

TRANSMIT (HOST TO uC)										RECEIVE (uC TO HOST)										Obs
#	ID	DLC	DATA							ID	DLC	DATA								
1										000	8	48	65	6C	6C	6F	20	21	21	Hello msg from microcontroller
2	000	0																		Enter bootloader mode
3	010	4	08	04	00	00														Set flash address to 0x08040000
4	020	0																		Reset current frame
5	100	8	00	00	00	00	00	00	00	200	8	00	00	00	00	00	00	00	00	Send/Receive data frame 00
6	101	8	11	11	11	11	11	11	11	201	8	11	11	11	11	11	11	11	11	Send/Receive data frame 01
7	102	8	22	22	22	22	22	22	22	202	8	22	22	22	22	22	22	22	22	Send/Receive data frame 02
8	103	8	33	33	33	33	33	33	33	203	8	33	33	33	33	33	33	33	33	Send/Receive data frame 03
9	104	8	etc							204	8	etc								Send/Receive data frame 04
10	105	8	etc							205	8	etc								Send/Receive data frame 05
11	106	8	etc							206	8	etc								Send/Receive data frame 06
12	107	8	etc							207	8	etc								Send/Receive data frame 07
13	108	8	etc							208	8	etc								Send/Receive data frame 08
14	109	8	etc							209	8	etc								Send/Receive data frame 09
15	110	8	etc							210	8	etc								Send/Receive data frame 10
16	111	8	etc							211	8	etc								Send/Receive data frame 11
17	112	8	etc							212	8	etc								Send/Receive data frame 12
18	113	8	etc							213	8	etc								Send/Receive data frame 13
19	114	8	etc							214	8	etc								Send/Receive data frame 14
20	115	8	etc							215	8	etc								Send/Receive data frame 15
21	116	8	etc							216	8	etc								Send/Receive data frame 16
22	117	8	etc							217	8	etc								Send/Receive data frame 17
23	118	8	etc							218	8	etc								Send/Receive data frame 18
24	119	8	etc							219	8	etc								Send/Receive data frame 19
25	120	8	etc							220	8	etc								Send/Receive data frame 20
26	121	8	etc							221	8	etc								Send/Receive data frame 21
27	122	8	etc							222	8	etc								Send/Receive data frame 22
28	123	8	etc							223	8	etc								Send/Receive data frame 23
29	124	8	etc							224	8	etc								Send/Receive data frame 24
30	125	8	etc							225	8	etc								Send/Receive data frame 25
31	126	8	etc							226	8	etc								Send/Receive data frame 26
32	127	8	etc							227	8	etc								Send/Receive data frame 27
33	128	8	etc							228	8	etc								Send/Receive data frame 28
34	129	8	etc							229	8	etc								Send/Receive data frame 29
35	130	8	etc							230	8	etc								Send/Receive data frame 30
36	131	8	etc							231	8	etc								Send/Receive data frame 31
37										300	3	2E	9C	14						32 val received, CRC [frame nr, 1s tbyte, 2nd byte]
38										400	1	2E								flash write successful, [frame nr]
39	106	10	etc							2FF	3	FF	00	06						ERROR, expected frame 00, received frame 06
40	090	0																		jump to user app