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RE	07 - 14 - 2004		EET	U.S. P. 2247					
To the H Please rea	102791		ademarks: py thereof.	2387 10/88					
1. Name of conveying party(ies):		2. Name and add	ress of receiving p						
Hsin-Chieh CHIANG, Yuan-Pang DAI, Chuei-Yu WANG Additional name(s) of conveying party(ies) attached?  YES NO		Name: INDUSTRIAL TECHNOLOGY RESEARCH INSTITUTE							
		Street Address	Street Address: No. 195, Sec. 4, Chunghsing Rd.,						
		Chutung							
3. Nature of conveyance:		City: <b>Hsinch</b>	u						
Assignment Merger Sec	Country: Tai	wan, R.O.C.	Postal Code:						
☐ Change of Name ☐ Oth	ier:								
Execution Date: 5/25/2004		Additional name(s) & address(es) attached?   YES NO							
<ul><li>4. Application number(s) or patent number</li><li>If this document is being filed together with</li><li>A. Patent Application No(s).</li></ul>		e execution date of B. Patent No.(s).							
The Full Proposition Pro(e).		D. Tuto. (5).		, , ,					
Ado	ditional numbers attac	   hed?	NO //	7-2-04 )882247					
<ul> <li>5. Name and address of party to whom correspondence concerning document should be mailed:</li> <li>Name: HARNESS, DICKEY &amp; PIERCE, P.L.C.</li> <li>Street Address: P.O. BOX 8910</li> <li>City: RESTON State: VA ZIP: 20195</li> <li>Country: USA</li> </ul>				s involved: One (1)					
		<ul> <li>7. Total fee (37 C.F.R. § 3.41): \$40.00</li> <li>☑ Enclosed</li> <li>☑ Authorized to be charged to deposit account, if no fee attached.</li> </ul>							
						8. Deposit account	nt number: <u>08-07</u>	<u>50</u>	
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9. Statement and signature.	11	7 / N							
To the best of my knowledge and l copy of the original document.	belief, the foregoly of in	nffrmation is true a	nd correct and an	y attached copy is a true					
John A. Castellano/35,094  Name of Person Signing/Reg. No.		Signature July 2, 2004 Date							
Total number of pag	es including cover she	eet, attachments, an	d document: Thr	ee (3)					

JAC/tsh

## **ASSIGNMENT**

Atty. Docket No.

WHEREAS, the undersigned, hereinafter referred to collectively as Assignor, has invented:

## FULL HARDWARE BASED TCP/IP TRAFFIC OFFLOAD ENGINE (TOE) DEVICE AND THE METHOD THEREOF

for which Assignor is about to make or has made United States or International application for patent

(a)	<b>⊠</b>	executed on even date preparatory to filing (each inventor should sign this Assignment on the same day as he/she signs the Declaration and Power of Attorney);
(b)		executed on,; or
(c)		filed on, and assigned Serial No or PCT Internationa Application No;
(d)		U.S. Patent No, issued; and

WHEREAS, INDUSTRIAL TECHNOLOGY RESEARCH INSTITUTE, hereinafter referred to as Assignee, is desirous of acquiring an interest therein: No. 195, Sec. 4, Chunghsing Rd., Chutung, Hsinchu, Taiwan, R.O.C

NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy whereof is hereby acknowledged, Assignor by these presents does sell, assign and transfer unto Assignee and its successors in interest, the full and exclusive right, title and interest in the United States of America and all foreign countries, including the right to claim priority under the laws of the United States, the Paris Convention, and any foreign countries, to the said invention as described in the aforesaid application, said application for patent and all Letters Patent therefor to be held and enjoyed by Assignee to the full end of the term for which said Letters Patent are granted and any extensions thereof as fully and entirely as the same would have been held by Assignor had this assignment and sale not been made, and the right to recover for past infringements of, or liabilities for, any of the rights relating to any of said applications or patents resulting therefrom;

Assignor hereby covenants and agrees to execute all instruments or documents required or requested for the making and prosecution of any applications of any type for patent in the United States and in all foreign countries including, but not limited to, any provisional, continuation, continuation-in-part, divisional, renewal or substitute thereof, and as to letters patent any reissue, re-examination, or extension thereof, and for litigation regarding, or for the purpose of protecting title and to the said invention, the United States application for patent, or Letters Patent therefor, and to testify in support thereof, for the benefit of Assignee without further or other compensation than that above set forth;

Assignor hereby covenants that no assignment, sale or agreement or encumbrance has been or will be entered into which would conflict with this Assignment; and

Assignor hereby requests the Commissioner of Patents and Trademarks to issue said Letters Patent of the United States of America to Assignee, and requests that any official of any country or countries foreign to the United States, whose duty it is to issue or grant patents and applications as a foresaid, to issue said Letters Patent, Utility Model Registration or Inventor's Certificate to Assignee.

The undersigned hereby grant(s) the law firm of Harness, Dickey & Pierce, P.L.C. 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.

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## **ASSIGNMENT**

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First Inventor  Hair- Chiang 2064, 1, 25	
Dated	
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Fifth Inventor	
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Sixth Inventor	
Dated	
Seventh Inventor	
Seventi inventor	
Dated	

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