

8th
June
2017

Hotel Winter Garden

RUSH  UP
DAY 2017

BERGAMO

Christian Raineri



RushUp Creator & CEO

FAE Technology VP & CTO





kitra

Think. Develop. Create.

Samsung ARTIK new product accelerator announcement!

KITRA 020L

Powered by



Samsung
ARTIK™



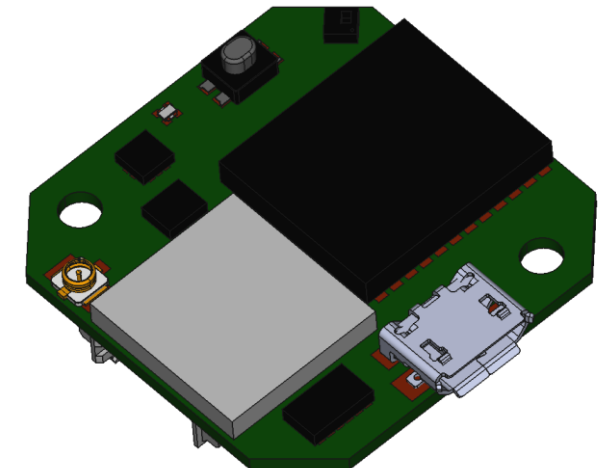
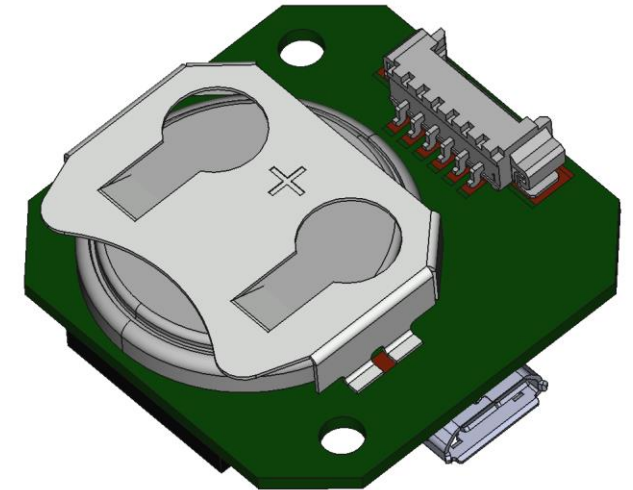
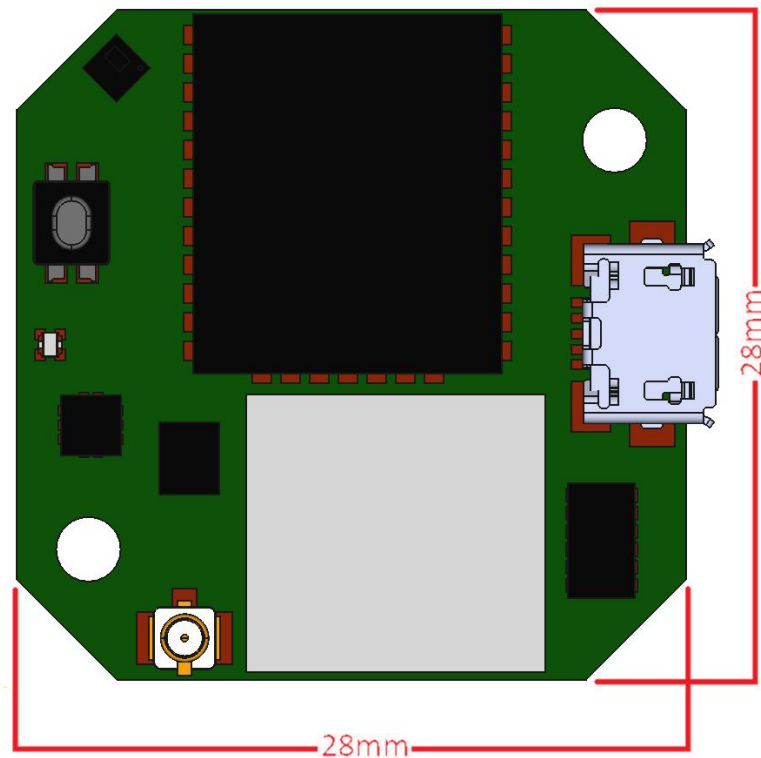
KITRA 020L: IoT bridge & sensor node

Ultra low power IoT bridge and/or sensor node

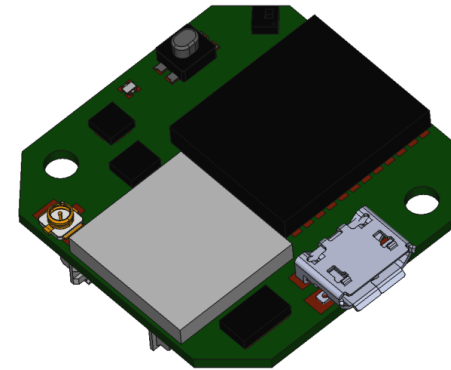
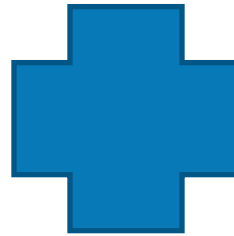
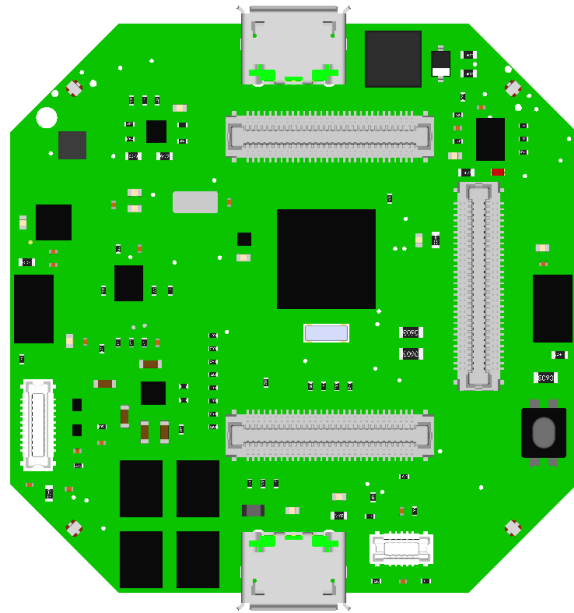
- Bluetooth & LoRa wireless
- Coin battery or USB or EXP connector for power supply
- Samsung ARTIK 020
- CMWX1ZZABZ-091 LoRa® module (STM32L072CZ + SX1276)
- Temperature, Humidity, Barometer, Accelerometers, Gyroscopes, Lighting and Proximity sensors
- UART & I/Os on EXP connector
- 28x28mm KITRA form factor



Rendering of the KITRA 020L with real proportions



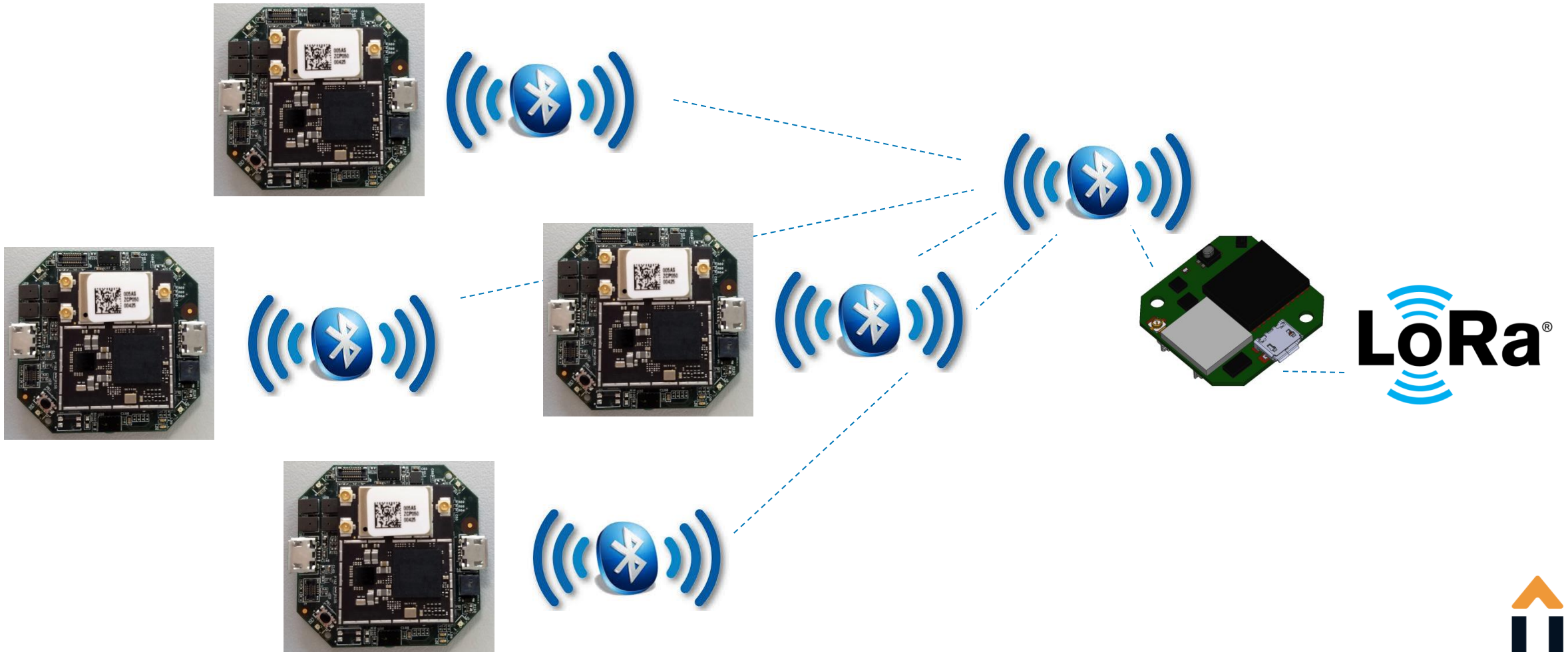
KITRA 520 ARTIKLESS + KITRA 020L = LoRa Node



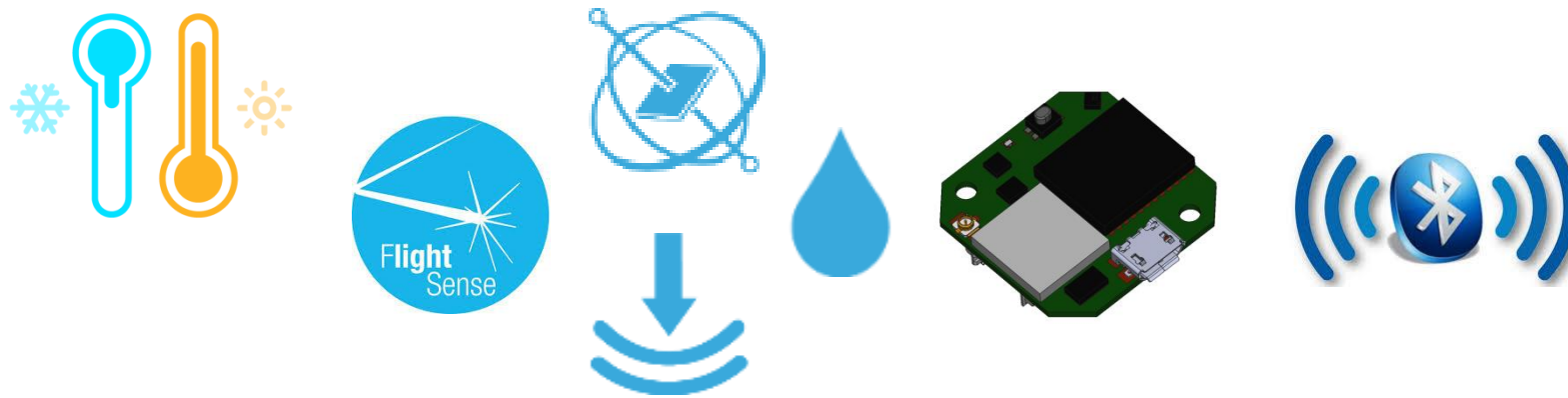
Wired
connection



MORE KITRA 520 + ONE KITRA 020L = LoRa Gateway



STANDALONE KITRA 020L AS BT SENSOR



STANDALONE KITRA 020L AS LoRa SENSOR

