

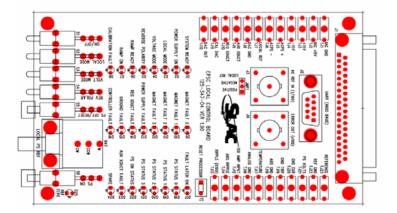
KEK SLAC

## Power Supply Summary

- PS Controller
  - Provide 10 ppm current regulation



- New Local Control Board

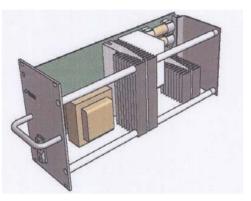


3<sup>rd</sup> ATF2 Meeting, KEK ATF2 Power Supplies



## Power Supply Summary

- Power Supplies
  - OCEM N+1 Redundant
  - Provide 50 200 A to magnets

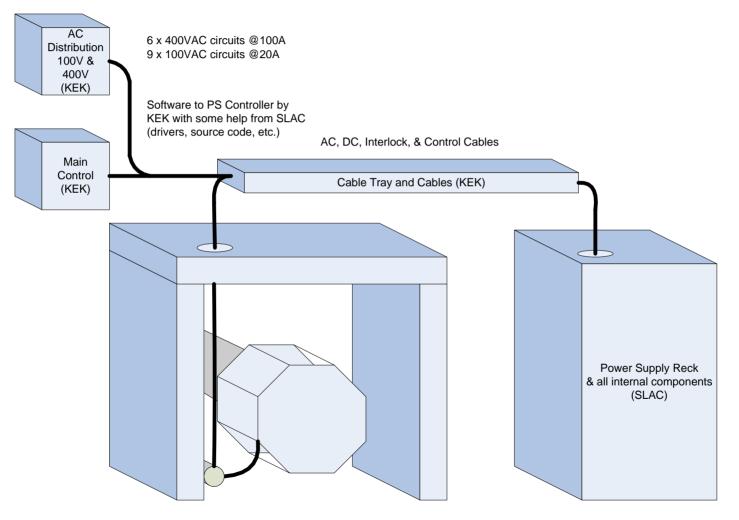


- Schedule: Install in Spring 2008
  - Wait for finalized ATF2 commissioning schedule for exact power supply commissioning dates
  - May be commissioned in two parts depending on KEK schedule and preference

3<sup>rd</sup> ATF2 Meeting, KEK ATF2 Power Supplies



## System Diagram/Responsibilities



3<sup>rd</sup> ATF2 Meeting, KEK ATF2 Power Supplies KEK

SLAC

## STRONG CORRELATION WARNED IN FIELD STABILITY WITH TEMPERATURE

