



10/05/2021

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

To whom it may concern,

The following application is submitted by Multi-Tech systems LLC for the original certification of our Model MTCDTIP2, FCC ID: AU792U21B10865 under FCC Part 15.247.

The MTCDTIP2 is a gateway operating in the ISM band (902-928 MHz). It contains a LoRa transceiver and an LTE cellular module supporting LTE bands. The Telit LTE module is pre-approved module with FCC ID of RI7LE910NAV2. This current evaluation covers the LoRa transceiver on the downlink band 923.3-927.5 MHz.

Models covered by this application are MTCDTIP2-LNA3-B11UKP-L1L, which has the cell radio and Ethernet included in the build and the MTCDTIP2-EN-B11UKP-L1L which has no cell radio but still has Ethernet. Both use the same PCB and are population options.

Sincerely,

Signature

10/05/2021

Date

Name: Tracey Dickinson
Title: VP of Program Management and Continuous Improvement