

JUC, 03-09-2015, 11.00, Arpad's room

present: Jonathan, Harro, Des, Arpad

Jonathan: timing problems with 32MHz still persist, trying different configurations of logic regions. Harro made 8000 byte frame data for testing anything else than 5000. Was implemented but never tested. Now a global setting, should be possible to do each telescope individually. Timing problems: maybe use radix 4 free up some resources. Sounds like a not very good idea at this point.

Harro: used 8MHz data, 2 stations, 2 flavours of VDIF

Des: need the logistics

Des: discrepancy between results with old and new control code. Consistent between re-runs with either old or new. Differences of order  $10^{-3}$  (1-1.5 amplitudes), but much bigger at RFI peaks, Iridium. Only can think of problem with model coefficients. Check timing of sending, file sizes, inspect file differences (there are, need more info)