

Acorn Mobility Services Ltd

Telecom House, Millennium Business Park Station Road, Steeton, United Kingdom, BD20 6RB

Declaration letter

To Whom It May Concern,

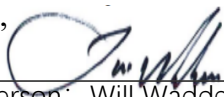
We, [Acorn Mobility Services Ltd], hereby clarify the product classification, intended use, and application scenario for the above-referenced equipment (FCC ID:2AFDQ-T715V4).

- 1. Device Classification & Purpose:** The subject device, [T715 Comms Gateway], is an "Industrial IoT Edge Controller / Embedded Computing Gateway". It is driven by a Raspberry Pi Compute Module 4 (CM4) running an embedded Linux OS, designed specifically for industrial automation, remote data acquisition, and edge computing in B2B environments.
- 2. Distinction from Consumer-Grade Routers:** This device DOES NOT belong to the category of "Consumer-Grade / Residential Routers" or Customer Premises Equipment (CPE) for broadband Internet sharing. The key distinctions are as follows:
 - Intended Market:** This product is strictly designed for enterprise, industrial, and commercial IoT applications. It is not sold to the general public or available through retail consumer channels.
 - Hardware Architecture:** The hardware incorporates a general-purpose Linux compute core, internal supercapacitor backup power management, and industrial GPIO/status interfaces. It is not built on a consumer router network switch SoC.
 - Installation:** The device is intended to be integrated into industrial enclosures or control cabinets and operated/installed by qualified professional technicians.
- 3. Software & Functionality:** The firmware functions as an industrial edge node (e.g., executing protocol conversion, telemetry data processing, and cellular/Wi-Fi data uplink), rather than providing consumer router features such as residential Wi-Fi mesh, home network management, or consumer NAT routing.

Based on the above, we confirm that this device is an industrial embedded system and should be evaluated as such under the applicable FCC Parts.

If you have any questions or comments regarding this matter, please have my best attention.

Sincerely,



Contact Person: Will Waddell

Company: Acorn Mobility Services Ltd

Address: Telecom House, Millennium Business Park Station Road, Steeton, United Kingdom, BD20 6RB

Phone: 01535291000

Fax: 01535 291001

E-Mail: WWaddell@acornstairlifts.com