	Docket No. 4565
FORM PTO-1565	- 05 - 2003 EET U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office
Tab settings S S S S S	
To the Honorable Commissioner of 102	2542776 ached original documents or copy thereof.
1. Name of conveying party(les): 1) SHINJI TAKASE 2) TAKASHI TAMURA 3) YOHEI ONISHI	2. Name and address of receiving party(ies): Name: TOWA CORPORATION Address: 5, KAMITOBA KAMICHOSHI-CHO
Additional name(s) of conveying party(ies) attached? Yes	MINAMI-KU, KYOTO-SHI KYOTO, JAPAN
3. Nature of conveyance:	
☑ Assignment ☐ Merger	
☐ Security Agreement ☐ Change of	Name
Other	
Execution Date: July 14, 2003	Additional name(s) & address(es) attached? ☐ Yes ☑ No
A Application number(e) or patent number(e):	
Application number(s) or patent number(s):If this document is being filed together with a new appli	lication, the execution date of the application is: $Ju1y 14, 2003$
A. Patent Application No.(s)	B. Patent No.(s)
(to be assigned - Docket No. 4565)	
10 [(48153	mbers attached? 🖸 Yes 🖾 No
Name and address of party to whom correspondent concerning document should be mailed: Name: Walter F. Fasse	ce 6. Total number of applications and patents involved: 1
FASSE PATENT ATTORNEYS, PA P. O. BOX 726 HAMPDEN, MAINE 04444-0726	7. Total fee (37 CFR 3.41):
TEL. NO.: (207) 862-4671 FAX. NO.: (207) 862-4681	MHWKKE KEKHEKH BEKKHK BE BINGKHUMBE ME
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9. Statement and signature. To the best of my knowledge and belief, the foregoin of the original document. Walter F. Fasse Name of Person Signing Docket No.: 4565/WFF:ar Enclosures: postcard,	August 25, 2003 Signature Total number of pages acceptage sover sheet: XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX
9. Statement and signature. To the best of my knowledge and belief, the foregoin of the original document. Walter F. Fasse Name of Person Signing Docket No.: 4565/WFF:ar Enclosures: postcard, Form PTO-2038, Copy of Assignment	(Attack duplicate copy of this page if paying by deposit account) NOT USE THIS SPACE Ing information is true and correct and any attached copy is a true copy August 25, 2003 Signature including Date Total number of pages accounts account to the pages account to the pa

PATENT REEL: 014448 FRAME: 0594 USPS EXPRESS MAIL EV 338 198 495 US AUGUST 25 2003

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Filed. Aug. 25, 2003
ATTORNEY DOCKET NO.
4565

ASSIGNMENT

		Application No Filed
Insert Name(s)	→	WHEREAS, Shinji TAKASE, Takashi TAMURA and Yohei ONISHI
of Inventor(s)		
		(hereinafter designated as the undersigned) has (have) invented certain new and useful improvements in
Insert Title of Invention	-	Method of Introducing Resin for Electronic Component and
		Apparatus Used Therefor
		for which an application for Letters Patent of the United States of America has been executed by the undersigned (except in the case of a provisional application).
Insert Date		
of Signing of Application		on July 14, 2003 ; and
Insert Name of Assignee	=	WHEREAS, TOWA CORPORATION
Insert Address of Assignee	· —	of _ 5, Kamitoba Kamichoshi-cho, Minami-ku, Kyoto-shi, Kyoto, Japan
CHECK BOX		its heirs, successors, legal representatives and assigns (hereinafter designated as the Assignee) is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent(s) that may be granted therefor in the United States of America and
IF APPROPRIATE	→	⊠ in any and all foreign countries.
		NOW, THEREFORE, in consideration of the sum of Ten Dollars (\$10.00) 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 does sell, assign and transfer unto said Assignee the full and exclusive right to the said invention in the United States of America, its territories, dependencies and possessions and the entire right, title and interest in and to any and all Letters Patent(s) which may be granted therefor in the United States of America, its territories, dependencies and possessions, and if the box above is designated, in any and all foreign countries;
		and to any and all divisions, reissues, continuations, conversions and extensions thereof for the full term or terms for which the same may be granted.

PATENT REEL: 014448 FRAME: 0595 The undersigned agree(s) to execute all papers necessary in connection with this application and any continuing, divisional, conversion 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 continuation, division, conversion 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 or provisions of the International Convention for the Protection of Industrial Property or similar agreements.

The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States of America patent(s) or a grant of a valid United States of America and any foreign patent(s) to the Assignee and to vest all rights therein hereby conveyed to said 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) the request(s) the Patent and Trademark Office Officials in the United States of America and in any foreign countries to issue any and all Letters Patents resulting from said application or any continuing, divisional, conversion or reissue applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants 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.

The undersigned hereby grant(s) the law firm of Fasse Patent Attorneys, P.A. 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 U.S. Patent and Trademark Office for recordation of this document.

The undersigned hereby covenant(s) that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

Date .	July 14, 2003		Name of Inventor Shinji TAKASE	
		- •	Shinji TAKASE	
Date .	July 14, 2003	•	Name of Inventor Takashi Tamura	_
			Takashi Tamuka	
Date .	July 14, 2003	•	Name of Inventor yoker Onishi	-
			Yohei ONISHI	
Date .			Name of Inventor	-
Date .		+	Name of Inventor	-
Date			Name of Inventor	-
Date		•	Name of Inventor	-
Date		•	Name of Inventor	-
Date .		 +	Name of Inventor	-
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RECORDED: 08/25/2003

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