

03-01-2001

FORM PTO-1595

Docket Number: TI-31284

U.S. Department of Commerce

Patent and Trademark Office

To the Ass't Commissioner for Patents.

101624031

copy thereof.

## 1. Name of conveying party(ies):

Timothy Schmidl  
Mohammed Nafie  
Anand Dabak

2-5-01

## 2. Name and Address of receiving party(ies):

Name: Texas Instruments Incorporated  
Address: P. O. Box 655474 M/S 3999  
City: Dallas, TX 75265  
Country: United States of America

Additional name(s) & address(es) attached? ☐ Yes ☒ No

## 3. Nature of Conveyance:

☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Other \_\_\_\_\_

Execution Date: Timothy M. Schmidl and Anand G. Dabak 01/12/01; Mohammed Nafie 01/22/01

## 4. Application number(s) or patent number(s).

☒ This document is being filed together with a new application.

09/777203

Execution date of the application: Timothy M. Schmidl and Anand G. Dabak 01/12/01; Mohammed Nafie 01/22/01

Title: WIRELESS COMMUNICATIONS WITH EFFICIENT CHANNEL CODING

## A. Patent Application No.(s)

S.N

Additional number attached? ☐ Yes ☒ No

## B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

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

Ronald O. Neerings  
Texas Instruments Incorporated  
P. O. Box 655474, M/S 3999  
Dallas, TX 75265  
Tel: (972) 917-4371  
TI-31654

6. Number of applications and patents involved:   (1)  

7. Amount of fee enclosed or authorized to be charged: \$40.

8. Deposit Account No: 20-0668

02/28/2001 DEBYRNE 00000117 200668 09777203

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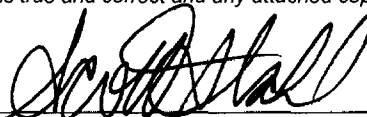
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## 9. Statement and signature.

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.

2-5-01

Date



Scott B. Stahl, Reg. No. 33,795

Total Number of Pages Including Cover Sheet, Attachments and Document:   2

# 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

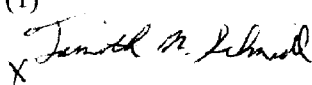
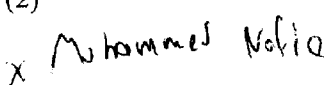
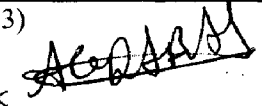
WHEREAS, TEXAS INSTRUMENTS INCORPORATED, a corporation organized and existing under the laws of the State of Delaware, with its principal office at 7839 Churchill Way, M.S. 3999, Dallas, TX 75251, is desirous of acquiring my entire right, title and interest in and to the said invention, and to the said 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	WIRELESS COMMUNICATIONS WITH EFFICIENT CHANNEL CODING		
SIGNATURE OF INVENTOR AND NAME	(1)  X Timothy M. Schmidl	(2)  X Mohammed Nafie	(3)  X Anand G. Dabak
DATE	X Jan. 12, 2001	X Jan 22, 2001	X Jan 12, 2001
RESIDENCE (City, County, State)	Dallas, Dallas County, Texas	Richardson, Dallas County, Texas	Plano, Collin County, Texas
DATE APPLICATION EXECUTED	X Jan. 12, 2001	X Jan 22, 2001	X Jan 12, 2001

After recording return Assignment to:

Ronald O. Neerings  
Texas Instruments Incorporated  
P. O. Box 655474, M/S 3999  
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