

Test Writer:		Steven Zehner					
Test Case Name:		LCD Clear Bottom		Test ID #:			Clear Bottom Test 1
Description:		Verify operation of the vLCD_CLEAR_BOTTOM 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_BOTTOM() function.						
Test	(Test Variable)	Expected Result	Pass	Fail	N/A	Comments	
1	Clear Bottom	Bottom row of display is cleared of text					
2	Top Text Remains	The top row's text remains as-is					
3	Returns to Bottom's Home	Cursor returns to first position on the bottom row					
4	Run time	Bottom row clears 5.97ms after function is called.					
Overall Test Result:							