



# AL-FAROOQ CORPORATION

CONSULTING ENGINEERS & PRODUCT DEVELOPMENT

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

FL 41396

Date: 8/11/2023

**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   |                              |               |  |   |   |
| <b>Tested in accordance with TAS-202, TAS-100(A), ASTM D1761</b>                                |                              |               |  |   |   |
| TEST  | DESCRIPTION                  | TEST LOCATION | TEST REPORT DATE   | TEST REPORT #   | Test Sealed by  |
| ASTM D1761  | Mechanical Fasteners in Wood | IAPMO IBT     | 10/17/2022<br>01/28/2023<br>07/17/2023                             | 3349-22001<br>3349-23006<br>3349-23009  | Woods McRoy, PE<br>Barry A. Johnson, PE<br>Barry A. Johnson, PE |
| TAS 100(A)  | Wind Driven Rain Resistance  | Intertek      | 09/28/2022<br>09/28/2022<br>09/28/2022<br>01/17/2023<br>08/04/2023 | N9695.01-109-18<br>N9697.01-109-18<br>P2193.01-109-18<br>P5893.01-109-18<br>Q3155.01-109-18 | Tanya 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 2023 Florida Building Code.

**Evaluation Report Engineer:**

Jalal Farooq  
Al-Farooq Corporation

PE # 81223  
EB # 3538



Sealed: 8/11/2023