

# HRPPD Meeting #20 Update

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Raymond Dawson

 **Jefferson Lab**



**U.S. DEPARTMENT  
of ENERGY**

# Current Status

## Tasks:

- **Priority tasks**
  - HRPPD files from Kyocera
    - Kyocera needs to make a handful of changes – grounding metal and adding alignment crosses
  - FCFD
    - Preliminary testing done at BNL, testing will not resume until end of June
    - Next steps
    - Can we confirm any specs and supply feedback to Artur?
  - Interposer order by by June 1
    - Signal: Qty 200 (MOQ)
    - HV: Qty 1200
    - Pogo pins? Yes if available
- **Upcoming items**
  - Backplane order submitted by end of June
    - Start finalizing LV/HV power distribution, bridge card + VTRX+ for ASIC cards
  - Spacer/shims/sidewall/window need to be ordered by HRPPD arrival
- **Open items:**
  - N/A

## No update

- **FCFD Test Board**
  - Received FCFD boards Wed 3/11
  - Regulators arriving 3/25
  - Received 1 board 3/30; will overnight partial shipment of 3 boards as soon as I receive and test
  - Received by BNL 4/6!
  - Wirebonded first article and smoke test complete 4/13!
- **Backplane Changes**
  - See action item list

# Appendix