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Client : ARTMATRIX TECHNOLOGY SDN BHD

LOT 32789, JALAN 5/1A,

TAMAN PERINDUSTRIAN SELESA JAYA,

BALAKONG, 43300 SELANGOR

MALAYSIA

ATTN: MS. CHRISTINA CHEN

Sample Description : BARCELONA CHAIR

Test Sample : RECEIVED ON 17/01/2019

Test Period : FROM 17/01/2019 TO 20/02/2019



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EXECUTIVE SUMMARY:

The sample(s) **MEETS** the following requirement(s):

- The requirement of ANSI/BIFMA X5.1-2017 General-Purpose Office Chairs - Tests

For any concern or technical Inquiries, please contact

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PERFORMED BY:

WONG KOK LEONG TEAM LEADER APPROVED BY:

KOO CHIEH VOON HARDLINE PRODUCT MANAGER

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TEST RESULT(S):

SI/BIFMA X5.1-2017		
Clause	Description	Result
5	Backrest Strength Test – Static – Type I and II	Pass
6	Backrest Strength Test – Static – Type III	Not Applicable
7	Drop Test – Dynamic	Pass
8	Swivel Test – Cyclic	Pass
9	Tilt Mechanism Test – Cyclic	Pass
10	Seating Durability Test – Cyclic	Pass
11	Stability Test	Pass
12	Arm Strength Test – Vertical - Static	Pass
13	Arm Strength Test – Horizontal - Static	Pass
14	Backrest Durability Test – Cyclic – Type I	Pass
15	Backrest Durability Test - Cyclic - Type II and Type III	Not Applicable
16	Caster/Chair Base Durability Test – Cyclic	Pass
17	Leg Strength Test- Front and Side Application	Pass
18	Footrest Static Load Test – Vertical	Not Applicable
19	Footrest Durabilty Test – Vertical – Cyclic	Not Applicable
20	Arm Durability Test – Cyclic	Pass
21	Out Stop Test For Chair with Manual Adjustable Seat Depth	Not Applicable
22	Tablet Arm Chair Static Load Test	Not Applicable
23	Table Arm Chair Load Ease Test – Cyclic	Not Applicable
24	Structural Durability	Not Applicable
Appendix C	Base Test – Informative	Pass
Appendix H	Simultananeous Side Legs Strength Test	Pass



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