

## TRADEMARK ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT		
NATURE OF CONVEYANCE:	SECURITY INTEREST		
CONVEYING PARTY DATA			
Name	Formerly	Execution Date	Entity Type
Sierra Nevada Corporation		06/26/2008	CORPORATION: NEVADA
RECEIVING PARTY DATA			
Name:	Bank of America, N.A., as Administrative Agent		
Street Address:	231 S. LaSalle Street, IL1-231-10-41		
City:	Chicago		
State/Country:	ILLINOIS		
Postal Code:	60604		
Entity Type:	National Banking Association: UNITED STATES		
PROPERTY NUMBERS Total: 3			
Property Type	Number	Word Mark	
Serial Number:	85843111	REVS	
Serial Number:	85899863	STRAIGHT FLIGHT	
Serial Number:	85899865	STRAIGHT FLIGHT	
CORRESPONDENCE DATA			
Fax Number:	7044448847		
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>			
Phone:	704-343-2000		
Email:	ksaltrick@mcguirewoods.com		
Correspondent Name:	McGuireWoods LLP		
Address Line 1:	201 North Tryon Street, Suite 3000		
Address Line 2:	Attention: Rebecca Chaffin, Esq.		
Address Line 4:	Charlotte, NORTH CAROLINA 28202		
ATTORNEY DOCKET NUMBER:	SNC / CHAFFIN		
NAME OF SUBMITTER:	Gregory J. Livingston		

OP \$90.00 85843111

Signature:	/Gregory J. Livingston/
Date:	05/06/2013
<b>Total Attachments: 13</b> source=USPTO Trademark Coversheet - Sierra Nevada Corporation (executed)#page1.tif source=USPTO Trademark Coversheet - Sierra Nevada Corporation (executed)#page2.tif source=USPTO Trademark Coversheet - Sierra Nevada Corporation (executed)#page3.tif source=USPTO Trademark Coversheet - Sierra Nevada Corporation (executed)#page4.tif source=USPTO Trademark Coversheet - Sierra Nevada Corporation (executed)#page5.tif source=USPTO Trademark Coversheet - Sierra Nevada Corporation (executed)#page6.tif source=USPTO Trademark Coversheet - Sierra Nevada Corporation (executed)#page7.tif source=USPTO Trademark Coversheet - Sierra Nevada Corporation (executed)#page8.tif source=USPTO Trademark Coversheet - Sierra Nevada Corporation (executed)#page9.tif source=USPTO Trademark Coversheet - Sierra Nevada Corporation (executed)#page10.tif source=USPTO Trademark Coversheet - Sierra Nevada Corporation (executed)#page11.tif source=USPTO Trademark Coversheet - Sierra Nevada Corporation (executed)#page12.tif source=USPTO Trademark Coversheet - Sierra Nevada Corporation (executed)#page13.tif	

### RECORDATION FORM COVER SHEET TRADEMARKS ONLY

To the Director of the U. S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

**1. Name of conveying party(ies):**

Sierra Nevada Corporation

- Individual(s)
- Partnership
- Corporation- State: Nevada
- Other \_\_\_\_\_
- Association
- Limited Partnership

Citizenship (see guidelines) USA

Additional names of conveying parties attached?  Yes  No

**3. Nature of conveyance/Execution Date(s) :**

Execution Date(s) 06-26-08

- Assignment
- Security Agreement
- Other \_\_\_\_\_
- Merger
- Change of Name

**2. Name and address of receiving party(ies)**

Additional names, addresses, or citizenship attached?  Yes  No

Name: Bank of America, N.A., as Administrative Agent

Street Address: 231 S. LaSalle Street, IL1-231-10-41

City: Chicago

State: Illinois

Country: USA Zip: 60604

- Individual(s) Citizenship \_\_\_\_\_
- Association Citizenship \_\_\_\_\_
- Partnership Citizenship \_\_\_\_\_
- Limited Partnership Citizenship \_\_\_\_\_
- Corporation Citizenship \_\_\_\_\_
- Other National Bank Citizenship USA

If assignee is not domiciled in the United States, a domestic representative designation is attached:  Yes  No  
(Designations must be a separate document from assignment)

**4. Application number(s) or registration number(s) and identification or description of the Trademark.**

A. Trademark Application No.(s) Text

See attached Annex.

B. Trademark Registration No.(s)

Additional sheet(s) attached?  Yes  No

**C. Identification or Description of Trademark(s) (and Filing Date if Application or Registration Number is unknown):**

**5. Name & address of party to whom correspondence concerning document should be mailed:**

Name: McGuireWoods LLP

Internal Address: Attention: R. Chaffin, Esq. /  
K. Saltrick, Paralegal

Street Address: 201 North Tryon Street

City: Charlotte

State: North Carolina Zip: 28202

Phone Number: 704-343-2000

Docket Number: \_\_\_\_\_

Email Address: rchaffin@mcgulrewoods.com

**6. Total number of applications and registrations involved:**

3

**7. Total fee (37 CFR 2.6(b)(6) & 3.41) \$ 90.00**

- Authorized to be charged to deposit account
- Enclosed

**8. Payment Information:**

Deposit Account Number \_\_\_\_\_

Authorized User Name \_\_\_\_\_

**9. Signature:**

Gregory J. Livingston  
Signature

5-2-2013  
Date

Gregory J. Livingston  
Name of Person Signing

Total number of pages including cover sheet, attachments, and document: 13

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to: Mail Stop Assignment Recordation Branch, Director of the USPTO, P.O. Box 1450, Alexandria, VA 22313-1450

**ANNEX TO  
RECORDATION FORM COVER SHEET  
(Trademarks)**

**Owner: Sierra Nevada Corporation**

<b>Trademark</b>	<b>Serial No.</b>
REVS	85843111
Straight Flight	85899863
Straight Flight (Design)	85899865

**NOTICE OF SECURITY INTEREST IN  
PATENTS AND TRADEMARKS**

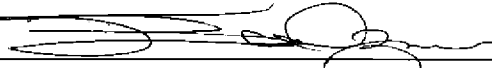
U.S. Department of Commerce  
U.S. Patent and Trademark Office

Please be advised that each of the undersigned has granted a continuing security interest in, and a continuing lien upon, all of the trademarks and trademark applications listed on ANNEX I attached hereto and all patents and patent applications listed on ANNEX II attached hereto, to **BANK OF AMERICA, N.A.**, as Administrative Agent (the "Administrative Agent"), pursuant certain Security Agreement dated as of June 26, 2008 and as further amended and restated by that certain Amended and Restated Security Agreement dated as of December 14, 2012 (and as further amended, restated, supplemented or otherwise modified from time to time, including by joinder of additional grantors, the "Security Agreement") among the Assignor, Advanced Concept and Mission Systems, Dream Chaser, Inc., E.F. Solar LLC, Kisa Acquisition, LLC, MicroSat Systems, Inc., Nevada Solar Development, LLC, Sierra Solar I LLC, Sierra Solar II LLC, SpaceDev, Inc., Starsys, Inc., Straight Flight Nevada Commercial Leasing, LLC, Straight Flight, Inc., Global Security Management Services, LLC, SNC Holding LLC, Sierra Nevada Technical Services LLC, Airborne Services Global LLC, Airborne Services Global II LLC, 3S Holding LLC, 3S Certification, LLC, 3S Engineering, LLC and the Administrative Agent.

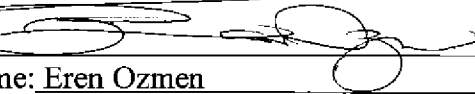
*[Remainder of page left blank intentionally; signature page follows.]*

Dated this 30 day of April, 2013.


**SIERRA NEVADA CORPORATION**

By:   
Name: Eren F. Ozmen  
Title: Secretary & Treasurer

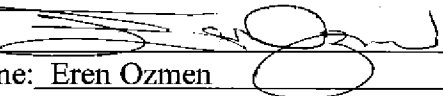
**ADVANCED CONCEPT & MISSION SYSTEMS**, a Nevada corporation  
**DREAM CHASER, INC.**, a Delaware corporation  
**SPACEDEV, INC.**, a Delaware corporation  
**STARSYS, INC.**, a Colorado corporation

By:   
Name: Eren Ozmen  
Title: President

**MICROSAT SYSTEMS, INC.**, a Colorado corporation  
**STRAIGHT FLIGHT, INC.**, a Colorado corporation

By:   
Name: Eren Ozmen  
Title: Secretary

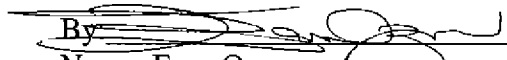
**E.F. SOLAR LLC**, a Nevada limited liability company  
**SIERRA SOLAR I LLC**, a Nevada limited liability company  
**SIERRA SOLAR II LLC**, a Nevada limited liability company

By:   
Name: Eren Ozmen  
Title: Manager

**AIRBORNE SERVICES GLOBAL LLC, a**  
Delaware limited liability company  
**AIRBORNE SERVICES GLOBAL II LLC, a**  
Delaware limited liability company  
**KISA ACQUISITIONS, LLC, a Delaware limited**  
liability company

By: STRAIGHT FLIGHT NEVADA  
COMMERCIAL LEAVING, LLC, its Manager

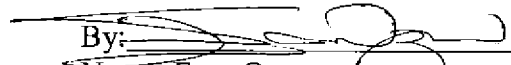
By: SIERRA NEVADA CORPORATION, its  
Manager

By:   
Name: Eren Ozmen  
Title: President

**3S CERTIFICATION, LLC, a Missouri limited**  
liability company  
**3S ENGINEERING, LLC, a Missouri limited**  
liability company

By: 3S HOLDING LLC, its Manager

By: SIERRA NEVADA CORPORATION, its  
Manager

By:   
Name: Eren Ozmen  
Title: President

**3S HOLDING LLC**, a Delaware limited liability  
company


**NEVADA SOLAR DEVELOPMENT, LLC**, a  
Nevada limited liability company

**SNC HOLDING LLC**, a Nevada limited liability  
company

**STRAIGHT FLIGHT NEVADA COMMERCIAL  
LEASING, LLC**, a Nevada limited liability  
company

**GLOBAL SECURITY MANAGEMENT  
SERVICES LLC, LLC**, a Delaware limited  
liability company

By: **SIERRA NEVADA CORPORATION**, its  
Manager

By:   
Name: Eren Ozmen  
Title: President



**ANNEX I**  
**TRADEMARKS AND TRADEMARK APPLICATIONS**

**Sierra Nevada Corporation:**

<b>Description of Intellectual Property</b>	<b>Application or Registration Number</b>
Tactilink	78878458
Tactisight	78878541
Combat Controller	78878465
VAP	78878536
Tactiview	78880018
Tacticomp	78878507
Tactibot	78878521
Tactinet	78878476
3S (DESIGN)	85832115
3S	85832114
3S Certification (DESIGN)	85842277
3S Certification	85842244
REVS	85843111
3S Engineering (DESIGN)	85846423
3S Engineering	85846413
Straight Flight	85899863
Straight Flight (DESIGN)	85899865

**SpaceDev, Inc.:**

<b>Description of Intellectual Property</b>	<b>Application or Registration Number</b>
Dream Chaser	3978406
Dream Chaser & Design	3944551
SpaceDev	3514869
Starsys	3514870

**3S Holding LLC:** None.

**3S Certification, LLC:**

<b>Description of Intellectual Property</b>	<b>Application or Registration Number</b>
3S (DESIGN)	85832115
3S	85832114
3S Certification (DESIGN)	85842277
3S Certification	85842244

**3S Engineering, LLC:**

<b>Description of Intellectual Property</b>	<b>Application or Registration Number</b>
3S Engineering (DESIGN)	85846423
3S Engineering	85846413

**Advanced Concept & Mission Systems:** None.

**Airborne Services Global LLC:** None.

**Airborne Services Global II LLC:** None.

**Dream Chaser, Inc.:** None.

**Kisa Acquisitions, LLC:** None.

**MicroSat Systems, Inc.:** None.

**Nevada Solar Development LLC:** None.

**SNC Holding LLC:** None.

**Starsys, Inc.:** None.

**Straight Flight Nevada Commercial Leasing, LLC:** None.

**Straight Flight, Inc.:** None.

**Global Security Management Services LLC:** None

**E.F. Solar LLC:** None.

**Sierra Solar I LLC:** None.

**Sierra Solar II LLC:** None.

V6662499

**ANNEX II**  
**PATENTS AND PATENT APPLICATIONS**

**A. U.S. Patents And Patent Applications**

**Sierra Nevada Corporation:**

<b>DESCRIPTION OF INTELLECTUAL PROPERTY</b>	<b>APPLICATION OR REGISTRATION NUMBER</b>
AERODYNAMIC FAIRING SYSTEM FOR AIRSHIP	Granted Issued: 12/12/2006 Patent No.: 7,147,184
METHOD FOR FUSING MULTIPLE GPS MEASUREMENT TYPES INTO WEIGHTED LEAST SQUARES SOLUTION	Granted Issued: 3/23/2010 Patent No.: 7,683,832
SYSTEM AND METHOD FOR 3D RADAR IMAGE RENDERING	Granted Issued: 3/30/2010 Patent No.: 7,688,248
MONOLITHIC SEMICONDUCTOR MICROWAVE SWITCH ARRAY	Granted Issued: 8/17/2010 Patent No.: 7,777,286
SCANNING ANTENNA WITH BEAM-FORMING WAVEGUIDE STRUCTURE	Granted Issued 2/23/2010 Patent No.: 7,667,660
RECONFIGURABLE DIELECTRIC WAVEGUIDE ANTENNA	Granted Issued: 12/19/2006 Patent No.: 7,151,499
BEAM-FORMING ANTENNA WITH OSCILLATING ANTENNA ELEMENTS	Granted Filed: 1/4/2011 Patent No.: 7,864,112
ELECTRONICALLY CONTROLLED ARRAY ANTENNA	Granted Issued: 10/27/2009 Patent No.: 7,609,223
ELECTRONICALLY CONTROLLED ARRAY ANTENNA	Granted Issued: 8/9/2011 Patent No.: 7,995,000
OPTICALLY CONTROLLED PHASE SHIFTER AND PHASED ARRAY ANTENNA FOR USE THEREWITH	Granted Issued: 12/2/1997 Patent No.: 5,694,498
LIGHTWIEGHT ANTENNA AND METHOD FOR THE UTILIZATION THEREOF	Granted Issued: 8/18/1998 Patent No.: 5,796,881
SCANNING ANTENNA INCLUDING A DIELECTRIC WAVEGUIDE AND A ROTATABLE CYLINDER COUPLED THERETO	Granted Issued: 4/3/2001 Patent No.: 6,211,836
MONOLITHIC MILLIMETER-WAVE BEAM-STEERING ANTENNA	Granted Issued: 11/6/2001 Patent No.: 6,313,803

\46662499

<b>DESCRIPTION OF INTELLECTUAL PROPERTY</b>	<b>APPLICATION OR REGISTRATION NUMBER</b>
DIELECTRIC WAVEGUIDE ANTENNA WITH IMPROVED INPUT WAVE COUPLER	Granted Issued: 6/15/2004 Patent No.: 6,750,827
2-D SCANNING ANTENNA AND METHOD FOR THE UTILIZATION THEREOF	Granted Issued: 8/3/1999 Patent No.: 5,933,120
ANTENNA WITH PLASMA-GRATING	Granted Issued: 11/9/1999 Patent No.: 5,982,334
PLANAR DIELECTRIC WAVEGUIDE WITH METAL GRID FOR ANTENNA APPLICATIONS	Granted Issued: 11/15/2011 Patent No.: 8,059,051
PROJECTILE FOR DELIVERING AN INCAPACITATING AGENT	Granted Issued: 5/8/2012 Patent No.: 8,171,853
BEAM-FORMING ANTENNA WITH AMPLITUDE-CONTROLLED ANTENNA ELEMENTS	Granted Issued: 11/25/2008 Patent No. 7,456,787
SYSTEM AND METHOD FOR 3D RADAR IMAGE RENDERING	Granted Issued: 11/25/2008 Patent No. 7,456,779
BEAM-FORMING ANTENNA WITH AMPLITUDE-CONTROLLED ANTENNA ELEMENTS	Pending Filed: 12/29/2010 App No. 12/981326
PLANAR DIELECTRIC WAVEGUIDE WITH METAL GRID FOR ANTENNA APPLICATIONS	Pending Filed: 11/8/2011 App No. 13/291911

**SpaceDev, Inc.:**

<b>DESCRIPTION OF INTELLECTUAL PROPERTY</b>	<b>APPLICATION OR REGISTRATION NUMBER</b>
HYBRID ROCKET COMBUSTION ENHANCEMENT	Granted Issued: 12/10/1996 Patent No.: 5,582,001
HYBRID PROPULSION SYSTEM	Granted Issued: 7/04/06 Patent No.: 7,069,717
HYBRID PROPULSION SYSTEM	Granted Issued: 3/17/09 Patent No.: 7,503,165
HYBRID PROPULSION SYSTEM	Granted Issued: 1/24/12 Patent No.: 8,099,945

V46662499

<b>DESCRIPTION OF INTELLECTUAL PROPERTY</b>	<b>APPLICATION OR REGISTRATION NUMBER</b>
HIGH PROPULSION MASS FRACTION HYBRID PROPELLANT SYSTEM	Granted Issued: 7/29/08 Patent No.: 7,404,288
SINGLE-PIECE HYBRID ROCKET MOTOR	Granted Issued: 6/28/11 Patent No.: 7,966,809
HYBRID ROCKET MOTOR WITH ANNULAR, CONCENTRIC SOLID FUEL ELEMENTS	Pending Filed: 06/18/07 App No.: 11/764,677
SLEW GUIDANCE METHOD FOR SPACECRAFT	Granted Issued: 3/20/12 Patent No.: 8,140,198
EXCLUSION ZONE GUIDANCE METHOD FOR SPACECRAFT	Granted Issued: 9/14/10 Patent No.: 7,795,566
SPACECRAFT ADVERTISEMENT SYSTEMS AND METHODS	Pending Filed: 09/24/08 App No.: 12/237,240

**3S Holding LLC:** None.

**3S Certification, LLC:** None.

**3S Engineering, LLC:** None.

**Advanced Concept & Mission Systems:** None.

**Airborne Services Global LLC:** None.

**Airborne Services Global II LLC:** None.

**Dream Chaser, Inc.:** None.

**Kisa Acquisitions, LLC:** None.

**MicroSat Systems, Inc.:**

<b>DESCRIPTION OF INTELLECTUAL PROPERTY</b>	<b>APPLICATION OR REGISTRATION NUMBER</b>
APPARATUS & METHOD FOR THE DESIGN & MANUFACTURE OF FOLDABLE INTEGRATED ARRAY STIFFENERS	Granted Issued: 8/31/04 Patent No. 6,784,359

**Nevada Solar Development LLC:** None.

\46662499

**SNC Holding LLC:** None.

**Starsys, Inc.:** None.

**Straight Flight Nevada Commercial Leasing, LLC:** None.

**Straight Flight, Inc.:** None.

**Global Security Management Services LLC:** None

**E.F. Solar LLC:** None.

**Sierra Solar I LLC:** None.

**Sierra Solar II LLC:** None.

\46662499