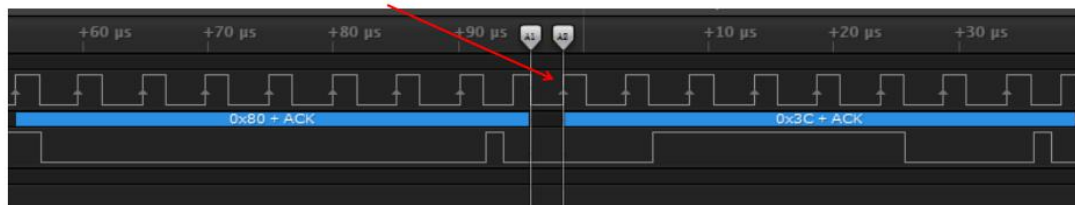


HY46XX I2C 通讯时序要求 HY46XX I2C communication timing requirements

1 .I2C 通讯时钟建议 200KHz，上拉电阻 2k--5k Ω 。（The I2C communication clock is recommended less than 200KHz, and the pull-up resistor is 2k--5k ohm.）

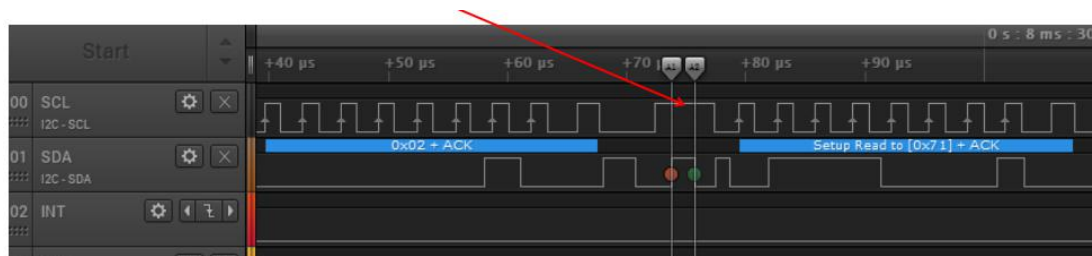
2 .字节与字节之间延时需大于 25uS。（The delay between bytes and bytes needs to be more than 25uS.）

如下图红色箭头位置的时间 delay（For example, the time delay of the red arrow position in the following figure:）:



3 .STOP 再到 START 信号之间需大于 25uS。（STOP and then to the next START signal need to be more than 25uS.）

如下图红色箭头位置的时间 delay:（For example, the time delay of the red arrow position in the following figure:）:



4 .如果使用 RESTART 方式,RESTART 和前面一个字节之间需大于 25uS。（If RESTART is used, the RESTART must be delay more than 25uS between the preceding byte.）

如下图红色箭头位置的时间 delay:（For example, the time delay of the red arrow position in the following figure:）:

