



To Whom It May Concern:

February 28, 2024

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 AU792U21C08866

The MTCAP3 is a Lora IoT gateway 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 Lora Transmitter stays the same for the 4 models below.

MTCAP3-LNA7D-A23UEA-D	Cellular with internal LoRa Chip Antenna	.75dbi internal antenna	Depopulate external RSMA jack and remove Cell radio and Cell radio Antennas
MTCAP3-LNA7D-A23UEA-L	Cellular with external LoRa Antenna	2.5dbi external antenna	Depopulate internal LoRa antenna add RSMA jack
MTCAP3-EN-A23UEA-D	Non Cellular with Internal LoRa Chip Antenna	.75dbi internal antenna	Depopulate external RSMA jack and remove Cell radio and Cell radio Antennas
MTCAP3-EN-A23UEA-L	Non-Cellular with external LoRa Antenna	2.5dbi external antenna	Depopulate internal LoRa antenna, add RSMA jack

Sincerely,

Tim Gunn - February 28, 2024
Director of Certifications
Multi-Tech Systems, Inc