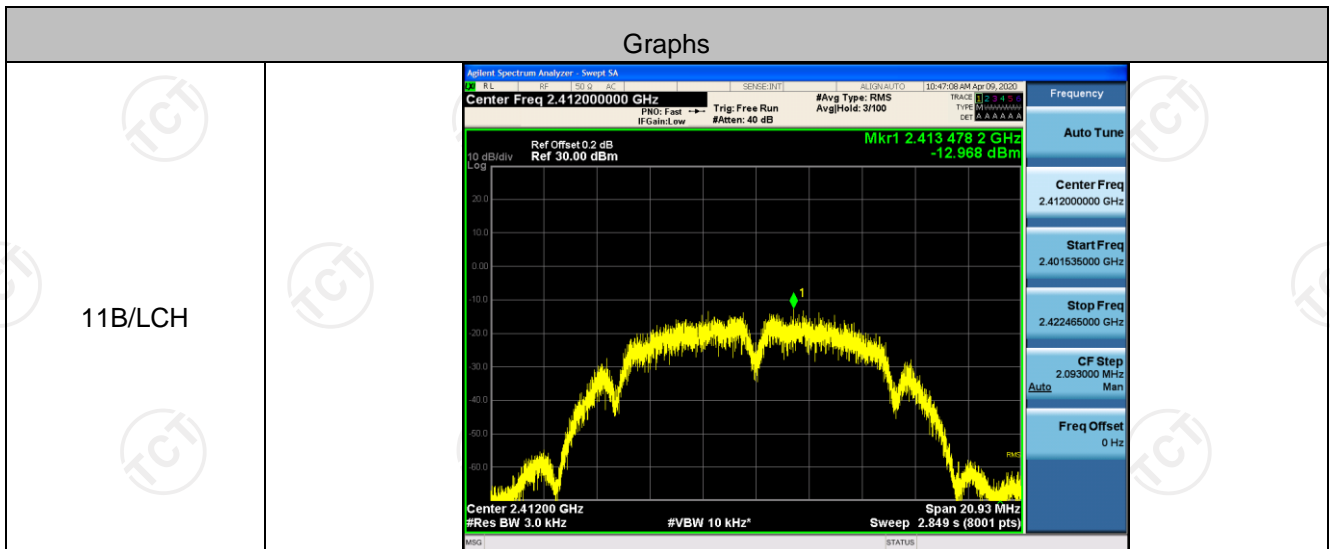


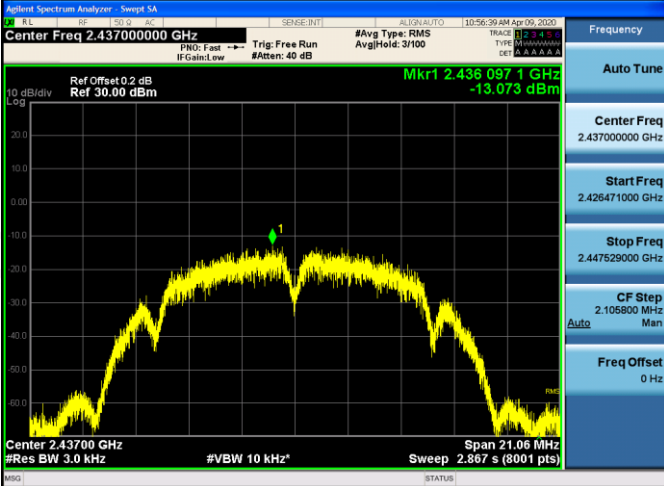

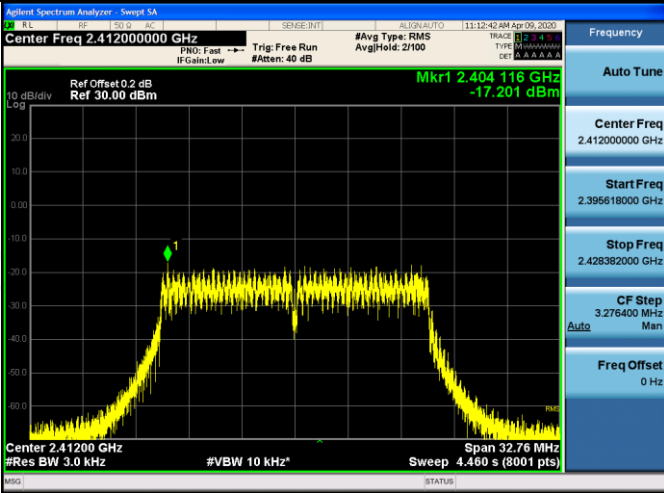
Power Spectral Density

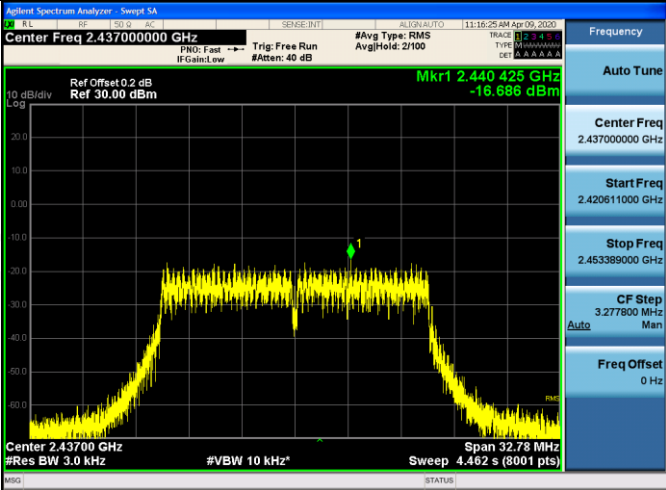
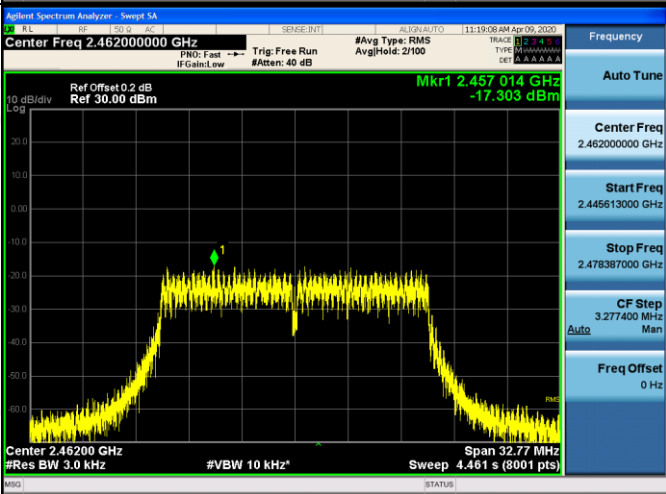
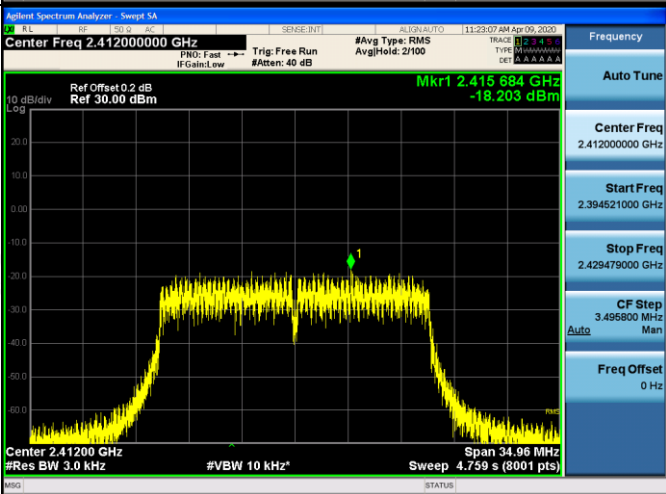
Result Table

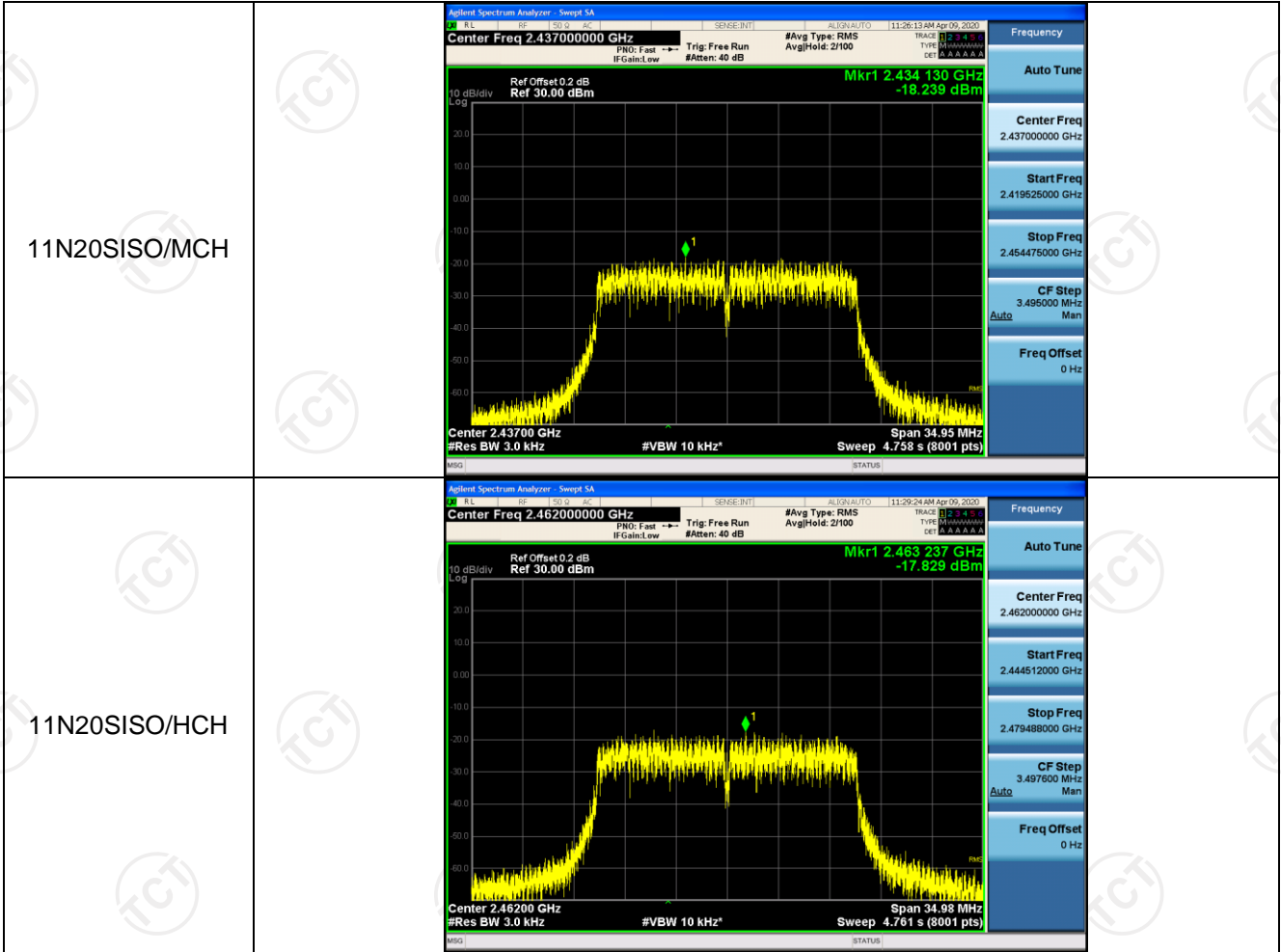
Mode	Channel	Meas.Level [dBm]	Verdict
11B	LCH	-12.968	PASS
11B	MCH	-13.073	PASS
11B	HCH	-12.011	PASS
11G	LCH	-17.201	PASS
11G	MCH	-16.686	PASS
11G	HCH	-17.303	PASS
11N20SISO	LCH	-18.203	PASS
11N20SISO	MCH	-18.239	PASS
11N20SISO	HCH	-17.829	PASS

Test Graph



<p>11B/MCH</p>		<p>Frequency</p> <p>Auto Tune</p> <p>Center Freq 2.43700000 GHz</p> <p>Start Freq 2.426471000 GHz</p> <p>Stop Freq 2.447529000 GHz</p> <p>CF Step 2.106800 MHz Auto Man</p> <p>Freq Offset 0 Hz</p>
<p>11B/HCH</p>		<p>Frequency</p> <p>Auto Tune</p> <p>Center Freq 2.46200000 GHz</p> <p>Start Freq 2.451472000 GHz</p> <p>Stop Freq 2.472528000 GHz</p> <p>CF Step 2.106800 MHz Auto Man</p> <p>Freq Offset 0 Hz</p>
<p>11G/LCH</p>		<p>Frequency</p> <p>Auto Tune</p> <p>Center Freq 2.41200000 GHz</p> <p>Start Freq 2.395618000 GHz</p> <p>Stop Freq 2.428382000 GHz</p> <p>CF Step 3.276400 MHz Auto Man</p> <p>Freq Offset 0 Hz</p>

11G/MCH		<p>Frequency</p> <p>Auto Tune</p> <p>Center Freq 2.43700000 GHz</p> <p>Start Freq 2.420611000 GHz</p> <p>Stop Freq 2.453389000 GHz</p> <p>CF Step 3.277800 MHz Auto Man</p> <p>Freq Offset 0 Hz</p>
11G/HCH		<p>Frequency</p> <p>Auto Tune</p> <p>Center Freq 2.46200000 GHz</p> <p>Start Freq 2.445613000 GHz</p> <p>Stop Freq 2.478387000 GHz</p> <p>CF Step 3.277400 MHz Auto Man</p> <p>Freq Offset 0 Hz</p>
11N20SISO/LCH		<p>Frequency</p> <p>Auto Tune</p> <p>Center Freq 2.41200000 GHz</p> <p>Start Freq 2.394521000 GHz</p> <p>Stop Freq 2.429479000 GHz</p> <p>CF Step 3.495800 MHz Auto Man</p> <p>Freq Offset 0 Hz</p>

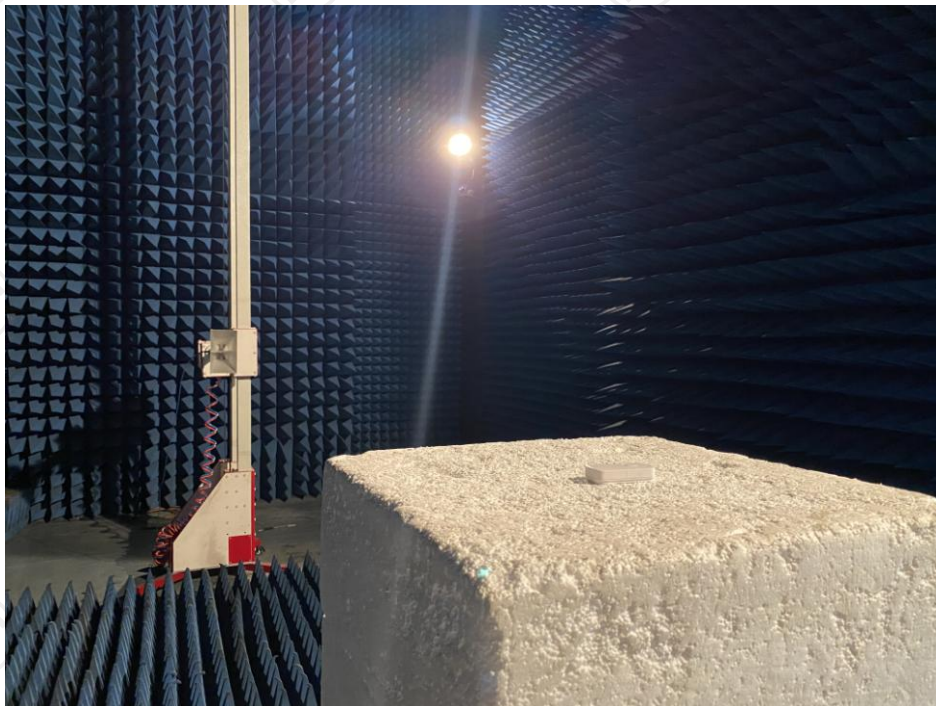
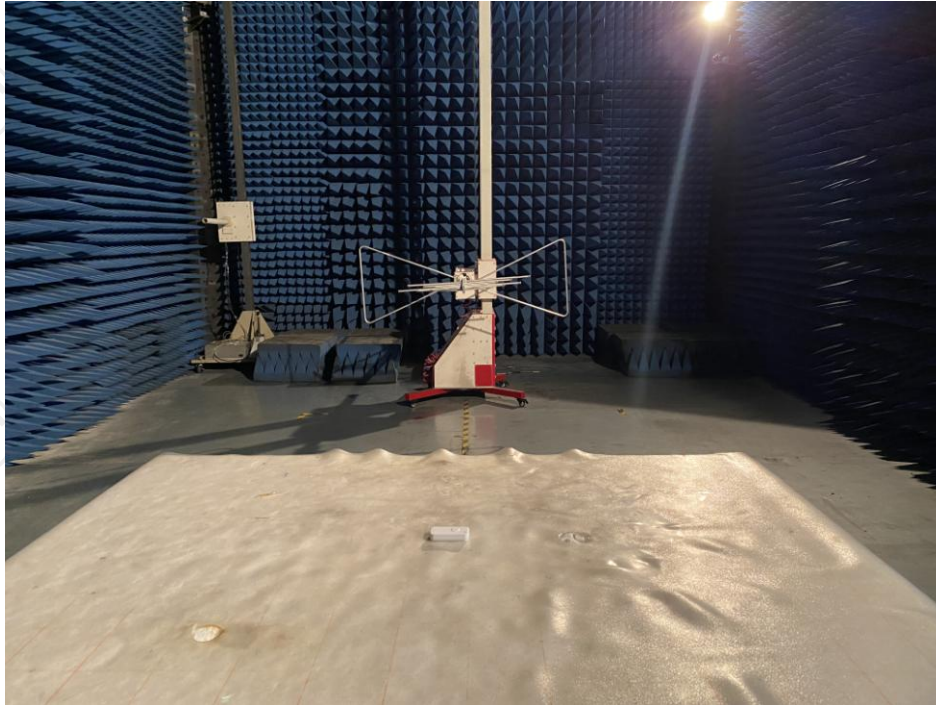


Appendix B: Photographs of Test Setup

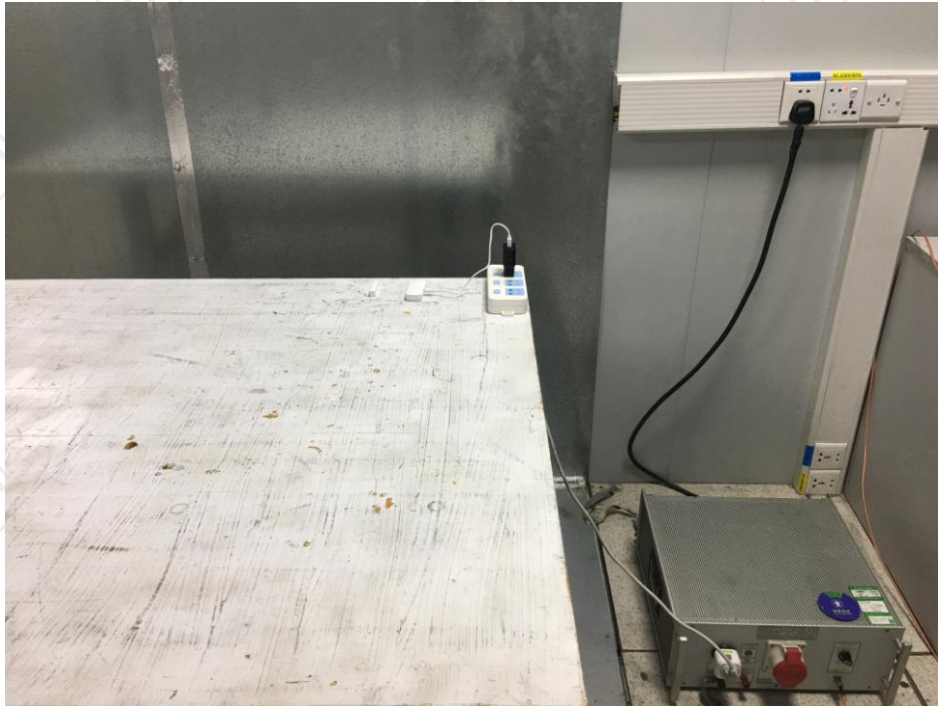
Product: WIFI Door/Window Sensor

Model: IC-CWD1W

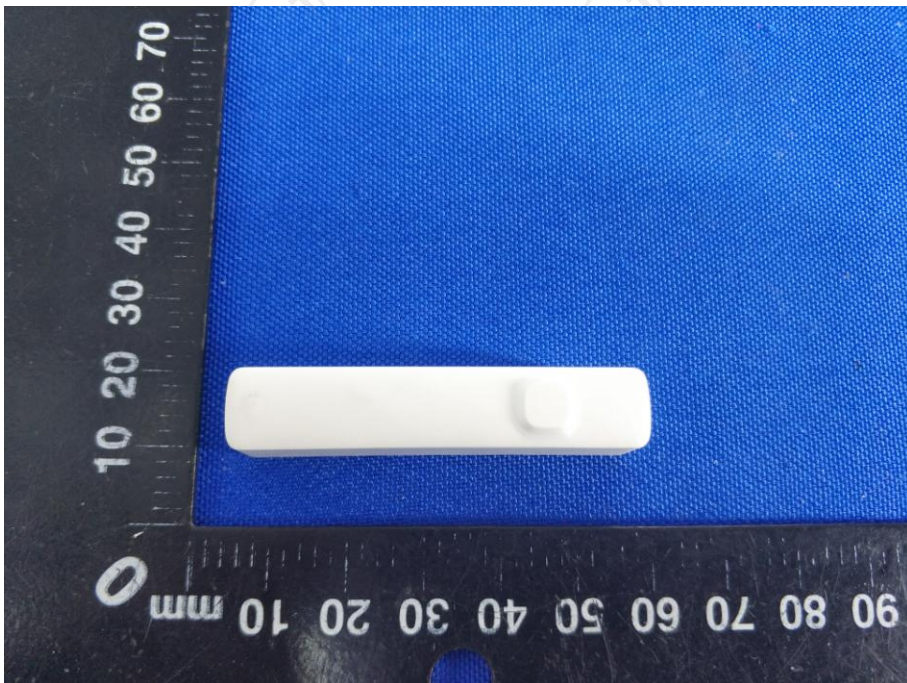
Radiated Emission



Conducted Emission



Appendix C: Photographs of EUT
Product: WIFI Door/Window Sensor
Model: IC-CWD1W
External Photos

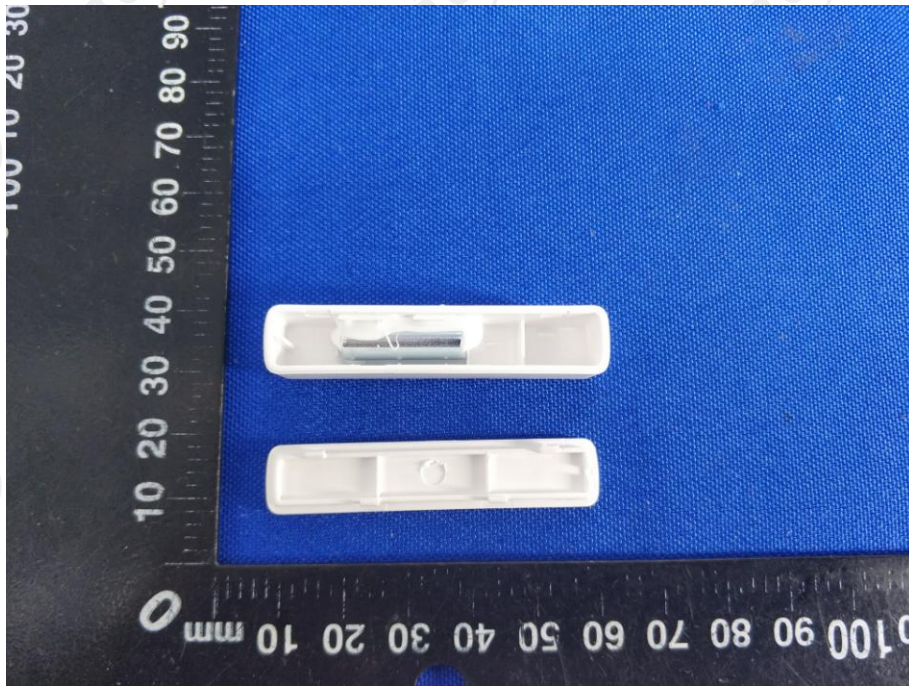


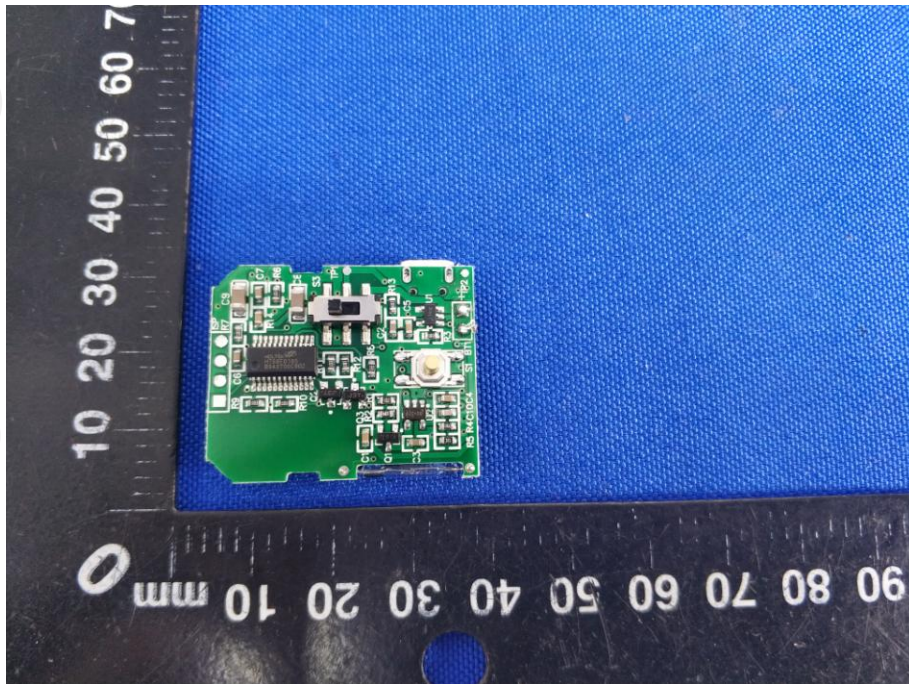


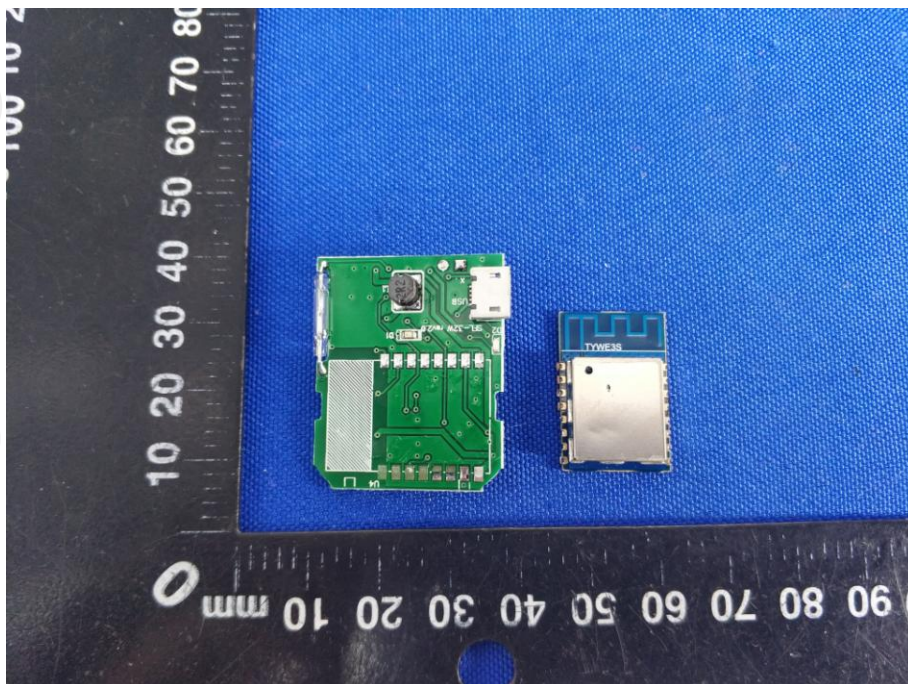
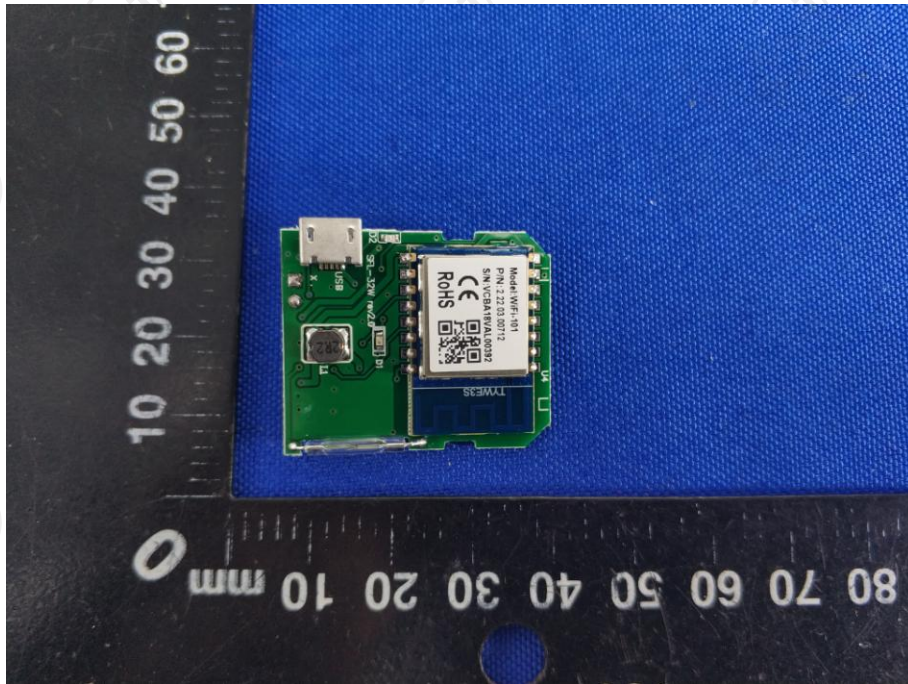


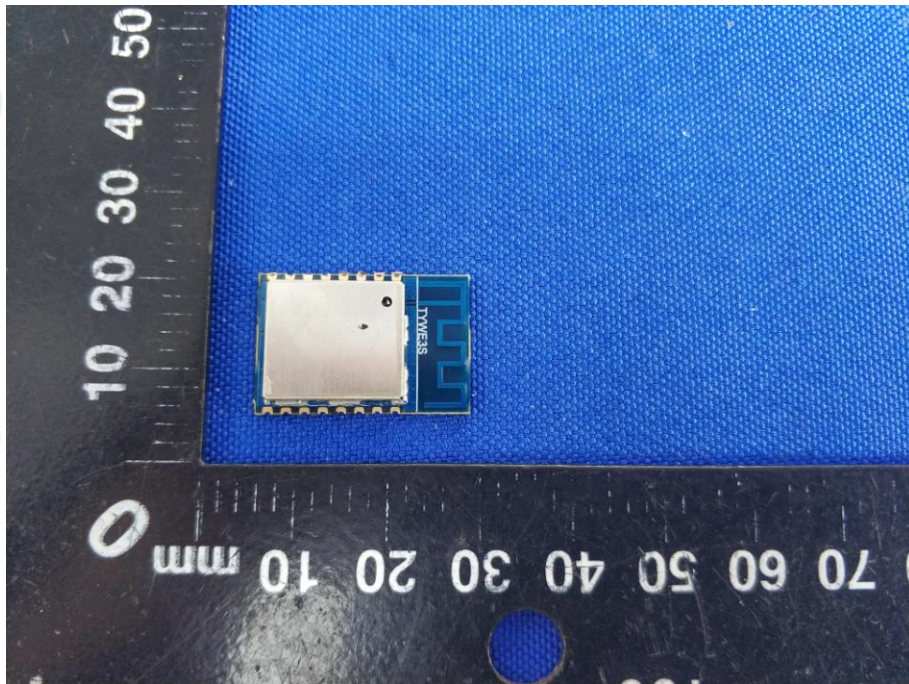
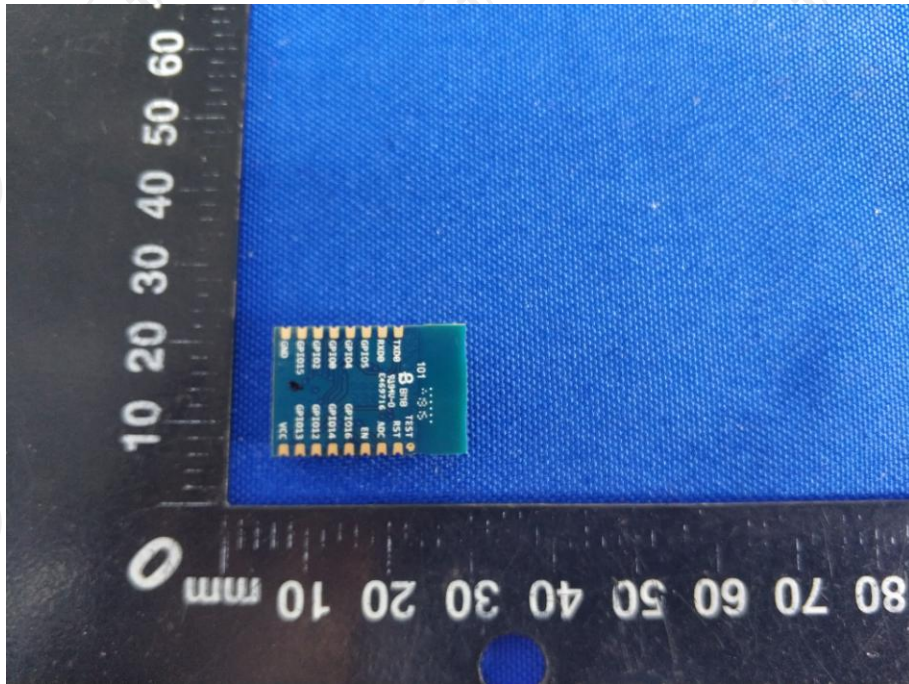


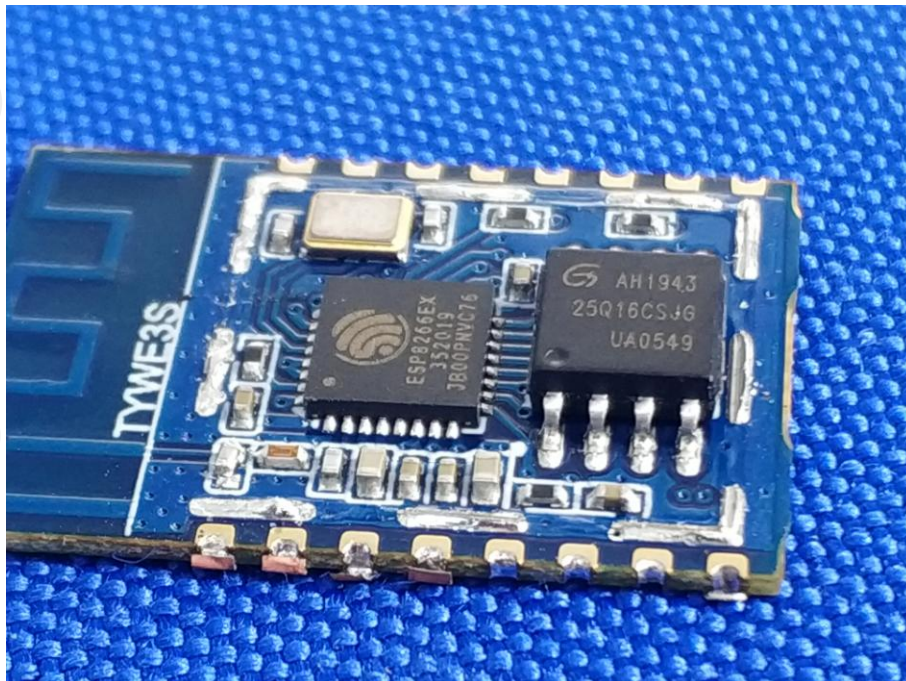
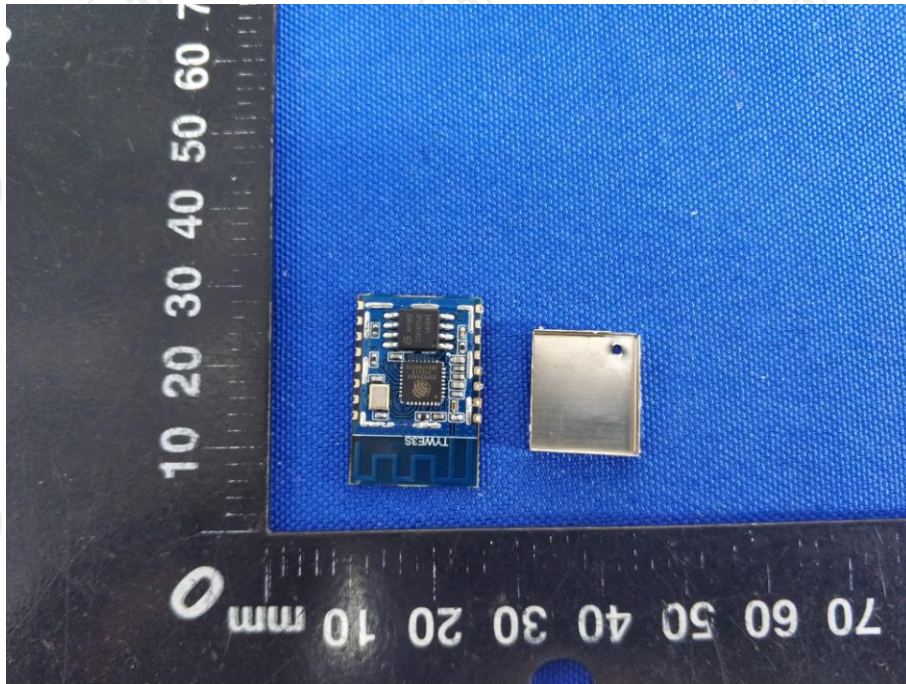
Product: WIFI Door/Window Sensor
Model: IC-CWD1W
Internal Photos

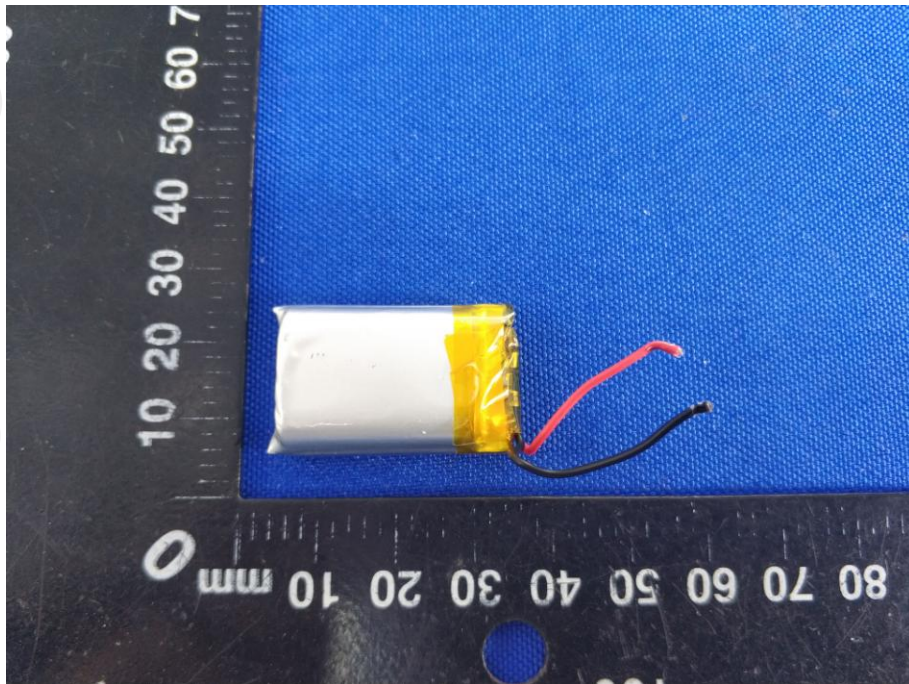
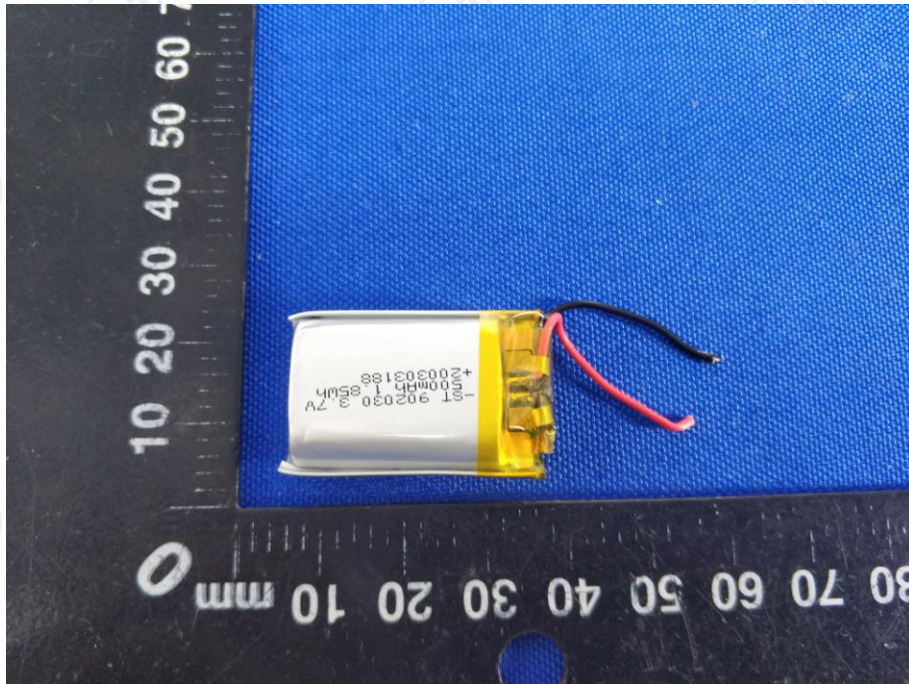












*******END OF REPORT*******