

E JRM PTO-1596

DOCKET NO.: 2336-104

COMMERCE 1-31-92

102064208

U.S. DEPARTMENT OF

Patent and Trademark Office

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereto: 1 Name of conveying party(ies): 2. Name and address of receiving party(ies): 1) Woo Sup KlM 4) Joon Hee KIM Samsung Electro-Mechanics Co., Ltd. Name: 2) Kang Heon HUR Internal Address: 3) Jong Han KIM Additional name(s) of conveying party(ies) attached? 3. Nature of conveyance: Street Address: 314 Maetan-3-dong, Paldal-ku X Assignment Merger Security Agreement Change of Name Other City: Suwon State or Area: Kyungki-do Republic of Zip/Postal Code: Country: Korea Additional name(s) & address(es) attached? Execution Date: March 28, 2002 4. Application number(s) or patent number(s): If the document is being filed together with a new application, the execution date of the application is: March 28, 2002 B. Patent No(s). A. Patent Application No(s). Additional numbers attached? 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved: one concerning document should be mailed: Name: \$40.00 7. Total fee (37 CFR 3.41) LOWE HAUPTMAN GILMAN & BERNER (22429) ☐ Authorized to be charged to deposit account Internal Address: 8. Deposit account pumber: 07-1337 Street Address: 1700 Diagonal Road, Suite 310 State: VA ZIP: 22314 City: Alexandria DO NOT USE THIS SPACE 9. Statement and signature. and correct and any attached copy is a true copy of the To the best of my knowledge and belief, the foregoing information is tr original document Benjamin J. Hauptman Reg. No. 29,310 Name and Registration No. of Person Signing Signature Total number of pages comprising cover sheet: 1 CMB No. 0851-0011 (exp. 4/94)

> PATENT REEL: 012804 FRAME: 0220

ASSIGNMENT

In consideration of the premises and other good and valuable consideration in hand paid, the receipt and sufficiency of which is hereby acknowledged, the undersigned,

(1) _	KIM, Woo Sup	_ (4)	KIM, Joon Hee	
(2)	HUR, Kang Heon	_ (5)		
(3) _	KIM, Jong Han	_ (6)		
who	have made a certain nev	v and useful	invention, hereby sell, assign and	
trans	fer unto			
SAM	SUNG ELECTRO-MECH	ANICS CO.	., LTD.	
314	Maetan-3-dong, Paidal-k	u, Suwon,		
Kyur	ngki-do, Republic of Kore	a		
its su	uccessors and assigns (h	nereinafter d	lesignated "ASSIGNEE") the entire	
right	, title and interest for the	United State	es of America as defined in 35 U.S.C.	
100	in the invention entitled	DIELECTR	RIC CERAMIC COMPOSITION	
(a) for which an application for United States Letters Patent was filed on				
	, and iden	itified by Uni	ited States Serial No;	
or		-		
(b) fo	or which an application fo	or United Sta	ates Letters Patent was executed on	
and	the undersigned hereby	authorize ar	nd request the United States	
Com	missioner of Patents and	d Trademark	s to issue any and all United States	
Lette	ers Patent which may be	granted the	refor and any and all extensions,	
divis	sions, reissues, substitute	es, renewals	s, continuations, or continuations-in-	
part	thereof, and the right to	all benefits	under the International Convention for	
the I	Protection of Industrial P	roperty to th	e said ASSIGNEE, for its interest as	
ASS	IGNEE, its successors, a	assigns and	legal representatives; the	
unde	ersigned agree that the a	attorneys of	record in said application shall	

PATENT REEL: 012804 FRAME: 0221 hereafter act on behalf of said ASSIGNEE;

AND the undersigned hereby agree to transfer a like interest, and to render all necessary assistance in making application for and obtaining original, divisional, reissued or extended Letters Patent of the United States, upon request of the said ASSIGNEE, its successors, assigns and legal representatives, and without further remuneration, in and to any improvements, and applications for patent based thereon, growing out of or related to the said invention; and to execute any papers by the said ASSIGNEE, its successors, assigns and legal representatives, deemed essential to ASSIGNEE's full protection and title in and to the invention hereby transferred.

SIGNED on the dates indicated aside our signatures:

RECORDED: 04/17/2002

INVENTOR(S)	DATE SIGNED
1) <u>Sim that Sa</u> Name: KIM, Woo S	
2) Name: HUR, Kang	
3) Han Name: KIM, Jong H	**
4) <u>Foortee</u> (Name: KIM, Joon F	

PATENT REEL: 012804 FRAME: 0222