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SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	

CONVEYING PARTY DATA

Name	Execution Date
Lynn K. Wiese	07/22/2009
Nikhil Kelkar	07/22/2009
Viraj Patwardhan	07/22/2009

RECEIVING PARTY DATA

Name:	Intersil Americas Inc.	
Street Address:	1001 Murphy Ranch Road	
City:	Milpitas	
State/Country:	CALIFORNIA	
Postal Code:	95035	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12499723

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	ELAN-01235US1
NAME OF SUBMITTER:	Jeffrey R. Kurin

Total Attachments: 3

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PATENT REEL: 023005 FRAME: 0335 12499723

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PATENT REEL: 023005 FRAME: 0336

JOINT TO CORPORATE ASSIGNMENT

WHEREAS, the undersigned inventors:

(1)	Lynn K. Wiese	
a resident of	Santa Clara, California	· · · · · · · · · · · · · · · · · · ·
(2)	Nikhil Kelkar	***************************************
a resident of	Saratoga, California	; and
(3)	Viraj Patwardhan	
a resident of	Milpitas, California	, , , , , , , , , , , , , , , , , , ,

have invented certain new and useful improvements in:

OPTICAL SENSORS THAT REDUCE SPECTRAL REFLECTIONS

and have executed a declaration or oath for an application for a United States patent disclosing and identifying the invention, said application having been filed on July 8, 2009, and assigned U.S. Patent Application No. 12/499,723, said invention claiming priority to U.S. Provisional Application No. 61/169,236, filed April 14, 2009, and U.S. Provisional Application No. 61/218,867, filed June 19, 2009.

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>, <u>95035</u>, 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 extent deemed necessary or desirable by said Assignee (a) for perfecting in said Assignee the

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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:

July	27, 28eg		L	m K. Dan	3
Date			Lynn K. Wese		
State of	California	·····	Ų		
County of	Santa Cho	<u> </u>	Ś		,
on_7	5-27-5000	_ before mc,	100'e 3.	Johnson,	Hotary
			(name and title	of officer)	

personally appeared Lyon K. Wiese, who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her-signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official scal.

Chamataire

DEBBIE J. JOHNSON
Commission # 1691046
Notary Public - California
Santa Clara County
My Comm. Expires Sep 29, 2010

7/22/09 Date Nikhil Kelkar
State of California County of Santa Clara
on 22-Jul-2009 before me, Debbue J. Johnson, Notary (name and title of officer)
personally appeared Nikhil Kelkar, who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her-signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.
I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.
WITNESS my hand and official seal. DEBBE J. JOHNSON
Signature Signature My Comm. Expires Sep 29, 2010

07/22/09 Waterdon
Dute Viraj Patwardhan
State of California Country of Santa Clasa
on 22-In-2009 before me, Debbie J. Johnson, Notary
(name and title of officer) personally appeared Viral Patwardhan, who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.
I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.
WITNESS my hand and official seal.
DEBBIE J. JOHNSON Commission # 1691045 Notary Public - California

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RECORDED: 07/24/2009

My Comm. Expires Sep 29, 2010

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