

Wuxi Auto-link World Information Technology Co., Ltd

January 16, 2025

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:2BBDIVBK30C21

Applicant:Wuxi Auto-link World Information Technology Co., Ltd

Dear Examiner,

This is to request a Class II Permissive change for FCC ID: 2BBDIVBK30C21 originally granted on 07/09/2024 (date).

The change under this application is to1. **The wireless module remains unchanged, while other components have undergone changes, For detailed information, please refer to page two**

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

Sincerely,

Name: Bing Wang

Date: 1/16/2025

Title: manager

Signature of applicant



Detailed information

Change description	Original scheme	Current scheme
Qualcomm 8155 Main Power U33R_CPU UBAT(13.5V)→3.3V	Maxim LT8650SP	TI LMQ644A2*
Camera, A2B and antenna power supply UBAT(18V,9V) →3.3V	MPS MPQ8875	MPS MPQ4232*
MCU, Audio and BTWiFi power supply UBAT(18V,9V) →3.3V	MPS MPQ9840	TI LM63635*
Serial deserializer power supply 3.3V→1.8V,1.2V,1.0V	MPS MPQ2167A	TI TPS628503*
CAN power supply 3.3V→5V	ADI MAX20472ATCB	TI TPS61033*
Camera Protector 12V,8V→12V,8V	ADI MAX20087	MPS MPQ5864*
Camera deserializer 4 channels, GMSL1&2	Maxim MAX96722	Maxim MAX96724R8
U50S_USB	MPQ9842	NB(reuse power from U50S_CAN)
Display connector AVM connector DMS/OMS connector	Rosenberger AMS29D-40MZ5-D AMS29D-40MZ5-A AMS29D-40MZ5-B	ECT 818037376 818037373 818037374
Radio antenna socket 4G T-BOX socket	ECT 818016519 518021777	SYNCONN 1237021600 1101XX1500