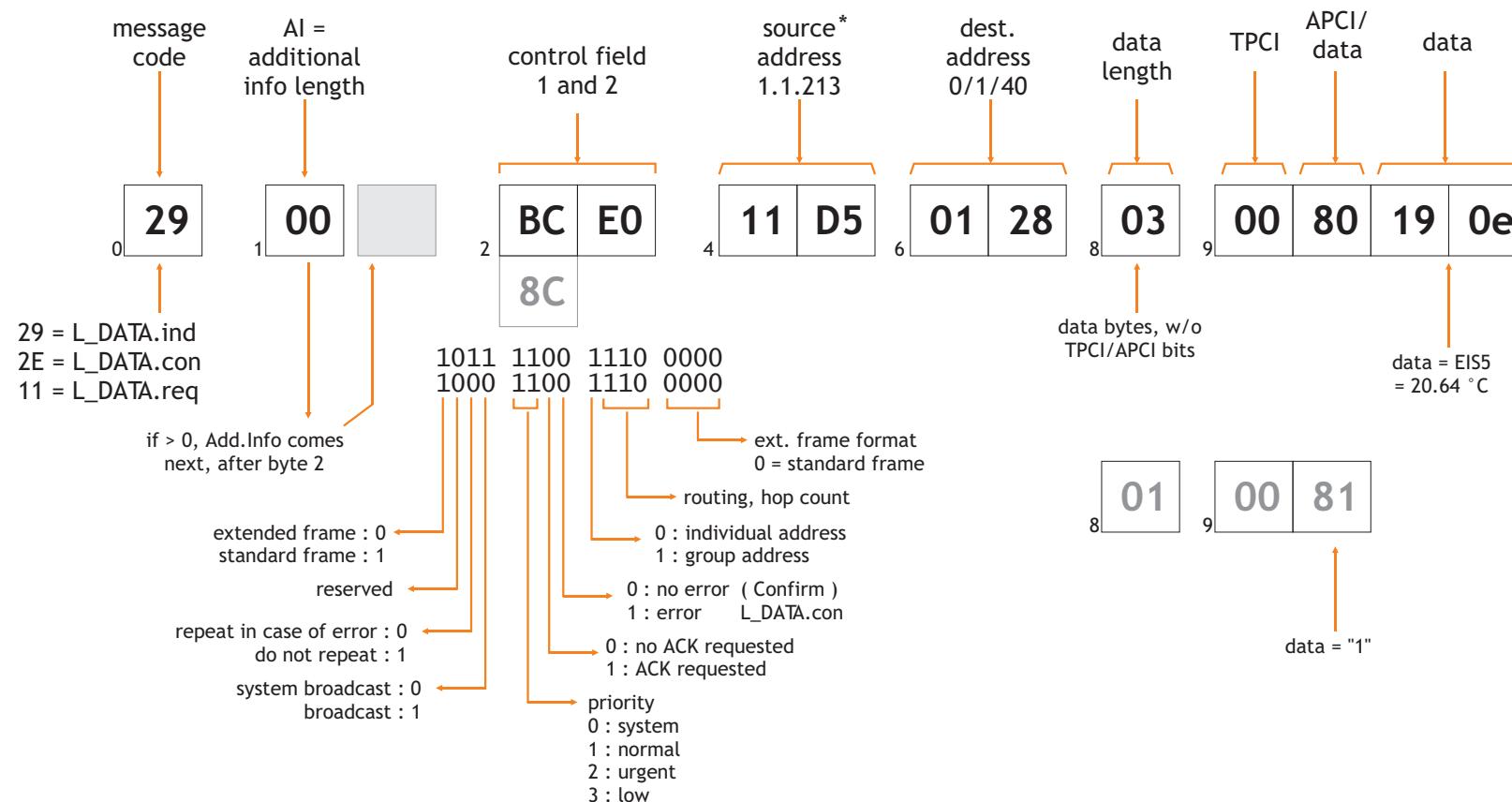


cEMI Message Format

common external message interface
cEMI messages are used for IP tunneling



message samples:

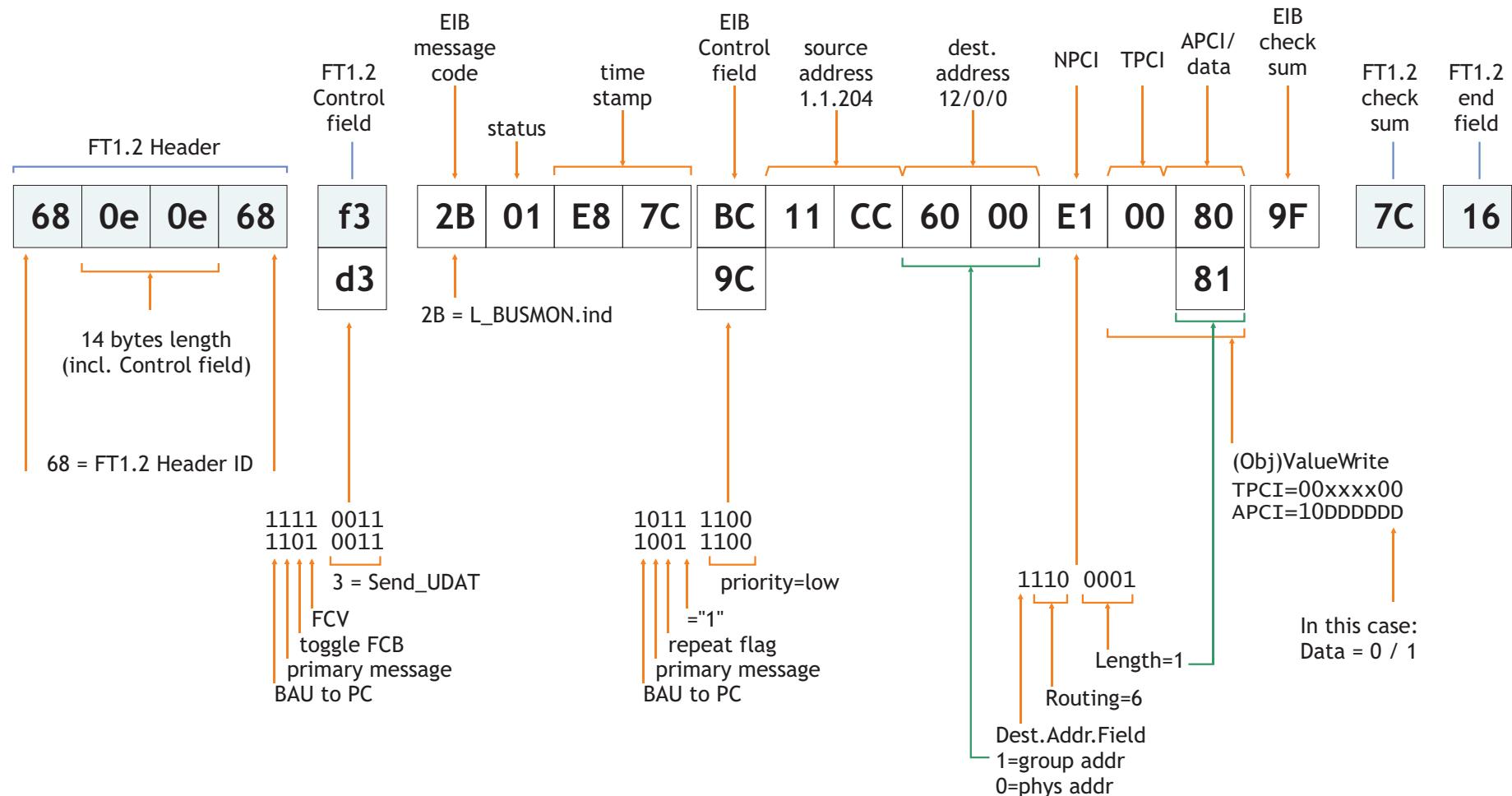
CF = BC E0 when receiving messages from bus via IP-interface
CF = 8C E0 when sending data to bus via IP-interface

* when sending set source address 0000, the IP-router fills its own address in here

FT1.2 Message Format

MDf

decoding a message example:
received busmon message



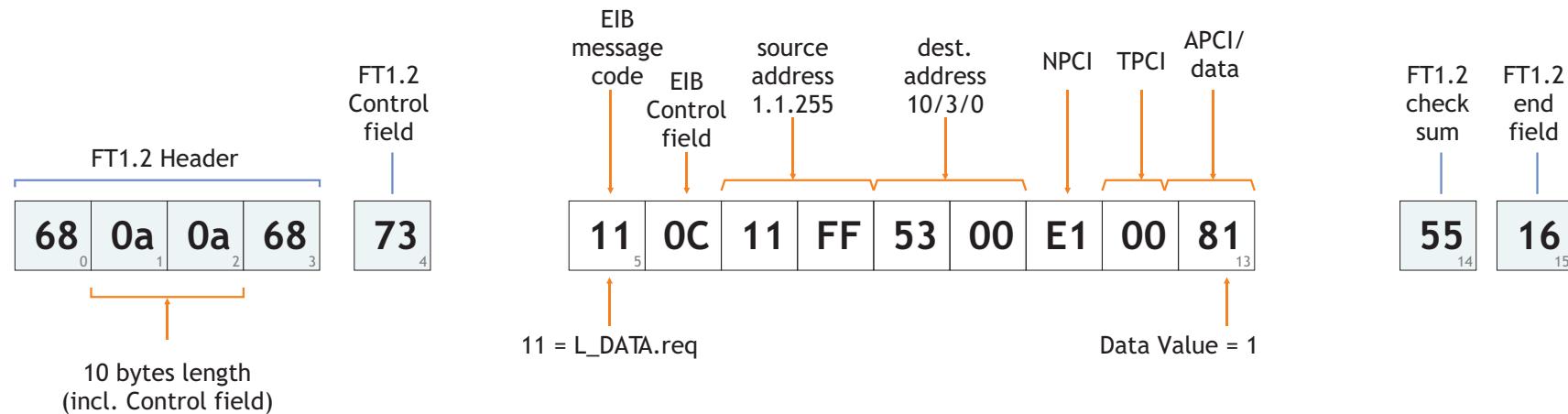
REMARKS

- since this is a busmon message, it contains also status and time stamp

FT1.2 Message Format

MDf

decoding a message example:
this is a message sent to a BCU



REMARKS

- the BCU takes the EIB message, adds checksum and transmit the message over the EIB
- the FT1.2 checksum is the LSB of sum of bytes 4 to 13
- the phys. source address of 1.1.255 does not matter, the BCU will replace this with its own phys. address