Test Writer:						
Test Case Name:	LCD Driver Test	Test ID #:			Driver Test	
Description:	Verify operation of a driver created to directly output data to an LCD	Type:			White Box	
			X		Black Box	
Tester Information						
Name of Tester:		Date:				
Hardware Ver:	1.0	Time:				
Setup:		Connect STK600 Port_X_ to the LCD board input pins				
Test	(Test Variable)	Expected Result	Pass	Fail	N/A	Comments
1	System On	System Powers on				
2	Initialization	LCD Initializes				
3	LCD Write	Command written to LCD is performed				
4	LCD Write String	Writes string starting at Cursor position				
5	LCD Clear Display	Clears All text on LCD				
6	LCD Clear Top Row	Clears top row on LCD				
7	LCD Clear Bottom Row	Clears bottom row on LCD				
8	LCD Home Top	Sets cursor to first pos. on top row				
9	LCD Home Bottom	Sets cursor to first Pos. on bottom row				
10	LCD GoTo Position	Sets cursor to input position				
11	LCD Get Top Length	Returns length of strings on top row				
12	LCD Get Bottom Length	Returns Length of string on bottom row				
13	String Length	Returns length of string passed in				
14	LCD On/Off	Turns LCD on/off				
Overall Test Result:						