Form PTO-1595 (Rev. 03-05) DMB No. 0651-0027 (exp. 6/30/2005) RE PAIE O O O O O O O O O O O O O	U.S. DEPARTMENT OF COnited States Patent and Tradem	
To the Director of the U.S. Patent and Trademark Office: Pleas		
Name of conveying party(ies): Woon-Yong CHOI	Name and address of receiving party(ies) Name: LG N-sys Inc.	1.8. PTO
Additional name(s) of conveying party(ies) attached? Yes X No	Internal Address: Street Address:	10 U
3. Nature of conveyance/Execution Date(s):		5
Execution Date(s): June 21, 2005 X Assignment	5th Floor, LG Mapo Bldg., Kongduk-dong, Mapo-gu	,
Security Agreement Joint Research Agreement	City: Seoul City	
Government Interest Assignment	State:	
Executive Order 9424, Confirmatory License Other	Country: Republic of Korea Zip: Additional name(s) & address(es) Yes X I attached:	No
NEW Additional numbers attached Name and address to whom correspondence	6 Total number of applications and	
concerning document should be mailed:	patents involved:	
Name: Scott L. Lowe		
BIRCH, STEWART, KOLASCH & BIRCH, LLP Internal Address: Atty. Dkt.: 2743-0169PUS1 Street Address: 8110 Gatehouse Rd Suite 100 East P.O. Box 747	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00 Authorized to be charged by credit card Authorized to be charged to deposit account X Enclosed None required (government interest not affective)	-
LLP Internal Address: Atty. Dkt.: 2743-0169PUS1 Street Address: 8110 Gatehouse Rd	Authorized to be charged by credit card Authorized to be charged to deposit account X Enclosed	-
LLP Internal Address: Atty. Dkt.: 2743-0169PUS1 Street Address: 8110 Gatehouse Rd	Authorized to be charged by credit card Authorized to be charged to deposit account X Enclosed None required (government interest not affecti 8. Payment Information a. Credit Card Last 4 Numbers Expiration Date b. Deposit Account Number	-

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BIRCH, STEWART, KOLASCH & BIRCH, LLP

UNITED STATES PATENT RIGHTS, OR UNITED STATES PLUS ALL FOREIGN PATENT RIGHTS

ASSIGNMENT

	NEW Application No. Filed Tune 27, 2005
insert Name(s) of laveator(s)	***(Given Name FAMILY NAME (ALL CAPS))***
	WHEREAS, WOON-YONG, CHOI ;
	
	(hereinafter designated as the undersigned) has (have) invented certain new and useful improvements in
Insert Title of Invention	DELIVERY CLAMP MODULE OF MEDIA DISPENSER AND CONTROL METHOD THEREOF
	for which an application for Letters Patent of the United States of America has been executed by the undersigned (except in the case of a provisional application).
insert Date of Signing of Application	June 21, 2005
Insert Nume of Assignor	WHEREAS, LG N-sys Inc.
Insert Address of Assignee	5th Floor, LG Mapo Bldg., Kongduk-dong, Mapo-gu , of Seaul city, Republic of Korea
CHECK BOX IF APPROPRIATE	its heirs, successors, legal representatives and assigns (hereinafter designated as the Assignee) is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent(s) that may be granted therefor in the United States of America and in any foreign countries.
	NOW, THEREFORE, in consideration of the sum of Ten Dollars (\$10.00) to the undersigned in hand paid, the receipt of which is hereby acknowledged, and other good and valuable consideration, the undersigned has (have) sold, assigned and transferred, and by these presents does sell, assign and transfer unto said Assigned the full and exclusive right to the said invention in the United States of America, its territories, dependencies and possessions and the entire right, title and interest in and to any and all Letters Patent(s) which may be granted therefor in the United States of America, its territories, dependencies and possessions, and if the box above is designated, in any and all foreign countries;
	and to any and all divisions, reissues, continuations, conversions and extensions thereof for the full term or terms for which the same may be granted.
Page I of	

PATENT REEL: 016733 FRAME: 0133

	2743-0169PUS1
Attorney Docket No.	

The undersigned agree(s) to execute all papers necessary in connection with this application and any continuing, divisional, conversion or reissue applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

The undersigned agree (s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation, division, conversion or reissue thereof or Letter Patent(s) or reissue patent issued thereon and to ecoperate with the Assignee in every way possible in obtaining and producing evidence and proceeding with such interference.

The undersigned agree(s) to execute all papers and documents and to perform any act which may be necessary in connection with claims or provisions of the International Convention for the Protection of Industrial Property or similar agreements.

The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States of America patent(s) or a grant of a valid United States of America and any foreign patent(s) to the Assignee and to vest all rights therein hereby conveyed to said Assignee as fully and entirely as the same would have been held by the undersigned if this Assignment and sale had not been made.

The undersigned hereby authorize(s) and request(s) the Patent and Trademark Office Officials in the United Sates of America and in any foreign countries to issue any and all Letters Patents resulting from said application or any continuing, divisional conversion or reissue applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) the full right to convey the entire interest herein assigned, and that he has (they have) not executed, and will not execute, any agreement in conflict herewith.

The undersigned hereby grant(s) the law firm of Birch, Stewart, Kolasch & Birch, LLP the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office for recordation of this document.

The undersigned hereby covenant(s) that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

Dam _ 2005, 6. 31.	Name of Inventor	(aignature) WOON-YONG, CHOI
Onte	Name of Inventor	(signature)
Date	Name of Inventor	(signature)
Date	Name of Inventor	(signature)
Date		(signature)
Date,	Name of Inventor	(signaturo)
°pgo 2 of		June 2(H)2

PATENT REEL: 016733 FRAME: 0134