**Project: Hydrothermal Tomog** 

Last Updated: 11/29/18

		Last Opuateu.	11/2	3/ 10		
		Year				
		Month		Sept		
Task Description	Duration	Assigned	9/6	9/13	9/20	9/27
Building 3D Printed Slides	2 Weeks	9/20/2018				
Testing of PIC 32 and Transducer Signals	2 Weeks	9/20/2018				
Testing of Beam Width of Transducers	1 Week	9/27/2018				
<b>Building of Frame with Extruded Aluminum</b>	1 Week	10/4/2018				
Rough Draft of Electrical System	1 Week	10/4/2018				
Prototyping Transducer holder	3 Weeks	10/25/2018				
Brainstorm Filters and Amplifiers	2 weeks	10/25/2018				
Attempt to build prototype	2 Weeks	11/15/2018				
Decide on Transducers	2 weeks	11/29/2018				
Test Signals with Oscilloscope	1 week	12/06/2018				
Design Input Signal System	3 weeks	01/03/2019				
Design Received Signal Filter	3 weeks	01/03/2019				

2018							
Oct						N	
10/4	10/11	10/18	10/25	11/1	11/8	11/15	
	10/4	10/4 10/11			Oct		

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Task Description	11/22	11/29	12/6	12/13	12/20	12/27	1/3
Building 3D Printed Slides							
Testing of PIC 32 and Transducer Signals							
Testing of Beam Width of Transducers							
Building of Frame with Extruded Aluminum							
Rough Draft of Electrical System							
Prototyping Transducer holder							
Brainstorm Filters and Amplifiers							
Attempt to build prototype							
Decide on Transducers							
Test Signals with Oscilloscope							
Design Input Signal System							
Design Received Signal Filter							
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	Jan			Feb			
Task Description	1/10	1/17	1/24	1/31	2/7	2/14	2/21
Building 3D Printed Slides							
Testing of PIC 32 and Transducer Signals							
Testing of Beam Width of Transducers							
Building of Frame with Extruded Aluminum							
Rough Draft of Electrical System							
Prototyping Transducer holder							
Brainstorm Filters and Amplifiers							
Attempt to build prototype							
Decide on Transducers							
Test Signals with Oscilloscope							
Design Input Signal System							
Design Received Signal Filter							

	2019						
		Mar				Aį	
Task Description	2/28	3/7	3/14	3/21	3/28	4/4	4/11
Building 3D Printed Slides							
Testing of PIC 32 and Transducer Signals							
Testing of Beam Width of Transducers							
Building of Frame with Extruded Aluminum							
Rough Draft of Electrical System							
Prototyping Transducer holder							
Brainstorm Filters and Amplifiers							
Attempt to build prototype							
Decide on Transducers							
Test Signals with Oscilloscope							
Design Input Signal System							
Design Received Signal Filter							

	or		May				
Task Description	4/18	4/25	5/2	5/9	5/16	5/23	5/30
Building 3D Printed Slides							
Testing of PIC 32 and Transducer Signals							
Testing of Beam Width of Transducers							
Building of Frame with Extruded Aluminum							
Rough Draft of Electrical System							
Prototyping Transducer holder							
Brainstorm Filters and Amplifiers							
Attempt to build prototype							
Decide on Transducers							
Test Signals with Oscilloscope							
Design Input Signal System							
Design Received Signal Filter							
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