

06-13-2000

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☐ Correction of PTO Error  
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☒ Corrective Document  
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☐ License ☐ Change of Name

☐ Merger ☐ Other

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☐ Departmental File ☐ Secret File

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Execution Date  
Month Day Year  
10/19/1999

Name (line 1) Schuler, Malcolm R.

Name (line 2)

Second Party

Execution Date  
Month Day Year  
10/19/1999

Name (line 1) Longenberger, Robert F.

Name (line 2)

Receiving Party

☐ Mark if additional names of receiving parties attached

Name (line 1) Intersil Corporation

Name (line 2)

Address (line 1) 2401 Palm Bay Road, N.E.

Address (line 2)

Address (line 3) Palm Bay

FL

32905

City

State/Country

Zip Code

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PATENT

REEL: 010837 FRAME: 0238

**Correspondent Name and Address**

Area Code and Telephone Number (716) 262-3640

Name Thomas R. FitzGerald, Esq.

Address (line 1) Jaeckle Fleischmann & Mugal, LLP

Address (line 2) 39 State Street

Address (line 3) Rochester, New York 14614

Address (line 4)

**Pages**

Enter the total number of pages of the attached conveyance document including any attachments.

# 2

**Application Number(s) or Patent Number(s)**

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Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

**Patent Application Number(s)**

**Patent Number(s)**

09/344,867

If this document is being filed together with a new Patent Application, enter the date the patent application was

Month Day Year

**Patent Cooperation Treaty (PCT)**

Enter PCT application number only if a U.S. Application Number has not been assigned.

PCT PCT PCT  
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**Number of Properties**

Enter the total number of properties involved.

# 1

**Fee Amount**

Fee Amount for Properties Listed (37 CFR 3.41): \$ 40.00

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Deposit Account

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Thomas R. FitzGerald, Esq.

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Name (line 1) Ridley, Rodney S.

Execution Date  
Month Day Year  
10/19/1999

Name (line 2)

Name (line 1) Grebs, Thomas E.

Execution Date  
Month Day Year  
10/19/1999

Name (line 2)

Name (line 1) Trost, Jason R.

Execution Date  
Month Day Year  
10/20/1999

Name (line 2)

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Patent Application Number(s)

Patent Number(s)

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Conveying Party(ies)

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Name (line 1) Raymond J. Webb

Execution Date  
Month Day Year  
10/19/1999

Name (line 2)

Name (line 1) Michael A. Caravaggio

Execution Date  
Month Day Year  
10/19/1999

Name (line 2)

Name (line 1) Terry L. Fenstermacher

Execution Date  
Month Day Year  
10/22/1999

Name (line 2)

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Application Number(s) or Patent Number(s)

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Patent Application Number(s)

Patent Number(s)

**INTERSIL CORPORATION**  
**Assignment**

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As a below named inventor or joint inventor of an invention or improvement entitled:

**POTTED TRANSDUCER ARRAY WITH MATCHING NETWORK IN A  
MULTIPLE PASS CONFIGURATION**

for which I have executed an application for Letters Patent of the United States of America, on August 23, 1999, Serial No. 09/344,867, filed June 28, 1999.

WHEREAS, INTERSIL CORPORATION, a corporation organized and existing under the laws of the State of Delaware, having its principal office and place of business in the City of Melbourne, State of Florida, is desirous of obtaining the entire right, title and interest in, to and under the said invention and the said application in the United States of America and in any and all countries foreign thereto;

WHEREAS, I am an employee of Intersil and was an employee of Intersil when I signed a prior assignment to Harris Corporation.

WHEREAS, I understand such prior assignment to Harris Corporation was a mistake and a new assignment is required by Intersil Corporation.

NOW THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, I have sold, assigned, transferred, and set over, and by these presents do hereby sell, assign, transfer and set over, unto said INTERSIL CORPORATION, its successors, legal representatives, and assigns, my entire right, title and interest in, to, and under the said invention, and the said application, and all divisional, renewal, substitutional, and continuation applications thereof, and all Letters Patent of the United States of America which may be granted thereof and all reissues and extensions hereof, and all applications for Letters Patents which may be filed for said invention in any country or countries foreign to the United States of America, including all rights of priority, all rights to publish cautionary notices reserving ownership of said invention, all rights to register said invention in appropriate registries, and all Letters Patent which may be granted for said invention in any country or countries foreign to the United States of America, and all extensions, renewals, and reissues thereof, and I hereby authorize and request the Commissioner of Patents and Trademarks of the United States of America, and any official of any country or countries foreign to the United States of America, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for said invention to said INTERSIL CORPORATION, its successors, legal representatives, and assigns, in accordance with the terms of this instrument.

And I hereby covenant that I have full right to convey the entire interest herein assigned, and that I have not executed, and will not execute, any agreement in conflict herewith.

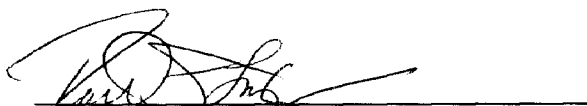
And I hereby further covenant and agree that I will communicate to said INTERSIL CORPORATION, its successors, legal representatives, and assigns, any fact known to me respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisions, renewal, substitutional, continuing, and reissue applications, make all rightful declarations and/or oaths and generally do everything possible to aid said INTERSIL CORPORATION, its successors, legal representatives, and assigns, to obtain and enforce proper patent protection for said invention in all countries.

IN TESTIMONY WHEREOF, I authorize and affirm said assignments with the signatures set forth below on the indicated date(s).

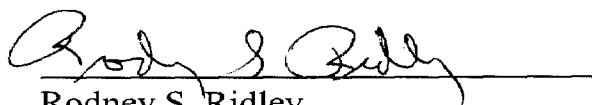
Inventors:

  
Malcolm R. Schuler

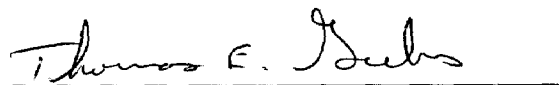
Date: 10/19/, 1999

  
Robert F. Longenberger

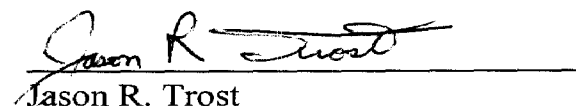
Date: OCTOBER 19, 1999

  
Rodney S. Ridley

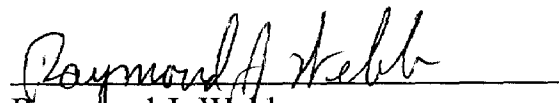
Date: 10/19, 1999

  
Thomas E. Grebs

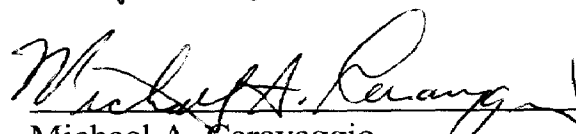
Date: 10/19, 1999

  
Jason R. Trost

Date: 10/20, 1999

  
Raymond J. Webb

Date: 10/19, 1999

  
Michael A. Caravaggio

Date: 10/19, 1999

  
Terry L. Fenstermacher

Date: 10/22, 1999