

APR-2 STATUS FOR AUG 23 1600Z

Submitted by **simone** on Mon, 08/23/2010 - 11:07

- **APR-2**

Flight Date:

Sunday, August 22, 2010

Sortie Number:

n/a

APR-2 is good to go.

One of the four channels (Ku-band, cross-polarization) is now affected by problems. Investigation revealed that the problem is limited to the digital portion, all the RF, and LO/IF portions are fine.

We will execute some tests on the next flight to complete troubleshooting.

If the problem persists and cannot be eliminated via software, we will most likely opt to live with it since it affects only one of four channels, and the loss of one channel represents a minimal loss in terms of science return.

S.T.

Status:

Green