

Meeting Date:	19-Mar-03
Meeting Attendants:	
Penticton:	Brent, Zoran, Zhang, Dave F, Amy
Socorro:	Bruce, Ken
Jodrell Bank:	Simon, Roger, Bryan

Penticton

<i>General Notes:</i>	
Events	<ul style="list-style-type: none"> ● Sonja (software engineer) will almost for sure be starting on Apr. 1. (Will set a date for the correlator training meeting as soon as this is confirmed). ● We will have a summer student starting May.12? working on test case generation and correlator chip.
Comments	<ul style="list-style-type: none"> ● The VSI connectors on the station board input/output that was talked about last week fits into phase II. ● Haven't heard much from ATML on the correlator chip yet.
<i>Brent:</i>	
Accomplishments	<ul style="list-style-type: none"> ● Still working on recirculation controller: have phase generator section built now.
<i>Dave F:</i>	
Accomplishments	<ul style="list-style-type: none"> ● Same as last week but a little further. ● Working on FIR filter chip ● RFS is almost complete.
<i>Zoran:</i>	
Accomplishments	<ul style="list-style-type: none"> ● Simulated interface for delay module
Comments	<ul style="list-style-type: none"> ● Problem with data between SDRAM and Xilinx chip. The Xilinx chip is somewhat fragile, it can't have overshoots or undershoots. Managed to simulate good data (no overshoot/undershoot), but this still gives only a small margin for actual board. Talked to FAE about it. ● Once this is solved, will finish design for layout person.

<i>Zhang:</i>	
Accomplishments	<ul style="list-style-type: none"> Finished first draft of M/C mezzanine card. Now working on HDL code for PCMC FPGA design.
Action	<ul style="list-style-type: none"> Should send a copy of the first draft for the M/C mezzanine card to Bruce.

Socorro

<i>Bruce:</i>	
Accomplishments	<ul style="list-style-type: none"> Still working on device driver document

Jodrell Bank

<i>General Notes:</i>	
Accomplishments	<ul style="list-style-type: none"> Big thing for us last week was the deadline for receiving bids on optical fibre for e-MERLIN. Have got some viable bids for dark fibre. Believe we should be able to connect to all stations.