FORM PTO-1595 (Substitute) 09-07-200	9 2 C Docket No. 74440/RSM	
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Yoon-Ha KIM, Wan-Soo KIM, and	Name: POSCO CO., LTD.	
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Additional name(s) of conveying party(ies) attached?	Street Address: #1, Goidong-dong, Nam-gu,	
☐ Yes ☑ No	City/State/Zip: Pohang-shi, Kyungsangbuk-do	
Nature of Conveyance:		
Assignment Merger Security Assignment Change of Name Other	790-300 Republic of Korea	
Execution Date(s): May 12, 2005	Additional name(s) & address(es) attached? Yes No	
4. Application number(s) or patent number(s): If this document is bein	g filed together with a new application the execution deta(a) of the	
application is (are):	g mod together with a new application, the execution date(s) of the	
	D. Flotant No.(a)	
A. Patent Application No.(s) 10/535,216	B. Patent No.(s)	
Additional numbers at 5. Name and address of party to whom correspondence concerning		
document should be mailed:	6. Total number of applications and patents involved; 12	
Name: Richard S. Milner	7. Total fee (37 CFR §3.41):	
Internal Address:	Enclosed	
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## <u>ASSIGNMENT</u>

In consideration of One Dollar (\$1.00), and other good and valuable considerations, the receipt of which is hereby acknowledged,  $w \in \$ , the undersigned,

Yoon-Ha KIM, Wan-Soo KIM, and Dae-Sung LEE

Hereby sell, assign and transfer to PC	SCO CO., LTD.
a corporation having a place of business at	1, Goidong-dong, Nam-gu,
Pohang-shi, Kyungsangbuk-do, 790-3	00, Republic of Korea
	,and to
RESEARCH INSTITUTE OF INDUSTRIAL S	SCIENCE & TECHNOLOGY ,
a corporation having a place of business at	San #32, Hyoja-dong,
Nam-gu, Pohang-shi, Kyungsangbuk-c	lo, 790-330,
Republic of Korea	, their
successors, assigns and legal representatives, th	e entire right, title and interest for al
countries, in and to any and all inventions which a	e disclosed and claimed, and any and al
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IN THE TWIN ROLL STRIP  (U.S. Serial No. 10/535,216,	

and in and to said applications and all divisional, continuing, substitute, renewal, reissue, and all other applications for U.S. Letters Patent or other related property rights in any and all foreign countries which have been or shall be filed on any of said inventions disclosed in said applications; and in and to all original and reissued patents or related foreign documents which have been or shall be issued on said inventions:

Authorize and request the Commissioner of Patents of the United States to issue to said above-named Assignees, their successors, assigns and legal representatives, in accordance with this assignment, any and all United States Letters Patent on said inventions or any of them disclosed in said applications;

## ASSIGNMENT

In consideration of One Dollar (\$1.00), and other good and valuable considerations, the receipt of which is hereby acknowledged, we , the undersigned,

Yoon-Ha KIM, Wan-Soo KIM, and Dae-Sung LEE

Hereby sell, assign and transfer to	POSCO CO., LTD.
a corporation having a place of business at	#1, Goidong-dong, Nam-gu,
Pohang-shi, Kyungsangbuk-do, 790	-300, Republic of Korea
	,and to
RESEARCH INSTITUTE OF INDUSTRIAL	SCIENCE & TECHNOLOGY ,
a corporation having a place of business at	San #32, Hyoja-dong,
Nam-gu, Pohang-shi, Kyungsangbuk	-do, 790-330,
Republic of Korea	, their
successors, assigns and legal representatives, countries, in and to any and all inventions which	·
inventions which are disclosed but not claimed, A METHOD OF STARTUP B	·
IN THE TWIN ROLL STRI	IP CASTING PROCESS

and in and to said applications and all divisional, continuing, substitute, renewal, reissue, and all other applications for U.S. Letters Patent or other related property rights in any and all foreign countries which have been or shall be filed on any of said inventions disclosed in said applications; and in and to all original and reissued patents or related foreign documents which have been or shall be issued on said inventions;

Authorize and request the Commissioner of Patents of the United States to issue to said above-named Assignees, their successors, assigns and legal representatives, in accordance with this assignment, any and all United States Letters Patent on said inventions or any of them disclosed in said applications;

Agree that said Assignees may apply for and receive foreign Letters Patent or rights of any other kind for said inventions, or any of them; and may claim, in applications for said foreign Letters Patent or other rights, the priority of the aforesaid United States patent applications under the provisions of the International Convention of 1883 and later modifications thereof, under the Patent Cooperation Treaty, under the European Patent Convention or under any other available international agreement; and that, when requested, without charge to, but at the expense of, said Assignees, their successors, assigns and legal representatives, to carry out in good faith the intent and purpose of this assignment, the undersigned or the undersigned's executors or administrators will, for the United States and all foreign countries, execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications or other documents on any and all said inventions; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignees, their successors, assigns and representatives, all facts known and documents available to the undersigned relating to said inventions and the history thereof; testify in all legal proceedings; and generally do everything possible which said Assignees, their successors, assigns or representatives shall consider desirable for aiding in securing, maintaining and enforcing proper patent protection for said inventions and for vesting title to said inventions and all applications for patents or related foreign rights and all patents on said inventions, in said Assignees, their successors, assigns and legal representatives; and

COVENANT with said Assignees, their successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Youn-Ha KIM [L.S.]

Date: May 12, 2005

Witness: Young mi Won

Young-Mi WON

109-46, Sangaye 3-dong, Nowon-gu,
Seoul, 139-812, Republic of Korea

REEL: 016944 FRAME: 0439

	won-Soo Kim	[L.S.]
	Wan-Soo KIM	
Date: May 12, 2005		
Witness: Young mi Won		
Young -Mi WON		
109-46, Sanggye 3-dong, Nowon-gy,		
Serul, 139-84, Republic of Korea	Dae-Sung LEE	[L.S.]
Date: May 12, 2005		
Witness: young ml Won (Young-Mi	i WON)	
109-46, Sanggye 3-dong, Nowon-gu,		
Spaul 139-812 Pepublic of Koma		

RECORDED: 09/02/2005