00	73.60	45.60	109.91	36.31	150	186	PK	Horizontal	PASS
5	5722.69	29.92	75.52	45.60	116.93	41.41	150	188	PK	Horizontal	PASS

Note:

(1) Level=Reading + Factor

(2) Margin=Limit-Level



Suspected Data List

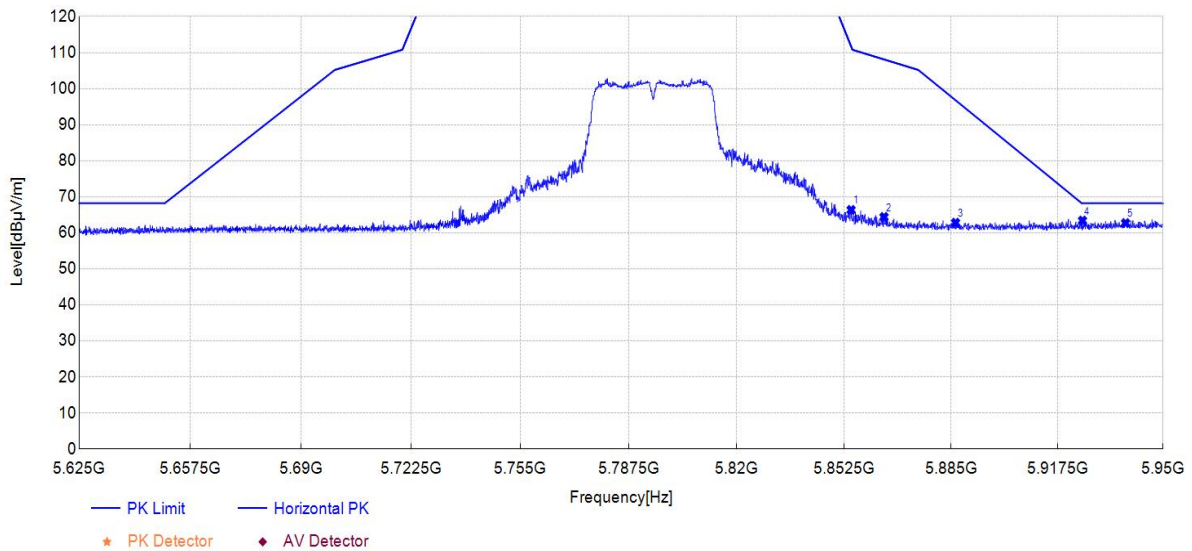
NO.	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Det	Pol	Verdict
1	5648.89	16.35	61.77	45.42	68.20	6.43	150	64	PK	Vertical	PASS
2	5676.44	16.37	61.88	45.51	87.77	25.89	150	326	PK	Vertical	PASS
3	5698.71	18.47	64.06	45.59	104.25	40.19	150	135	PK	Vertical	PASS
4	5717.32	26.98	72.54	45.56	110.05	37.51	150	137	PK	Vertical	PASS
5	5722.36	28.95	74.50	45.55	116.18	41.68	150	135	PK	Vertical	PASS

Note:

(1) Level=Reading + Factor

(2) Margin=Limit-Level

Project Information			
EUT:	Thermostat Hub W200	Model:	SRT-A06E
Test Date:	2025-08-07	Voltage:	AC 24V
Environment:	Temp: 21.6°C; Humi:58%	Engineer:	Stone Zhang
Remark:	Transmit by 802.11n-HT40 at Channel 5795MHz		

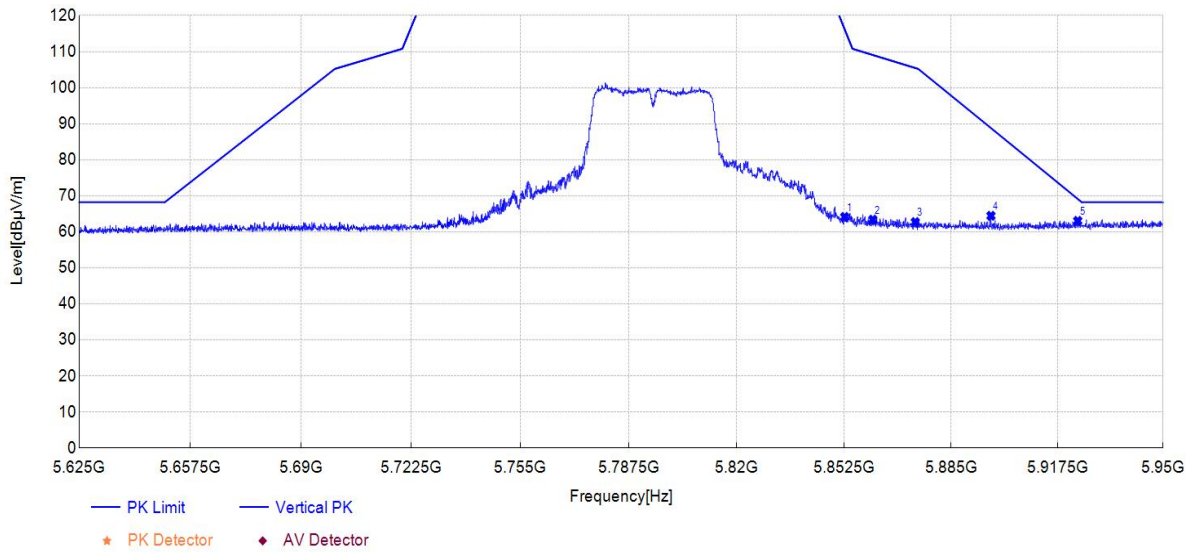


Suspected Data List											
NO.	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Det	Pol	Verdict
1	5854.59	20.87	66.35	45.48	111.74	45.39	150	177	PK	Horizontal	PASS
2	5864.58	18.91	64.39	45.48	108.12	43.73	150	179	PK	Horizontal	PASS
3	5886.37	17.32	62.80	45.48	96.79	33.99	150	351	PK	Horizontal	PASS
4	5925.21	17.75	63.39	45.64	68.20	4.81	150	0	PK	Horizontal	PASS
5	5938.46	16.97	62.70	45.73	68.20	5.50	150	4	PK	Horizontal	PASS

Note:

(1) Level=Reading + Factor

(2) Margin=Limit-Level



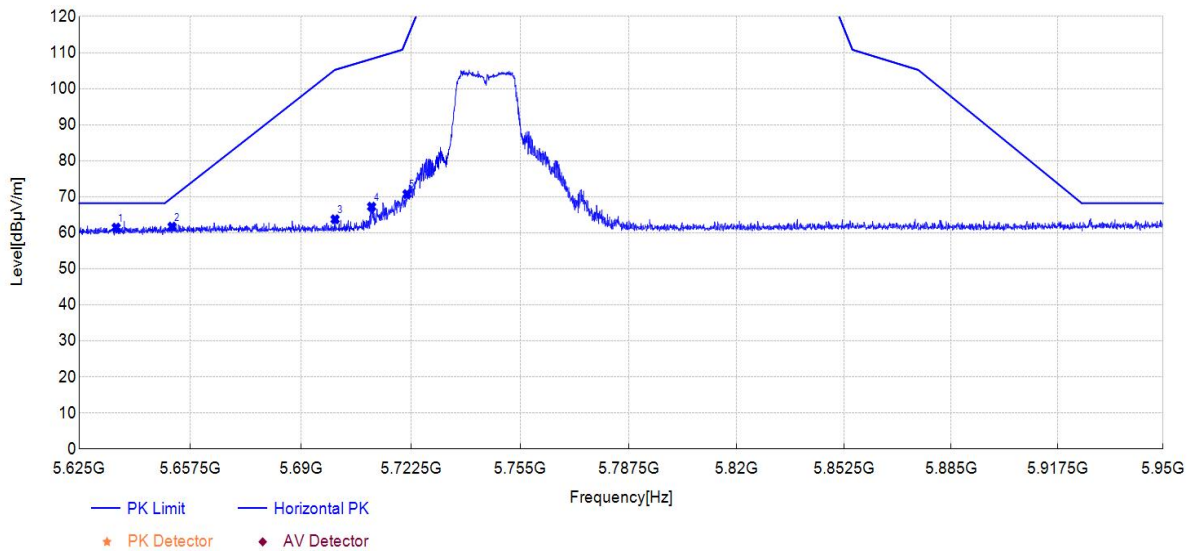
Suspected Data List											
NO.	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Det	Pol	Verdict
1	5852.64	18.72	64.13	45.41	116.18	52.05	150	144	PK	Vertical	PASS
2	5861.17	17.97	63.38	45.41	109.07	45.69	150	306	PK	Vertical	PASS
3	5874.09	17.31	62.71	45.40	105.45	42.74	150	254	PK	Vertical	PASS
4	5897.17	19.05	64.45	45.40	88.79	24.34	150	114	PK	Vertical	PASS
5	5923.75	17.49	63.04	45.55	69.13	6.09	150	165	PK	Vertical	PASS

Note:

(1) Level=Reading + Factor

(2) Margin=Limit-Level

Project Information			
EUT:	Thermostat Hub W200	Model:	SRT-A06E
Test Date:	2025-08-07	Voltage:	AC 24V
Environment:	Temp: 21.6°C; Humi:58%	Engineer:	Stone Zhang
Remark:	Transmit by 802.11ac-VHT20 at Channel 5745MHz		

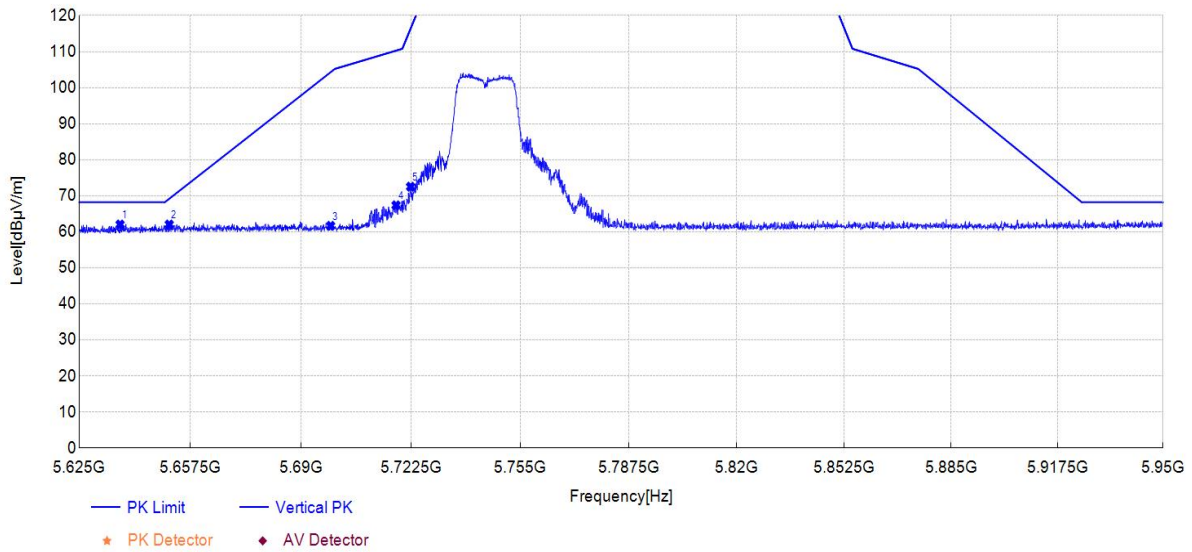


Suspected Data List											
NO.	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Det	Pol	Verdict
1	5635.81	16.04	61.44	45.40	68.20	6.76	150	0	PK	Horizontal	PASS
2	5652.14	16.26	61.72	45.46	69.79	8.07	150	300	PK	Horizontal	PASS
3	5700.09	18.12	63.75	45.63	105.23	41.48	150	186	PK	Horizontal	PASS
4	5710.90	21.63	67.25	45.62	108.25	41.00	150	179	PK	Horizontal	PASS
5	5721.39	25.14	70.74	45.60	113.96	43.22	150	192	PK	Horizontal	PASS

Note:

(1) Level=Reading + Factor

(2) Margin=Limit-Level



Suspected Data List

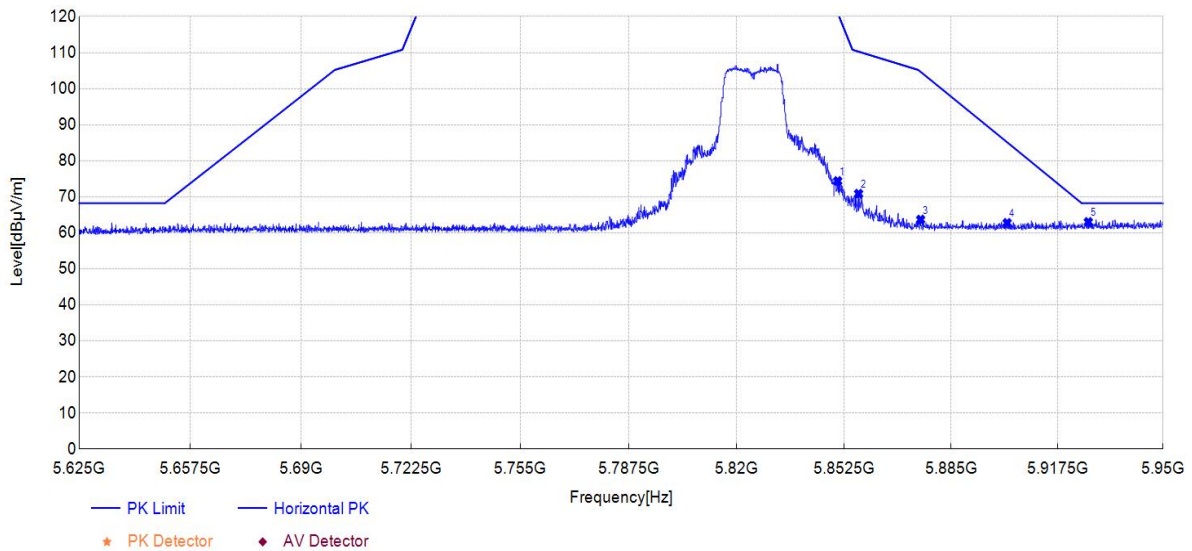
NO.	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Det	Pol	Verdict
1	5636.95	16.65	62.02	45.37	68.20	6.18	150	337	PK	Vertical	PASS
2	5651.33	16.61	62.03	45.42	69.19	7.16	150	360	PK	Vertical	PASS
3	5698.79	16.07	61.66	45.59	104.31	42.65	150	98	PK	Vertical	PASS
4	5718.14	21.80	67.36	45.56	110.28	42.92	150	138	PK	Vertical	PASS
5	5722.44	26.97	72.52	45.55	116.37	43.85	150	138	PK	Vertical	PASS

Note:

(1) Level=Reading + Factor

(2) Margin=Limit-Level

Project Information			
EUT:	Thermostat Hub W200	Model:	SRT-A06E
Test Date:	2025-08-07	Voltage:	AC 24V
Environment:	Temp: 21.6°C; Humi:58%	Engineer:	Stone Zhang
Remark:	Transmit by 802.11ac-VHT20 at Channel 5825MHz		

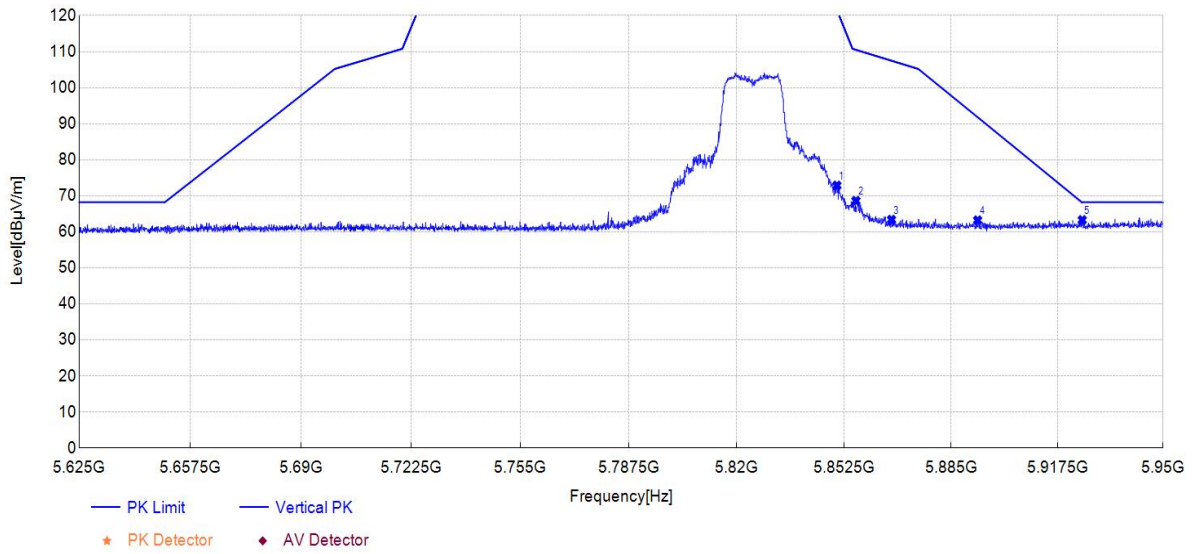


Suspected Data List											
NO.	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Det	Pol	Verdict
1	5850.53	28.88	74.36	45.48	121.00	46.64	150	182	PK	Horizontal	PASS
2	5856.86	25.35	70.84	45.49	110.28	39.44	150	173	PK	Horizontal	PASS
3	5875.72	18.18	63.66	45.48	104.67	41.01	150	186	PK	Horizontal	PASS
4	5902.13	17.25	62.74	45.49	85.12	22.38	150	118	PK	Horizontal	PASS
5	5927.00	17.35	63.00	45.65	68.20	5.20	150	250	PK	Horizontal	PASS

Note:

(1) Level=Reading + Factor

(2) Margin=Limit-Level



Suspected Data List

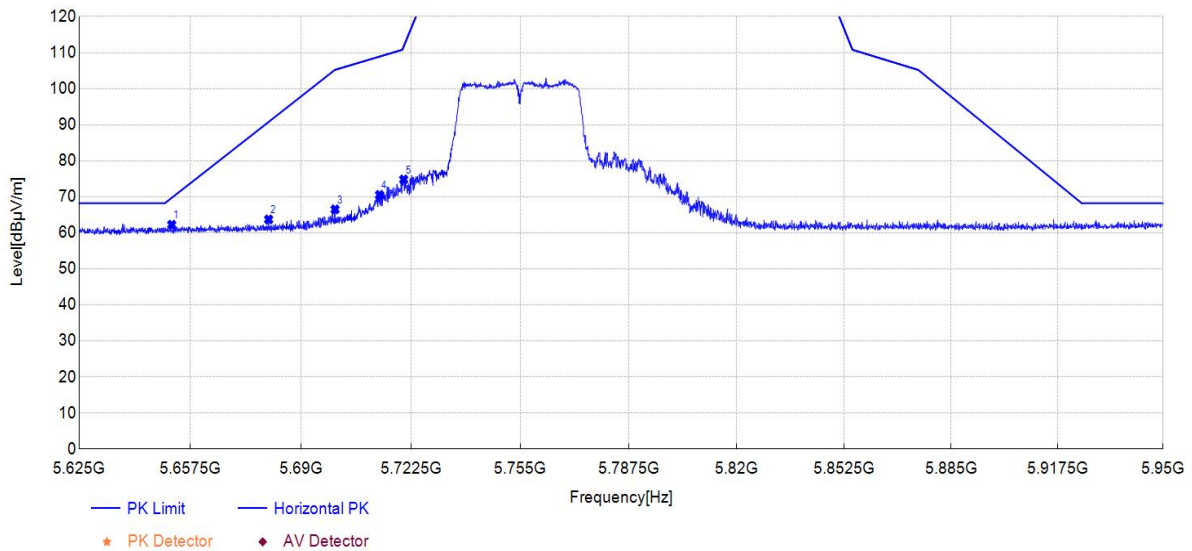
NO.	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Det	Pol	Verdict
1	5850.28	27.45	72.86	45.41	121.56	48.70	150	160	PK	Vertical	PASS
2	5856.05	23.20	68.61	45.41	110.51	41.90	150	126	PK	Vertical	PASS
3	5866.86	17.95	63.36	45.41	107.48	44.12	150	306	PK	Vertical	PASS
4	5893.11	17.79	63.20	45.41	91.80	28.60	150	89	PK	Vertical	PASS
5	5925.13	17.72	63.28	45.56	68.20	4.92	150	214	PK	Vertical	PASS

Note:

(1) Level=Reading + Factor

(2) Margin=Limit-Level

Project Information			
EUT:	Thermostat Hub W200	Model:	SRT-A06E
Test Date:	2025-08-07	Voltage:	AC 24V
Environment:	Temp: 21.6°C; Humi:58%	Engineer:	Stone Zhang
Remark:	Transmit by 802.11ac-VHT40 at Channel 5755MHz		

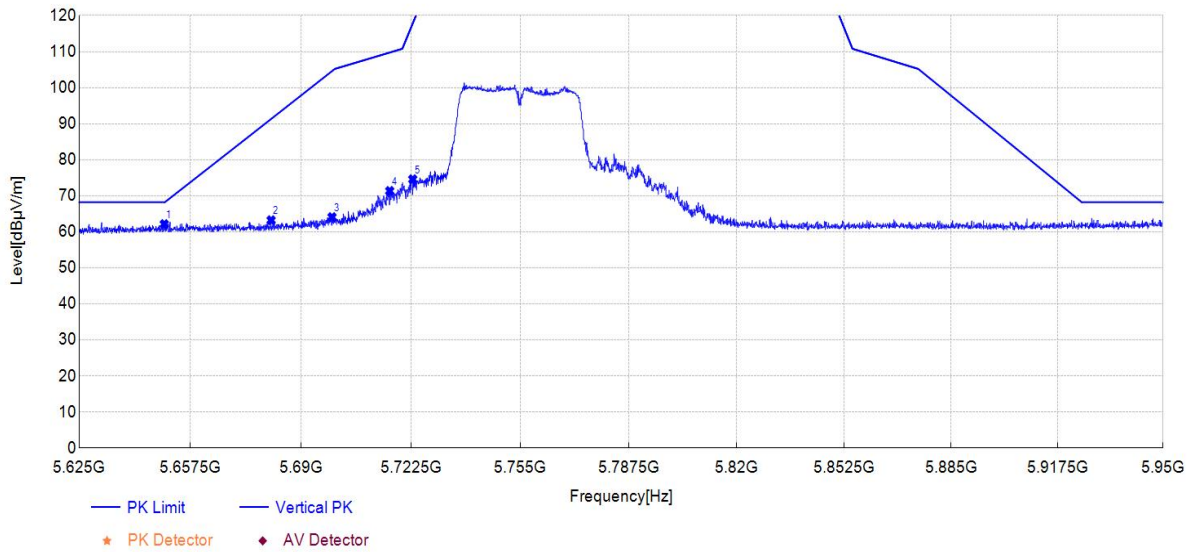


Suspected Data List											
NO.	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Det	Pol	Verdict
1	5652.06	16.78	62.24	45.46	69.73	7.49	150	122	PK	Horizontal	PASS
2	5680.51	18.15	63.71	45.56	90.78	27.07	150	175	PK	Horizontal	PASS
3	5700.09	20.87	66.50	45.63	105.23	38.73	150	193	PK	Horizontal	PASS
4	5713.26	24.90	70.51	45.61	108.91	38.40	150	179	PK	Horizontal	PASS
5	5720.41	29.18	74.79	45.61	111.74	36.95	150	186	PK	Horizontal	PASS

Note:

(1) Level=Reading + Factor

(2) Margin=Limit-Level



Suspected Data List

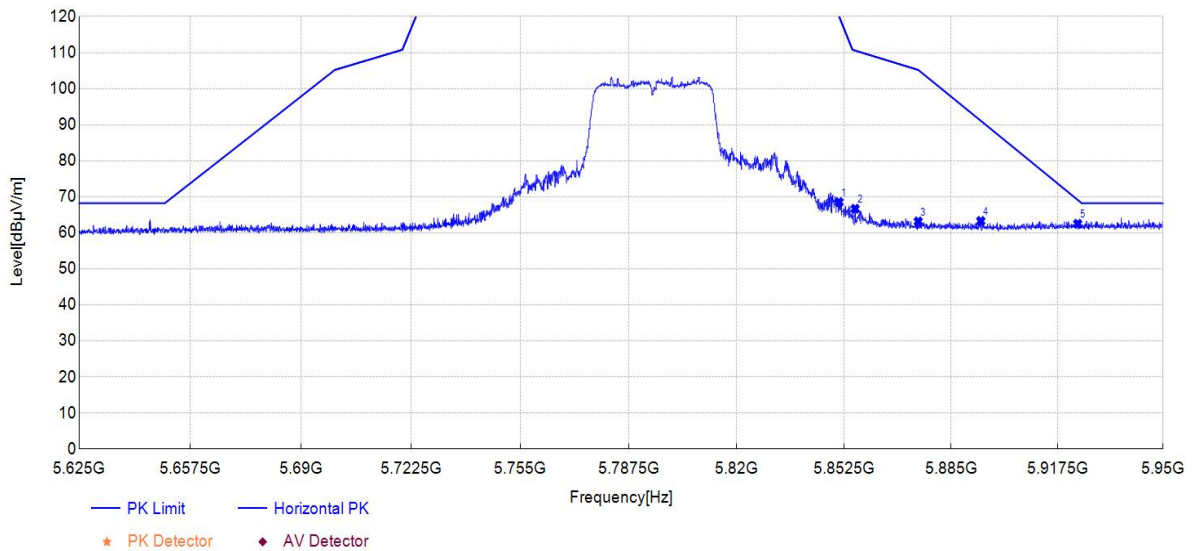
NO.	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Det	Pol	Verdict
1	5649.87	16.71	62.13	45.42	68.20	6.07	150	260	PK	Vertical	PASS
2	5681.24	17.68	63.21	45.53	91.32	28.11	150	144	PK	Vertical	PASS
3	5699.20	18.48	64.07	45.59	104.61	40.54	150	131	PK	Vertical	PASS
4	5716.27	25.78	71.34	45.56	109.75	38.41	150	128	PK	Vertical	PASS
5	5723.09	29.03	74.58	45.55	117.85	43.27	150	141	PK	Vertical	PASS

Note:

(1) Level=Reading + Factor

(2) Margin=Limit-Level

Project Information			
EUT:	Thermostat Hub W200	Model:	SRT-A06E
Test Date:	2025-08-07	Voltage:	AC 24V
Environment:	Temp: 21.6°C; Humi:58%	Engineer:	Stone Zhang
Remark:	Transmit by 802.11ac-VHT40 at Channel 5795MHz		

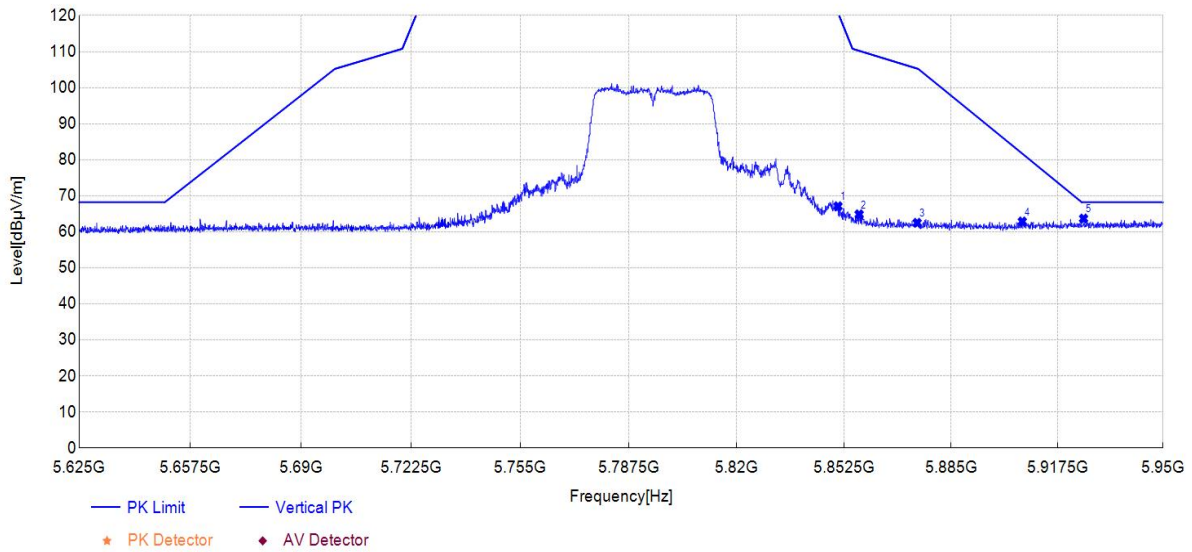


Suspected Data List											
NO.	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Det	Pol	Verdict
1	5850.93	23.04	68.52	45.48	120.08	51.56	150	171	PK	Horizontal	PASS
2	5855.81	21.19	66.67	45.48	110.57	43.90	150	178	PK	Horizontal	PASS
3	5874.99	17.67	63.15	45.48	105.20	42.05	150	87	PK	Horizontal	PASS
4	5894.09	17.78	63.27	45.49	91.08	27.81	150	299	PK	Horizontal	PASS
5	5923.75	16.86	62.50	45.64	69.13	6.63	150	167	PK	Horizontal	PASS

Note:

(1) Level=Reading + Factor

(2) Margin=Limit-Level



Suspected Data List

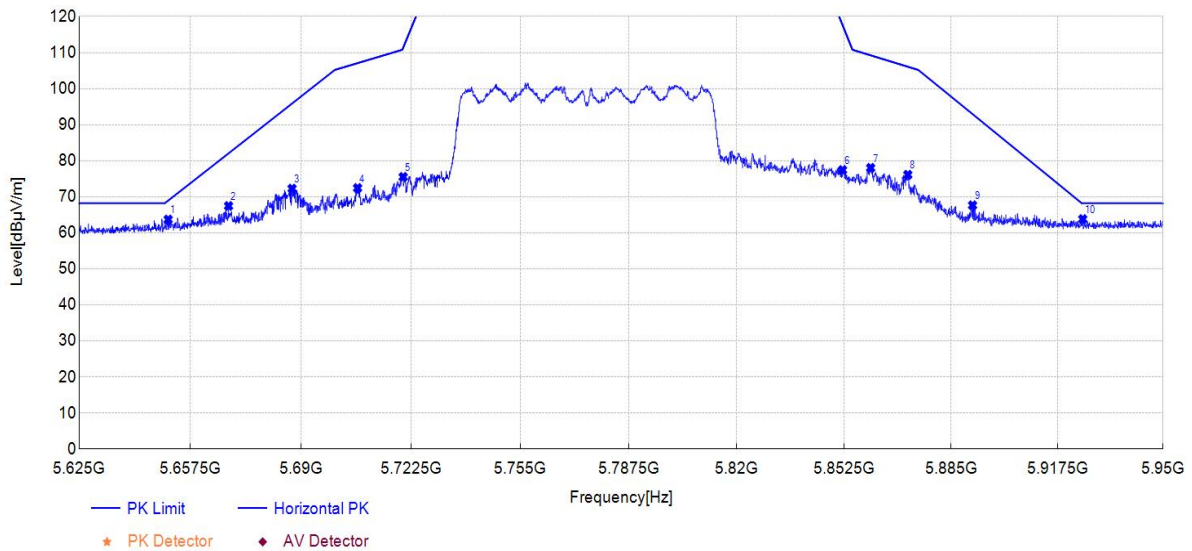
NO.	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Det	Pol	Verdict
1	5850.61	21.68	67.09	45.41	120.82	53.73	150	154	PK	Vertical	PASS
2	5857.03	19.44	64.85	45.41	110.23	45.38	150	134	PK	Vertical	PASS
3	5874.66	17.09	62.49	45.40	105.29	42.80	150	111	PK	Vertical	PASS
4	5906.76	17.43	62.87	45.44	81.69	18.82	150	57	PK	Vertical	PASS
5	5925.54	18.11	63.68	45.57	68.20	4.52	150	295	PK	Vertical	PASS

Note:

(1) Level=Reading + Factor

(2) Margin=Limit-Level

Project Information			
EUT:	Thermostat Hub W200	Model:	SRT-A06E
Test Date:	2025-08-07	Voltage:	AC 24V
Environment:	Temp: 21.6°C; Humi:58%	Engineer:	Stone Zhang
Remark:	Transmit by 802.11ac-VHT80 at Channel 5775MHz		

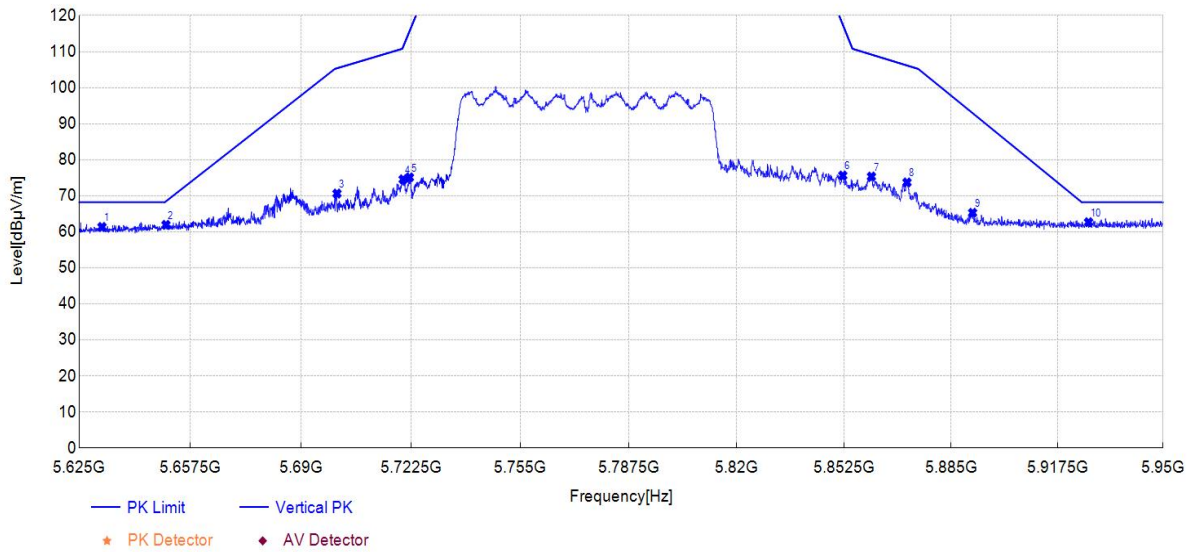


Suspected Data List											
NO.	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Det	Pol	Verdict
1	5651.01	18.24	63.69	45.45	68.94	5.25	150	186	PK	Horizontal	PASS
2	5668.72	21.94	67.45	45.51	82.06	14.61	150	178	PK	Horizontal	PASS
3	5687.42	26.68	72.26	45.58	95.89	23.63	150	182	PK	Horizontal	PASS
4	5706.76	26.80	72.43	45.63	107.09	34.66	150	182	PK	Horizontal	PASS
5	5720.25	29.89	75.50	45.61	111.37	35.87	150	188	PK	Horizontal	PASS
6	5851.99	31.94	77.42	45.48	117.67	40.25	150	174	PK	Horizontal	PASS
7	5860.52	32.53	78.02	45.49	109.25	31.23	150	168	PK	Horizontal	PASS
8	5871.82	30.62	76.11	45.49	106.09	29.98	150	178	PK	Horizontal	PASS
9	5891.57	22.15	67.63	45.48	92.94	25.31	150	174	PK	Horizontal	PASS
10	5925.29	18.17	63.81	45.64	68.20	4.39	150	188	PK	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	5631.66	15.99	61.35	45.36	68.20	6.85	150	140	PK	Vertical	PASS
2	5650.36	16.51	61.93	45.42	68.46	6.53	150	125	PK	Vertical	PASS
3	5700.66	25.03	70.62	45.59	105.39	34.77	150	140	PK	Vertical	PASS
4	5720.25	29.00	74.56	45.56	111.37	36.81	150	140	PK	Vertical	PASS
5	5722.12	29.55	75.10	45.55	115.63	40.53	150	140	PK	Vertical	PASS
6	5852.07	30.21	75.62	45.41	117.48	41.86	150	132	PK	Vertical	PASS
7	5860.77	29.92	75.34	45.42	109.19	33.85	150	140	PK	Vertical	PASS
8	5871.57	28.29	73.70	45.41	106.16	32.46	150	161	PK	Vertical	PASS
9	5891.57	19.88	65.28	45.40	92.94	27.66	150	129	PK	Vertical	PASS
10	5927.08	17.09	62.66	45.57	68.20	5.54	150	283	PK	Vertical	PASS

Note:

(1) Level=Reading + Factor

(2) Margin=Limit-Level

7.10. AC Conducted Emissions Measurement

7.10.1. Test Limit

FCC Part 15.207 Limits		
Frequency (MHz)	QP (dB μ V)	AV (dB μ V)
0.15 ~ 0.50	66 ~ 56	56 ~ 46
0.50 ~ 5.0	56	46
5.0 ~ 30	60	50

Note 1: The lower limit shall apply at the transition frequencies.

Note 2: The limit decreases linearly with the logarithm of the frequency in the range 0.15MHz to 0.5MHz.

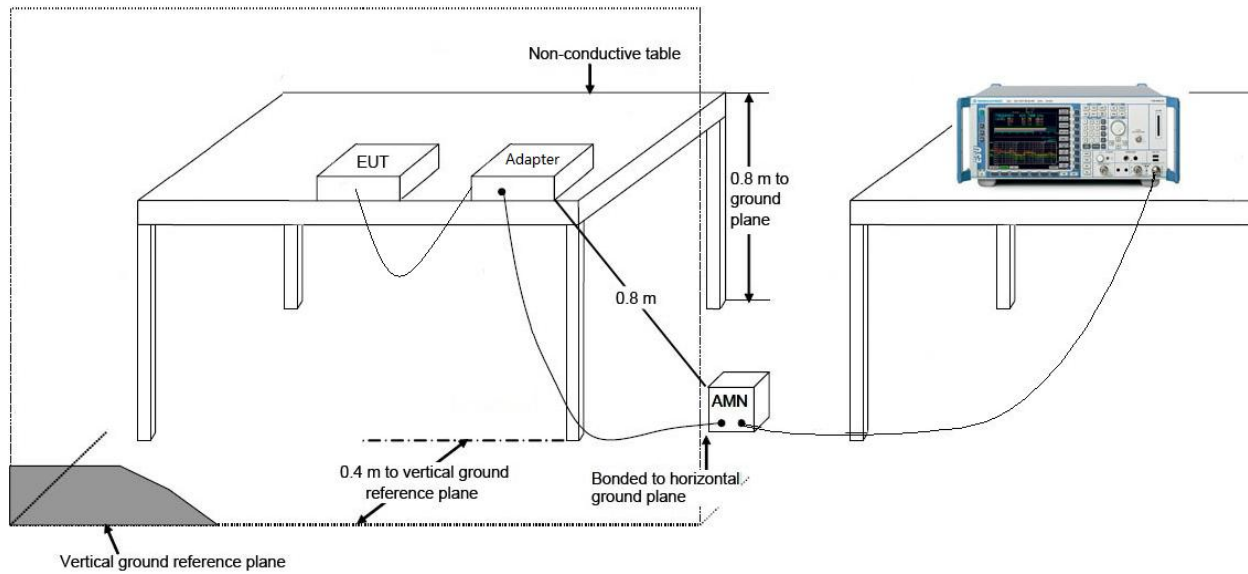
7.10.2. Test Procedure

The EUT was setup according to ANSI C63.4: 2014 and tested according to ANSI C63.10:2013 requirements. The EUT was placed on a platform of nominal size, 1 m by 1.5 m, raised 80 cm above the conducting ground plane. The vertical conducting plane was located 40 cm to the rear of the EUT. All other surfaces of EUT were at least 80 cm from any other grounded conducting surface. The EUT and simulators are connected to the main power through a line impedance stabilization network (LISN). The LISN provides a 50 ohm /50uH coupling impedance for the measuring equipment. The peripheral devices are also connected to the main power through a LISN. (Please refer to the block diagram of the test setup and photographs) Each current-carrying conductor of the EUT power cord, except the ground (safety) conductor, was individually connected through a LISN to the input power source.

The excess length of the power cord between the EUT and the LISN receptacle were folded back and forth at the center of the lead to form a bundle not exceeding 40 cm in length.

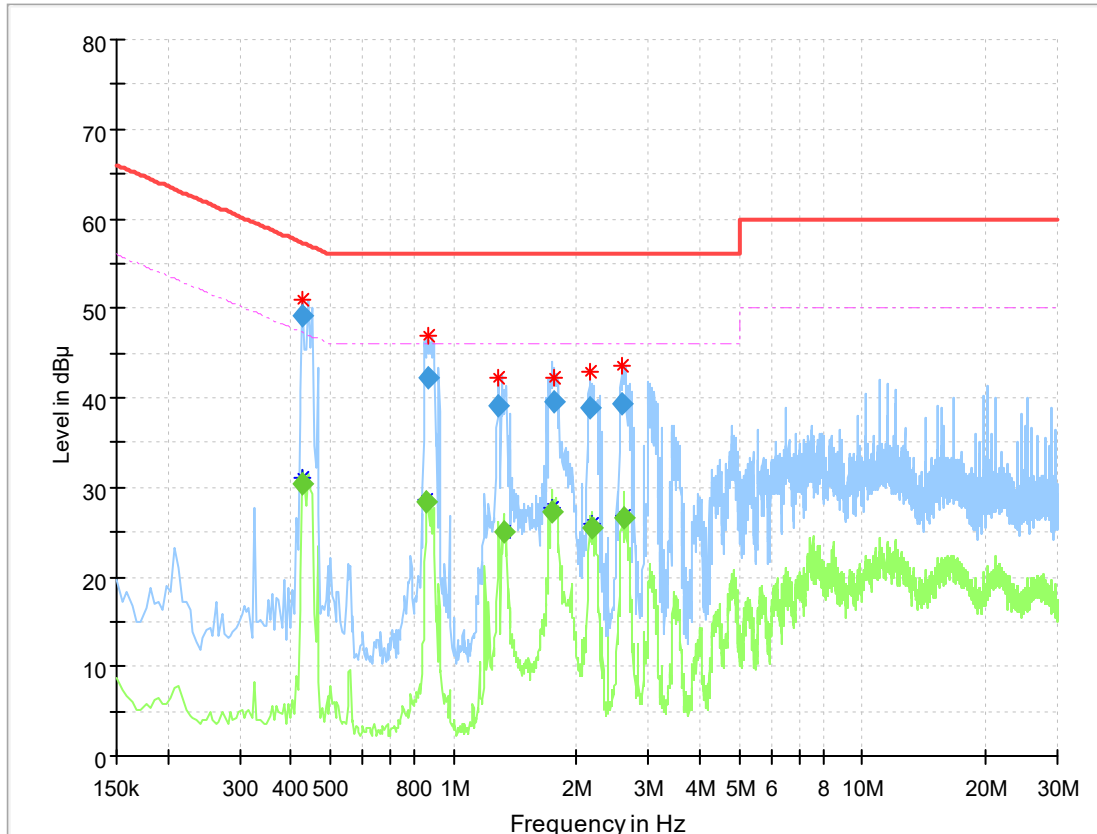
Conducted emissions were investigated over the frequency range from 0.15MHz to 30MHz using a receiver bandwidth of 9 kHz.

7.10.3. Test Setup



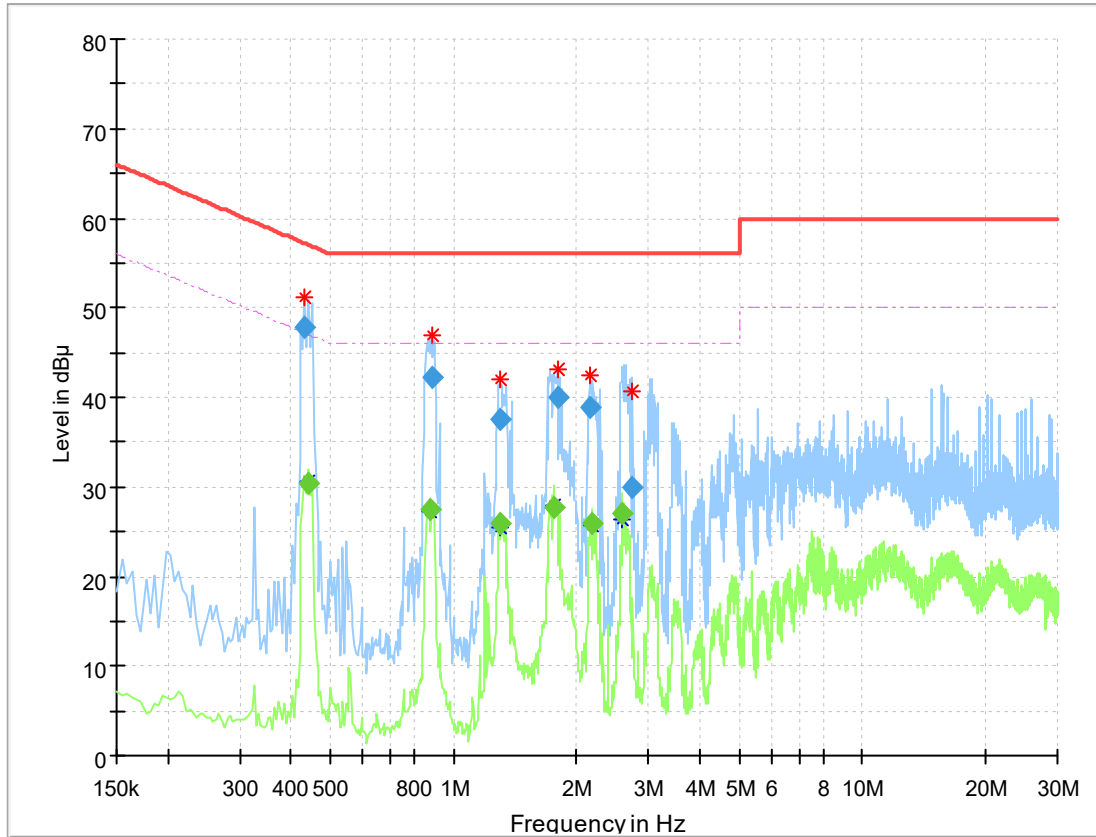
7.10.4. Test Result

EUT:	Thermostat Hub W200	Polarity:	LINE
Model:	SRT-A06E	Test Date:	2025-10-29
Mode:	802.11a-5180MHz	Voltage:	AC 24V
Environment:	Temp: 25.1°C; Humi:58%	Engineer:	Stone Zhang



Frequency (MHz)	QuasiPeak (dBuV)	Average (dBuV)	Limit (dBuV)	Margin (dB)	Meas. Time	Bandwidth (kHz)	Line	Filter	Corr. (dB)
0.429000	---	30.28	47.27	16.99	100.0	9.000	L1	ON	9.6
0.429000	49.20	---	57.27	8.08	100.0	9.000	L1	ON	9.6
0.861000	---	28.49	46.00	17.51	100.0	9.000	L1	ON	9.6
0.870000	42.31	---	56.00	13.69	100.0	9.000	L1	ON	9.6
1.284000	39.21	---	56.00	16.79	100.0	9.000	L1	ON	9.6
1.324500	---	24.98	46.00	21.02	100.0	9.000	L1	ON	9.6
1.747500	---	27.35	46.00	18.65	100.0	9.000	L1	ON	9.6
1.756500	39.46	---	56.00	16.54	100.0	9.000	L1	ON	9.6
2.152500	38.93	---	56.00	17.07	100.0	9.000	L1	ON	9.6
2.170500	---	25.47	46.00	20.53	100.0	9.000	L1	ON	9.6
2.580000	39.35	---	56.00	16.65	100.0	9.000	L1	ON	9.6
2.616000	---	26.53	46.00	19.47	100.0	9.000	L1	ON	9.6

EUT:	Thermostat Hub W200	Polarity:	NEUTRAL
Model:	SRT-A06E	Test Date:	2025-10-29
Mode:	802.11a-5180MHz	Voltage:	AC 24V
Environment:	Temp: 25.1°C; Humi:58%	Engineer:	Stone Zhang



Frequency (MHz)	QuasiPeak (dBuV)	Average (dBuV)	Limit (dBuV)	Margin (dB)	Meas. Time	Bandwidth (kHz)	Line	Filter	Corr. (dB)
0.433500	47.93	---	57.19	9.25	100.0	9.000	N	ON	9.6
0.442500	---	30.40	47.02	16.61	100.0	9.000	N	ON	9.6
0.874500	---	27.58	46.00	18.42	100.0	9.000	N	ON	9.6
0.883500	42.29	---	56.00	13.71	100.0	9.000	N	ON	9.6
1.297500	---	25.88	46.00	20.12	100.0	9.000	N	ON	9.6
1.297500	37.46	---	56.00	18.54	100.0	9.000	N	ON	9.6
1.756500	---	27.67	46.00	18.33	100.0	9.000	N	ON	9.6
1.792500	39.89	---	56.00	16.11	100.0	9.000	N	ON	9.6
2.157000	38.90	---	56.00	17.10	100.0	9.000	N	ON	9.6
2.179500	---	25.86	46.00	20.14	100.0	9.000	N	ON	9.6
2.589000	---	27.11	46.00	18.89	100.0	9.000	N	ON	9.6
2.746500	29.97	---	56.00	26.03	100.0	9.000	N	ON	9.6

8. Conclusion

The data collected relate only the item(s) tested and show that the **Thermostat Hub W200** is in compliance with Part 15E of the FCC Rules.

Statement

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