## PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE: **NEW ASSIGNMENT** NATURE OF CONVEYANCE: Reel/Frame 012726/0961 correction to receiving party's address

#### **CONVEYING PARTY DATA**

Name	Execution Date
Nicolas Lebouleux	03/12/2002

#### **RECEIVING PARTY DATA**

Name:	Genesis Microchip Inc.
Street Address:	2150 Gold Street
City:	Alviso
State/Country:	CALIFORNIA
Postal Code:	95002

#### PROPERTY NUMBERS Total: 1

Property Type	Number
Patent Number:	6693496

#### CORRESPONDENCE DATA

Fax Number: (972)466-7044

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 972-466-7208

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Correspondent Name: Lisa Jorgenson Address Line 1: 1310 Electronics Dr.

Address Line 2: M/S 2346 STMicroelectronics, inc.

Address Line 4: Carrollton, TEXAS 75006

NAME OF SUBMITTER: Barry Dove

**Total Attachments: 3** 

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> **PATENT** REEL: 021976 FRAME: 0970

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# RECORDATION FORM COVER SI PATENTS ONLY

04-02-2002

# Attorney Docket: 2371P US Department of Commerce Patent & Trademark Office

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To the	Assistant Commissioner of F	102039508original documents or copy ther
1.	Name of conveying party(ies):	* 2. Name and address of receiving party(ies):
	Nicolas Lebouleux	* Name: Genesis Microchip, Inc. Street Address: 165 Commerce Valley Drive W. City: Thornhill State: Ontario ZIP: L3T 7V8 Z
	Additional name(s) of conveying party(les) attachedYes XX No	<ul> <li>* Additional name(s) &amp; address(es) attached?</li> </ul>
3.	Nature of conveyance:	Execution Date(s): March 12, 2002
,	XX Assignment	
4.	Application number(s) or patent r	umber(s):
	If this document is being filed tog is: March 12, 2002.	ether with a new application, the execution date of the application
	A. Patent Application No.(s)	* B. Patent No.(s)
	Additional numbers attached?Ye	s XX No * Additional numbers attached?Yes XX No
5.	Name and address of party to whe correspondence concerning documents to mailed:	
	Name: Joseph A. Sawyer, Jr	* 7. Total fee (37 CFR 3.41)\$ 40.00 * Enclosed
	Address: Sawyer Law Group L Street	The state of the s
	Address: P.O. Box 51418 Palo Alto, California	* 8. Deposit Account No.: 02-2120 (Sawyer Law Group LLP  * (Attach copy of this page)
	GH#ED: 00000078 002:20 100 <b>98</b> 758	(Attach copy of this page)
9.	+0-60 €il Statement and signature.	
	To the best of my knowledge and attached copy is a true copy of the	i belief, the foregoing information is true and correct and any ne original document.
	March 13, 2002	Joseph A. Sawyer, Jr.

Total number of pages including cover sheet, attachments, and documents: 2

**REEL: 021976 FRAME: 0971** 

### ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, I/We, the undersigned, Nicolas Lebouleux do hereby sell, assign, and transfer unto GENESIS MICROCHIP, INC., a corporation organized and existing under the laws of the State of Delaware, having a principal place of business at 2150 Gold Street, Alviso, CA 95002. ("Assignee"), its successors, assigns, and legal representatives, the entire right, title and interest for the United States and all foreign countries, in and to any and all improvements which are disclosed in the application for United States Letters Patent,

[X] which has been executed by the undersigned concurrently herewith,
[ ] which was filed on, and assigned Serial No
and is entitled:
METHOD AND SYSTEM FOR LOW POWER, LOW JITTER, WIDE RANGE, SELF-ADAPTIVE MULTI-FREQUENCY PHASE LOCKED LOOP
and in and to said application and all divisional, continuing, substitute, renewal, reissue, and all other applications for Letters Patent which have been or shall be filed in the United States and all foreign countries on any of said improvements; and in and to all original and reissued patents which have been or shall be issued in the United States and all foreign countries on said improvements; and in and to all rights of priority resulting from the filing of said Unites States application; and
Agree that said Assignee may apply for and receive Letters Patent for said improvements in its own name; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all said improvements; execute all rightful paths, assignments, powers of attorney and other papers; communicate to said Assignee, its successors, assigns, and representatives all facts known to the undersigned relating to said improvements and the history thereof; and generally do everything possible which said Assignee, its successors, assigns or representatives shall consider desirable for aiding in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements and all applications for patents and all patents on said improvements in said Assignee, its successors, assigns, and
Covenant with said Assignee, its euccessors, assigns and legal representatives that no assignment grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

PATENT REEL: 021976 FRAME: 0972

Date: 3/12/02

**RECORDED: 12/16/2008** 

Signed:

Nicolas Lebouleux: