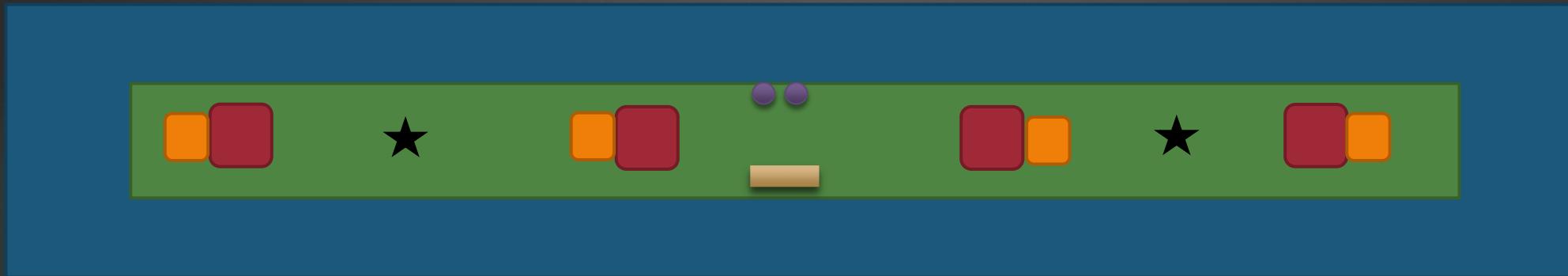
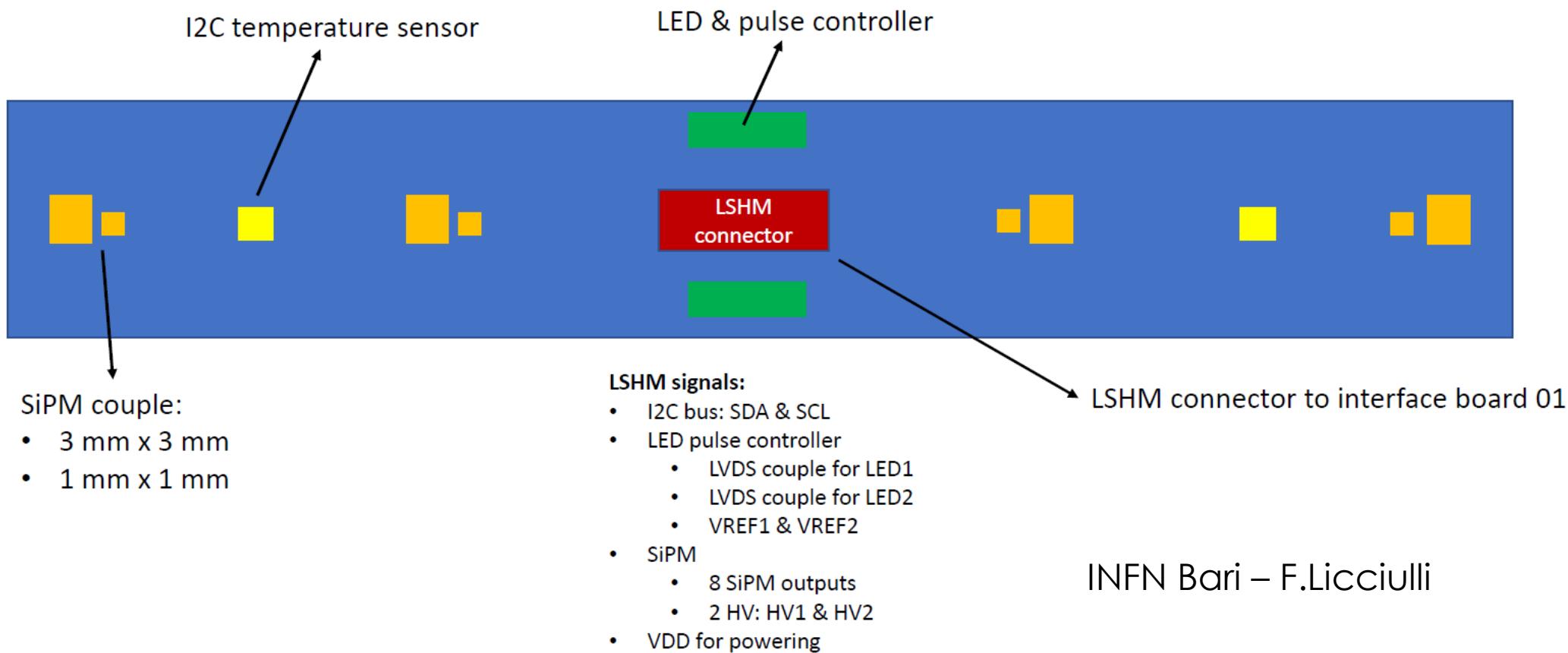


- 4 SiPM Hamamatsu S14160-3050HS (3.0x3.0mm² – 50umcell) Low Z – TSV Technology - HV 40-41V
 - 4 SiPM Hamamatsu S14160-1315PE (1.3x1.3 mm² – 15um cell) High Z - HV 42-43V
 - 2 LED for calibration
 - ★ 2 Temperature sensors
- LSHM-S SAMTEC Connector (20 coaxial cables)



The two LEDs should be controlled by the FEB for calibration and functionality checks
The two temperature sensors will provide a digital signal that will be fed into the FPGA on the FEB for active control of HV Power Supply

SiPM Board



INFN Bari – F.Licciulli

TEST BEAM 2023 PROPOSAL FOR PSD:

