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FORM PTO-1595 (Rev. 3/01) COMD NO. 0651-0011 exp. 5/31/2002		Record: F	PARTMENT OF COMMERCE Patent and Trademark Office	
To the Honorable Commissioner of Patents and Trademarks. Please record the attached original documents or copy thereof.				
1. Name of conveying party(ies): Robert D. Cavin Additional name(s) of conveying party(ies) attached? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes		2. Name and address of receiving party(ies): Name: <u>Intel Corporation</u> Internal Address: _____ Street Address: <u>2200 Mission College Blvd.</u> City: <u>Santa Clara</u> State/Provence: <u>CA</u> Zip: <u>95052</u> Country: <u>USA</u> Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
3. Nature of Conveyance <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other:		Execution Date(s): <u>April 3, 2002</u>		
4. Application Number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: _____ A. Patent Application No.(s) <u>10/039,649</u> B. Patent No.(s) Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No				
5. Name and address of party to whom correspondence concerning document should be mailed: Peter Lam Name: <u>Blakely, Sokoloff, Taylor &amp; Zafman LLP</u> Internal Address: _____ Street Address: <u>12400 Wilshire Boulevard, 7<sup>th</sup> Floor</u> City: <u>Los Angeles</u> State: <u>California</u> Zip: <u>90025</u>		6. Total number of applications and patents involved: <u>1</u> 7. Total Fee (37 CFR 3.41).....\$40.00 <input checked="" type="checkbox"/> Enclosed <input checked="" type="checkbox"/> Authorized to be charged to deposit account 8. Deposit Account Number: <u>02-2666</u> (Attach duplicate copy of this page if paying by deposit account)		
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9. Statement and signature. <i>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.</i>				
Peter Lam, Reg. No. 44,855 Name of Person Signing		[Signature] Signature		April 11, 2002 Date
Total number of pages including cover sheet, attachments, and document: <u>3</u>				

Mail documents to be recorded with required cover sheet information to:  
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Atty. Docket No.: 42390.P13455

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01 FC:581 40.00 DP

**ASSIGNMENT**

(For Execution After Filing Patent Application)

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged, I \_\_\_\_\_,

the undersigned, Robert D. Cavin

hereby sell, assign, and transfer to Intel Corporation

a corporation of Delaware, having a principal place of business at 2200 Mission College Blvd, Santa Clara, California, 95052, ("Assignee"), and its successors, assigns, and legal representatives, the entire right, title, and interest for the United States and all foreign countries, in and to any and all improvements that are disclosed in the application for the United States patent that was filed December 31, 20 01 and assigned Application No. 10/039,649 and is entitled

INCREASING DATA THROUGHPUT ON A WIRELESS LOCAL AREA NETWORK IN THE PRESENCE OF INTERMITTENT INTERFERENCE

and in and to said application and all divisional applications, continuation applications, continued prosecution applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions, and all other patent applications that have been or shall be filed in the United States and all foreign countries on any of said improvements; and in and to all original patents, reissued patents, reexamination certificates, and extensions that have been or shall be issued in the United States and all foreign countries on said improvements; and in and to all rights of priority resulting from the filing of said United States application;

agree that said Assignee may apply for and receive a patent or patents for said improvements in its own name; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns, and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all divisional applications, continuation applications, continued prosecution applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions, and all other patent applications on any and all said improvements; execute all rightful oaths, assignments, powers of attorney, and other papers; communicate to said Assignee, its successors, assigns, and representatives all facts known to the undersigned relating to said improvements and the history thereof; and generally assist said Assignee, its successors, assigns, or representatives in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements, and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns, and legal representatives; and

covenant with said Assignee, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Date: April 3, 2002 Robert D. Cavin  
Name: Robert D. Cavin

Date: \_\_\_\_\_, 20 \_\_\_\_  
Name: \_\_\_\_\_

Date: \_\_\_\_\_, 20 \_\_\_\_  
Name: \_\_\_\_\_

Date: \_\_\_\_\_, 20 \_\_\_\_  
Name: \_\_\_\_\_

Date: \_\_\_\_\_, 20 \_\_\_\_  
Name: \_\_\_\_\_

Date: \_\_\_\_\_, 20 \_\_\_\_  
Name: \_\_\_\_\_

State of: \_\_\_\_\_ }  
County of: \_\_\_\_\_ } SS. Assignment Document Return Address:  
BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP  
12400 Wilshire Blvd., Seventh Floor  
Los Angeles, California 90025-1026  
(408) 720-8598

On this \_\_\_\_\_ day of \_\_\_\_\_ 20 \_\_, before me, \_\_\_\_\_,  
the undersigned Notary Public, personally appeared \_\_\_\_\_

personally known to me  proved to me on the basis of satisfactory evidence to  
be the person(s) whose name(s) subscribed to the within instrument, and  
acknowledged that executed it.

WITNESS my hand and official seal.

\_\_\_\_\_  
Notary's Signature