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UE Sends & BS Receives

BS Sends & BS Receives

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BS

UE

Send to BS or UE?

**Key**

Module 6

Matlab code

Other

Time Dependent

Check Address Book for Receiver

**Timeout counter**

DATA

**Timeout: Triggers re-send**

Stop

Start

**Stop Timeout Counter**

CRC match

INVALID

Data Corrupt

ACK

Check data CRC

**Create ACK frame**

Frame = header

Receiver = old Sender

Check data CRC

**Unpack frame**

*(Check the CRC of the header)*

**Read header**

*(Check Receiver ID in switching table)*

**Create data frame**

*(Frame = header + data)*