Communication Protocol

Baud rate: 9600

Parity: none

Databits: 8

Stopbits: 1

Frame structure	Command word	Number of bytes	Notes
HEAD	0x55AA	2	FH
LENGTH	0x05	1	Command length（remove number of bytes after FH）
DATA1	0x00	1	Current of 808 set
	0x01		Current of 980 set
	0x02		Current of 1060 set
	0x03		Current of 1260 set
	0x04		Current of Led set
DATA2	0xXXXX	2	Current command： 0x0000—0mA 0x0001—1mA … 0x03E8—1000mA
CHKS	0xXX	1	CHKS is low eight of result for LENGTH[7:0]+DATA1[7:0]+DATA2[15:8]+DATA2[7:0]

"On" command of 808：55 AA 05 05 00 01 0B

"Off" command of 808：55 AA 05 05 00 00 0A

"On" command of 980：55 AA 05 06 00 01 0C

"Off" command of 980：55 AA 05 06 00 00 0B

"On" command of 1060：55 AA 05 07 00 01 0D

"Off" command of 1060：55 AA 05 07 00 00 0C

"On" command of 1260：55 AA 05 08 00 01 0E

"Off" command of 1260：55 AA 05 08 00 00 0D

"On" command of Led：55 AA 05 09 00 01 0F

"Off" command of Led：55 AA 05 09 00 00 0E

Frame structure	Command word	Number of bytes	Notes
HEAD	0x55AA	2	FH
LENGTH	0x05	1	Command length（remove number of bytes after FH）
DATA1	0x0a	1	Frequence of 808 set
	0x0b		Frequence of 980 set
	0x0c		Frequence of 1060 set
	0x0d		Frequence of 1260 set
DATA2	0xXXXX	2	Frequence command： 0x0000—CW 0x0001—0001Hz … 0x1388—5000Hz
CHKS	0xXX	1	CHKS is low eight of result for LENGTH[7:0]+DATA1[7:0]+DATA2[15:8]+DATA2[7:0]

CCS——55 AA 03 03 06

MMC——55 AA 03 02 05