ParaSol - A Novel Deployable Approach for Very Large Ultra-lightweight Solar Arrays [1]

Submitted by drupal on Thu, 10/23/2014 - 13:51

Firm:
Vanguard Space Technologies, Inc [2]
Award Solicitation:
NASA SBIR 2014 Phase I Solicitation [3]
Award ID:
SBIR_14_P1_144457
Award Topic:
Deployable Structures [4]
Award Dollars:
124,309.00
Award Lead Center:
Langley Research Center [5]
Proposal Number:
H5.02-9543
Proposal Title:
ParaSol - A Novel Deployable Approach for Very Large Ultra-lightweight Solar Arrays
Mission Directorate:
Human Exploration and Operations [6]
EHB Solicitation ID:
SBIR_14_P1
Selection:
NASA 2014 SBIR Program Phase I Selections [7]
Award Status:
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Firm PI Last Name:
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Firm Zip4:
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RI:

Firm State:
ParaSol - A Novel Deployable Approach for Very Large Ultra-lightweight Solar Arrays

California [8]
Firm City: San Diego
RI Street:

Firm Name:
Vanguard Space Technologies, Inc
RI City:

RI Zip:

RI Zip4:

Award Tech Area:
Lightweight Concepts [9]
RI Official First Name:

RI Official Last Name:

RI Official Phone:

RI Official Email:

EHB Subtopic Number:
H5.02
EHB Subtopic Parent:
H5
EHB Center:
LaRC
Firm Street:
9431 Dowdy Drive
Migration ID:
0
Migration Firm ID:
0
Migration Solicit ID:
0

Award Tech Taxonomy:
Spacecraft Design, Construction, Testing, & Performance (see also Engineering; Testing & Evaluation) [10]
Generation [11]
Sources (Renewable, Nonrenewable) [12]
Deployment [13]
Photon Sails (Solar; Laser) [14]