PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	

CONVEYING PARTY DATA

Name	Execution Date
Sang Kyeong Yun	10/22/2004
Jong-Hyeong Song	10/22/2004
Seung-Do An	10/22/2004
Min-Suk Oh	10/22/2004

RECEIVING PARTY DATA

Name:	Samsung Electro-Mechanics Co., Ltd.	
Street Address:	314, Maetan-3dong	
City:	Youngtong-gu, Suwon-si, Kyunggi-do	
State/Country:	KOREA, REPUBLIC OF	
Postal Code: 443-743		

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	10952556

CORRESPONDENCE DATA

Fax Number: (206)224-0779

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 2066828100
Email: efiling@cojk.com
Correspondent Name: Jerald E. Nagae, Esq.

Address Line 1: Christensen O'Connor Johnson Kindness

Address Line 2: 1420 Fifth Avenue, Suite 2800
Address Line 4: Seattle, WASHINGTON 98101-2347

NAME OF SUBMITTER: Jerald E. Nagae

Total Attachments: 3

source=23665Assignment#page1.tif source=23665Assignment#page2.tif

PATENT REEL: 015339 FRAME: 0950 \$40.00

CH \$40

source=23665Assignment#page3.tif

PATENT REEL: 015339 FRAME: 0951

ASSIGNMENT

WHEREAS, we, Sang Kyeong YUN, residing at 118-1603, Neulpureun Byoksan Apt., Mangpo-dong, Yeongtong-gu, Suwon-si, Kyunggi-do 443-707, Korea; Jong-Hyeong SONG, residing at 411-503, Cheongmyeong Maeul 4-Danji Apt., Yeongtong-dong, Yeongtong-gu, Suwon-si, Kyunggi-do 443-738, Korea; Seung-Do AN, residing at 206-606, Woncheon Jugong Apt., Woncheon-dong, Yeongtong-gu, Suwon-si, Kyunggi-do 443-756, Korea; and Min-Suk OH, residing at 1-512, Gyeongnam Apt., Banpo 2-dong, Seocho-gu, Seoul 137-765 Korea, are the inventors named in an application for Letters Patent of the United States, entitled DIFFRACTIVE THIN-FILM PIEZOELECTRIC MICROMIRROR AND METHOD OF PRODUCING THE SAME, we hereby authorize our attorneys of the firm Christensen O'Connor Johnson Kindness^{PLLC}, 1420 Fifth Avenue, Suite 2800, Seattle, Washington 98101, to insert here in parentheses (Application No. 10/952,556) the application number of said application;

AND, WHEREAS, Samsung Electro-Mechanics Co., Ltd., a Korea corporation, having an address at 314, Maetan-3dong, Youngtong-gu, Suwon-si, Kyunggi-do 443-743, Republic of Korea (hereinafter referred to as ASSIGNEE), is desirous of acquiring our entire right and title to and interest in our invention disclosed in said application;

NOW, THEREFORE, for sufficient, good and valuable consideration, the receipt of which is hereby acknowledged, we do hereby sell, assign and transfer unto ASSIGNEE our entire right and title to and interest in said application and said invention, including the right to apply for international patents and patents thereon in foreign countries in our name or in the name of ASSIGNEE, said invention and all applications and patents on said invention to be held and enjoyed by ASSIGNEE as entirely as the same would have been held and enjoyed by us had this sale, assignment and transfer not been made, and we do hereby further agree and promise to execute all instruments and render all such assistance as ASSIGNEE may request in order to make and prosecute any and all applications on said invention, to enforce any and all patents on said invention, and to confirm in ASSIGNEE legal title to said invention and all applications and patents on said invention, all without charge to ASSIGNEE but at no expense to us.

Executed at Kyunggi-do, Korea, this 22nd day of extober, 2004.

x Sang Kyeong YUN

WITNESS:

I certify that I know or have satisfactory evidence that <u>Sang Kyeong YUN</u> is the person who appeared before me, and that he acknowledged that he signed this instrument and acknowledged it to be his free and voluntary act for the uses and purposes mentioned in the instrument.

- Marcher 21 2008	231
Dated: Crober 22, 2004	Signature
Printed Name:	Signature $+\omega \omega$, $\omega = J/\omega$
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	*****************************
Executed at Kyunggi-do, Korea, this	day of october, 2004
	/
	x Pm
	Jong-Hyeong SONG
W	ITNESS:
	the state of the s
person who appeared before me, and that he	factory evidence that <u>Jong-Hyeong SONG</u> is the acknowledged that he signed this instrument and ry act for the uses and purposes mentioned in the
Dated:(Tober 22, 2004	r 794
Printed Name:	Signature Ewow, 04-71N
Executed at Kyunggi-do, Korea, this	**************************************
	x Office
	Seung-Do AN
W	ITNESS:
who appeared before me, and that he ac acknowledged it to be his free and voluntar instrument.	actory evidence that <u>Seung-Do AN</u> is the person knowledged that he signed this instrument and ry act for the uses and purposes mentioned in the
Dated: O(Toke 22, 2006	x for
Printed Name:	$\frac{x}{\text{Signature}}$
**********	************
Executed at Kyunggi-do, Korea, this	22 nd day of October, 2004

x_____Min-Suk OH

WITNESS:

I certify that I know or have satisfactory evidence that Min-Suk OH is the person who appeared before me, and that he acknowledged that he signed this instrument and acknowledged it to be his free and voluntary act for the uses and purposes mentioned in the instrument.

Dated:	October 22.	2=0 ×	<i>X</i>	JH.
			Signature	
		Printed Name:		KWON, OH-JIN
ste ste ste ste ste ste ste	oke oder oder oder oder oder oder oder ode	ie ode ode ode ode ode ode ode ode ode od	k sik sik sik sik sik sik sik sik sik	ske