

SOP

60 to1 data acquisition program

Login to machine :-192.168.30.100 (gabmon) as user elab
command : `ssh -X elab@192.168.30.100`
password : .elab123

after logging give command :-

sixty2oned stop :- this command will kill (stop) running 60 to 1 data acquisition program running from any other location.

after this give following command

sixty2oned start

after giving command **sixty2oned start** 60 to 1 data acquisition program will start automatically as shown in *fig 1*.

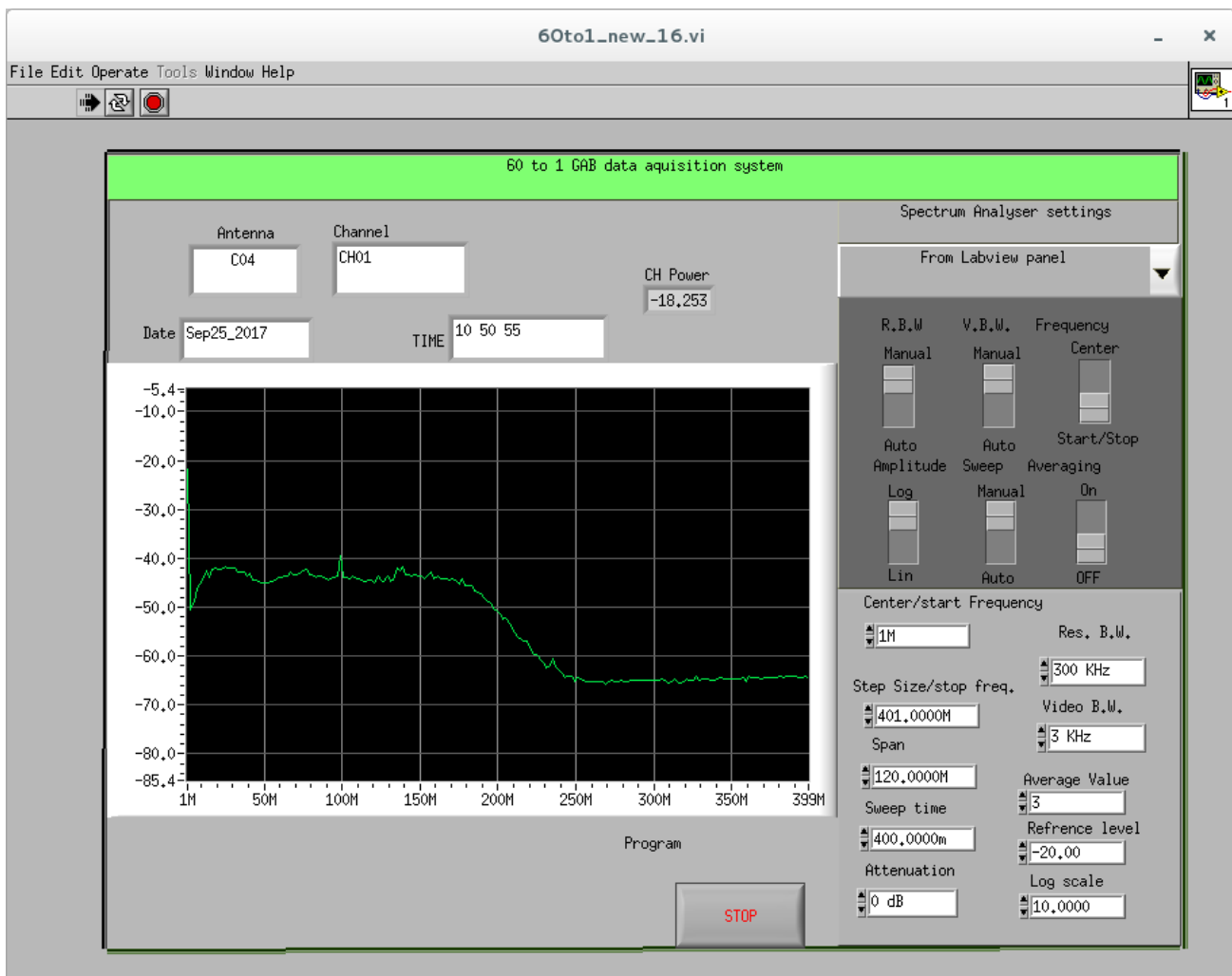


fig 1.

Program will display following important things

Antenna channel :latest antennas whose reading is getting recorded

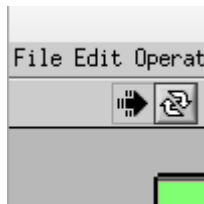
date: current date Ch power :power of entire band

Note:- If the date shown is not current that means program is in hang mode one can stop and restart the program

Spectrum analyzer settings can be changed from front panel of program

To change spectrum analyzer settings user has to press STOP button provided in GUI.

That is stop program then set spectrum analyzer and start program by simply pressing arrow key available on top as shown in following fig.



For any query pls contact

atul@gmrt.ncra.tifr.res.in

dkn@gmrt.ncra.tifr.res.in