

Company: Hangzhou Tuya Information Technology Co., Ltd
Address: Room 301, Building 1, Huace Center, Xihu District, Hangzhou City, Zhejiang Province, China Tel: 86-571-86581786
Fax: 86-571-86581786



Class II permissive change request letter

Date (08/19/2024)

TUV SUD BABT UNLIMITED TCB
Octagon House,
Segensworth
North, Fareham,
Hampshire,
PO15 5RL,
United Kingdom

We, Hangzhou Tuya Information Technology Co.,Ltd Room 301, Building 1, Huace Center, Xihu District, Hangzhou City, Zhejiang Province, China


here declare:

License holder.	Hangzhou Tuya Information Technology Co.,Ltd Room 301, Building 1, Huace Center, Xihu District, Hangzhou City, Zhejiang Province, China	
Product name:	Wi-Fi and Bluetooth Module	
FCC ID:	2ANDL-TCS905-3S (grant date of original application: 02/09/2023)	
IC:	23243-TCS9053S (certificate date of original application: 09/04/2023)	
	Existing certified product	New
Model:	TCS905-3S	TCS905-3S
Difference:	C14: 1.0pF, L2: 3.6nH	In order to better match the performance of antenna, different components are used: C14: 1.8nH, L2:NC
Declaration	<p>The reason for this change was the previous suboptimal RF performance of the entire machine. Therefore, this change optimizes and upgrades the antenna matching circuit.</p> <p>We here declare that the there is no change of radio parameters have been made. New test reports 709502405494-00A & 709502405494-00B according to Part 15C, RSS-247 Issue 3 and RSS-GEN Issue 5 were submitted in this application, and in this test reports, "Conducted peak output power" and "Spurious radiated emissions for transmitter" were the new test data, "Conducted emission AC power port", "6dB bandwidth and 99% Occupied Bandwidth", "Power spectral density", "Spurious RF conducted Emissions" and "Band edge" test data please referred to original test report 709502204666-00A, 709502204666-01A, 709502204666-00B and 709502204666-01B and the test data are still effective.</p>	

Company: Hangzhou Tuya Information Technology Co., Ltd
Address: Room 301, Building 1, Huace Center, Xihu District, Hangzhou City, Zhejiang Province, China Tel: 86-571-86581786
Fax: 86-571-86581786



Yours sincerely,

Company Officer: 

Telephone Number: 86-571-86581786

Email: lily@tuya.com