



## TEST REPORT

<b>In Account With</b> <b>Ventec Electronics (Suzhou) Co., Ltd.</b> <b>308 Taishan Rd, New District</b> <b>Suzhou Jiangsu Province</b> <b>P.R. China 215129</b> <b>Attn: Nydia Liu</b>	<b>Date</b> <b>May 21, 2026</b>	<b>Page 1 of 2 Pages</b>
	<b>W.O. Number</b> <b>83434-1</b>	<b>Test Report Number</b> <b>TR83434-1</b>
	<b>P.O. No.</b> <b>VTTS2026-001</b>	<b>Received</b> <b>04/24/2026</b>

**IDENTIFICATION:** One (1) sample material was submitted for Outgas Testing in accordance with ASTM E595. The test sample was identified as follows:

- 1) tec-speed 3.0 VT-464L

**SPECIFICATION :** ASTM E595.

**REFERENCE :** Purchase Order Number VTTS2026-001.

**TESTING :** Outgas Testing.

**SUMMARY :** The test results, reported herein, are submitted for customer evaluation.

Respectfully submitted,  
PACIFIC TESTING LABORATORIES, INC.

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Laboratory Director

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## OUTGAS TESTING

### REFERENCE:

ASTM E595.

### REQUIREMENT:

ASTM E595, paragraph 1.5: The criteria used for the acceptance and rejection of materials shall be determined by the user and based upon specific component and system requirements. Historically, a total mass loss (TML) of 1.00% and collected volatile condensable material (CVCM) of 0.10% have been used as screening levels for rejection of spacecraft materials.

### TEST METHOD:

The Outgas Test was performed in a vacuum environment of less than  $5 \times 10^{-5}$  torr according to ASTM E595, for a duration of 24 hours, at 125°C on three specimens per sample (unless otherwise noted). The TML, CVCM, and the amount of Water Vapor Recovered (WVR) were measured after the test and the average values reported.

### RESULTS:

The following tables list the results of the testing:

Table 1. Average Outgas test results.

Sample	TML (%)	CVCM (%)	WVR (%)
tec-speed 3.0 VT-464L	0.15	<0.01	0.08

Table 2. Testing observation results (for information/reference only).

Sample	Visible Condensate (CVCM)	Percent Covered (CVCM)	Thin / Heavy (CVCM)	Opaque / Transparent (CVCM)	Interference Fringes (CVCM)	Colored Fringes (CVCM)	Appearance After Test (Sample)
tec-speed 3.0 VT-464L	Yes	15%	Thin	Opaque	No	No	No change

### REMARKS:

The test results, reported herein, are submitted for customer evaluation.