



Kunshan Lantuo Intelligent Robot Co., Ltd

Data: 2025-12-21

Subject: Statement of disable RF chip EC25-AFXD by software

FCC ID: 2BTDL-S1ULTRAS1PRO

IC: 34692-S1

To Whom It May Concern:

We Kunshan Lantuo Intelligent Robot Co., Ltd (*Address: 2F, Room 2, No. 179, Waihejing Road, Kunshan Development Zone Comprehensive Bond, Kunshan, Jiangsu, China*) hereby declare that although the RF chip EC25-A can support different frequencies and Modulation as following table

EC25-AFXD (Data-only)
North America
29.0 × 32.0 × 2.4
-35 °C to +75 °C
-40 °C to +85 °C
B2/4/5/12/13/14/66/71
-
B2/4/5
-
GPS/GLONASS/BDS/Galileo/QZSS
America: Verizon/AT&T/T-Mobile/U.S. Cellular Canada: Rogers/Telus
Global: GCF North America: PTCRB America: FCC Canada: IC
RoHS/WHQL
150 (DL)/ 50 (UL)

Our product is only locked to operate at frequency and Modulation (as following table with one Antenna) by software. Antenna 1 is the main transmitting antenna, and Antenna 2 has no transmitting function but is only a receiving antenna. this setting is not accessible and can't active by the user or any other third-party.

Frequency Bands	
LTE-FDD	B2/4
LTE-TDD	-
WCDMA	-
GSM/EDGE	-
GNSS (Optional)	-

Best Regards

Contact name: Xiaoqiang Liu

Company name: *Kunshan Lantuo Intelligent Robot Co., Ltd*

Address: *2F, Room 2, No. 179, Waihejing Road, Kunshan Development Zone Comprehensive Bond, Kunshan, Jiangsu, China*

E-mail: xqliu@lantotech.com

Tel: +86 15123511045

Xiaoqiang Liu