



28 August 2020

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, Inc. for a Class II Permissive Change to the original certification of our Model MTCAP-LNA3, FCC ID: AU792U13A16861 under FCC Part 15.247. The purpose of this application is to offer a Build-Option with an External LoRa antenna. Besides the explained external LoRa antenna, the equipment is electrically identical to the equipment covered by the original certification.

The MTCAP-LNA3 is a gateway operating in the ISM band (902-928 MHz). It contains a LoRa transceiver and a cellular modem module. The current certification covers the LoRa transceiver on the downlink band 923.3-927.5 MHz with a chip LoRa antenna mounted on the printed circuit board.

Model MTCAP-LNA3-915 is equivalent to MTCAP-LNA3 as listed on the original test reports. The extra numbering scheme indicates provisions for the external LoRa antenna.

Sincerely,

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Signature

28 August 2020  
Date

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