FORM PTO-1619A Expires 06/30/99 OMB 0651-0027 04-18-2003



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PATENT

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Name (line 1) CHEN, WEI-LONG	Month Day Year 03182003
Name (line 2)	Execution Date
Second Party	Month Day Year
Name (line 1) TSENG, WAYNE	03182003
Name (line 2)	
Receiving Party	Mark if additional names of receiving parties attached
Name (line 1) VIA TECHNOLOGIES, I	NC. If document to be recorded is an assignment and the
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Address (line 1) 8 FL., NO. 533, JUNGJE	Designation must be a
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Address (line 3) SHINDIAN CITY, TAIPEI	TAIWAN, R.O.C. 231 State/Country Zip Code
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Application N	lumber(s) or Patent	t Number(s)	State/Country Mark if additional	numbers attached	·
• •	Patent Application Number	L. Carlotte and Car			
Pa	tent Application Numb	per(s)		Patent Nun	nber(s)

FORM PTO-1619B Expires 06/30/99 CMB 0651-0027	Page 2	U.S. Department of Commerce Patent and Trademark Office PATENT
Correspondent Name and Address	Area Code and Telephone Number	(215) 568-6400
Name JOSEPH M. KONIECZNY	r, SR.	
Address (line 1) VOLPE AND KOENIG, P	.C.	
Address (line 2) UNITED PLAZA, SUITE	1600	
Address (line 3) 30 SOUTH 17TH STREE	ET	
Address (line 4) PHILADELPHIA, PA 191	03	
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Patent Application Number(s) If this document is being filed together with a new Paten signed by the first named executing inventor.	Patent Number (DO NOT ENTER BOTH numbers for th	mber(s)
Patent Cooperation Treaty (PCT) Enter PCT application number only if a U.S. Application Number has not been assigned.	PCT PCT PCT PCT	PCT PCT
Number of Properties Enter the total	al number of properties involved. #	1
Fee Amount Fee Amount fo	or Properties Listed (37 CFR 3.41): \$	40.00
Method of Payment: Enclose Deposit Account (Enter for payment by deposit account or if additional Account of the Account of Payment Deposit account or if additional Account Office (Payment)		22-0493 , X No
Statement and Signature		

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. Charges to deposit account are authorized, as indicated herein.

JOSEPH M. KONIECZNY, SR.

Name of Person Signing Reg. No. 35,806

Date

PATENT

REEL: 013959 FRAME: 0073

ASSIGNMENT OF APPLICATION

Whereas, I/we, the below named inventor(s), hereafter referred to as applicant(s), have invented certain new and useful improvements in **DATA-MAINTENANCE METHOD OF** DISTRIBUTED SHARED MEMORY SYSTEM for which an application for a United States patent was filed on... Application Number of for which an application for a United States patent was executed on March 18, 2003, and Whereas, VIA TECHNOLOGIES, INC. of TAIWAN, R.O.C. herein referred to as "assignee" whose mailing address is 8Fl., No. 533, Jungjeng Rd., Shindian City, Taipei, Taiwan 231, R.O.C. is desirous of acquiring the entire right, title and interest in the same; Now, therefore, for good and valuable consideration, the receipt of whereof is acknowledged, I/we, the applicant(s), by these presents do sell, assign and transfer unto said assignee the full and exclusive right to the said invention in the United States and the entire right, title and interest in and to any and all Patents which may be granted therefore in the United States, I/we hereby authorize and request the Commissioner of Patent and Trademarks to issue said United States patent to said assignee of the entire right, title, and interest in and to the same, for his sole use and benefit, and for the use and benefit of his legal representatives, to the full end of the term for which said Patent may be granted, as fully and entirely as the same would have been held by me had this assignment and sale not been made. Executed this 18th day of March at Rochester, MN, USA sign here

Wei-Long Chen \mathcal{T} 4685 White Pine Dr. NW, Rochester, MN 55901, U.S.A

ASSIGNMENT OF APPLICATION

Whereas, I/we, the below named inventor(s), hereafter referred to as applicant(s), have invented certain new and useful improvements in <u>DATA-MAINTENANCE METHOD OF</u>

DIS	TRIBUTED	SHARED I	MEMORY	SYSTEM
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for which an application for a United States patent was filed on
Application Number

For which an application for a United States patent was executed on March 18, 2003, and Whereas, VIA TECHNOLOGIES, INC. of TAIWAN, R.O.C. herein referred to as "assignee" whose mailing address is 8Fl., No. 533, Jungjeng Rd., Shindian City, Taipei, Taiwan 231, R.O.C. is desirous of acquiring the entire right, title and interest in the same:

Now, therefore, for good and valuable consideration, the receipt of whereof is acknowledged, I/we, the applicant(s), by these presents do sell, assign and transfer unto said assignee the full and exclusive right to the said invention in the United States and the entire right, title and interest in and to any and all Patents which may be granted therefore in the United States, I/we hereby authorize and request the Commissioner of Patent and Trademarks to issue said United States patent to said assignee of the entire right, title, and interest in and to the same, for his sole use and benefit, and for the use and benefit of his legal representatives, to the full end of the term for which said Patent may be granted, as fully and entirely as the same would have been held by me had this assignment and sale not been made.

Executed this 18th day of March, 2003 at Taipei, Taiwan, ROC

Wayne Tseng

RECORDED: 04/09/2003

8Fl., No. 533, Jungjeng Rd., Shindian City, Taipei, Taiwan 231, R.O.C.

Jiin Lai

8Fl., No. 533, Jungjeng Rd., Shindian City, Taipei, Taiwan 231, R.O.C.