

Experiment Planning Sheet

Date:

Product:

Team Leader:

Process(es):

Expected Start:

Expected Completion:

Problem Statement:

Objective:

Response1: Type: Unit of Measure: Specification:

Response2: Type: Unit of Measure: Specification:

	<u>Input Variables</u>	<u>Levels</u>	<u>Specifications</u>
1.			
2.			
3.			
4.			
5.			
6.			
7.			
8.			

	<u>Noise Variables</u>	<u>Measurable?</u>
1.		
2.		
3.		
4.		
5.		

Brief Outline of the Experimental Design to be used:

What is the measurable objective?

What will it cost?

How will we determine sample sizes?

What is our plan for randomization?

Have we talked to internal customers about this?

How long will it take?

How are we going to analyze the data?

Have we planned a pilot run?

Where's the proposal?