



Harmony Sofa Bed Test Report



High Point Furniture Ind. Inc
1121 Corporation Drive
High Point, North Carolina, 27263

Item Description: 8233D **Serial Number:** S1131207
Representing the worst case unit in is line.

Date Produced 11-May-11

Dates of Performance test: January 30, 2012 through March 21, 2012

Comments Unit Passes all applicable Ansi Bifma x 5.4 2012 applicable test
Unit passes Drawer Test functions of 3FNE 99-582D Dated 02/18/2011

Test Equipment used

Force gauges: Chalilton ,Pelouze, and Hanson

Test Equipment: J. T. M. Technologies Model 2300 Chair tester
J. T. M. Technologies Model 1899 Chair tester

Traceable weights 50 lb, 20lb, 5 lb, 1 lb,

Date of Report 22-Mar-12

Test Results Passed

Test Sections

<u>Section Number</u>	<u>Test Description</u>	<u>Test Results</u>		
		Pass	Fail	N/a
5	Backrest Strength test - Horizontal - Static	x		
6	Backrest Strength Test - Vertical - Static	x		
7	Backrest Durability Test - Horizontal - Cyclic	x		
8	Backrest Durability Test - Horizontal - Cyclic	x		
9	Arm Strength Test - Horizontal - Static	x		
10	Arm Strength Test - Vertical - Static	x		
11	Arm Durability Test - Horizontal - Cyclic	x		
12	Arm Strength Test - Vertical - Static	x		
14	Seating Durability Test - Cyclic	x		
15	Drop Test - Dynamic	x		
16	Leg Strength Test - Front and Side Application			
17	Unit Drop Test - Dynamic	x		
18	Caster/Unit Base Durability Test - Cyclic			x
19	Swivel Test - Cyclic			x
20	Tilt Mechanism Test - Cyclic			x
21	Stability Test	x		
22	Tablet Arm Load Ease Test - Cyclic			x
23	Tablet Arm Load Test - Static			x
Section	3FNE 99-582D			
H	Drawer Rebound Test	x		
I	Drawer Out Stop Test	x		
J	Drawer Cycle Test	X		

End of Report

I certify the above was tested in accordance to the Ansi Bifma X 5.4 2005 test specification and certify that it has met or excided each of the applicable sections of this specification.

Robert Janson III
Director of Quality
High Point Furniture Ind. Inc