Substitute Form PTO-1595 Attorney Docket No.: 02021-072002

RECORDATION FORM COVER SHEET PATENTS ONLY

Commissioner for Patents: Please record the attached original document(s) or copy(ies).		
Name of conveying party(ies):	Name and address of receiving party(les):	
Michael N. Perugini, Gary D. Eastman, Alfred J.	Advanced Interconnections Corporation	
Langon, Raymond A. Prew and Erol D. Saydam	5 Energy Way	
Additional name(s) attached? ☐ Yes 図 No	P.O. Box 1019 West Warwick, RI 02893-0919	
Nature of conveyance:	West Walmick, 11 02055-0515	
⊠ Assignment □ Merger		
☐ Security Agreement		
☐ Change of Name ☐ Other:		
Execution Date: 08/16/2002; 08/13/2002;	Additional names/addresses attached? 디 Yes 된 No	
08/14/2002; 08/19/2002; 08/20/2002	Manual Individual Costs of the	
Application number(s) or patent number(s):		
If this document is being filed with a new application, the execution date of the application is:		
A. Patent Application No(s).:	B: Patent No(s).:	
10/786,248		
Additional numbers attached? □ Yes ☑ No		
5. Name/address of party to whom correspondence concerning	6. Total purpher of applications/setate involved: 1	
document should be mailed:	Total number of applications/patents involved: 1	
FRANK R. OCCHIUTI	7. Total fee (37 CFR §3.41): \$40	
Fish & Richardson P.C. 225 Franklin Street	☐ Enclosed	
Boston, MA 02110-2804	Authorized to charge Deposit Account.	
	8. Deposit Account No.: 06-1050	
	Please apply any additional charges, or any credits, to our Deposit Account No. 06-1050.	
DO NOT USE THIS SPACE		
9. Statement and Signature: To the best of my knowledge and belief, the foregoing information is true and correct and		
any attached copy is a true copy of the original document.		
A a		
Status I Barrier		
Stephen L. Romine Reg. No. 43,056	2/24/05	
Name of Person Signing Signature	Date	
V'		
Total number of pages including coversheet, attachments and document: 11		

21034758.doc

CERTIFICATE OF TRANSMISSION BY FACSIMILE

I hereby certify that this correspondence is being transmitted by facsimile to the Patent and Trademark Office on the date indicated below.

Eebruary 24, 2005 Date of Transmission

REEL: 015781 FRAME: 0042

700156884



Attorney Docket No: 02021-072001/

ASSIGNMENT

For valuable consideration, I, <u>MICHAEL PERUGINI</u> of, <u>40 Glen Hollow Drive, Monroe,</u> <u>Ct. 06468</u>, hereby assign to:

<u>Advanced Interconnections Corporation</u>, a <u>Rhode Island</u> corporation having a place of business at:

5 Energy Way P.O. Box 1019 West Warwick, RI 02893-0919; and

its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title and interest throughout the world in the inventions and improvements which are subject of an application for United States Patent signed by me, entitled HIGH SPEED, HIGH DENSITY INTERCONNECTION DEVICE, filed June 24, 2002, and assigned U.S. Serial Number 10/178,957, and I authorize and request the attorneys appointed in said application to hereafter complete this assignment by inserting above the filing date and serial number of said application when known; this assignment including said application, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and I authorize the Assignee to apply in all countries in my name or in its own name for patents, utility models, design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements; and I agree for me and my respective heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.



Attorney Docket No: 02021-072001/

IN WITNESS WHEREOF, I hereto set my hand and seal at MONROE,
this 16 th day of 1316215T 2000
Michael Freferi L.S.
MICHAEL PERUGINI
State of CT:
iss. Monro e
: ss. Monro e County of <u>FAIRFIELD</u> :
Before me this 16 day of 000, 2002, personally
appeared MICHAEL PERUGINI known to me to be the person whose name is subscribed to the
foregoing Assignment and acknowledged that he executed the same as his free act and deed for
the purposes therein contained. And Letter

Page 2 of 2



ASSIGNMENT

For valuable consideration, I, <u>Gary D. Eastman</u> of Advanced Interconnections Corporation and having an address of 125 Prospect Ave., North-Kingstown, RI, 02852, hereby assign to:

ADVANCED INTERCONNECTION CORP, a Rhode Island corporation having a place of business at: 5 Energy Way, West Warwick, RI 02893; and its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title and interest throughout the world in the inventions and improvements which are subject of an application for United States Patent signed by me, entitled HIGH SPEED, HIGH DENSITY INTERCONNECTION DEVICE, filed June 24, 2002, and assigned U.S. Serial Number 10/178957, and I authorize and request the attorneys appointed in said application to hereafter complete this assignment by inserting above the filing date and serial number of said application when known; this assignment including said application, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and I authorize the Assignee to apply in all countries in my name or in its own name for patents, utility models, design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements; and I agree for me and my respective heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.



LIETKHAUCK RICHELENAND
IN WITNESS WHEREOF, I hereto set my hand and seal at WEST WARWAY, ELLOW SHAME
this 13^{th} day of $A06057$ 2002
this 13th day of AUGUST 2002. Claud Eastner L.S.

State of Physics Island:
: SS.
County of <u>Kent</u> :
Before me this 13th day of august 2002, personally
The form of the fo
appeared known to me to be the person whose name is subscribed to the foregoing Assignment
and acknowledged that he executed the same as his free act and deed for the purposes therein
contained.

Day a a com Codo
Notary Public
· · · · · · · · · · · · · · · · · · ·
My Commission Expires: 101/105
[Notary's Seal Here]

20446264,doc



ASSIGNMENT

For valuable consideration, I, Alfred J. Langon, of Advanced Interconnections Corporation and having an address of 84 Kimberly Lane, Cranston, RI, 02921, hereby assign to: ADVANCED INTERCONNECTION CORP, a Rhode Island corporation having a place of business at: 5 Energy Way, West Warwick, RI 02893; and its successors and assigns (collectively hereinafter called "The Assignee"), the entire right, title and interest throughout the world in the inventions and improvements which are subject of an application for the United States Patent signed by me, entitled HIGH SPEED, HIGH DENSITY INTERCONNECTION DEVICE, filed June 24, 2002, and assigned U.S. Serial Number 10/178,957, and Lauthorize and request the attorneys appointed in said application to hereafter complete this assignment by inserting above the filing date and serial number of said application when known; this assignment including said application, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent-Cooperation-Treaty, the European Patent Convention, and all other treaties of like purposes; and I authorize the Assignee to apply in all countries in my name or in its own name for patents, utility models, design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements; and I agree for me and my respective heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.



•
IN WITNESS WHEREOF, I hereto set my hand and seal at a est warmed LT.
11: 11: 12: 12: 13: 13: 13: 13: 13: 13: 13: 13: 13: 13
this 14 day or Congress 20 2
this 14 day of Congress 20 02 L.S.
State of Rhode Island:
: ss.
County of Kent :
County of Kes n
Before me this 14th day of Ougust, 20 02, personally
appeared_known to me to be the person whose name is subscribed to the foregoing Assignment
and acknowledged that he executed the same as his free act and deed for the purposes therein
contained.
Dance Croake
Notary Public
My Commission Expires: 10/1 log
[Notary's Seal Here]
obust080 J
20445873.doc



<u>ASSIGNMENT</u>

For valuable consideration, I, <u>Raymond A. Prew</u> of Advanced Interconnections Corporation and having an address of 104A Old Plainfield Pike, Foster, RI, 02823, hereby assign to:

ADWANCED INTERCONNECTION CORP, a Rhode Island corporation having a place of business at: 5 Energy Way, West Warwick, RI 02893; and its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title and interest throughout the world in the inventions and improvements which are subject of an application for United States Patent signed by me, entitled HIGH SPEED, HIGH DENSITY INTERCONNECTION DEVICE, filed June 24, 2002, and assigned U.S. Serial Number 10/178957, and I authorize and request the attorneys appointed in said application to hereafter complete this assignment by inserting above the filing date and serial number of said application when known; this assignment including said application, any and all United States and foreign-patents, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and I authorize the Assignee to apply in all countries in my name or in its own name for patents, utility models, design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements; and I agree for me and my respective heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

Attorney Docket No: 02021-07200
IN WITNESS WHEREOF, I hereto set my hand and seal at
this day of
State of Rhode Island:
County of <u>kent</u> :
Before me this 19th day of Ougust 2002 personally
appeared_known to me to be the person whose name is subscribed to the foregoing Assignment
and acknowledged that he executed the same as his free act and deed for the purposes therein
contained.
Notary Public
My Commission Expires: 1011105
[Notary's Seal Here]

20446262.doc

PATENT REEL: 015781 FRAME: 0050

10



<u>ASSIGNMENT</u>

For valuable consideration, I, Erol D. Saydam of Advanced Interconnections Corporation and having an address of 102 Mount Hygeia Road, Foster, RI, 02825, hereby assign to: ADVANCED INTERCONNECTION CORP, a Rhode Island corporation having a place of business at: 5 Energy Way, West Warwick, RI-02893; and its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title and interest throughout the world in the inventions and improvements which are subject of an application for United States Patent signed by me, entitled HIGH SPEED, HIGH DENSITY INTERCONNECTION DEVICE, filed June 24, 2002, and assigned U.S. Serial Number 10/178957, and Lauthorize and request the attorneys appointed in said application to hereafter complete this assignment by inserting above the filing date and serial number of said application when known; this assignment including said application, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and I authorize the Assignee to apply in all countries in my name or in its own name for patents, utility models, design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements; and I agree for me and my respective heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

20445887.doc



Attorney Docket No: 02021-072001

IN WITNESS WHEREOF, I hereto set my hand and seal at west work ?
this day of August, 20.02 Frol D. Sayd
LS.
State of Rhode Island:
; ss.
County of Kert :
Before me this 20th day of Avoice , 2002, personally
appeared_known to me to be the person whose name is subscribed to the foregoing Assignment
and acknowledged that he executed the same as his free act and deed for the purposes therein
contained.
Danacrocal
Notary Public
My Commission Expires: 101/105
[Notary's Seal Here]

Page. 2 Af. 7 ...

RECORDED: 02/24/2005