



Maxtronix Reliability Test Report

Transportation Test

TO: ☒ TE Dept ☒ Sale Dept ☒ Prod Dept ☒ PIE Dept			Judgment
CC: Factory			PASS
Model: EF698 HMI	Client: EF	P/N: 0131353	Date: 2021/7/6
Area: Testing House	Time: 2021/7/5 11:55	PO Qty: 912 pcs	PO No.: 1471006
Phase: ☒ MASS ☐ Pilot ☐ Sample ☐ Others			
Purpose: Through transportation test to confirm if present packaging will influence the plastic silver coating.			
Condition: Frequency 270 RPM/ MIN, 60 MIN			
Equipments & Tools: Vibration Equipment			
Steps & result: 1. Check one carton final product appearance, each product without appearance problem, and then pack them as photo attached.  2. Set Vibration Equipment frequency parameter as 270 RPM/ MIN, and time 60 MIN, see photo below: 3. Fix carton on the equipment and start vibration, see photo below: 			

4. When vibration stop, open carton and inspect cosmetic by visual inspection, so that to see if the silver shell with appearance problem.



Test Conclusion:

After transportation test the Shell's surface without scratch and coating drop problem, so the new packaging will not influence the cosmetic of shell, the result is **PASS**.

Test Items:

- ☐ Low Temperature Store
- ☐ High Temperature Store
- ☐ High Temperature & Humidity
- ☐ Life Cycle Test
- ☐ ESD Endurance
- ☐ Battery Life Test
- ☐ Ultraviolet Radiation Test
- ☒ Transportation/ Vibration Test
- ☐ Free Falling Test
- ☐ High-voltage Hold
- ☐ Aging Test
- ☐ Salt Spray Test
- ☐ Others

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Approved: GP Cao

