U.S. DEPARTMENT OF COMMERCE

Q62024

1-31,92	1017660		Patent and Trademark Office
The second second	10176639		
To head to red - 1. Name of conveying parts	U.S. Patent and Trademark Office.	2. Name and address of rece	
		SAMSUNG ELECTRONICS CO., LTD.	
Ho-scor DDL	625-01	416, Maetan-dong, Paldal-gu Kyungki-do, Republic of Ko	u, Suwon-city,
Additional name(s) of con	nveying party(ies) attached?		
☐ yes	🗹 no		
3. Nature of Conveyance	:	1	
☑ Assignment	☐ Merger		
☐ Security Agreement	☐ Change of Names		
☐ Other		Additional name(s) & addres	ss(es) attached?
Execution Date: March 5	5. 2001	☐ yes	☑ no
4. Application number(s)			
If this document is being	filed together with a new application	on, the execution date of the app	plication is:
A. Patent Application No.(s)/Confirmation No.(s) 09/774,012 /2280		В.	Patent No.(s)
	Additional numbers attac	<b></b> —	l No
5. Name and address of party to whom correspondence concerning document should be mailed:		6. Total number of applications and registration involved:	
SUGHRUE, MION, ZINN, MACPEAK & SEAS, PLLC		7. Total Fee (37 CFR 3.41):	\$40.00
2100 Pennsylvania Avenue, N.W.		☑ Enclosed. Please charge any underpayment in connection with this Assignment to Deposit Account No. 19-4880.	
Suite 800		Authorized to be charged to Deposit Account	
Washington, D.C. 20037-3213		8. Deposit Account No.	
		,	19-4880
	DO NOT W	RITE IN THIS SPACE	
9. Statement and Signatu	are.		any attached copy is a true copy of the
			any attached copy is a true copy of the
PE A Millan	Ry No. 31	411	June 25, 2001  Date
A Darryl Mexic Reg. No. 23,003			
TOTAL NUMI	BER OF PAGES COMPRISING	COVER SHEET, ATTACH	MENTS AND DOCUMENT: 2
OMB No. 0651-0011 (exp. 4/94)  Do not detach this portion			
	Do not		
to the he recorded with required cover sheet information to:			

90(2)30 5 057740.

Mail documents to be recorded with re

Director - U.S. Patent and Trademark Office **Box Assignment** 

Washington, D.C. 20231

**PATENT** 

REEL: 011930 FRAME: 0235

## ASSIGNMENT

Ho-seok Lee of 652-102 Shinnamushil Mijoo Apt., Whereas, I/We. Youngtong-dong, Paldal-gu, Suwon-city, Kyungki-do Rep. of Korea hereinafter called assignor(s), have invented certain improvements in NAVIGATION SYSTEM FOR PROCESSING INFORMATION ABOUT ADJACENT POSITION AND METHOD THEREOF and executed an application for Letters Patent of the United States of America therefor on 5 March 2001; and Whereas, SAMSUNG ELECTRONICS CO., LTD. of 416, Maetan-dong, Paldal-gu, Suwon-city. Kyungki-do, Republic of Korea (assignee), desires to acquire the entire right, title and interest in the application and invention, and to any United States patents to be obtained therefor; Now therefore, for valuable consideration, receipt whereof is hereby acknowledged, I/We the above-named assignor(s), hereby sell, assign and transfer to the above named assignee, its successors and assigns, the entire right, title and interest in the application and the invention disclosed therein for the United States of America, including the right to claim priority under 35 U.S.C. § 119, and I/we request the Commissioner of Patents to issue any Letters Patent granted upon the invention set forth in the application to the assignee, its successors and assigns; and I/we will execute without further consideration all papers deemed necessary by the assignce in connection with the United States application when called upon to do so by the assignee. I/We hereby authorize and request my attorneys SUGHRUE, MION, ZINN, MACPEAK & SEAS, PLLC of 2100 Pennsylvania Avenue, N.W., Washington, D.C. 20037-3213 to insert here in parentheses (Application number 09/774,012, filed 31 January 2001) the filing date and application number of said application when known. s/ No - Seck Lee

Ho-seok Lee Date: 5 March 2001 s/\_\_\_\_

(Legalization not required for recording but is prima facie evidence of execution under 35 U.S.C. §261) 8/92

s/\_\_\_\_\_

Date:\_\_\_\_\_

PATENT RECORDED: 06/25/2001 REEL: 011930 FRAME: 0236