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09-14-2005

ARTMENT OF COMMERCE Patent and Trademark Office

RECORDA

1.2-		
P# 103080966		
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Name of conveying party(ies):	2. Name and address of receiving party(ies)	
Yoo Seok CHO (08/23/2005), Ju Young HONG (08/23/2005), and Kyu Suh PARK (08/23/2005)	Name: LG Electronics Inc.	
	Internal Address:	
Additional name(s) of conveying party(ies) attached?	Street Address:	
3. Nature of conveyance/Execution Date(s):		
Execution Date(s): in parentheses after inventor name	20 Yoido-dong, Yongdungpo-gu	
X Assignment Merger Change of Name		
Security Agreement Joint Research Agreement	City: Seoul	
Government Interest Assignment	State:	
Executive Order 9424, Confirmatory License	Country: Korea Zip:	
Other	Additional name(s) & address(es) Yes X No	
	attached:	
4. Application or patent number(s):	This document is being filed together with a new application.	
A. Patent Application No.(s)	B. Patent No.(s)	
NEW	1	
Additional numbers attached?	Yes X No	
Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and	
concerning document should be maned.	patents involved:	
Name: James T. Eller, Jr. BIRCH, STEWART, KOLASCH & BIRCH,	patents involved:	
Name: James T. Eller, Jr. BIRCH, STEWART, KOLASCH & BIRCH, LLP	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00	
Name: James T. Eller, Jr. BIRCH, STEWART, KOLASCH & BIRCH, LLP Internal Address: Atty. Dkt.: 0630-2407PUS1	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00 Authorized to be charged by credit card	
Name: James T. Eller, Jr. BIRCH, STEWART, KOLASCH & BIRCH, LLP Internal Address: Atty. Dkt.: 0630-2407PUS1 Street Address: 8110 Gatehouse Rd Suite 100 East	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00	
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Name: James T. Eller, Jr. BIRCH, STEWART, KOLASCH & BIRCH, LLP Internal Address: Atty. Dkt.: 0630-2407PUS1 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 affecting title)	
Name: James T. Eller, Jr. BIRCH, STEWART, KOLASCH & BIRCH, LLP Internal Address: Atty. Dkt.: 0630-2407PUS1 Street Address: 8110 Gatehouse Rd Suite 100 East P.O. Box 747 City: Falls Church	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 affecting title) 8. Payment Information	
Name: James T. Eller, Jr. BIRCH, STEWART, KOLASCH & BIRCH, LLP Internal Address: Atty. Dkt.: 0630-2407PUS1 Street Address: 8110 Gatehouse Rd Suite 100 East P.O. Box 747 City: Falls Church	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 affecting title)	
Name: James T. Eller, Jr. BIRCH, STEWART, KOLASCH & BIRCH, LLP Internal Address: Atty. Dkt.: 0630-2407PUS1 Street Address: 8110 Gatehouse Rd Suite 100 East P.O. Box 747 City: Falls Church State: VA Zip: 22040-0747 Phone Number: (703) 205-8000	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 affecting title) 8. Payment Information a. Credit Card Last 4 Numbers	
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Name: James T. Eller, Jr. BIRCH, STEWART, KOLASCH & BIRCH, LLP Internal Address: Atty. Dkt.: 0630-2407PUS1 Street Address: 8110 Gatehouse Rd Suite 100 East P.O. Box 747 City: Falls Church State: VA Zip: 22040-0747 Phone Number: (703) 205-8000 Fax Number: (703) 205-8050	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 affecting title) 8. Payment Information a. Credit Card Last 4 Numbers Expiration Date b. Deposit Account Number	
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09/12/2005 BABRAHA

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Birch, Stewart, Kolasch & Birch, LLP

BIRCH, STEWART, KOLASCH & BIRCH, LLP

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ASSIGNMENT

	Application No	NEW	_	Filed.	September	<u>8,</u> 2005	
Insert Name(s) of Inventor(s)		***(Given Nam	ie FAMILY NAME (ALL CA	APS))***			
	WHERE	AS,	Mr. Yoo Seok CHO		Young HONG		
			Mr. Kyu Suh PARK	· · · · · · · · · · · · · · · · · · ·			
							
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					-		
	(hereinafter desig	mated as the unde	ersigned) has (have) invented	d certain new and use	ful improvements	in	
Insert Title of Invention	Cellular Pho	ne 					
	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	August 2	23, 2005				_; and	
Insert Name of Assignee	WHEREAS,						
Insert Address of Assignee	of	.do-dong, Y	ongdungpo-gu, Seou	l, 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 Assignee 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;					e d f o s	
	and to any and a term or terms for		sues, continuations, convers	ions and extensions	thereof for the ful	1	

Page 1 of __

PATENT REEL: 016963 FRAME: 0127 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 cooperate 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 States 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).

Date August 23, 2005	Name of Inventor	7
Date August 13, 2005	Name of Inventor	(signature) Mr. You Seok CHO (signature) Mr. Ju Young HONG
Date Hugust 23, 2005	Name of Inventor	\mathcal{M}
Date,	Name of Inventor	(signature)
Date,	Name of Inventor	(signature)
Date,	Name of Inventor	(signature)
Page 2 of		

June 2002

PATENT REEL: 016963 FRAME: 0128