



High Point, USA

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

## DESCRIPTION OF SAMPLES:

Chair Model 590\*II50AT  
 Serial Number S7219086  
 Test conducted following ANSI/BIFMA x5.1-2017 General Purpose Office chair test standards  
 Production Date 08/07/17  
 Testing Dates 08/22/2017 to 01/18/2018

## CHAIR TYPE:

Test No.	Description	Pass/Fail
5	Back Strength - Static Type I	N/A
6	Back Strength - Static Type II and III	Pass
7	Drop Test - Dynamic	Pass
8	Swivel Test - Cyclic	Pass
9	Tilt Mechanism test - cyclic	N/A
11	Seating Durability Test - Cyclic	Pass
10	Stability Tests	Pass
12	Arm Strength Test -Vertical- Static	Pass
13	Arm Strength Test - Horizontal - Static	Pass
14	Back Durability Test - Cyclic - Type I	N/A
15	Backrest Durability Test - Cyclic - Type II and III	Pass
16	Caster/Chair Base Durability test - Cyclic	Pass
17	Leg Strength Test - Front and side Application	N/A
18	Footrest Static Load Test - Vertical	Pass
19	Footrest Durability Test - Cyclic	Pass
20	Arm Durability Test - Cyclic	Pass
21	Out Stop Test for Chairs with Manually Admustainable Seat Depth	N/A
22	Tablet Arm Chair Static Load Test	N/A
23	Tablet Arm Chair Load Ease Test Cyclic	N/A
24	Structural Durability	N/A

## CONCLUSION:

Chair tested meets all applicable standards of ANSI/BIFMA X5.1-2017

## TEST EQUIPMENT:

JTM Technology Universal Chair Tester Model 1300  
 JTM Technology Universal Chair Tester Model 2300  
 Chatillon Pull Force Guage Type 719  
 CDM serial # 030521300  
 Air cylinders  
 Hanson Scale 7830 3203  
 50 lb., 20 lb., 5 lb., Traceable Weights

Robert F. Janson III  
 Director of Quality