

JUC, 17-11-2017, 11.00

present Harro, Des, Benito, Jonathan

Harro: test of cornerturning data on Fila10 went fine. Used newest firmware version. Next time could test bigger packets. Sending packets to different destinations worked some time ago (but data were screwed up), sending all packets to one address now produced good packets. We assume that sending them to different destinations will not screw up the data anymore, this was because of the too large packets (now used 1000B)

Des: will need to delete a lot of control code, re-route data. Add a bit of new stuff. Need to work on CASA as well, ask Mark what the real deadline is for this. Later spoke to Mark as well, he will get in touch with George to find out what the review mechanism is at all and what the deadline is for inclusion in the next release. Then we can decide if we can make the JUC control code a priority, so we can test during e in December.

Benito: tried to correlate, ran into problems. Des fixed a few, needs to fix one more, maybe before the end of the day. Can improve flexbuff recording reading, but Harro will need to put some effort into new command.

Jonathan: simulations of 64MHz FFT look pretty good, will start testing on hardware. Wants to look into internal vs external clock