# **Test Title**

Name: Group 510 Date: ??/?? - 2015

## Purpose

The purpose of the module test. If testing specifications, include these here.

### Setup

Input a diagram of the test setup:

### List of Equipment

Example of list of equipment:

Instrument	AAU-no.	Type
Oscilloscope	52773	Agilent 54621D
FPGA		Spartan-3
		(Chip:xc3s1000)
Laptop		

#### Procedure

1. write each step as done after setup - if there are different configurations of setup remember to include these.

#### Results

Example of results:

 $2 \hspace{3cm} TEST \hspace{1mm} TITLE$ 

	Expected Result	Result
Frequency	49.5 - 50.5 <i>Hz</i>	50 Hz
Ammplitude	3.1 - 3.4 V	3.3~V
Pulse Width: Min	5 % (1 ms)	1 ms
Pulse Width: Med	7.5 % (1.5 ms)	1.5~ms
Pulse Width: Max	10 % (2 ms)	2 ms

## List of Corrections