3/O FORM PTO-1595 (Rev. 4/00)

11-14-2001



101895292 PATENTS ONLY

S. Department of Commerce	Patent and Trademak
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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	of Receiving Party(ies):			
Shaw-Chin Ming-W	en TSAI	Name:	Institute For Information	Industry		
Chih-Wei Yu-Chi (	CHANG	Street Address:	11F, 106, Hoping E. Roa Section 2	nd		
11/0	7/8/					
3. Nature of Conveyance:						
⊠Assignment	□ Merger	City, State, Zip:	Taipei, Taiwan, R.O.C.			
☐ Security Agreemen	t □ Change of Name					
☐ Other:						
Execution Date:	October 31, 2001	☐ Additional n	ame(s) and address(es) att	ached.		
4. (A) Patent Application Number(s):		4. (B) Patent Number(s.	):			
If this document is being filed togethe application, the execution date of the						
	Additional Numl	1	- C Ai			
5. Name and Address of Party to who Document Should be Mailed:	im Correspondence Concerning this	Total Number of App Pate	ents Involved: 1			
Name:	Eugene Mar	7. Total Fee: (37 CFR 3.41)	\$40.00			
22264	Bacon & Thomas, PLLC 625 Slaters Lane Fourth Floor Alexandria, VA 22314	⊠ Enclosed     □ Authorized to be cl	harged to deposit account			
23364 PATENT TRADEMARK OFFICE		8. Deposit Account N	umber: 02-0200			
TATE TO SELLINATE OF THE		ATTACH DUPLICATE COR	PY OF THIS PAGE IF PAYING BY DEPC	SIT ACCOUNT		
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.						
Richard E. Fichter	Richal	E Fichto	November	7, 2001		
Name of Person Signing	)	Signature	Date	€		
Total number of pages including cover sheet, attachments and document: 3						

**PATENT** REEL: 012300 FRAME: 0851

## ASSIGNMENT

WHEREAS, I (we). Shaw-Ching Chang, Ming-Wen Tsai, Chih-Wei Huang, Yu-Chi Chung whose post office address(es) appear(s) below, hereinafter referred to as Assignor, is(are) the owner of certain new and useful "Carrier Dispatch and Transfer Method" improvements in (hereinafter referred to as the Invention) for which an application for United States Letters Patent was are executed on even date herewith ☐ executed on: I filed on: Serial No .: ☐ established by PCT International Patent Application No.: filed: designating the United States of America

WHEREAS, Institute For Information Industry

whose post office address is 11F., 106, Hoping E. Rd., Sec. 2, Taipei, Taiwan R. O. C.

hereinafter referred to as Assignee, is desirous of acquiring the entire right, title and interest in and to the same in the United States;

NOW, THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged, I (we), Assignor, by these presents do sell, assign and transfer unto said Assignee, the entire right, title, and interest in and to said Invention and application throughout the United States of America, including any and all Letters Patent granted on any division, continuation, continuation-in-part and reissue of said application.

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) in the United States 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.

ALSO, Assignor hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any and all 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 Assignce'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.

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 Shaw-Ching Chang Where Signed Taiwan R. O. C.	Address 11F., 106, Hoping E. Rd., Sec. 2, Taipei, Taiwan R. O. C.
Date October 31, 2001	Signature Shaw Ching Chang
	(Notarization preferred but not required)
	SS.
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:

■ Continued on Next Page

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**PATENT** REEL: 012300 FRAME: 0852

## **ASSIGNMENT**

Page 2

And in the second second	Address
Assignor Name Ming Won Toni	11F., 106, Hoping E. Rd., Sec. 2, Taipei, Taiwan
Ming-Wen Tsai	R. O. C.
Where Signed Trivor B. O. C.	<b>\</b>
Taiwan R. O. C.	(C:
Date October 31, 2001	Signature Mrny-Wen Train
	(Notarization preferred but not required)
	SS.
Before me personally appeared said	
this instrument to be his (her) free act and deed this	day of, 20
	Notary public
	My Commission Expires:
Assignor Name	Address
Chih-Wei Huang	11F., 106, Hoping E. Rd., Sec. 2, Taipei, Taiwan
Where Signed	R. O. C.
Taiwan R. O. C.	
Date	Signature 0 · D
October 31, 2001	Signature Chih- Wei Grang
	(Notarization preferred but not required)
	SS.
Before me personally appeared said	and acknowledged
this instrument to be his (her) free act and deed this	
, ,	
	Notary public
	My Commission Expires:
Assignor Name	Address
Yu-Chi Chung	11F., 106, Hoping E. Rd., Sec. 2, Taipei, Taiwan
Where Signed	R. O. C.
Taiwan R. O. C.	
Date	Signature V 21
October 31, 2001	Signature Yu-Chi Chung
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PATENT
RECORDED: 11/07/2001 REEL: 012300 FRAME: 0853