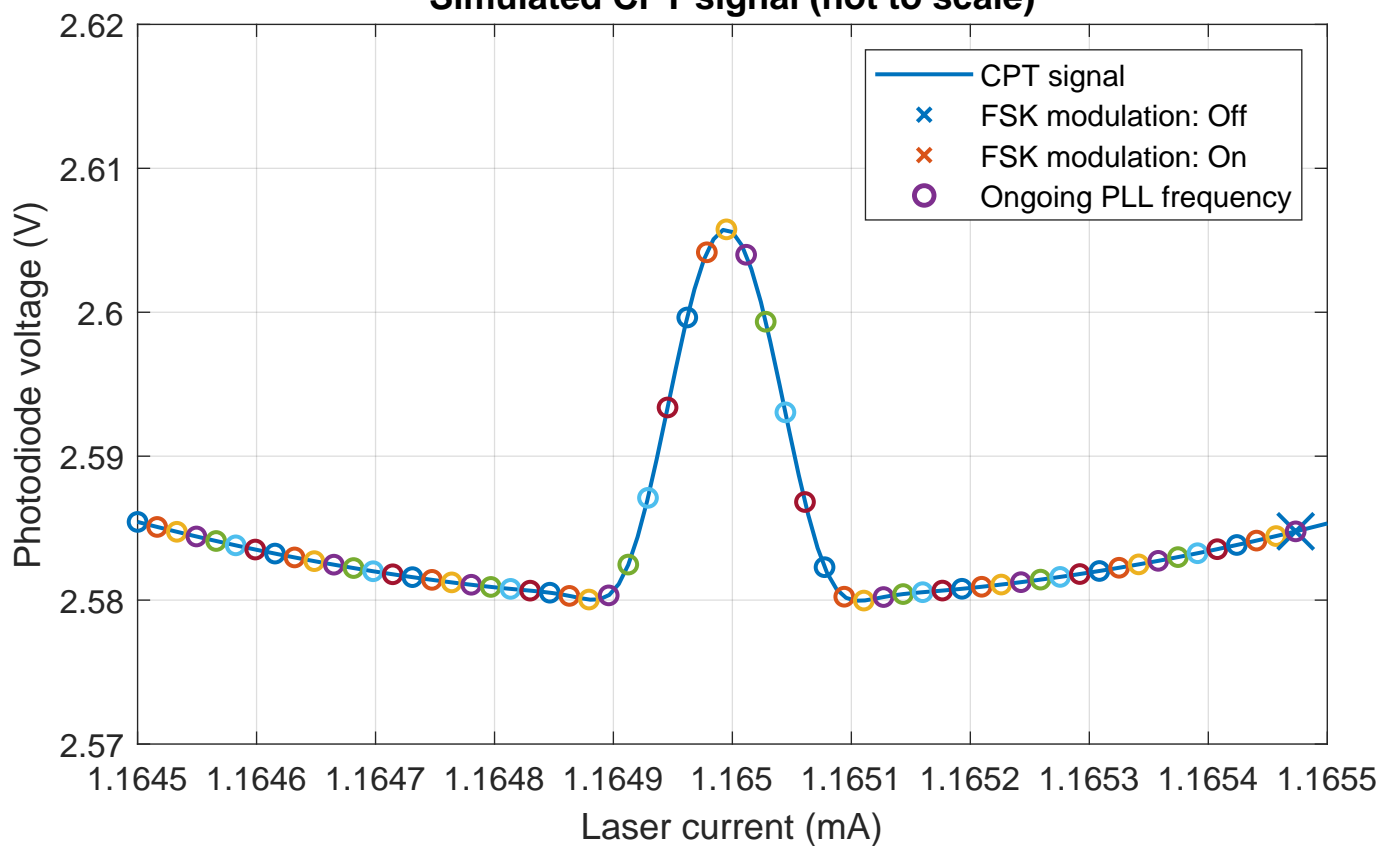


### Simulated CPT signal (not to scale)



### Error signal for quartz lock

