## **UBTECH ROBOTICS CORP LTD**

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Date: 2023-06-21

To:

FEDERAL COMMUNICATIONS COMMISSION

Authorization and Evaluation Division

7435 Oakland Mills Road

Columbia, MD 21046

## **Declaration**

Subject: FCC ID:2AHJX-XCAD101 declaration of frequency bands restriction

Dear Sir or Madam:

We, UBTECH ROBOTICS CORP LTD, hereby declare that our product CadeBot-L100,

Model Number: XCAD101 have the ability to work in 2.4G and 5G frequency bands, Bluetooth BDR/EDR,

BLE 1M/2M, 2.4G Wi-Fi, 5150MHz-5250MHz,5250MHz-5350MHz,5470MHz-5725MHz,

5725MHz-5850MHz. For the purpose of marketing, the frequency of the product sold in U.S. are programmed

and locked to work only in in 2.4G and 5G frequency bands: Bluetooth BDR/EDR, BLE 1M, 2.4G

Wi-Fi(2412-2462MHz),5150MHz~5250MHz,5725MHz~5850MHz, The other frequency bands BLE 2M,

5250 MHz~5350MHz, 5470MHz~5725MHz and channel 12-13 in 2.4G band are disabled by firmware in factory.

The end user or any other parties cannot have the capability to activate the other frequency bands.

Please contact me if you have any question.

Wayne . Chang

Signature:

Printed Name: Wayne Cheng

Title: Manager