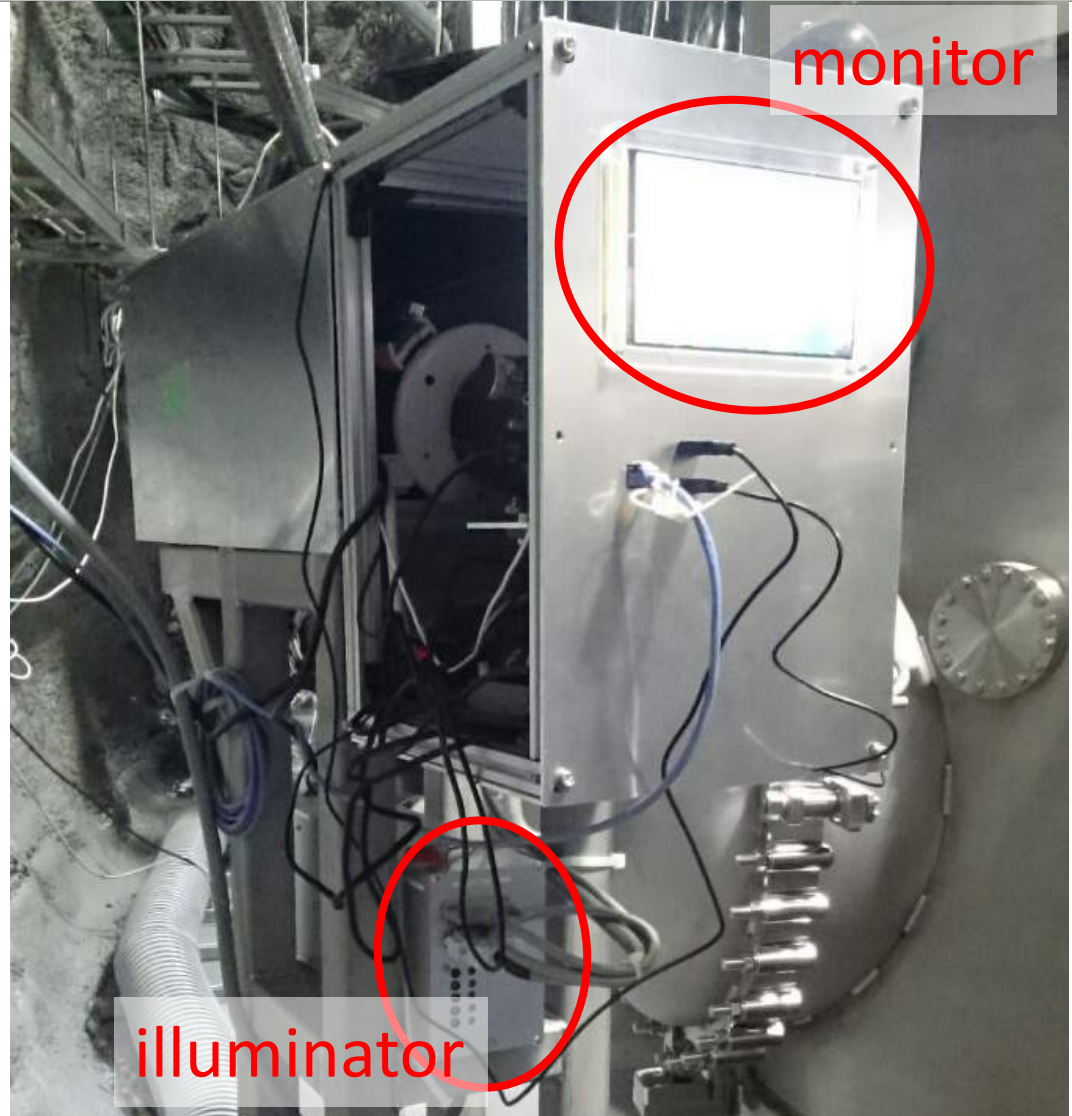


Development and data analysis of Tcam

CAL MT 17'.7.31

央戸 高治

Installation on site in Y-end



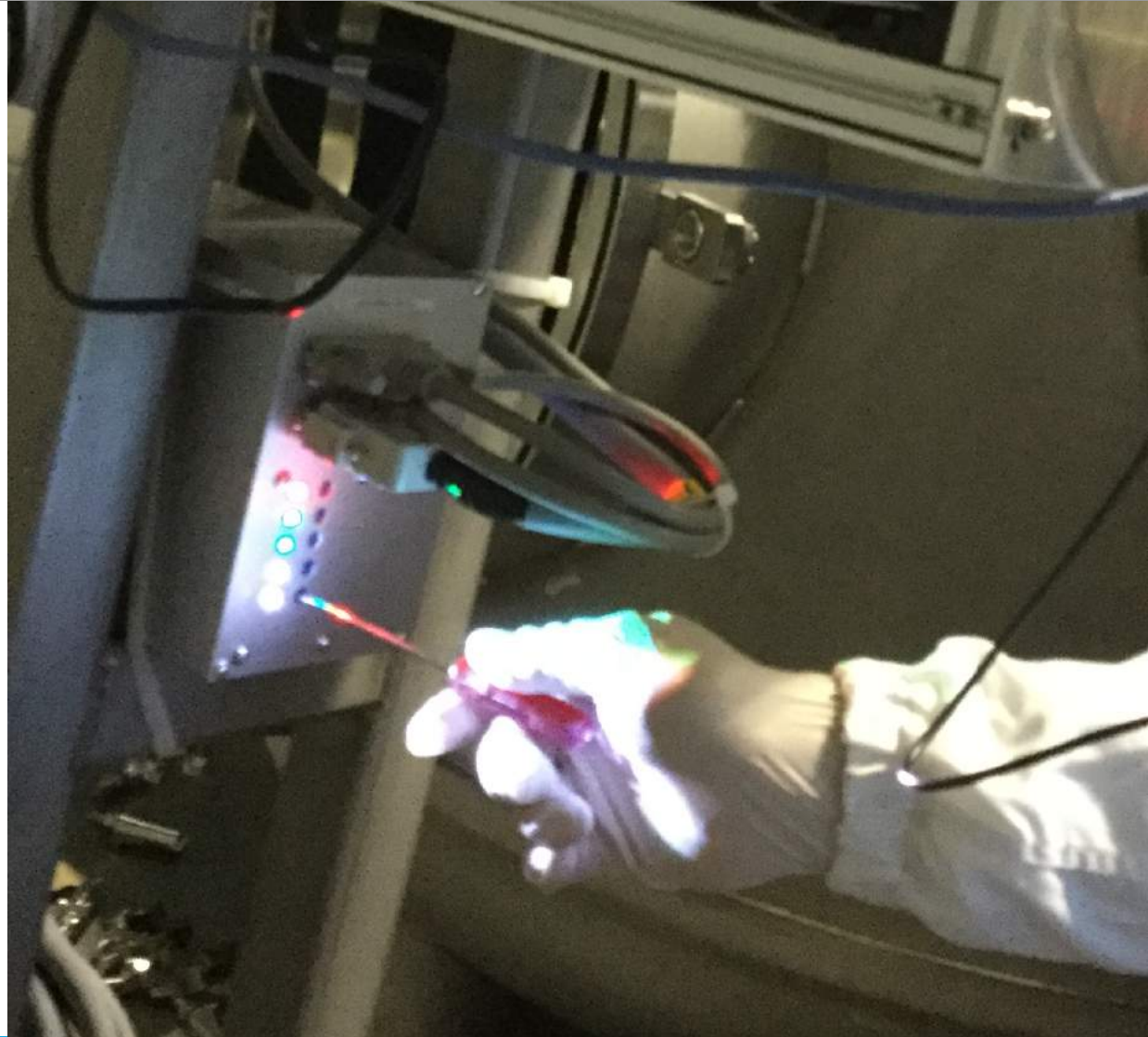
Installation on site in Y-end



Haino-san installed monitor system for illuminator, so we can control illuminator on/off on GUI.

Illuminator alignment

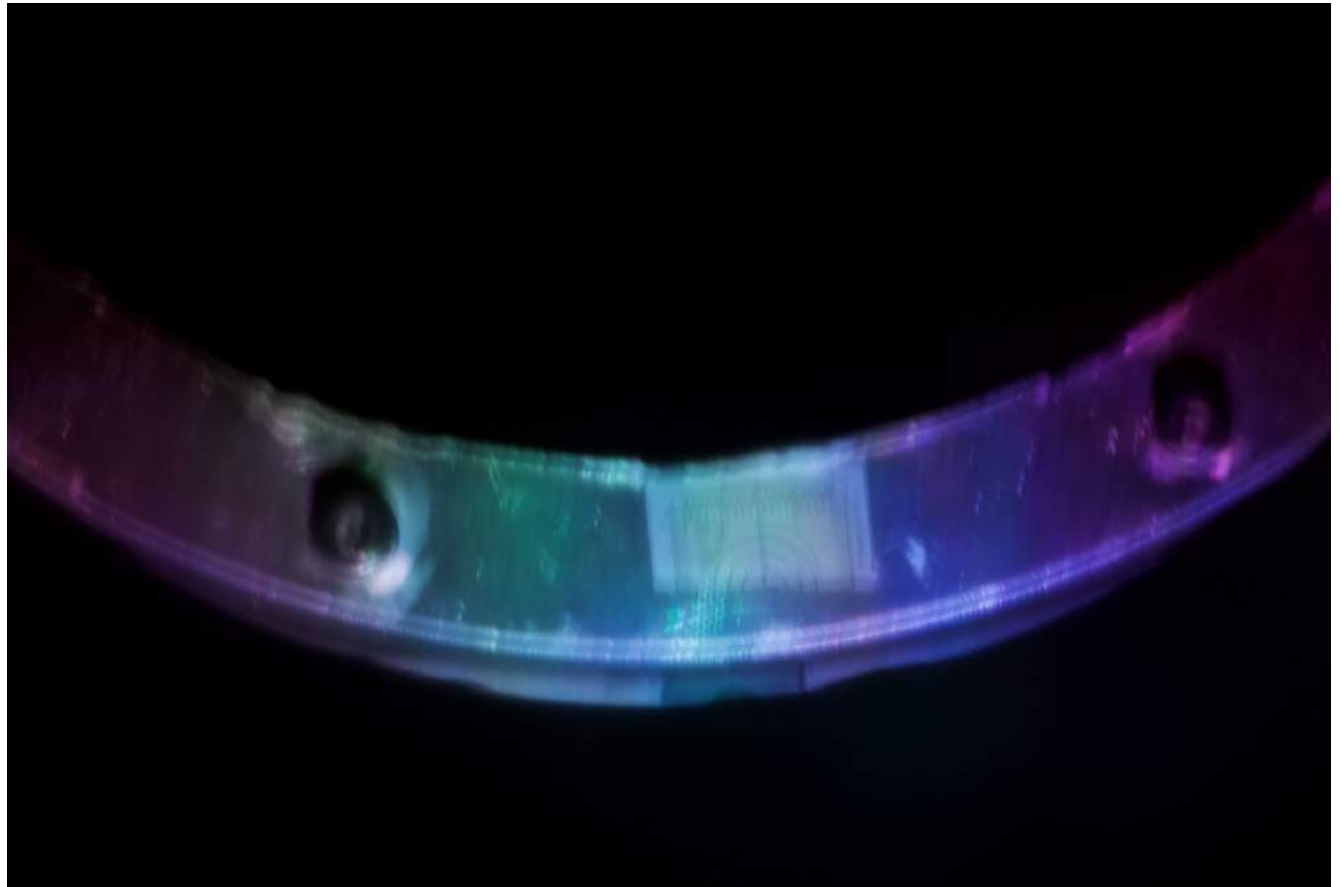
We can control voltage for each Illuminator by screwdriver.



Camera alignment

After alignment, We took some photos.

But we noticed some problems.



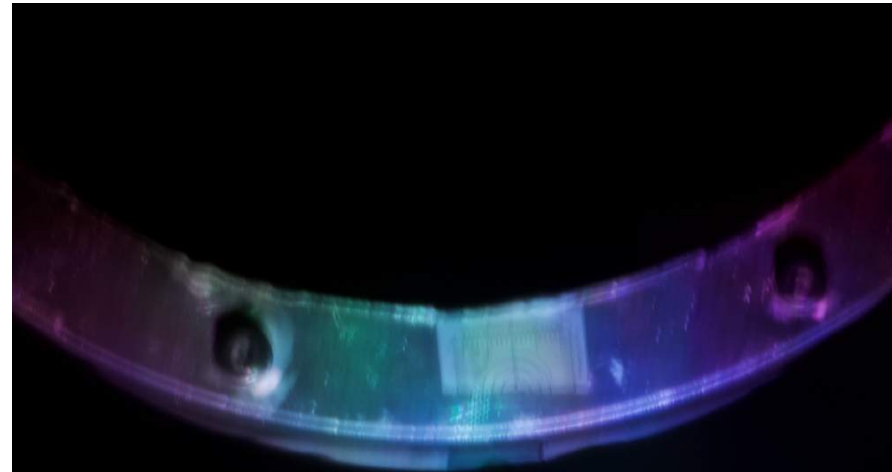
Problems

1, drifting problems

→ Camera may be drifting. Haino-san made plot. There are pattern.

2, rotation problems

→ photos are rotated.



Web monitor

<http://www.icrr.u-tokyo.ac.jp/~iyuki/Pcal/index.html>



Future work

1, install for X-end

→ Tomaru-san will go to Kamioka from 21st Aug, can I go there with him?

2, monitor and analysis camera's photos

→we will monitor mirror in cooling test.

3, solution method for problems.

→we continue monitor and will analysis this problems.