

UK608

Derek M^cKay

Doc.Nr.: KAIRA-RAL-PRS-200. Report and images by Derek McKay with thanks to Rutherford Appleton Laboratory, LOFAR-UK, SEPnet, ASTRON, Oxford University, Chilbolton STFC, NERC, and many others.

Operations



- We are expecting
 - a site visit this year
 - Please bring LBA elastics!
 - We are losing LBAs
 - Investigating UVresistant guards
 - HBA brid damage
 - HBA#27 dead
 - Several HBAs with high noise



RAL Space

Operations

- Rubidium
- We lost one due to PSU issues
- Power
- An APC 3kVA unit has been ordered to power the LCU rack
- LCU upgrade
 - Currently using v2.14
 - Conservative upgrade
 - Do we need the LCU computer upgrade?



RAL Space

Operations

Computing

- 60TB common
- 40TB U.Oxford
- 20TB U.Soton
- 22TB U.Manchester
- New DAQ computer
 - Dell R640
 - 2xProc, 16xCore
 - 10 GbE, with 4xVLAN



RAL Space

