

<b>Test Writer:</b>		Steven Zehner					
<b>Test Case Name:</b>		LCD On/Off Logic		<b>Test ID #:</b>			On/Off Logic Test 3
<b>Description:</b>		Verify operation of the vLCD_ON_OFF with the cursor on and set to blink with Logic Analyzer		<b>Type:</b>			White Box
						X	Black Box
<b>Tester Information</b>							
<b>Name of Tester:</b>				Date:			
<b>Hardware Ver:</b>		1.0		Time:			
<b>Setup:</b>	Set configCURSOR_SHOW to 1 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.						
<b>Test</b>	<b>(Test Variable)</b>	<b>Expected Result</b>	<b>Pass</b>	<b>Fail</b>	<b>N/A</b>	<b>Comments</b>	
1	Display Turns On	Logic Analyzer displays 0b00001111					
2	Display Turns Off	5 Seconds Later Logic Analyzer displays 0b00001011					
<b>Overall Test Result:</b>							