Flexible Transpiration Cooled Thermal Protection System for Inflatable Atmospheric Capture and Entry Systems [1]

Submitted by drupal on Wed, 10/23/2013 - 18:04

Firm: Andrews Space Inc. [2]
Award Solicitation: NASA SBIR 2005 Phase II Solicitation [3]
Award ID: SBIR_05_P2_054039
Award Topic: Smart, Adaptive Aerospace Vehicles With Intelligence [4]
Award Dollars: 599,724.00
Award Lead Center: Armstrong Flight Research Center [5]
Proposal Number: X7.04-8963
Proposal Title: Flexible Transpiration Cooled Thermal Protection System for Inflatable Atmospheric Capture and Entry Systems
Firm PI First Name: Dana
Firm PI Last Name: Andrews
Firm PI Phone:
Firm PI Email: dandrews@andrews-space.com
Firm Official First Name: Marian
Firm Official Last Name: Joh
Firm Official Phone: 2064380600
Firm Official Email: mjoh@andrews-space.com
Firm Zip: 98104
Firm Zip4: 1047
RI:
Firm State: Washington [8]
Firm City: Seattle
RI Street:
Flexible Transpiration Cooled Thermal Protection System for Inflatable Atmospheric Capture and Entry Systems

Firm Name:
Andrews Space & Technology
RI City:
RI Zip:
00000
RI Zip4:
0000
RI Official First Name:
RI Official Last Name:
RI Official Phone:
RI Official Email:
Firm Street:
505 5th Ave South, Suite 300
Migration ID:
3 256
Migration Firm ID:
2 456
Migration Solicit ID:
46
Award Tech Taxonomy:
Ablatives [9]
Airframe [10]
Controls-Structures Interaction (CSI) [11]
Inflatable [12]
Kinematic-Deployable [13]
Cooling [14]
Thermal Insulating Materials [15]
Ceramics [16]
Composites [17]
Thermodynamic Conversion [18]
Aerobrake [19]