



Form <b>PTO-1595</b> (Rev. 10/02)		RI		01-14-2005		U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office	
OMB No. 0651-0027 (exp. 6/30/2005)				102920152		12898 U.S. Patent Office 11/026866	
Tab settings 		To the Honorable Commissioner of		ed original documents or copy thereof.		123004	
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4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: <u>12/28/04</u> A. Patent Application No.(s) _____ B. Patent No.(s) _____  Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No							
5. Name and address of party to whom correspondence concerning document should be mailed: Name: <u>ROBERT J. BALLARINI</u>  Internal Address: <u>VOLPE AND KOENIG, P.C.</u>  <u>UNITED PLAZA, SUITE 1600</u>  Street Address: <u>30 SOUTH 17TH STREET</u>  City: <u>PHILADELPHIA</u> State: <u>PA</u> Zip: <u>19103</u>				6. Total number of applications and patents involved: <u>1</u>  7. Total fee (37 CFR 3.41).....\$ <u>40.00</u> <input checked="" type="checkbox"/> Enclosed <input type="checkbox"/> Authorized to be charged to deposit account  8. Deposit account number: <u>22-0493</u> <u>Volpe and Koenig, P.C.</u>  (Attach duplicate copy of this page if paying by deposit account)			
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9. Statement and signature. <i>To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.</i>  Robert J. Ballarini _____ <u>Robert Ballarini</u> _____ <u>12/30/04</u> Name of Person Signing Signature Date Reg. No. 48,684 Total number of pages including cover sheet, attachments, and documents: <u>11</u> Sheet 1 of 2							

Mail documents to be recorded with required cover sheet information to:

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Continuation of Box One "Name of Conveying Parties"

KIM, IN KYU  
LEE, SANG JONG  
KIM, TAE SIK  
LEE, HAE CHANG  
YEOM, CHAN HONG

**ASSIGNMENT**

**[OH, Kyoo Chang ]**, residing at 45 Eoeun-Dong, Yuseoung-Gu, Daejeon, 305-806, a citizen of Republic of Korea; and

**[MOON, Sang Man]**, residing at 45 Eoeun-Dong, Yuseoung-Gu, Daejeon, 305-806, a citizen of Republic of Korea,

[additional inventors may be listed in same manner] (hereafter jointly and severally referred to as the undersigned), are the inventors of

**[KIM, Hyoun Kyoung]**, residing at 45 Eoeun-Dong, Yuseoung-Gu, Daejeon, 305-806, a citizen of Republic of Korea,

**[KIM, In Kyu]**, residing at 45 Eoeun-Dong, Yuseoung-Gu, Daejeon, 305-806, a citizen of Republic of Korea,

**[LEE, Sang Jong]**, residing at 45 Eoeun-Dong, Yuseoung-Gu, Daejeon, 305-806, a citizen of Republic of Korea,

**[KIM, Tae Sik]**, residing at 45 Eoeun-Dong, Yuseoung-Gu, Daejeon, 305-806, a citizen of Republic of Korea,

**[LEE, Hae Chang]**, residing at 45 Eoeun-Dong, Yuseoung-Gu, Daejeon, 305-806, a citizen of Republic of Korea,

**[YEOM, Chan Hong]**, residing at 45 Eoeun-Dong, Yuseoung-Gu, Daejeon, 305-806, a citizen of Republic of Korea,

for which the undersigned have executed an application for United States Letters Patent, U.S. Patent Application No. \_\_\_\_\_, filed \_\_\_\_\_, 200\_\_.

The undersigned hereby authorize assignee or assignee's representative to insert the Application Number and the filing date of this application if they are unknown at the time of execution of this assignment.

**[Assignee's name], [ a / an] Korea Aerospace Research Institute**  
[ individual / partnership / company / corporation ], having a principal place of business at  
45 Eoeun-Dong, Yuseoung-Gu, Daejeon, 305-806, Republic of Korea

(hereafter referred to as the assignee), is desirous of acquiring the entire right, title and interest in said invention, all applications for and all letters patent issued on said invention.

For good and valuable consideration, the receipt and sufficiency of which is acknowledged, the undersigned, intending to be legally bound, do hereby sell, assign and transfer to the assignee and assignee's successors, assigns and legal representatives the entire right, title and interest in said invention and all patent applications thereon, including, but not limited to, the application for United States Letters Patent entitled as above, and all divisions and continuations thereof, and in all letters patent, including all reissues and reexaminations thereof, throughout the world, including the right to claim priority under the Paris Convention or other treaty.

It is agreed that the undersigned shall be legally bound, upon request of the assignee, to supply all information and evidence relating to the making and practice of said invention, to testify in any legal proceeding relating thereto, to execute all instruments proper to patent the invention throughout the world for the benefit of the assignee, and to execute all instruments proper to carry out the intent of this instrument.

The undersigned warrant that the rights and property herein conveyed are free and clear of any encumbrance.

EXECUTED under seal on this 28 day of December, 2004\_\_

at \_\_\_\_\_.  
(Place)

Witness:

\_\_\_\_\_  
  
(L.S.)  
**Kyoochang Oh**

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(Place)

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Sangman Moon (L.S.)

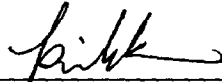
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Witness:

\_\_\_\_\_  (L.S.)  
Hyounkyoung Kim

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Witness:

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\_\_\_\_\_(L.S.)  
Sangjong Lee

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at \_\_\_\_\_.

(Place)

Witness:

\_\_\_\_\_ Taesik Kim (L.S.)  
Taesik Kim

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(Place)

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\_\_\_\_\_  
Haechang Lee (L.S.)  
**Haechang Lee**

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at \_\_\_\_\_.

(Place)

Witness:

\_\_\_\_\_ Changhong Yeom (L.S.)  
Chanhong Yeom

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