Form PTO-1595	RE 02-18-2	004	RSHEET	U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office
OMB No. 6514-0011(exp~4/94) 45712				
To the Honorable Comm			he attached original	ginal Documents or copy thereof.
1. Name of conveying party(1) Chung-Hum Baik 2) Tae-Gil Kang Additional name(s) of conveying pa	2. Name and ac	sung Electro	iving party(ies)	
3. Nature of conveyance:		-		tan dong Paldal gu
	☐ Merger	Street Addre	ss: 416, Mae	tan-dong, Paldal-gu
Security Agreement	Change of Name	City: Suwor	n-city, Gyung	gi-do Country: Korea ZIP:
Other			() 0 1 1 (
Execution Date: December	Additional name	∍(s) & address(es) attached?	
4. Application number(s) or	patent number(s):			
If this document is being 2003	filed together with a new appl	ication, the execut	ion date of the	e application is: December 10,
A. Patent Application No.(s)		B. Patent	t No.(s)	
10/686,539		İ		
	Additional Application nu	umbers attached? 🗌 Y	′es ⊠ No	
Name and address of par concerning document sho	6. Total number of applications and patents involved: 1			
Name: Mark W. Hrozen Roylance, Abrams, Ber Internal Address:	7. Total fee (37 CFR 3.41) : \$40.00			
moman / tadi ada.		⊠ Enclosed		
		Authorized t	o be charged	to deposit account
Street Address: 1300 19 Suite 600	8. Deposit account number:			
City: Washington State:	(Attach duplicate copy of this page if paying by deposit account)			
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o <i>riginal document.</i> <u>Mark W. Hrozenchik</u> Name of Person Signing	e and belief, the foregoing inform	peture		February 9, 2004 Date
Mai 02/13/2004 MMEKONEN 00000022 04 FC:8021				

PATENT REEL: 014974 FRAME: 0838

ASSIGNMENT

WHEREAS, We, Chung-hum Baik, Tae-gil Kang, Sung-hee Hong and Do-young Choi, all citizens of the Republic of Korea, residing respectively at 832-2002, Jugong Apartment, Byeokjeok-gol, Youngtong-dong, Paldal-gu, Suwon-city, Gyunggi-do, Korea; 301-103, Daewoo Apartment, 956-2, Youngtong-dong, Paldal-gu, Suwon-city, Gyunggi-do, Korea; 515-7, Guun-dong, Gweonseon-gu, Suwon-city, Gyunggi-do, Korea; and 715-1801, Hyundai Seongwoo Apartment, Bidan-maeul, Cheoncheon-dong, Jangan-gu, Suwon-city, Gyunggi-do, Korea (hereinafter ASSIGNORS), have made a certain invention entitled HEAD DRUM ASSEMBLY FOR A TAPE RECORDER for which we are making application for Letters Patent of the United States, which application has been executed concurrently herewith; and

WHEREAS, Samsung Electronics Co., Ltd., a corporation duly organized under the laws of the Republic of Korea, located and doing business at 416, Maetan-dong, Paldal-gu, Suwon-city, Gyunggi-do, Korea (hereinafter ASSIGNEE), is desirous of acquiring the entire right, title and interest in and to the aforementioned invention and the aforementioned application and any and all United States Letters Patent to be obtained on said invention and/or application;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN:

BE IT KNOWN that for good and valuable consideration paid to us by said ASSIGNEE, the receipt and sufficiency of which is hereby acknowledged, we, the ASSIGNORS, by these presents do hereby sell, assign, set over and transfer unto the said ASSIGNEE, its successors, legal representatives or assigns, the entire right, title and interest in and to the aforesaid invention in and for the United States; and in, to and under the aforesaid United States application and any divisional, continuing, substitute or reissue applications or supplementary disclosures which may be filed on said invention in the United States; and our right to file said foreign applications and claim priority under the provisions of any international treaty or convention; and any Letters Patent of the United States issued or granted on said invention and/or said applications;

AND WE HEREBY authorize and request the U.S. Patent and Trademark Office or other issuing authority to issue any and all patents on said invention and/or said application to said ASSIGNEE as sole assignee;

AND WE HEREBY covenant that we have the full right to convey the entire right, title and interest herein assigned and that we have not executed and will not execute any assignment or other instrument in conflict herewith;

AND WE HEREBY further covenant and agree to communicate to said ASSIGNEE, or its legal representatives, successors or assigns, any facts relating to said invention, including evidence for interference purposes or other proceedings, whenever requested, and to testify in any interference or in any other legal proceeding, when requested, and to execute

PATENT REEL: 014974 FRAME: 0839 and deliver on request all lawful papers required to make any of the foregoing provisions effective; and to perform the aforesaid communicating, executing and delivering, without any payment except expenses and to perform the aforesaid testifying for reasonable compensation; and generally to do everything possible to aid the said ASSIGNEE, its successors, legal representatives or assigns to obtain and enforce proper patent protection on and for said invention in the United States, and likewise we make these provisions binding upon our heirs, legal representatives and/or administrators.

The undersigned hereby grant the firm of Roylance, Abrams, Berdo & Goodman the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent Office for recordation of this document.

of	IN WITNESS WHEREOF, I have hereunder set my hand and seal this 10th da	ıy
	Chung - hum Baik Chung-hum Baik	
Witnes	COE COLZ- s Eun-ji LEE	
of	IN WITNESS WHEREOF, I have hereunder set my hand and seal this 10th da	ıy
	Tae-gil Kang	
Witnes	Loe En Z	

Eun-ji LEE

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of	IN WITNESS WHEREOF, I have hereunder set my hand and seal this, 20_03	10th	day
O1	, 20 <u>03</u>		
	Sung-hee Hong		
Witne	ss Eun-ji LEE		
of	IN WITNESS WHEREOF, I have hereunder set my hand and seal this, 20_03	10th	_ day
	Do-young Choi Do-young Choi		
Witnes	SS Eun-ji LEE		

PATENT
RECORDED: 02/10/2004 REEL: 014974 FRAME: 0841