S&H 8/94



101104814

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

1. Name of conveying party(ies): (1) Young-sun SEO (5) Han-kook CHOI (2) Dong-ho SHIN (6) Jong-pil PARK (3) In-sik PARK (7) Hee-deuk PARK (4) Jung-wan KO (8) Kyu-hyeong LEE 2. Name and address of receiving party(ies): SAMSUNG ELECTRONICS CO., LTD. 416 Maetan-dong, Paldal-gu Suwon-city, Kyungki-do KOREA 3. Nature of conveyance: Merger Assignment \_X\_ Security Agreement Change of Name Other: Execution Date(s): July 12, 1999 4. Application number(s) or patent number(s): This document is being filed together with a new application: The execution date(s) of the application is/are: July 12, 1999 (a) DISC ACCOMMODATING ADAPTOR AND A METHOD AND APPARATUS FOR (b) The title is: DRIVING THE SAME \*\*\* OR \*\*\* This document is being filed after filing of the application: Patent Application No(s). \_\_\_, filed \_\_; or (a) Patent No(s). \_\_\_\_\_, issued \_\_ (b) Name and address of party to whom correspondence concerning document should be mailed: 5. STAAS & HALSEY LLP Our Docket: 1349.1018\MDS Attention: Michaell D. Stein 700 Eleventh Street, N.W. Suite 500 Washington, D.C. 20001 7/26/1999 DFLOYD 04 FC:581 40.00 BP 7. Total fee (37 CFR 3.41)..... \$ 40.00 **Enclosed** Authorized to be charged to deposit account. Deposit Account No.: 19-3935 (Any underpayment is authorized to be charged to this Deposit Account) 8. (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 is true and correct and any attached copy is a true copy of the original document. July 15, 1999 Michael D. Stein Name of Person Signing Signature Date Total number of pages including cover sheet:

DO NOT USE THIS SPACE

## **U.S. ASSIGNMENT**

S&H 11/96

IN CONSIDERATION of the sum of One Dollar (\$1.00), and of other good and valuable consideration paid to the undersigned inventor(s) (hereinafter, "ASSIGNOR") by

(Insert Name(s) & Address(es) of ASSIGNEE(S))

SAM	ISUNG ELECTRONICS CO., LTD	,		
	16, Maetan-dong, Paldal-gu, Suwon-c	ity, Kyung	gki-do, Korea	
	ter, "ASSIGNEE"), the receipt of whic fers to ASSIGNEE the entire and exclu		-	undersigned ASSIGNOR hereby sells, assigns the invention entitled
(Title of I	invention)			
	DISC ACCOMMODATING ADAPTOR	AND A M	ETHOD AND APPARA	ATUS FOR DRIVING THE SAME
	o International Patent Application PCT/_ as executed on even date herewith or			ch application for Letters Patent of the United
(a) exe	ecuted on	;	(Insert date of exec	cution of application, if not concurrent)
	(b) filed on, Serial No/;		Any registered attorney of STAAS & HALSEY, 700 Eleventh Street, N.W., Washington, D.C. 20001 (202/434-1500) is hereby authorized to insert in (b) the specified data, when known.	
renewal, s Patent(s) Patent(s) The A to do all	substitute, reissue or reexamination a may be granted and including any o "). SSIGNOR agree(s), when requested by a acts which the ASSIGNEE may deer	pplication extensions said ASSI n necessa	based thereon, for the thereof (collectively GNEE and without chary, desirable or expe	said application and any continuation, division, ne full term or terms for which the said Letters y, hereinafter, "said application(s) and Letters harge to but at the expense of said ASSIGNEE, edient, for securing, maintaining and enforcing
Patent(s), which ma	in any interference, reissue, reexamina ay arise or be declared in relation to sa assignments and declarations, taking	ation, or p ame, such	ublic use proceeding acts to include but n	application(s) and the issuance of said Letters, and in any litigation or other legal proceeding not be limited to executing all papers, including worn testimony, and obtaining and producing
IN WI	TNESS WHEREOF, the undersigned in	ventor(s)	has (have) affixed his	s/her/their signature(s).
(Тур	ped Name & Signature of Inventor(s))		(Date)	(Typed Name & Signature of Witness(es))
1)	Young Sun Seo Young-sun SEO	July	12, 1999	Hongrun Lee
2)	Dong Ho SHIN Dong-ho SHIN	July	12, 1999	Hong rul Lee THOOG-ryul LEE
3)	In-sik PARK Park	July	12, 1999	Hong vul Loe
4)	Jung-wan KO	July	12, 1999	Hong rul Lee
5)	Anthock CHO2 Han-kook CHOI	July	12, 1999	Hangrul Lee
6)	Jong-pil PARK	July	12, 1999	Hangryal Lee

July 12, 1999

July 12, 1999

PATENT REEL: 010120 FRAME: 0179

Kyu-hyeong LEE