

Module 2 assembled at UniGe

Module completion on April 1st 2010

List of hybrids used:

- H0 and H1 glued on the top side of the module
- H2 and H3 glued on the bottom side of the module

NB: - All hybrids were produced in Japan and are from the latest KEK hybrid design
 - *All hybrids were set with the on-chip regulator ON (Only Vdd supply of 2.5V needed)*

Hybrids

| Hybrid ID | Hybrid type | Module Id | Channel defects before assembly | Test before assembly | Test date |
|-----------|-------------|-----------|---------------------------------|----------------------|------------|
| HKX2011 | H0 | #2 | - | ok | 24.03.2010 |
| HKX2012 | H1 | | - | ok | 24.03.2010 |
| HKX2013 | H2 | | - | ok | 24.03.2010 |
| HKX2014 | H3 | | - | ok | 23.03.2010 |

Baseboard

- **Detectors from Series 2 FZ1 pstop** W51(top) and W69(Bottom) glued to baseboard
- **TPG coated with parylene** → decided to do parylene coating since module#1
- **HV tongue wire bonded** (no electrical conductive glue)