JUC meeting, 22/01/2015, 11.00, Arpad's room

present: Harro, Des, Jonathan, Arpad

Jonathan: signal taps show that packets with errors come out of MAC, like missing end of frame. This was being masked by faulty code in next module. Will implement fifo after MAC, check packet is ok before passing it on, otherwise flush. Jonathan has made module, teset bench. Error bit gets set in MAC, but only after package is clocked out. More info in MAC? Jonathan will find out, Des will read relevant bits. Some talk about double buffer, try single buffer first. Can be tested tomorrow. Always re-occurs after some 10 minutes, although not exactly the same. After that, read from MAC how many bad packets, tell Paul. Could be dodgy connector?

Harro: can now subtract and divide different sets of data (uses binning). Jonathan thinks he has a set of 500 seconds that does not break.