Table 1 – vLCD_ON_OFF_CURSOR_OFF_BLINK Logic Test Plan

Test Writer:		Steven Zehner					
Test Case Name:		LCD On/Off Logic	**Test ID #:**				On/Off Logic Test 4
Description:		Verify operation of the vLCD_ON_OFF with the cursor off and set to blink with Logic Analyzer	**Type:**				White Box
					X		Black Box
Tester Information							
Name of Tester:			Date:				
Hardware Ver:		1.0	Time:				
Setup:	Set configCURSOR_SHOW to 0 and configCURSOR_BLINK to 1. Connect STK600 Port_K_ to the Logic Analyzer. A task is created that calls the vLCD_ON_OFF() function, delays 5 seconds, then calls it again.						
Test	**(Test Variable)**	**Expected Result**	**Pass**	**Fail**	**N/A**	**Comments**	
1	Display Turns On	Logic Analyzer displays 0b00001101					
2	Display Turns Off	5 Seconds Later Logic Analyzer displays 0b00001001					
Overall Test Result:							