

April 18, 2025

SnapNrack 775 Fiero Lane, Ste. 200 San Luis Obispo, CA 93401 TEL: (877) 732-2860

Attn.: SnapNrack - Engineering Department

Re: SnapNrack pre-engineered PV racking systems:

- UR45 Railed System (Report # 2025-00538)
- TopSpeed Original Rail-less System (Report # 2022-02141.08)
- Topspeed Universal Rail-less System (Report # 2025-02168)

Subject: Engineering certification for the State of Illinois.

PZSE, Inc. - Structural Engineers has provided engineering and span tables as presented in the above referenced reports. All information, data, and analysis therein are based on, and comply with, the following building codes and typical specifications:

Building Codes:

- 1. ASCE/SEI 7-10, 7-16 & 7-22 Minimum Design Loads for Buildings and Other Structures, by American Society of Civil Engineers
- 2. 2015, 2018, 2021 & 2024 International Building Code, by International Code Council, Inc.
- 3. 2015, 2018, 2021 & 2024 International Residential Code, by International Code Council, Inc.
- 4. AC428 Acceptance Criteria for Modular Framing Systems Used to Support Photovoltaic (PV) Panels, November 1, 2012, by ICC-ES
- 5. Aluminum Design manual 2015, by The Aluminum Association, Inc.
- 6. ANSI/AWC NDS-2018, National Design Specification for Wood Construction, by the American Wood Council

This letter certifies that the design criteria and design methodology for the SnapNrack product span tables are in compliance with the above codes. Please refer to the system specific Engineering Certification Reports (listed above) for system specific design criteria and limitations.

If you have any questions on the above, do not hesitate to call.



Prepared by: PZSE, Inc. – Structural Engineers Roseville, CA

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