

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
SpaceDev, Inc.		12/14/2012	CORPORATION: DELAWARE
RECEIVING PARTY DATA			
Name:	Bank of America, N.A., as Administrative Agent		
Street Address:	231 S. LaSalle Street		
Internal Address:	Mailcode: IL1-231-10-41		
City:	Chicago		
State/Country:	ILLINOIS		
Postal Code:	60604		
Entity Type:	National Banking Association: UNITED STATES		
PROPERTY NUMBERS Total: 4			
Property Type	Number	Word Mark	
Registration Number:	3978406	DREAM CHASER	
Registration Number:	3944551	DREAM CHASER	
Registration Number:	3514869	SPACEDEV	
Registration Number:	3514870	STARSYS	
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		
Address Line 2:	Attention: Joshua K. Green		
Address Line 4:	Charlotte, NORTH CAROLINA 28202		
ATTORNEY DOCKET NUMBER:	4452178-3293/SPACEDEV		

OP \$115.00 3978406

NAME OF SUBMITTER:	Josua K. Green, Esq./McGuireWoods LLP
Signature:	/Joshua K. Green/
Date:	12/18/2012
Total Attachments: 19 source=USPTO Trademarks - SpaceDev, Inc#page1.tif source=USPTO Trademarks - SpaceDev, Inc#page2.tif source=USPTO Trademarks - SpaceDev, Inc#page3.tif source=USPTO Trademarks - SpaceDev, Inc#page4.tif source=USPTO Trademarks - SpaceDev, Inc#page5.tif source=USPTO Trademarks - SpaceDev, Inc#page6.tif source=USPTO Trademarks - SpaceDev, Inc#page7.tif source=USPTO Trademarks - SpaceDev, Inc#page8.tif source=USPTO Trademarks - SpaceDev, Inc#page9.tif source=USPTO Trademarks - SpaceDev, Inc#page10.tif source=USPTO Trademarks - SpaceDev, Inc#page11.tif source=USPTO Trademarks - SpaceDev, Inc#page12.tif source=USPTO Trademarks - SpaceDev, Inc#page13.tif source=USPTO Trademarks - SpaceDev, Inc#page14.tif source=USPTO Trademarks - SpaceDev, Inc#page15.tif source=USPTO Trademarks - SpaceDev, Inc#page16.tif source=USPTO Trademarks - SpaceDev, Inc#page17.tif source=USPTO Trademarks - SpaceDev, Inc#page18.tif source=USPTO Trademarks - SpaceDev, Inc#page19.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):

SpaceDev, Inc.

- Individual(s)
- Partnership
- Corporation- State: Delaware
- 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) December 14, 2012

- 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: IL

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

B. Trademark Registration No.(s)

3978406, 3944551, 3514869, 3514870

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: Joshua K. Green, Esq.

Street Address: 201 North Tryon Street

City: Charlotte

State: NC Zip: 28202

Phone Number: 704-343-2000

Docket Number: _____

Email Address: jgreen@mcguirewoods.com

6. Total number of applications and registrations involved:

4

7. Total fee (37 CFR 2.6(b)(6) & 3.41) \$ 115.00

- Authorized to be charged to deposit account
- Enclosed

8. Payment Information:

Deposit Account Number _____

Authorized User Name _____

9. Signature:

Signature

12-14-12

Date

Joshua K. Green, Esq./McGuireWoods LLP, counsel to the Receiving Party

Name of Person Signing

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

18

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

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

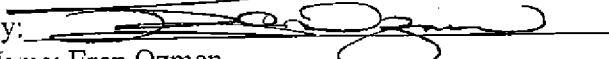
U.S. Department of Commerce
U.S. Patent and Trademark Office
U.S. Copyright Office

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, all patents and patent applications listed on ANNEX II attached hereto, and all copyrights listed on ANNEX III attached hereto, to **BANK OF AMERICA, N.A.**, as Administrative Agent (the "Administrative Agent"), pursuant to an Amended and Restated Security Agreement dated as of December 14, 2012 (as amended, restated, supplemented or otherwise modified from time to time, the "Security Agreement") among Sierra Nevada Corporation, 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., 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.

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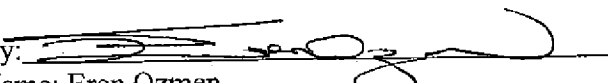
Dated this 14th day of December, 2012.

SIERRA NEVADA CORPORATION

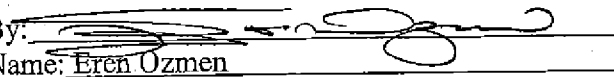
By: 
Name: Eren Ozmen
Title: President

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

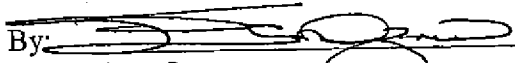
MICROSAT SYSTEMS, INC., a Colorado
corporation
STRAIGHT FLIGHT, INC., a Colorado
corporation

By: 
Name: Eren Ozmen
Title: Secretary

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

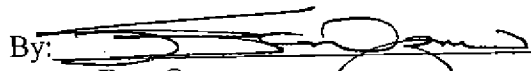
By: 
Name: Eren Ozmen
Title: President

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

By: SIERRA NEVADA CORPORATION, its
Manager

By: 
Name: Eren Ozmen
Title: President

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

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NOTICE OF SECURITY INTEREST
Signature Page

TRADEMARK
REEL: 004922 FRAME: 0007

ANNEX I
TRADEMARKS AND TRADEMARK APPLICATIONS

Sierra Nevada Corporation:

Description of Intellectual Property	Application or Registration Number
Tactilink	78878458
Tactisight	78878541
Combat Controller	78878465
VAP	78878536
Tactiview	78880018
Tacticomp	78878507
Tactibot	78878521
Tactinet	78878476

SpaceDev, Inc.

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

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.:

None.

Nevada Solar Development LLC:

None.

SNC Holding LLC:

None.

Starsys, Inc.:

None.

Straight Flight Nevada Commercial Leasing, LLC:

None.

Straight Flight, Inc.:

None.

E.F. Solar LLC

None.

Sierra Solar I LLC

None.

Sierra Solar II LLC

None.

B. Foreign Trademarks And Trademark Applications

Sierra Nevada Corporation:

None.

SpaceDev, Inc.:

None.

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.:

None.

Nevada Solar Development LLC:

None.

SNC Holding LLC:

None.

Starsys, Inc.:

None.

Straight Flight Nevada Commercial Leasing, LLC:
None.

Straight Flight, Inc.:
None.

E.F. Solar LLC
None.

Sierra Solar I LLC
None.

Sierra Solar II LLC
None.

ANNEX II
PATENTS AND PATENT APPLICATIONS

A. U.S. Patents And Patent Applications

Sierra Nevada Corporation:

DESCRIPTION OF INTELLECTUAL PROPERTY	APPLICATION OR REGISTRATION NUMBER
AERODYNAMIC FAIRING SYSTEM FOR AIRSHIP	Granted Issued: 12/12/2006 Patent No.: 7,141,184
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
UNIVERSAL REMOTE LIGHTING SYSTEM WITH NONIMAGING TOTAL INTERNAL REFLECTION BEAM TRANSFORMER	Granted Issued: 5/13/1997 Patent No.: 5,629,996
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

DESCRIPTION OF INTELLECTUAL PROPERTY	APPLICATION OR REGISTRATION NUMBER
MONOLITHIC MILLIMETER-WAVE BEAM-STEERING ANTENNA	Granted Issued: 11/6/2001 Patent No.: 6,313,803
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
REMOTE FIRE DETECTION METHOD AND IMPLEMENTATION THEREOF	Granted Issued: 9/28/1999 Patent No.: 5,959,589
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

SpaceDev, Inc.:

DESCRIPTION OF INTELLECTUAL PROPERTY	APPLICATION OR REGISTRATION NUMBER
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
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.: 764,677

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DESCRIPTION OF INTELLECTUAL PROPERTY	APPLICATION OR REGISTRATION NUMBER
SLEW GUIDANCE METHOD FOR SPACECRAFT	Pending Filed: 11/02/07 App No.: 934,538
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.: 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.:

DESCRIPTION OF INTELLECTUAL PROPERTY	APPLICATION OR REGISTRATION NUMBER
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.

SNC Holding LLC:

None.

Starsys, Inc.:

None.

Straight Flight Nevada Commercial Leasing, LLC:

None.

Straight Flight, Inc.:

None.

E.F. Solar LLC

None.

Sierra Solar I LLC

None.

Sierra Solar II LLC

None.

B. Foreign Patents And Patent Applications:

Sierra Nevada Corporation:

Description of Intellectual Property	Country Registration/ Office	Application or Registration Number
RECONFIGURABLE DIELECTRIC WAVEGUIDE ANTENNA	Europe	Granted Issued: 9/7/2011 Patent No.: 1,717,903
RECONFIGURABLE DIELECTRIC WAVEGUIDE ANTENNA	Japan	Granted Issued: 11/18/2011 Patent No.: 4,864,527
BEAM-FORMING ANTENNA WITH OSCILLATING ANTENNA ELEMENTS	Europe	Granted Issued: 7/22/2009 Patent No.: 1,753,086
BEAM-FORMING ANTENNA WITH OSCILLATING ANTENNA ELEMENTS	Japan	Pending Filed: 8/10/2006 App. No.: 2006-218468
AERODYNAMIC FAIRING SYSTEM FOR AIRSHIP	International	Pending Filed: 8/23/2006 App. No.: PCT/US2006/032939
METHOD FOR FUSING MULTIPLE GPS MEASUREMENT TYPES INTO WEIGHTED LEAST SQUARES SOLUTION	International	Pending Filed: 8/13/2007 App. No.: PCT/US2007/075832

V43412097.4

Description of Intellectual Property	Country Registration/ Office	Application or Registration Number
METHOD FOR FUSING MULTIPLE GPS MEASUREMENT TYPES INTO WEIGHTED LEAST SQUARES SOLUTION	Europe	Pending Filed: 2/26/2009 App. No.: 07872732.8
METHOD FOR FUSING MULTIPLE GPS MEASUREMENT TYPES INTO WEIGHTED LEAST SQUARES SOLUTION	Japan	Pending Filed: 2/10/2009 App. No.: 2009-524024
SYSTEM AND METHOD FOR 3D RADAR IMAGE RENDERING	Europe	Pending Filed: 8/30/2007 App. No.: 07115357.1
SYSTEM AND METHOD FOR 3D RADAR IMAGE RENDERING	Hong Kong	Pending Filed: 5/27/2008 App. No.: 08105902.8
SYSTEM AND METHOD FOR 3D RADAR IMAGE RENDERING	Japan	Pending Filed: 8/30/2007 App. No.: 2007-224360
MONOLITHIC SEMICONDUCTOR MICROWAVE SWITCH ARRAY	International	Pending Filed: 12/31/2008 App. No.: PCT/US2008/088673
MONOLITHIC SEMICONDUCTOR MICROWAVE SWITCH ARRAY	Europe	Pending Filed: 7/25/2011 App. No.: 08879321.1
MONOLITHIC SEMICONDUCTOR MICROWAVE SWITCH ARRAY	Japan	Pending Filed: 6/10/2011 App. No.: 2011-543493
ELECTRONICALLY CONTROLLED ARRAY ANTENNA	International	Pending Filed: 12/12/2008 App. No.: PCT/US2008/086654
ELECTRONICALLY CONTROLLED ARRAY ANTENNA	Europe	Pending Filed: 7/2/2010 App. No.: 08858561.7
ELECTRONICALLY CONTROLLED ARRAY ANTENNA	Japan	Pending Filed: 6/14/2010 App. No.: 2010-538199
SCANNING ANTENNA WITH BEAM-FORMING WAVEGUIDE STRUCTURE	International	Pending Filed 3/5/2009 App. No.: PCT/US2009/036219
SCANNING ANTENNA WITH BEAM-FORMING WAVEGUIDE STRUCTURE	Europe	Pending Filed 10/12/2010 App. No.: EP 09724518.7
SCANNING ANTENNA WITH BEAM-FORMING WAVEGUIDE STRUCTURE	Japan	Pending Filed 9/24/2010 App. No.: 2011-501877

Description of Intellectual Property	Country Registration/ Office	Application or Registration Number
PLANAR DIELECTRIC WAVEGUIDE WITH METAL GRID FOR ANTENNA APPLICATIONS	International	Pending Filed: 6/11/2009 App No.: PCT/US2009/046998
PLANAR DIELECTRIC WAVEGUIDE WITH METAL GRID FOR ANTENNA APPLICATIONS	Europe	Pending Filed: 2/3/2011 App No.: 09794878.0
PLANAR DIELECTRIC WAVEGUIDE WITH METAL GRID FOR ANTENNA APPLICATIONS	Japan	Pending Filed 1/7/2011 App No.: 2011-517446
PROJECTILE FOR DELIVERING AN INCAPACITATING AGENT	International	Pending Filed: 3/1/2011 App No.: PCT/US2011/026742
PROJECTILE FOR DELIVERING AN INCAPACITATING AGENT	Europe	Pending Filed: 10/1/2012 App No.: 11751227.7

SpaceDev, Inc.

None.

3S Holding LLC:

None.

3S Certification, LLC:

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None.

Advanced Concept & Mission Systems:

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Airborne Services Global LLC:

None.

Airborne Services Global II LLC:

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MicroSat Systems, Inc.:

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None.

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None.

E.F. Solar LLC

None.

Sierra Solar I LLC

None.

Sierra Solar II LLC

None.

ANNEX III
COPYRIGHTS AND COPYRIGHT APPLICATIONS

A. U.S. Copyrights And Copyright Applications

Sierra Nevada Corporation:

None.

SpaceDev, Inc.

None.

3S Holding LLC:

None.

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3S Engineering, LLC:

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Advanced Concept & Mission Systems:

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