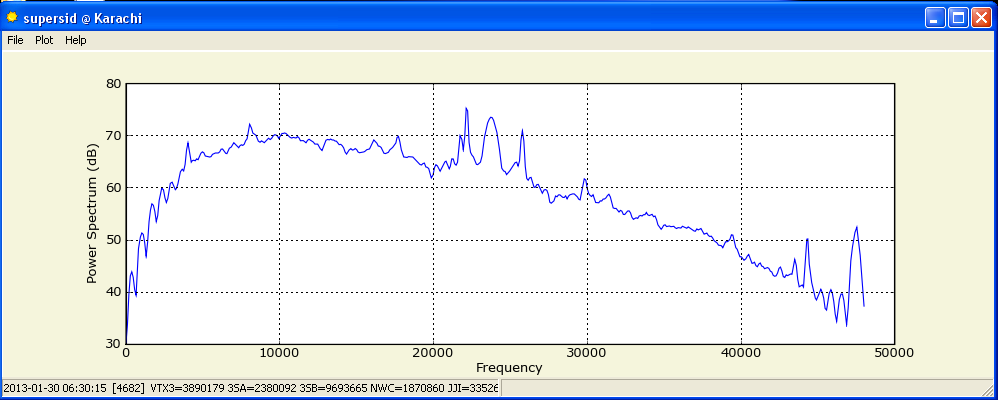


Figure Successful data acquisition after hardware test. 19Jan2013



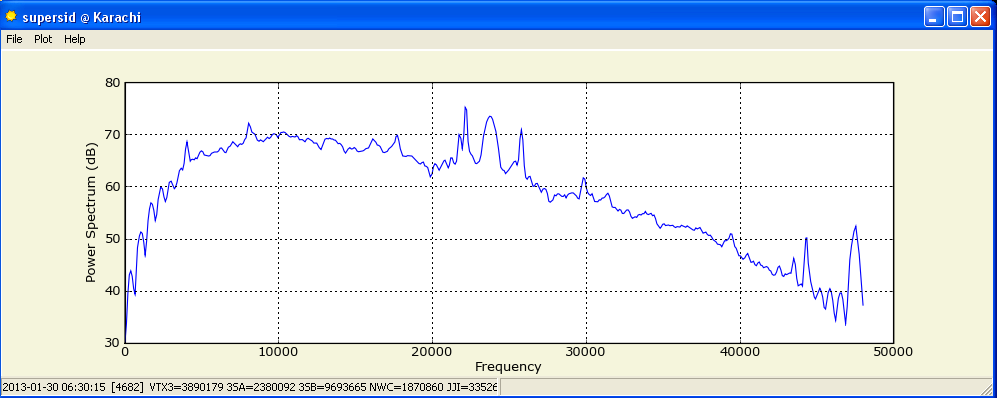


Figure The above two graphs are showing SID data without antenna connection. (30 Jan 2013)

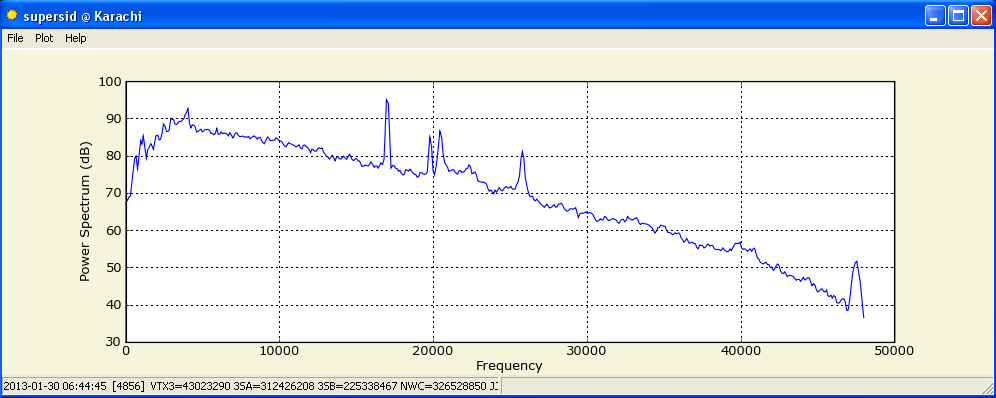


Figure 3 Graph after making connection of antenna with SID receiver. This shows working of antenna receiving VLF signals

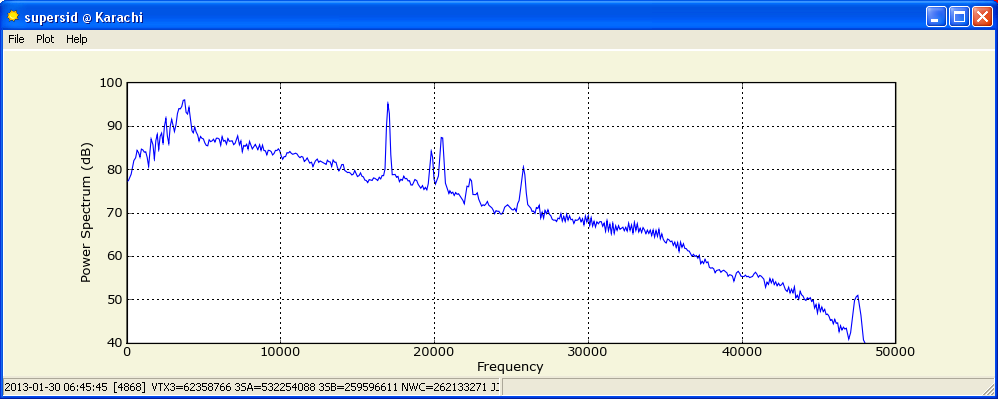


Figure 4 Sharp fluctuation in curve particular at higher frequencies happens during sounding period of DGS-256 sounding

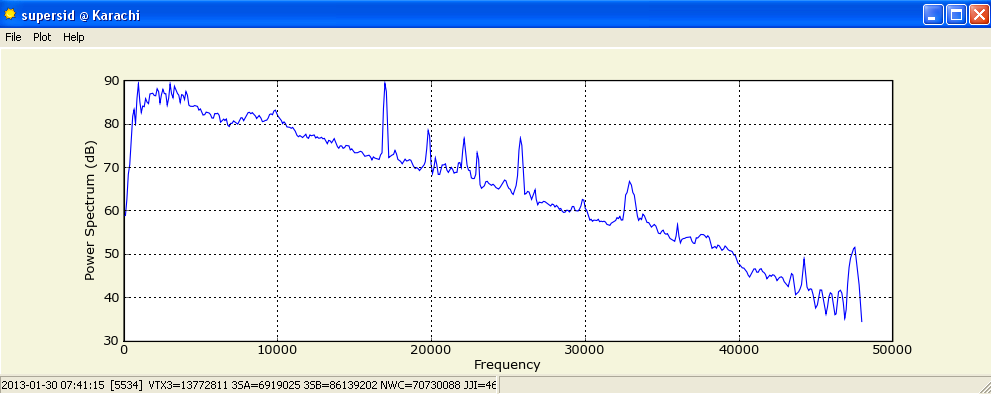
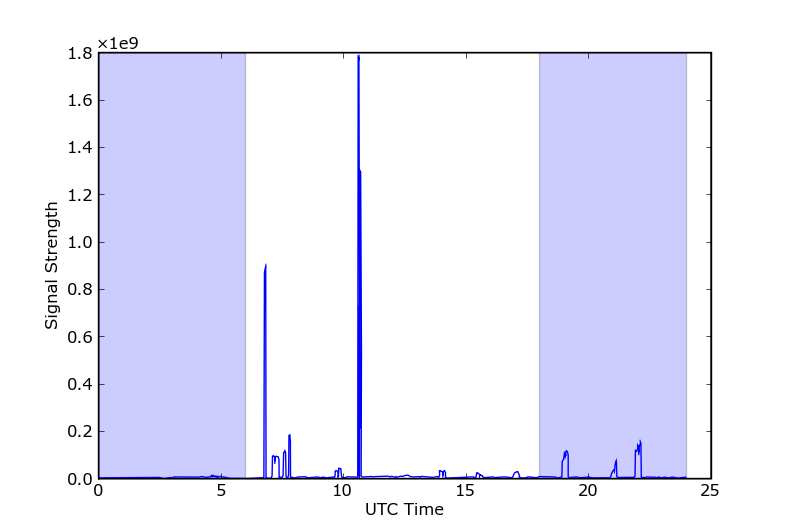
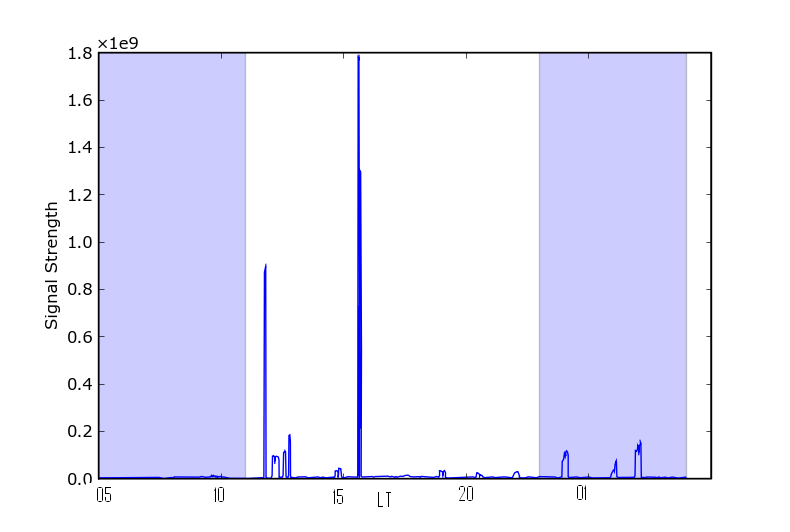


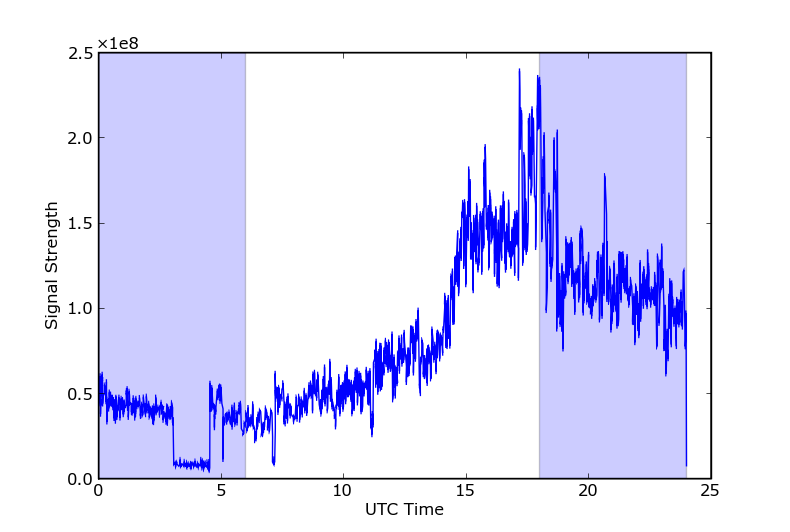
Figure SID data as acquired using horizontal loop antenna.

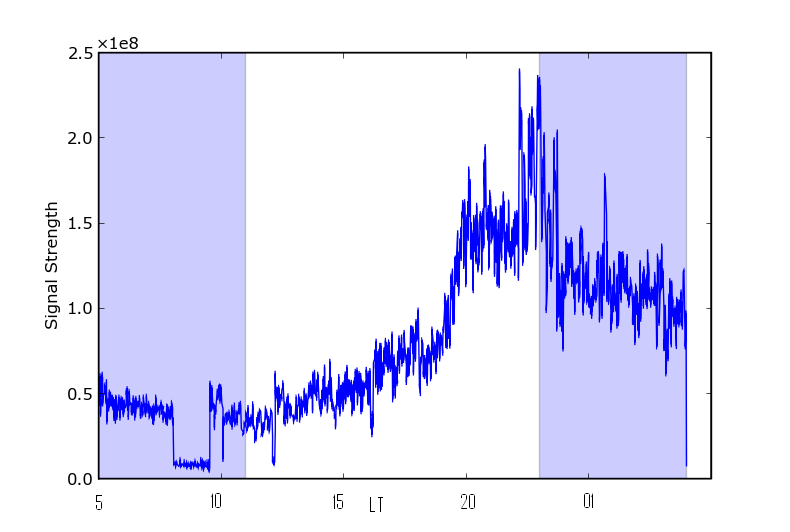
**One day plot of each station data (15 March 2013)**

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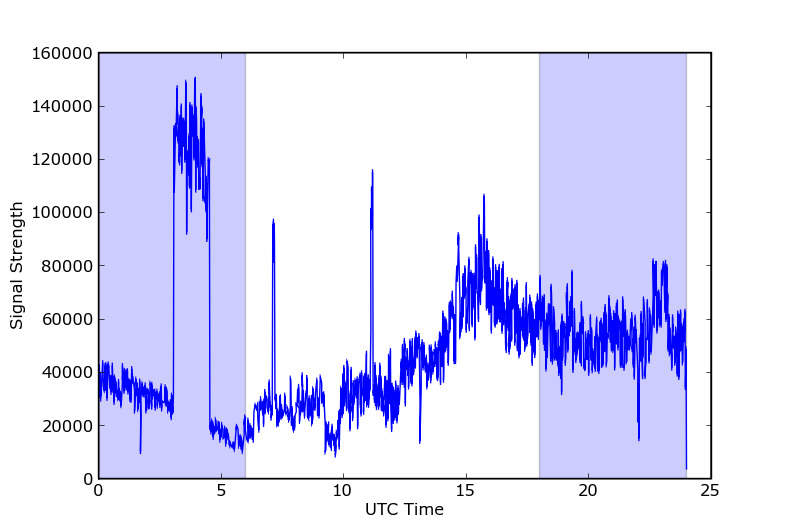
****

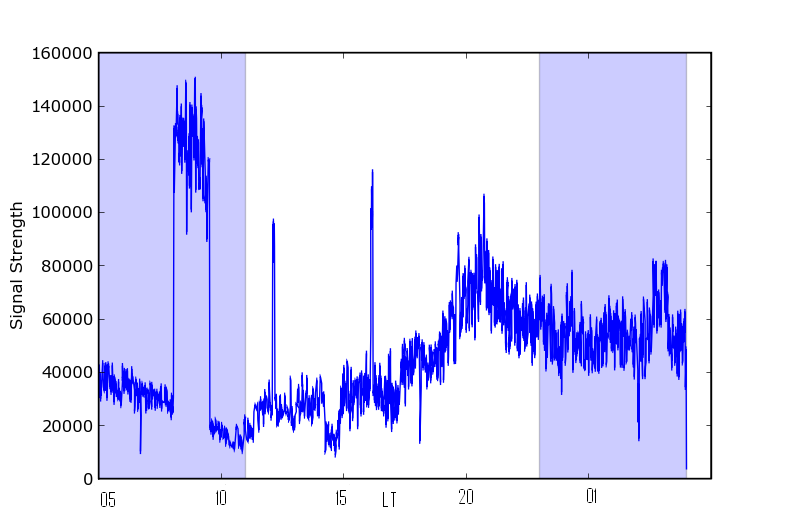
**Station name: 3SA**

****

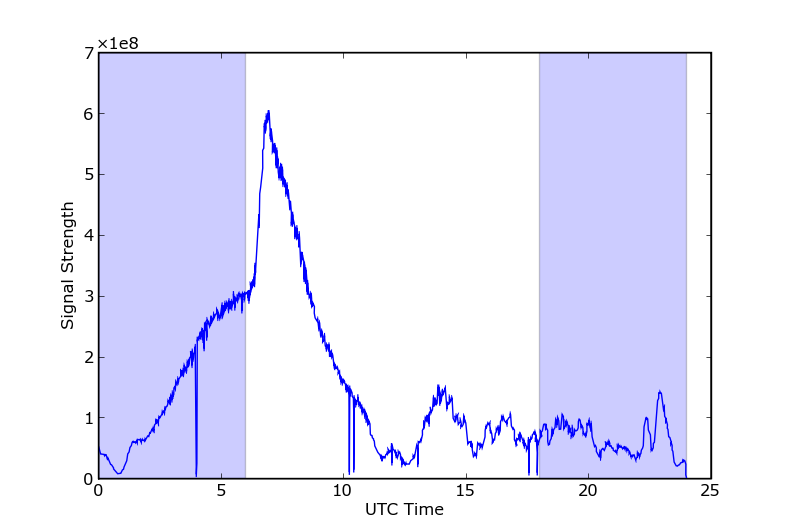
****

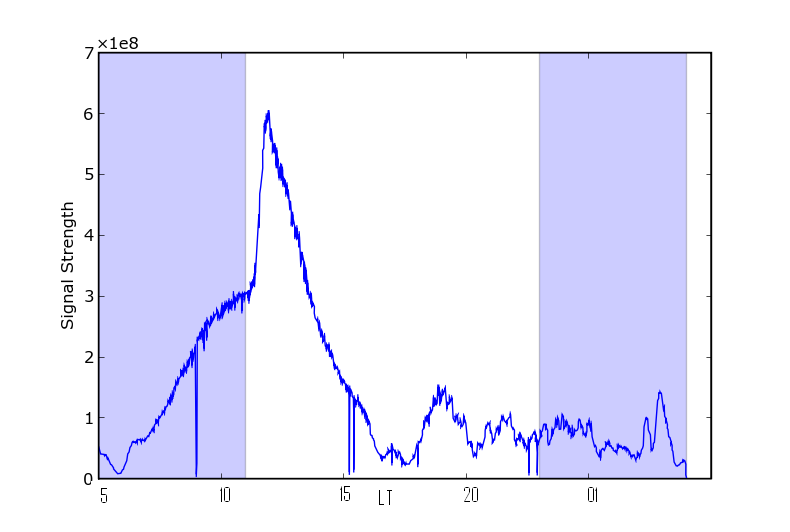
**Station name: 3SB**

****

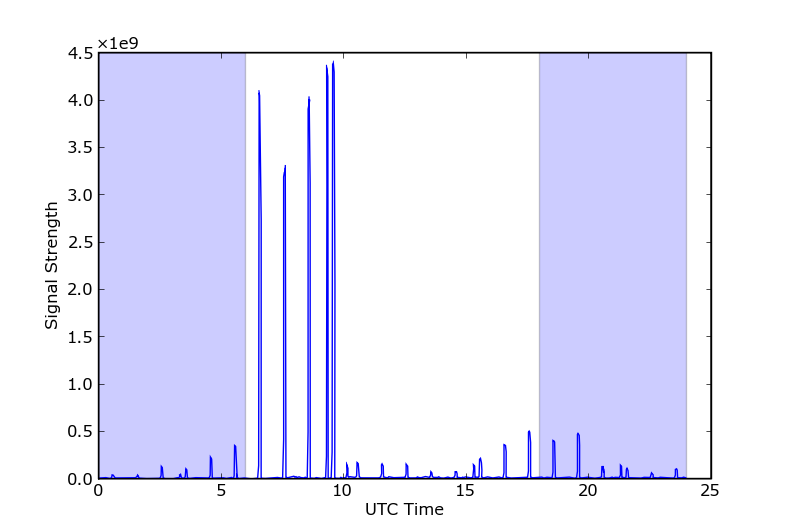
****

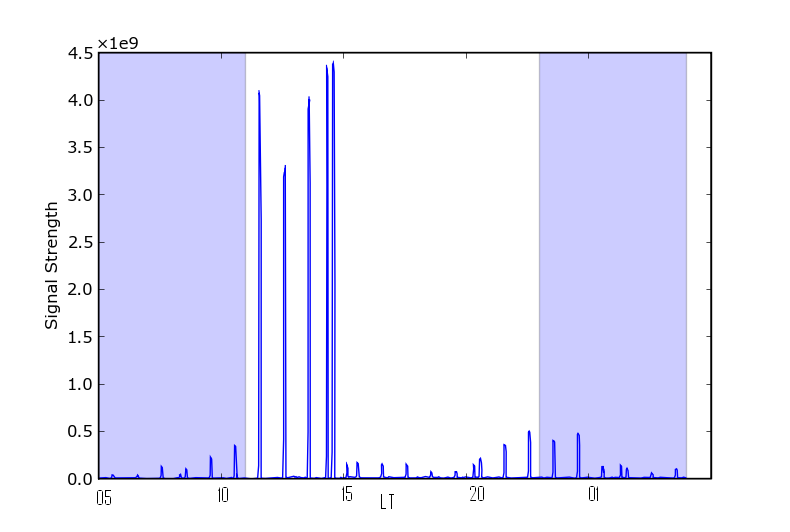
**Station name: NAU**

****

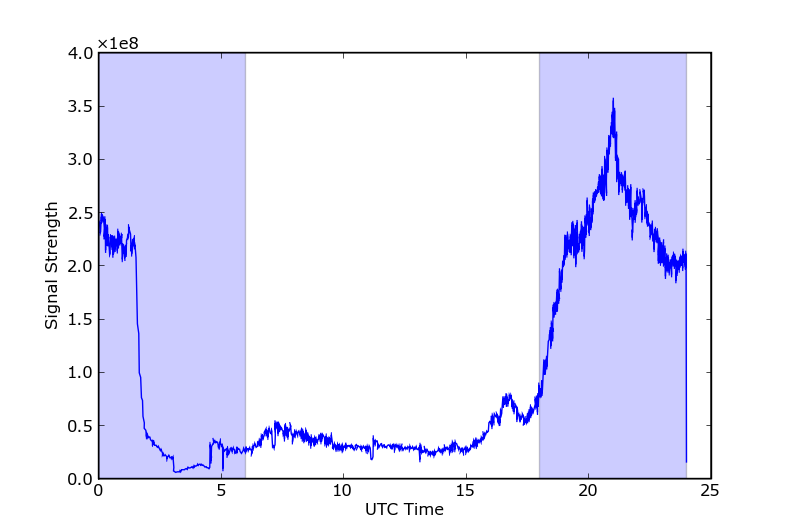
****

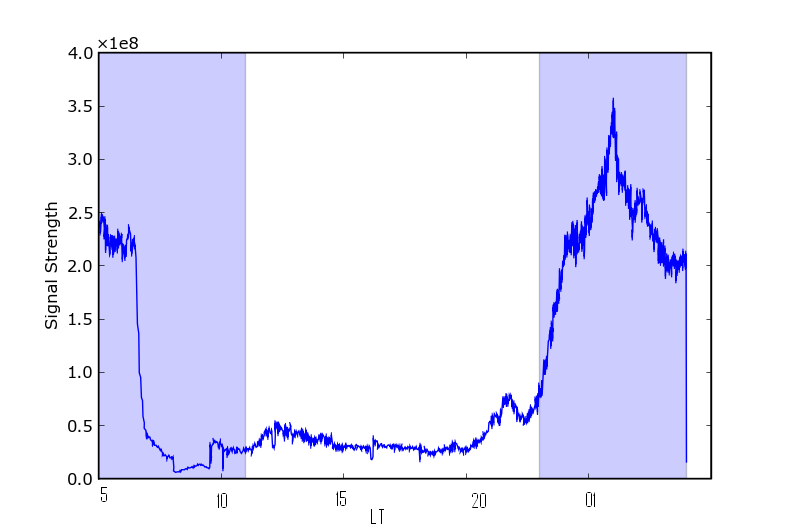
**Station name: NWC**

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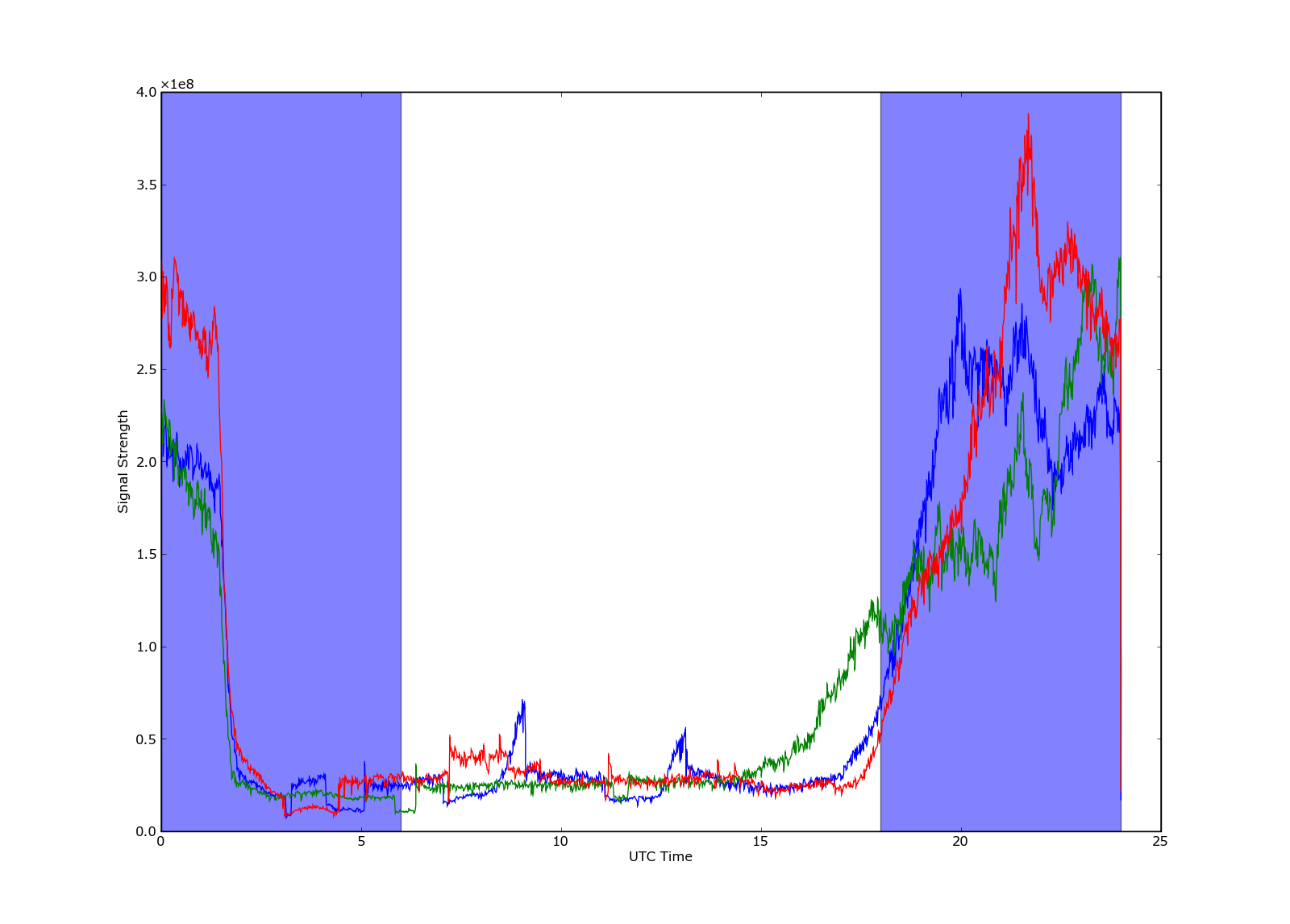
**Station name: VTX3**

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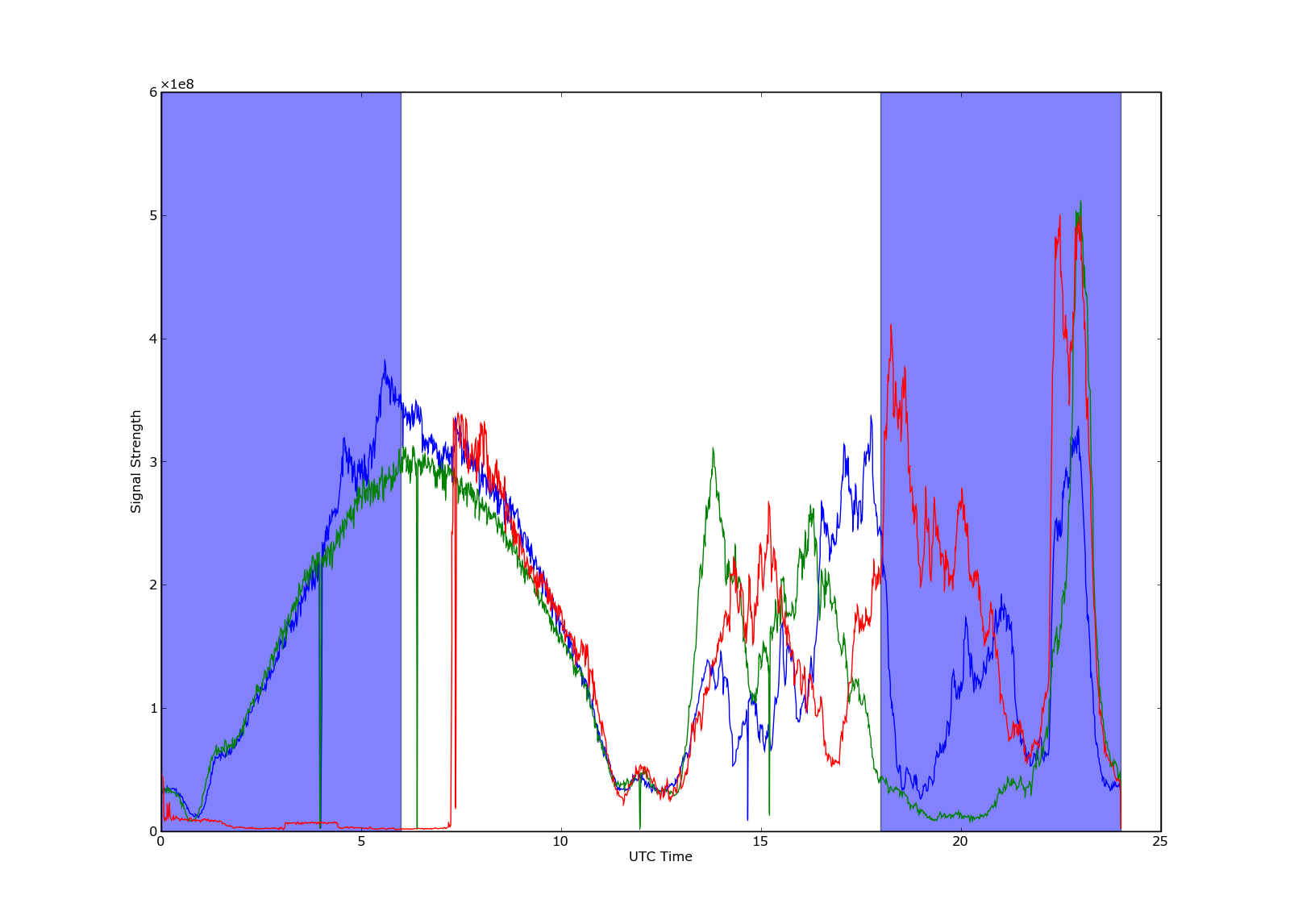
**Station name: JJI**

**Solar flare observation for three consecutive days (16-17-18 March 2013)**

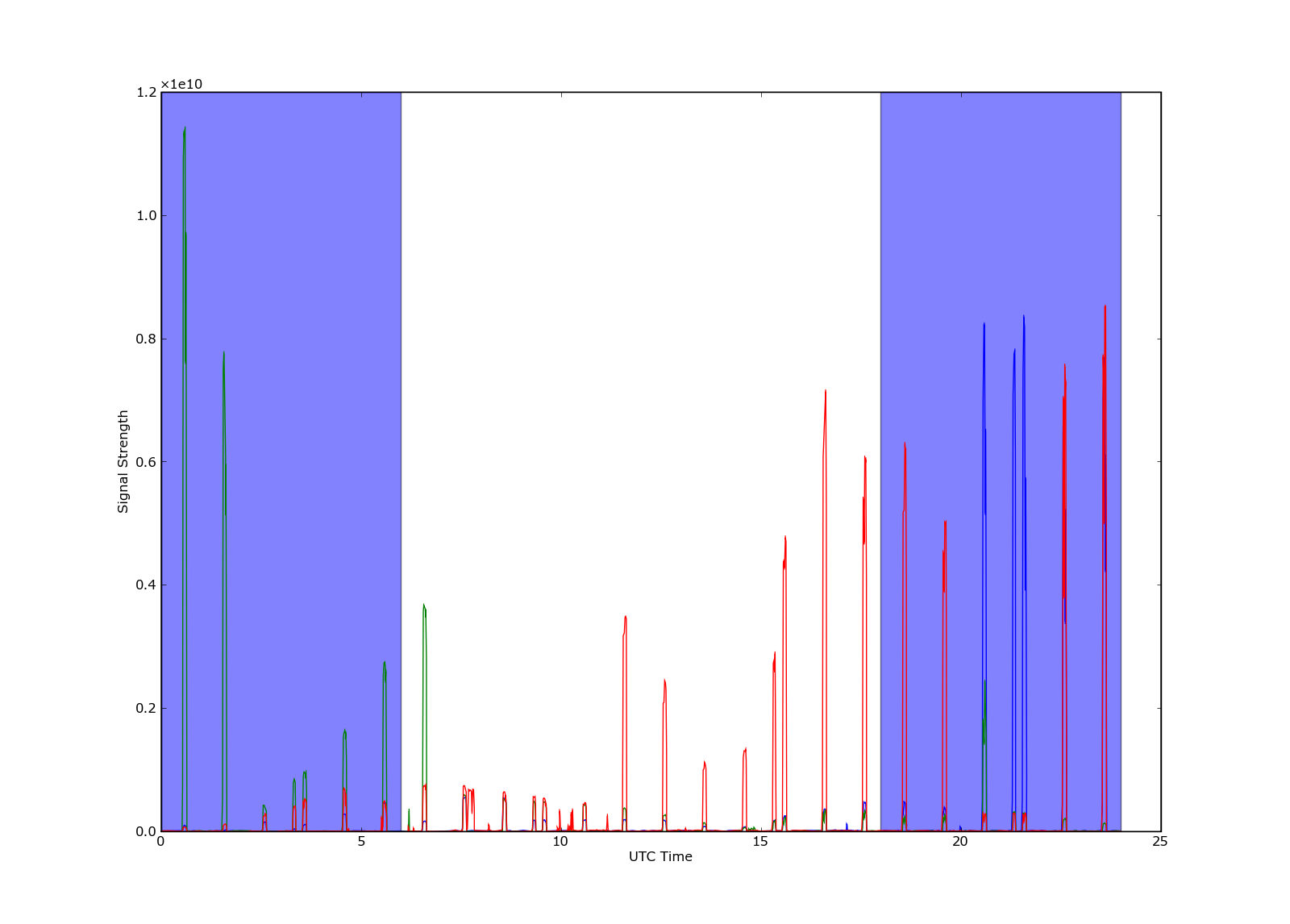
****

**Station name: JJI**

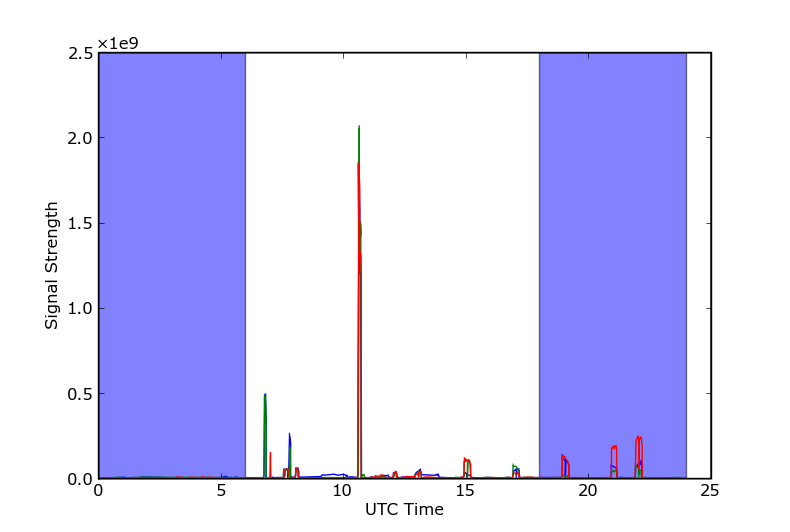
Legend: Blue (16 March) Green (17 March) Red (18 March)



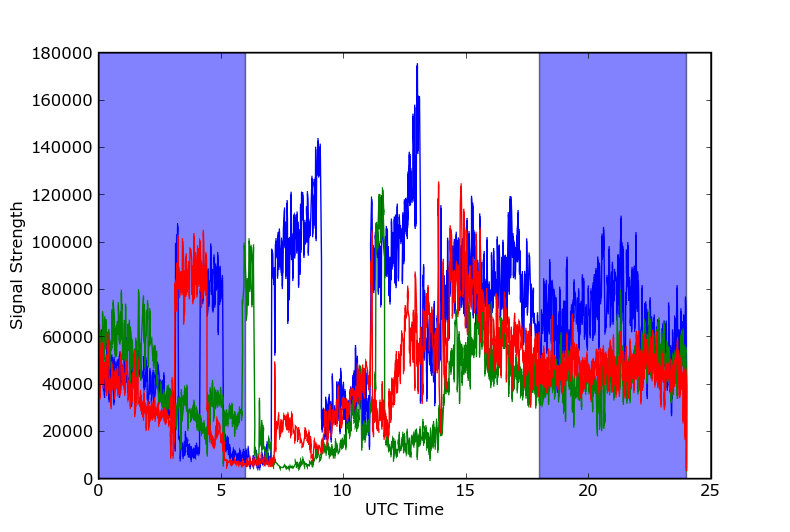
Station name: NWC



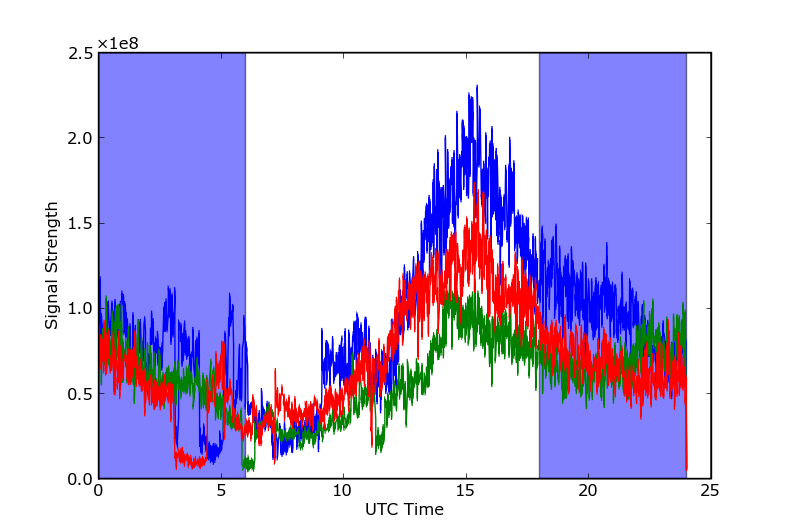
VTX3



3SA



NAU



3SB