WIDAR Correlator Face-to-Face Meeting
Socorro, NM
April 3 – 5, 2006

Revised Agenda

Day 1, April 3, 2006
10:15  Introduction (McKinnon)
10:30  Overall Architecture (Butler)
11:00  Correlator Software Overview (Vrcic)
12:00  Lunch
13:15  Virtual Correlator Interface (VCI) Overview (Vrcic)
14:00  Output Data Products & Formats (Butler/Vrcic/McMullin)
15:30  Break
15:45  Prototype Board Testing – Test Framework, GUIs, Screen Demos, CBE Software (Ryan/Vrcic/Pokorny)
17:30  End of Day 1

18:30  Dinner at El Sombrero or Socorro Springs

Day 2, April 4, 2006
08:30  Recap of Day 1, if needed
08:45  Real-Time Data Display (Del Rizzo)
09:15  Baseline Board to CBE Connection (Robnett/Rowen)
09:45  Prototype Correlator Testing, including On-The-Sky (OTS) Testing (Carlson)
10:45  Break
11:00  Alerts, Flags, and Logs (Butler)
11:45  Lunch
13:00  Programmer’s Guide to Timing, Synchronization, etc (Carlson)
15:00  Break
15:30  Station Board Real-Time Software (Rowen)
16:30  Wrap-UP
17:00  End of Day 2

Day 3, April 5, 2006
No formal presentations scheduled. Day 3 will include a site trip to examine the correlator room, and a series of side meetings among the software engineers on topics to be decided over the coming weeks and during the first two days of meetings.