10-13-1999

**FORM PTO-1595** 

M20 9.29.99



101169866

HEET

U.S. Department of Commerce Patent and Trademark Office

To the Honorable Commissioner of Patents and Trademarks. Please	ecord the attached original documents or copy thereof.			
Name of conveying party(ies):	Name and Address of receiving party(ies):			
Patrick C. Neil	Name: Texas Instruments Incorporated			
Robert Craig Hugus Ananth S. Vijalapuram	Address: P. O. Box 655474, M.S. 3999			
, and the C. Vijalaparam	City: Dallas			
	State: Texas Zip: 75265			
Additional name(s) & address(es) attached? Yes No	Additional name(s) & address(es) attached? Yes No			
3. Nature of Conveyance:				
X Assignment Merger				
Security Agreement Change of Name				
Other				
Execution Date: 9/17/98, 9/30/98	108735			
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: 9/17/98, 9/30/98				
A. Patent Application No.(s)	A. Patent Application No.(s)  B. Patent No.(s)			
Additional surphore attached? Voc. No.	Additional numbers attached? Yes No.			
Additional numbers attached? Yes No Additional numbers attached? Yes No				
<ol><li>Name and address of party to whom correspondence concerning document should be mailed:</li></ol>	Number of applications and patents involved:1			
Name: Christopher L. Maginniss				
Address: Texas Instruments Incorporated P. O. Box 655474, M.S. 3999				
City: Dallas				
State: Texas Zip: 75265				
<del></del>	7. Amount of fee enclosed or authorized to be charged: \$80.00			
28. Deposit account number: 20-0668				
DO NOT US THIS SPACE				
9. Statement and signature.	9990			
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.				
document.				
Christopher Signature Name o	L Maginniss, Reg. No. 30,288			
	₹			
Total number of pages including of	erspeet, attachments and document:3			

## ASSIGNMENT

WHEREAS, I, the undersigned inventor (or one of the undersigned joint inventors), of residence as listed, having invented certain new and useful improvements as below entitled, for which application for United States Letters Patent is made, the said application having been executed on the date set forth below; and

WHEREAS, TEXAS INSTRUMENTS INCORPORATED, a corporation organized and existing under the laws of the State of Delaware, with a place of business at 7839 Churchill Way, MS 3999, Dallas, Texas 75251, is desirous of acquiring my entire right, title and interest in and to the said invention, and to the said application and any Letters Patent that may issue thereon;

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, I hereby sell and assign to the said TEXAS INSTRUMENTS INCORPORATED, its successors and assigns, my entire right, title and interest in and to the said invention and in and to the said application and all patents which may be granted therefor, and all divisions, reissues, substitutions, continuations and extensions thereof; and I hereby authorize and request the Commissioner of Patents to issue all patents for said invention, or patents resulting therefrom, insofar as my interest is concerned, to the said TEXAS INSTRUMENTS INCORPORATED, as assignee of my entire right, title and interest.

I also hereby sell and assign to TEXAS INSTRUMENTS INCORPORATED, its successors and assigns, my foreign rights to the invention disclosed in said application, in all countries of the world, including the right to file applications and obtain patents under the terms of the International Convention for the Protection of Industrial Property, and of the European Patent Convention, and further agree to execute any and all patent applications, assignments, affidavits, and any other papers in connection therewith necessary to perfect such patent rights.

I hereby further agree that I will communicate to said TEXAS INSTRUMENTS INCORPORATED, or to its successors, assigns, and legal representatives, any facts known to me respecting said invention, and at the expense of said assignee company, testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation, reissue and substitute applications, make all lawful oaths, and generally do everything possible to aid said TEXAS INSTRUMENTS INCORPORATED, its successors, assigns and nominees to obtain and enforce proper patent protection for said invention in all countries.

IN WITNESS WHEREOF, I hereunto set hand and seal this day and year:

Title of Invention	METHOD AND APPARATUS FACILITATING INSERTION AND REMOVAL OF MODULES IN A COMPUTER SYSTEM			
Signature of Inventor and Name	Patrick C. Neil	Robert Craig Hugus	Ananth S. Vijalapuram	
Date	9/30/98			
Residence (City, State & County)	229 High Brook Drive, Richardson, Collin County, Texas 75080	2610 Valley Ridge Lane, Sherman, Grayson County, Texas 75092	5401 Indpendence Parkway, #701, Plano, Collin County, Texas 75023	
Date Application Executed	9130198			

After recording, return Assignment to:

Christopher L. Maginniss Texas Instruments Incorporated P. O. Box 655474, M/S 3999 Dallas, Texas 75265

DAL01:395994.1

PATENT REEL: 010296 FRAME: 0620

## **ASSIGNMENT**

WHEREAS, I, the undersigned inventor (or one of the undersigned joint inventors), of residence as listed, having invented certain new and useful improvements as below entitled, for which application for United States Letters Patent is made, the said application having been executed on the date set forth below; and

WHEREAS, TEXAS INSTRUMENTS INCORPORATED, a corporation organized and existing under the laws of the State of Delaware, with a place of business at 7839 Churchill Way, MS 3999, Dallas, Texas 75251, is desirous of acquiring my entire right, title and interest in and to the said invention, and to the said application and any Letters Patent that may issue thereon:

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, I hereby sell and assign to the said TEXAS INSTRUMENTS INCORPORATED, its successors and assigns, my entire right, title and interest in and to the said invention and in and to the said application and all patents which may be granted therefor, and all divisions, reissues, substitutions, continuations and extensions thereof; and I hereby authorize and request the Commissioner of Patents to issue all patents for said invention, or patents resulting therefrom, insofar as my interest is concerned, to the said TEXAS INSTRUMENTS INCORPORATED, as assignee of my entire right, title and interest.

I also hereby sell and assign to TEXAS INSTRUMENTS INCORPORATED, its successors and assigns, my foreign rights to the invention disclosed in said application, in all countries of the world, including the right to file applications and obtain patents under the terms of the International Convention for the Protection of Industrial Property, and of the European Patent Convention, and further agree to execute any and all patent applications, assignments, affidavits, and any other papers in connection therewith necessary to perfect such patent rights.

I hereby further agree that I will communicate to said TEXAS INSTRUMENTS INCORPORATED, or to its successors, assigns, and legal representatives, any facts known to me respecting said invention, and at the expense of said assignee company, testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation, reissue and substitute applications, make all lawful oaths, and generally do everything possible to aid said TEXAS INSTRUMENTS INCORPORATED, its successors, assigns and nominees to obtain and enforce proper patent protection for said invention in all countries.

IN WITNESS WHEREOF, I hereunto set hand and seal this day and year:

Title of Invention	METHOD AND APPARATUS FACILITATING INSERTION AND REMOVAL OF MODULES IN A COMPUTER SYSTEM		
Signature of Inventor and Name	Patrick C. Neil	Robert Craig Hugus	Ananth S. Vijalapuram
Date		09/17/98	09/17/98
Residence (City, State & County)	229 High Brook Drive, Richardson, Collin County, Texas 75080	2610 Valley Ridge Lane, Sherman, Grayson County, Texas 75092	5401 Indpendence Parkway, #701, Plano, Collin County, Texas 75023
Date Application Executed		09/17/98	09/17/98

After recording, return Assignment to:
Christopher L. Maginniss
Texas Instruments Incorporated
P. O. Box 655474, M/S 3999
Dallas, Texas 75265

RECORDED: 09/29/1999

DAL01:395994.1

PATENT REEL: 010296 FRAME: 0621