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Conveying Par	rty(les)	Mark if additional names	s of conveying parties attached Execution Date
Name (line 1)	Peter R. Nuytkens		Month Day Year 09 20 2001
(1110-1)	1 oto 11. Hujthella		03 20 2001
Name (line 2)			
Second Party			Execution Date
Name (line 1)	Ilya E. Popeko		Month Day Year 09 20 2001
Name (line 2)			
Receiving Party	<u></u>	☐ Mark if additio	nal names of receiving parties attached
Name (line 1)	Custom One Design, Inc.		If document to be reco
Name (line 2)	a corporation organized in	n the State of Delaware	is an assignment and receiving party is not
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Address (line 1)	10 Corey Street		representative is atta (Designation must be
Address (line 2)		<u> </u>	separate document fr Assignment.)
, ,			
Address (line 3)	Melrose	Massachusetts/USA	02176
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PATENT REEL: 012429 FRAME: 0064

FORM PTO-161 Expires 06/30/99 OMB 0651-0027	Page 2		U.S. Department of Commerce Patent and Trademark Office PATENT		
Correspondent	Name and Address	Area Code and	l Telephone Number	617-854-4000	
Name	Jerry Cohen				
Address (line 1)	Perkins, Smith & Col	nen, LLP			
Address (line 2)	One Beacon Street	****			
Address (line 3)					
Address (line 4)	Boston, Massachuse	tts 02108-3106	7777		
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• •	nber(s) or Patent Nu	` '		onal numbers attached.	
		r or the Patent Numbe		I numbers for the same property).	
Patent	t Application Number(s)		Pa	tent Number(s)	
09/904,306		L			
					
If this document is being signed by the first name	g filed together with a <u>new</u> Pated executing inventor.	ent Application, enter t	he date the patent applica	ation was Month Day Year	
Patent Coopera	tion Treaty (PCT)			5 200-00-00-00	
	T application number	PCT	PCT	PCT	
	U.S. Application	<u></u>			
Number :	as not been assigned.	PCT	PCT	PCT	
Number of Prop	erties Enter th	e total number of p	properties involved.	# 1	
Fee Amount	Fee Amo	unt for Properties	Listed (37 CFR 3.41):	\$ 40.00	
Method of F	³ ayment:	Enclosed 🛛 Check	Deposit Account 🗌		
Deposit Acc					
Enter for payment by deposit account or if additional fees can be charged to the account.)					
Deposit Account Number: # 03-2410 (Order No. 12569-107)					
	Authoriza	ation to charge add	litional fees:	Yes 🛛 No 🗌	
Statement and S	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. Charges to deposit account are authorized, as indicated herein.					
Jacob N. Erlich, Reg.	No. 24,338	Jan	Multer	10/19/2001	
Name of Perso	n Signing	l Sigr	ature	Date	

PATENT REEL: 012429 FRAME: 0065 FORM PTO-1619A Expires 06/30/99 OMB 0651-0027

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U.S. Department of Commerce Patent and Trademark Office PATENT

Conveying Part	y(ies)	of conveying parties attached
Enter additional Co	nveying Parties	Execution Date Month Day Year
Name (line 1)	Joseph M. Kulinets	Month Day Year 09 20 2001
Name (line 2)		
		Execution Date Month Day Year
Name (line 1)		Month Day Year
Name (line 2)		Execution Date
		Month Day Year
Name (line 1)		
Name (line 2)		
Receiving Party(i	es) Mark if additiona	al names of receiving parties attached
Enter additional Re		g Fames and and
Name (line 1)	Custom One Design, Inc.	If document to be recorded
		is an assignment and the
Name (line 2)	a corporation organized in the State of Delaware	receiving party is not domiciled in the United States, an appointment
Addross (line 1)		of a domestic
Address (line 1)	10 Corey Street representative is attached. (Designation must be a separate document from	
Address (line 2)		Assignment.)
Address (line 3)	Melrose Massachusetts/USA	02176
	City State/Country	Zip Code
Name (line 1)		If document to be recorded is an assignment and the receiving
Name (line 2)		party is not domiciled in the United
		States, an appointment of a domestic
Address (line 1)		representative is attached. (Designation must be a separate document from
Address (line 2)		Assignment.)
Address (line 3)		
Amaliantian Non	City State/Country	Zip Code
• •	-	dditional numbers attached
	Patent Application Number or the Patent Number (DO NOT ENTER BC	
09/904,306	Application Number(s)	Patent Number(s)

ASSIGNMENT

WHEREAS, we, Peter R. Nuytkens, a resident of Melrose, Massachusetts, Ilya E. Popeko, a resident of Forest Hills, New York, and Joseph M. Kulinets, a resident of Stamford, Connecticut; (hereinafter referred to collectively as "Assignors") have jointly made an invention entitled INTERCONNECT CIRCUITRY, MULTICHIP MODULE, AND METHODS OF MANUFACTURING THEREOF, for which an application for a United States Patent was filed on July 12, 2001 and assigned Application Serial No.: 09/904,306.

WHEREAS, Custom One Design, Inc., a corporation organized and existing under the laws of the State of Delaware, having its principal place of business at 10 Corey Street, Melrose, Massachusetts 02176 (hereinafter referred to as "Assignee"), is desirous of acquiring right, title and interest in said invention.

NOW, THEREFORE, in consideration of One Dollar (\$1.00), and other good and valuable consideration, the receipt of which is hereby acknowledged, Assignors by these presents, do sell, assign and transfer to Assignee, Assignors entire right, title and interest, for the United States of America and its possessions and territories and for all foreign countries, in and to said invention, including all rights of priority created and conferred by any treaty or international convention which is available in connection with said invention, including the right to apply for patent rights, U.S. or foreign, and in any continuations, divisions, substitutes, renewals, reissues or other applications filed in the U.S. or abroad (including multinational filing arrangements of all kinds), and in any U.S. or foreign patents issued on any such applications and reissues, extensions and renewals thereof, to be held and enjoyed by Assignee, for its own use and behalf and for its successors and assigns, to the full ends of the terms or extended terms for which any Letters Patents or the like may be granted, as fully and entirely as the same would have been held by Assignors had this sale, assignment and transfer not been made.

Assignors hereby authorize and request the Commissioner of Patents of the United States, and any official of any country or countries (including multinational filing arrangements of all kinds), whose duty it is to receive and/or examine applications for patents or similar industrial property, issue patents or other evidence or forms of industrial property protection on applications as aforesaid, to issue the same to Assignee, its successors and assigns, in accordance with the terms of this instrument.

Assignors covenant with Assignee, its successors, assigns, and legal representatives that Assignors have full right to convey the entire interest herein assigned, and that Assignors have not executed any agreement in conflict herewith and will not execute any agreement or conveyance in conflict herewith.

1 of 4

Assignors further covenant and agree to communicate to Assignee, its successors, legal representatives and assigns, any facts known to Assignors respecting said invention, and testify in any legal proceeding, sign all lawful papers, including, without limitation, application papers, assignments, powers of attorney, declarations, and other instruments, execute all divisional, continuing, substitute, reissue, renewal and foreign applications, make all truthful oaths, declarations and statements, and generally do everything reasonably requested of Assignors by Assignee, or its successors or assigns to aid Assignee, its successors or assigns, to obtain, enforce and/or exploit said invention.

Executed this _	20th day of > Eptenber 2001.
	No RMEL
	Peter R. Nuyakens

Commonwealth of Massachusetts)

Sounty of Middle Sex)

Before me appeared Peter R. Nuytkens on this 20th day of <u>September</u>, 2001, who signed this Assignment document, and who acknowledges that he signed it as a free act on his behalf.

Notary Public

My commission expires 6-5-03

SEAL

Executed this 20	day of September, 2001.
	Mya E. Popeko
State of New York)
) ss.
County of)
	a E. Popeko on this 20 day of Soptember, 2001, we document and who acknowledges that he signed it as a free ac

vho his behalf.

Notary Public

My commission expires 6-5-03

SEAL

Executed this 20 day of 56	ept, 2001.
	J. Milewill Joseph M. Kulinets
State of Connecticut)
) ss.
County of)
Before me appeared Joseph M. Kul who signed this Assignment docum- act on his behalf.	nlinets on this 20 day of September, 2001 nent, and who acknowledges that he signed it as a free
	Notary Public M Carlay
	My commission expires $\sqrt{5-0.3}$

SEAL

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RECORDED: 01/03/2002