USB (Serial port) to CAN protocol defines

Serial port 1228800bps 8 data bit，1 stop bit，No parity

Default baud rate of CAN:250kbsp

1. Send and receive data packet format

No.	Definition	Remark
0	Packet header	0xaa
1	Packet header	0x55
2	Type	0x01- Transmitting and receiving data
3	Frame type	0x01- Standard frame，0x02- Extended frame
4	Frame format	0x01-ata frame，0x02- Remote Frame
5	Frame ID data 1	1~8bit
6	Frame ID data 2	9~16bit
7	Frame ID data 3	17~24bit
8	Frame ID data 4	25~32bit
9	Length	To send or receive data length of CAN bus(0~8)
10	Data 1	CAN send or receive data 1
11	Data 2	CAN send or receive data 2
12	Data 3	CAN send or receive data 3
13	Data 4	CAN send or receive data 4
14	Data 5	CAN send or receive data 5
15	Data 6	CAN send or receive data 6
16	Data 7	CAN send or receive data 7
17	Data 8	CAN send or receive data 8
18	Reserve	0
19	Check	Red part of the data accumulation and checksum