

Test Writer:	Steven Zehner					
Test Case Name:	LCD Clear Display		Test ID #:			Clear Test 1
Description:	Verify operation of the vLCD_CLEAR function	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. A task is created that initializes the display and puts text on both lines. The final operation of the task is the vLCD_CLEAR() function.					
Test	(Test Variable)	Expected Result	Pass	Fail	N/A	Comments
1	Clear	Display is cleared of all text				
2	Returns Home	Cursor returns to the home position (Top Left of Display)				
3	Run time	LCD clears 1.53ms after function is called.				
Overall Test Result:						