

## PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
CONVEYING PARTY DATA													
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Byung-Oh CHOI</td> <td>09/21/2012</td> </tr> <tr> <td>Byung-Soon RYOO</td> <td>09/21/2012</td> </tr> <tr> <td>Kyu Jin LIM</td> <td>09/21/2012</td> </tr> <tr> <td>Dong-Soo KIM</td> <td>09/21/2012</td> </tr> <tr> <td>Jeong Dai JO</td> <td>09/21/2012</td> </tr> </tbody> </table>		Name	Execution Date	Byung-Oh CHOI	09/21/2012	Byung-Soon RYOO	09/21/2012	Kyu Jin LIM	09/21/2012	Dong-Soo KIM	09/21/2012	Jeong Dai JO	09/21/2012
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<table border="1"> <tr> <td>Name:</td> <td>KOREA INSTITUTE OF MACHINERY &amp; MATERIALS</td> </tr> <tr> <td>Street Address:</td> <td>156, Gajeongbuk-Ro, Yuseong-Gu</td> </tr> <tr> <td>City:</td> <td>Daejeon</td> </tr> <tr> <td>State/Country:</td> <td>KOREA, REPUBLIC OF</td> </tr> <tr> <td>Postal Code:</td> <td>305-343</td> </tr> </table>		Name:	KOREA INSTITUTE OF MACHINERY & MATERIALS	Street Address:	156, Gajeongbuk-Ro, Yuseong-Gu	City:	Daejeon	State/Country:	KOREA, REPUBLIC OF	Postal Code:	305-343		
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CORRESPONDENCE DATA													
<p>Fax Number: 7032639361  <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 703-263-9390        Email: lex1233@lexyoume.com        Correspondent Name: LEXYOUME IP MEISTER, PLLC        Address Line 1: 5180 PARKSTONE DRIVE, SUITE 175        Address Line 4: CHANTILLY, VIRGINIA 20151</p>													
ATTORNEY DOCKET NUMBER:	PPP20122162US												
NAME OF SUBMITTER:	Jongwon Kim												
<p>Total Attachments: 2        source=PPP20122162US_DEC_ASSIGN#page1.tif        source=PPP20122162US_DEC_ASSIGN#page2.tif</p>													

CH \$40.00 13627523

## COMBINED DECLARATION AND ASSIGNMENT (37 CFR 1.63)

As the below named inventor, I hereby declare that this Declaration is directed to:

**TITLE: PRECISION OVERPRINTING METHOD OF PRINTED ELECTRONICS ROTARY  
PRINTING WHERE LOCATION CAN BE ADJUSTED IN REAL TIME**

the specification of which: (complete (a), (b) or (c))

(a) ☒ is attached hereto.

(b) ☐ was filed in the U.S. Patent & Trademark Office on \_\_\_\_\_ and assigned Serial No.: \_\_\_\_\_  
and was amended on \_\_\_\_\_ (if applicable).

(c) ☐ was described and claimed in PCT International Application No. \_\_\_\_\_ filed on \_\_\_\_\_  
and as amended under PCT Article 19 on \_\_\_\_\_ (if any).

The above-identified application was made or authorized to be made by me.

I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.

WHEREAS,

**ASSIGNEE: KOREA INSTITUTE OF MACHINERY & MATERIALS**

**ADDRESS: 156, Gajeongbuk-Ro, Yuseong-Gu, Daejeon 305-343, Republic of Korea**

is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries;

NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, I, by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries (including the right to claim priority under the terms of the International Convention and other relevant International Treaties and Arrangements from the aforesaid application) and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.

I hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its (his) successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me had this Assignment and sale not been made.


Further, I agree that I will communicate to said ASSIGNEE or its (his) representatives any facts known to me respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

Page 1 of 2

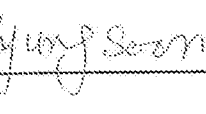
I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

Address all correspondence and telephone calls to LEXYOUME IP MEISTER, PLLC., 5180 Parkstone Drive, Suite 175, Chantilly, Virginia 20151; Telephone: (703) 263-9390; Fax: (703) 263-9361, Customer No. 66390.

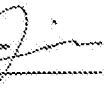
FIRST INVENTOR: CHOL, Byung-Oh

Signature:  Date: September 21, 2012

SECOND INVENTOR: RYOO, Byung-Soon

Signature:  Date: September 21, 2012

THIRD INVENTOR: LIM, Kye Jin

Signature:  Date: September 21, 2012

FOURTH INVENTOR: KIM, Dong-Soo

Signature:  Date: September 21, 2012

FIFTH INVENTOR: JO, Jeong Dai

Signature:  Date: September 21, 2012