

PATENT ASSIGNMENT

Electronic Version v1.1
Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
SiCom, Inc.	08/26/2003
RECEIVING PARTY DATA	
Name:	Intersil Americas, Inc.
Street Address:	675 Trade Zone Boulevard
City:	Milpitas
State/Country:	CALIFORNIA
Postal Code:	95035
PROPERTY NUMBERS Total: 2	
Property Type	Number
Application Number:	12814529
Patent Number:	RE41380
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NAME OF SUBMITTER:	Julia A. Ehrreich
Total Attachments: 6 source=00212308#page1.tif source=00212308#page2.tif	

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PATENT
REEL: 024576 FRAME: 0815

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**SICOM TO INTERSIL AMERICAS
PATENT ASSIGNMENT - UNITED STATES**

Title: COMPENSATING FOR DISTORTION IN A COMMUNICATION CHANNEL
Patent No.: 4922506
Issue Date: May 1, 1990
Application No.: 142707
Filing Date: January 11, 1988

Title: DATA COMMUNICATION MODULATION WITH MANAGED INTERSYMBOL INTERFERENCE
Patent No.: 5386202
Issue Date: January 31, 1995
Application No.: 146925
Filing Date: November 3, 1993

Title: SYMBOL TIMING RECOVERY BASED ON COMPLEX SAMPLE MAGNITUDE
Patent No.: 5671257
Issue Date: September 23, 1997
Application No.: 468921
Filing Date: June 6, 1995

Title: METHOD AND APPARATUS FOR TRANSLATING DIGITAL DATA INTO AN ANALOG SIGNAL
Patent No.: 5774084
Issue Date: June 30, 1998
Application No.: 627930
Filing Date: April 3, 1996

Title: ROTATIONALLY INVARIANT DIGITAL COMMUNICATIONS
Patent No.: 6392500
Issue Date: May 21, 2002
Application No.: 09/300624
Filing Date: April 27, 1999

Title: DISTORTION COMPENSATED DIGITAL COMMUNICATIONS RECEIVER AND METHOD THEREFOR
Patent No.: 6507628
Issue Date: January 14, 2003
Application No.: 09/391055
Filing Date: September 7, 1999

STAGE BRANCH METRICS
Patent No.: 6236685
Issue Date: May 22, 2001
Application No.: 09/092840
Filing Date: June 5, 1998

Title: CONSTRAINED ENVELOPE TRANSMITTER AND METHOD THEREFOR
Patent No.: 6366619
Issue Date: April 2, 2002
Application No.: 09/635990
Filing Date: August 9, 2000

Title: CONSTRAINED ENVELOPE TRANSMITTER AND METHOD THEREFOR
Patent No.: 6104761
Issue Date: August 15, 2000
Application No.: 09/143230
Filing Date: August 28, 1998

Title: DIGITAL COMMUNICATION RECEIVER WITH DIGITAL IF, I-Q BALANCER
Patent No.: 6442217
Issue Date: August 27, 2002
Application No.: 09/576220
Filing Date: May 22, 2000

Title: COMMUNICATION SYSTEM WITH END TO END QUADRATURE BALANCE
CONTROL
Patent No.: 6222878
Issue Date: April 24, 2001
Application No.: 09/407132
Filing Date: September 27, 1999

Title: QPSK/QBL-MSK WAVEFORM ENHANCEMENT
Patent No.: 5818867
Issue Date: October 6, 1998
Application No.: 708807
Filing Date: September 9, 1996

Title: RAPID SYNCHRONIZATION FOR COMMUNICATION SYSTEMS
Patent No.: 5818832
Issue Date: October 6, 1998
Application No.: 740016
Filing Date: October 23, 1996

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PATENT
REEL: 014446 FRAME: 0740

PATENT
REEL: 024576 FRAME: 0818

Issue Date: March 21, 2000
Application No.: 09/095357
Filing Date: June 10, 1998

Title: INTERFERENCE TOLERANT SPREAD SPECTRUM RECEIVER AND METHOD THEREFOR

Patent No.: 5953365
Issue Date: September 14, 1999
Application No.: 08/853157
Filing Date: May 8, 1997

Title: TRELLIS CODED MODULATION COMMUNICATIONS USING PILOT BITS TO RESOLVE PHASE AMBIGUITIES

Patent No.: 5878085
Issue Date: March 2, 1999
Application No.: 09/912155
Filing Date: August 15, 1997

Title: SIGNAL CONVERTER USING MULTIPLE DATA STREAMS AND METHOD THEREFOR

Patent No.: 5870047
Issue Date: February 9, 1999
Application No.: 08/885539
Filing Date: July 7, 1997

Title: ROTATIONALLY INVARIANT PRAGMATIC TRELLIS-CODED DIGITAL COMMUNICATION SYSTEM AND METHOD THEREFOR

Patent No.: 5995551
Issue Date: November 30, 1999
Application No.: 08/912225
Filing Date: August 15, 1997

Title: PRAGMATIC ENCODER AND METHOD THEREFOR

Patent No.: 5910967
Issue Date: June 8, 1999
Application No.: 08/954550
Filing Date: October 20, 1997

Title: PRAGMATIC DECODER AND METHOD THEREFOR

Patent No.: 6078625
Issue Date: June 20, 2000
Application No.: 08/954762
Filing Date: October 20, 1997

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PATENT
REEL: 014446 FRAME: 0741

PATENT
REEL: 024576 FRAME: 0819

Patent No.: 0800007
Issue Date: December 21, 1999
Application No.: 08/991385
Filing Date: December 16, 1997

Title: PRAGMATIC TRELLIS-CODED MODULATION SYSTEM AND METHOD THEREFOR

Patent No.: 6097764
Issue Date: August 1, 2000
Application No.: 09/048612
Filing Date: March 26, 1998

Title: PHASE-NOISE COMPENSATED DIGITAL COMMUNICATION RECEIVER AND METHOD THEREFOR

Patent No.: 6363124
Issue Date: March 26, 2002
Application No.: 09/680877
Filing Date: October 6, 2000

Title: PHASE-NOISE COMPENSATED DIGITAL COMMUNICATION RECEIVER AND METHOD THEREFOR

Patent No.: 6151368
Issue Date: November 21, 2000
Application No.: 09/273388
Filing Date: March 22, 1999

Title: DIGITAL TUNER

Patent No.: 6141389
Issue Date: October 31, 2000
Application No.: 09/350485
Filing Date: July 9, 1999

Title: REMOTE POWER AMPLIFIER LINEARIZATION

Application No.: 09/884000
Filing Date: 19-Jun-2001

Title: CONSTRAINED-ENVELOPE DIGITAL COMMUNICATIONS TRANSMITTER AND METHOD THEREFOR

Application No.: 09/967408
Filing Date: 28-Sep-2001

Title: DIGITAL TRANSMITTER WITH CONSTRAINED ENVELOPE AND SPECTRAL REGROWTH OVER A PLURALITY OF CARRIERS

Application No.: 09/967419
Filing Date: 28-Sep-2001

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PATENT
REEL: 014446 FRAME: 0742

PATENT
REEL: 024576 FRAME: 0820

Title: POWER AMPLIFIER LINEARIZER THAT COMPENSATES FOR LONG-TIME
CONSTANT MEMORY EFFECTS AND METHOD THEREFOR

Application No.: 10/071736

Filing Date: 06-Feb-2002

Title: A GENETIC ALGORITHM FOR ADAPTIVE POWER AMPLIFIER LINEARIZATION

Application No.: 10/294936

Filing Date: 12-Nov-02

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PATENT
REEL: 014446 FRAME: 0743

PATENT
REEL: 024576 FRAME: 0821

This Patent Assignment is made between:

SiCom, Inc., a corporation organized and existing under the laws of the State of Delaware, having a principal place of business at 7585 E. Redfield Road, Scottsdale, Arizona 85260 USA, hereinafter referred to as "the Assignor," and

Intersil Americas, Inc., a corporation organized and existing under the laws of the State of Delaware, having a principal business address of 675 Trade Zone Boulevard, Milpitas, California 95035 USA, hereinafter referred to as "the Assignee."


Assignor has rights and interest in and to certain United States patents and patent applications identified on Schedule A to this Assignment ("Patent Property") and Assignee is desirous of acquiring any and all such interest in and to said Patent Property.

NOW, THEREFORE, be it known, that for good and valuable consideration, the receipt of which is hereby acknowledged by the Assignor, Assignor's entire right, title and interest in and to said Patent Property, the inventions disclosed and claimed therein, and any renewals, continuations, divisionals, continuation-in-parts, reissues, extensions, substitutions, foreign or domestic counterparts thereof, including any and all rights to apply for and obtain patents therefore in all foreign countries, the right to sue for, recover, and collect damages, costs, and attorneys' fees for past, present, and future infringement, is hereby sold, assigned, conveyed, and transferred to Assignee.

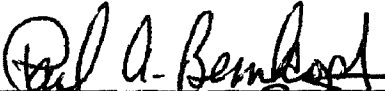
Assignee hereby accepts all right, title and interest in and to the Patent Property.

IN WITNESS whereof the parties hereto have executed this Assignment.

SiCom, Inc.

By: 
Name: PAUL A. BERNKOPF
Title: ASST. SECRETARY
Date: August 26, 2003

Intersil Americas, Inc.

By: 
Name: PAUL A. BERNKOPF
Title: V.P. & ASST. SECRETARY
Date: August 26, 2003