

HPS SVT DAQ Jan. 31



Project	Comment	Due
FEB test power adapter	Needed for operation. Final mezzanine board design or a temporary? Includes cable (to banana plugs?)	2/3/2014
Software updates for FEB operation	Needed for operation.	2/3/2014
LV power cable <u>order</u>	Design and order. 4w lead time.	2/7/2014
FEB test flex cable	Needed to readout hybrids. 4 layer straight "breakout" and 4 single layer "test pigtail"?	2/14/2014
FEB test HV adapter	Needed to bias sensors.	2/14/2014
FEB radiation environment	Estimate heavy ion production and damage probability (Pelle, Takashi?)	2/21/2014
ROC and high rate RCE tests	Not on critical path (so Pelle works on it).	2/28/2014
LV power flange board design	Incl. strain-relief.	3/7/2014
HV flange board design	Incl. strain-relief.	3/7/2014
TI interface hardware +firmware		3/21/2014