

8.8.4.2	Assemble												
8.8.4.3	Test												
8.8.4.4	Deliver 1/4 Correlator to MMA site												
8.9	Continued Support												
9	Computing								50				
9.1	Control Software												
9.1.1	Test Interferometer Control & Analysis		33										
9.1.2	MMA correlator software		52										
9.1.3	Multi-antenna & sub-array control												
9.1.4	Operators & Observers interfaces		27										
9.1.5	Deliver Control Software												
9.1.6	Maintenance												
9.2	Scheduling												
9.2.1	Static scheduling system		10										
9.2.2	Dynamic scheduling simulations		24										
9.2.3	Dynamic scheduling prototype												
9.2.4	Dynamic scheduling implementation												
9.2.5	Initial Operations with Dynamic Scheduling												
9.3	Proposal Preparation Software												
9.3.1	Prototype		7										
9.3.2	Production version												
9.4	Image Pipeline												
9.4.1	Automated calibration & imaging heuristics		7										
9.4.2	Prototype image pipeline												
9.4.3	Parallelization studies and implementation												
9.4.4	Initial Image Pipeline Operations												
9.4.5	Production image pipeline												
9.5	Archiving												
9.5.1	Prototype distributed archive		10										
9.5.2	Evaluate storage hardware												
9.5.3	Production archive												
9.5.4	Data Archive operational												
9.6	Post-processing												
9.6.1	Define MMA Data formats												
9.6.2	MMA filler & format conversions												
9.6.3	MMA-specific calibrations												
9.6.4	MMA Post-processing begins												
9.6.5	Maintenance		6										
10	System Integration												
10.4	Test Interferometer Site Preparation					4			40				
10.4.1	Complete Office and Lab Space Preparation												
10.4.2	Cabling												
10.4.3	Test Interferometer Site Complete												
10.10.4	Prototype Antenna Outfitting					18			50				
10.10.4.1	Cabling												
10.10.4.2	Instrumentation												
10.10.4.3	Eval. Rcvr. #1 / Ant. #1 Integration												
10.10.4.4	Antenna #1 Outfitting Complete												
10.10.5	Integration Holography System/Antenna					2							
10.10.6	Integration Metrology/Antenna					5							
10.10.7	Antenna #1 Integration & Testing					7							
10.10.8	Prot. Rcvr. Test & Evaluation												
10.10.9	Antenna #2 Outfitting					21			50				

