Test mode:	802.11n(HT20)

Lowest channel

30MHz~25GHz

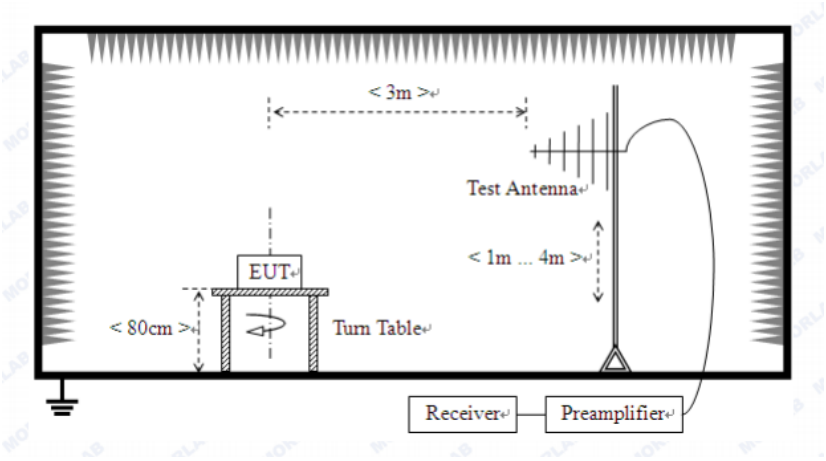
Middle channel

30MHz~25GHz

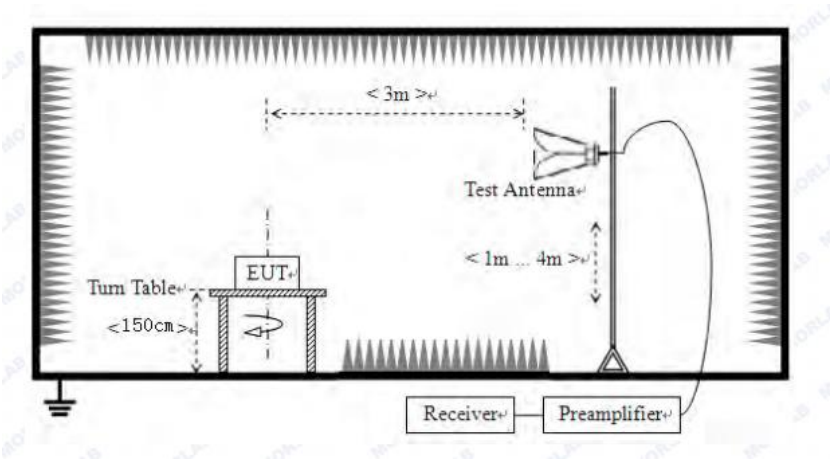
Highest channel

30MHz~25GHz

7.6.2 Radiated Emission Method

<table>
<tr><td>Test Requirement:</td><td>FCC Part15 C Section 15.209</td></tr>
<tr><td>Test Method:</td><td>ANSI C63.10:2013</td></tr>
<tr><td>Test Frequency Range:</td><td>30MHz to 25GHz</td></tr>
<tr><td>Test site:</td><td>Measurement Distance: 3m</td></tr>
<tr><td>Receiver setup:</td><td>
<table>
<tr><th>Frequency</th><th>Detector</th><th>RBW</th><th>VBW</th><th>Value</th></tr>
<tr><td>30MHz-1GHz</td><td>Quasi-peak</td><td>120KHz</td><td>300KHz</td><td>Quasi-peak</td></tr>
<tr><td rowspan="2">Above 1GHz</td><td>Peak</td><td>1MHz</td><td>3MHz</td><td>Peak</td></tr>
<tr><td>RMS</td><td>1MHz</td><td>3MHz</td><td>Average</td></tr>
</table>
</td></tr>
<tr><td>Limit:</td><td>
<table>
<tr><th>Frequency</th><th>Limit (dBuV/m @3m)</th><th>Value</th></tr>
<tr><td>30MHz-88MHz</td><td>40.00</td><td>Quasi-peak</td></tr>
<tr><td>88MHz-216MHz</td><td>43.50</td><td>Quasi-peak</td></tr>
<tr><td>216MHz-960MHz</td><td>46.00</td><td>Quasi-peak</td></tr>
<tr><td>960MHz-1GHz</td><td>54.00</td><td>Quasi-peak</td></tr>
<tr><td rowspan="2">Above 1GHz</td><td>54.00</td><td>Average</td></tr>
<tr><td>74.00</td><td>Peak</td></tr>
</table>
</td></tr>
<tr><td>Test setup:</td><td>Below 1GHz
 

Above 1GHz</td></tr>
</table>

	
Test Procedure:	1. The EUT was placed on the top of a rotating table(0.8 meters below 1G and 1.5 meters above 1G) above the ground at a 3 meter camber. The table was rotated 360 degrees to determine the position of the highest radiation. 2. The EUT was set 3 meters away from the interference-receiving antenna, which was mounted on the top of a variable-height antenna tower. 3. The antenna height is varied from one meter to four meters above the ground to determine the maximum value of the field strength. Both horizontal and vertical polarizations of the antenna are set to make the measurement. 4. For each suspected emission, the EUT was arranged to its worst case and then the antenna was tuned to heights from 1 meter to 4 meters and the rota table was turned from 0 degrees to 360 degrees to find the maximum reading. 5. The test-receiver system was set to Peak Detect Function and Specified Bandwidth with Maximum Hold Mode. 6. If the emission level of the EUT in peak mode was 10dB lower than the limit specified, then testing could be stopped and the peak values of the EUT would be reported. Otherwise the emissions that did not have 10dB margin would be re-tested one by one using peak, quasi-peak or average method as specified and then reported in a data sheet. 7. The radiation measurements are performed in X, Y, Z axis positioning. And found the Y axis positioning which it is worse case, only the test worst case mode is recorded in the report.
Test Instruments:	Refer to section 6.0 for details
Test mode:	Refer to section 5.2 for details
Test results:	Pass

Remark:

Pre-scan all kind of the place mode (X-axis, Y-axis, Z-axis), and found the Y-axis which it is worse case.

Measurement Data

■ **Below 1GHz**

Frequency (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	polarization
34.40	34.88	11.25	0.6	30.07	16.66	40	-23.34	Vertical
96.10	30.63	11.35	1.16	29.72	13.42	43.5	-30.08	Vertical
104.54	30.84	11.8	1.23	29.67	14.20	43.5	-29.30	Vertical
189.74	39.54	9.7	1.79	29.24	21.79	43.5	-21.71	Vertical
296.18	32.47	13.4	2.34	29.98	18.23	46	-27.77	Vertical
556.77	25.28	18.51	3.55	29.3	18.04	46	-27.96	Vertical
34.28	26.90	11.25	0.6	30.07	8.68	40	-31.32	Horizontal
89.59	28.37	10.6	1.11	29.75	10.33	43.5	-33.17	Horizontal
104.54	33.16	11.8	1.23	29.67	16.52	43.5	-26.98	Horizontal
197.89	34.78	10.2	1.83	29.21	17.60	43.5	-25.90	Horizontal
338.40	31.25	14.26	2.57	29.79	18.29	46	-27.71	Horizontal
614.21	24.03	19.37	3.77	29.29	17.88	46	-28.12	Horizontal

■ **Above 1GHz**

Test mode:	802.11b	Test channel:	Lowest

Peak value:

Frequency (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	polarization
4824.00	39.30	31.79	8.62	32.1	47.61	74	-26.39	Vertical
7236.00	33.55	36.19	11.68	31.97	49.45	74	-24.55	Vertical
9648.00	32.49	38.07	14.16	31.56	53.16	74	-20.84	Vertical
12060.00	*					74		Vertical
14472.00	*					74		Vertical
16884.00	*					74		Vertical
4824.00	38.46	31.79	8.62	32.1	46.77	74	-27.23	Horizontal
7236.00	33.61	36.19	11.68	31.97	49.51	74	-24.49	Horizontal
9648.00	32.27	38.07	14.16	31.56	52.94	74	-21.06	Horizontal
12060.00	*					74		Horizontal
14472.00	*					74		Horizontal
16884.00	*					74		Horizontal

Average value:

Frequency (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	polarization
4824.00	28.50	31.79	8.62	32.1	36.81	54	-17.19	Vertical
7236.00	23.08	36.19	11.68	31.97	38.98	54	-15.02	Vertical
9648.00	22.51	38.07	14.16	31.56	43.18	54	-10.82	Vertical
12060.00	*					54		Vertical
14472.00	*					54		Vertical
16884.00	*					54		Vertical
4824.00	27.93	31.79	8.62	32.1	36.24	54	-17.76	Horizontal
7236.00	22.00	36.19	11.68	31.97	37.90	54	-16.10	Horizontal
9648.00	22.18	38.07	14.16	31.56	42.85	54	-11.15	Horizontal
12060.00	*					54		Horizontal
14472.00	*					54		Horizontal
16884.00	*					54		Horizontal

Remark:

1. *Final Level =Receiver Read level + Antenna Factor + Cable Loss – Preamplifier Factor*
2. *"*", means this data is the too weak instrument of signal is unable to test.*

Test mode:	802.11b	Test channel:	Middle

Peak value:

Frequency (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	polarization
4874.00	38.97	31.85	8.66	32.12	47.36	74	-26.64	Vertical
7311.00	34.00	36.37	11.71	31.91	50.17	74	-23.83	Vertical
9748.00	33.12	38.27	14.25	31.56	54.08	74	-19.92	Vertical
12185.00	*					74		Vertical
14622.00	*					74		Vertical
17059.00	*					74		Vertical
4874.00	39.44	31.85	8.66	32.12	47.83	74	-26.17	Horizontal
7311.00	32.23	36.37	11.71	31.91	48.40	74	-25.60	Horizontal
9748.00	33.57	38.27	14.25	31.56	54.53	74	-19.47	Horizontal
12185.00	*					74		Horizontal
14622.00	*					74		Horizontal
17059.00	*					74		Horizontal

Average value:

Frequency (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	polarization
4874.00	29.51	31.85	8.66	32.12	37.90	54	-16.10	Vertical
7311.00	22.48	36.37	11.71	31.91	38.65	54	-15.35	Vertical
9748.00	22.93	38.27	14.25	31.56	43.89	54	-10.11	Vertical
12185.00	*					54		Vertical
14622.00	*					54		Vertical
17059.00	*					54		Vertical
4874.00	30.15	31.85	8.66	32.12	38.54	54	-15.46	Horizontal
7311.00	22.44	36.37	11.71	31.91	38.61	54	-15.39	Horizontal
9748.00	23.30	38.27	14.25	31.56	44.26	54	-9.74	Horizontal
12185.00	*					54		Horizontal
14622.00	*					54		Horizontal
17059.00	*					54		Horizontal

Remark:

1. *Final Level =Receiver Read level + Antenna Factor + Cable Loss – Preamplifier Factor*
2. *"*", means this data is the too weak instrument of signal is unable to test.*

Test mode:	802.11b	Test channel:	Highest

Peak value:

Frequency (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	polarization
4924.00	43.32	31.9	8.7	32.15	51.77	74	-22.23	Vertical
7386.00	34.63	36.49	11.76	31.83	51.05	74	-22.95	Vertical
9848.00	37.15	38.62	14.31	31.77	58.31	74	-15.69	Vertical
12310.00	*					74		Vertical
14772.00	*					74		Vertical
17234.00	*					74		Vertical
4924.00	42.65	31.9	8.7	32.15	51.10	74	-22.90	Horizontal
7386.00	33.35	36.49	11.76	31.83	49.77	74	-24.23	Horizontal
9848.00	32.87	38.62	14.31	31.77	54.03	74	-19.97	Horizontal
12310.00	*					74		Horizontal
14772.00	*					74		Horizontal
17234.00	*					74		Horizontal

Average value:

Frequency (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	polarization
4924.00	34.71	31.9	8.7	32.15	43.16	54	-10.84	Vertical
7386.00	23.93	36.49	11.76	31.83	40.35	54	-13.65	Vertical
9848.00	25.76	38.62	14.31	31.77	46.92	54	-7.08	Vertical
12310.00	*					54		Vertical
14772.00	*					54		Vertical
17234.00	*					54		Vertical
4924.00	33.21	31.9	8.7	32.15	41.66	54	-12.34	Horizontal
7386.00	22.36	36.49	11.76	31.83	38.78	54	-15.22	Horizontal
9848.00	22.48	38.62	14.31	31.77	43.64	54	-10.36	Horizontal
12310.00	*					54		Horizontal
14772.00	*					54		Horizontal
17234.00	*					54		Horizontal

Remark:

1. *Final Level =Receiver Read level + Antenna Factor + Cable Loss – Preamplifier Factor*
2. *"*", means this data is the too weak instrument of signal is unable to test.*

Test mode:	802.11g	Test channel:	lowest

Peak value:

Frequency (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	polarization
4824.00	39.90	31.79	8.62	32.1	48.21	74	-25.79	Vertical
7236.00	33.63	36.19	11.68	31.97	49.53	74	-24.47	Vertical
9648.00	32.07	38.07	14.16	31.56	52.74	74	-21.26	Vertical
12060.00	*					74		Vertical
14472.00	*					74		Vertical
16884.00	*					74		Vertical
4824.00	38.67	31.79	8.62	32.1	46.98	74	-27.02	Horizontal
7236.00	33.25	36.19	11.68	31.97	49.15	74	-24.85	Horizontal
9648.00	32.41	38.07	14.16	31.56	53.08	74	-20.92	Horizontal
12060.00	*					74		Horizontal
14472.00	*					74		Horizontal
16884.00	*					74		Horizontal

Average value:

Frequency (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	polarization
4824.00	28.80	31.79	8.62	32.1	37.11	54	-16.89	Vertical
7236.00	22.70	36.19	11.68	31.97	38.60	54	-15.40	Vertical
9648.00	22.62	38.07	14.16	31.56	43.29	54	-10.71	Vertical
12060.00	*					54		Vertical
14472.00	*					54		Vertical
16884.00	*					54		Vertica
4824.00	28.29	31.79	8.62	32.1	36.60	54	-17.40	Horizontal
7236.00	22.83	36.19	11.68	31.97	38.73	54	-15.27	Horizontal
9648.00	22.36	38.07	14.16	31.56	43.03	54	-10.97	Horizontal
12060.00	*					54		Horizontal
14472.00	*					54		Horizontal
16884.00	*					54		Horizontal

Remark:

1. *Final Level =Receiver Read level + Antenna Factor + Cable Loss – Preamplifier Factor*
2. *"*", means this data is the too weak instrument of signal is unable to test.*

Test mode:	802.11g	Test channel:	Middle

Peak value:

Frequency (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	polarization
4874.00	38.69	31.85	8.66	32.12	47.08	74	-26.92	Vertical
7311.00	34.16	36.37	11.71	31.91	50.33	74	-23.67	Vertical
9748.00	34.09	38.27	14.25	31.56	55.05	74	-18.95	Vertical
12185.00	*					74		Vertical
14622.00	*					74		Vertical
17059.00	*					74		Vertical
4874.00	39.57	31.85	8.66	32.12	47.96	74	-26.04	Horizontal
7311.00	33.15	36.37	11.71	31.91	49.32	74	-24.68	Horizontal
9748.00	33.07	38.27	14.25	31.56	54.03	74	-19.97	Horizontal
12185.00	*					74		Horizontal
14622.00	*					74		Horizontal
17059.00	*					74		Horizontal

Average value:

Frequency (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	polarization
4874.00	29.60	31.85	8.66	32.12	37.99	54	-16.01	Vertical
7311.00	23.00	36.37	11.71	31.91	39.17	54	-14.83	Vertical
9748.00	23.20	38.27	14.25	31.56	44.16	54	-9.84	Vertical
12185.00	*					54		Vertical
14622.00	*					54		Vertical
17059.00	*					54		Vertical
4874.00	28.89	31.85	8.66	32.12	37.28	54	-16.72	Horizontal
7311.00	22.20	36.37	11.71	31.91	38.37	54	-15.63	Horizontal
9748.00	23.87	38.27	14.25	31.56	44.83	54	-9.17	Horizontal
12185.00	*					54		Horizontal
14622.00	*					54		Horizontal
17059.00	*					54		Horizontal

Remark:

1. *Final Level =Receiver Read level + Antenna Factor + Cable Loss – Preamplifier Factor*
2. *"*", means this data is the too weak instrument of signal is unable to test.*

Test mode:	802.11g	Test channel:	Highest

Peak value:

Frequency (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	polarization
4924.00	43.90	31.9	8.7	32.15	52.35	74	-21.65	Vertical
7386.00	34.07	36.49	11.76	31.83	50.49	74	-23.51	Vertical
9848.00	36.95	38.62	14.31	31.77	58.11	74	-15.89	Vertical
12310.00	*					74		Vertical
14772.00	*					74		Vertical
17234.00	*					74		Vertical
4924.00	43.34	31.9	8.7	32.15	51.79	74	-22.21	Horizontal
7386.00	32.93	36.49	11.76	31.83	49.35	74	-24.65	Horizontal
9848.00	32.21	38.62	14.31	31.77	53.37	74	-20.63	Horizontal
12310.00	*					74		Horizontal
14772.00	*					74		Horizontal
17234.00	*					74		Horizontal

Average value:

Frequency (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	polarization
4924.00	34.37	31.9	8.7	32.15	42.82	54	-11.18	Vertical
7386.00	24.59	36.49	11.76	31.83	41.01	54	-12.99	Vertical
9848.00	24.91	38.62	14.31	31.77	46.07	54	-7.93	Vertical
12310.00	*					54		Vertical
14772.00	*					54		Vertical
17234.00	*					54		Vertical
4924.00	34.11	31.9	8.7	32.15	42.56	54	-11.44	Horizontal
7386.00	22.61	36.49	11.76	31.83	39.03	54	-14.97	Horizontal
9848.00	22.78	38.62	14.31	31.77	43.94	54	-10.06	Horizontal
12310.00	*					54		Horizontal
14772.00	*					54		Horizontal
17234.00	*					54		Horizontal

Remark:

1. *Final Level =Receiver Read level + Antenna Factor + Cable Loss – Preamplifier Factor*
2. *"*", means this data is the too weak instrument of signal is unable to test.*

Test mode:	802.11n(HT20)	Test channel:	Lowest

Peak value:

Frequency (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	polarization
4824.00	43.20	31.79	8.62	32.1	51.51	74	-22.49	Vertical
7236.00	34.36	36.19	11.68	31.97	50.26	74	-23.74	Vertical
9648.00	37.32	38.07	14.16	31.56	57.99	74	-16.01	Vertical
12060.00	*					74		Vertical
14472.00	*					74		Vertical
16884.00	*					74		Vertical
4824.00	43.33	31.79	8.62	32.1	51.64	74	-22.36	Horizontal
7236.00	33.33	36.19	11.68	31.97	49.23	74	-24.77	Horizontal
9648.00	32.75	38.07	14.16	31.56	53.42	74	-20.58	Horizontal
12060.00	*					74		Horizontal
14472.00	*					74		Horizontal
16884.00	*					74		Horizontal

Average value:

Frequency (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	polarization
4824.00	34.63	31.79	8.62	32.1	42.94	54	-11.06	Vertical
7236.00	24.25	36.19	11.68	31.97	40.15	54	-13.85	Vertical
9648.00	25.39	38.07	14.16	31.56	46.06	54	-7.94	Vertical
12060.00	*					54		Vertical
14472.00	*					54		Vertical
16884.00	*					54		Vertical
4824.00	32.94	31.79	8.62	32.1	41.25	54	-12.75	Horizontal
7236.00	22.69	36.19	11.68	31.97	38.59	54	-15.41	Horizontal
9648.00	22.85	38.07	14.16	31.56	43.52	54	-10.48	Horizontal
12060.00	*					54		Horizontal
14472.00	*					54		Horizontal
16884.00	*					54		Horizontal

Remark:

1. *Final Level =Receiver Read level + Antenna Factor + Cable Loss – Preamplifier Factor*
2. *"*", means this data is the too weak instrument of signal is unable to test.*

Test mode:	802.11n(HT20)	Test channel:	Middle

Peak value:

Frequency (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	polarization
4874.00	44.11	31.85	8.66	32.12	52.50	74	-21.50	Vertical
7311.00	34.31	36.37	11.71	31.91	50.48	74	-23.52	Vertical
9748.00	36.84	38.27	14.25	31.56	57.80	74	-16.20	Vertical
12185.00	*					74		Vertical
14622.00	*					74		Vertical
17059.00	*					74		Vertical
4874.00	43.28	31.85	8.66	32.12	51.67	74	-22.33	Horizontal
7311.00	32.94	36.37	11.71	31.91	49.11	74	-24.89	Horizontal
9748.00	32.78	38.27	14.25	31.56	53.74	74	-20.26	Horizontal
12185.00	*					74		Horizontal
14622.00	*					74		Horizontal
17059.00	*					74		Horizontal

Average value:

Frequency (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	polarization
4874.00	34.88	31.85	8.66	32.12	43.27	54	-10.73	Vertical
7311.00	24.72	36.37	11.71	31.91	40.89	54	-13.11	Vertical
9748.00	25.39	38.27	14.25	31.56	46.35	54	-7.65	Vertical
12185.00	*					54		Vertical
14622.00	*					54		Vertical
17059.00	*					54		Vertical
4874.00	33.63	31.85	8.66	32.12	42.02	54	-11.98	Horizontal
7311.00	22.74	36.37	11.71	31.91	38.91	54	-15.09	Horizontal
9748.00	22.26	38.27	14.25	31.56	43.22	54	-10.78	Horizontal
12185.00	*					54		Horizontal
14622.00	*					54		Horizontal
17059.00	*					54		Horizontal

Remark:

1. *Final Level =Receiver Read level + Antenna Factor + Cable Loss – Preamplifier Factor*
2. *"*", means this data is the too weak instrument of signal is unable to test.*

Test mode:	802.11n(HT20)	Test channel:	Highest

Peak value:

Frequency (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	polarization
4924.00	43.47	31.9	8.7	32.15	51.92	74	-22.08	Vertical
7386.00	34.64	36.49	11.76	31.83	51.06	74	-22.94	Vertical
9848.00	36.13	38.62	14.31	31.77	57.29	74	-16.71	Vertical
12310.00	*					74		Vertical
14772.00	*					74		Vertical
17234.00	*					74		Vertical
4924.00	42.55	31.9	8.7	32.15	51.00	74	-23.00	Horizontal
7386.00	32.69	36.49	11.76	31.83	49.11	74	-24.89	Horizontal
9848.00	33.65	38.62	14.31	31.77	54.81	74	-19.19	Horizontal
12310.00	*					74		Horizontal
14772.00	*					74		Horizontal
17234.00	*					74		Horizontal

Average value:

Frequency (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	polarization
4924.00	35.08	31.9	8.7	32.15	43.53	54	-10.47	Vertical
7386.00	23.70	36.49	11.76	31.83	40.12	54	-13.88	Vertical
9848.00	24.79	38.62	14.31	31.77	45.95	54	-8.05	Vertical
12310.00	*					54		Vertical
14772.00	*					54		Vertical
17234.00	*					54		Vertical
4924.00	33.85	31.9	8.7	32.15	42.30	54	-11.70	Horizontal
7386.00	23.47	36.49	11.76	31.83	39.89	54	-14.11	Horizontal
9848.00	22.21	38.62	14.31	31.77	43.37	54	-10.63	Horizontal
12310.00	*					54		Horizontal
14772.00	*					54		Horizontal
17234.00	*					54		Horizontal

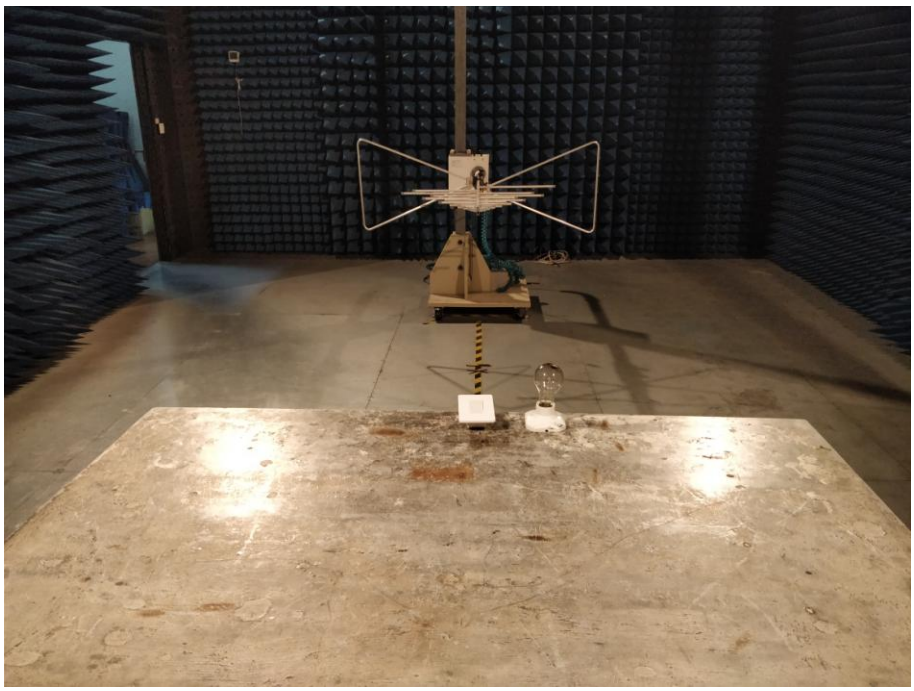
Remark:

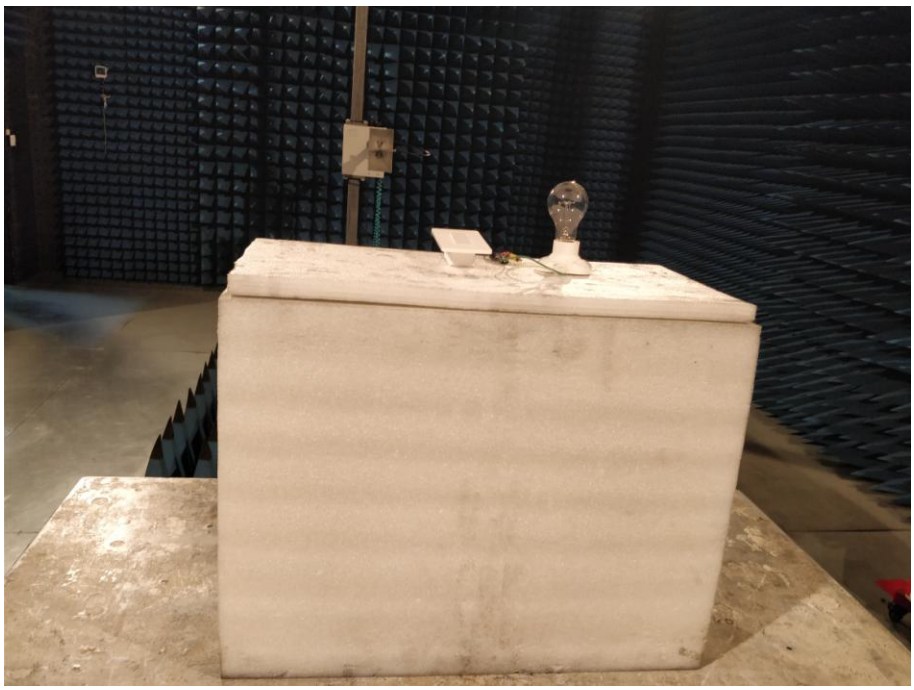
1 Final Level =Receiver Read level + Antenna Factor + Cable Loss – Preamplifier Factor

2 "", means this data is the too weak instrument of signal is unable to test.*

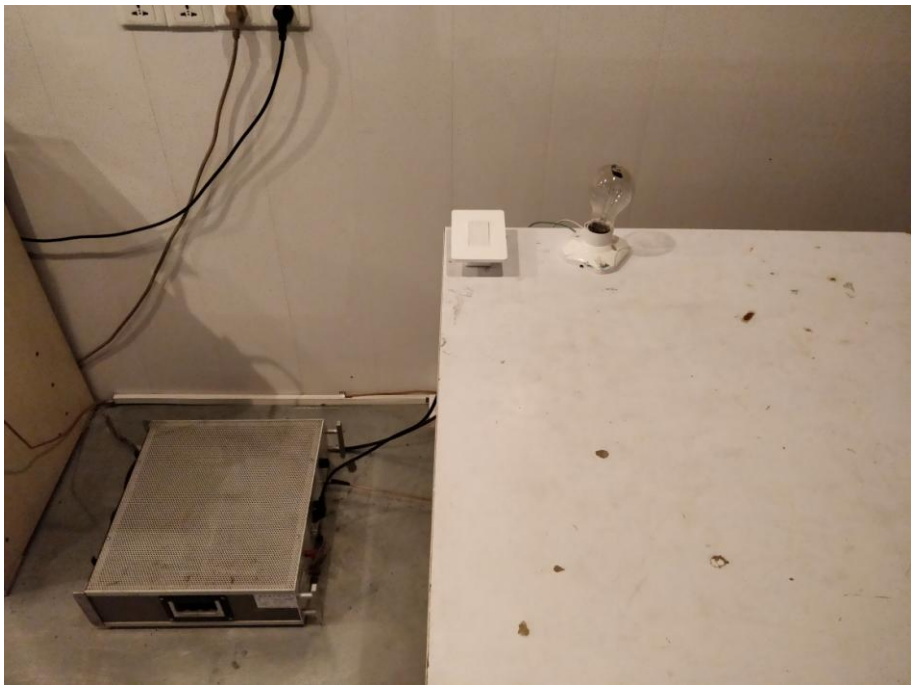
8 Test Setup Photo

Radiated Emission

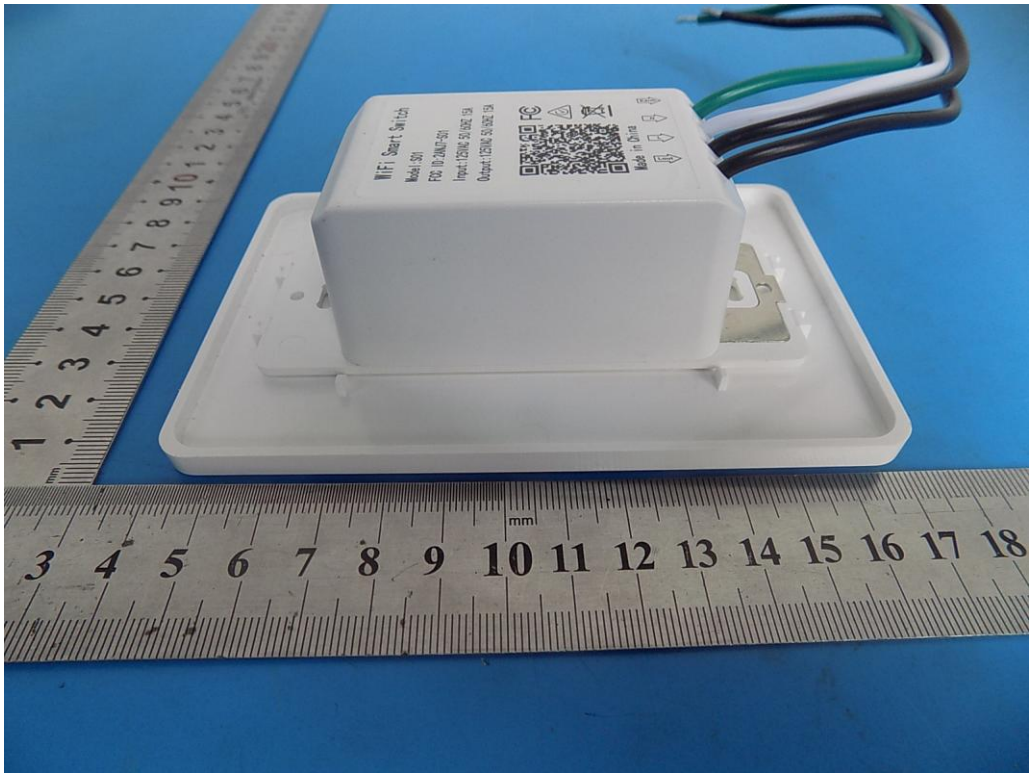




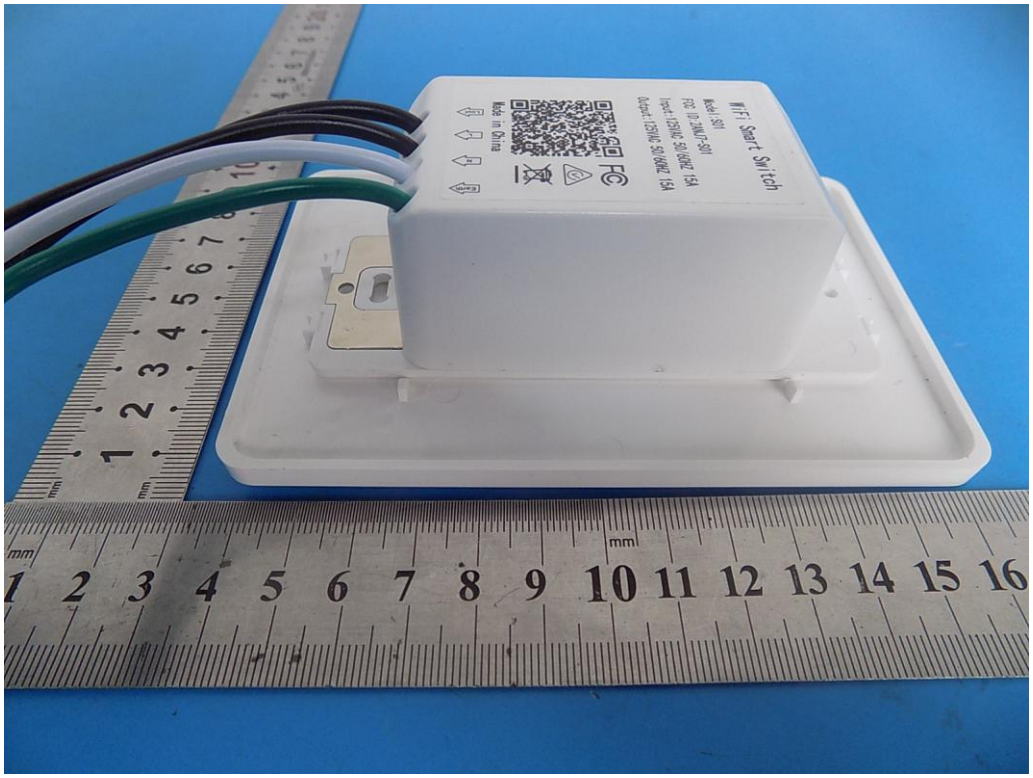
Conducted Emission

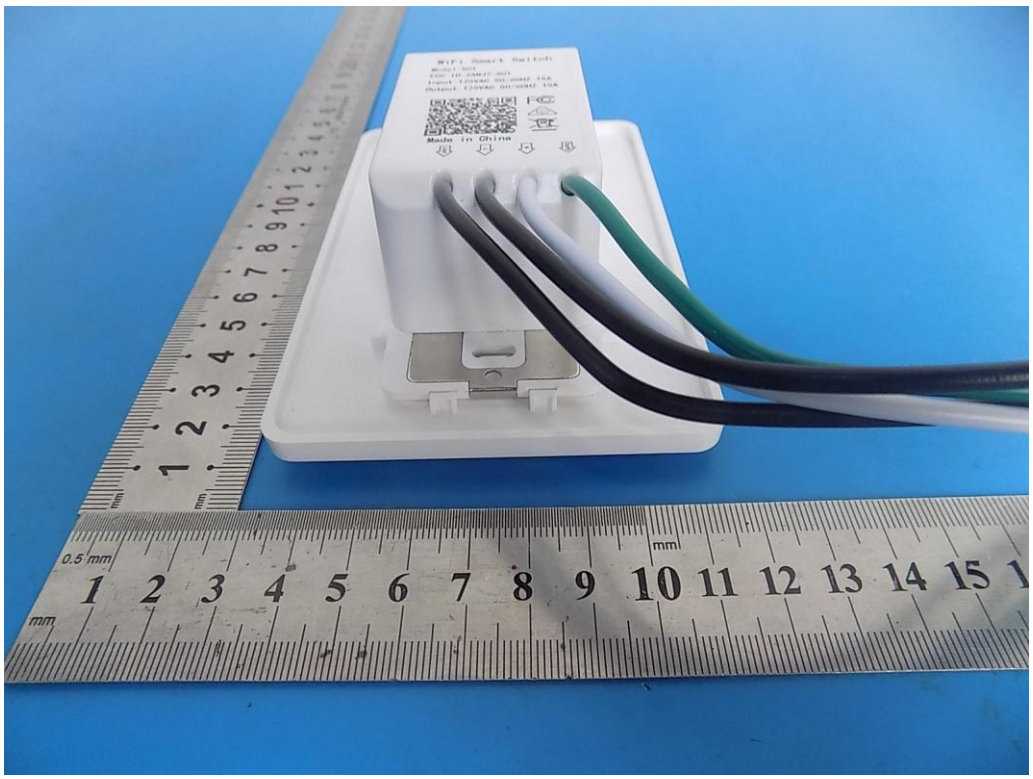


9 EUT Constructional Details


WiFi Smart Switch
Model: S01
FCC ID:2ANJ7-S01
Input:125VAC 50/60HZ 15A
Output:125VAC 50/60HZ 15A
Made in China
mm

WiFi Smart Switch
Model:S01
FCC ID:2ANJ7-S01
Input:125VAC 50/60HZ 15A
Output:125VAC 50/60HZ 15A
Made in China
mm


WiFi Smart Switch
Made in China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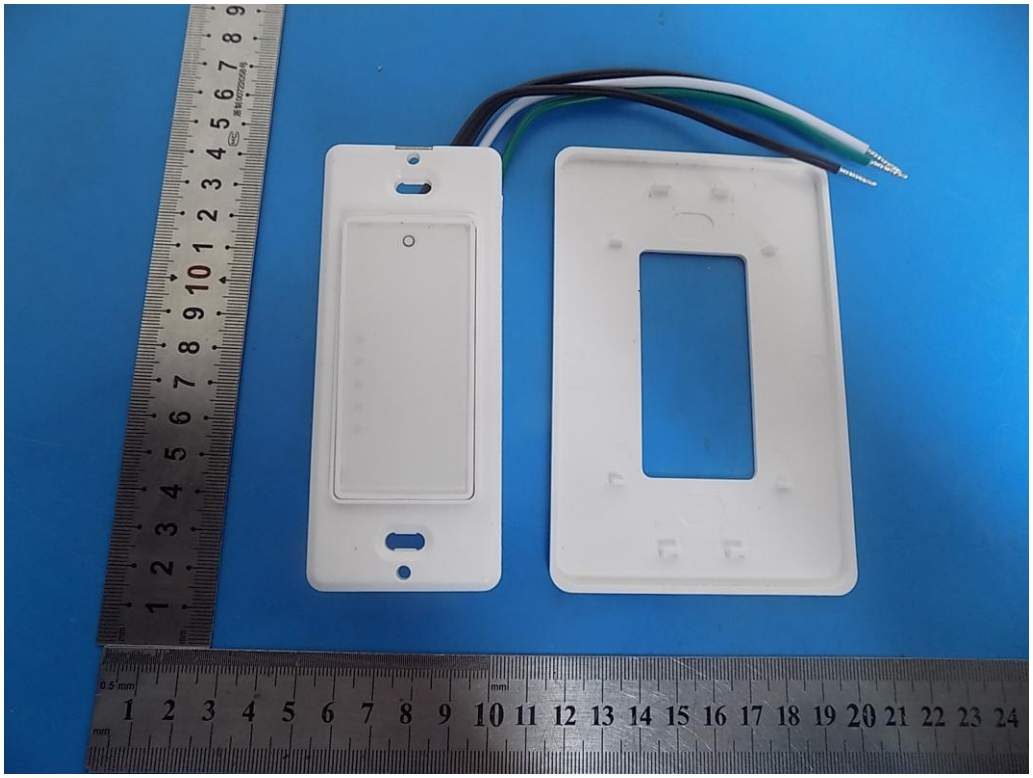

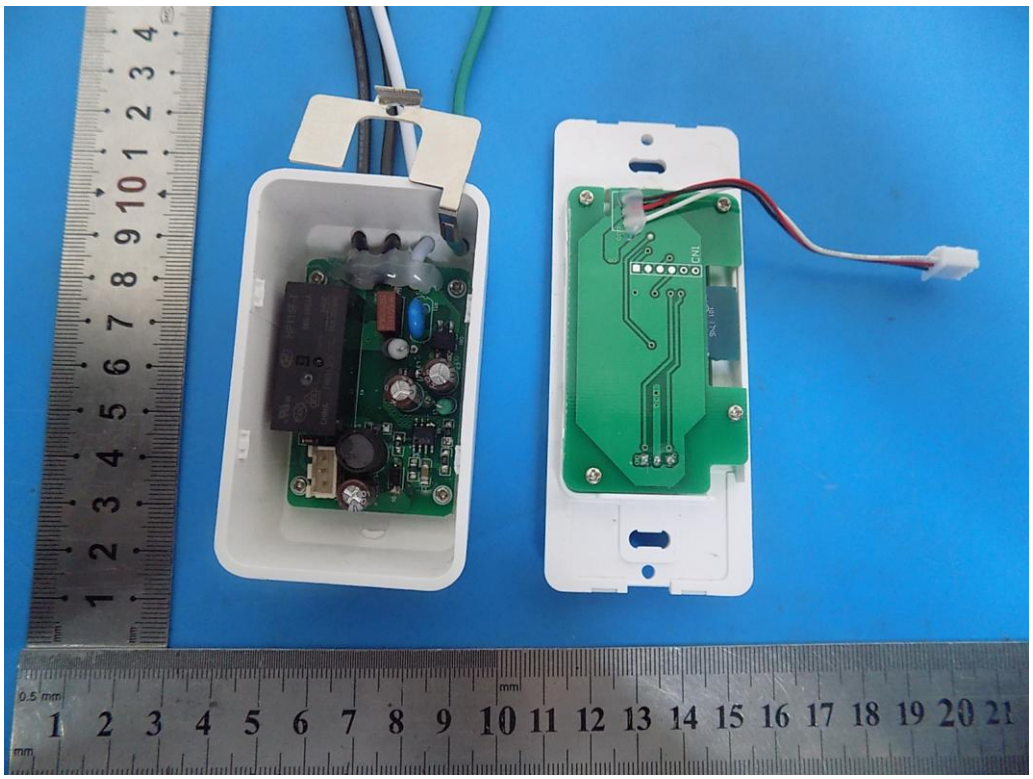

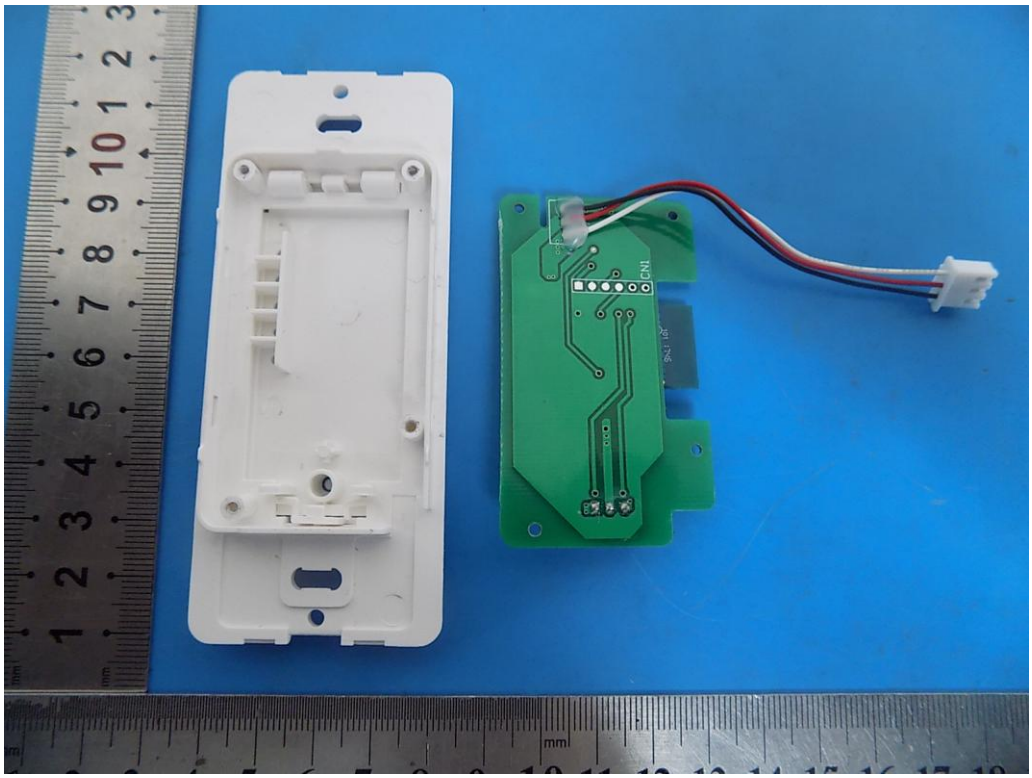
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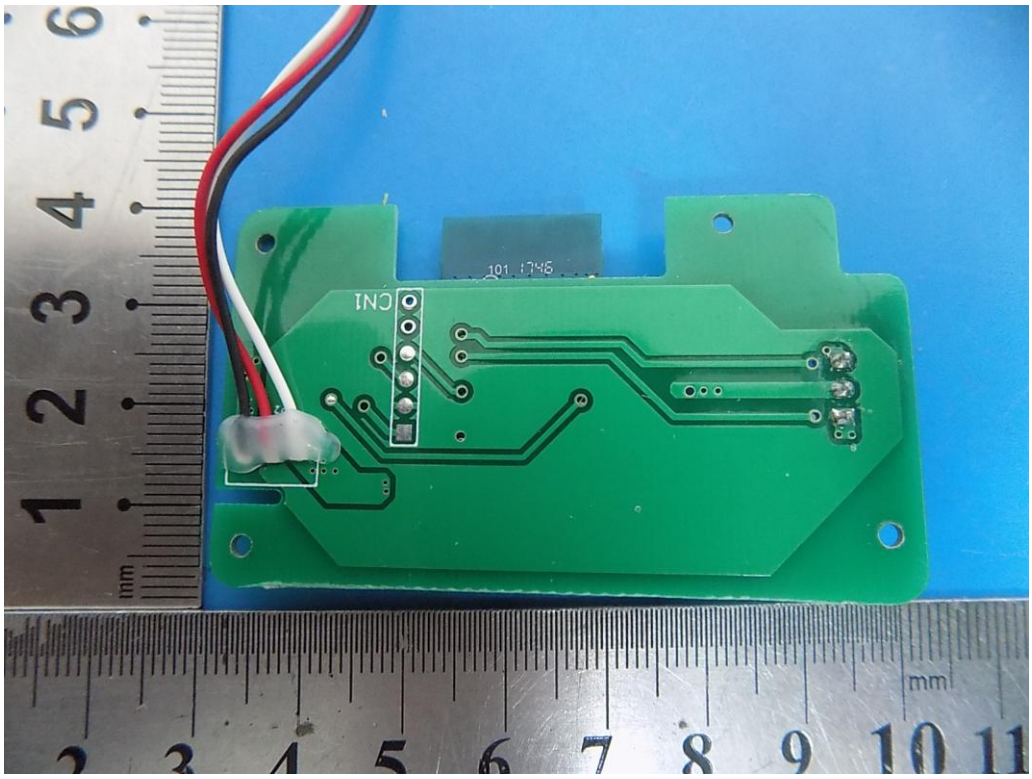
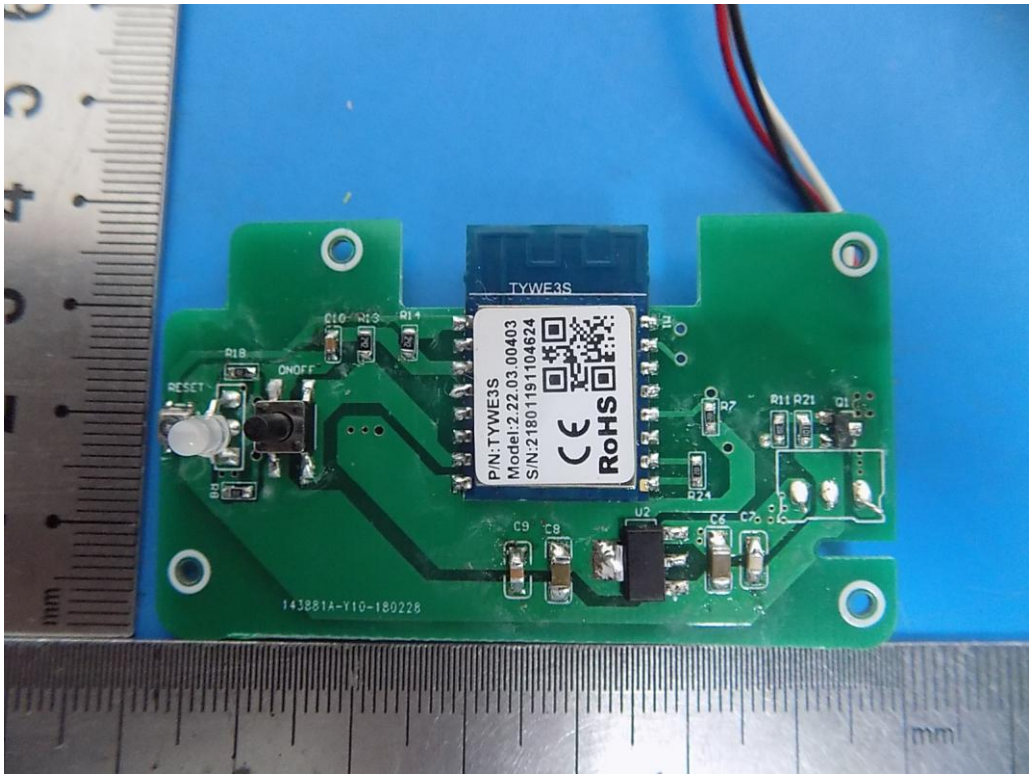

CN1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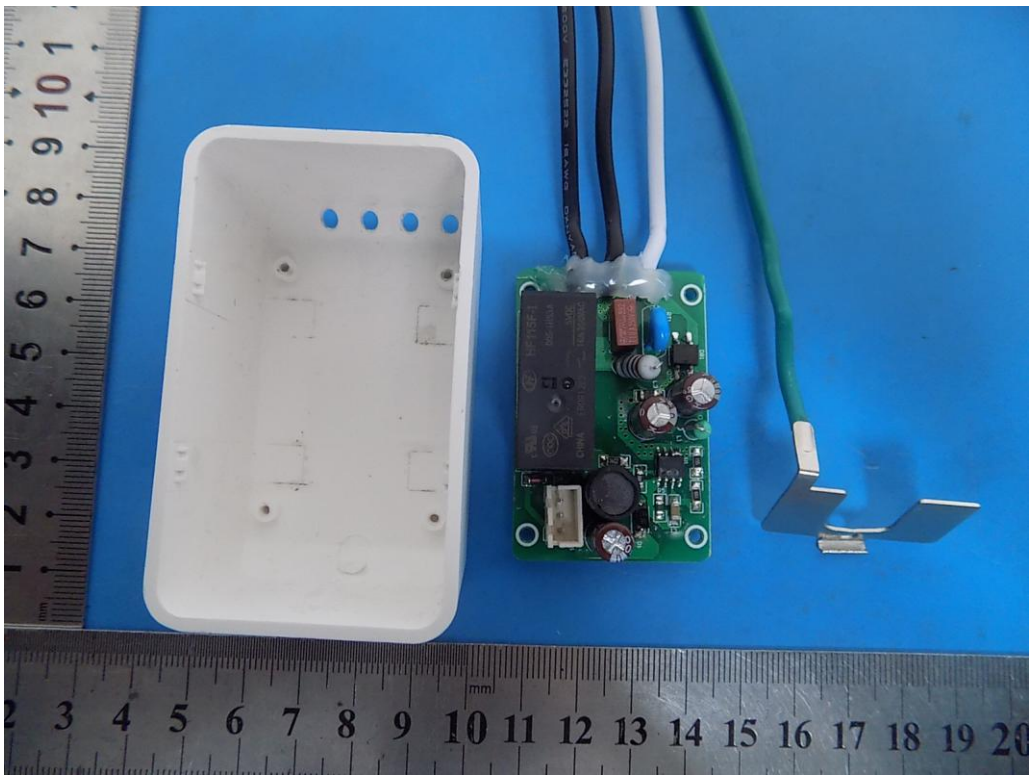
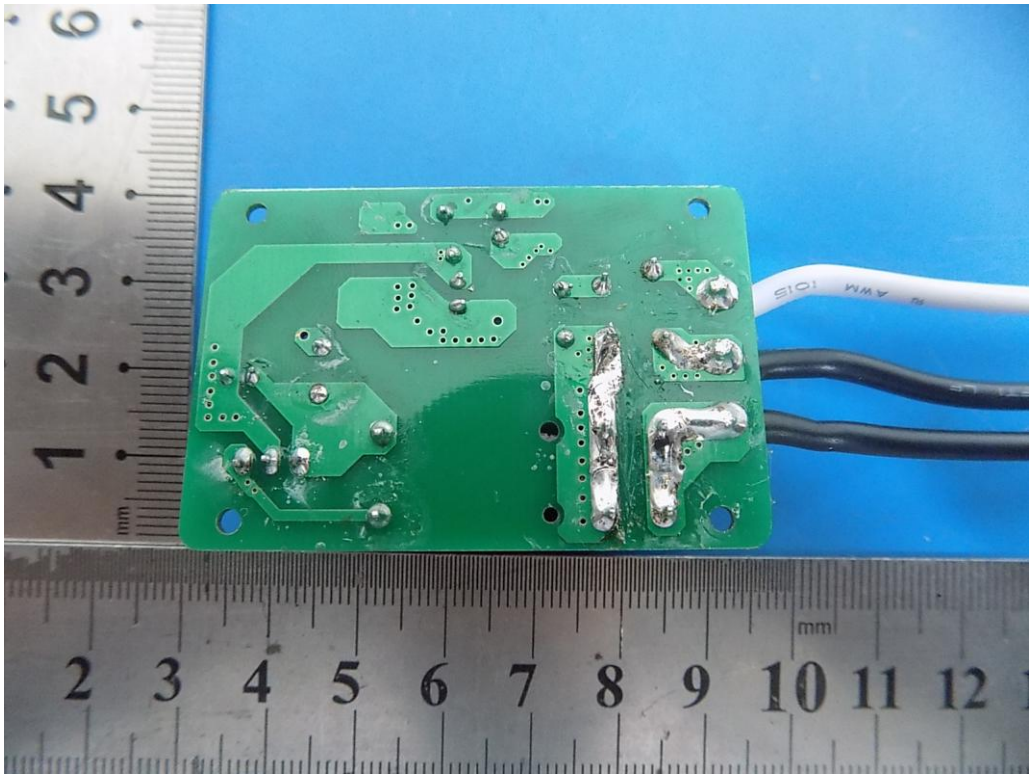
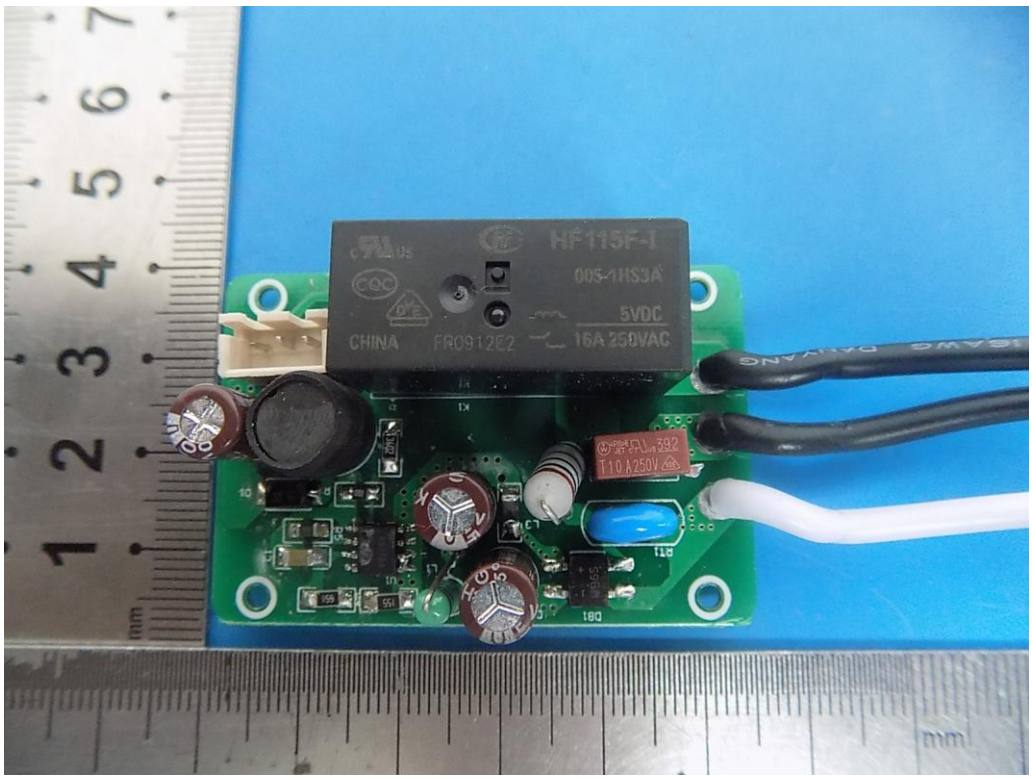
Model:2.22.03.00403
S/N:2180119110462
RoHS
RESET
ONOFF
143881A-Y10-180228







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