



To the Honorable Commissioner of Pate.

101296721

original documents or copy thereof.

10525 U.S. PTO  
09/507249  
02/18/00

1. Name of conveying party(ies):

Name(s): Magnus G. Karlsson  
Norayda N. Humphrey  
Gregory Lee Christison

2. Name and address of receiving party:

Name(s): Texas Instruments Incorporated

Address:

7839 Churchill Way, MS 3999  
Dallas, Texas 75251

Additional name(s) of conveying part(ies) attached?  Yes  No

2/18/00

3. Nature of conveyance:

- Assignment  Merger
- Security Agreement  Change of Name
- Other:

Execution Date: 16 and 17 February, 2000

Additional name(s) and address(es) attached?  Yes  No

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: 16 and 17 February, 2000

A. Patent Application No.(s)

B. Patent No.(s)

09/507 249

Additional numbers attached?  Yes  No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name:  
Tammy L. Williams

Address:  
Texas Instruments Incorporated  
P.O. Box 655474, MS 3999  
Dallas, TX 75265

6. Total number of applications and patents involved:

7. Total fee (37 CFR 3.41) .....\$40

- Enclosed
- Authorized to be charged to deposit account

8. Deposit account number:

20-0668

(Attach duplicate copy of this page if paying by deposit account)

03/24/2000 JSMBZZ 00000100 200668 09507249

01 FC:581 40.00 CH

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.

Rodney M. Anderson  
Name of person Signing

Signature

18 Feb 2000  
Date

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

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**ASSIGNMENT**


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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

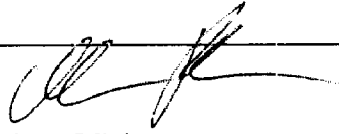
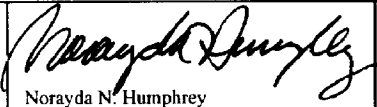

WHEREAS, TEXAS INSTRUMENTS INCORPORATED, a corporation organized and existing under the laws of the State of Delaware, with a place of business at 7839 Churchill Way, MS 3999, Dallas, Texas 75251, is desirous of acquiring my entire right, title and interest in and to the said invention, and to the said 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 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 and Trademarks to issue all patents for said invention, or patent 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	HARDWARE ACCELERATION FOR REASSEMBLY OF MESSAGE PACKETS IN A UNIVERSAL SERIAL BUS PERIPHERAL DEVICE		
SIGNATURE OF INVENTOR AND NAME	 Magnus G. Karlsson	 Norayda N. Humphrey	 Gregory Lee Christison
DATE	2-17-00	2-17-00	2-16-00
RESIDENCE (City, County, State)	4614 Monte Vista Lane, McKinney, Collin County, Texas 75070	2802 Cheverny Drive, McKinney, Collin County, Texas 75070	2522 High Pointe, McKinney, Collin County, Texas 75070
DATE APPLICATION EXECUTED	2/17/2000 RAA	2/17/2000 RAA	2/16/2000 RAA

After recording returning Assignment to:

Tammy L. Williams, Esq.  
Texas Instruments Incorporated  
P.O. Box 655474, M/S 3999  
Dallas, Texas 75265