## Request and Proposal for the Yield Evaluation

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To be presented at Cavity Meeting

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## The Charge to the Global Data-base Task Force Team

- Collect and verify the global R&D information,
- Create and maintain a global database for the ILC related cavity performance,
- Analyze the data base to understand the global progress in improving cavity performance,
- Contribute to re-evaluation the status, and provide prospects for future cavity performance in TDP-II and the production phase.

## A sample: Status to be reported to ILCSC

- Plot (as an example)
  - Yield at 1st test result,
  - Yield at 2ns test result,
  - Yield at the best test result
- Conditions
  - Qualified venders,
  - Data for 1<sup>st</sup> EP + 2<sup>nd</sup> EP process,
  - Globally integrated plot,
- To be reported to ILCSC as part of GDE report by B.B.
- Further evaluation and progress to be reported to the ALCPG, Albuquerque, and to be discussed

