

# ISTA 6 - Amazon.com – SIOC - A Test Report\_External

VERSION DATE: 5/9/2018

## ITEM INFORMATION

**Vendor/Seller Name:** Rachio**ASIN:****Item:** R3e P/N: 8ZULWC-L

**Certification Passed:**  Pass: Tier 1- Frustration Free Packaging (FFP)  
 Pass: Tier 2- Ships In Own Container (SIOC)  
 Fail: Tier 3- Enforced Over Box (EOB)

## LAB INFORMATION

**Testing Lab:** NTS**Location:** 1601 Dry Creek Drive Suite #2000 Longmont, CO 80503**Date of Test:** 06/30/2020**ISTA Member/ Lab Tech:** Robert Polverari/Michael Nash

## TEST RESULTS

Tested Item Summary		
Number of Samples Tested	Number of Samples Passed	Number of Samples Failed
3	3	

### Post Test Comments:

<b>Overview</b>	Contents of packages were undamaged, items powered up at completion of testing.
<b>Product Condition</b>	Good
<b>Packaging Condition</b>	Dented corners from drops and scuffing of exterior from vibration. Interior carton torn where ac adapter sits.

**LAB TEST REQUEST {filled out by requestor}**

<b>Test Requestor</b>	
<b>Project Name</b>	
<b>Submission Date</b>	
<b>Due Date</b>	

ASIN	Manufacturer	Description

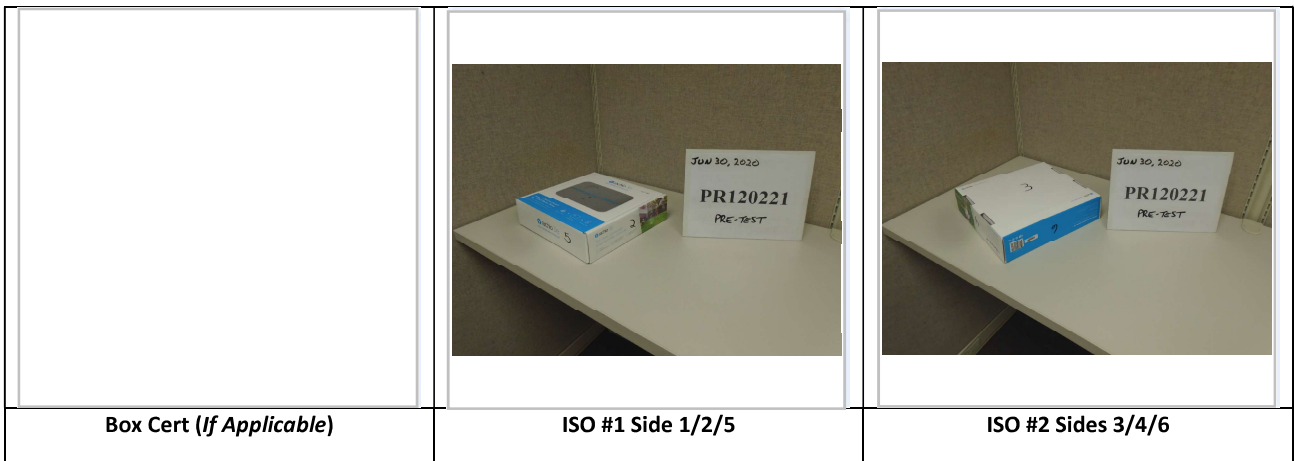
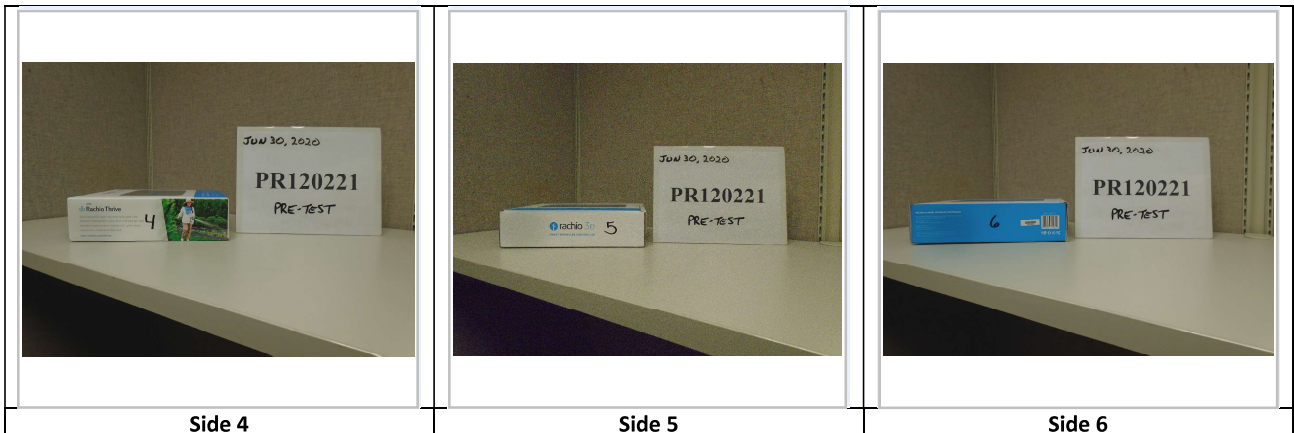
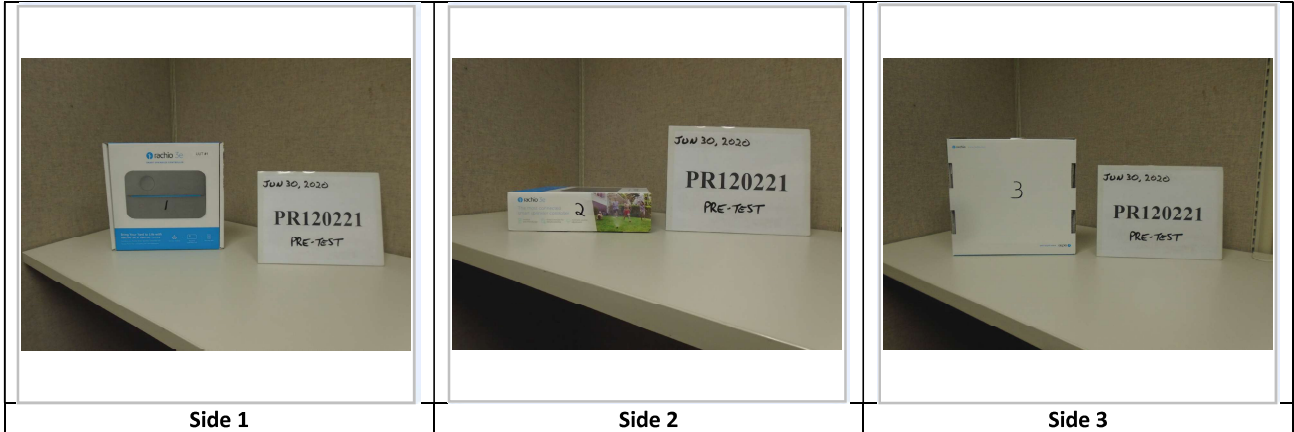
<b>Package Dimension</b>	L- 11.5" x W- 12.25" x H- 3"
<b>Package Weight</b>	3.29 lbs.
<b>Classification 1</b>	SIOC
<b>Classification 2</b>	Parcel
<b>Test Type</b>	ISTA 6 –Amazon.com SIOC - A
<b>Fragile/Non-Fragile</b>	Non-Fragile
<b>Value Add Packaging (VAP)</b>	No
<b>Value Add Packaging (VAP) Info</b>	
<b>Total Test Samples</b>	3
<b>Additional Notes</b>	

**PRE-TEST INSPECTION {filled out by lab}**

<b>Product Condition</b>	New
<b>Package Condition</b>	Good
<b>Package Condition before testing</b>	<input checked="" type="checkbox"/> ORIGINAL as arrived in the lab for testing <input type="checkbox"/> NEW re-packaged with new materials before testing
<b>Corrugated Info (Box Cert if available)</b>	
<b>Dunnage Info</b>	
<b>Additional Notes</b>	

## PRE-TEST PICTURES

Six sides of the ASIN package should be numbered and photographed. If a box cert is present it should be taken and recorded. Isometric picture views should be taken as called out below. Pictures of special call outs and or damage should have description of location and detailed information in the text box below the picture.



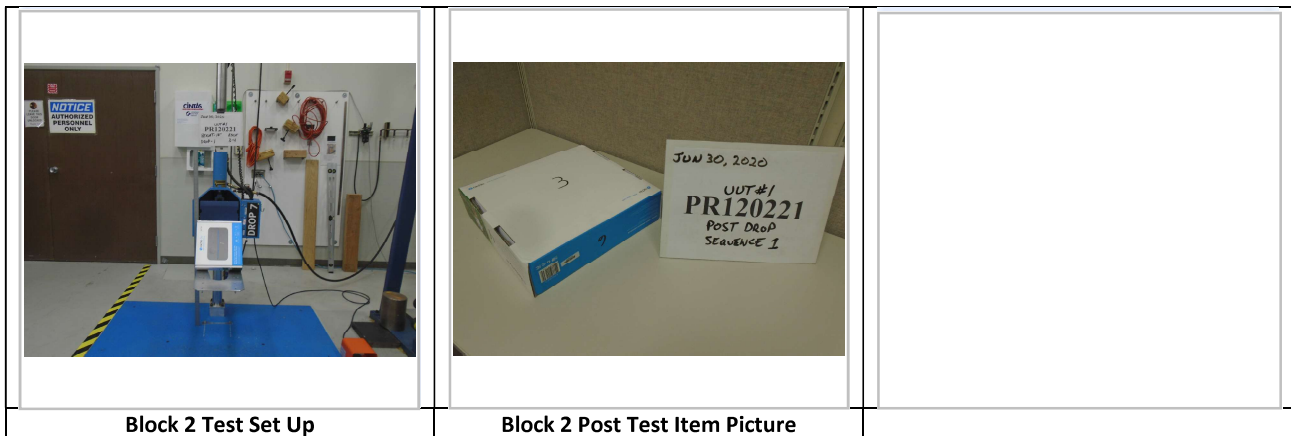
**TEST DETAIL**

Items in black were completed and values updated.

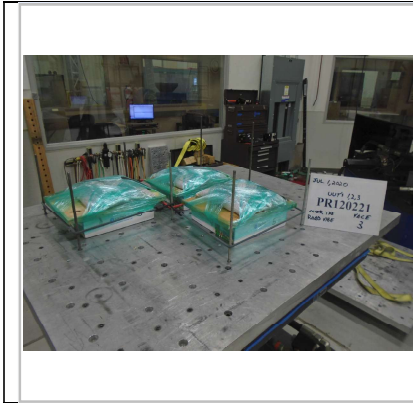
Test	Value	P/F	P/F	P/F	P/F	P/F	OBSERVATIONS
<b>BLOCK 1:Temp and Humidity</b>	65°F / 47%	NA	NA	NA	NA	NA	<b>Ambient Lab Temp 12+ hours</b>
BLOCK 2: Drop 1-7	18 INCHES	NA	NA	NA	NA	NA	No damage
BLOCK 2: Drop 8	36 INCHES	NA	NA	NA	NA	NA	No damage
BLOCK 2: Drop 9	18 INCHES	NA	NA	NA	NA	NA	No damage
BLOCK 12: Vib with Top Load Face 3	52 lb. topload	NA	NA	NA	NA	NA	No damage
BLOCK 12: Vib with Top Load Face 4	< 25lbs. no topload	NA	NA	NA	NA	NA	No damage
BLOCK 12: Vib with Top Load Face 6	< 25lbs. no topload	NA	NA	NA	NA	NA	No damage
BLOCK 12: Vib Face 3 (Pick-Up Truck)	0 Lbs.	NA	NA	NA	NA	NA	No damage
BLOCK 15: Drop 10-15	18 INCHES	NA	NA	NA	NA	NA	No damage
BLOCK 15: Drop 16	36 INCHES	NA	NA	NA	NA	NA	No damage
BLOCK 15: Drop 17	18 INCHES	NA	NA	NA	NA	NA	No damage
BLOCK 21: Rotational Edge Drop	Pass/fail	NA	NA	NA	NA	NA	
BLOCK 22: Full Rotational Flat Drop	Pass/fail	NA	NA	NA	NA	NA	
BLOCK 23: Bridge Impact	Pass/fail	NA	NA	NA	NA	NA	
BLOCK 24: Concentrated Edge Impact	Pass/fail	NA	NA	NA	NA	NA	
BLOCK 25: Leak Test	Pass/fail	NA	NA	NA	NA	NA	

**TEST PICTURES**

Pictures should be taken of each block test set up along with a post picture taken of the item at the end of each test block. Additional pictures of damage should have locations noted, size of damages measured, and written in text box below them.



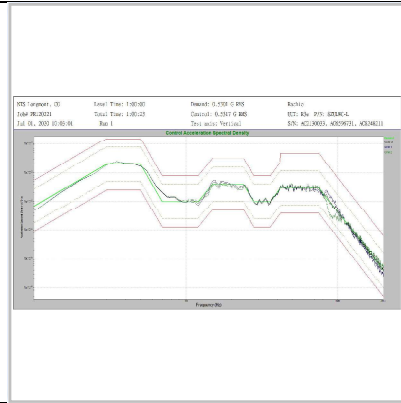
TEST PICTURES {continued}



Block 12 Face 3 Test Set up



Block 12 Face 3 Post Test Item Picture



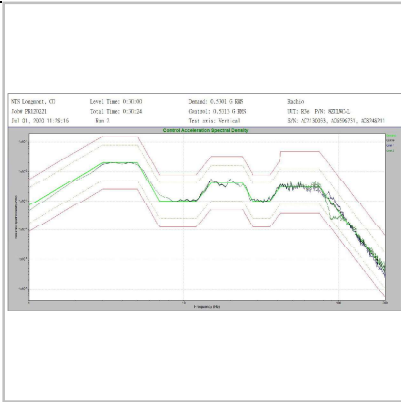
Block 12 Face 3 Test Vibration Profile



Block 12 Face 4 Test Set up



Block 12 Face 4 Post Test Item Picture



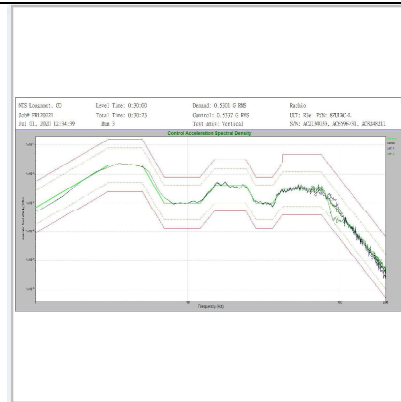
Block 12 Face 4 Test Vibration Profile



Block 12 Face 6 Test Set up



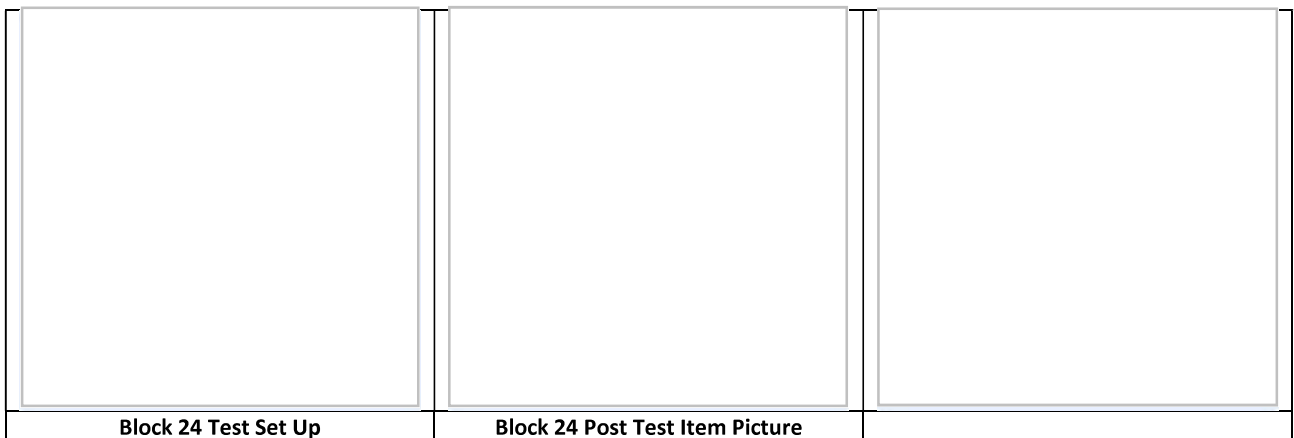
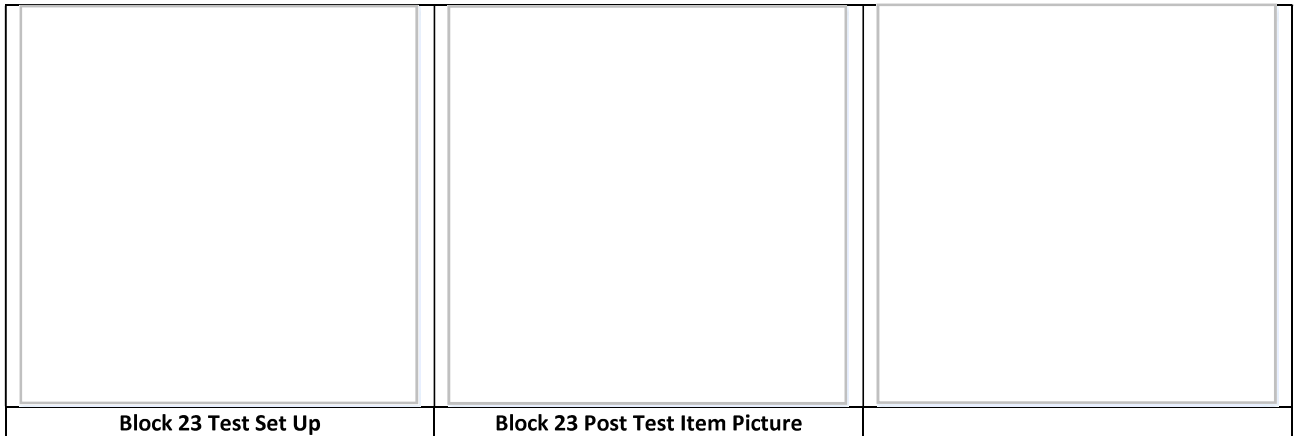
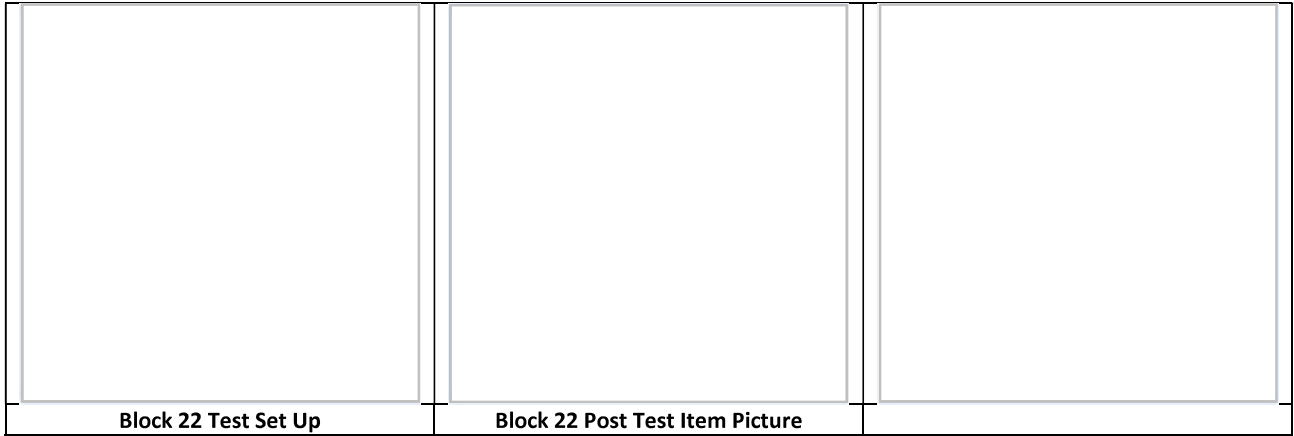
Block 12 Face 6 Post Test Item Picture



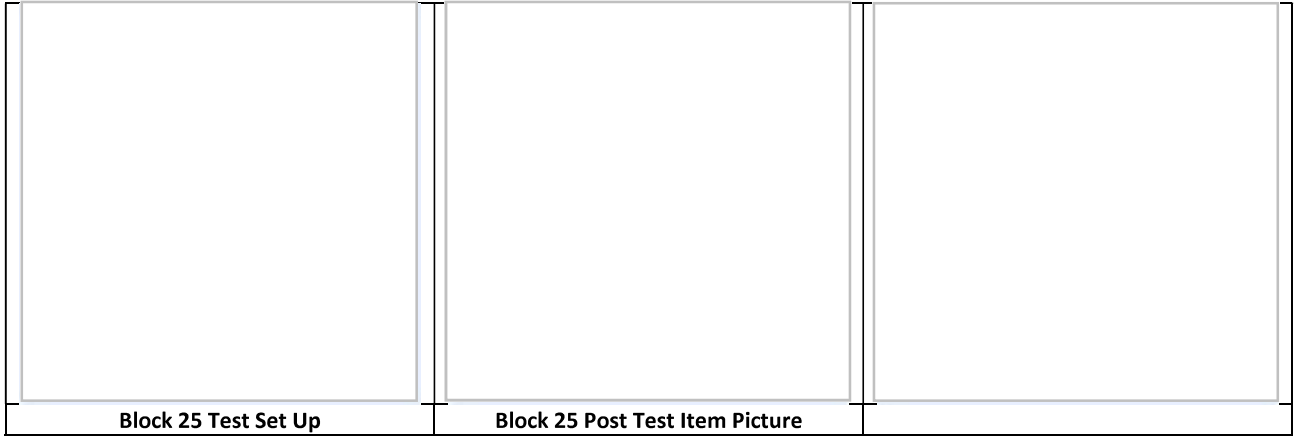
Block 12 Face 6 Test Vibration Profile



**TEST PICTURES {continued}**

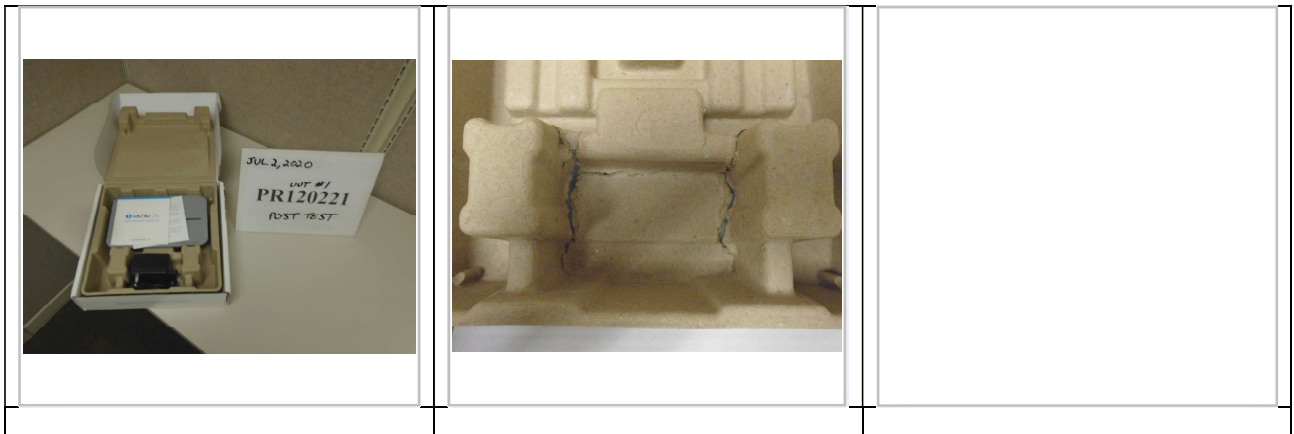


**TEST PICTURES {continued}**



**POST TEST PICTURES**

Isometric views of the box should be taken as called out in first two picture spots. An exploded BOM view should be added to the third slot. Additional pictures of damage should have locations noted, size of damages measured, and written in text box below them.



**POST TEST PICTURES {continued}**



**END OF REPORT**

Standard Company Disclaimer: