

Press Release

Solar Z Technology Progress Update

“Bringing the power of the sun into your kitchen”



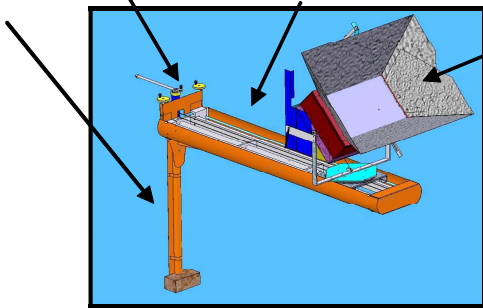
May 12, 2020

Model: STS 270i 1018

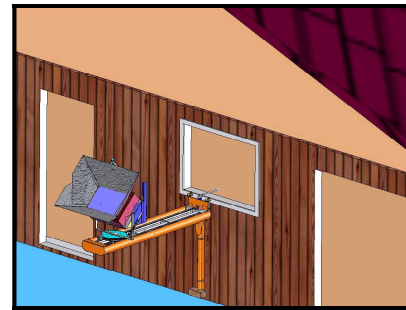
PATENTS 9,644,864 & 10,247,447
Additional patent pending

- **A new solar thermal cooking appliance for the modern kitchen**
- **A complete solar cooking process *without leaving the modern kitchen***

Wall Mount / Controls (4X) / EPS (Extended Positioning System) / Box Solar Oven



Solar Z Unit



Solar Z Installed

Also see previous Press Releases, Animation Video, & Product Description Sheet for more Solar Z[©] information at Wiki Web Page: solarcooking.org/solar_z

Solar Z[©] Milestones & Progress Continues:

- **1st Manufacturing production of Solar Z[©] beta units successfully completed**
- **Motorized electronic Control integrated into the Solar Z[©]**
- **1st Electronic Controller prototype completed & in test**
- **Sun tracking function fully motorized and runs from the kitchen**
- **Financial seed funding continues; looking for more seed funding to further introduce the Solar Z[©]**

1st Manufacturing production fabrication & assembly of Solar Z[©] 1018 Beta units accomplished with a production manufacturer located in the Silicon Valley (GMS Group Mfg Services, San Jose, CA):

Pre-Assembly, Parts Staging at Production Factory



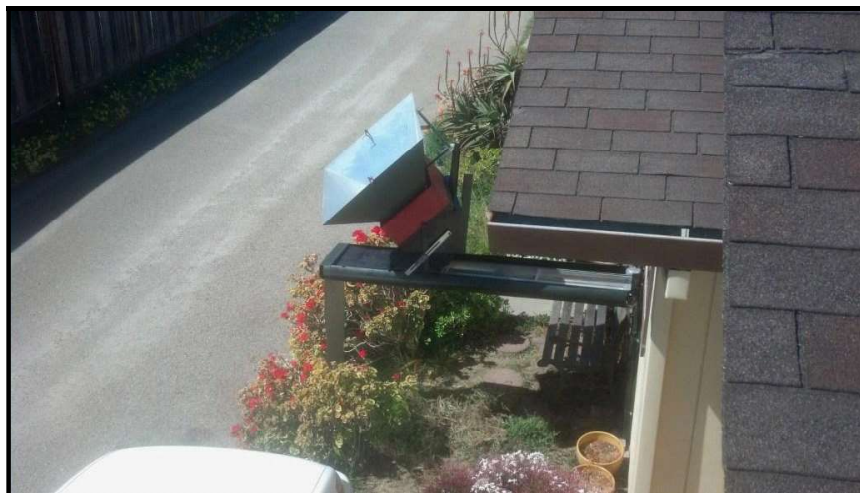
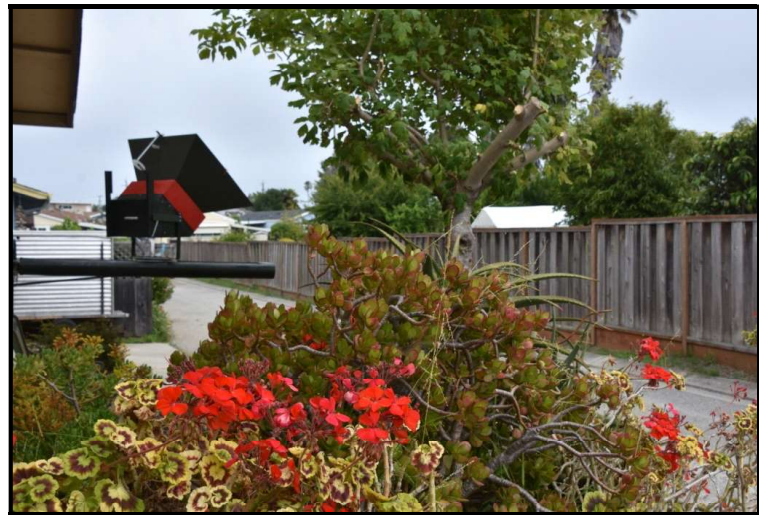
Solar Z[©] Assembly Begins at Production Facility



*Continuation of Assembly, Adjustment & Painting at the Laboratory of
TM Hoffmann Enterprises (Santa Cruz, CA)*



*Solar Z[®] STS 270i 1018 Unit Installation, Adjusting and Performance Testing
at TM Hoffmann Enterprises (Santa Cruz, CA)*



Operator Testing
Electronic Controller with Sun Tracking
Fully Motorized Positioning: Linear Deploy, Solar Azimuth, & Solar Altitude

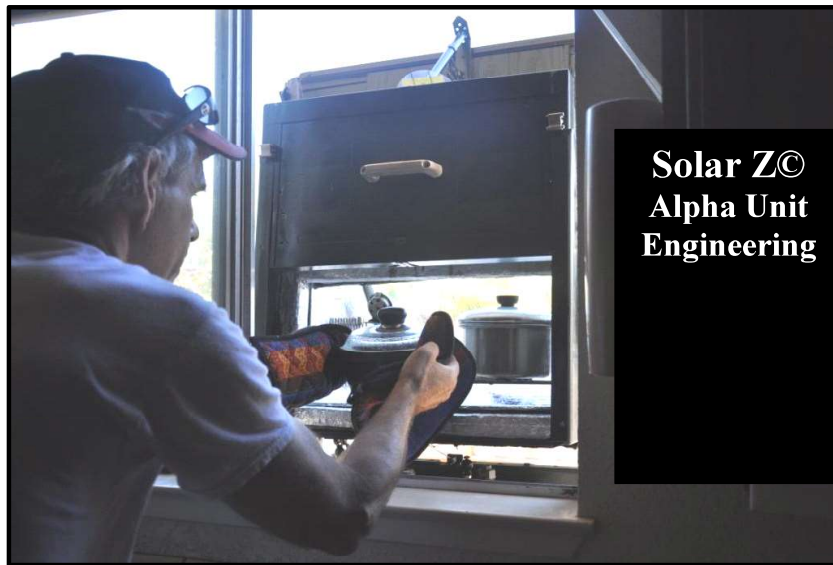
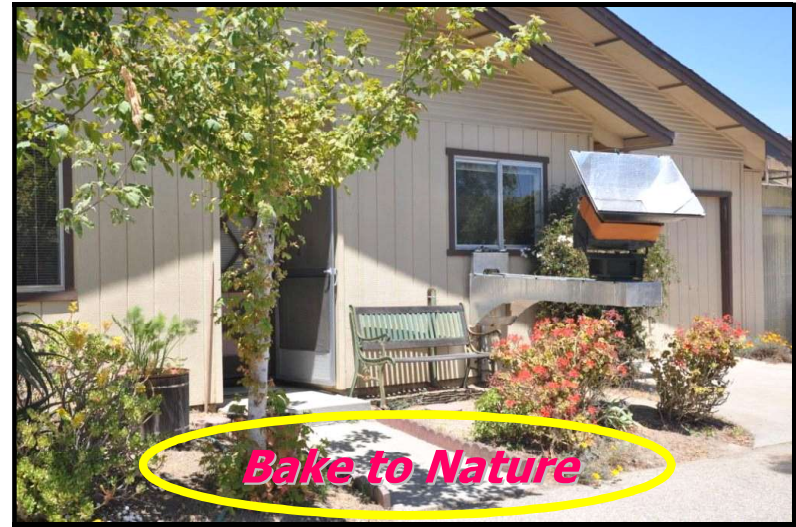
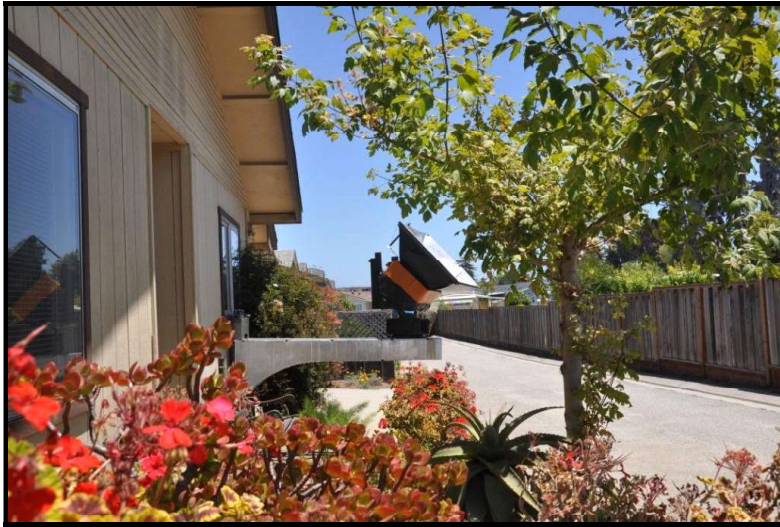


Electronic Controller with Sun Tracking
(Operator Plugs into Solar Z© in Kitchen)



Solar Z© Alpha Laboratory Prototype Unit (Installed & Tested)
STS 270i ERD V3

(Engineering & Development before 1st Manufacturing of 1018 Beta Units above)
Alpha Unit photos of Engineering Testing & Evaluation



Bake to Nature!

Watch for more developments in the future
The ultimate in solar cooking

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