

06-11-2010

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U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office



103599365

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

1. Name of conveying party(ies):

HAYS, Paul Byron
JOHNSON, David Keith
ZUK, David Michael

Additional names(s) of conveying party(ies) Yes No

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

Name: Michigan Aerospace Corporation

Address: 1777 Highland Drive

Suite B

City: Ann Arbor

State/Prov.: Michigan

Country: United States ZIP: 48108-2285

Additional name(s) & address(es) attached? Yes No

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

Execution Date(s): May 24, 2010

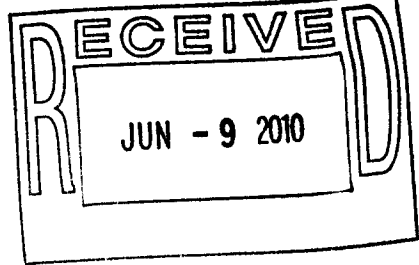
- Assignment Merger
- Security Agreement Change of Name
- Joint Research Agreement
- Government Interest Assignment
- Executive Order 9424, Confirmatory License
- Other

4. Application or patent numbers(s):

A. Patent Application No. (s)
12/780,895

This document is being filed together with a new application.

B. Patent No.(s)



Additional numbers attached? Yes No

5. Name and address to whom correspondence concerning document should be mailed:

Name: Michael T. Raggio

Registration No.: 36,645

Address: Raggio & Dinnin, P.C.

2701 Cambridge Ct., Ste. 410

City: Auburn Hills

State/Prov.: Michigan

Country: United States ZIP: 48326

Phone Number: (248) 360-4721

Fax Number: (248) 364-2200

Email Address:

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00

- Authorized to be charged by credit card
- Authorized to be charged to deposit account
- Enclosed
- None required (government interest not affecting title)

8. Payment Information

a. Credit Card Last 4 Numbers

Expiration Date

b. Deposit Account Number 04-1131

Authorized User Name Michael T. Raggio

9. Signature:

Michael T. Raggio
Signature

06/10/2010 MIANA1 00000027 12780895

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June 8, 2010 0P

Date

Michael T. Raggio

Name of Person Signing

Total number of pages including cover sheet, attachments, and document: 1

**Assignment of Rights, Title and Interest in Invention
(Multiple inventors; single assignee)**

Docket No.
1345-01010

This is an Assignment of the following rights, title and interest: (check all that apply):

United States of America rights, title and interest in the invention

Foreign rights, title and interest in the invention

United States Patent Application Serial No. 12/780,895

Date of Execution: 5/24/2010

Date of Filing: 5/15/2010

United States Provisional Patent Application Serial No. _____

United States Patent No(s). _____

International (PCT) Patent Application Serial No. _____

Other (specify) _____

Title of the Invention

RANGE IMAGING LIDAR

Inventors (assignors)

<i>Name</i>	<i>Address</i>
HAYS, Paul Byron	2411 Londonderry Road, Ann Arbor, MI 48104
JOHNSON, David Keith	228 Corinne, Canton, MI 48187
ZUK, David Michael	2902 Forshee Lane, Dexter, MI 48130

Assignee

<i>Name</i>	<i>Address</i>
Michigan Aerospace Corporation	1777 Highland Drive Suite B Ann Arbor, MI 48108-2285

Assignment of Rights, Title and Interest in Invention
(Multiple inventors; single assignee)

Docket No.
1345-01010

Whereas, we, the above-identified Inventors, have invented certain new and useful improvements in the Invention identified above and described in the above-identified patent application(s) and/or patent(s) (hereinafter referred to as "Invention");

And, whereas we desire to assign our above-identified rights, title and interest in the Invention to the above-identified Assignee;

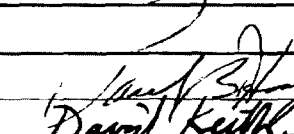
Now, this indenture witnesseth, that for good and valuable consideration, the receipt whereof is hereby acknowledged;

We hereby assign, sell and transfer our above-identified rights, title and interest in said Invention, said application(s) as identified above, including any divisions, continuations, and continuations-in-part thereof, and in and to any and all Letters Patent of the United States, and countries foreign thereto, which may be granted or have granted for said Invention, and in and to any and all reissues and reexaminations thereof, and in and to any and all priority rights, Convention rights, and other benefits accruing or to accrue to us with respect to the filing of applications for patents or securing of patents in the United States and countries foreign thereto, unto said Assignee;

And we hereby authorize and request the Director of the United States Patent and Trademark Office to issue any United States Letters Patent which may issue for said Invention to said Assignee, as assignee of the whole right, title and interest thereto;

And we further agree to sign and execute all necessary and lawful future documents, including applications for foreign patents, for filing divisions, continuations and continuations-in-part of said application for patent, and/or, for obtaining any reissue or reissues of any Letters Patent which may be granted for my aforesaid Invention, as the Assignee or its Designee(s) may from time to time require and prepare at its own expense.

Inventors' Signatures (if Notarization is desired, do not sign here and proceed to next page)

Name	Signature/Date
HAYS, Paul Byron	
JOHNSON, David Keith	David Keith Johnson
ZUK, David Michael	David Michael Zuk 24 May 2010

Assignment of Rights, Title and Interest in Invention
(Multiple inventors; single assignee)

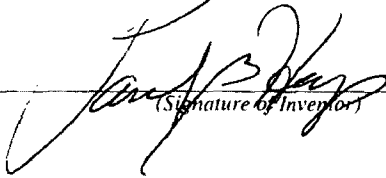
Docket No.
1345-01010

Notarization

(Although notarization is not necessary, it will be considered prima facie evidence of execution pursuant to 35 U.S.C. 261.)

Executed this 24 day of MAY in the year 2010

at
State of MI
County of Washtenaw


(Signature of Inventor)

Before me personally appeared HAYS, Paul Byron
who acknowledged the foregoing instrument to be a free act and deed and also represented that he or she is authorized to
execute the same this 24th day of May in the year 2010

Meena Kishor Khankari
Notary Public of Michigan
Washtenaw County
Expires 04/02/2012
Acting in the County of Washtenaw

Meena Kishor Khankari
(Notary Public)

Executed this 24 day of May in the year 2010

at
State of MI
County of Washtenaw


(Signature of Inventor)

Before me personally appeared JOHNSON, David Keith
who acknowledged the foregoing instrument to be a free act and deed and also represented that he or she is authorized to
execute the same this 24th day of May in the year 2010

Meena Kishor Khankari
Notary Public of Michigan
Washtenaw County
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(Notary Public)

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at
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(Signature of Inventor)

Before me personally appeared ZUK, David Michael
who acknowledged the foregoing instrument to be a free act and deed and also represented that he or she is authorized to
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Washtenaw County
Expires 04/02/2012
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Meena Kishor Khankari
(Notary Public)