Substitute for Form PTO-1595 02 - 14 - 2006	'ER SHEET U.S. DEPARTMENT OF COMMERCE			
	O.S. Patent and Trademark Office			
103178022	Attorney's Docket No. 1033808-000012			
To the Director of the United States Patent and Trademark Office	e: Please record the attached original documents or copy thereof.			
Name of conveying party(ies):	2. Name and address of receiving party(ies):			
	Name: SAMSUNG ELECTRONICS CO., LTD. ⊃ 💢			
Byung-kwan KWAK Jae-won LEE	137			
Jae-woll LEE	2. Name and address of receiving party(ies): Name: SAMSUNG ELECTRONICS CO., LTD. 100,000 1			
	·			
Additional name(s) of conveying party(ies) attached? Yes X No 3. Nature of conveyance:	Address: 416 Maetan-dong, Yeongtong-gu			
Assignment Merger	Suwon-si, Gyeonggi-do			
☐ Security Agreement ☐ Change of Name	Republic of Korea			
☐ Other				
Execution Date: January 13, 2006				
	Additional name(s) & addresses attached?			
4. Application number(s) or patent number(s):	and the file of the second			
If this document is being filed together with a new application, the	ne execution date of the application is: <u>January 13, 2006</u>			
A. Patent Application No.(s)	B. Patent No.(s)			
(e)				
Additional numbers attached? 5. Name and address of party to whom correspondence				
concerning document should be mailed:	6. Total number of applications and patents involved: 1			
Name: Charles F. Wieland III	7. Total fee (37 CFR 3.41)\$ \$40.00 (8021)			
Address:	Enclosed			
Buchanan Ingersoll PC	Authorized to be charged to deposit account			
Including attorneys from Burns, Doane, Swecker & Mathis	Credit card. Form PTO-2038 is attached.			
Customer Number 2 1 8 3 9 P.O. Box 1404	Official card. Formit To 2000 to allastica.			
Alexandria, VA 22313-1404	8. Deposit account number:			
	02-4800			
•	(Attach duplicate copy of this page if paying by deposit account.)			
9. Statement and Signature.				
To the best of my knowledge and belief, the foregoing information	on is true and correct and any attached/copy is a true copy			
of the original document.				
Charles F. Wieland III 33,096	February 7, 2006			
Name of Person Signing Reg. No.	Signature Date			
Total number of pages including cover sheet, attachments, and documents:				
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Director of the United States Patent and Trademark Office / Mail Stop Assignment Recordation Services P.O. Box 1450 / Alexandria, VA 22313-1450

Attorney Docket No. 033808-012

ASSIGNMENT

(JOINT)

THIS ASSIGNMENT, by (1) <u>Byung-kwan KWAK</u> and (2) <u>Jae-won LEE</u>, residing at (1) <u>Yongin-si, Republic of Korea</u> and (2) <u>Seoul, Republic of Korea</u>, (hereinafter referred to as "the Assignors"), respectively, witnesseth:

WHEREAS, the Assignors have invented certain new and useful improvements in SPOKEN DIALOGUE INTERFACE APPARATUS AND METHOD set forth in an application for Letters Patent of the United States, which is a

(1)	(a) (b)	provis	to be filed herewith; or	and filed on	;	
(2) 🔯		non-provisional application bearing Application No, and filed on;				
	(b)	\boxtimes	having an oath or declaration execute filing of application;			
(c)			having an oath or declaration execute Assignment; and	d on a different date than	this	

WHEREAS, <u>SAMSUNG ELECTRONICS CO., LTD.</u>, a corporation duly organized under and pursuant to the laws of <u>Republic of Korea</u> and having a principal place of business at <u>416 Maetandong</u>, <u>Yeongtong-gu</u>, <u>Suwon-si</u>, <u>Gyeonggi-do</u>, <u>Republic of Korea</u> (hereinafter referred to as "the Assignee"), is desirous of acquiring the entire right, title, and interest in and to said inventions, the right to file applications on said inventions and the entire right, title and interest in and to any applications, including provisional applications for Letters Patent of the United States or other countries claiming priority to said application, and in and to any Letters Patent or Patents, United States or foreign, to be obtained therefor and thereon.

NOW, THEREFORE, for good and sufficient consideration, the receipt of which is hereby acknowledged, the Assignor has sold, assigned, transferred, and set over, and by these presents do sell, assign, transfer, and set over, unto the Assignee, its successors, legal representatives, and assigns the entire right, title, and interest in and to the above-mentioned inventions, the right to file applications on said inventions and the entire right, title and interest in and to any applications for Letters Patent of the United States or other countries claiming priority to said applications, and any and all Letters Patent or Patents of the United States of America and all foreign countries that may be granted therefor and thereon, and in and to any and all applications claiming priority to said applications, divisions, continuations, and continuations-in-part of said applications, and reissues and extensions of said Letters Patent or Patents, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by the Assignee, for its own use and behoof and the use and behoof of its successors, legal representatives, and assigns, to the full end of the term or terms for which Letters Patent or Patents may be granted as fully and entirely as the same would have been held and enjoyed by the Assignors had this sale and assignment not been made:

AND for the same consideration, the Assignors hereby covenant and agree to and with the Assignee, its successors, legal representatives, and assigns, that, at the time of execution and delivery of these presents, the Assignors are the sole and lawful owners of the entire right, title, and interest in and to the inventions set forth in said applications and said applications, including provisional applications, above-mentioned, and that the same are unencumbered, and that the Assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth:

Buchanan Ingersoll PC

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including attorneys from Burns Doane Swecker & Mathis

Application No. <u>Unassigned</u>
Attorney Docket No. <u>033808-012</u>

AND for the same consideration, the Assignors hereby covenant and agree to and with the Assignee, its successors, legal representatives, and assigns that the Assignors will, whenever counsel of the Assignee, or the counsel of its successors, legal representatives, and assigns, shall advise that any proceeding in connection with said inventions or said applications for Letters Patent or Patents, or any proceeding in connection with Letters Patent or Patents for said inventions in any country, including interference proceedings, is lawful and desirable, or that any application claiming priority to said application, division, continuation, or continuation-in-part of any applications for Letters Patent or Patents, or any reissue or extension of any Letters Patent or Patents to be obtained thereon, is lawful and desirable, sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done for the procurement, maintenance, enforcement, and defense of Letters Patent or Patents for said inventions, without charge to the Assignee, its successors, legal representatives, and assigns, but at the cost and expense of the Assignee, its successors, legal representatives, and assigns;

AND the Assignors hereby authorize and request the attorneys of Buchanan Ingersoll PC (including attorneys from Burns, Doane, Swecker & Mathis) to insert in the spaces provided above the title of the invention, filing date, application number, and attorney's docket number of said application when known.

AND the Assignors hereby request the Commissioner of Patents to issue any and all said Letters Patent of the United States to the Assignee as the Assignee of said invention, the Letters Patent to be issued for the sole use and behoof of the Assignee, its successors, legal representatives, and assigns.

DATE	January 13, 2006	(Muls)
		Byung-kwan KWAK
DATE	January 13, 2006	Twenter
D. T. T.		Jae-won LEE
DATE		

Buchanan Ingersoll PC

including attorneys from Burns Donne Swecker & Mathis

RECORDED: 02/07/2006

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PATENT REEL: 017549 FRAME: 0146