RAK11720 AT Command Manual

Overview

RAK11720 is based on the Ambiq Apollo3 Blue AMA3B1KK-KBR-B0 SoC MCU and Semtech LoRa transceiver SX1262. It is designed to simplify LoRaWAN and LoRa point-to-point (P2P) communication. It also features BLE functionality of the Apollo3 Blue chip. To integrate LoRa technology into your projects, the RAK11720 is implemented with an easy-to-use Serial Port communication interface where you can send AT commands. Through these AT commands, you can set the parameters needed for LoRa P2P and LoRaWAN communication.

RUI3 AT Command List

The RAK11720 default firmware is based on RUI3 (RAKwireless Unified Interface V3). You can access the AT command via UART0 by default.

The complete list of commands can be found in RUI3 AT Commands Documentation.

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