Form PTO-1595 1-3-92 08-01-2001

LETTER

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

101794568

Tatomana Trademan Onice

101/94	+300 Attorney Docket No.: 81925.0004					
To the Assistant Commissioner for Patents: Please record the attached original documents or copy thereof.						
1. Name of conveying party(ies): Franklin KIM Eiji WATANABE Nobuo TAKESHITA Additional name(s) of conveying party(ies) attached? □ Yes ☑ No	2. Name and address of receiving party(ies): Kyocera America, Inc. 8611 Balboa Avenue San Diego, CA 92123					
3. Nature of conveyance:	# =					
☐ Merger ☐ Merger						
☐ Security Agreement ☐ Change of Name						
Other						
Execution Date: July 12 and 16, 2001	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: July 19, 2001						
A. Patent Application No.(s)	B. Patent No.(s)					
Additional numbers attached? ☐ Yes ☒ No						
 Name and address of party to whom correspondence concerning document should be mailed: 	Total number of applications and patents involved: [1]					
John P. Scherlacher, Esq. HOGAN & HARTSON L.L.P. 500 South Grand Avenue, Suite 1900 Los Angeles, CA 90071	7. Total fee (37 CFR 3.41) \$40.00 ☑ Enclosed					
and the second s	☐ Authorized to be charged to deposit account					
	8. Deposit account number:					
	50-1314					
	(Attach duplicate copy of this page if paying by deposit account)					
DO NOT USE THIS SPACE						
9. Statement and signature. To the best of my knowledge and belief, the foregoing is true and correct and any attached copy is a true copy of the original document. John P. Scherlacher Date: July 19, 2001						
OMB No. 0651-0011 (exp. 4/94)						
Mail documents to be recorded with required cover sheet information to:						
7 Assistant Commissioner for Patents						
731/2001 GTUN11 00000229 09909702 Box Assignments Washington, D.C. 20231						
FC:581 40.00 OP						

PATENT REEL: 012016 FRAME: 0001

			ASSIGNMENT		
(1-8)	Insert Name(s) of Inven	tor(s) (1) (2) (3) (4)	Franklin KIM Eiji WATANABE Nobuo TAKESHITA	(5) (6) (7) (8)	
×			considerations paid to	sum of one dollar (\$1.00) and other good and val each of the undersigned, the undersigned agree assign, transfer and set over to	
(9)	Insert name of Assigned	9 (9)	Kyocera America, Inc.		
(10)	Insert state of Incorpora Assignee	tion of (10)	CALIFORNIA		
(11)	Insert address of Assigr	nee (11)	of 8611 Balboa Avenue, (hereinafter designated interest in the invention	San Diego, California 92123 as the Assignee) the entire worldwide right, title an known as	d
(12)	Insert identification of In such as Title, Case Nun Foreign Application Nun	nber or	HOUSING ADJACENT for which the undersigned	MBLY HAVING CUT-OUT AREAS IN METAL CERAMIC FEEDTHROUGH, ed has (have) executed an application for patent in a and all patent applications in foreign countries r based thereon.	the
(13)	Insert Date of Signing of Application	f (13)	on		
		oreign application	ons for the above-identifie	r in connection with any original, reissue, divisional and invention and also to execute separate assignmary or expedient.	
	The undersigned red concerning this applole in obtaining evidence	lication or conti	nuation or division there	ary in connection with any interference which ma of and to cooperate with the Assignee in every	y be way
conne	The undersigned ection with claims or provi	agree(s) to exe isions of the Inte	cute all papers and docu rnational Convention for	ments and perform any act which may be necessa Protection of Industrial Property or similar agreeme	ry in ents.
United	The undersigned States patent to the Ass		rform all affirmative acts	which may be necessary to obtain a grant of a	valid
said A	its of the United States re Assignee, as Assignee of	esulting from said the entire intere	d application or any divisi est, and hereby covenant	Commissioner of Patents to issue any and all Le on or divisions or continuing applications thereof to s that he has (they have) full right to convey the eagreement in conflict herewith.	the entire
	6) The undersigned	hereby appoints	s the persons associated		
the po	ower to insert on this ass les of the United States F	signment any fur Patent and Trade	ther identification which of the mark Office for recordation	may be necessary or desirable in order to comply on of this document.	with
Date:	7-16-01			uhli (Ci	
Date:	1/12/01	Signature of In	ventor 2	i'hard	
Date:	7/12/01	Signature of In	i_f_	Jok	
Date:		Signature of In	ventor 4		
Date:		Signature of In	ventor 5		
Date:		Signature of In	ventor 6		

\\\LA - 81925/4 - #113287 v1

RECORDED: 07/19/2001

PATENT **REEL: 012016 FRAME: 0002**