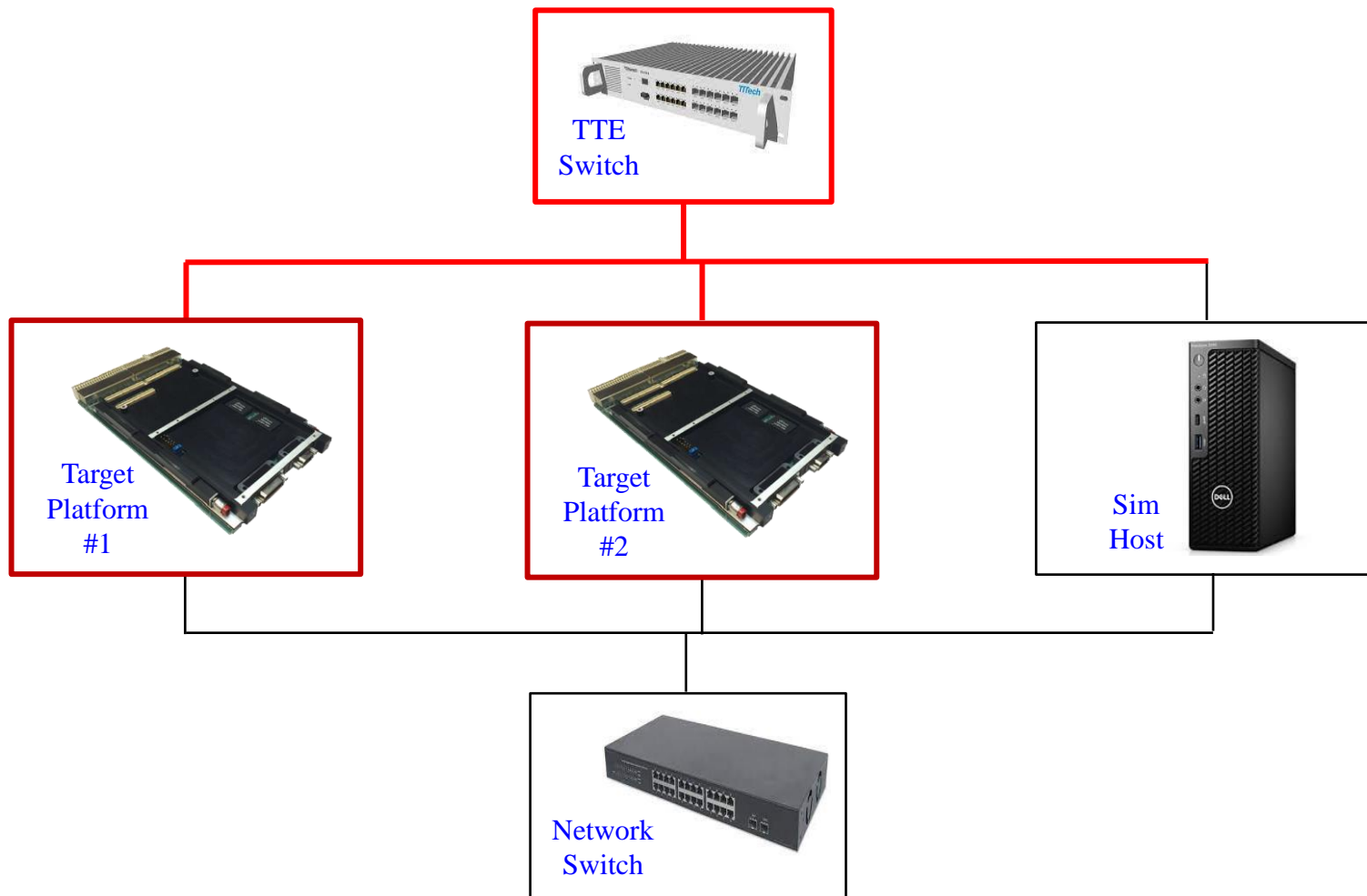




Test Rig for the Development & Testing of the Core Flight System Software Products

May 2022

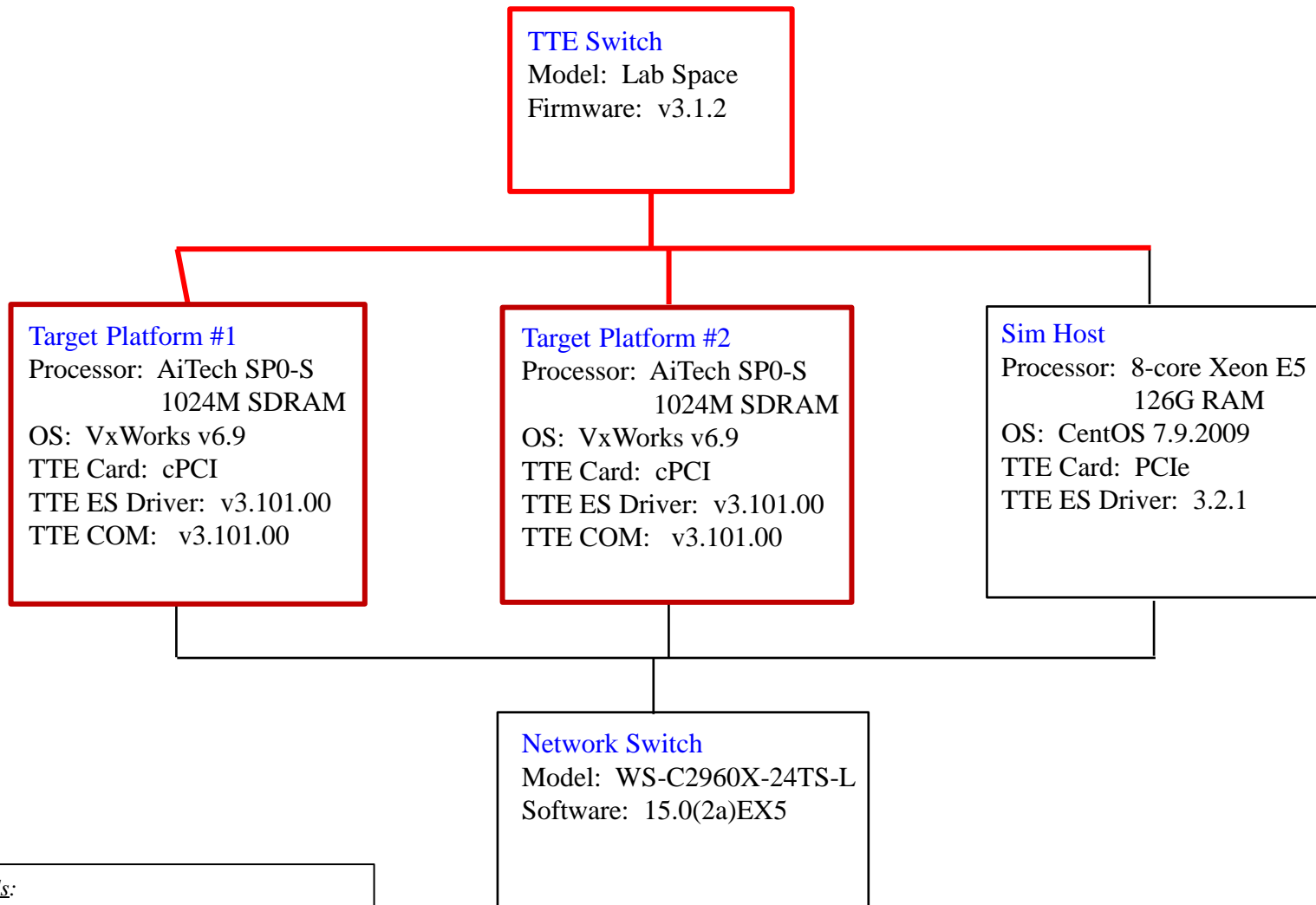


Legends:

- Red boxes are target hardware
- Black boxes are test-supporting hardware

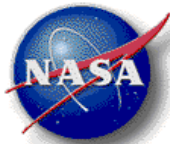


Hardware Description

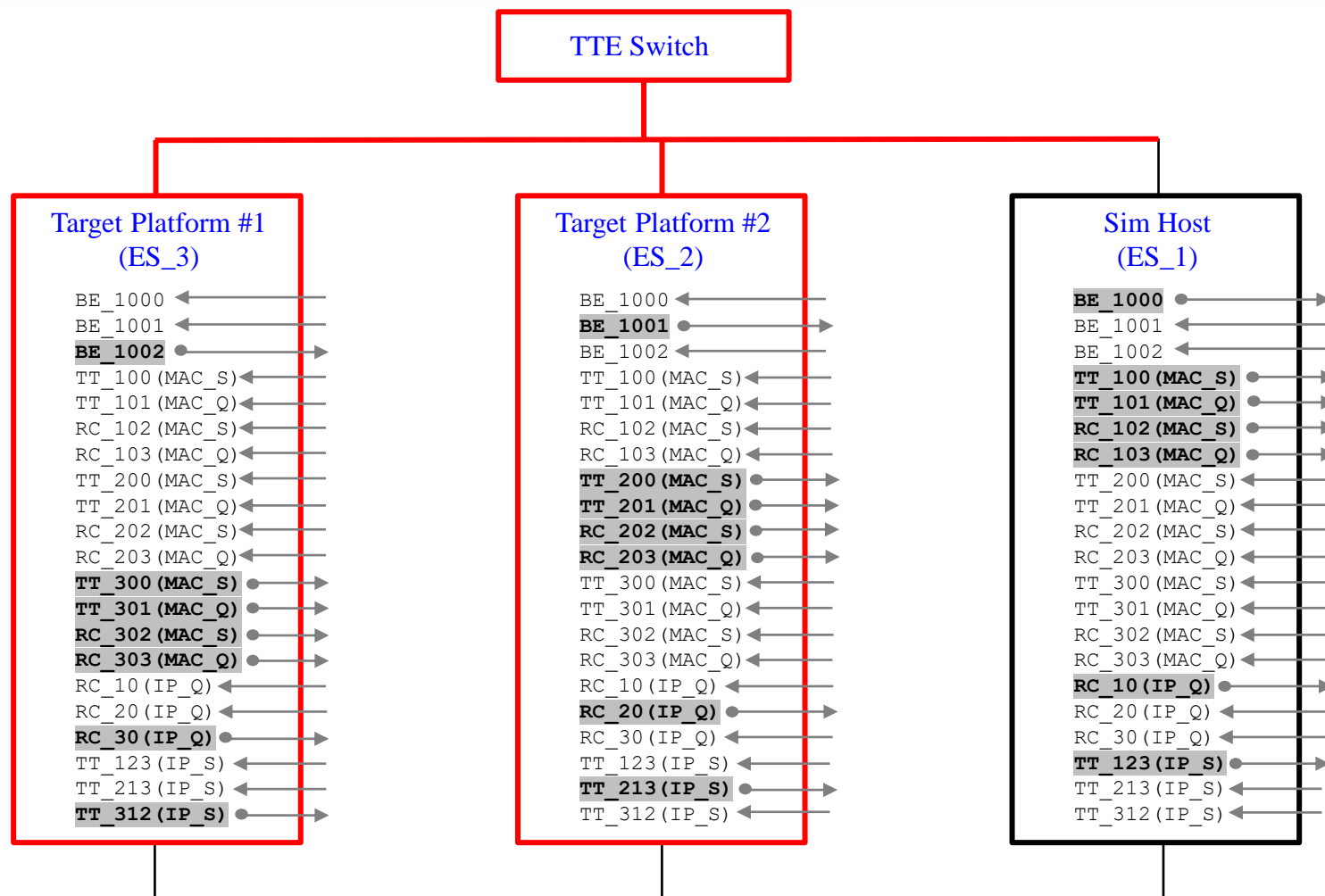


Legends:

- Red boxes are target hardware
- Black boxes are test-supporting hardware



TTE Virtual Link Configurations



Legends:

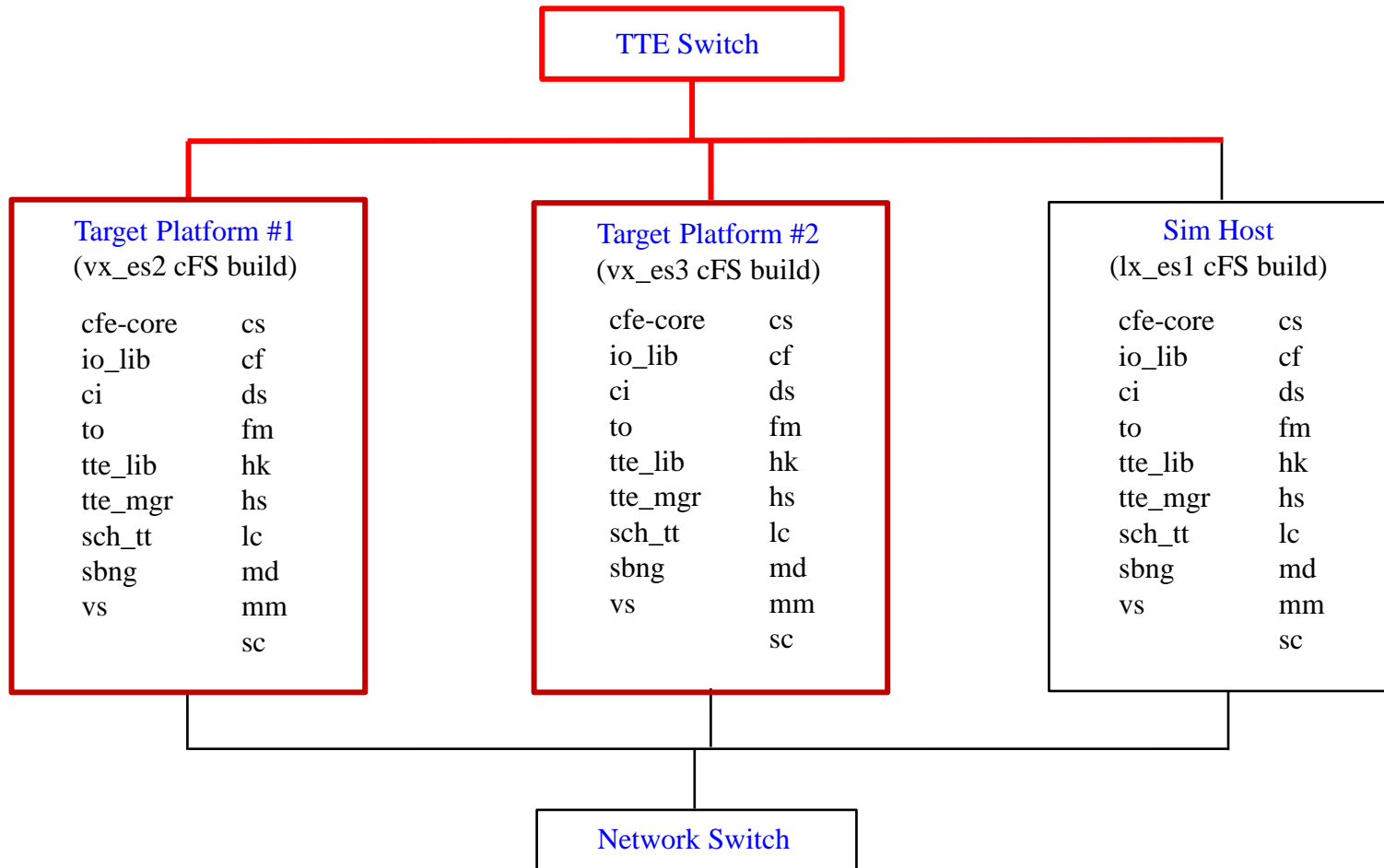
- Bold text with gray background VLs are output VLs for that ES; i.e., the ES is the sender of those VLs.
- Regular text with no background VLs are input VLs for that ES; i.e., the ES is the receiver of those VLs.

Notes:

- TTE VLs are uni-directional.
- Look for matching VL names to trace senders and receivers.
- The configuration is for broadcasting of messages.



Software Load



Legends:

- Red boxes are target hardware
- Black boxes are test-supporting hardware