FORM PTO-1595



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U.S. Department of Commerce Patent and Trademark Office

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o the Honorable Commissioner of Patents and Trademarks. Please r	record the attached original documents or copy thereof.
Name of conveying party(ies):	Name and Address of receiving party(ies):
Andrea Bonelli,	Name: Texas Instruments Incorporated
Francois Bauduin,	Address: P. O. Box 655474, M.S. 3999
	City: Dallas
0/////01	State Texas Zip: 75265
Additional name(s) & address(es)	
Attached? Yes X No	Additional name(s) & address(es) attached? YesX_ No
3. Nature of Conveyance:	
X Assignment Merger	
Security Agreement Change of Name	
Other	
Execution Date: <u>February 25, 2002</u> .	
 Application number(s) or patent number(s). If this document is being filed together with a new application, the experiences. 	execution date of the application is: February 25, 2002
A. Patent Application No.(s)	B. Patent No.(s)
A. Talent Application 100.(6)	
Additional numbers attached?YesX No	Additional numbers attached? YesX No
 Name and address of party to whom correspondence concerning document should be mailed: 	6. Number of applications and patents involved: <u>1</u>
Name: Ronald O. Neerings	
Address: Texas Instruments Incorporated P. O. Box 655474, M.S. 3999 City: Dallas	
State: <i>Texas</i> Zip: 75265	
	7. Amount of fee enclosed or authorized to be charged: \$40.00
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> **PATENT REEL: 012830 FRAME: 0651**

ASSIGNMENT

WHEREAS, TEXAS INSTRUMENTS FRANCE (hereinafter TIF), a French company of Avenue Bel Air BP5, 06271 Villeneuve-Loubet Cedex, France and, by operation of French Law, the beneficial owners of all right, title and interest in an invention for which an application for a patent is to be filed in the French Patent Office as 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, Mail Station 3999, Dallas, Texas 75251, USA, is desirous of acquiring the entire right, title and interest in and to the said invention outside of France, and in and to patent applications filed outside of France and any Patent that may be granted thereon;

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, by this Assignment,

TIF sells and assigns to the said TEXAS INSTRUMENTS INCORPORATED, its successors and assigns, the entire right, title and interest in and to the said invention in the U.S.A. and in all other countries outside of France; together with the right to file applications and obtain patents in any other country or group of countries, and to claim priority under the terms of the International Convention for the Protection of Industrial Property or any other relevant convention;

TIF hereby authorizes and requests the Commissioner of Patents to issue all U.S. patents for said invention, or patents resulting therefrom, insofar as our interest is concerned to the said TEXAS INSTRUMENTS INCORPORATED, as assignee of the entire right, title and interest. TIF further agrees to execute any and all patent applications, assignments, affidavits, and any other papers in connection therewith necessary to perfect patent rights, and generally to 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.

Title of Invention: Serial Data Link With Automatic Power Down

Inventor(s): Andrea Bonelli, and François Bauduin

Internal Reference: TIF-31761

European Patent Application No.: 01402729.6, Filed: October 19, 2001

TIF-31761

PATENT REEL: 012830 FRAME: 0652

IN WITNESS WHEREOF this Assignment has been executed as set forth below:

Executed for and on behalf of TEXAS INSTRUMENTS FRANCE

Name: Christian Torbo

Title: Managing Director

Date: February 25, 2002

Executed for and on behalf of TEXAS INSTRUMENTS INCORPORATED

By: Makein Chang

Name: Frederick J. Telecky, Jr.

Title: Senior Vice President and General Patent Counsel

Date: 3-5-2001

ACKNOWLEDGMENT

I, Andrea Bonelli, and Francois Bauduin, inventors of certain new and useful improvements in the above identified invention for which application for a Patent is about to be made, acknowledge that I am an employee of TEXAS INSTRUMENTS FRANCE, and that my invention and all rights in it belong to Texas Instruments France, by virtue of operation of law.

I hereby further agree that I will communicate to TEXAS INSTRUMENTS FRANCE or to its successors, assigns and legal representatives, any facts known to me respecting said invention, and at the expense of TEXAS INSTRUMENTS FRANCE, to 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 FRANCE, its successors, assigns and nominees to obtain and enforce proper patent protection for said invention in all countries.

IN WITNESS WHEREOF, the or each of said inventor has hereto set his hand and seal:

Name:

Andrea Bonelli

Signature:

125 February 2002

Name:

Date:

François Bauduin

RECORDED: 04/19/2002

Signature:

J

Date:

25 February 2003

TIF-31761

PATENT REEL: 012830 FRAME: 0654