



**DESCRIPTION OF SAMPLES:**

Chair Model: 590\*II50AT  
Serial Number: S7219086  
Production Date: 8/7/2017  
Testing Dates: 08/22/2017 to 01/18/2018

**Test conducted following ANSI/BIFMA x5.1-2017 General Purpose Office chair test standards**

**CHAIR TYPE:** Type II

<u>Test No.</u>	<u>Description</u>	<u>Pass/Fail</u>
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
10	Seating Durability Test - Cyclic	Pass
11	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 Adjustable 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

A handwritten signature in black ink, appearing to read "Robert F. Janson III". The signature is stylized and includes a small mark resembling a checkmark or the number "5" at the end.

Robert F. Janson III  
Director of Quality