



November 22, 2023

Federal Communications Commission
Equipment Authorization Division
7435 Oakland Mills Road
Columbia, MD 21046
USA

Attn: OET Dept.

Ref: FCC Class II Permissive change for FCC ID: XHG-RG2100

Applicant: Franklin Technology Inc.

Dear Examiner,

This is to request a Class II Permissive change for FCC ID: XHG-RG2100 originally granted on 9/15/2022 (date).

The change under this application is to use alternative WiFi FEM (Front-end Module) for both 2.4GHz and 5GHz for the production.

	Original WiFi FEM	New WiFi FEM
2.4GHz	RICHWAVE RTC66222	NXP WLAN8101H
5GHz	Qorvo QM45391	NXP WLAN8101C

I attest that the certified device will not be capable of ad-hoc mode operation outside of the grant conditions.

Sincerely,

A handwritten signature in black ink, appearing to read "James Lee", written over a light blue horizontal line.

Name: James Lee

Date: 2023-11-22

Title: Director