· AUG. 23. 2004 2:08PM	NO. 5488 P. 3				
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To the Honorable Director of Patents	locuments or copy thereof.				
Name of Conveying party(ies):  NAM, Hyeun Sik LEE, Yong Woo REW, Ho Seon CHUNG, Choon Myun  Additional name(s) of conveying party(ies) attached? Yes _X No  3. Nature of conveyance:	Name: LG BLECTRONICS INC.  Internal Address: Street Address: 20, Yoido-Dong, Yongdungpo-Gu, Scoul.				
Assignment Merger	Republic of Korea				
Security Agreement Change of Name	City:State:ZIP				
X Other Correction of Reel 014742 and Frame 0943  Execution Date: November 6, 2003	Additional name(s) and address(es) attached?Yes _X No				
4. Application number(s) or patent number(s):	·				
If this document is being filed together with a new application, the execution da	te of the application is: November 6, 2003				
A. Patent Application No.(s) 10/720,113	B. Patent No.(s)				
Additional numbers attached: Yes X_ No					
Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1				
Name: Bruce H. Bernstein  Internal Address: P24623	7. Total Fee (37 CFR 3.41)				
Street Address: GREENBLUM & BERNSTEIN, P.L.C.  1950 Roland Clarke Place  City: Reston State: VA ZIP: 20191	8. Deposit account number:  19-0089  (Attach duplicate copy of this page if paying by deposit account)				
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9. Statement and signature.  To the best of my knowledge and belief, the foregoing information is true and one of Person Signing  Bruce H. Bernstein, Reg. No. 29,027  Name of Person Signing  Total number of pages including cover shape of pages in cover shape of pages in cover sh	M leg. No. 41, 568 8-23-04  mature Date				

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To the Honorable Director of Pa	tents and T			nents or copy thereo	f.
1. Name of Conveying party(ies): NAM, Hyeun Sik LEE, Young Woo REW, Ho Seon CHUNG, Choon Myun		10:	2615093 Name: LG ELECTROT  Internal Address:		281 U.S. PTO 0/720113
Additional name(s) of conveying party(les) attached?	Yes _X_N	lo			312
3. Nature of conveyance:			Street Address: 20, Yoi Republi	c of Korea	
Other Other Execution Date: November 6, 2003			Additional name(s) and ad	dress(es) attached?	Yes <u>X</u> No
4. Application number(s) or patent number(s):  If this document is being filed together with a new a  A. Patent Application No.(s)	application, the		B. Patent No.(s)	ember 6, 2003	
Name and address of party to whom correspondence document should be mailed:	e concerning		6. Total number of application	ns and patents involved:	1
Name: <u>Bruce H. Bernstein</u> Internal Address: <u>P24623</u> 2/01/2003 FFANAETA 00000017 10780113			7. Total Fee (37 CFR 3.41)  X Enclosed  Authorized to be char		
Street Address: GREENBLUM & BERNSTE  1950 Roland Clarke Place  City: Reston State: VA	ZIP: _2019		8. Deposit account number:  (Attach duplicate copy of t	19-0089 his page if paying by dep	iògit account)
	DC	NOT USE 1	HIS SPACE		
9. Statement and signsture. To the best of my knowledge and belief, the forego  Bruce H. Bemstein, Reg. No. 29,027  Name of Person Signing  Total number	Lashe f	Digne Sign	mer Hay 16.33	339 11/2 Da	<del>du3</del>

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PATENT

**REEL: 015051 FRAME: 0134** 

-ASSIGNM.WPD

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## ASSIGNMENT

WHEREAS, Hyeun Sik NAM, a citizen of Republic of Korea, whose post office address is 147-45, Bugahyeon 1-Dong, Seodaemun-Gu, Seoul, Korea, Yong Woo LEE a citizen of Republic of Korea, whose post office address is Jindalrae Apt. 2-906, Daechi 1-Dong, Gangnam-Gu, Seoul, Korea, Ho Seon REW a citizen of Republic of Korea, whose post office address is Taeyoung Apt. 114-406, Daeheung-Dong, Mapo-Gu, Seoul, Korea, Choon Myun CHUNG, a citizen of Republic of Korea, whose post office address is Jugong Apt. 412-103, Cheolsan-Dong, Gwangmyeong, Gyeonggi-Do, Korea hereinafter referred to as the ASSIGNORS, have invented a certain improvement relating to

## **CLEANER HAVING BRUSH**

for which they have executed, on the same date as this assignment, an application for Letters Patent for the United States to be filed in the United States Patent and Trademark Office.

AND WHEREAS, LG ELECTRONICS INC, a corporation organized and existing under the laws of the State of Republic of Korea, whose post-office address is 20, Yoido-Dong, Yongdungpo-Gu, Seoul, Republic of Korea, hereinafter known as the ASSIGNEE, is desirous of acquiring the entire right, title and interest for the United States in and to said invention and application, including any and all divisions and continuations thereof, and any and all Letters Patent which may be granted thereon, including any and all renewals, reissues, and prolongations thereof.



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-ASSIGNM.WPD

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NOW, THIS WITNESSETH that for and in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt whereof is hereby acknowledged, said ASSIGNOR hereby assigns, sells and transfers to said ASSIGNEE, its assigns and legal representatives, the entire and exclusive right, title and interest in and to said invention and application, for the United States including any and all divisions and continuations thereof, and any and all Letters Patent which may be granted therefor, said ASSIGNEE and its assigns and legal representatives to have, hold, exercise and enjoy the said invention and application, including any and all divisions and continuations thereof, and any and all Letters Patent which may be granted thereon, including any and all renewals, reissues and prolongations thereof, with all the rights, powers, privileges, and advantages in any ways arising from or pertaining thereto, for and during the term or terms of any and all such Letters Patent when granted, including any and all renewals, reissues, and prolongations thereof, for the use and benefit of said ASSIGNEE and its assigns and legal representatives in as ample and beneficial a manner to all intents and purposes 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 execute all papers necessary to file applications in the United States for said invention and to assign the same to said ASSIGNEE, or any assignee acquiring title to said invention, and to execute any other papers that may be needed in connection with filing said application and securing Letters Patent thereon.

AND said ASSIGNOR authorizes and requests the Commissioner of Patents to issue Letters Patent on said application, and on any and all divisions and continuations thereof, to said ASSIGNEE, its assigns and legal representatives, in accordance herewith.

IN TESTIMONY WHEREOF, this assignment is executed by said ASSIGNORS, on the respective date(s) indicated below.

Hyeun Sik NAM

(Typed name)

of oren

Young Woo LEE (Typed name)

Ho Seon REW (Typed name)

RECORDED: 08/23/2004

ChimychoomHain Choon Myuz CHUNG (Typed name)

2007.11.6

(Date)

Nov. 6, 2003

(Date)

(Date)

**PATENT** 

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