10/14/2014 503018095

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3064696

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	

CONVEYING PARTY DATA

Name	Execution Date
CHRISTOPHER KEITH DAVIS	07/30/2010
JEFFREY DAVID LIES	07/30/2010

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:	14513905

CORRESPONDENCE DATA

Fax Number: (952)465-0771

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Email: docketing@fogglaw.com FOGG & POWERS LLC Correspondent Name: Address Line 1: 4600 W 77TH STREET

Address Line 2: SUITE 305

Address Line 4: MINNEAPOLIS, MINNESOTA 55435

ATTORNEY DOCKET NUMBER:	SE-2729-AN/125.228US02	
NAME OF SUBMITTER: EMILY J. RELLER		
SIGNATURE: /Emily J. Reller/		
DATE SIGNED:	10/14/2014	

Total Attachments: 2

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> **PATENT REEL: 033946 FRAME: 0670** 503018095

ASSIGNMENT

WHEREAS, we, Christopher Keith Davis residing at 1120 Hollow Brook Lane, Malabar, FL 32950, US; and Jeffrey David Lies residing at 141 Aquarius Avenue SE, Palm Bay, FL 32909, US, made certain new and useful inventions and improvements for which we executed an application for Letters Patent of the United States filed herewith, entitled SYSTEM AND METHOD FOR PROVIDING A FULL FAIL-SAFE CAPABILITY IN SIGNAL TRANSMISSION NETWORKS (the "Application").

AND WHEREAS, INTERSIL AMERICAS INC., a corporation organized and existing under and by virtue of the laws of the State of Delaware, and having an office and place of business at 1001 Murphy Ranch Road, Milpitas, CA 95035, (hereinafter "Assignee") is desirous of acquiring the entire right, title and interest in and to the inventions, improvements and the Application and in and to the Letters Patent to be obtained therefor;

NOW, THEREFORE, to all whom it may concern, be it known that for good and valuable consideration, the receipt and sufficiency whereof is hereby acknowledged, we have sold, assigned, and transferred, and by these presents do sell, assign and transfer unto the Assignee, its successors or assigns, the entire right, title and interest for all countries in and to all inventions and improvements disclosed in the Application, and in and to the Application, all divisions, continuations, continuations-in-part, or renewals thereof, all Letters Patent which may be granted therefrom, and all reissues or extensions of such patents, and in and to any and all applications which have been or shall be filed in any foreign countries for Letters Patent on the inventions and improvements, including an assignment of all rights under the provisions of the International Convention, and all Letters Patent of foreign countries which may be granted therefrom; and we do hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent for the inventions and improvements to the Assignee as the assignee of the entire right, title and interest in and to the same, for the use of the Assignee, its successors and assigns.

AND, for the consideration identified above, we do agree that me and my executors and legal representatives will make, execute and deliver any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to the Assignee, its successors and representatives all facts known to me relating to the improvements and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable more effectually to secure to and vest in the Assignee, its successors or assigns the entire right, title and interest in and to the improvements, inventions, applications, Letters Patent, rights, titles, benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be.

AND, furthermore we covenant and agree with the Assignee, its successors and assigns, that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by us and that full right to convey the same as herein expressed is possessed by us.

PATENT REEL: 033946 FRAME: 0671

	Page 2 of 2	
	IN TESTIMONY WHEREOF, I have	e hereunto set my hand this 30 day of July,
	STATE of <u>FLORIDA</u>))ss. COUNTY of <u>BREVAR</u> I	Christopher Keith Davis
	On this 30 day of July Davis to me known to be the person described acknowledged to me that he executed the same	, 2010, before me personally appeared Christopher Keith d herein and who executed the foregoing instrument, and he duly ne for the uses and purposes therein set forth.
and the second s	PATRICIA M. WILES Notary Public - State of Florida My Commission Expires Oct 18, 2012 Commission # 0D 800799 Bonded Through National Notary Assn	
. : : : : : : : : : : : : : : : : : : :	IN TESTIMONY WHEREOF, I have	e hereunto set my hand this 30 day of July,
31 : Y	2010.	grand for
	STATE of FLORIDA	Jeffrey/David Lies
	COUNTY of <i>Brevard</i>	
	On this 30 day of 1219 me known to be the person described herein a acknowledged to me that he executed the sam	, 2010, before me personally appeared Jeffrey David Lies to and who executed the foregoing instrument, and he duly le for the uses and purposes therein set forth.
	[SEAL]	Palucia M Wilas Notary Public
	PATRICIA M. WILES Notary Public - State of Florida My Commission Expires Oct 18, 2012	

Title: SYSTEM AND METHOD FOR PROVIDING A FULL FAIL-SAFE CAPABILITY IN SIGNAL

Assignment

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TRANSMISSION NETWORKS ATTORNEY DOCKET: 125.228US01

RECORDED: 10/14/2014

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REEL: 033946 FRAME: 0672