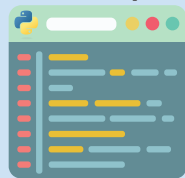
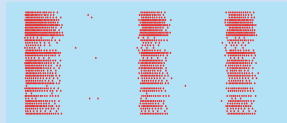
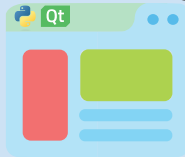


Host computer

Setup



Monitoring



Scope



Ethernet

SSH

Spikes

Waves

Wi-Fi

ESP32

Spikes

DAC

Waves



KR260 Carrier board

K26 SOM

Processing system (PS)

Canonical Ubuntu 22.04

Userspace

C++ Application

Kernel

dma proxy driver

AXI DMA

SNN HH

Calculation core

Spike monitoring

Waves monitoring

Programmable logic (PL)