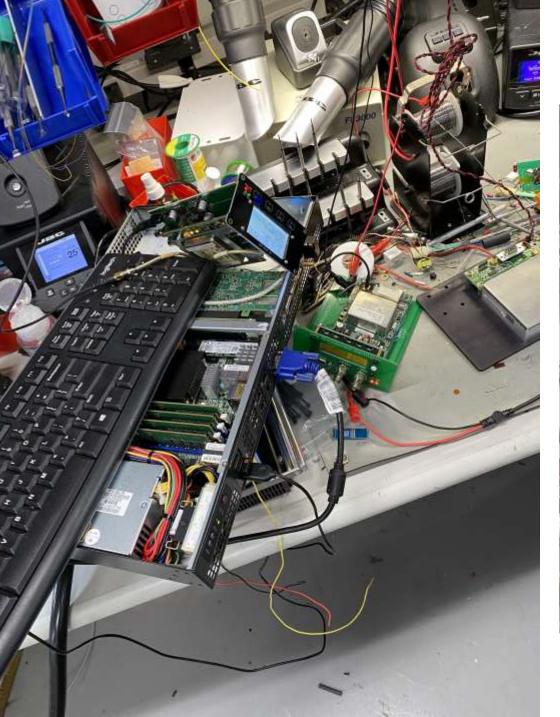
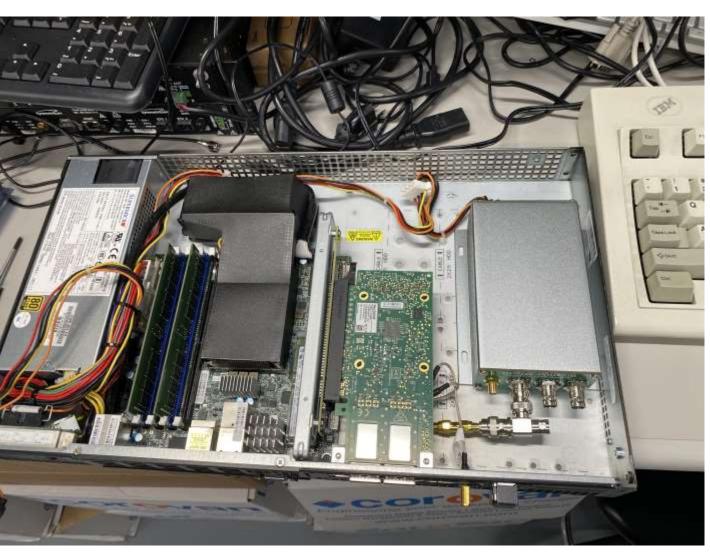
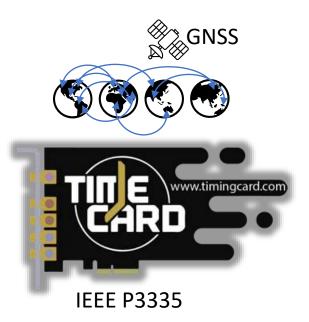
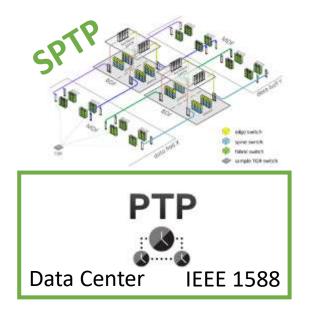
P3335

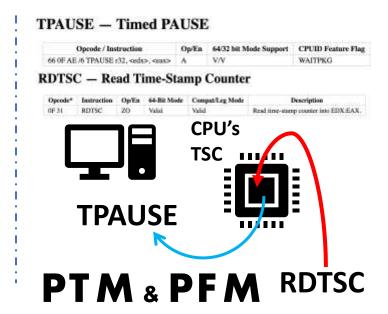
Standard for Architecture and Interfaces for Time Card





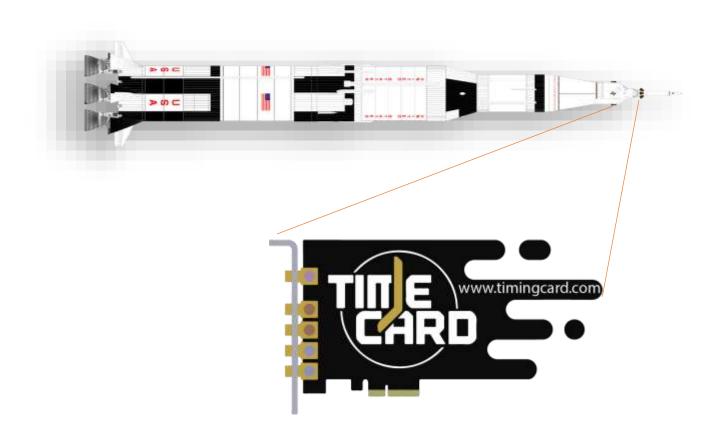






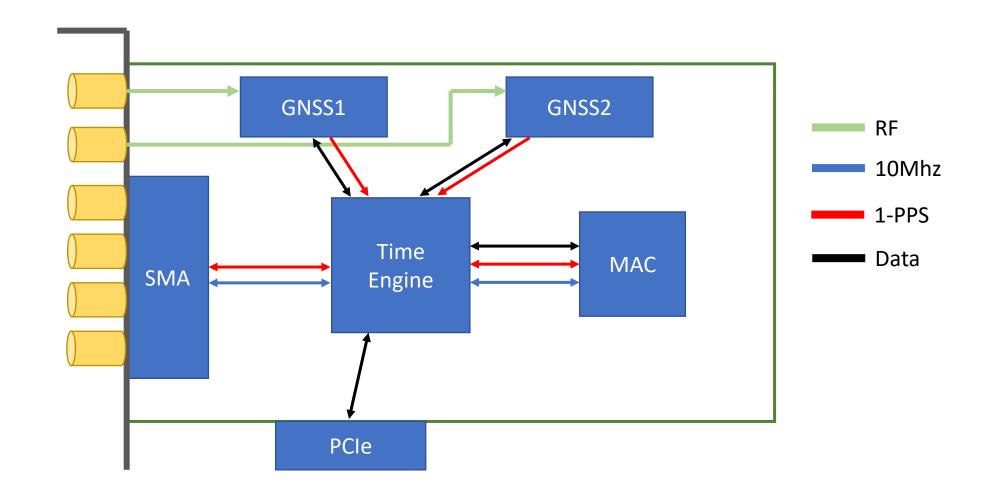
Time Keeping and Time Dissemination

- Launch Vehicle:
 - NTP
 - PTP
 - WR
 - PPS
 - None
- Payload
 - Time Card (Time)



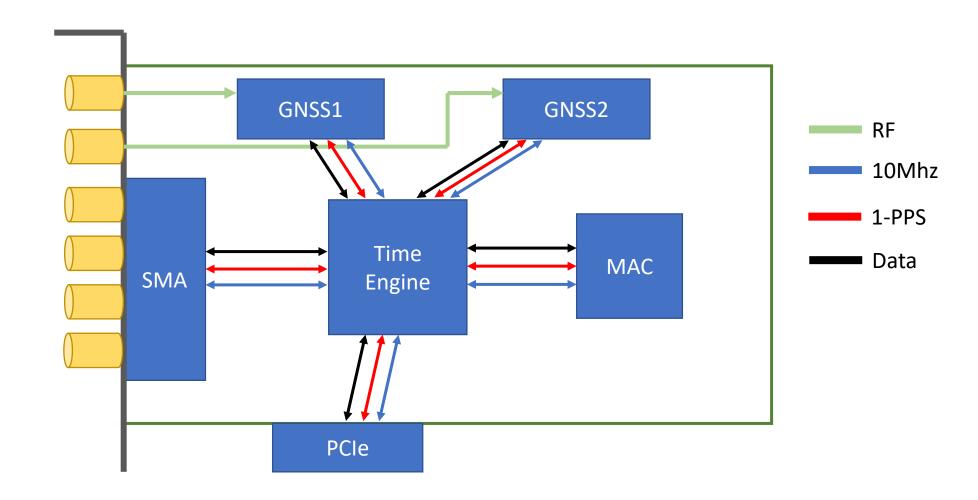
Open Compute Project's Time Card 2

Dual GNSS PCIe card with a MAC



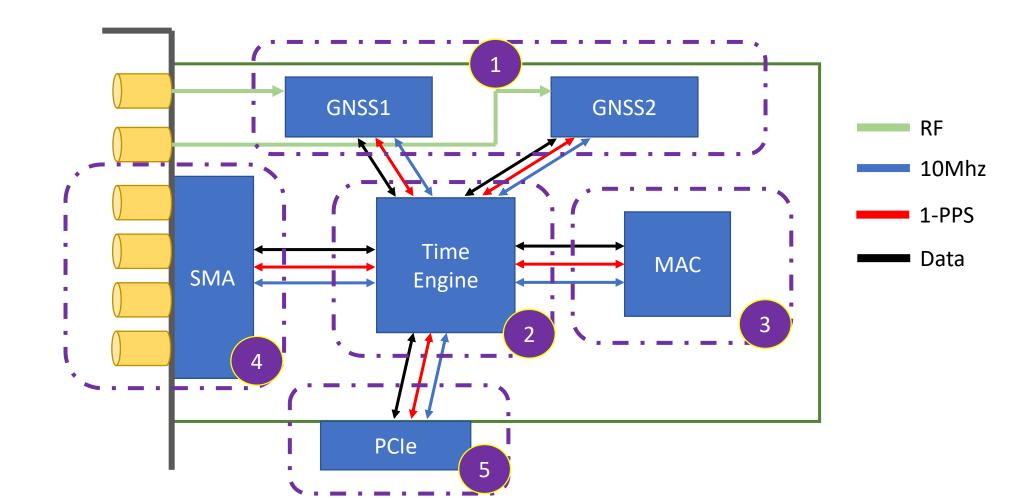
Time Card Concept

All possible pathways

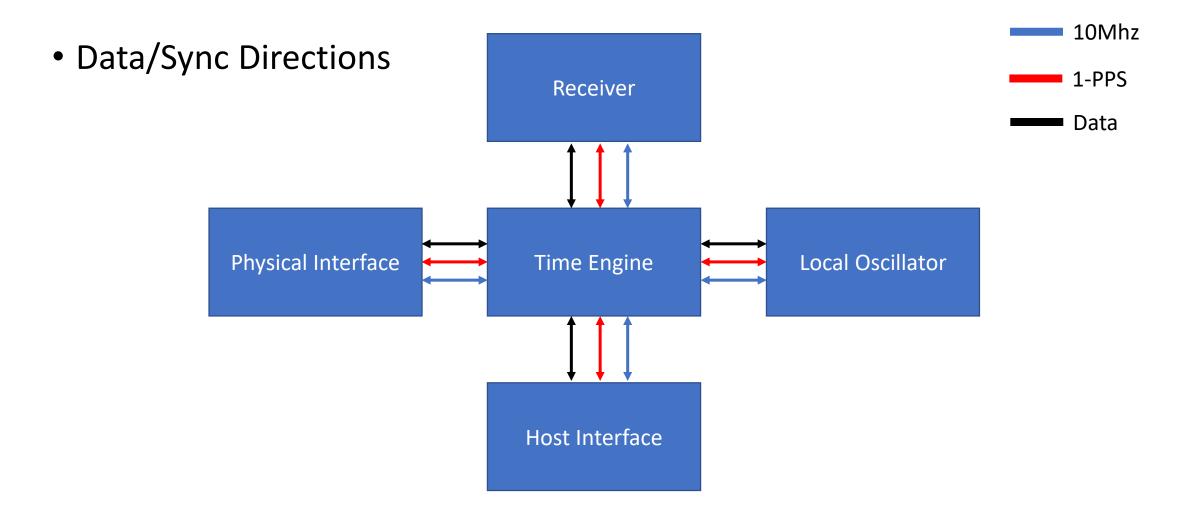


Time Card Concept

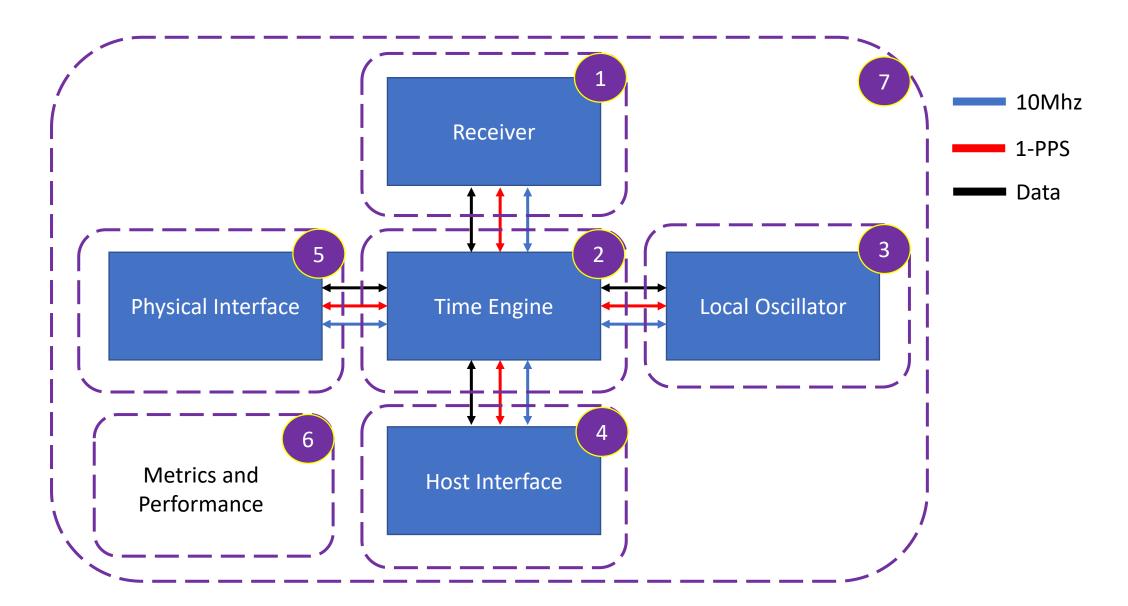
All possible pathways



High Level Structure

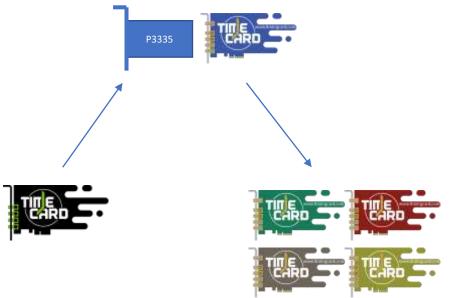


Focus Areas



Proposed Approach

- We already have something that works (various Time Cards)
- Turn the Time Card to a general case
- Study the general case
- Dissect the work in subgroups (Diverge)
- Work in parallel
- Bring things together (Converge)
- Combing through the work (coherence)



Goal: Embrace Diversity, Ensure Interoperability