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Customer No. 23910

Name of conveying party(ies):	2. Name and address of receiving party(ies):	
Theodore D. Rees Peter T. Liu Joseph R. Pierret	Name: INTERSIL AMERICAS INC.  Address: 1001 Murphy Ranch Road  Milpitas, California, 95035	
Additional name(s) of conveying party(ies) attached? Yes X No	Address: 1001 Murphy Ranch Road	
3. Nature of conveyance:	Milpitas, California, 95035	
X Assignment Merger Security Agreement Change of Name Other	Additional name(s) & address(ss) attrahed? Ves.	
Execution Date: April 8, 2005 and April 12, 2005	Additional name(s) & address(es) attached?Yes/	
4. Application number(s) or patent number(s):  A. Patent Application No.:  B. Confirmation No.:  Title: SYSTEMS AND METHODS FOR REDUCING HARMONICS PRODUCED BY OSCILLATORS	C. Patent No(s).:	
Filed Date: May 4, 2005		
Additional numbers attach	hed?Yes/ No	
If this document is being filed together with a new application, the e	evecution date of the annlication is:	
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Name and address of party to whom correspondence concerning document should be mailed:	6. Total Number of applications and patents involved: 1 X \$40.00 each	
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5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total Number of applications and patents involved: 1 X \$40.00 each	
Name and address of party to whom correspondence concerning document should be mailed:      Name: Martin C. Fliesler	<ul> <li>6. Total Number of applications and patents involved: 1 X \$40.00 each</li> <li>7. Total fee (37 CFR 3.41)\$ 40.00 A check is enclosed.</li> <li>8. Fee Authorization.</li> <li> Authorization is given to charge the</li> </ul>	
Name and address of party to whom correspondence concerning document should be mailed:      Name: Martin C. Fliesler  Address: Fliesler Meyer LLP	6. Total Number of applications and patents involved: 1 X \$40.00 each  7. Total fee (37 CFR 3.41)\$ 40.00 A check is enclosed.  8. Fee Authorization.  ✓ Authorization is given to charge the required fees and any additional fees or credit a overpayment to Deposit Account No. 06-1325.	
Name and address of party to whom correspondence concerning document should be mailed:      Name: Martin C. Fliesler  Address: Fliesler Meyer LLP  Four Embarcadero Center, Fourth Floor	<ul> <li>6. Total Number of applications and patents involved: 1 X \$40.00 each</li> <li>7. Total fee (37 CFR 3.41)\$ 40.00 A check is enclosed.</li> <li>8. Fee Authorization.</li> <li>✓ Authorization is given to charge the required fees and any additional fees or credit a</li> </ul>	
Name and address of party to whom correspondence concerning document should be mailed:      Name: Martin C. Fliesler  Address: Fliesler Meyer LLP      Four Embarcadero Center, Fourth Floor      San Francisco, CA 94111	<ul> <li>6. Total Number of applications and patents involved: 1 X \$40.00 each</li> <li>7. Total fee (37 CFR 3.41)\$ 40.00 A check is enclosed.</li> <li>8. Fee Authorization.</li> <li>✓ Authorization is given to charge the required fees and any additional fees or credit a overpayment to Deposit Account No. 06-1325. (order no. ELAN-01129US1).</li> </ul>	
5. Name and address of party to whom correspondence concerning document should be mailed:  Name: Martin C. Fliesler  Address: Fliesler Meyer LLP  Four Embarcadero Center, Fourth Floor  San Francisco, CA 94111  Telephone: (415) 362-3800  9. Statement and signature.  To the best of my knowledge and belief, the foregoing info	<ul> <li>6. Total Number of applications and patents involved: 1 X \$40.00 each</li> <li>7. Total fee (37 CFR 3.41)\$ 40.00 A check is enclosed.</li> <li>8. Fee Authorization.</li> <li>✓ Authorization is given to charge the required fees and any additional fees or credit a overpayment to Deposit Account No. 06-1325. (order no. ELAN-01129US1).</li> </ul>	

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**PATENT REEL: 016534 FRAME: 0269** 

## JOINT TO CORPORATE ASSIGNMENT

WHEREAS, the undersigned Inventors:

(1)	Theodore D. Rees	,	
a resident of	Mountain View, California	;	
(2) a resident of	Peter T. Liu San Jose, California	, ; ar	ıd
(3) a resident of	Joseph R. Pierret San Jose, California	· · · · · · · · · · · · · · · · · · ·	

have invented certain new and useful improvements in:

## SYSTEMS AND METHODS FOR REDUCING HARMONICS PRODUCED BY OSCILLATORS

and have executed a declaration or oath for an application for a United States patent disclosing and identifying the invention, said invention being filed herewith and claiming priority to U.S. Provisional Application No. 60/628,843, filed November 17, 2004.

WHEREAS INTERSIL AMERICAS INC. (hereinafter termed "Assignee"), a corporation of the State of <u>Delaware</u>, having a place of business at <u>1001 Murphy Ranch Road</u>, <u>Milpitas</u>, <u>California</u>, 95035, wishes to acquire the entire right, title and interest in and to said application and the invention disclosed therein, and in and to all embodiments of the invention, heretofore conceived, made or discovered by said Inventor (all collectively hereinafter termed "said invention"), and in and to any and all patents, certificates of invention and other forms of protection thereon (hereinafter termed "patents") applied for or granted in the United States and/or other countries.

NOW THEREFORE, for good and valuable consideration acknowledged by each of said Inventors to have been received in full from said Assignee:

- 1. Said Inventors do hereby sell, assign, transfer and convey to said Assignee, the entire right, title and interest (a) in and to said application and said invention; (b) in and to all rights to apply in any or all countries of the world for patents, certificates of inventions or other governmental grants on said invention, including the right to apply for patents pursuant to the International Convention for the Protection of Industrial Property or pursuant to any other convention, treaty, agreement or understanding; (c) in and to any and all applications filed and any and all patents, certificates of inventions or other governmental grants granted on said invention in the United States or any other country, including each and every application filed and each and every patent granted on any application which is a division, substitution, or continuation of any of said applications; (d) in and to each and every reissue or extension of any of said patents; and (e) in and to each and every patent claim resulting from a reexamination certificate for any and all of said patents.
- 2. Said Inventors hereby jointly and severally covenant and agree to cooperate with said Assignee to enable said Assignee to enjoy to the fullest extent the right, title and interest herein conveyed in the United States and other countries. Such cooperation by said Inventors shall include prompt production of pertinent facts and documents, giving of testimony, executing of petitions, oaths, specifications, declarations or other papers, and other assistance all to the

Attorney Docket No.: ELAN-01129US1 mcf/jrk M:\UKurin\wp\ELAN\1129US1\Uoint Assignment.doc extent deemed necessary or desirable by said Assignee (a) for perfecting in said Assignee the right, title and interest herein conveyed; (b) for complying with any duty of disclosure; (c) for prosecuting any of said applications; (d) for filing and prosecuting substitute, divisional, continuing or additional applications covering said invention; (e) for filing and prosecuting applications for reissue of any of said patents; (f) for interference or other priority proceedings involving said invention; and (g) for legal proceedings involving said invention and any applications therefor and any patents granted thereon, including without limitation opposition proceedings, cancellation proceedings, priority contests, public use proceedings, reexamination proceedings, compulsory licensing proceedings, infringement actions and court actions; provided, however, that the expense incurred by said Inventors in providing such cooperation shall be paid for by said Assignee.

- 3. The terms and covenants of this Assignment shall inure to the benefit of said Assignee, its successors, assigns and other legal representatives, and shall be binding upon said Inventors, their respective heirs, legal representatives and assigns.
- 4. Said Inventors hereby jointly and severally warrant and represent that they have not entered and will not enter into any assignment, contract, or understanding in conflict herewith.

IN WITNESS WHEREOF, the said Inventors have executed this instrument on the date as given below and delivered this instrument to said Assignee:

4-11-2005		1-11	
Date	<del></del>	Theodore D. Rees	
State of			
County of			
On	before me,	(name and tit	
personally appeared <u>Theodo</u> satisfactory evidence) to be acknowledged to me that he/s by his/her/their signature/s on acted, executed the instrumen WITNESS my hand and offic	the person/s whose nar she/they executed the sa the instrument the person t.	known to me (or proved me/s is/are subscribed to the ame in his/her/their authori	I to me on the basis of ne within instrument and zed capacity/ies, and that
Signature			A
4/(2/05 Date		Peter T. Liu	
State of	)		
County of			
On	before me, _		
		(name and titl	e of officer)

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personally appeared Peter T. Liu, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person/s whose name/s is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity/ies, and that by his/her/their signature/s on the instrument the person/s, or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

Signature		
4/8/05 Date		Joseph R. Pierret
State of		
County of		
On	before me,	(name and title of officer)
satisfactory evidence) to be tacknowledged to me that he/s	the person/s whose names the the same the instrument the personal the personal the personal the personal the personal threat the personal threat the personal threat threa	known to me (or proved to me on the basis of sme/s is/are subscribed to the within instrument and same in his/her/their authorized capacity/ies, and tha son/s, or the entity upon behalf of which the person(s
WITNESS my hand and offic	ial seal.	
Signature		
******	*******	********

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**RECORDED: 05/04/2005**