PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:		NEW ASSIGNMENT					
NATURE OF CONVE	YANCE:	ASSIGNMENT					
CONVEYING PARTY DATA							
		Name	Execution Date				
Gi Heon KIM			12/17/2012				
RECEIVING PARTY DATA							
Name:	Electronics and T	cs and Telecommunications Research Institute					
Street Address:	161, Gajeong-dor	ng, Yuseong-gu					
City:	Daejeon						
State/Country:	KOREA, REPUBI						
Postal Code:	305-700	305-700					
PROPERTY NUMBERS Total: 1							
Property Type		Number					
Application Number: 13737		904					
				04			
CORRESPONDENCI	E DATA			3737904			
CORRESPONDENCI	E DATA 2024080924			0 13737904			
Fax Number:	2024080924 <i>be sent via US Mai</i> l	when the fax attempt is unsuccessful.					
Fax Number: <i>Correspondence will</i> Phone:	2024080924 <i>be sent via US Mail</i> 202-371-897	<i>when the fax attempt is unsuccessful.</i> 76		\$40.00 13737904			
Fax Number: <i>Correspondence will</i> Phone: Email:	2024080924 <i>be sent via US Mail</i> 202-371-897 firm@rabinb	<i>when the fax attempt is unsuccessful.</i> 76 erdo.com		\$40.00			
Fax Number: <i>Correspondence will</i> Phone:	2024080924 <i>be sent via US Maii</i> 202-371-897 firm@rabinb e: Rabin & Ber	<i>when the fax attempt is unsuccessful.</i> 76 erdo.com do, P.C.					
Fax Number: <i>Correspondence will</i> Phone: Email: Correspondent Name	2024080924 <i>be sent via US Maii</i> 202-371-897 firm@rabinb c: Rabin & Ber 1101 14th S	<i>when the fax attempt is unsuccessful.</i> 76 erdo.com		\$40.00			
Fax Number: <i>Correspondence will</i> Phone: Email: Correspondent Name Address Line 1:	2024080924 be sent via US Mail 202-371-897 firm@rabinb e: Rabin & Ber 1101 14th S Washington,	<i>when the fax attempt is unsuccessful.</i> 76 erdo.com do, P.C. t., N.W., Suite 500		\$40.00			
Fax Number: <i>Correspondence will</i> Phone: Email: Correspondent Name Address Line 1: Address Line 4:	2024080924 be sent via US Maii 202-371-897 firm@rabinb e: Rabin & Ben 1101 14th S Washington,	<i>when the fax attempt is unsuccessful.</i> 76 erdo.com do, P.C. t., N.W., Suite 500 DISTRICT OF COLUMBIA 20005		\$40.00			
Fax Number: <i>Correspondence will</i> Phone: Email: Correspondent Name Address Line 1: Address Line 4:	2024080924 be sent via US Maii 202-371-897 firm@rabinb e: Rabin & Ben 1101 14th S Washington,	when the fax attempt is unsuccessful. 6 erdo.com do, P.C. t., N.W., Suite 500 DISTRICT OF COLUMBIA 20005 KOR-374	eclaration (37 CFR 1.63).	\$40.00			

Attorney Reference:

and was amended

ASSIGNMENT OF AND DECLARATION FOR APPLICATION FOR UNITED STATES LETTERS PATENT

WHEREAS KIM. Gi Heon hereinafter referred to collectively as the assignor and inventor, has invented a certain improvement relating to ELECTRO-WETTING DISPLAY DEVICES.

[x] said application being attached hereto; [] said application having been filed in the United States Patent and Trademark Office on

as Application Serial No.

(if applicable);

[] the specification of which was filed under the Patent Cooperation Treaty on Serial No. _____, the United States of America being designated.

AND WHEREAS Electronics and Telecommunications Research Institute of 161, Galeong-dong, Yuseong-gu, Daeleon 305-700, Republic of Korea hereinafter referred to as the assignee or applicant, is desirous of acquiring the entire right, title and interest in and to said application, including any and all divisions and continuations thereof, and in and to said invention and any and all patents which may be granted therefor, including any and all renewals, reissues and prolongations thereof;

NOW THIS WITNESSETH, that for and in consideration of One Dollar (\$1.00), and other good and valuable consideration paid by said assignee to said assignor, the receipt of which is hereby acknowledged, said assignor hereby assigns, sells and transfers to said assignee, and said assignee's successors and assigns, the full and exclusive right, title and interest in and to said application, including any and all divisions and continuations thereof, and in and to said invention and any and all patents which may be granted therefor, including any and all renewals, reissues and prolongations thereof; said assignee, and said assignee's successors and assigns, to have, hold, exercise and protongations interest, and assigned, and assigned assigned a continuations thereof, and the said invention and any and all patents which may be granted therefor, including any and all renewals, relissues and prolongations thereof, with all the rights, powers, privileges and advantages in anywise arising from or appertaining thereto, for and during the term or terms of any and all such patents when granted, including any and all renewals, reissues and prolongations thereof, for the use and benefit of said assignee, and said assignee's successors and assigns, in as ample and beneficial a manner as the said assignor might or could have held and enjoyed the same, if this assignment had not been made.

AND said assignor hereby agrees to perform, upon the request of said assignee, or said assignee's successors or assigns, any and all acts relating to the obtaining or to the asserting of said patents, including any and all renewals, reissues and prolongations thereof.

AND said assignor authorizes and requests the Commissioner of Patents and Trademarks to issue Letters Patent on said application, and on any and all divisions and continuations thereof, to said assignee, and said assignee's successors and assigns, in accordance herewith.

As an above-named inventor, I hereby declare that the above-identified application was made or authorized to be made by me, and that I am the original inventor or an original joint inventor of a claimed invention in the application.

I hereby acknowledge that any willful faise 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 Rabin & Berdo, P.C., 1101 14th Street, N.W., Suite 500, Washington, D.C. 20005, Telephone: (202) 371-8976; Fax: (202) 408-0924, Customer No. 23995.

WITNESS Signature:		1		SS/(gna
Name:			Le	egal
Addronau			D	ate [,]

ASSIGN	OR (SOLE O	R FIRST IN	IVENTOR):
Signature	ə:	Kanp	Rean.
Legal Na	me:	KIM, GI	Heon
Date:		ber /	1,2012

PATENT REEL: 029599 FRAME: 0750

RECORDED: 01/09/2013

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