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TEST REPORT

In Account With	Date	
Ventec Electronics (Suzhou) Co., Ltd. 308 Taishan Rd, New District Suzhou Jiangsu Province P.R. China 215129 Attn: Nydia Liu	May 21, 2026	Page 1 of 2 Pages
	W.O. Number 83434-3	Test Report Number TR83434-3
	P.O. No. VTTS2026-001	Received 04/24/2026

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

1) VT-90H

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.

Hans Shin
Laboratory Director

Aileen Shin
Materials Engineer

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 5×10^{-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 (%)
VT-90H	0.58	<0.01	0.24

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)
VT-90H	Yes	10%	Thin	Opaque	No	No	No change

REMARKS:

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