

IQRF® (IQRF-DALI Bridge)



- Produced by **MICRORISC** branded by **Liteplan**
- Enables to control any device with **DALI** interface using **IQMESH**
- Provides the communication infrastructure



■ What has been done

- HW
 - Produced several prototype series
 - Testing in Liteplan, testing in MICRORISC
 - Implemented high voltage immunity
 - Optimization of PCB and components
 - Testing four antenna options
- SW
 - Definition - IQRF standard for DALI
 - Implementation – Custom Handler for Liteplan
 - Adding to IQRF repository



■ Currently

- Producing pilot series, tuning the process
- Preparing the certifications process, pre-certification measurements, documentations
- Working on assembly and testing processes in MICRORISC
- Packing

■ Near future

- Release 1Q 2020



