Form PTO-1595

(Rev. 03/01)

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U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office

1023	305468 Attorney Docket No. 740819-929	
	Please record the attached original documents or copy thereof.	
Name of conveying party: Kenshi KANEGAE	2. Name and address of receiving party(ies) Name: Matsushita Electric Industrial Co., Ltd.	
Additional name(s) of conveying party(ies) attached? ☐ Yes ☐ No	Internal Address:	
3. Nature of conveyance:	Street Address: 1006, Oaza Kadoma,	
Execution Date: November 21, 2002 MKP 12 2 02	City: <u>Kadoma-shi</u> State: <u>Osaka</u> Zip: Country: <u>Japan</u> Postal Code: <u>571-8501</u> Additional name(s) & address(es) attached? □ Yes ☒ No	
A. Patent Application No.(s)	n, the execution date of the application is: November 21, 2002 B. Patent No.(s) tached? □ Yes □ No	
5. Name and address of party to whom correspondence concerning document should be mailed: Attorney Name: Donald R. Studebaker Firm Name: Nixon Peabody LLP Internal Address: Suite 800 Street Address: 8180 Greensboro Drive, City: McLean State: VA Zip: 22102	 7. Total number of applications and patents involved: 1 8. Total fee (37 CFR 3.41)\$40.00 ☑ Enclosed ☐ Authorized to be charged to deposit account 	
6. Submission Type ☑ New ☐ Resubmission (Non-Recordation) ☐ Document ID# ☐ Correction of PTO Error ☐ Reel # Frame # ☐ Corrective Document ☐ Reel # Frame #	9. Deposit account number: 19-2380 (Attach duplicate copy of this page if paying by deposit account)	
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10. Statement and signature. To the best of my knowledge and belief, the foregoing is true copy of the original document. Donald R. Studebaker Name of Person Signing Total number of pages including cover s	December 2, 2002 Signature December 3	
Mail documents to be recorded with r	equired cover sheet information to:	

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PATENT

REEL: 013540 FRAME: 0506

Attorney	Docket	No.		

ASSIGNMENT

V	VHEREAS,	Kenshi KANEGAE	_ (hereinafter designated as the	e undersigned)	
has (have)	invented cer	rtain new and useful improvemen	ts in		
METHOD FOR FABRICATING SEMICONDUCTOR DEVICE					
			for which the undersigned	d has (have):	
(a)	filed an ap	plication for Letters Patent of the	United States of America on		
		having Serial N	0.	; or	
(b)	executed a indicated b	n application for Letters Patent opelow; and	of the United States of America	a on the date(s)	
v	VHEREAS, .	Matsushita Elec	ric Industrial Co., Ltd.	of	
1006, Oaz	za Kadoma,	Kadoma-shi, Osaka 571-8501,	Japan		
desirous c	facquiring the	gal representatives and assigns (he entire right, title and interest in ranted therefor in the United Stat	and to said invention and in an		

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to the undersigned in hand paid, the receipt of which is hereby acknowledged, and other good and valuable consideration, the undersigned has (have) sold, assigned and transferred, and by these presents do sell, assign and transfer unto the Assignee the full and exclusive right to the said invention in the United States of America and its territories and for all foreign countries, dependencies and possessions and the entire right, title and interest in and to the application and any and all Letters Patent(s) which may be granted therefor in the United States of America and its territories, dependencies and possessions, and in and to any and all divisions, reissues, continuations and extensions thereof for the full term or terms for which the same may be granted.

The undersigned agree(s) to execute all papers necessary in connection with this application and any continuing, divisional or reissue applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared concerning this application or any continuation, division or reissue thereof or Letters Patent(s) or reissue patent issued thereon and to cooperate with the Assignee in every way possible in obtaining and producing evidence and proceeding with such interference.

The undersigned agree(s) to execute all papers and documents and to perform any act which may be necessary in connection with claims under or provisions of the International Convention for the Protection of Industrial Property or similar agreements.

PATENT REEL: 013540 FRAME: 0507 The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent(s) to the Assignee and to vest all rights therein hereby conveyed to the Assignee as fully and entirely as the same would have been held by the undersigned if this Assignment and sale had not been made.

The undersigned hereby authorize(s) and request(s) the Commissioner of Patents and Trademarks to issue any and all Letters Patents of the United States of America resulting from said application or any division or divisions or continuing or reissue applications thereof to the Assignee, as Assignee of the entire interest, and hereby convenants that he has (they have) the full right to convey the entire interest herein assigned, and that he has (they have) not executed, and will not execute, any agreement in conflict herewith.

This Assignment has been executed by the undersigned on the date(s) indicated.

Date:	Mov. 21, 2002	,	Kenshi Kanegae Kenshi KANEGAE
			Kenshi KANEGAE
Date:		,	
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RECORDED: 12/02/2002

PATENT REEL: 013540 FRAME: 0508