



# AL-FAROOQ CORPORATION

CONSULTING ENGINEERS & PRODUCT DEVELOPMENT

## PRODUCT APPROVAL EVALUATION RULE CHAPTER #61G20-3 • METHOD 1 OPTION D

FL 41396

Date: 08/07/2024

### Detailed Product Description:

**Manufacturer:** PEGASUS SOLAR INC.

**Manufacturer Address:** 506 WEST OHIO AVENUE, RICHMOND, CA 94804

**Model Name:** ROOF TOP PV MOUNTING SYSTEM

**Maximum Load:** +75 PSF, -115 PSF

**Installation Drawings #** 22-21F

This product complies with the High Velocity Hurricane Zone (HVHZ) testing requirements.					
For maximum sizes, combination of span vs loads and anchor type refer to installation drawings.					
Comparative analysis used <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No					
Tested in accordance with TAS-202, TAS-100(A), ASTM D1761					
TEST	DESCRIPTION	TEST LOCATION	TEST REPORT DATE	TEST REPORT #	Test Sealed by
ASTM D1761	Mechanical Fasteners in Wood	IAPMO IBT	10/17/2022	3349-22001	Woods McRoy, PE
			01/28/2023	3349-23006	Barry A Johnson, PE
			07/17/2023	3349-23009	
			12/08/2023	3349-23012	
			08/06/2024	3349-24015	
TAS 100(A)	Wind Driven Rain Resistance	Intertek	09/28/2022	N9695.01-109-18	Tanya A. Dolby, PE
			09/28/2022	N9697.01-109-18	
			09/28/2022	P2193.01-109-18	
			01/17/2023	P5893.01-109-18	
			08/04/2023	Q3155.01-109-18	
			08/09/2024	R2164.01-109-18	
			08/09/2024	R2158.01-109-18	
			08/09/2024	R2172.01-109-18	
TAS 202	Uniform Static Air Press.	Intertek	10/13/2022	P0121.01-303-18	Tyler Westerling, PE

Under the limitations of the attached installation drawings, to the best of my knowledge and ability, the above product conforms to the requirements of the 2023 Florida Building Code.

### Evaluation Report Engineer:

Jalal Farooq  
Al-Farooq Corporation

PE # 81223  
EB # 3538



Sealed: 8/16/2024