Status Update of aLIGO Lock Acquisition Simulation

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Overview

- Need to re-launch the time domain simulation

- My action items are:
  - Update the ALS noise
  - Close the DARM loop with a realistic QUAD wither by ALS_DIFF or some IR signals

- Started looking into the latest ALS noise It is high.

The Noise

Note: Calibration of the latest noise maybe inaccurate as the signal was not within the linear range.