Serial Commands for stepper rotation (Binary format)

SERIAL SETTINGS	9600 / 8N1

		CRC DATA IF USED				
	BYTE 0 Sync start of frame	BYTE 1 Motor command	BYTE 2 SPEED	BYTE 3 STEPS COUNT	BYTE 4	BYTE 5 Sync end of frame
WRITE COMMAND	1 0 1 0 1 0 1 0	b7 b6 b6 b4	b3 b2	b1 b0		
	0xAA	CRC ON x SENS STEP	RUN MODE	MOTOR SELECT	SPEED 0..100 [%]	0xBB
	FIXED SYNC SOF (0xAA)	RESERVE N/A CLOCKWISE / COUNTER CLOCK WISI FULL/ STEPHALF STEP	STEPS / CONTINUOUS / TO EOC	MOTOR SELECTION	0..100	STEPS COUNT 0..65535	FIXED SYNC EOF (0xBB)

0 0	Motor 0
0 1	Motor 1
1 0	Motor 2
1 1	N/A

0 0	STOP MOTOR
0 1	RUN STEPS COUNT
1 0	RUN CONTINUOUS
1 1	RUN TO END OF COURSES

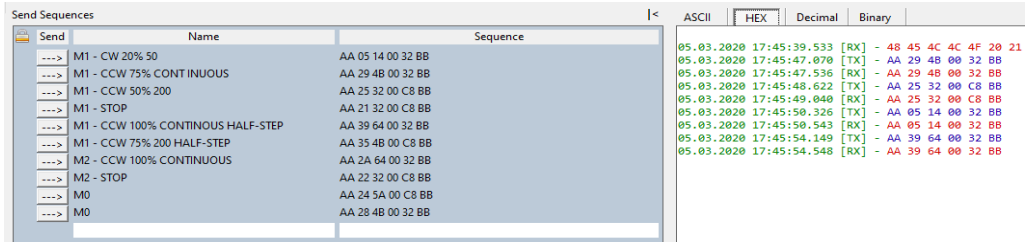
0	FULL STEPS
1	HALF STEPS

0	CLOCK WISE
1	COUNTER CLOCK WISE

x x	NOT USE

0	DON'T USE CRC FOR ACTION
1	USE CRC FOR ACTION

Motor stop when pin x of SUBD-9 is shorted to GND



REPLY COMMAND (ACK)	Sync start of frame	Motor command	SPEED	STEPS COUNT	CRC DATA
	SAME DATA AS RECEIVED WHEN MOTOR IS STARTED				