

P09343 Microwave Devices II

Weekly Progress Report MSD SD I **Week 8**

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Team Members		
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Major Milestone Chart *(Milestones from 11 week schedule):*

Task	Expected Date	Responsible Team Member	Modified Completion Date	Comments
Initial Research	12/18/08			
Butler Matrices		All	12/12/08	
Benchmarking		All	12/12/08	
180 Degree Coupler		Joel	12/12/08	
90 Degree Coupler		Michael	12/12/08	
Phase Shifter		Mia/Amanda	12/12/08	
Miniaturization		Amanda		Time permitting
Presentation		All		Presenting to each other
Ideal Simulations				
180 Degree Coupler	1/6/09	Joel	1/6/09	
90 Degree Coupler	1/12/09	Michael	1/12/09	
Phase Shifter	1/12/09	Mia/Amanda	1/12/09	
System A	1/16/09	Mia	1/16/09	
System B	1/23/09	Amanda	1/18/09	
Detailed Design				
Simulations of Components	1/30/09	All	1/30/09	
System Level Design/Integration	2/13/09	Amanda/Joel		In progress
System Simulations	2/13/09	Amanda	2/9/09	
Vertical Launch	2/13/09	Anaren/ Michael	2/9/09	In progress
Manufacturing Cleanup	2/20/09			
Laying out on CAD software		Michael/Joel/Amanda		In progress
Manufacturing	4/24/09	Anaren		
Test and Verification	5/15/09	All		
System A	5/15/09	All		
System B	5/15/09	All		

Completed for 2/09/09:

Task	Responsible	Completion Date	Comment
Vertical launch design	Michael	2/9/09	
System simulations	Amanda	2/9/09	

To Be Completed for 2/13/09:

Task	Responsible	Completion Date	Comment
System A and System B integration in AutoCAD	Amanda/Joel	2/13/09	
Design Review packet	All	2/11/09	

Comment/Question/Difficulty:
