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U.S. Department of Commerce

RECORDATION FORM COVER SHEET Patent and Trademark Office PATENTS ONLY					
To the Honorable Commissioner of Patents and Trademarks. Please record the attached original documents or copy thereof.					
1. Name of conveying party(ies): Additional name(s) of conveying party(ies) attached? □ yes ⋈ no Vinod MENEZES Rajith Kumar MAVILA	2. Name and address of receiving party(ies): Name: Texas Instruments Incorporated Street Address: P. O. Box 655474, MS 3999				
3. Nature of Conveyance:	City: Dallas State: Texas Zip Code: 75265 Country: U.S.A. Additional name(s) & address(es) attached? □ yes ☒ no				
If this document is being filed together with a new application A. Patent Application No(s).	on, the execution date of the application is June 16, 2001. B. Patent No(s).				
Additional numbers attached? □ yes ☒ no					
Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved 1				
Name: Mr. Dennis Moore Address: Texas Instruments Incorporated P.O. Box 655474, MS 3999 Dallas, Texas 75265 (972) 917-5646 (Phone)	7. Total fee (37 C.F.R. § 3.41)\$\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\				
	Attorney Docket No. TI-30653/TXN-010				
DO NOT USE THIS SPACE					
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. Narendra Reddy Thappeta Name of Person Signing Registration Number 41,416 Mail documents to be recorded with required cover sheet information to: Commissioner of Patents and Trademarks, Box Assignments					
Washington, D.C. 20231					

07/11/2001 LHUELLER 00000241 200668 09891541

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 and generally everything possible to said TEXAS INSTRUMENTS INCORPORATED, its successors, assigns and nominees to obtain and enforce proper patent protection for said invention in all countries outside India.

TIIN-30653/TXN-010 Assignment Page 2 of 2

Title of Invention: "Multiplexor Generating a Glitch Free Output When Selecting from Multiple Clock Signals" Inventor(s): Menezes et al. U.S. Application Serial No: UNASSIGNED; Filing Date: UNASSIGNED IN WITNESS WHEREOF, this Agreement has been executed as set forth below: Signed at: Bangalore, India on <u>June</u> , 2001 by Texas Instruments India Limited Name: Dr. Biswadip Mitra Title: Managing Director Signature: and by the INVENTOR(S): Name: Vinod Menezes Signature: Bangalore, Karnataka (India) Address: 2001 Date: June Rajith Kumar Mavila Name:

Signature: Address: Austin, Texas (USA)

2001 Date: June

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.

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TIIN-30653/TXN-010 Assignment Page 2 of 2 Title of Invention: "Multiplexo Multiple Clinventor(s): Menezes et al.

Title of Invention: "Multiplexor Generating a Glitch Free Output When Selecting from

Multiple Clock Signals"

U.S. Application Serial No: UNASSIGNED; Filing Date: UNASSIGNED

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

	•			
Signed at: by Texas Ins	Bangalore, India truments India Limited	on	June	, 2001
Name:	Dr. Biswadip Mitra	_		
Title:	Managing Director			
Signature:		-		
and by the IN	IVENTOR(S):			
Name:	Vinod Menezes			
Signature: Address:	Bangalore, Karnataka (India)	-		
Date:	<u>June , 2001</u>			
Name:	Rajith Kumar Mavila			
Signature: Address:	Austin, Texas (USA)	-		
Date:	June 16 TH , 2001			

PATENT RECORDED: 06/27/2001 REEL: 011954 FRAME: 0831