

Recent Developments with the Main Interferometer

2012/5/29

- Gouy Phases of the PRC/SRC were decided !
PRC = 16.5deg, SRC = 17.5deg
- We thought all the basic parameters were fixed ...
However, iLIGO mirrors ? aLIGO ROCs ??
- RF PD design work by Prof. Hiramatsu
- Restart of the green lock design and some simulation work by Tatsumi-san
- Frequency stabilization topology

KAGRA Main Interferometer Design Document

<http://gwdoc.icrr.u-tokyo.ac.jp/cgi-bin/private/DocDB/ShowDocument?docid=913>