

06-15-2000



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MPA 5-2400

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Assignment **Security Agreement**

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U.S. PTO
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Name (line 1) Sandusky, Randall L. Execution Date Month Day Year 05122000

Name (line 2) _____

Second Party

Name (line 1) _____ Execution Date Month Day Year _____

Name (line 2) _____

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If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment.)

Name (line 1) Texas Instruments Incorporated

Name (line 2) A Corporation of Delaware

Address (line 1) 7839 Churchill Way, M/S 3999

Address (line 2) _____

Address (line 3) Dallas Texas/USA 75251
City State/Country Zip Code

Domestic Representative Name and Address

Enter for the first Receiving Party only.

Name _____

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Correspondent Name and Address

Area Code and Telephone Number (972) 917-5633

Name W. Daniel Swayze, Jr.

Address (line 1) Texas Instruments Incorporated

Address (line 2) P.O. Box 655474 M/S 3999

Address (line 3) Dallas, Texas 75265

Address (line 4) USA

Pages

Enter the total number of pages of the attached conveyance document including any attachments. # 1

Application Number(s) or Patent Number(s)

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Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

Patent Application Number(s)

Patent Number(s)

095711910						

If this document is being filed together with a new Patent Application, enter the date the patent application was signed by the first named executing inventor. Month Day Year 05122000

Patent Cooperation Treaty (PCT)

Enter PCT application number only if a U.S. Application Number has not been assigned.

PCT		PCT		PCT	
PCT		PCT		PCT	

Number of Properties

Enter the total number of properties involved. # 1

Fee Amount

Fee Amount for Properties Listed (37 CFR 3.41): \$ 40.00

Method of Payment: Enclosed Deposit Account

(Enter for payment by deposit account or if additional fees can be charged to the account.)

Deposit Account Number: # 20-0668

Authorization to charge additional fees: Yes No

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. Charges to deposit account are authorized, as indicated herein.

Richard A. Bachand, Reg. No. 25,107

03/22/1999

Name of Person Signing

Signature

Date

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 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 my hand and seal this day and year:

TITLE OF INVENTION	DIGITAL SIGNAL DEMODULATION USING WEIGHTED PEAK SAMPLE AVERAGING		
SIGNATURE OF INVENTOR and NAME	<i>Randall L. Sandusky</i> Randall L. Sandusky		
DATE	5.12.00		
RESIDENCE (City, County, State)	Divide, Teller County, Colorado		
DATE APPLICATION EXECUTED	5.12.00		

After recording, return Assignment to:

Texas Instruments Incorporated
7839 Churchill Way, M/S 3999
Dallas, TX 75251