Form PTO-1595 July 18, 2000

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/rney Docket No.: 678-483 (P8998)

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Jung-Kun HAN  7. 21.00	Name:	Samsung Electronics Co., Ltd.				
Additional name(s) of conveying party(ies) attached?	Internal Address:	To				
[] yes [X] no	Street Address:	416, Maetan-dong, Paldal-g				
3. Nature of Conveyance		Kyungki-do				
[X] Assignment [] Merger [] Security Agreement [] Change of Name	City:	Suwon-city				
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Execution Date:7/10/00	Additional names and a	ddresses attached? [ ] yes [X] no				
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If this document is being filed together with a new application	n, the execution date of the	ne application is _7/18/00				
A. Patent Application No.(s)	B. Patent No.(s):					
N/A	N/A					
09 621861 Additional numbers atta	ched? [] Yes [X] No					
<ol> <li>Name and address of party to whom correspondence concerning document should be mailed:</li> </ol>	6. Total number of app	lications and patents involved: [1]				
Name: Paul J. Farrell, Esq.		3.41) \$ 40.00				
Internal Address: Dilworth & Barrese	[X] Enclosed [] Authorized to be charged to deposit account					
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Paul J. Farrell. Esq.  Name of Person Signing  Signing	onature	uly 18, 2000 Date				
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## ASSIGNMENT

DOCKET NO. 678-483 (P8998)

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 hereinefter named Assignee is hereby acknowledged, I do hereby sell, assign and forever grant and convey unto:

ASSIGNEE:

Samsung Electronics Co., Ltd.

ADDRESS:

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

Who is my Assignes, and to the successes and assigns of my Assignee, all n  $\gamma$  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: METHOD FIOR SWITCHING A MORTIE TELEPHONE FIOR A TRANSMITTED/
RECEIVED VOICE SIGNAL IN A SYEAKER PHONE Mode:
Invented by me (if only one inventor is named below) or us (if more than one Inventor is named below)
and described in an application for a United States patent the specification of which is either attached herato or otherwise accompanies thic Assignment or indicates an attorney ducket no. 678-483 (P8998)
\_\_\_\_\_\_\_\_, or is more particularly identified as:

[XI executed on even date herewith, or

()	(1	executed on even da	te herewith, ar	
ſ	}	Serial No.	filed in the U.S. Patent & Trademark Office on	D)

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, reissued and re-examined potents, 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 Potont or Patents to the Assignee, and I hereby appoint as my, or our attorney, and authorize and request Potor 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.

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And I further covenant that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Lotters 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 doliver 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 WHEREOF, I and we have set our hands and seals on the dates written basids my and our respective names:

INVENTOR(S)		Date Signed	Witness(ee)
Jung - Kem MAN  Jung-Kun HAN	(Seal)	18 July 2000	- From
2)	(Sool)		
3)	(Seal)		
4)	(Seal)		
5)	(Seal)		
5)	(Seal)		

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