

What is done by Fujii (from 2nd week of April to 11th May, 2016)

☐ Site work

☐ prepare the accelerometer test :main work was fixing.

- * tuned the IP resonance frequency by adding some masses on the IP stage. (440 mHz)
- * Did Cabling / Soldering
- * Replaced wooden board under the IP legs
- * Aligned, calibrated the accelerometers (still roughly)

(** I would like to report briefly (but more in detail) the status, in the VIS meeting.)

☐ Work at Mitaka

☐ Investigated “Wide cavity” OSEM’s other DoF coupling.

<http://gwdoc.icrr.u-tokyo.ac.jp/cgi-bin/private/DocDB/ShowDocument?docid=5149>

→ There is no difference between a “normal” and “widen” OSEM.

☐ made a brief manual concerning pre-isolator installation, in Japanese

<http://gwdoc.icrr.u-tokyo.ac.jp/cgi-bin/private/DocDB/ShowDocument?docid=5128>