



Class II permissive change request letter

Date (17/01/2025)

TUV SUD BABT UNLIMITED TCB

Octagon House, Segensworth North, Fareham, Hampshire, P015 5RL, United Kingdom






REF: Class II permissive change, pursuant to section 2.1043

Dear Sir or Madam,

We, Zhejiang Lingzhu Technology Co., Ltd.

Room 302, No 1 Building Huace Center, Xihu District, Hangzhou City, Zhejiang Province, China

here declare:

License holder	Zhejiang Lingzhu Technology Co., Ltd.		
Product name	Smart Battery Doorbell		
FCC ID	2BEWXSC162 and date of grant 04/29/2024		
	Existing certified product	New	
Model	SC162-WCD3	SC162-WCE3, SC162-WCE3A, SC162-WCE3B SC162-WCD3, SC162-WCB3, SC162-WCC3, SC162-WCB3A, SC162-WCC3A, SC162-WCD3A, SC162-WCB4, SC162-WCB4A, SC162-WCC4, SC162-WCC5A, SC162-WCD5, SC162-WCD5A.	
Outside View		SC162-WCE3, SC162-WCE3A, SC162-WCE3B	SC162-WCD3, SC162-WCB3, SC162-WCC3, SC162-WCB3A, SC162-WCD3A, SC162-WCB4, SC162-WCB4A, SC162-WCC4, SC162-WCC5A, SC162-WCD5, SC162-WCD5A.
			
Difference	Lamp beads: XYC-IRFLD850AC-A4 2.4GHz Antenna as below photo		Lamp beads: XYC-IRTG850AC-SX4 2.4GHz Antenna as below photo
			
Declaration	<p>All above models are identical to each other, except for different model numbers, sensor, color and tiny enclosure difference, such as different chamfering. These differences are not related to the radio frequency function. The "3" in "SC162-WCD3" could potentially be replaced with "4" or "5", So 3, 4, 5 in model name for different sensor, The "D" in "SC162-WCD3" could potentially be replaced with "A" or "B" or "C" or "E", So A, B, C, D, E in model name for tiny enclosure difference. The "A" in "SC162-WCD3A" could potentially be replaced with "A" or "B", So A, B in model name for different color.</p> <p>Product changes:</p> <ol style="list-style-type: none">1. The light board has not changed (only the welding position of the material has changed), the main board remains unchanged.2. The infrared lamp beads have been changed3. The 2.4GHz antenna has been changed. Same type, same gain antenna. (only different shape)4. The outer shell has been changed. <p>TÜV SÜD Certification and Testing (China) Co., Ltd. Shanghai Branch will verify "Conducted peak output power", "Power spectral density" and "Spurious radiated emissions for Wi-Fi and BLE, other test data referred from original test report 709502310219-00B and 709502310219-00C, and the test data are still effective and they are represented the complies of the changes.</p>		



Yours sincerely,

Signature:

A handwritten signature in black ink, appearing to read "Li Lingyun".

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Company: Zhejiang Lingzhu Technology Co., Ltd.