



To Whom It May Concern:

06/13/2023

Federal Communications Commission
Equipment Authorization Branch
7435 Oakland Mills Road
Columbia, MD 21046

WE, MULTI-TECH SYSTEMS INC., 2205 Woodale Dr., Mounds View Minnesota 55112 United States, are seeking original FCC certification under the following parts:

FCC 15.247
FCC ID is AU792U21K16868

The MTAC-003U00 is a Lora device, operating in the ISM band (902-928 MHz). It contains a LoRa transceiver. The current evaluation covers the LoRa transceiver on the downlink band 923.3-927.5 MHz.

The MTAC-003-U00 is intended to be used only, in two different Multi-Tech Gateway designs. One gateway design will use the R-SMA for Antenna connections and the other design will have the MTAC-003U00 embedded into an outdoor IP67 gateway that will use an external N-Type connector for the Antenna. The IP67 Gateway requires professional install due to how it must be mounted on rooftops and tall poles or cell towers and requires experienced people to get it installed correctly in those settings.

The MTAC-003U00 is not intended to be designed into 3rd party Gateways as this would be competing against our own products.

Sincerely,

Tim Gunn - 06/13/2023

Director of Certifications
Multi-Tech Systems, Inc