

Reference Materials

CheckSum Calculation Code Snippet

This code snippet is provided as one of the ways to calculate the Checksum.

```

/*****

Function   :   checksumCalc

Description :   checksumCalc calculates the checksum for the message in the buffer pucMsgBuf

Arguments  :   pucMsgBuf – Buffer with the message whose checksum needs to be calculated

               iMsgLen – Number of characters in the buffer pucMsgBuf

               pucChkSum – Pointer to an unsigned char in which the calculated checksum will be filled
               in

Return type:   void

*****/

void checksumCalc(unsigned char *pucMsgBuf, int iMsgLen, unsigned char *pucChkSum)
{
    unsigned char pucTmpChar;

    pucTmpChar = 0;

    *pucChkSum = 0;

    while(iMsgLen --)
    {

```