Hi Everyone,

I'm testing some software on DragonFly. There's not much to it. It talks to the modem. It sends an ATZ and reads the response. Linux, FreeBSD, NetBSD, OpenBSD and OS X are OK.

For my test rig I have a USR5637 modem, https://www.amazon.com/gp/product/B0013FDLM0. The modem is located at /dev/cuaU0.

DragonFly hangs on the call to tcdrain(3). Looking at the man page I don't see any special handling. Cf., http://man.dragonflybsd.org/?command=tcdrain.

Attached is the reproducer. The trace is:

% ./test.exe
Setting TIOCEXCL
Getting tty
Setting tty options
Flushing tty
Setting tty
Writing ATZ
Waiting for write  <<-- call to tcdrain(fd)

Thanks.