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	(Rev. 10/02)	11 C D 1 D 1 D		
	To the Director of the U.S. Patent and Trademark Office: Please record the attached original documents or copy thereof.			
	1. Name of conveying party(ies):	2. Name and address of receiving party(ies):		
	Seog-woo HONG	1		
	Byeoung-ju HA	SAMSUNG ELECTRONICS CO., LTD. 416, Maetan-dong,		
	In-sang SONG	Yeongtong-gu, Suwon-si,		
5	Kyu-sik KIM	Gyeonggi-do, Republic of Korea		
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(				
	Additional name(s) of conveying party(ies) attached?   Yes   No			
	3. Nature of conveyance:			
·	☑ Assignment ☐ Merger			
,	☐ Security Agreement ☐ Change of Name			
	☐ Other			
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,	Execution Date: January 24, 2006	Additional name(s) & address(es) attached? ☐ Yes ☑ No		
4. Application number(s) or patent number(s):				
	If this document is being filed together with a new application, the execution date of the application is: January 24, 2006			
	A. Patent Application No.(s)	B. Patent No.(s)		
1	· Unknown	Unknown		
	Additional numbers	; attached? □ Yes ☑ No		
	5. Name and address of party to whom correspondence	6. Total number of applications and patents involved:		
1	concerning document should be mailed:	1		
	SUGHRUE MION, PLLC	7. Total fee (37 CFR 3.41): \$40.00		
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**PATENT** REEL: 017512 FRAME: 0032

## **Assignment**

Whereas, We, Seog-woo HONG of Yongin-si, Republic	
Seongnam-si, Republic of Korea, In-sang SONG of Stoul, Repul	
of Suwon-si, Republic of Korea, hereinafter called assignors, have	e invented certain
improvements in BAND FILTER USING FILM BULK ACOUS	STIC RESONATOR AND
METHOD OF FABRICATING THE SAME and executed an ap	plication for Letters Patent of
the United States of America therefor on	; and
Whereas, SAMSUNG ELECTRONICS CO., LTD., 416,	Maetan-dong, Yeongtong-gu,
Suwon-si, Gyeonggi-do, Republic of Korea (assignee), desires to and interest in the application and invention, and to any United S	

Now therefore, for valuable consideration, receipt whereof is hereby acknowledged,

therefor;

RECORDED: 01/24/2006

We, the above named assignors, 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 we request the Director of the U.S. Patent and Trademark Office to issue any Letters Patent granted upon the invention set forth in the application to the assignee, its successors and assigns; and we will execute without further consideration all papers deemed necessary by the assignee in connection with the United States application when called upon to do so by the assignee.

Pennsylvania Avenue, N	W, Washington, De	r attorneys SUGHRUE MIC 20037-3213 to insert her Confirmation number	re in parentheses
the app	lication number, co	onfirmation number and fil	ing date of said application
when known.			
Date:	Do	Jan. 24. 201	<b>2-</b>
Date:	HONG, Seog-woo	Jan. 24.20	<b>0</b> b
Date:	A, Byeoung-ju	Jan. 24.20	00b
S/S Date:	ONG, In-sang	Jan. 24, 2	70 b
c/V	TIM Kanacik		

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

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