

V02- DCS Opened Node Validation - Test Router Failover

TCP TEST:

1) Start the ethernet receive software on the shore side, from marsdcs:

```
/home/stevel/NetworkBER/pr -p1234 -S -B52000 -D -ttcp
```

2) Start the ethernet transmit software on the subsea side, from the lanforge:

```
/home/stevel/NetworkBER/pw -h10.91.128.57 -p1234 -B52000 -r200 -s -P0 -ttcp
```

On the MARS DCS console observe the ETHERCHANNEL screen- you should see a small amount of traffic (around 50-70 Mbs)

On the MARS DCS console observe the SCIENCE TRAFFIC screen- be sure to click the Gi2_1-4 radio button. You should see a small amount of traffic (around 50-70 Mbs)

