NPS Collaboration – 16 February 2022

PMT HV Divider – Production Status

- Hybrid approach to manufacturing NPS dividers:
 - Turn-key (4 5 weeks) but ...
 - We procured components with long lead times and those in short supply: 2 connectors, transistors (4 weeks)
 - Total PCB assembly ~ 6 weeks
- Remove (from old PCBs) and install sockets: + 6 weeks
- Test: + 3 weeks
 - Total NPS Divider: 15 Weeks

Completion Goal: 1 May 2022

- Procurements were completed by 9 December 2021:
 - □ Ordered components (long lead/short supply).
 - □ Ordered LV cables.
 - **Contract issued for PCB assembly.**

16 February 2022

Jefferson Lab

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NPS Collaboration – 16 February 2022 **Current Status:**

□ One SAMTEC connector is late, estimated delivery: 9 March 2022

- Supply chain issue, procurement working with SAMTEC to resolve this ASAP.
- **Received LV cables.**
- □ PCB assembly ready, waiting for SAMTEC connector.
- More than half of PMT sockets have been removed.

