```
MoteReading
- id
                            packetHandler
- mgx
                          - source

    mgy

accx
                          - ringBuffer
                          - ringIndex

    accy

    temp

                          - motes
- ir
                          - max

    mic

                          - mgy
- vl
                          - accx
                          - accy
+ MoteReading()
                          - temp
+ MoteReading()
                          - ir
+ getId()
                          - vl
+ getMgx()

    mic

+ getMgy()
                          + packetHandler()
+ getAccy()
                          + getNodeList()
+ getAccx()
+ getTemp()
                          + getReading()
                          + connected()
+ getlr()
+ getMic()
                          + disconnected()
+ getVI()
                          + dataReady()
+ setId()
+ toString()
              currentReading mySource
                 DataPlot
           - mySource

    currentReading

           d_x
           - d_mgx
           - d_mgy
            d_accx

    d accy

           - d temp
            - d ir
           - d_mic
           - d vl
           - id
            - running
           - d interval
           - d_timerld
            - min
            - max
           + DataPlot()
           + setId()
           + setSource()
           + setTimerInterval()
           + setRange()
           + setMinRange()
           + newReading()
           + disconnected()
           # timerEvent()
           alignScales()
```