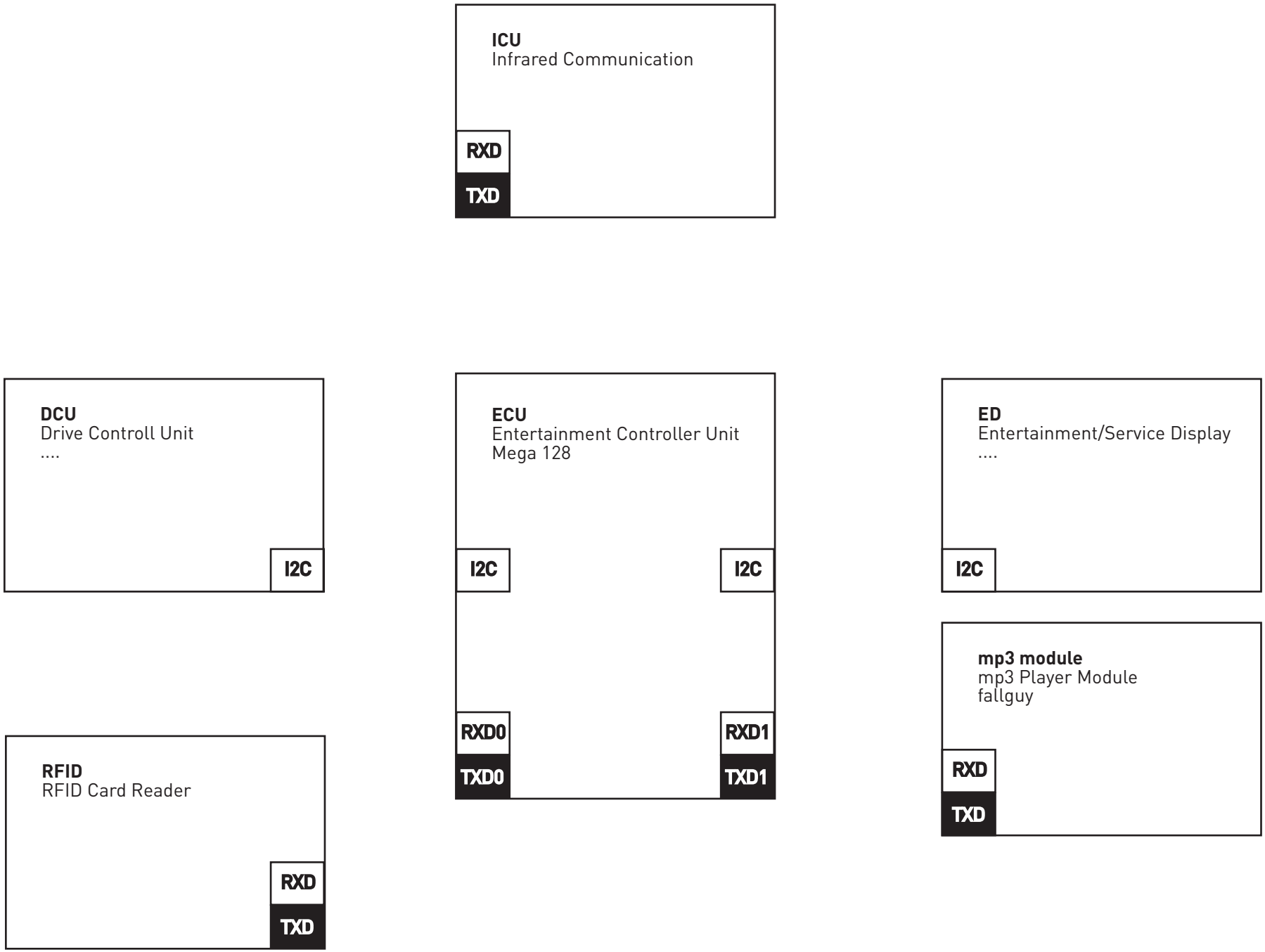
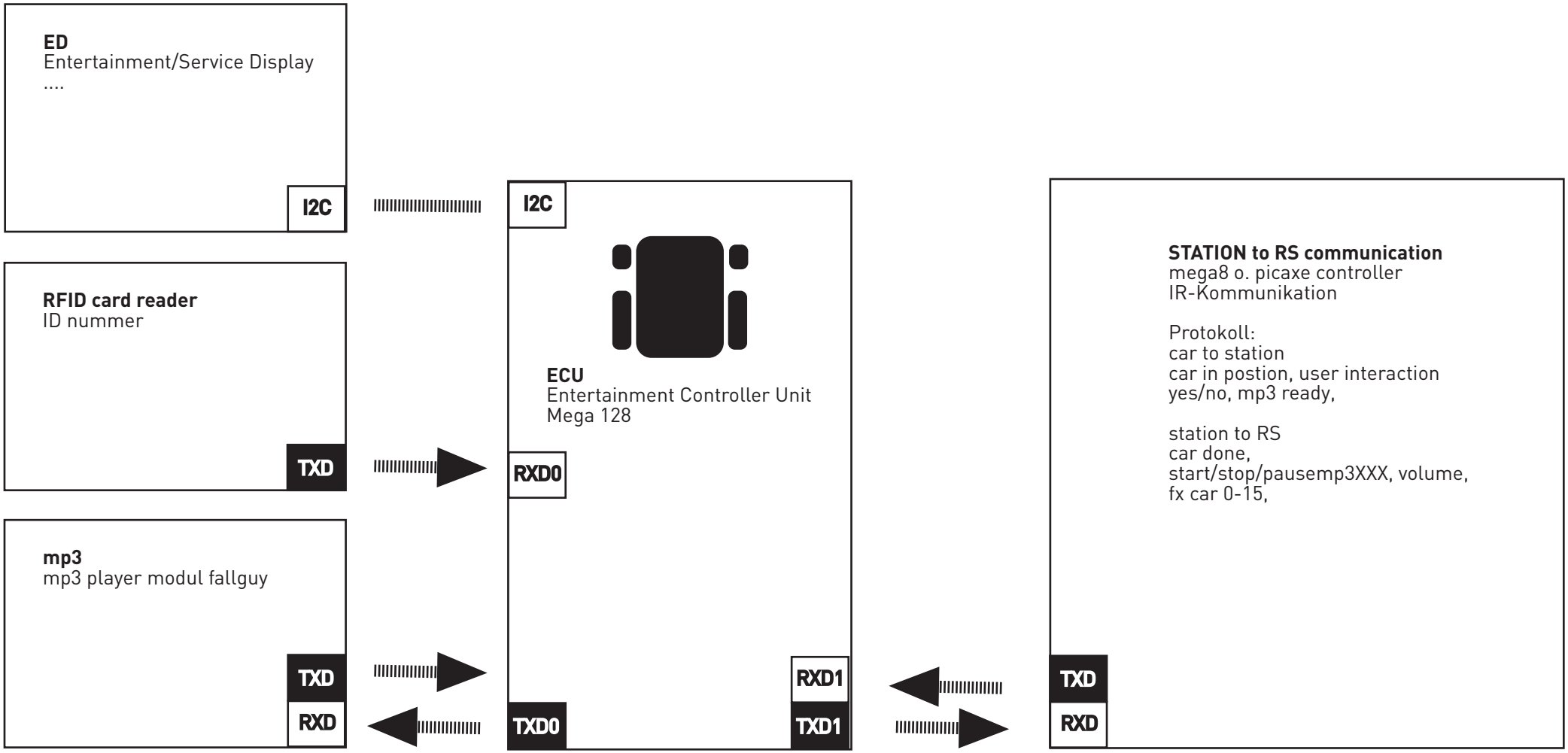

ICU
Infrared Communication
RXD
TXD
DCU
Drive Controll Unit
....
I2C
ECU
Entertainment Controller Unit
Mega 128
I2C
I2C
RXD0
TXD0
RXD1
TXD1
ED
Entertainment/Service Display
....
I2C
mp3 module
mp3 Player Module
fallguy
RXD
TXD
RFID
RFID Card Reader
RXD
TXD


ED
Entertainment/Service Display
....
I2C
RFID card reader
ID nummer
TXD
mp3
mp3 player modul fallguy
TXD
RXD
I2C
ECU
Entertainment Controller Unit
Mega 128
RXD0
RXD1
TXD0
TXD1
STATION to RS communication
mega8 o. picaxe controller
IR-Kommunikation
Protokoll:
car to station
car in postion, user interaction
yes/no, mp3 ready,
station to RS
car done,
start/stop/pausemp3XXX, volume,
fx car 0-15,
TXD
RXD