```
MoteReading
                             packetHandler
· id

    mgx

                           - source

    mgy

    ringBuffer

accx
                           - ringIndex

    accy

    motes

- temp
                           - mgx
                           - mgy
- mic

    accx

- vl

    accy

+ MoteReading()

    temp

+ MoteReading()
                           - ir
                           - vl
+ getld()
                           - mic
+ getMgx()
                           count
+ getMgy()
+ getAccy()
                           + packetHandler()
+ getAccx()
                           + getNodeList()
+ getTemp()
                           + getReading()
+ getlr()
                           + connected()
+ 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_timerId
            - min
            - max

    plotMgx

            - plotMgy

    plotAccx

    plotAccy

            - plotlr

    plotTemp

            - plotVI

    plotMic

            - auto_scale

    mgxPlot

    mgyPlot

    AccyPlot

             AccxPlot
            - tempPlot
            irPlot
            - micPlot
            vIPlot

    attached

            + DataPlot()
            + setId()
            + setSource()
            + setTimerInterval()
            + setRange()
            + setMinRange()
            + newReading()
            + disconnected()
            + detachMgx()
            + detachMgy()
            + detachAccx()
            + detachAccy()
            + detachlr()
            + detachTemp()
            + detachVI()
            + detachMic()
            + detach()
            + autoScale()
            + reRange()
            # timerEvent()
            alignScales()
```