


9/15/05

09-21-2005

Form PTO-1595 (Rev. 03/01)		RE				U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office	
OMB No. 0651-0027 (exp. 5/31/2002)		103085724					
Tab settings ⇌ ⇌ ⇌ ▼ ▼ ▼ ▼ ▼							
To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.							
1. Name of conveying party(ies): Taikan IINUMA				2. Name and address of receiving party(ies) Name: <u>Oki Electric Industry, Ltd.</u> Internal Address: _____ _____ _____ Street Address: <u>7-12, Toranomon 1-chome</u> <u>Minato-ku, Tokyo, Japan</u> City: _____ State: _____ Zip: _____ Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No							
3. Nature of conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other _____							
Execution Date: <u>August 22, 2005</u>							
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: <u>08/22/'05</u> A. Patent Application No.(s) <u>09/19/2005 DTESSEM1 00000047 11226412</u> <u>04 FC: 021</u> (40.00 OP) Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No				B. Patent No.(s) _____			
5. Name and address of party to whom correspondence concerning document should be mailed: Name: <u>TAKEUCHI & KUBOTERA, LLP</u> Internal Address: _____ _____ _____ Street Address: <u>200 Daingerfield Road</u> <u>Suite 202</u> <u>Alexandria</u> State: <u>VA</u> Zip: <u>22314</u>				6. Total number of applications and patents involved: <input type="checkbox"/> 7. Total fee (37 CFR 3.41).....\$ _____ <input type="checkbox"/> Enclosed <input type="checkbox"/> Authorized to be charged to deposit account 8. Deposit account number: _____ (Attach duplicate copy of this page if paying by deposit account)			
DO NOT USE THIS SPACE							
9. Statement and signature. <i>To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.</i> <u>Kazunao KUBOTERA</u> <u>09/15/2005</u> Name of Person Signing Signature Date							
Total number of pages including cover sheet, attachments, and documents: <input type="checkbox"/>							

Mail documents to be recorded with required cover sheet information to:
Commissioner of Patents & Trademarks, Box Assignments
Washington, D.C. 20231

PATENT
REEL: 016995 FRAME: 0383

ASSIGNMENT OF APPLICATION FOR UNITED STATES LETTERS PATENT**WHEREAS** Taikan IINUMA

hereinafter referred to collectively as the assignor, has invented a certain improvement relating to METHOD OF PRODUCING ELEMENT SEPARATION STRUCTURE

[X] the inventor(s) declaration for said application being executed concurrently with the execution of this instrument; said application to be filed in the United States Patent and Trademark Office;

[] said application having been filed in the United States Patent and Trademark Office on, _____ authorization being hereby given to my attorneys, **Yusuke Takeuchi, Kazunao Kubotera, and Satoru Takeuchi** of TAKEUCHI & KUBOTERA, LLP, Suite 202, 200 Daingerfield Road Alexandria, VA 22314, to insert here in parentheses (Application Serial No.) _____ the application serial number of said application when known;

[] said application having been filed under the Patent Cooperation Treaty on _____, Serial No.) _____, the United States of America being designated.

AND WHEREAS Oki Electric Industry Co., Ltd.

Of 7-12 Toranomom 1-chome, Minato-ku, Tokyo, Japan

hereinafter referred to as the assignee, is desirous of acquiring the entire right, title and interest in and to said application, including any and all divisions and continuations thereof, and in and to said invention and any and all patents which may be granted therefor, including any and all renewals, reissues and prolongations thereof;

NOW THIS WITNESSETH, that for and in consideration of One Dollar (\$1.00), and other good and valuable consideration paid by said assignee to said assignor, the receipt of which is hereby acknowledged, said assignor hereby assigns, sells and transfers to said assignee, and said assignee's successors and assigns, the full and exclusive right, title and interest in and to said application, including any and all divisions and continuations thereof, and in and to said invention and any and all patents which may be granted therefor, including any and all renewals, reissues and prolongations thereof; said assignee, and said assignee's successors and assigns, to have, hold, exercise and enjoy the said application, including any and all divisions and continuations thereof, and the said invention and any and all patents which may be granted therefor, including any and all renewals, reissues and prolongations thereof, with all the rights, powers, privileges and advantages in anywise arising from or appertaining thereto, for and during the term or terms of any and all such patents when granted, including any and all renewals, reissues and prolongations thereof, for the use and benefit of said assignee, and said assignee's successors and assigns, in as ample and beneficial a manner as the said assignor might or could have held and enjoyed the same, if this assignment had not been made.

AND said assignor hereby agrees to perform, upon the request of said assignee, or said assignee's successors or assigns, any and all acts relating to the obtaining or to the asserting of said patents, including any and all renewals, reissues and prolongations thereof.

AND said assignor authorizes and requests the Commissioner of Patents and Trademarks to issue Letters Patent on said application, and on any and all divisions and continuations thereof, to said assignee, and said assignee's successors and assigns, in accordance herewith.

EXECUTED, August 22, 2005.

WITNESS:**ASSIGNOR:**Signature: Keiichi HashimotoSignature: Taikan IinumaName: Taikan IINUMA**TAKEUCHI & KUBOTERA, LLP****PATENT****RECORDED: 09/15/2005****REEL: 016995 FRAME: 0384**