

Impact on Station Setup



- Co-located sites
- VGOS sites

Co-located sites



- How to handle phase calibration
- During Kokee ties, MHO had the S/X phase cal turned off
 - This was the basis for the recommendation during setup
- Work on notch filters effectiveness was preliminarily completed for other evaluation

Co-located sites (con't)



- Recommendation was to have:
 - RD2005 – phase cal off
 - RD2006 – phase cal on
 - RD2007 – Based on initial evaluation
 - RD2005/RD2006 recommend a final configuration

Co-located sites (con't)



- Results:
 - RD2005 turned off
 - RD2006 gremlins stuck resulting in not a complete implementation (on/ off)
- Based on this RD2007 was to have phase cal on for the observation

VGOS Sites



- S-band
 - A few sites have filters to protect against RFI and cannot observe S-band
- Recommendation, for correlation simplicity, was the sites could observe but the processing would be best effort
- Recording – two disk modules at each station with Mark6's
 - for the duration of the scans could reach 5 times the length of a standard VGOS Vo session