

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	CHANGE OF NAME
CONVEYING PARTY DATA	
Name	Execution Date
Intersil Corporation	05/23/2001
RECEIVING PARTY DATA	
Name:	Intersil Communications, Inc.
Street Address:	1001 Murphy Ranch Road
City:	Milpitas
State/Country:	CALIFORNIA
Postal Code:	95035
PROPERTY NUMBERS Total: 3	
Property Type	Number
Patent Number:	5668397
Patent Number:	5807780
Patent Number:	5892264
CORRESPONDENCE DATA	
Fax Number:	(703)931-6037
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	202.236.3707
Email:	wgwalter@aol.com
Correspondent Name:	Wallace G. Walter
Address Line 1:	5726 Clarence Ave
Address Line 4:	Alexandria, VIRGINIA 22311-1008
ATTORNEY DOCKET NUMBER:	SE-758
NAME OF SUBMITTER:	Wallace G. Walter
Total Attachments: 4 source=IntersilChangeName(May23-01)#page1.tif	

CH 5668397 \$120.00

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PATENT
REEL: 019181 FRAME: 0031

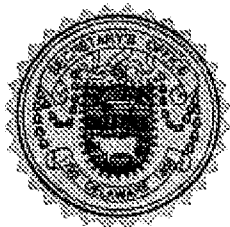
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Delaware

PAGE 1

The First State

I, HARRIET SMITH WINDSOR, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE RESTATED CERTIFICATE OF "INTERSIL CORPORATION", CHANGING ITS NAME FROM "INTERSIL CORPORATION" TO "INTERSIL COMMUNICATIONS, INC.", FILED IN THIS OFFICE ON THE TWENTY-FIFTH DAY OF MAY, A.D. 2001, AT 4:15 O'CLOCK P.M.



Harriet Smith Windsor

3050122 8100

050839147

DATE: 10-13-05

PATENT

REEL: 019181 FRAME: 0033

**AMENDED AND RESTATED CERTIFICATE OF INCORPORATION
OF
INTERSIL CORPORATION**

INTERSIL CORPORATION, a corporation organized and existing under the laws of the State of Delaware, hereby certifies as follows:

FIRST: The present name of the corporation is **INTERSIL CORPORATION** and the name under which the corporation was originally incorporated is **HSS Operating Corporation**. The date of filing of its original Certificate of Incorporation with the Secretary of State of the State of Delaware was June 2, 1999.

SECOND: This Amended and Restated Certificate of Incorporation (the "Certificate") restates and integrates and further amends in its entirety the Certificate of Incorporation of this corporation. This Certificate was duly adopted by a majority vote of the stockholders of the corporation in accordance with Sections 228, 242 and 245 of the General Corporation Law of the State of Delaware.

THIRD: This Certificate shall become effective immediately upon its filing with the Secretary of State of the State of Delaware.

FOURTH: Upon the filing of the Certificate with the Secretary of State of the State of Delaware, the Certificate of Incorporation of the corporation shall be amended and restated in its entirety to read as set forth on Exhibit A attached hereto.

IN WITNESS WHEREOF, said corporation has caused this Certificate to be executed by a duly authorized officer this 23rd day of May, 2001.

By:


Gregory Williams
Chief Executive Officer

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STATE OF DELAWARE
SECRETARY OF STATE
DIVISION OF CORPORATIONS
FILED 04:15 PM 05/25/2001
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**PATENT
REEL: 019181 FRAME: 0034**

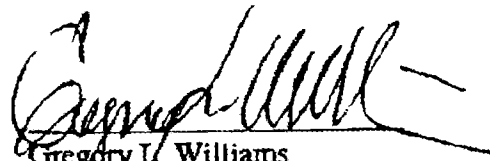
**AMENDED AND RESTATED CERTIFICATE OF INCORPORATION
OF
INTERSIL COMMUNICATIONS, INC.**

1. *Name.* The name of the Corporation is **Intersil Communications, Inc.**
2. *Registered Office and Agent.* The address of the Corporation's registered office in the State of Delaware is 1209 Orange Street, in the City of Wilmington, County of New Castle. The name of the Corporation's registered agent at such address is The Corporation Trust Company.
3. *Purpose.* The purposes for which the Corporation is formed are to engage in any lawful act or activity, including, without limitation, forming and/or acquiring foreign subsidiaries, for which corporations may be organized under the General Corporation Law of the State of Delaware ("DGCL") and to possess and exercise all of the powers and privileges granted by such law and any other law of Delaware.
4. *Authorized Capital.* The aggregate number of shares of stock which the Corporation shall have authority to issue is One Thousand (1,000) shares, all of which are of one class and are designated as Common Stock, par value \$.01 per share.
5. *Incorporator.* The name and mailing address of the incorporator are Marian T. Ryan, 4000 Bell Atlantic Tower, 1717 Arch Street, Philadelphia, Pennsylvania 19103-2793.
6. *Bylaws.* In furtherance and not in limitation of the powers conferred by law, the board of directors of the Corporation is authorized to adopt, amend or repeal the bylaws of the Corporation, except as otherwise specifically provided therein, subject to the powers of the stockholders of the Corporation to amend or repeal any bylaws adopted by the board of directors.
7. *Elections of Directors.* Elections of directors need not be by written ballot unless and except to the extent the bylaws of the Corporation shall so provide.
8. *Right to Amend.* The corporation reserves the right to amend or repeal any provision contained in this Certificate as the same may from time to time be in effect in the manner now or hereafter prescribed by law, and all rights, preferences and privileges conferred on stockholders, director or others hereunder are subject to such reservation.
9. *Unanimous Written Consent Required.* If any action is to be taken by stockholders without a meeting, such action must be authorized by unanimous written consent signed by a 1 of the holders of outstanding voting stock.

10. *Limitation on Liability.* The directors of the Corporation shall be entitled to the benefits of all limitations on the liability of directors generally that are now or hereafter become available under the DGCL. Without limiting the generality of the foregoing, to the fullest extent permitted by the DGCL, as it exists on the date hereof or as it may hereafter be amended, no director of the Corporation shall be personally liable to the Corporation or its stockholders for monetary damages for breach of fiduciary duty as a director, except for liability (i) for any breach of the director's duty of loyalty to the Corporation or its stockholders, (ii) for acts or omissions not in good faith or which involve intentional misconduct or a knowing violation of law, (iii) under Section 174 of the DGCL, or (iv) for any transaction from which the director derived an improper personal benefit. Any repeal or modification of this Section 10 shall be prospective only, and shall not affect, to the detriment of any director, any limitation on the personal liability of a director of the Corporation existing at the time of such repeal, modification or adoption.

Dated: May 23, 2001

By:


Gregory L. Williams
Chief Executive Officer