Hybrids

Module #8 assembled at UniGe

Module started on Feb 3rd and completed on Feb 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)

Hybrid ID	Hybrid type	Module Id	Channel defects before assembly	Test before assembly	Test date
KHX2028	H0	#8	-	ok	25.01.2011
KHX2029	H1		-	ok	25.01.2011
KHX2030	H2		-	ok	25.01.2011
KHX2031	H3		-	ok	25.01.2011

- Detectors from Pre-series & Series 3 FZ1 p-stop W302(top) and W306(Bottom) glued to baseboard
- **TPG coated with parylene** \rightarrow decided to do parylene coating since module#1
- HV tongue wire bonded (no electrical conductive glue)