GTC(generic timer)接口函数

1. *u8 FGtcPs_init(FGtcPs_T *dev, u32 addr)*

描述	* This function is used to init GTC
参数	* @param dev is a pointer to the instance of GTC. * @param addr is baseaddr of GTC.
返回值	* @return 0 if successful, otherwise 1.

2. *u8 FGtcPs_enableCounter(FGtcPs_T *dev)*

描述	* This function is used to enable GTC
参数	* @param dev is a pointer to the instance of GTC.
返回值	* @return 0 if successful, otherwise 1.

3. *u8 FGtcPs_disableCounter(FGtcPs_T *dev)*

描述	* This function is used to disenable GTC
参数	* @param dev is a pointer to the instance of GTC.
返回值	* @return 0 if successful, otherwise 1.

4. *u8 FGtcPs_haltCounter(FGtcPs_T *dev, u8 val)*

描述	* This function is used to halt GTC
参数	* @param dev is a pointer to the instance of GTC. * @param val = 1 halt, val = 0 donnot halt

返回值	* @return 0 if successful, otherwise 1.

5. u8 FGtcPs_isstop(FGtcPs_T *dev)

描述	* This function is used to get GTC is stop?
参数	* @param dev is a pointer to the instance of GTC.
返回值	* @return 0 if no stop, 1 stop.

6. u8 FGtcPs_getConuterH(FGtcPs_T *dev)

描述	* This function is used to get GTC counter high
参数	* @param dev is a pointer to the instance of GTC.
返回值	* @return counter high value

7. u8 FGtcPs_getConuterL(FGtcPs_T *dev)

描述	* This function is used to get GTC counter low
参数	* @param dev is a pointer to the instance of GTC.
返回值	* @return counter low value