Action Items:

*Paulo*

* Synchronize with Jeanette and Rigo with NN and RL, SNR measurements (COMPLETE)
  + Paulo will also run IMM against SNR measurements to see if we can classify the channel.
* Algorithm Sequence
  + Build the algorithm
  + Test with synthetic data
  + Test with flight data
  + Deliver/iterate with Tim (Dec 31st at latest, hopefully by Dec 16th)
* 1--2 page white paper on RL+NN approach with improvements suggested by Rigo and Jeanette
  + Executive Summary of Experiment Plan
  + 3-5 slides version for Rich for year-end GRC review to sponsor (End of November)
* Experiment Plan (Dec 27-Dec 28)
* End of February -- White paper/presentation on memory management

*Tim*

* End of January – Ka-band option turn on. (GRC GS -> TDRS -> WSC)
  + Some cabling work, LO, and packaging needed for WSC by Dan and Joe at GRC.
* Make a drawing of the entire ground set-up / system architecture (draft 11/4, final 11/10)
* Write test plan (Jan 20)
* Ask Marie about all of the possible events we are going to have in March/April time frame.

-- variable attenuator for channel emulation on ground; channel emulation for Ka-band.

*Sven/Alex*

* SUA for DVB-S2