January 18, 2024

Unirac, Inc.
1411 Broadway Boulevard NE
Albuquerque, New Mexico 87102
TEL: (505) 242-6411
FAX: (505)242-6512

Re.: Innova Technologies No.: 124-099-1000
Unirac Roof Mount 5 Degree Tilt (RM5) Design Tool – California

Attn: Engineering Services

Innova Technologies Inc. has reviewed Unirac's RM5's roof-mount ballasted design tool and design methodology. We have reviewed the design tool's methodology and Wind tunnel study to ensure the racking structure supporting photovoltaic (PV) modules for commercial uses complies with the codes it would be submitted under.

This system utilizes the dead weight of the ballast as the main overturning and uplift restraint due to wind. Seismic and lateral wind forces are resisted by friction between the bay's roof pad and the roof surface.

All analysis and information in the RM5 design tool's formulas and tables comply with the following:

- 2009 – 2021 International Building Code, by International Code Council Inc. with SEAOC PV2 Provisions.
- ASCE/SEI 7-05 through 7-16 Minimum Design Loads and Other Structures, by American Society of Civil Engineers.
- California Building Code 2013, 2016, 2019, & 2022 Editions.
- 2005 – 2020 Aluminum Design Manual (ADM), by the Aluminum Association.

This letter certifies that the structural analysis of the racking members and connections are in compliance with the above codes.

For more information, see the construction drawings.

Best Regards,

Carlos Banchik
President & Principal
Innova Technologies, Inc.

REGISTERED PROFESSIONAL ENGINEER
CARLOS ALBERTO BANCHIK
NO. C047041
EXP. 12-31-25
CIVIL
STATE OF CALIFORNIA

01/19/2024