P. Schacht, 14.9.00.

Status at MPI: Report September 2000

Module Assembly

Status: presently 8 modules assembled

- CF19 and CR21 in june testbeam
- CF20 and CR18 in august testbeam
- CR19 in B180, waiting for cold test
- CR25 and CR26 (Cu from Molniya) finished, waiting for shipment to CERN
- CR17 (Cu from Protvino) in HV longterm test
- CR20 (Cu from Protvino) being stacked

Cold Electronics

- GaAs chips: Done
- PSB Boards:

PSB	plan	needed	produced	functional test passed	Full QC done
1	75	64	75	69	29
2-1	75	64	74	74	28
2-2	75	64	75	75	28
3	75	64	75	27	27
4	75	64	48	27	27
Total	375	320	347 92.5%	272 72.5%	139 37.1%

Module Cabling

- Signal Cabling
  - Front Modules: 60 of 66 received (17 left in MPI)
  - Rear Modules: 48 of 66 received (6 left in Protvino)
- HV Cabling: 28 of 66 (each type) received.
- HV Distribution Boards: 52 of 132 received
- Calibration Distribution Boards: 36 of 66 (each type) received

EST/PAD-Boards and Hexcel

	EST1	needed per module	EST2	needed per module
Family 1	10	8	11	8
Family 2	11	8	11	8
Family 3	29	8	29	8
Family 4	24	8	24	8
Family 5	3	8	3	8

	PAD	needed per module
Family 1	2	8
Family 2	1	8
Family 3	1	8
Family 4	28	4
Family 5	27	4
Family 6	27	4
Family 7	28	4

	Hexcel	needed per module
Family 1	220	32
Family 2	217	32
Family 3	212	32
Family 4	168	32
Family 5	172	32