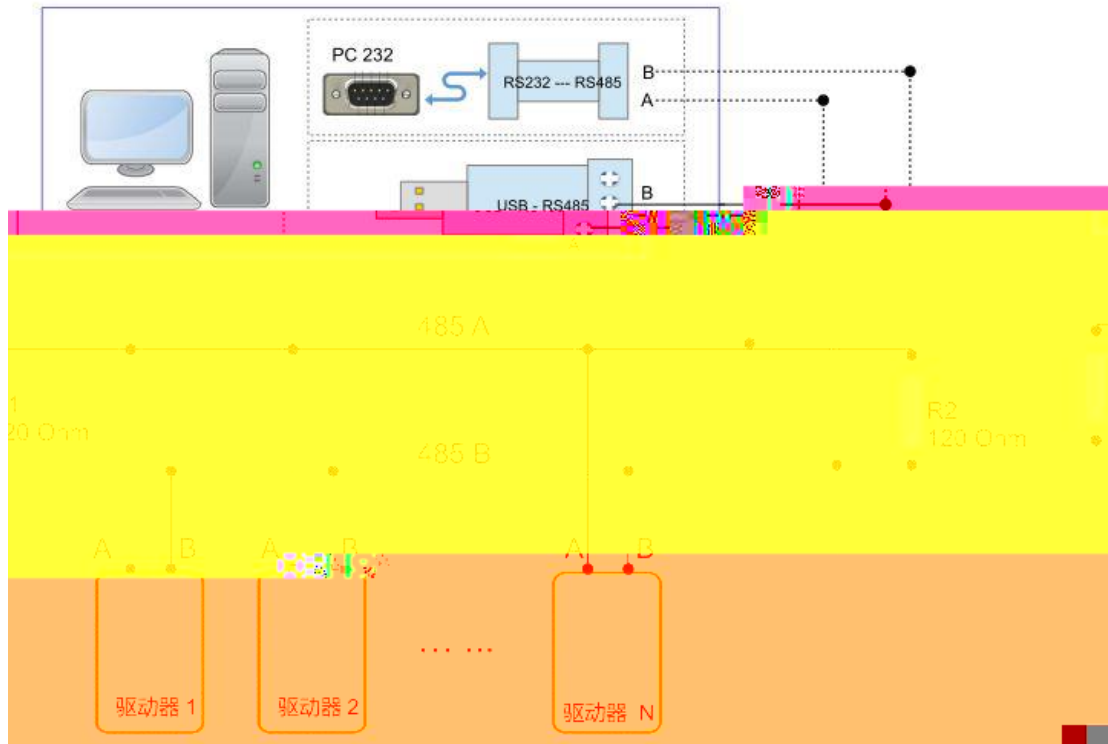


RS485

**V1.0**

RS-485

MODBUS-RTU





					pulse/s
					pulse/s^2
					pulse/s^2
					pulse/s
					pulse/s
					pulse/s^2
					pulse/s^2
					pulse
					pulse
					2.2.1
					2.2.2


--	--	--	--

过程如下图：



MODBUS

						CRC	

						CRC	

						CRC	

						CRC	

pulse/s

								CRC	

						CRC	

pulse

C            CRC

```

uint16 Funct_CRC16(unsigned char * puchMsg, uint16 DataLen)
{
uint16 i,j,tmp;
uint16 crcdata=0xFFFF;

```



```
for(i=0;i<DataLen;i++)
{
  crcdata>(*puchMsg)^crcdata;
  puchMsg++;
  for(j=0;j<8;j++)
  {
    tmp=crcdata&0x0001;
    crcdata=crcdata>>1;
    if(tmp){
      crcdata=crcdata^0xA001;
    }
  }
}
return crcdata;
}
```