

Team #:	P18262	Team Name:	EVT BMS
Date:	11/6/2017 19:54	Document Owner:	Will McCaffrey
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Subsystem/ Function/ Feature Name:	Thermistors	<h1>S1 Test Plan</h1>
Date of Test:	TBD	
Performed By:	TBD	
Tested By:	TBD	

Concluded Condition of meeting Engineering Specification: O- Meets Marginal Value

I. TESTING SPECIFICATION

Specification Number	Importance	Source	Function	Specification (Metric)	Unit of Measure	Marginal Value	Ideal Value	Comments/Status
S11	1	Engineering	Performance	Temperature Measurement	°C	0-100	0-150	
S12	1	Engineering	Performance	Temperature Measurement	°C	±2	±2	

II. EQUIPMENT REQUIRED

Specification Number	Equipment or Instrumentation required
S11,S12	Thermistor Setup, Thermometer, Container of Water

III. DATA COLLECTION STRATEGY

Specification Number	Data acquisition strategy
S11,S12	The purpose of this test is to take the thermistor setup and compare its accuracy to that of a control source. In this case it is a thermometer in

III. TESTING FLOWCHART

