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To the Honorable Commissioner o	(Patents and Trademarts: P			
1. Name of conveying party(ics):	1	2. Name and address of re		
LG Electronics Inc.	APR 1 4 2990	Name: <u>LG Informati</u> Internal Address:	on & Communications. Ltd.	
	THE Y NO OF	Internal Address:		
Additional name(s) of conveying party(ies) atta	icneo?			
3. Nature of conveyance:	Manner	Street Address: LG Ka	ng-nam Tower, 679 Yoksam-dong	
X Assignment	Merger Change of Name	City: Kangnam-gu, Seo		
Security Agreement	Change of Hana.	State/Country:_KORE/		
Other	1	Additional name(s) & add		No
Execution Date: January 10, 2000				
If the document is being filed together wit A. Patent Application No(s).: 08/878,817; 0	h a new application, the execution (1997), 180	ution date of the application B. Patent No(s): 5,774,13		-
If the document is being filed together wit	h a new application, the exect 8/873,395; and 08/937,180 nd September 29, 1997,	B. Patent No(s): 5,774,13		-
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 If the document is being filed together with A. Patent Application No(s).: 08/878,817; 0 Filed: June 19, 1997; June 12, 1997 at respectively 5. Name and address of party to whom correconcerning document should be mailed: Name: <u>FLESHNER & KIM</u> 	h a new application, the exect 8/873,395; and 08/937,180 nd September 29, 1997, Additional numbers attach	 B. Patent No(s): 5,774,13: ed? Yes X No 6. Total number of applic 7. Total fee (37 C.F.R. 3 X Enclosed (Check 	1 issued June 30, 1998 ations and patents involved: <u>4</u> (.41)	-
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 If the document is being filed together with A. Patent Application No(s).: 08/878,817; 0 Filed: June 19, 1997; June 12, 1997 at respectively 5. Name and address of party to whom correconcerning document should be mailed: Name: <u>FLESHNER & KIM</u> Internal Address: Street Address: <u>P. O. Box 221200</u> 	h a new application, the exect 8/873,395; and 08/937,180 nd September 29, 1997, <u>Additional numbers attach</u> espondence <u>ZIP: 20153-1200</u>	 B. Patent No(s): 5,774,13. <u>ed?</u> Yes X No 6. Total number of applic 7. Total fee (37 C.F.R. 3 X Enclosed (Check Authorized to be c 8. Deposit account numb 16-0607 	1 issued June 30, 1998 rations and patents involved: 4 i.41)<\$10	60.00
If the document is being filed together win A. Patent Application No(s):: 08/878,817; 0 Filed: June 19, 1997; June 12, 1997 at respectively 5. Name and address of party to whom corr concerning document should be mailed: Name: <u>FLESHNER & KIM</u> Internal Address: Street Address: <u>P. O. Box 221200</u> City: Chantilly State: VA DEMTER COORDER COORDER CONTROL OF 9. Statement and signature. To the best of my knowledge and b	h a new application, the exect 18/873,395; and 08/937,180 nd September 29, 1997, Additional numbers attach espondence ZIP: 20153-1200 DO NOT USE	B. Patent No(s): 5,774,13: ed? Yes X No 6. Total number of applic 7. Total fee (37 C.F.R. 3 X Enclosed (Check Authorized to be c 8. Deposit account numb 16-0607 THIS SPACE	1 issued June 30, 1998 ations and patents involved: <u>4</u> (.41)	60.00
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PATENT REEL: 010731 FRAME: 0781

ASSIGNMENT

WHEREAS, LG Electronics Inc., a corporation duly organized and existing under the laws of the Republic of Korea and having its principal place of business at 20, Yoido-dong, Yongdungpo-ku, Seoul, Korea (hereinafter referred to as Assignor), hereby warrants that it owns 100% of the entire right, title and interest in and to the patents and patent applications identified below:

Patent or Application No.	Date of Filing or Issue	Country	
08/878,817	June 19, 1997	U.S.A.	
08/873,395	June 12, 1997	U.S.A.	
08/937,180	September 29, 1997	U. S.A .	
08/895,243	July 16, 1997	U.S.A.	
4,734,919	March 29, 1988	U.S.A.	
5,109,403	April 28, 1992	U.S.A.	
5,170,500	December 8, 1992	U.S.A.	
5,249,217	September 28, 1993	U.S.A .	
5,732,129	March 24, 1998	U.S.A.	
5,768,692	June 16, 1998	U.S.A.	
5,774,131	June 30, 1998	U.S.A .	
97111815.9	June 20, 1997	P.R. China	

WHEREAS, LG Information and Communications, Ltd., a corporation duly organized and existing under the laws of the Republic of Korea and having its principal place of business at LG Kang-nam Tower, 679, Yoksam-dong, Kangnam-gu, Seoul, KOREA (hereinafter referred to as Assignee), is desirous of acquiring 100% of Assignor's entire right, title and interest in and to the patents and patent applications identified above, including but not limited to the right to sue for past, present and future infringement.

WHEREAS, Assignor is desirous of conveying and transferring to Assignee 100% of the entire right, title and interest in and to the patents and patent applications identified above, including but not limited to the right to sue for past, present and future infringement.

PATENT REEL: 010731 FRAME: 0782

NOW, THEREFORE, in consideration of the sum of One Dollar and other good and valuable consideration which is hereby acknowledged, Assignor hereby assigns to Assignee and its successors and assigns 100% of the entire right, title and interest in and to the patents and patent applications identified above, including but not limited to the right to sue for past, present and future infringement.

ASSIGNOR: LG Electronics Inc.

Bv:

Su-Young Ham Vice President Intellectual Property Dept.

RECORDED: 04/14/2000

PATENT REEL: 010731 FRAME: 0783