02-22-2001
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FORM PTO-1595

U.S. Department of Commerce Patent and Trademark Office

TI-29843	1619560 Patent and Trade
To the Assistant Commissioner for Patents. Please record the attached of	riginal documents or copy thereof.
1. Name of conveying party(ies):	2. Name and Address of receiving party(ies):
Suhas R. Kulhalli 12/31/00	Name: TEXAS INSTRUMENTS INCORPORATED
Suhas R. Kulhalli 12/31/00 Subhashish Mukherjee 12/18/00 Texas Instruments India Limited 1/9/01	Address: P.O. Box 655474, MS 3999
S S	City: Dallas
1. 29.01 STEATE TRANSME	State: TX Zip: 75265
,	Additional name(s) & address(es) attached? Yes _X_ No
3. Nature of Conveyance:	
XAssignmentMerger	
Security Agreement Change of Name	
Other	
Execution Date: 12/31/00; 12/18/00; 1/9/01	
4. Application number(s) or patent number(s).	
This document is being filed together with a new application.	
Execution date of the application: : 12/31/00; 12/18/00; 1/9/01 Title: Offset Correction to the Output of a Charge Coupled Device Docket No: TI-29843	
A. Patent Application No.(s) S.N. 09/703,471	B. Patent No.(s) x,xxx,xxx
Additional numbers attached?YesXNo	Additional numbers attached? YesX No
<ol> <li>Name and address of party to whom correspondence concerning document should be mailed:</li> </ol>	<ol> <li>Number of applications and patents involved:(1)</li> </ol>
Name: J. Dennis Moore, Reg. No. 28,885 Texas Instruments Incorporated	
Address: P.O. Box 655474, MS 3999	
City: Dallas	
State: TX Zip: 75265	
	7. Amount of fee enclosed or authorized to be charged: \$40
	<ol> <li>Deposit Account No: 20-0668 (Attach duplicate copy if paying by deposit account)</li> </ol>
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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 fue topy of the original docume
1/2/	//
<u>//25/01</u> Date	J. Dennis Moore, Reg. No. 28,885
Total Number of Pages Including Co	ver Sheet, Attachments and Document: _3_
)1 AAHMEDI 00000036 200668 09703471	

PATENT REEL: 011520 FRAME: 0914

## **ASSIGNMENT**

WHEREAS, the below named inventor(s) (hereinafter INVENTOR) is the inventor or an inventor of an invention for which a U.S. patent application has been filed as set forth below, and made the said invention in the course of employment by TEXAS INSTRUMENTS INDIA LIMITED, a company organized of according to the laws of India, having an office at Golf View Home, Wind Tunnel Road, Post Box No. 1708, Murgeshpalya, Bangalore 560 017, India, hereinafter (TIIN);

WHEREAS, TEXAS INSTRUMENTS INCORPORATED, a corporation organized and existing under the laws of the State of Delaware, having a place of business at 7839 Churchill Way, Mail Station 3999, Dallas, Texas 75251, USA, is desirous of acquiring our entire right, title interest in and to the said invention outside of India, and in 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, by this Assignment, TIIN and INVENTOR sell and assign 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 India; in and to the U.S. patent application as identified below and all patents which may be granted therefor, and all divisions, reissues, substitutions, continuations, and extensions thereof; and to file applications and obtain patents in its own name in any said 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;

TIIN and INVENTOR hereby authorize and request 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.

TIIN and INVENTOR further agree to communicate to TEXAS INSTRUMENTS INCORPORATED or to its successors, assigns and legal representatives, any facts known to them respecting the said invention, and at the expense of TEXAS INSTRUMENTS INCORPORATED, sign any and all patent applications, assignments, affidavits and other lawful papers, execute all applications, make all lawful oaths, testify in any legal or quasi-legal proceedings everything possible to said TEXAS generally **INSTRUMENTS** and INCORPORATED, its successors, assigns and nominees to obtain and enforce proper patent protection for said invention in all countries outside India.

TIIN-<u>29843/TXN-0002</u> Assignment Page 2 of 2

Title of Invention: Offset Correction to The Output of a Charge Coupled Device

Inventor(s): Kulhalli et al.

U.S. Application Serial No: 09/703,471; Filing Date: October 31, 2000

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

Signed at: by Texas Inst	ruments India Limited		J. Str
Name:	DR. BISWADIP MITRA	SIGNATURE	- for
Title:	MANAGING DIRECTOR	-	
Date:	9th Jan, 2001	-	
Witness:		-	
and by the IN	VENTOR(S):		
Name:	Suhas R. Kulhalli		
Signature:	(D)	-	
Address:	<u>Bangalore, Karnataka (India)</u>		
Date:	31st Dec, 2000	-	
Name:	Subhashish Mukherjee		
Signature:	Subhartich Hubbergee	-	
Address:	Bangalore, Karnataka (India)		
Date:	18 th Dec., 2000.	-	
Name:	<u>Sindhuja Sridharan</u>		
Signature:		_	
Address:	Irving, Texas, (USA)		
Date:		_	