

Declaration Letter

To the Federal Communications Commission (FCC) and related regulatory and cooperative agencies in the United States:

The ZL 6702 Outdoor Fixed UHF RFID Reader (hereinafter referred to as the "Equipment") produced by our company, Gosuncn Intelligent IOT Technology Co.,Ltd., complies with the requirements of KDB 353028 D01 Antennas Part 15 Transmitters v01r01 Section II (A)(2)(c), We solemnly declare the following statement regarding the requirements of the terms, especially the relevant regulations on professional installation:

1. Product Core Information

1. Basic product information

1. **Model:** ZL 6702
2. **Name:** Outdoor Fixed UHF RFID Reader
3. **Operating frequency range:** 902MHz to 928MHz
4. **Product use:** Used in logistics warehousing, production and manufacturing, asset management, intelligent transportation and other scenarios, it has the characteristics of fast identification, batch processing, and strong penetration

2. Antenna usage restriction statement

According to the requirements of KDB 353028 D01 Section II (A) (2) (c) ii), during the professional installation process of this equipment, it is not allowed to use any unauthorized antennas in combination with the transmitter of this product. Only the following designated antennas are allowed to be used, with specific information as follows:

Antenna model	Antenna type	Key parameters	Applicable scenarios
ZXRIS AU04	900MHz linearly polarized antenna	Gain:11dBi; Frequency range: 902-928MHz	Outdoor coverage scene

The above-mentioned antennas have been strictly tested by our company and meet the compliance requirements of Part 15 transmitters, such as radiation stray and power control. Antennas of non above-mentioned models are strictly prohibited from being connected and used with the transmitter of this equipment.

2. Compliance Statement

The hardware and software of this device contain complex professional configuration interfaces and are not universal consumer grade products available in the retail market. Its installation and debugging require the use of specialized tools and software, which are only provided to trained and certified professional installers and cannot be easily obtained by ordinary consumers.

This device will not be sold to the general public through retail channels (such as electronics stores, large supermarkets) or mail order. The sales of equipment will be strictly limited to authorized dealers, system integrators, or professional installers of our company. The sales contract will specify a clause prohibiting resale to end consumers.

The intended use of this device is for industrial and commercial applications, not for personal or household consumption. Typical application scenarios include: logistics warehousing, production manufacturing, asset management, etc. This device is not designed for consumers, and its functionality and usage environment have clear professionalism and specificity.

The installation process of this device involves the following professional and complex operations, which must be carried out by trained professionals:

- Installation requires access to a dedicated configuration interface for the device (such as CLI commands or professional software) to set network parameters, transmission power, communication protocols, etc.
- To ensure compliance and optimal performance, professional equipment such as field strength meters and spectrum analyzers need to be used for RF field strength measurement after installation, and the installation location and parameters may be adjusted according to the actual environment.
- The installation of equipment involves physical fixation and access to controlled industrial/commercial systems, requiring access permissions and professional knowledge to ensure the secure and stable operation of the entire system.

As mentioned above, through strict sales channel control, we ensure that only authorized professionals can obtain equipment and install it.

The device will be sold to authorized dealers/installers who employ qualified technicians. These installers must complete the specific product training courses provided by our company and obtain installation qualification certification.

Our company will provide training for all authorized installation personnel, covering the working principles of the equipment, the use of specialized configuration software, and how to conduct post installation verification testing (including necessary field strength measurements).

We hereby confirm that all the above information is true, accurate, and complete. This device meets the conditions for exemption from antenna restrictions through professional installation. This statement authorizes your institution to use it in reviewing the device certification application with FCC ID [2BP6I-6702CADD1].

If you have any questions, please contact us through the following methods:

Sincerely,

Contact Name: zhangfu

Title: manager

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A handwritten signature in black ink, reading "zhang fu" in a cursive, lowercase style.