

Questions Remote Control

In which order has the RNet-Application to be initialized?

1. Initialize Stack
2. Assign all message handlers
3. Assign the own node address
4. Process Radio StateMachine --> keep doing e.g. in own task!

Which are the different levels of our RNet-Application?

APP : Application Layer

NWK : Network Layer

MAC : Media Access Layer

PHY : Physical Layer

What is a CRC?

CRC is the check sum of a packet. It is used to avoid incorrect packets.

Whats's an Ad-hoc-Network?

A network with two or more nodes. It connects devices without a fix infrastructure like a Wireless Access Point.

List one advantage and one disadvantage of an Ad-hoc-Network.

- + safe (no central Routing point needed)
- each device works like a router and has to be active a long time (high power consumption)