

P16315 - SPX Strain Data Acquisition

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Document Owner: Luke Kranz

Rev: 3

Start Date: 9/12/2015 Saturday

WBS	Tasks	Task Owner(s)	Start	End	Duration (Days)	% Complete	06 - Sep - 15	13 - Sep - 15	20 - Sep - 15	27 - Sep - 15	04 - Oct - 15	11 - Oct - 15	18 - Oct - 15	25 - Oct - 15	01 - Nov - 15	08 - Nov - 15	15 - Nov - 15	22 - Nov - 15
1	Measure Strain		9/12/15	12/8/15	87		[Gantt bar]											
1.1	Feasibility: Gauge Waterproofing	EE	10/4/15	11/23/15	51	75%	[Gantt bar]											
1.2	Fsb:Mounting/Coating	ME	10/12/15	12/8/15	58	50%	[Gantt bar]											
1.3	List Gauges	ME	9/12/15	9/14/15	3	100%	[Gantt bar]											
1.4	Purchase Gauges	ME	10/4/15	10/6/15	3	100%	[Gantt bar]											
2	Transmit Data		10/4/15	12/7/15	64		[Gantt bar]											
2.1	Choose System	EE	10/4/15	10/10/15	7	100%	[Gantt bar]											
2.2	Fsb:Transmitter Waterproofing	ME	11/17/15	12/7/15	21	25%	[Gantt bar]											
2.3	Obtain Schematics	EE	10/4/15	10/10/15	7	100%	[Gantt bar]											
2.4	Fsb: Power Source	EE	11/24/15	11/30/15	7	25%	[Gantt bar]											
2.5	Fsb: Acceleration	ME	10/17/15	10/30/15	14	95%	[Gantt bar]											
3	Receive Data		10/4/15	12/7/15	64		[Gantt bar]											
3.1	Choose System	EE	10/4/15	10/10/15	7	100%	[Gantt bar]											
3.2	Fsb: Data Collection	EE	11/24/15	12/7/15	14	0%	[Gantt bar]											
4	Process Data		10/12/15	11/1/15	20		[Gantt bar]											
4.1	SPX Data Gathered	ALL	10/12/15	11/1/15	21	0%	[Gantt bar]											
5	General System		10/4/15	11/29/15	56		[Gantt bar]											
5.1	Develop Testing Procedures	ALL	10/12/15	11/15/15	35	90%	[Gantt bar]											
5.2	Obtain Lab Space/Safety Training	ALL	10/12/15	10/18/15	7	100%	[Gantt bar]											
5.3	Test Rig Assembly	ALL	11/9/15	11/29/15	21	50%	[Gantt bar]											

29 - Nov - 15
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