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CONSTANT DATA DEFINITION
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```
November 11,2001
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July 30,2004 Just use for H8/3664F
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October 8,2005 H8/3694F
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#define BFSZ 40 // buffer size of SCI receive  
#define ERROR 0xff  
#define GOOD 0 // Good  
  
#define ON_DR_HS 1 // Source drive (high side)  
#define OFF_DR_HS 0  
#define ON_DR_LS 0 // Source drive (low side)  
#define OFF_DR_LS 1  
  
#define RUN 1  
#define HOLD -1  
#define STOP 0  
#define REQUEST 1  
#define DONE 0  
  
//@16MHz  
//#define B_CLK_20MS 40000// 20mS time base  
//#define B500uS_BASE 1000// 500uS time base  
//#define MIN1200 2300 // 1.2mS pulse detect (min. 1150uS)  
//#define MAX1200 2500 // (max. 1250uS)  
//@20MHz  
#define B_CLK_20MS 50000// 20mS time base  
#define B500uS_BASE 1250// 500uS time base  
#define BCHG (B_CLK_20MS/B500uS_BASE)  
#define DIF40MS 2 // Check interval bigger than 40mSec  
#define MIN1200 2875 // 1.2mS pulse detect (min. 1150uS)  
#define MAX1200 3125 // (max. 1250uS)  
  
#define INTVL_1MS 2000// 1mS time base  
  
typedef enum { false,true } FLAG;  
typedef enum { bytes,words } SIZE;
```