

eLink Transmitter

clk_m

data_rec_uplink 5814324001b0100031b

data_10bit_in 3bc 23c 058 014 032 040 001 0b0 010 000 031 00b 1dc 3bc

data_out_rdy

data_encoder_input bc 3c 58 14 32 40 01 b0 10 00 31 0b dc bc

data_encoder_output 0fa 305 0f9 0c5 0bb 139 185 1d4 1ba 24b 18b 239 344 0f6 309 ... 305 0fa 305 0fa 305

eLink Receiver

clk_elink

data_decoder_in ... 0fa 305 0fa 305 0f9 0c5 0bb 139 185 1d4 1ba 24b 18b 239 344 0f6 309 0fa 305 0fa ...

data_decoder_out bc 3c 58 14 32 40 01 b0 10 00 31 0b dc bc

word10b_rdy

data_tra_driver .. 5... 5... 5... 5... 5814324001b0100031b

code_err

disp_err

3801000 ns

3802000 ns

3803000 ns