Status of the SLED-II Back-Up at KEK

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KEK

ISG-X
SLAC
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SLED-II Back-Up Plan

- SLED-II head: redesigned with Kazakov hybrid+SLAC jog conveters
  - Compatible dimension with the SLAC SLED-II head
- Power combiner
  - Just SLAC design adopted with SLAC hybrid
- 3 models for each
  - Single-height low power model
    - Check the validity of design
      - Fabrication 7/1-7/15
  - Over-height low power model w/ or w/o brazing test
    - Check all resonances and 3-D problems
      - Fabrication 7/23-8/15-8/28
  - Over-height high power model
    - To be sent for chemical rinsing and brazing with other components
      - Fabrication 9/13-10/14
S-parameter measurements