

AGIPD chip design planning

AGIPD01 testing until end of October
 irradiation Dezember (2 per dose)

HPAD02 aim similar (ask Hans)

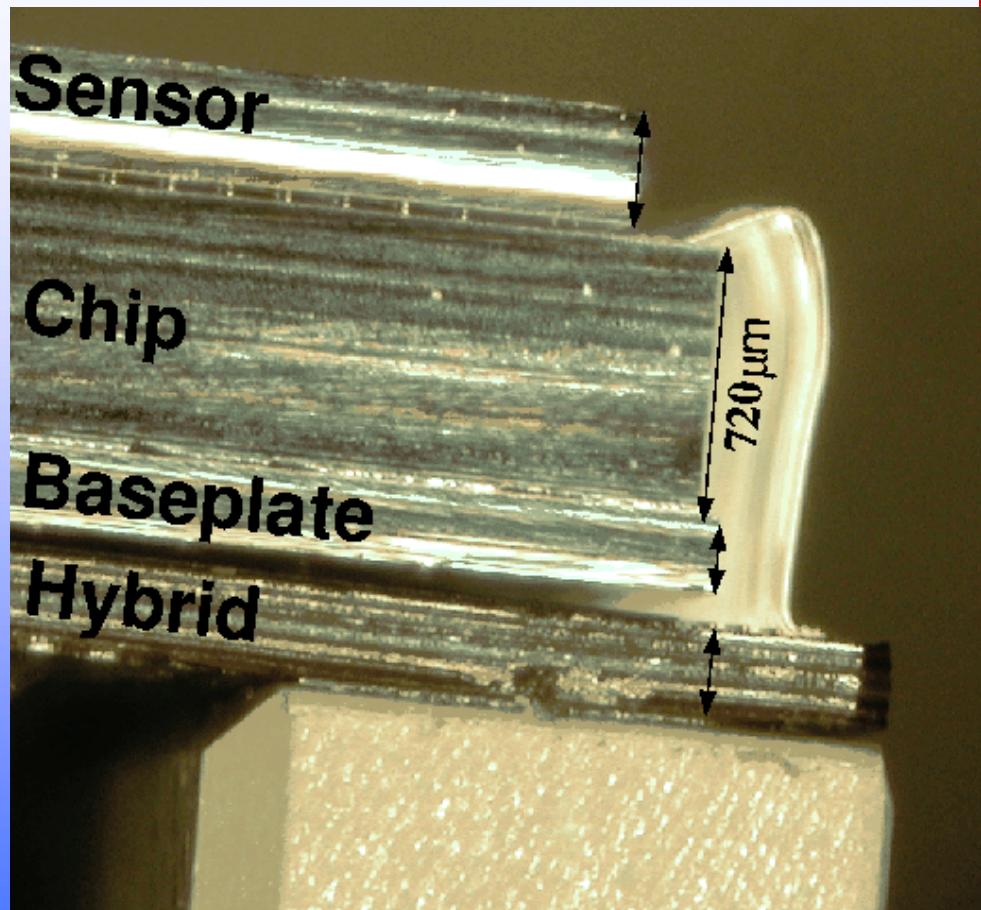
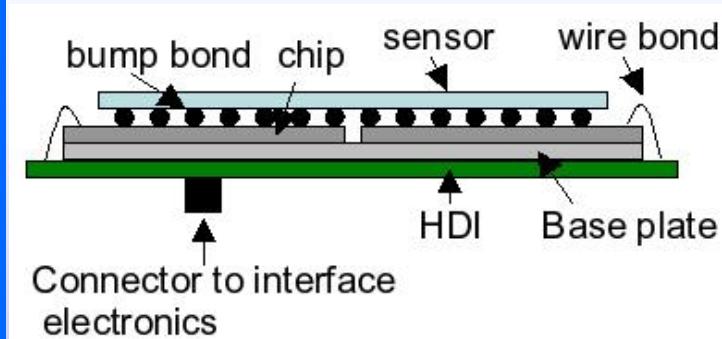
AGIPD02 testing from mid November onwards
 characterisation end Januar
 irradiation February (3 per dose)

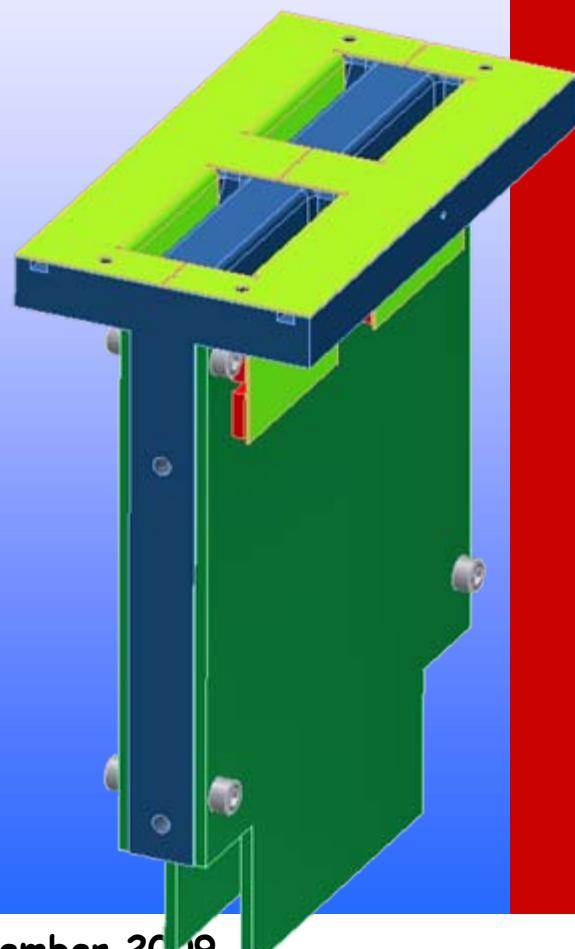
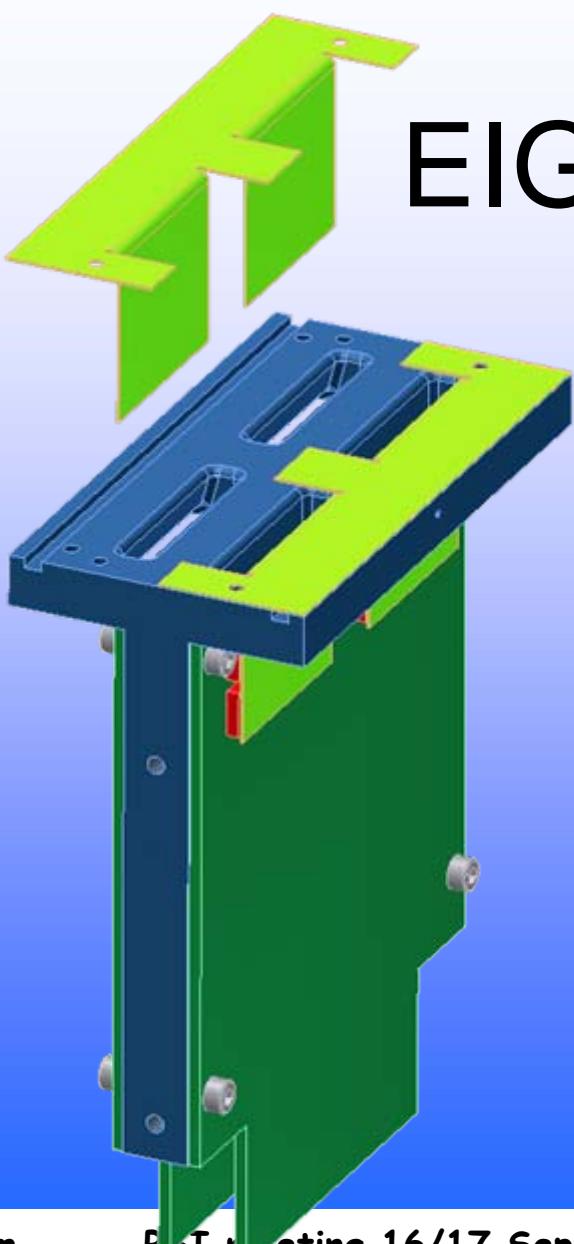
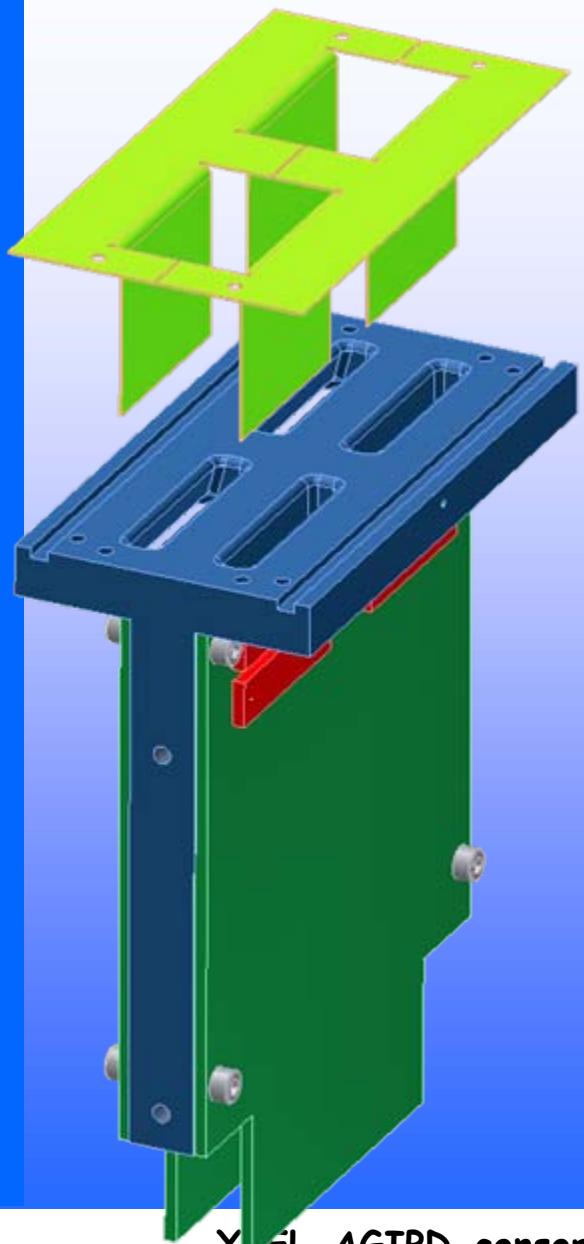
results Mai 2010

need backup scenario in case of chip design problems

AGIPD03 chip submission November
 preamp from Ulrich, analogue off-chip driver

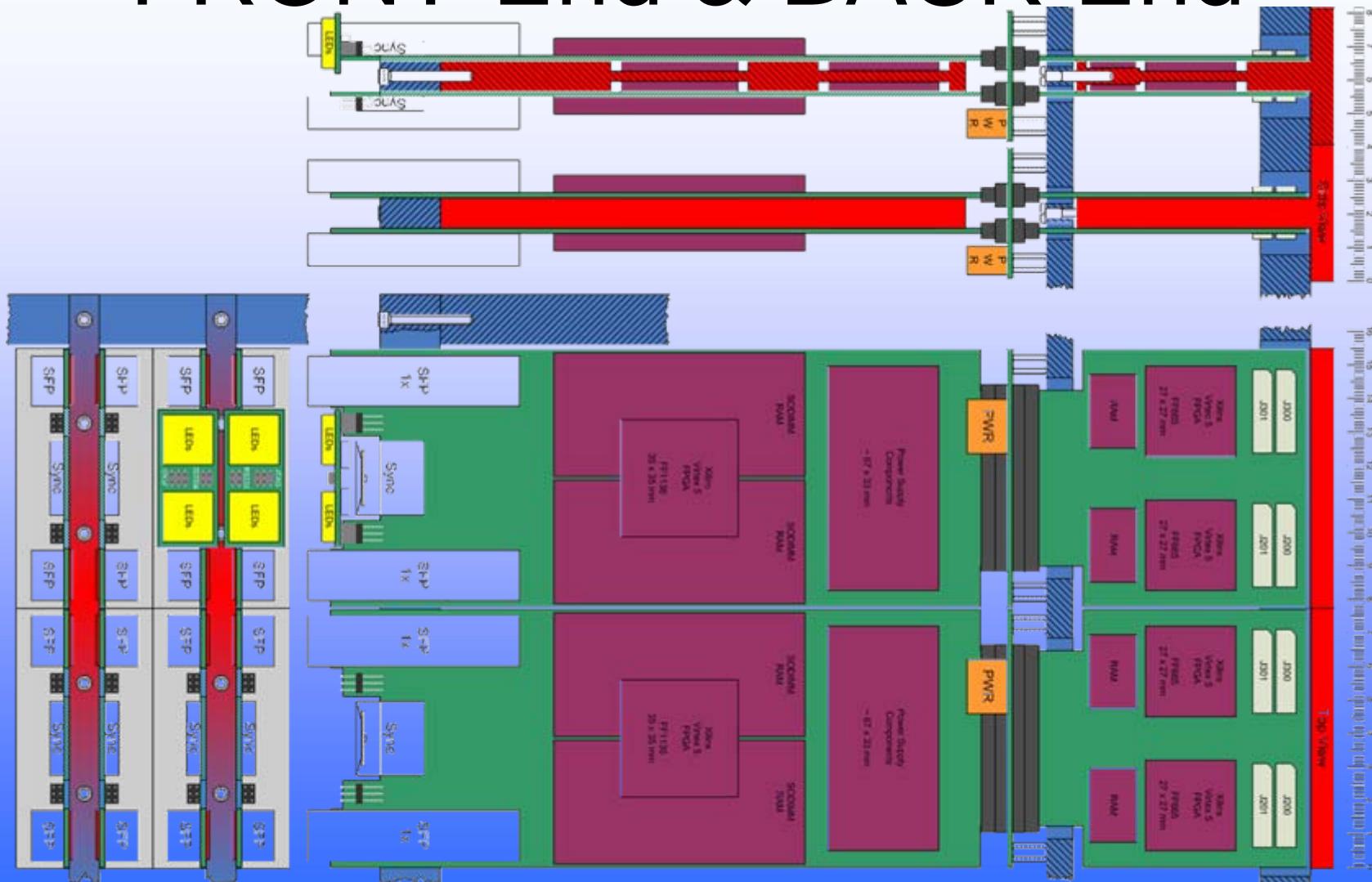
FE Module

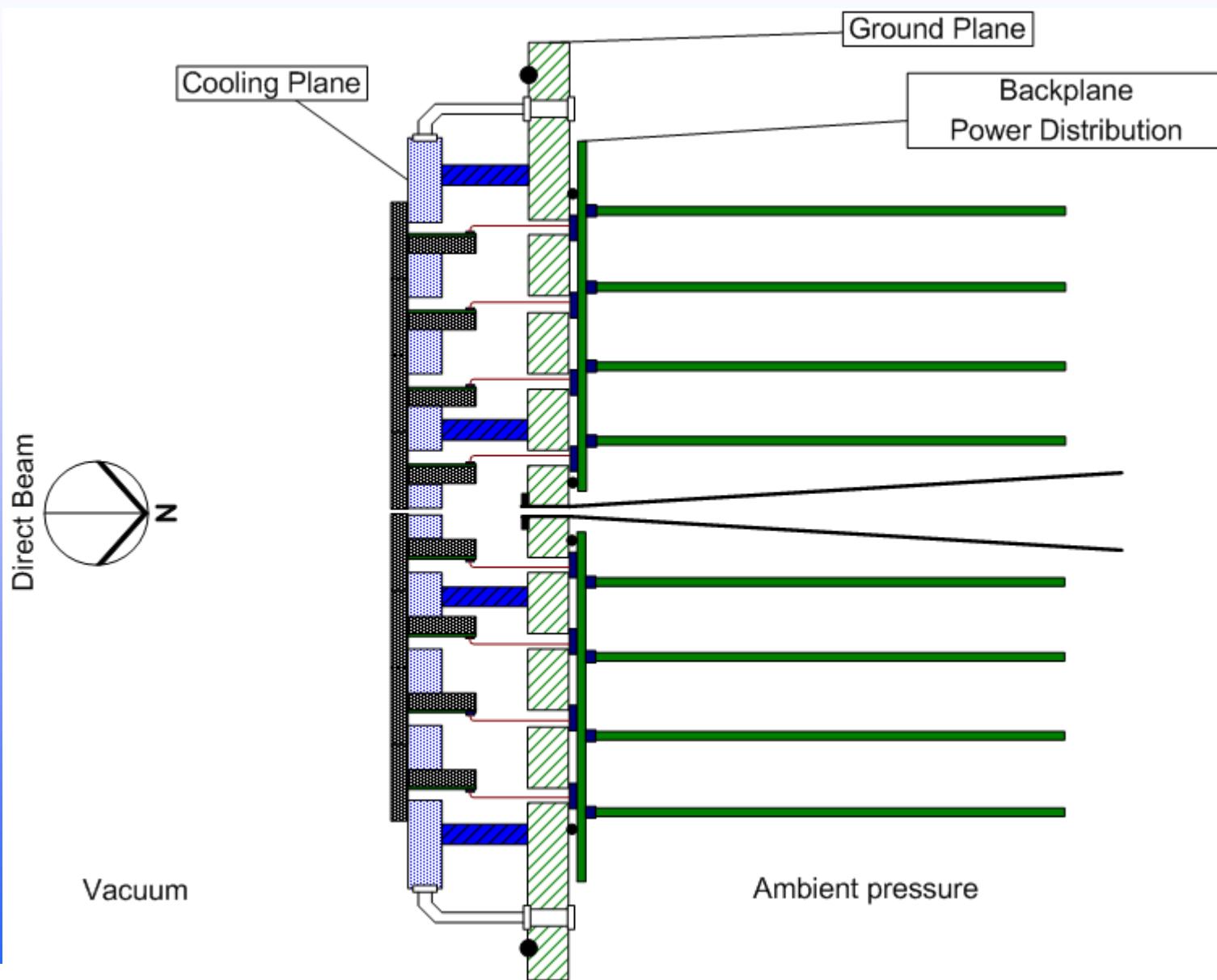




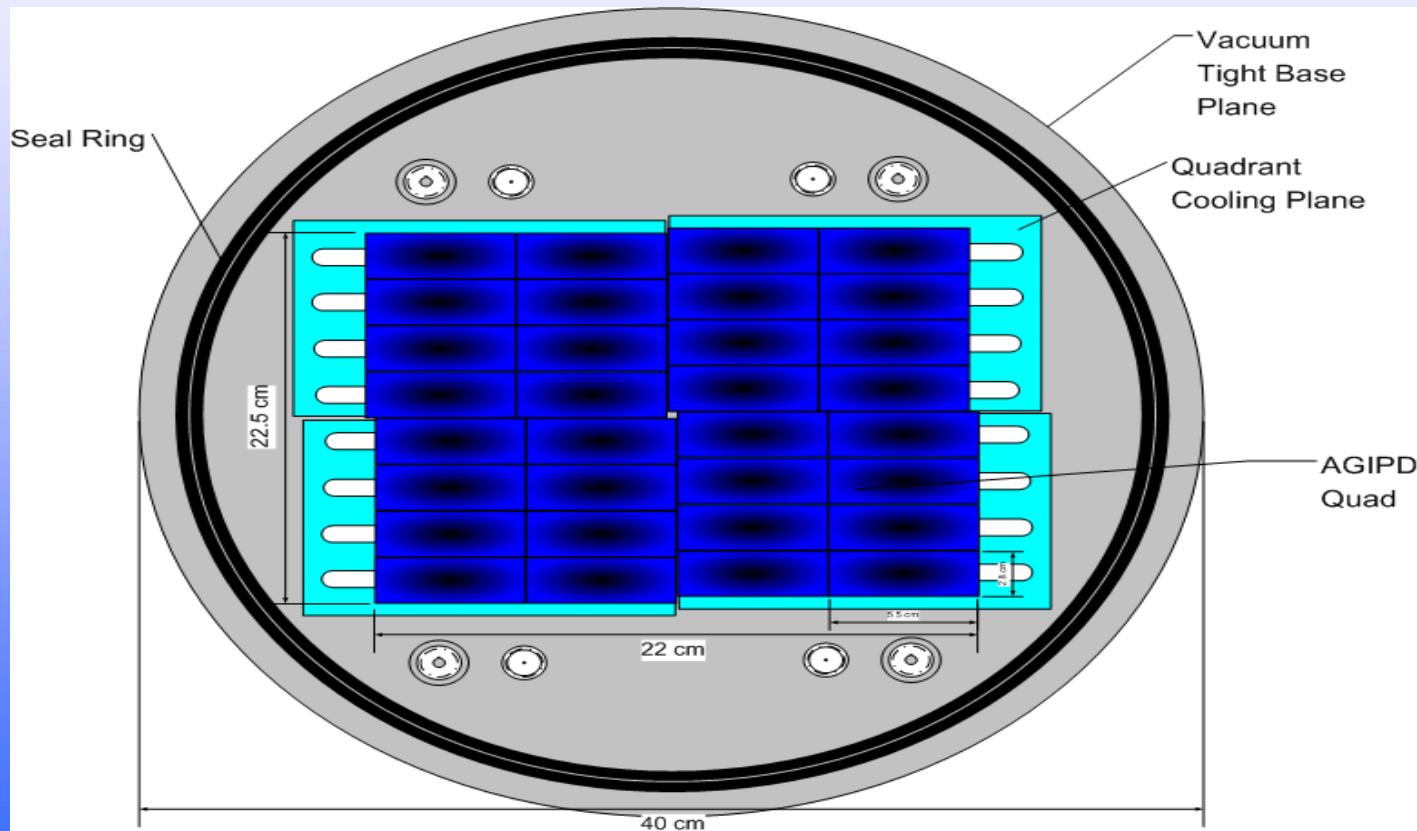
EIGER Module

FRONT-End & BACK-End





AGIPD Front View



AGIPD sensor wafer layout

