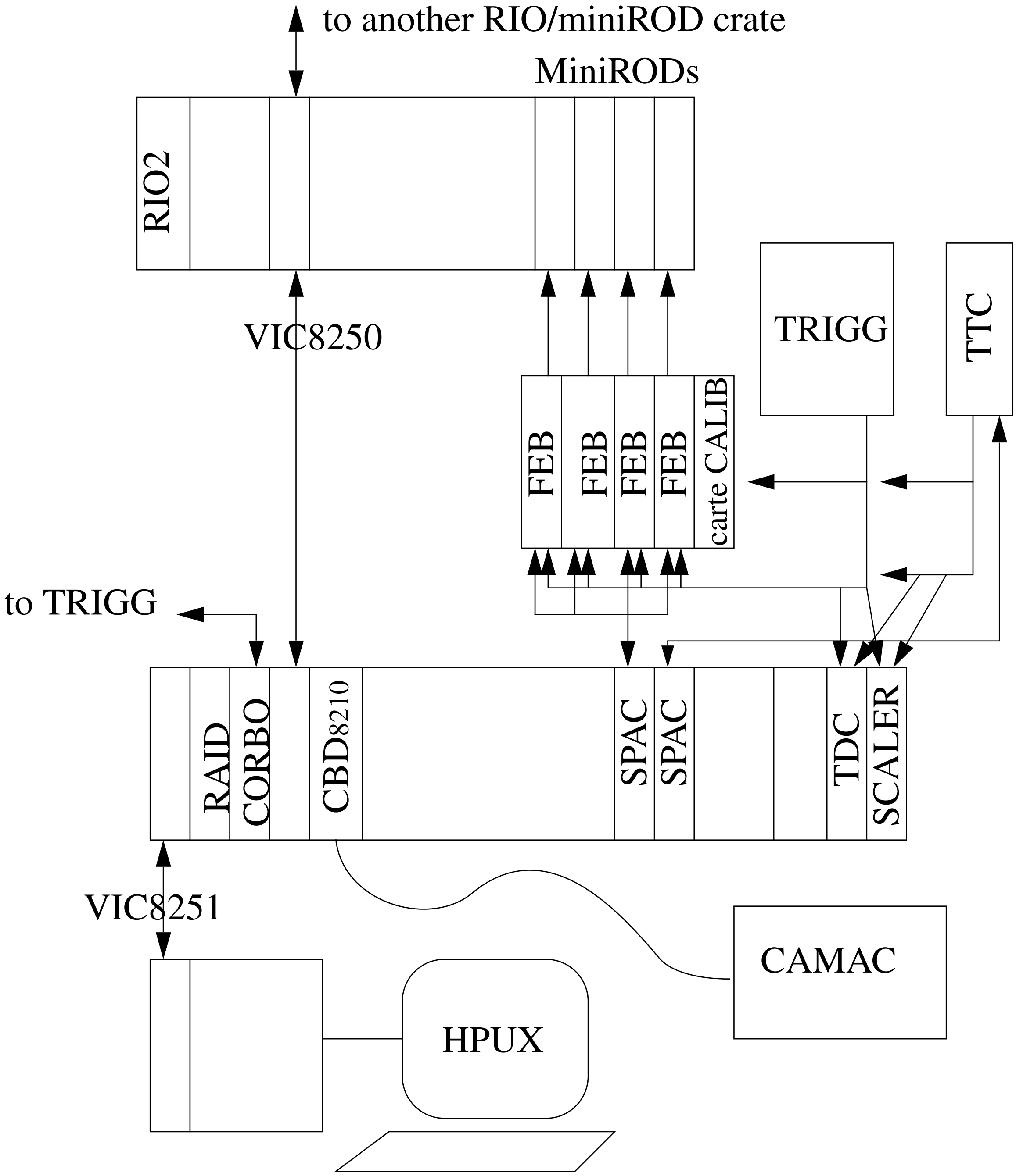
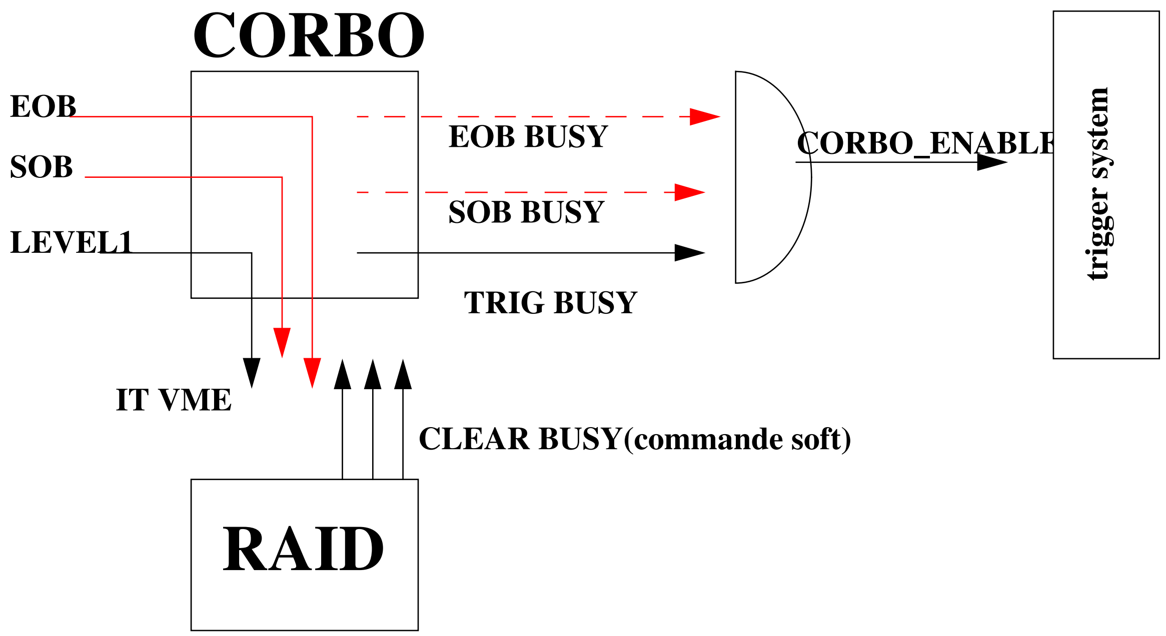
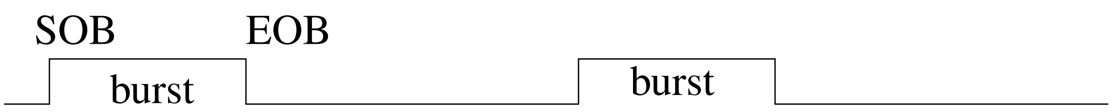
DAQ electronic setup



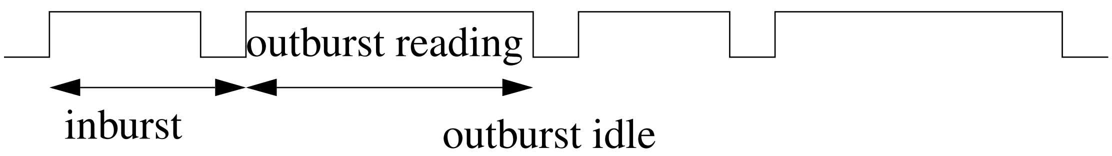
Pierre-Yves Duval
CPPM

trigger logic modifications





Reading of a limited number of event by burst, stop on last event.



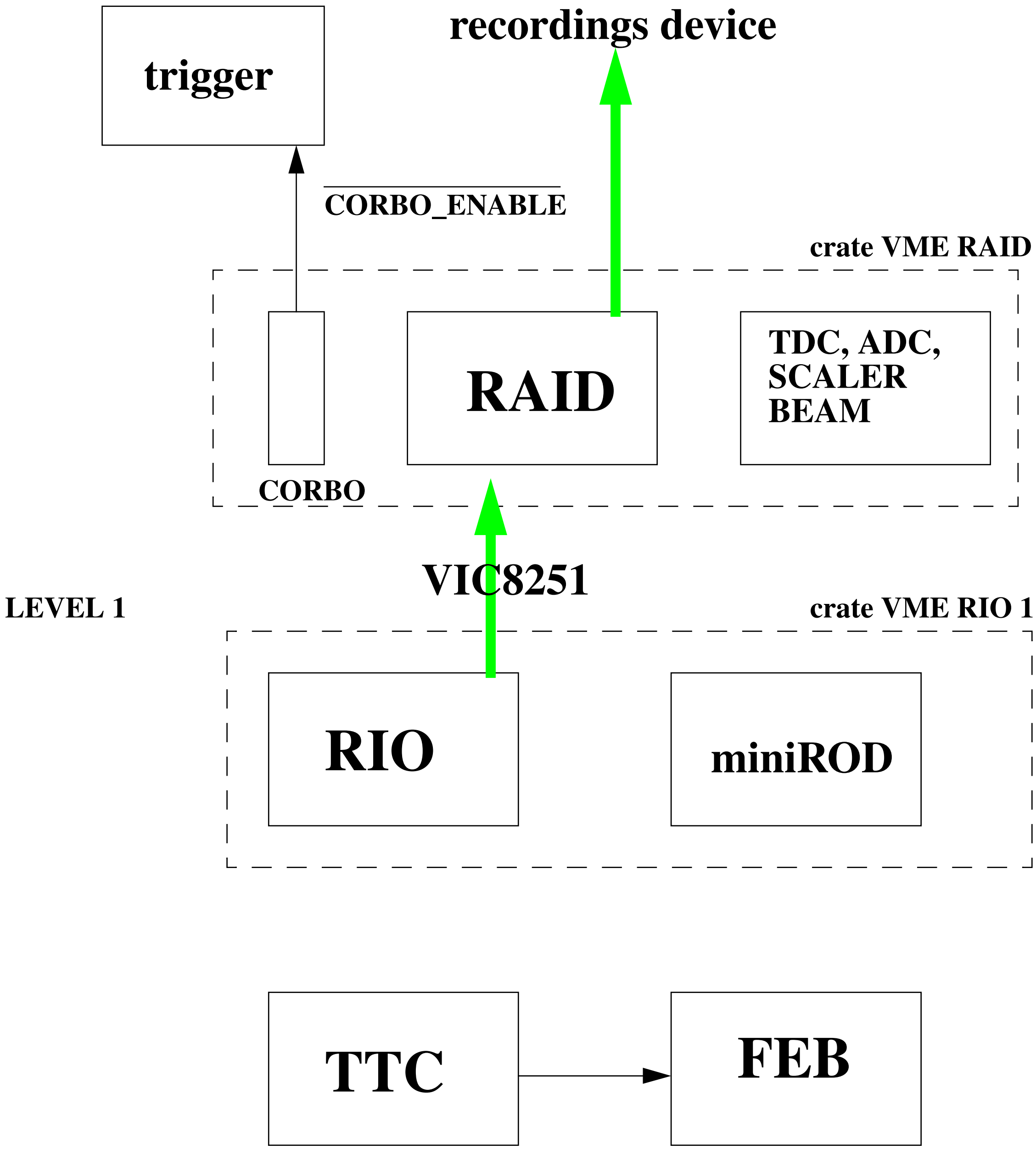
Reading of events untill EOB signal, no trigger protection.

In grey, no trigger protected area

NOW trigger signals are masked at EOB untill the DAQ validate them at the next SOB where it is ready to take data.

DAQ and trigger overview

Phase reading (inter-burst)
can span over cycle SPS



DAQ and trigger overview

Phase in burst