

	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	100	8	00	00	00	00	00	00	00	200	8	00	00	00	00	00	00	00	00		Send/Receive data frame 00	
5	101	8	11	11	11	11	11	11	11	201	8	11	11	11	11	11	11	11	11		Send/Receive data frame 01	
6	102	8	22	22	22	22	22	22	22	202	8	22	22	22	22	22	22	22	22		Send/Receive data frame 02	
7	103	8	33	33	33	33	33	33	33	203	8	33	33	33	33	33	33	33	33		Send/Receive data frame 03	
8	104	8	etc							204	8	etc									Send/Receive data frame 04	
9	105	8	etc							205	8	etc									Send/Receive data frame 05	
10	106	8	etc							206	8	etc									Send/Receive data frame 06	
11	107	8	etc							207	8	etc									Send/Receive data frame 07	
12	108	8	etc							208	8	etc									Send/Receive data frame 08	
13	109	8	etc							209	8	etc									Send/Receive data frame 09	
14	110	8	etc							210	8	etc									Send/Receive data frame 10	
15	111	8	etc							211	8	etc									Send/Receive data frame 11	
16	112	8	etc							212	8	etc									Send/Receive data frame 12	
17	113	8	etc							213	8	etc									Send/Receive data frame 13	
18	114	8	etc							214	8	etc									Send/Receive data frame 14	
19	115	8	etc							215	8	etc									Send/Receive data frame 15	
20	116	8	etc							216	8	etc									Send/Receive data frame 16	
21	117	8	etc							217	8	etc									Send/Receive data frame 17	
22	118	8	etc							218	8	etc									Send/Receive data frame 18	
23	119	8	etc							219	8	etc									Send/Receive data frame 19	
24	120	8	etc							220	8	etc									Send/Receive data frame 20	
25	121	8	etc							221	8	etc									Send/Receive data frame 21	
26	122	8	etc							222	8	etc									Send/Receive data frame 22	
27	123	8	etc							223	8	etc									Send/Receive data frame 23	
28	124	8	etc							224	8	etc									Send/Receive data frame 24	
29	125	8	etc							225	8	etc									Send/Receive data frame 25	
30	126	8	etc							226	8	etc									Send/Receive data frame 26	
31	127	8	etc							227	8	etc									Send/Receive data frame 27	
32	128	8	etc							228	8	etc									Send/Receive data frame 28	
33	129	8	etc							229	8	etc									Send/Receive data frame 29	
34	130	8	etc							230	8	etc									Send/Receive data frame 30	
35	131	8	etc							231	8	etc									Send/Receive data frame 31	
36										300	1	00									32 values received ok, start write	
37										400	1	FF									flash write successful, ready	
38	106	10	etc							2FF	3	FF	00	06							ERROR, expected frame 00, received frame 06	
39	090	0																			jump to user app	