```
        private static void DataReceivedHandler(
                        object sender,
                        SerialDataReceivedEventArgs e)
        {
            SerialPort sp = (SerialPort)sender;
            string sRow;

            //Atleast 6 bytes
            if (sp.BytesToRead > 5)
            {
                iHeader = sp.ReadByte(); //always 254
                iSize = sp.ReadByte(); //size of block including bHeader, always even (8, 10
    , 12), different number of RRI
                iCheck = sp.ReadByte(); //255-bSize
                iIndex = sp.ReadByte(); //index: 0-15 (seconds?), first is 1
//2010-08-05 iBattery changed to iSttus
                iStatus = sp.ReadByte(); //status bit 1BBP0001, thus 128+64+16+1=209 beats
    (P=16) detected (BA=2) , 193 no beats
                iBeat= (iStatus >> 4) & 1;
                iBattery = (iStatus >> 5) & 3;
                iBPM= sp.ReadByte(); //beats per minutes, some averaging?

                dDate = DateTime.Now;
                sRow = dDate.ToString("HH:mm:ss")+(char)9+iHeader.ToString() + (char)9 +
    iSize.ToString() + (char)9 + iCheck.ToString() + (char)9 + iIndex.ToString() + (char)9 +
     iStatus.ToString()+(char) 9 + iBPM.ToString();

                for (int i = 7; i < iSize; i = i + 2) //different number of RRI intervals
                {
                    iRRI = sp.ReadByte() * 256 + sp.ReadByte(); //RRI (ms)
                    fTXT.WriteLine(iRRI.ToString());
                    sRow = sRow + (char) 9 + iRRI.ToString();
                }

                fXLS.WriteLine(sRow);
            }

        }
```