

## Cavity status; recent KEK activities

Two S0 cavities (MHI-10, MHI-11);

(1) MHI-11 cavity 1st Vertical Test on April 15, 2010.

EP was done on April 7, 2010.

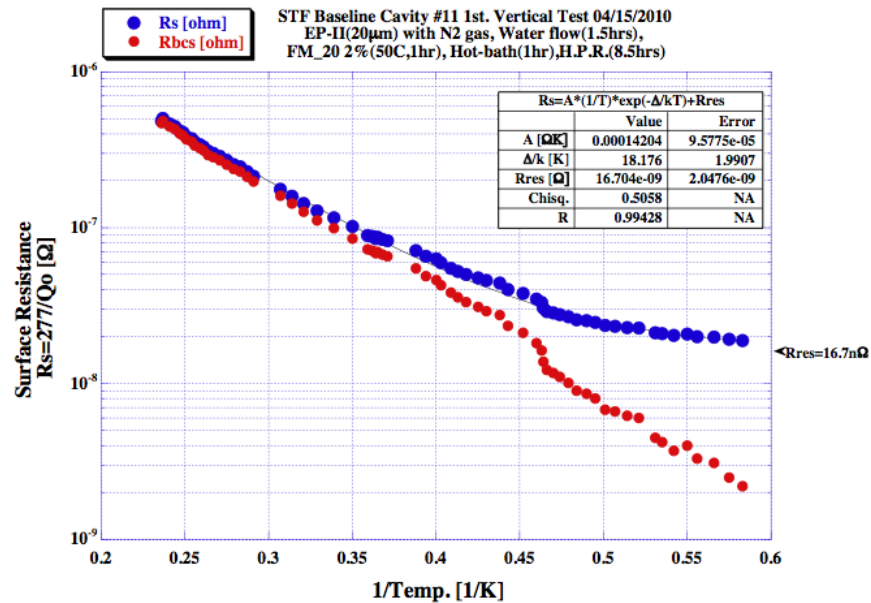
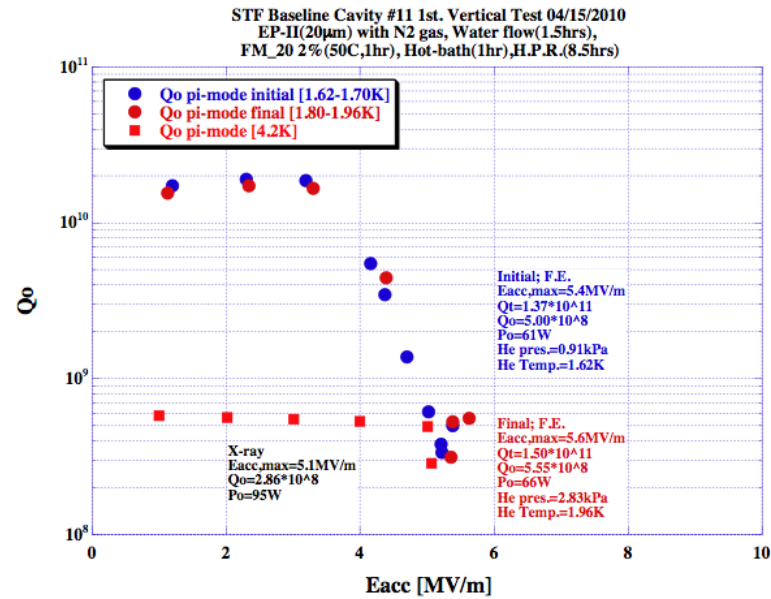
Max gradient was  $\sim 5\text{MV/m}$ .

Waiting for inspection inside.

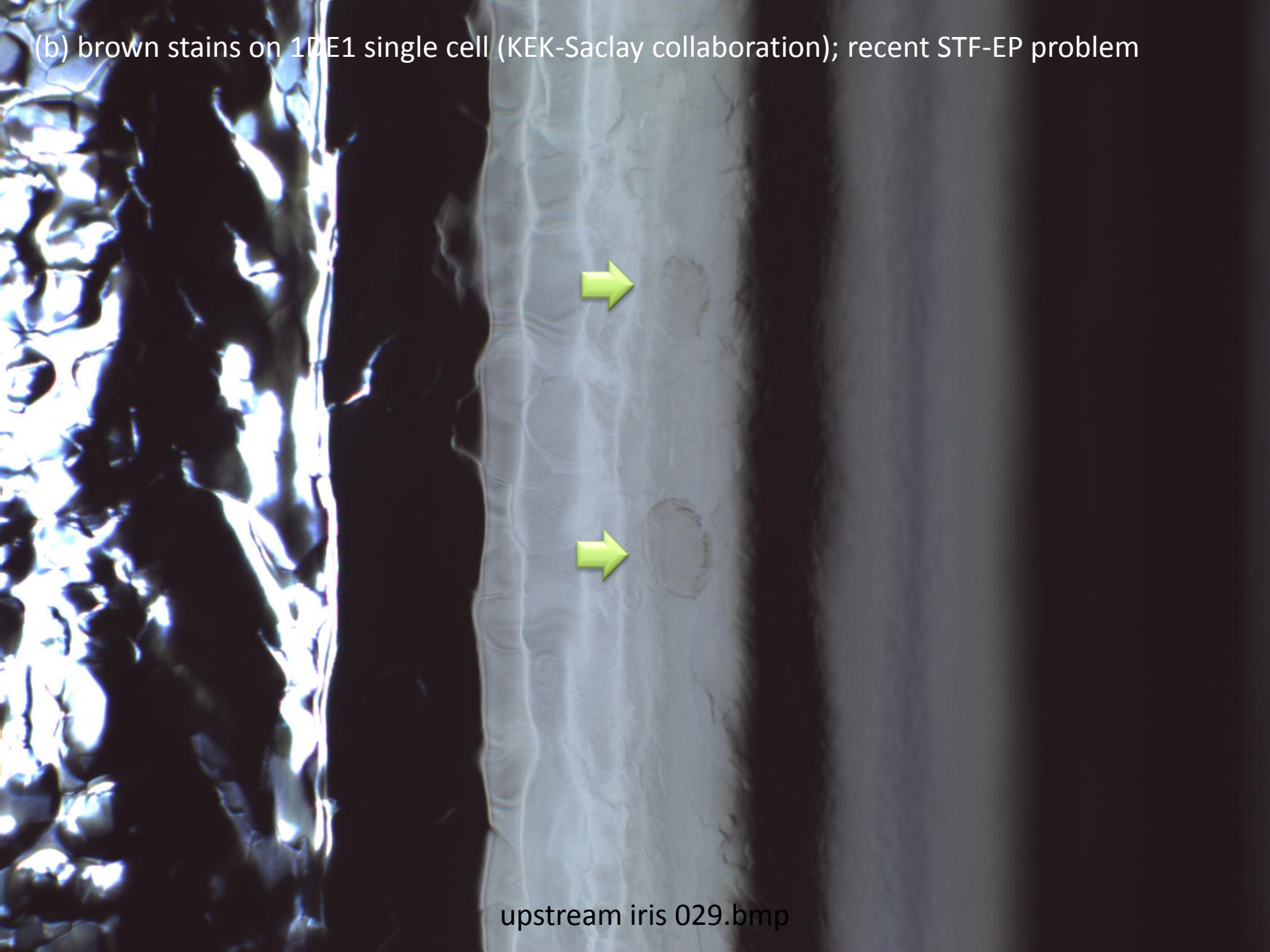
(2) MHI-10 cavity 1st vertical test is scheduled on May 20, 2010.

( EP is scheduled on May 12, 2010. )

# (a) MHI-11 cavity 1st Vertical Test.



(b) brown stains on 1DE1 single cell (KEK-Saclay collaboration); recent STF-EP problem



upstream iris 029.bmp