RECORDATION FORM COVER SHEET PATENTS ONLY

Atty Ref/Docket No.: 2695.024US1	Patent and Trademark Office
To the Director of the U.S. Patent and Trademark Office: Plea	ase record the attached original documents or copy thereof.
1. Name of conveying party(ies):	2. Name and address of receiving party(ies):
Rajit Manohar, Gael Paul, Marcel Van der Goot, Raymond Nijssen, Christopher LaFrieda, Clinton W. Kelly and Virantha Ekanayake	Name: Achronix Semiconductor Corporation
	Street Address: 333 West San Carlos Street. Suite 1050
Additional name(s) of conveying party(ies) attached?	City: San Jose State: CA Zip: 95110
[]Yes [X]No	Additional name(s) & address(es) attached? []Yes [X]No
3. Nature of conveyance:	
[X] Assignment [] Merger [] Security Agreement [] Change of Name [] Other Execution Date: September 14, 2009, September 13, 2009, September 14, 2009, September 1	
 Application number(s) or patent number(s): If this document is being filed together with a new application A. Patent Application No.(s) Serial No. 12/559,573, filed September 15, 2009 Additional numbers attached? []Yes [X]No 	a, the execution date of the application is: B. Patent No.(s)
5 Name and address of party to whom correspondence	6. Total number of applications and patents involved: 1
5. Name and address of party to whom correspondence concerning document should be mailed:	7. Total fee (37 CFR 3.41):\$ 40.00
Name: John M. Dahl Address: Schwegman, Lundberg & Woessner, P.A. P.O. Box 2938 Minneapolis, MN 55402-0938	 []Enclosed [X]Authorized to be charged to deposit account 19-0743 8. Please charge any additional fees or credit any over payments to our Deposit Account No.: 19-0743
DO NOT USE	THIS SPACE
9. Statement and signature.	
To the best of my knowledge and belief, the foregoing information of the original document.	ation is true and correct and any attached copy is a true copy
John M. Dahl/Reg. No. 44,639	VNDU Q+ 13 09
Name of Person Signing Tota	Signature Date I number of pages including cover sheet: 10

Mail documents to be recorded with required cover sheet information to:

Commissioner of Patents and Trademarks Mail Stop Assignment Recordation Services P.O. Box 1450 Alexandria, VA 22313-1450 700420296

WHEREAS, We, Rajit Manohar, residing at 427 E. Seneca Street, Ithaca, NY 14850, and Gael Paul, residing at 592 chemin de rapine, Aix-en-Provence 13090, France, and Marcel Van der Goot, residing at 365 El Encanto Dr., Pasadena, CA 91107, and Raymond Nijssen, residing at 768 Honeywood Crt., San Jose, CA 95120, and Christopher LaFrieda, residing at 215 Bay 35th Street, Brooklyn, NY 11214, and Clinton W. Kelly, residing at 1550 Technology Drive, Apt. 3001, San Jose, CA 95110, and Virantha Ekanayake, residing at 350 N. 2nd Street, Apt. 303, San Jose, CA 95112, made certain new and useful inventions and improvements which are described in an application for U.S. Letters Patent entitled <u>ASYNCHRONOUS CIRCUIT REPRESENTATION OF SYNCHRONOUS CIRCUIT WITH ASYNCHRONOUS INPUTS:</u>

WHEREAS, We hereby authorize and request the attorneys, representing Achronix Semiconductor Corporation on this application, at Schwegman, Lundberg & Woessner, P.A., located at 121 South Eighth Street, Suite 1600, Minneapolis, MN 55402, to insert here in parentheses (Ser. No. 12/59,573; Filing Date Spice 15, 2003) the filing date and application number of said application when known.

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency and adequacy of which are hereby acknowledged, the undersigned do hereby:

SELL, ASSIGN AND TRANSFER to Achronix Semiconductor Corporation (the "Assignee"), a corporation of the State of Delaware, having a place of business at 333 West San Carlos Street, Suite 1050. San Jose, CA 95110, the entire right, title and interest for the United States and all foreign countries in and to: any and all inventions and improvements which are disclosed in the identified application for U.S. Letters Patent, and which may be further identified below; such application and all divisional, continuing, substitute, renewal, reissue and all other applications for patent which have been or shall be filed in the United States (including all provisional and non-provisional applications), and in all foreign countries on any of such inventions and/or improvements (including any applications for utility models); all original and reissued patents which have been or shall be issued in the United States and all foreign countries on such inventions and/or improvements; and specifically including the right to file foreign applications under the provisions of any convention or treaty and to claim priority based on the identified application;

AUTHORIZE AND REQUEST that any attorney associated with U.S. PTO Customer No. <u>21186</u> may (directly or through his/her designee) delete, insert, or alter any information identifying this application, or any related application, below, after execution of this Assignment;

ASSIGNMENT Docket No: 2695.024US1
Assignors: Rajit Manohar et a),
Title: ASYNCHRONOUS CIRCUIT REPRESENTATION OF SYNCHRONOUS CIRCUIT WITH ASYNCHRONOUS INPUTS
Page 2 of 9

Additional Application Information

No Provisional claim for priority is being made at this time.

No U.S. Non-Provisional claim for priority is being made at this time.

No International or foreign claim for priority is being made at this time.

AUTHORIZE AND REQUEST the issuing authority to issue any and all United States and foreign patents granted on such improvements to the Assignee;

WARRANT AND COVENANT that no assignment, grant, mortgage, license or other agreement affecting the rights and/or property herein conveyed has been or will be made to others by the undersigned, and that the full right to convey the same as herein expressed is possessed by the undersigned;

COVENANT, that when requested and without compensation, but at the expense of the Assignee, in order to carry out in good faith the intent and purpose of this Assignment, the undersigned will (1) execute all provisional, non-provisional, divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all such improvements; (2) execute all rightful oaths, declarations, assignments, powers of attorney and other papers; (3) communicate to the Assignee all facts known to the undersigned relating to such improvements and the history thereof; (4) cooperate with the Assignee in any interference, reexamination, reissue, opposition, dispute, or litigation involving any of the applications or patents for such improvements; and (5) take such further actions as the Assignee shall reasonably consider necessary or desirable for vesting title to such improvements in the Assignee, or for securing, maintaining and enforcing proper patent protection for such improvements;

THIS AGREEMENT IS TO BE BINDING on the heirs, assigns, representatives and successors of the undersigned, and is to extend to the benefit of the successors, assigns and nominees of the Assignee.

AGREED as of the date of my signature below:

ASSIGNMENT Assignors: Rajit Manchar et al. Tide: ASYNCHRONOUS CIRCUIT REPRESENTATION OF SY	Docket No: 2695.024U\$1
Page 3 of 9	TRCHKOROUS CIRCUIT WITE ASYNCHRONOUS INPUTS
IN TESTIMONY WHEREOF, I have September, 20_09	e hercunto set my hand this <u>14</u> day of
	ediemohan
STATE OF <u>California</u>) COUNTY OF <u>Sonta</u> Clara	Rajit Manohar
COUNTY OF Sonta Clara	
On this day of day of feeder Manohar, to me known and known to me to be the foregoing instrument, and he/she duly acknowled uses and purposes therein set forth.	, 20
[SEAL] DINH KY VAIL Commission # 175509 Notary Public - Colliform Santa Clara County My Comm. Expires Jul 2, 201	la la la de
	Notary Public

PATENT

Assignors: Rajit Manohar et al. Title: ASYNCHRONOUS CIRCUI	T REPRESENTATION OF SYNCH	DOCKER RONOUS CIRCUIT WITH ASYNCHR	No: 2695,024US1
· · · · · · · · · · · · · · · · · · ·	NY WHEREOF, I have be	reunto set my hand this 13th	<u> </u>
STATE OF <u>Califor</u> COUNTY OF <u>Scuta</u>	uice) Clara)	Gael Paul	
On this deligned for the control of the con		20 <u>9</u> before me personally a described in and who executed to me that he/she executed the	appeared <u>Gael</u> I the same for the
	DINH KY VAIL Commission # 1765091 Stary Public - California Santa Clara County Comm. Expires Jul 2, 2011	Notary Public	

[SEAL]

ASSIGNMENT Docket No: 2695,024USI Assignors: Rajif Manohar et al.

Title: ASYNCHRONOUS CIRCUIT REPRESENTATION OF SYNCHRONOUS CIRCUIT WITH ASYNCHRONOUS INPUTS IN TESTIMONY WHEREOF, I have hereunto set my hand this / # day of Mareel Van der Goot STATE OF <u>California</u>):
COUNTY OF <u>Santa Clara</u>) executed the foregoing instrument, and he/she duly acknowledged to me that he/she executed the same for the uses and purposes therein set forth. DINH KY VAJL Commission # 1755091

Notary Public

Notary Public - California Santa Clara County My Comm. Explies Jul 2, 2017

PATENT

Docket No: 2695.024US1

Assignors: Rajit Manchar et al.

THIE: ASYNCHRONOUS CIRCUIT REFRESENTATION OF SYNCHRONOUS CIRCUIT WITH ASYNCHRONOUS INPUTS

IN TESTIMONY WHEREOF, I have hereunto set my hand this // day of

Raymond Nijssen

STATE OF <u>California</u>)
)ss
COUNTY OF <u>Santa Claise</u>)

the foregoing instrument, and he/she duly acknowledged to me that he/she executed the same for the uses and purposes therein set forth.

[SEAL]

DINH KY VAIL ⊃rnmisslon # **1755091** vary Public - California Santa Clara County Comm. Expires Jul 2, 2011

Notary Public

PATENT

Docket No: 2695.024US1

Assignos: Rajit Manohar et al.
Tide: ASYNCHRONOUS CIRCUIT REPRESENTATION OF SYNCHRONOUS CIRCUIT WITH ASYNCHRONOUS INPUTS

IN TESTIMONY WHEREOF, I have hereunto set my hand this 19 day of

executed the foregoing jostroniont, and he/she duly acknowledged to me that he/she executed the same for the uses and purposes therein set forth.

[SEAL]

DINH KY VAIL Commission # 1755091 Notary Public - California Santa Clara County My Comm. Expires Jul 2, 201 1

Notary Public

PATENT

Docket No: 2695.024USI

Assignors: Rajit Miniobar et al.

Title: ASYNCHRONOUS CIRCUIT REPRESENTATION OF SYNCHRONOUS CIRCUIT WITH ASYNCHRONOUS INPUTS

IN TESTIMONY WHEREOF, I have bereunto set my hand this / // day of

Clinton W. Kelly

the foregoing instrument, and he/she duly acknowledged to me that he/she executed the same for the uses and purposes therein set forth.

[SEAL]

DINH KY VAIL Commission # 1755091 Notaty Public - California Santa Clara County My Comm. Expires Jul 2, 2011

Notary Public

PATENT

assignment

Docket No: 2695.024US1

Assignors: Rajit Manchar et al.

Title: ASYNCHRONOUS CIRCUIT REPRESENTATION OF SYNCHRONOUS CIRCUIT WITH ASYNCHRONOUS INPUTS Page 9 of 9

IN TESTIMONY WHEREOF, I have herounto set my hand this // day of

Virantha Ekanayake

STATE OF <u>California</u>)

STATE OF <u>California</u>)

COUNTY OF <u>Santa Clara</u>)

On this ______ day of _______, 2009 before me personally appeared Virantha Ekanayake, to me known and known to me to be the person described in and who executed the foregoing instrument, and he/she duly acknowledged to me that he/she executed the same for the uses and purposes therein set forth.

[SEAL]

DINH KY VAIL Commission # 1768091 Notary Public - California Santa Clara County My Commic Expires Jul 2, 2011

Notary Public

PATENT

REEL: 023367 FRAME: 0348

RECORDED: 10/13/2009