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TIF-28464

FORM PTO-1595		 101205291		U.S. Department 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): GERARD CHAUVEL SERGE LASSERRE DOMINIQUE d'INVERNO Additional name(s) & address(es) Attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			2. Name and Address of receiving party(ies): Name: Texas Instruments Incorporated Address: P. O. Box 655474, M.S. 3999 City: Dallas State: Texas Zip: 75265 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: <u>June 21, 1999, and June 22, 1999</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: <u>June 21, 1999, and June 22, 1999.</u> <div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> A Patent Application No.(s) </div> <div style="width: 45%;"> B. Patent No.(s) 09/434606 </div> </div> <div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No </div> <div style="width: 45%;"> Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No </div> </div>					
5. Name and address of party to whom correspondence concerning this document should be mailed: <div style="border: 1px solid black; border-radius: 50%; width: 100px; height: 100px; display: flex; align-items: center; justify-content: center; margin: 10px auto;"> 40.00 CH </div> Name: Ronald O. Neerings Address: Texas Instruments Incorporated P. O. Box 655474, M.S. 3999 City: Dallas State: Texas Zip: 75265			6. Number of applications and patents involved: <u>1</u> 7. Amount of fee enclosed or authorized to be charged: <u>\$40.00</u> 8. Texas Instruments Incorporated, Account Number: <u>20-0668</u>		
DO NOT USE THIS SPACE					
9. Statement and signature. <i>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</i> <div style="display: flex; justify-content: space-between; align-items: flex-end;"> <div style="width: 30%; text-align: center;">  _____ Signature </div> <div style="width: 30%; text-align: center;"> <u>Ronald O. Neerings, Reg. No. 34,227</u> Name of Person Signing </div> <div style="width: 30%; text-align: center;"> <u>11/05/99</u> Date </div> </div>					
Total number of pages including cover sheet, attachments and document: <u>4</u>					

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ASSIGNMENT

WHEREAS, TEXAS INSTRUMENTS FRANCE, (hereinafter TIF), a French Company of Avenue Bel Air BP5, 06721 Villeneuve Loubet Cedex, Nice, France, and by operation of French Law, the beneficial owners of all right, title and interest in an invention for which it has filed application in its own name for letters patent in France was 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, is desirous of acquiring the entire right, title and interest in and to said invention, and in and to all patent applications filed in respect of and any Letters Patent that may issue 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 and in and to the patent application identified below and all patents which may be granted therefor, and all divisions, reissues, substitutions, continuations, and extensions thereof; and 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.

ACKNOWLEDGMENT

I, Gerard Chauvel, Serge Lasserre, and Dominique d'Inverno, inventors of certain new and useful improvements in the above entitled invention for which application for United States Letters Patent is about to be made, acknowledge that I am a employee of TEXAS INSTRUMENTS FRANCE, that my invention was made in the course of my normal or specifically assigned duties as an employee of TEXAS INSTRUMENTS FRANCE and that my invention and all rights in it belong to TEXAS INSTRUMENTS FRANCE.

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, each said inventor has hereto set his hand and seal:

GERARD CHAUVEL

June 22, 1997
Date

SERGE LASSERRE

June 22, 1997
Date

DOMINIQUE D'INVERNO

June 22, 1997
Date

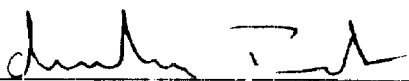
Title of Invention: DIGITAL SIGNAL PROCESSOR WITH DIRECT AND
VIRTUAL ADDRESSING

Inventors: Gerard Chauvel, Serge Lasserre, and Dominique d'Inverno

European Patent Application No. 99401022.1, Filed: 04/22/99

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

Executed for and on behalf of TEXAS INSTRUMENTS FRANCE

By: 

Name: Dominique d'Inverno

Title: Managing Director

Date: June 1st, 1999

Executed for and on behalf of TEXAS INSTRUMENTS INCORPORATED

By: 

Name: Richard L. Donaldson

Title: Senior Vice President and
General Patent Counsel

Date: July 1, 1999