

Step 5 | Power Cycle

- > This power cycle procedure pertains to the iDirect modem and the D2.
- > With the iDirect modem and D2 off you must now turn them on in a particular order for stable operation.
- > First, power on the iDirect modem. An orange networking light on the front will start to blink. This light must blink consistently for at least 30 seconds before moving to the next stage of powering up the D2.
- > With the iDirect modem networking light blinking for at least 30 seconds, turn on the D2 and move to step 6.

Step 6 | Satellite Search

- > Open your internet browser and type in the new IP address of the D2 [in this case 192.168.1.250].
- > The D2's status page will appear. There are two things you could see:
 - | A good search screen will show a '0' next to signal quality, TX status will read 'Transmitter unavailable due to receive signal problem', RX will read 'Receiver not locked to a signal'.
 - | A screen that reads the following means a power cycle will need to be performed. Any error-25 readings on signal quality, TX and RX status will necessitate a Power Cycle [Step 5].
- > After confirming the system status readings you need to make sure the status buttons read good for a satellite search:



- > The LNB, LAN, GPS, and STOW* lights should be lit.
*[Stow can only be lit if a stow operation has been done.]
- > With all these criteria met you can now click 'Search.'
- > During a search, signal quality will read '0'. If you see ANY signal quality, you're on the right satellite and the DataStorm will peak accordingly with typical high signal quality.
- > When the DataStorm has finished peaking, the system status will read 'Search operation completed' and the 'ready' light will be lit. This indicates that a connection to the Internet has been attained.

This concludes the iDirect Preliminary Operations Guide.

For additional help on connecting to the Internet
contact your iDirect ISP.