

Table 1 – LCD Go To position Test Plan

Test Writer:	Steven Taylor					
Test Case Name:	Go To Position Test Plan	Test ID #:			XY Test 1	
Description:	Verify the operation of the library function to move cursor to a specified character position on the LCD	Type:			White Box	
			X		Black Box	
Tester Information						
Name of Tester:		Date:				
Hardware Ver:	1.0	Time:				
Setup:	Connect STK600 Port_K_ to the LCD board input pins, and connect the LCD board to power. Run position test code					
Test	(Test Variable)	Expected Result	Pass	Fail	N/A	Comments
1	LCD Cursor	Cursor Initialized to Top Left Position on LCD	X			
2	Last position top line	Cursor moves to the farthest right position on the top line	X			
3	Middle position Top line	Cursor moves to the middle character position on the top line	X			
4	First Position bottom line	Cursor moves to the farthest left position on the top line	X			
5	Last Position bottom line	Cursor moves to the farthest right position on the bottom line	X			
6	Middle Position bottom line	Cursor moves to the middle character position on the bottom line	X			
Overall Test Result:		X				Function tested as expected, all results are a pass