10-27-2000

FORM PTO-1595 TI-24418 To the Assistant Commissioner for Patents.	101498268		
	2. Name and Address Name: TEXAS INS Address: P.O. Box 6 City: Dallas	of receiving party(les): STRUMENTS INCORPORATED	
3. Nature of Conveyance: X_ Assignment	of Name	19/059993	
4. Application number(s) or patent number(s). X This document is being filed together with a new a Execution date of the application:: 11/2/99 Title: Digital, Programmable, Spread Spectrum Clock Docket No: TI-24418 A. Patent Application No.(s) S.N. OY/YYY YYY	application.		
S.N. 0X/XXX,XXX Additional numbers attached?Yes		numbers attached?YesXNo	
5. Name and address of party to whom corresponder document should be mailed: Name: J. Dennis Moore, Reg. No. 28,885 Texas Instruments Incorporated Address: P.O. Box 655474, MS 3999 City: Dallas State: TX Zip: 75265		ns and patents involved:(1)	
Cialc. 17. Esp. 10200	8. Deposit Account No	7. Amount of fee enclosed or authorized to be charged: \$40 8. Deposit Account No: 20-0668 (Attach duplicate copy if	
	DO NOT USE THIS SPACE	county	
9/12/2000 Date	r of Pages Including Cover Sheet, Attachments and	J. Dennis Moore, Reg. No. 28,885	

10/27/2000 AAHMED1 00000024 200668 09659993 01 FC:581 40.00 CH

> PATENT REEL: 011174 FRAME: 0077

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 by me 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, 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 my hand and seal this day and year;

TITLE OF INVENTION	Digital, Programmable, Spread Spectrum Clock Generator		
SIGNATURE OF INVENTOR AND NAME	(1) * Lichard E Jerming Richard E. Jennings	(2) N/A	N/A
DATE	x Nov. 2, 1949		
RESIDENCE (City, County, State)	Garland, Dallas County, Texas		
DATE APPLICATION EXECUTED	× Mac 2, 1999		

PATENT REEL: 011174 FRAME: 0078

RECORDED: 09/12/2000