Product Brief

Type 1SJ Evaluation Kit

Design IoT sensor with type 1SJ

Complete reference hardware and software development kit

Decription

Type 1SJ evaluation kit comes preloaded with modem firmware allowing fast time to market module evaluation.

Features

- AT-Command over UART for ease of use
- ST-Link available to reprogram the module
- Supports open MCU software design
- Arduino Connector available
- SMA connector or U.FL connector option
- FCC/IC and ETSI EN300220 compliant
- LoRaWAN certified in US band
- AAA battery connector available

Benefits

- AAA battery operation allows distance range test
- RF conducted test capability with SMA connector
- Use on board sensor or attach sensor through Arduino connector
- Easy host MCU interface

Evaluation kit

Specifications

Product Name	LBAA0QB1SJ-TEMP-EVK
Frequency	EU868, US915 and AS923 band support
Voltage Input	3.3V
Antenna	Whip
Dimensions	95 x 65mm
Operating Temperature	-40°C to 85°C

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