Change of nanobarometer settings

I just (~20:00 on Oct 11) typed the following to the nanobarometer:

*0100EW*0100PI=50*0100OI=0*0100P4<cr><control-j>

that set the data rate to ~10sps and the output format back to what we used in RS232 mode.

There are settings to set FIR mode, but I don't have this documentation here to tell me how to make sure that it is used.

P.S. I remembered about an hour later that I put all the settings in the software wiki:

http://wiki.eol.ucar.edu/sew/ISFS/SensorInformation/NanoParo

These settings have now (2108) been applied, and the barometer is reporting at ~14sps.

P.P.S. About another 15min later, decided to test whether these settings are retained during power cycles. Found that we needed to reinsert the init_string. This has now been done on the DSM.