08-21-1998

FORM PTO-1595



ET O.S.

U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

Attorney Docket No: ITRI1114 100797744 To the Honorable Assistant Commissioner for Patents: Please record the attached original documents or copy thereof. 2. Name and address of receiving party(ies): 1. Name of conveying party(ies): Name: Industrial Technology Research Institute (1) Chia-Chi Huang, (2) Shin-Iuan Wang, and (3) Yung-Liang Address: 14 Bldg., 195-11 Sec. 4, Chung Hsing Rd Huang Additional name(s) of conveying party(ies) attached? Yes X No 3. Nature of conveyance: City: Chutung, Hsinchu Country: TAIWAN, R.O.C. ZIP: 31015 x Assignment Merger Security Agreement Change of Name Other Additional name(s) & address(es) attached? Yes X No Execution date: (1) 7/24/98, (2) 7/31/98, and (3) 7/24/98 4. Application number(s) or patent number(s): B. Patent No(s). A. Patent Application No(s). Additional numbers attached? Yes X No If this document is being filed together with a new application, the execution date of the application is: <u>July 24 and 31, 1998</u> 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved: 1 concerning document should be mailed: Michael S. Smith Patent Agent, Esq. CHRISTENSEN O'CONNOR JOHNSON & KINDNESSPLLC 8. The Commissioner is hereby authorized to charge any fees 1420 Fifth Avenue under 37 C.F.R. §§ 1.16, 1.17 and 1.18 which may be Suite 2800 required during the entire pendency of the application, or Seattle, WA 98101-2347 credit any overpayment, to Deposit Account No. 03-1740. (206) 682-8100 This authorization also hereby includes a request for any extensions of time of the appropriate length required upon the filing of any reply during the entire prosecution of this 08/19/1998 DNGUYEN 00000132 09132859 application. A copy of this sheet is enclosed. 61-FC:561 DO NOT USE THIS SPACE 9. 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. Michael S. Smith Patent Agent Name of Attorney or Agent Registration No. 39,563

ITRI\11449151.DOC

Direct Dial (206) 224-0725

OMB No. 0651-0011 (exp. 4/94)

PATENT REEL: 9388 FRAME: 0025

Total number of pages including cover sheet, attachments and document: 4

ASSIGNMENT

WHEREAS, we, Chia-Chi Huang, residing at 2nd Floor, No. 10, Lane 127, Shih Pin Road, Hsinchu, Taiwan, R.O.C., Shin-Iuan Wang, residing at 9 Alley 8, Lane 137, Cheng-Beei St., Hsinchu, Taiwan, R.O.C., and Yung-Liang Huang, residing at 25 Lane 147, Pao Hsin Road, Pao San Hsiang, Hsinchu, Taiwan, R.O.C., are the inventors named in the application for Letters Patent of the United States for our invention entitled AN FFT-BASED CDMA RAKE RECEIVER SYSTEM AND METHOD;

AND, WHEREAS, Industrial Technology Research Institute, a Taiwan, R.O.C., having a principal place of business at 14 Bldg., 195-11 Sec. 4, Chung Hsing Rd., Chutung, Hsinchu 31015, Taiwan, R.O.C. (hereinafter referred to as ASSIGNEE), is desirous of acquiring our entire right and title to and interest in said Letters Patent and the invention disclosed in said Letters Patent;

NOW, THEREFORE, for sufficient, good and valuable consideration, the receipt of which is hereby acknowledged, we do hereby sell, assign and transfer unto ASSIGNEE our entire right and title to and interest in said Letters Patent and said invention, including the right to apply for international patents and patents thereon in foreign countries in our names or in the name of ASSIGNEE, said invention and all applications and patents on said invention to be held and enjoyed by ASSIGNEE as entirely as the same would have been held and enjoyed by us had this sale, assignment and transfer not been made, and we do hereby further agree and promise to execute all instruments and render all such assistance as ASSIGNEE may request in order to make and prosecute any and all applications on said invention, to enforce any and all patents on said invention, and to confirm in ASSIGNEE legal title to said invention and all applications and patents on said invention, all without charge to ASSIGNEE but at no expense to us.

	The delle
	Chia-Chi Huang
	Date: July 24 1998
Witnessed by:	Chun-dway ohen
	Signature Printed Name: Chun-chuang chen
	Date: July 24 1998

*********	***************
	Shin Iwan Wang Shin-Iuan Wang
	Shin-Iuan Wang
	Date: July 31, 1998
Witnessed by:	
	Chun-chung chen
	Signature Printed Name: Chun-chung Chev
	Date: July 31, 1998

	Yung-Liong Huang
	Yung-Liang Huang
	Date: July 31, 1998
Witnessed by:	·
	chun-chuang chen
	Signature Printed Name: chun chuang chen
	Date: July 31, 1998
MSS:jh	

TTRI\11449124.DOC