PRODUCT DEVELOPER
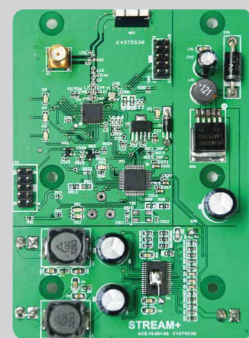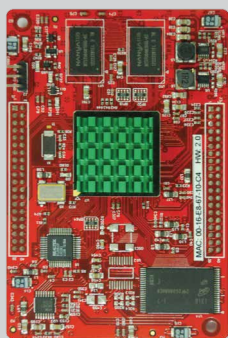
we might just have the right
TECHNOLOGY module for you
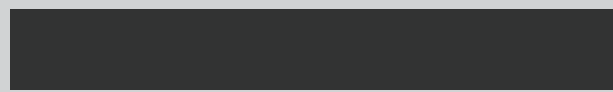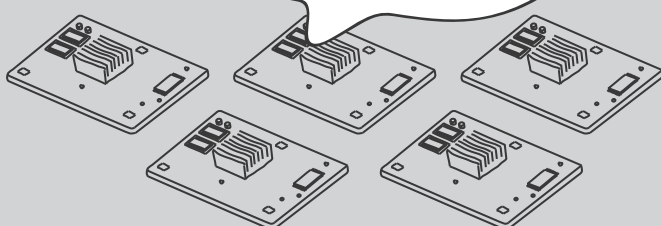
'Reduce
your development
time with our
UC PLATFORM ,

We have a range of IOT (Internet of Things) embedded network technology in the form of Network Processor Units (NPU) modules. These modules are designed to augment any existing physical product range, give it an IP address and allow users to monitor and control it via the LAN or Internet.

Need to manage
multiple **Network
Processor Unit (NPU)**
modules in your system?
Not a problem !
Thats where our UC Platform
comes in handy

WE ARE SUPPLYING
TECHNOLOGY IN THE
FORM OF PRODUCTION
READY MODULES,
INTEGRATED
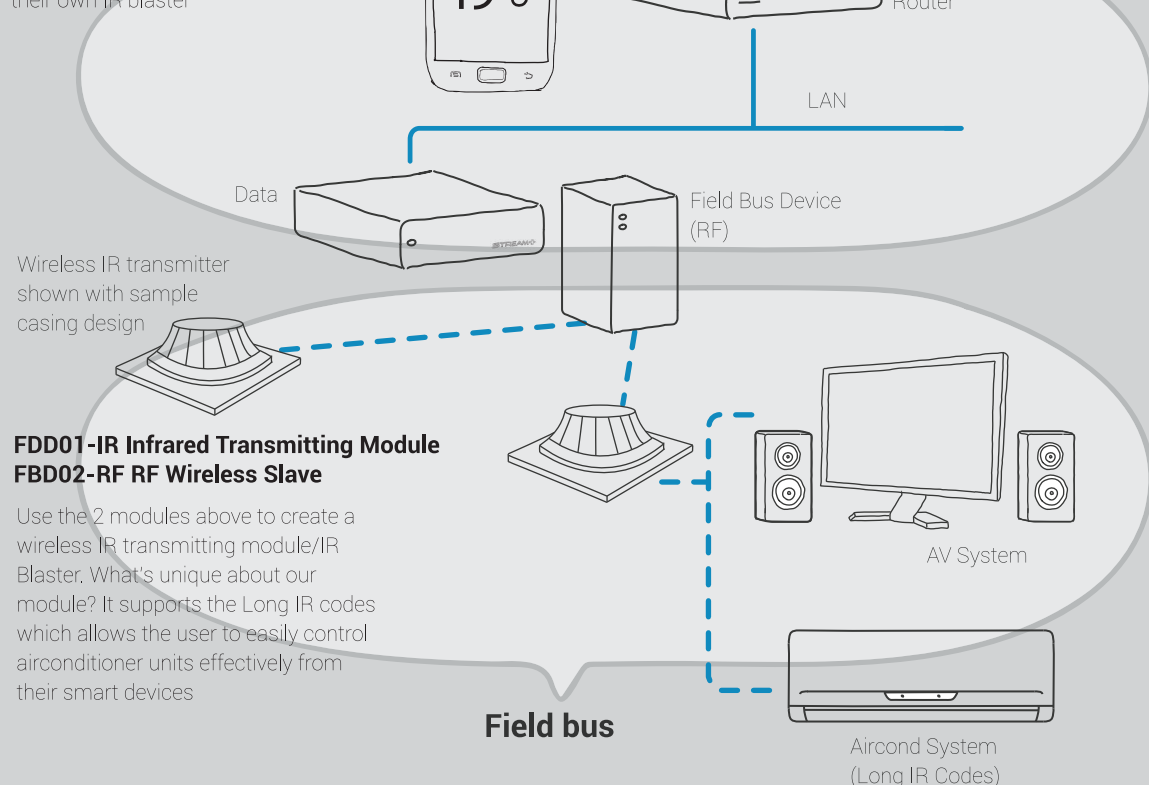**DEVICE** AND
SYSTEM
FRAMEWORK

INFRARED (IR) CONTROL

You can easily construct a comprehensive IR control system as we provide the IR transmitter interface for;

(a) Short IR codes - these codes are typically used for most AV and home appliances
(b) Long IR codes - used for aircond (A/C) systems that utilizes the longer IR code format.

Most off-the-shelf IR learners/IR blasters do not support the Long IR codes.

App Development Kit

With our App development Kit, apps can be created with very little development time. We have a huge library of IR codes available for developers to create their own IR blaster

System bus

Welcome to Stream-Plus

On/Off

19°

Wireless Router

LAN

Data

Field Bus Device (RF)

Wireless IR transmitter shown with sample casing design

FDD01-IR Infrared Transmitting Module
FBD02-RF RF Wireless Slave

Use the 2 modules above to create a wireless IR transmitting module/IR Blaster. What's unique about our module? It supports the Long IR codes which allows the user to easily control airconditioner units effectively from their smart devices

AV System

Field bus

Aircond System (Long IR Codes)