



Permissive Change Request Letter

Date: April 9, 2025

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

FCC ID: YHILB1XK

Applicant : NEXCOM international Co.,LTD

This is to request a Class II permissive change for FCC ID: YHILB1XK, originally granted on 03/14/2025.

The major changes filed under this application is:

1: The certified module (FCC ID: YHILB1XK; model: LBEE5CJ1XK) is integrated into a new platform (Product: KABE RV8007, Brand: AKKODIS, Model: KABE RV8007).

2: Platform disable WiFi 2.4GHz and 5GHz band through software.

3: The device in original application was certified with below antennas:

Part number	Vendor	Peak Gain(dBi)		Type	Connector
		2.4GHz	5GHz		
146153	Molex	3.2	4.25	Dipole	U.FL
146187	Molex	3.4	4.75	Dipole	U.FL
LBEE5CJ1XK-Antenna	Murata	3.6	4.6	Monopole	-

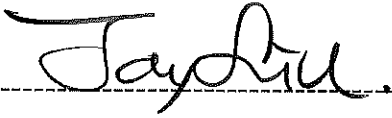
This class II change is to add PCB antennas with higher gain in 2.4GHz band as the following table.

Part number	Vendor	Peak gain(dBi)	Type	Connector
C1779-510031-A	M.gear	5.4	PCB	I-PEX

Except for the above differences, the hardware design is identical with the original grant.

Thank you for your attention to this matter.

Sincerely,

A handwritten signature in black ink, appearing to read "Jay Liu", is written over a horizontal dashed line.

Jay Liu / Assistant Vice President
NEXCOM international Co.,LTD