

EVLA Monitor & Control Transition System Software
Critical Design Review
December 5 - 6, 2006
Socorro, NM
Agenda, Ver 1.3, 30Nov2006

Day 1, Tuesday, 12/5/2006

08:00-08:30	Breakfast (provided on-site)
08:30-09:00	Executive Session
09:00-09:05	Welcome & Charge to the Committee ----- M. McKinnon
09:05-09:30	Introduction to EVLA Computing ----- B. Butler
09:30-10:00	Requirements for the EVLA Monitor ----- B. Butler and Control Transition System
10:00-10:20	Organization, Budget, Schedules ----- B. Sahr
10:20-10:40	Break
10:40-11:25	Overview of the Monitor & Control ----- B. Sahr Transition System
11:25-11:55	The Interim Observation Executor ----- B. Clark
11:55-13:00	Lunch (On-site for reviewers, presenters, certain project personnel)
13:00-13:15	Obs2script ----- B. Butler
13:15-14:00	Antenna Monitor & Control: EVLA Antennas ----- P. Whiteis - the MIB Software (including a demo)
14:00-14:45	Antenna Monitor & Control: VLA Antennas ----- Hichem Ben Frej - the Control & Monitor Processor (CMP) (including a demo)
14:45-15:20	The VLA Correlator: The New VLA Correlator ----- K. Sowinski Controller
15:20-15:40	Break
15:40-16:25	WIDAR prototypes: Prototype Board Software ----- B. Rowen, K. Ryan (K. Ryan presenting for B. Rowen)
16:25-17:00	WIDAR prototypes: The Prototype Correlator ----- S. Vrcic - Requirements, Prototype VCI
17:00-17:30	WIDAR prototypes: The correlator backend and ----- M. Pokorny fast formatter for the prototype boards and the prototype correlator
17:30-18:00	Executive Session
18:30-	Dinner at Socorro Springs

Day 2, Wednesday, 12/6/2006

08:00-08:30	Breakfast (provided on-site)	
08:30-08:50	Interim Data Capture & Format (IDCAF)-----	W. Brisken
08:50-09:20	Interim TelCal & Flagging-----	K. Sowinski
09:20-09:35	The Parameters Database -----	K. Sowinski
09:35-10:05	The Monitor Data Archive, Present & Future -----	J. Benson, C. Cai (demo)
10:05-10:25	Break	
10:25-10:45	The Alert Subsystem, Present & Future -----	R. Moeser
10:45-11:00	Operations Software -----	B. Butler
11:00-11:50	User Interfaces, including demos -----	R. Moeser
12:00-13:30	Lunch (On-site for reviewers, presenters, certain project personnel)	
13:30-16:00	Executive Session	
16:00-16:30	Exit Interview	