

## AL-FAROOQ CORPORATION

## CONSULTING ENGINEERS & PRODUCT DEVELOPMENT

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

FL 41396

Date: 10/03/2022

**Detailed Product Description:** 

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** 

Manufacturer: PEGASUS SOLAR INC.

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 Yes X No

Tested in accordance with TAS-202, TAS-100(A), ASTM D1761

1					
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
TAS 100(A)	Wind Driven Rain Resistance	Intertek	09/28/2022 09/28/2022 09/28/2022	N9695.01-109-18 N9697.01-109-18 P2193.01-109-18	Tayna A. Dolby, PE Tayna A. Dolby, PE Tayna A. Dolby, PE
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 2020 Florida Building Code.

**Evaluation Report Engineer:** 

Jalal Farooq PE # 81223 Al-Faroog Corporation EB # 3538

Sealed: 10/19/2022