May 25, 2000  TO THE HONORABLE COMMISSIONE Please record the attached original docu	6-2000 <b>-</b>	ET U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office  Attorney Docket No.: 678-461	
Please record the attached original docu  1. Name of conveying party(ies):		Attorney Docket No.: 678-461	
Name of conveying party(ies):     1013			
	374380	ss of receiving party(ies):	
	Name:	Samsung Electronics Co., Ltd.	
Dong-Wook GWAK Hae-Wan CHOI Ju-Ho SONG	Internal Address:		
Additional rame(s) of conveying party(ies) attached? [] yes [X] no	Street Address:	416, Maetan-dong, Paldalau Kyungki-do	
3. Nature of Conveyance	City:	Suwon-city	
[X] Assignment [] Merger [] Security Agreement [] Change of Name	Country/State/Zip:	Korea	
[] Other  Execution Date: May 25, 2000	Additional names and	d addresses attached? [] yes	
Application number(s) or patent number(s):			
If this document is being filed together ⊮ith a new application	on, the execution date o	of the application is <u>5/25/00</u>	
A. Patent Application No.(s)	1	B. Patent No.(s):	
N/A	N/A	09-578318	
Additional numbers att	ached? [] Yes [X] !	*	
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of a	Total number of applications and patents involved. [1]	
Name: Paul J. Farrell, Esq.		7. Total fee (37 C.F.R. 3.41) \$ 40.00	
Internal Address Dilworth & Barrese	[X] Enclosed [] Authorized to be charged to deposit account		
Street Address: 333 Earle Ovington Boulevard	8. Deposit account number: 04-1121		
City: Uniondale State: NY ZIP: 11553	(Attach duplicate copy of this page if paying by deposit account)		
DO NOT US	E THIS SPACE		
5410 the best of my knowledge and belief, the foregoing infor copy of the original document.	rmation is true and corre	ect and any attached copy is a true	
Paul J. Farrell, Esq.	Will state of the	May 25, 2000	
	Signature of pages including cover	Date r sheet, attachments and document [3]	
OMB No (6651-0011 (exp. 4-64)			
Mail documents to be recorded wit Assistant Commissioner Box As	for Patents and Trademark signments on, D.C. 20231	sument to be recorded, including time for	

reviewing the document and gathering the data needed, and completing and reviewing the sample cover sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Office of Information Systems, PK2-1000C, Washington, D.C. 20231, and to the Office of Management and Budget, Paperwork Reduction Project (0651-0011), Washington, D.C. 20503.

PATENT REEL: 010824 FRAME: 0882

## ASSIGNMENT

AS A BELOW NAMED INVENTOR, I, and each of us, individually hereby declare that: IN CONSIDERATION of the sum of TEN (\$10.00) dollars or the equivalent thereof, and other good and valuable consideration, the receipt of which from the hereinafter named Assignee is hereby acknowledged, I do hereby sell, assign and torever grant and convey unto:

ASSIGNEE:

Samsung Electronics Co., Ltd.

ADDRESS.

416, Maetan-dong, Paldal-gu, Suwon-city, Kyungki-do, KOREA

Who is my Assignee, and to the successes and assigns of my Assignee, all my right, title and interest, in and for the United States of America and all other countries, including all rights of priority, in and to the invention entitled.

TITLE PORTABLE BATTERY CHARGER

and de	escribed in an applica	tion for a United States patent the specification of which is either atta panies this Assignment or indicates an attorney docket no.	chec
	_, or is more particu		
(X)	executed on even	date herewith, or	
[ ]	Serial No.	filed in the U.S. Petent & Trademark Office on	,01
[ ]	executed on		

and in and to all United States patents which may be granted thereon and therefore, and in and to all cortificates of corrections, divisions, continuations, continuations in part, reissuad and re examined patents, and to any extensions thereof, said interest being the entire ownership of the patent when granted, to be held and enjoyed by said SAMSUNG ELECTRONICS CO., LTD., my Assignee, its successors, assigns or other legal representatives, to the full end of the term, terms, or any extension or renewal thereof, for which said patent or patents may be granted, as fully and entirely as the same would have been held and enjoyed by me or us if this assignment, sale and conveyance had not been made:

AND I hereby covenant and agree to sign and execute any further documents or instruments which may from time-to-time be either necessary, lawful, proper or requested by the Assignee, in the prosecution of the above-named application or in the preparation and prosecution of any certificate of correction, division, continuation, continuation-in-part, reissue, re-examination, in any amendment, extension, or interference proceeding, whether administrative or judicial, or otherwise, to secure the title hereto in said Assignee;

AND I do hereby authorize and request the Commissioner of Patents and Trademarks to issue said Patent or Patents to the Assignee, and I hereby appoint as my, or our atterney, and authorize and request Poter G. Dilworth, Reg. No. 26,450 and Paul J. Farrell, Reg. No. 33,494, to insert on this Assignment any further identification or to complete such identification which may be either necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Page 1 of 2

TO:DIL WORTH

And I turther covenant that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

IN WITNESS WITEREOF, I and we have set our hands and seals on the dates written beside my and our respective names:

	INVENTOR(S)		Date Signed	Witness(ea)
1)	Sang-Mod HWANGUBO	(Seal)	25 Hay 2000	ork)
2)	Dong-Wook GWAK	(Seal)	25 May 2000	- (06)
3)	Song Ju 110 Ju-Ho SONG	(Seal)	st Mry 2000	(Cs)
4)	Jeong-Woo SEO	(Seal)	25 May 2000	<u>(05)</u>
5)	.ha: <u>Hae Wan</u> Hae-Wan CHOI	(Seal)	the May sore	(5%)
<b>6</b> )		(Seal)		

Page 2 of 2

DELPE 11:01 THE FROM-K. T. LEE