

# AL-FAROOQ CORPORATION

CONSULTING ENGINEERS & PRODUCT DEVELOPMENT

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

FL 29843

Date: 10/05/2020

**Detailed Product Description:**

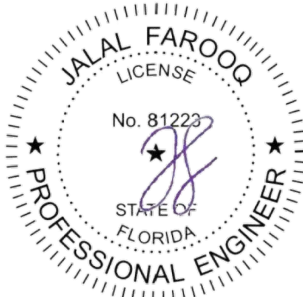
**Manufacturer:** IRONRIDGE, INC.

**Manufacturer Address:** 28357 INDUSTRIAL BLVD. – HAYWARD, CA 94545

**Model Name:** IRONRIDGE FLUSH MOUNT SOLAR PV RACKING SYSTEM

**Maximum Load:** +100 PSF, -100 PSF (Non-Impact)

**Installation Drawings #** 19-51F

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 checked="" type="checkbox"/> Yes <input type="checkbox"/> No					
<b>Tested in accordance with TAS-202 / TAS-100(A)</b>					
TEST	DESCRIPTION	TEST LOCATION	TEST REPORT DATE	TEST REPORT #	Test Sealed by
TAS 202	Uniform Static Air Press.	Intertek	05/23/2019	J6790.01-303-44	Tyler Westerling, PE
TAS-100(A)	Wind Driven Rain Resistance	Intertek	10/03/2018 06/06/2018 01/14/2020	I8282.01-109-18 I2490.01-109.18 K5146.01-109-18	Joseph Reed, PE Daniel Culbert, PE
This product is UL Listed in accordance with UL2703 as per report 102366110LAX-001 by Intertek					
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.					
<b>Evaluation Report Engineer:</b>					
Jalal Farooq Al-Farooq Corporation		PE # 81223 EB # 3538			