10-03-2006

FORM PTO-1595	T U.S. DEPARTMENT OF COMMERCE
(Rev. 10/02) Docket No.: 069576-0133 1033161	Patent and Trademark Office
To the Honorable Commissioner for Patents and Trademarks: Pl	ease record the attached original documents or copy thereto:
Name of Conveying Party(ies):	2. Name and address of receiving party(ies):
Jae Hyoung GIL, Ro Woon LEE, Sung Han KIM, Jae Hyuk	Name: SAMSUNG ELECTRO-MECHANICS CO.,
JANG	LTD.
	Address: 314 Maetan 3-dong, Youngton-ku,
3. Nature of Conveyance:	Suwon, Kyungki-do, REPUBLIC OF KOREA
☐ Security Agreement ☐ Change of Name	
Other	
Execution Date: September 21, 2006	
	Additional name(s) & address(es) attached? Yes No
4. Application number(s) or patent number(s):	-
If the document is being filed together with a new application, the	
A. Patent Application No(s).	B. Patent No(s).
	7.
	[[[[] [] [] [] [] [] [] [] [
Additional numbers attac	
5. Name and address of party to whom correspondence	6. Total number of applications and patents involved:
concerning document should be mailed:	
Name: MCDERMOTT WILL & EMERY LLP	7. Total fee (37 CFR 3.41) \$40.00
Internal Address:	☐ Enclosed
	Authorized to be charged to deposit account
Street Address: 600 13th Street, N.W.	8. Deposit account number:
	500417
City: Washington State: D. C. Zip: 20005-3096	
DO NOT USE T	THIS SPACE
9. Statement and signature.	
To the best of my knowledge and belief, the foregoing inform	ation is true and correct and any attached copy is a true copy
of the original document.	
	A
Gene Z. Rubinson, 33,351	Rubius September 27, 2006
Name and Registration No. of Person Signing	Signature Date
т	otal number of pages including cover sheet: 2
OMB No. 0651-0027 (exp. 6/30/2005)	

10/02/2006 MJAMA1 00000202 500417 11527421 01 FC:8021 (40.00 DA

> PATENT REEL: 018353 FRAME: 0492

ASSIGNMENT In consideration of the premises and other good and valuable consideration in hand paid, the reconstruction of the premises and other good and valuable consideration in hand paid, the reconstruction of the premises and other good and valuable consideration in hand paid, the reconstruction of the premises and other good and valuable consideration in hand paid, the reconstruction of the premises and other good and valuable consideration in hand paid, the reconstruction of the premises and other good and valuable consideration in hand paid, the reconstruction of the premises and other good and valuable consideration in hand paid, the reconstruction of the premises and other good and valuable consideration in hand paid, the reconstruction of the premises and other good and valuable consideration in hand paid, the reconstruction of the premises and other good and valuable consideration in hand paid, the reconstruction of the premises and other good and valuable consideration in hand paid, the reconstruction of the premise and the premise of the pre	
sufficiency of which is hereby acknowledged, the undersigned,	eceipt and
(1) GIL, Jae Hyoung (5) (2) LEE, Ro Woon (6) (3) KIM, Sung Har. (7) (4) JANG, Jae Hyuk (8)	
who have made a certain new and useful invention, hereby sell, assign and transfer unto SAMSUNG ELECTRO-MECHANICS CO., LTD. 314 Maetan-3-dong, Youngtong-ku, Suwon, Kyungki-do, Republic of Korea	
its successors and assigns (hereinafter designated "ASSIGNEE") the entire right, title and interest for the United America as defined in 35 U.S.C. 100 in the invention entitled THIN MICRO REFORMING APPARATUS	d States of
(a) for which an application for United States Letters Patent was filed on	
and identified by United States Serial No; or (b) for which an application for United States Letters Patent was execu	ited on
(b) for which an application for United States Letters Patent was execu and the undersigned hereby authorize and request the United States Commissioner of Patents and Trademarks to	
substitutes, renewals, continuations, or continuations-in-part thereof, and the right to all benefits under the Int Convention for the Protection of Industrial Property to the said ASSIGNEE, for its interest as ASSIGNEE, its sassigns and legal representatives; the undersigned agree that the attorneys of record in said application shall be on behalf of said ASSIGNEE; AND the undersigned hereby agree to transfer a like interest, and to render all necessary assistance is application for and obtaining original, divisional, reissued or extended Letters Patent of the United States, upon the said ASSIGNEE, its successors, assigns and legal representatives, and without further remuneration, in a improvements, and applications for patent based thereon, growing out of or related to the said invention; and any papers by the said ASSIGNEE, its successors, assigns and legal representatives, deemed essential to ASSIGNEE.	in making request of and to any
protection and title in and to the invention hereby transferred. SIGNED on the dates indicated aside our signatures:	
protection and title in and to the invention hereby transferred.	
protection and title in and to the invention hereby transferred. SIGNED on the dates indicated aside our signatures:	
protection and title in and to the invention hereby transferred. SIGNED on the dates indicated aside our signatures: INVENTORS DATE SIGNED 2006. 9. 2.1	
protection and title in and to the invention hereby transferred. SIGNED on the dates indicated aside our signatures: INVENTORS DATE SIGNED 2006. 9. 2 Name: GIL, Jae Hyoung 21. Sp. 06	

PATENT REEL: 018353 FRAME: 0493

RECORDED: 09/27/2006