

B/O FORM PTO-1595 (Rev. 4/00) U.S. Department of Commerce Patent and Trademark Office 101501877 To the Commissioner for Patents. Please record the attached original documents or copies thereof. 1. Name of Conveying Party(ies): 2. Name and Address of Receiving Party(ies): Jiunn-Liang Che Name: Akira Yamaike 10-2-00 Internal Address: Street Address: 18-20, Dougahora, Haguro, ☐ Additional names of conveying part Inuyama-Shi, 3. Nature of Conveyance: City, State, Zip: Aichi, Japan ⊠Assignment ☐ Merger ☐ Security Agreement ☐ Change of Name Other: Execution Date: 22 September 2000 Additional name(s) and address(es) attached. 4. (A) Patent Application Number(s): 4. (B) Patent Number(s): 5,524,612 If this document is being filed together with a new application, the execution date of the application is: □ Additional Numbers Attached 5. Name and Address of Party to whom Correspondence Concerning this Total Number of Applications and 1 Patents Involved: Document Should be Mailed: Name: J. Ernest Kenney 7. Total Fee: \$40.00 (37 CFR 3.41) Address: Bacon & Thomas, PLLC ⊠ Enclosed 625 Slaters Lane Fourth Floor Authorized to be charged to deposit account Alexandria, VA 22314 8. Deposit Account Number: 02-0200 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. October 2, 2000 J. Ernest Kenney

Total number of pages including cover sheet, attachments and dog

Name of Person Signing

Date

ASSIGNMENT

Sir:

I, Jiunn-Liang Chen, hereinafter refer to as ASSIGNOR, owner of record of U.S. Patent No. 5,524,612, granted June 11,1996, hereinafter "the patent", for good and valuable consideration, the receipt of which is acknowledged, hereby assigns to Akira Yamaike whose address is 18-20, Dougahora, Haguro, Inuyama-Shi, Aichi, Japan, hereinafter referred to as ASSIGNEE, and the successors, assigns and legal representatives of the Assignee, my entire right, title and interest for the United State and its territorial positions in and to the patent, including any and all inventions improvements disclosed therein, and further including any continuations, divisions, renewals, substitutes, reissues or reexaminations of (hereinafter "equivalents" of) the patent; and the entire right, title and interest in and to the said invention throughout the world, including the right to apply for patents and inventor certificates in respect thereof and to claim priority pursuant to rights accorded ASSIGNOR under the terms of the Paris International Convention and all other available international conventions and treaties; and the entire right, title and interest in and to any and all patents, patents of addition, utility models, patents of importation, revalidation patents and inventor certificates which may be granted throughout the world in respect of said invention.

ASSIGNOR hereby covenants that no assignments, sale agreements or encumbrances have been or will be made or entered into which would conflict with or diminish this Assignment.

Also, ASSIGNOR hereby agrees to execute any documents that legally may be required in connection with the filing, prosecution and maintenance of said application or any other patent application (s) or inventor certificate (s) in the United States and in foreign countries for said INVENTION, including additional documents that may be required to affirm the rights of ASSIGNEE in and to said INVENTION, all without further consideration. ASSIGNOR also agrees, without further consideration and at ASSIGNEE'S expense, to identify and communicate to ASSIGNEE at ASSIGNEE'S request documents and information concerning the INVENTION that are within ASSIGNOR'S possession or control, and to provide further assurances and testimony on behalf of ASSIGNEE that lawfully may be required of ASSIGNOR in respect of the prosecution, maintenance and defense of any patent application or patent encompassed within the terms of this instrument. ASSIGNOR'S obligations under this instrument shall extend to ASSIGNOR'S heirs, executors, administrators and other legal representatives.

ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any and United States Letters Patent referred to above to ASSIGNEE, as the ASSIGNEE of the entire right, title and interest in and to the same, for ASSIGNEE'S sole use and behoof, and for the use and behoof of ASSIGNEE'S legal representatives and successors, to the full end of the term for which such Letters Patent may be granted, as fully and entirely as the same would have been held by ASSIGNOR had this assignment and sale not been made.

PATENT REEL: 011177 FRAME: 0420 ASSIGNOR authorizes any member of the firm of Bacon & Thomas to insert or complete any information in this document needed to effect its recordal in the U.S. Patent and Trademark Office.

Assignor Name Mr. Jiunn-Liang Chen Where Signed Taichung Hsien, Taiwan		Address 7 Floor, No. 85, Likung Rd., Taiping Hsiang, Taichung Hsien, Taiwan			
			Date Sep.22,2000		Signature Chen Liven lione
				SS.	(Notarization preferred but not required)
Before me personally appeared said _		and acknowledged this instrument to be his			
(her) free act and deed this	_ day of	,20			
	•	Notary Public My Commission Expires:			

RECORDED: 10/02/2000

PATENT REEL: 011177 FRAME: 0421