	09-13-2004	U.S.	DEPT. OF COMMERCE
1-31-92	EN 1806 (1801 1808) UN 1888 (1818 1818 1818 1818	Patent &	Trademark Office
To the Honorable Commissioner of Patents and		ginal documents or copy thereof	. F0
1. Name of conveying party(ies):	102834190	uess of receiving party(ie	s. 3.4
WESTPHAL, JONATHAN		HAN WESTPHAL	_ & _
		VALLEY VISTA ROAD	10/6
	POCA	TELLO, ID 83201	
Additional name(s) of conveying party(ies) attached (lves (YINo		
3. Nature of Conveyance:	/165 (A/NO		
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(X) Assignment	() Merge		
() Security Agreem		ge of Name	
() Other			
Execution Date:	04/22/04		
Additional name(s) and address(s) attached? ()Yes	(X) No		
 Application number(s) or patent number If this document is being filed together with a ne A. Patent application No.(s) 			04
101931456			
Addition	al numbers attached? ()Yes	(X) No	
5. Name and address of party to whom	6. Total	number of applications	
correspondence concerning document should be mailed:			1]
Name: David L. Stewart, Esq.	7. Total	fee (37 CFR 3.41)\$	40.00
Internal Address: Allen, Dyer,	[] Enclosed	
Doppelt, Milbrath & Gilchrist, P] Authorized to be charged	to
Street Address: 1901 S. Harbor City B		posit account.	
Suite 507	8. Depos	it Account Number:	
City: Melbourne		01-0484	
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Chaha. Elamida Zin. 20001			
State: Florida Zip: 32901		hal extension and/or fee is tional fee for claims is r	
39/03/2004 EHAILE1 00000042 010484 10931456		tional fee for claims is r	

ASSIGNMENT

WHEREAS, Jonathan Westphal of Pocatello, Idaho hereinafter referred to as ASSIGNOR, has made certain improvements or inventions in VECTOR LOGIC TECHNIQUES FOR MULTILEVEL MINIMIZATION WITH MULTIPLE OUTPUTS, for which ASSIGNOR has executed an application for United States Letters Patent filed herewith in the United States Patent and Trademark Office; and

WHEREAS, Jonathan Westphal, individual, of Pocatello, Idaho, hereinafter referred to as ASSIGNEE, are desirous of acquiring the same;

NOW THEREFORE, This Indenture Witnesseth: That for good and valuable consideration, receipt whereof is hereby acknowledged, said ASSIGNOR do hereby sell, assign and transfer to said ASSIGNEE, its successors and assigns, all right, title and interest in and to said United States Patent application, the invention or inventions therein shown and described and any improvements on said inventions heretofore or hereafter made, any divisions or continuations of said application, and all patents, United States and foreign, to be granted upon any such application or for the invention or inventions thereof, and any reissues, continuations or extensions of said patents; and said ASSIGNOR do hereby authorize and request the Commissioner of Patents to issue all patents on said United States Patent applications or for the invention or inventions hereof, in accordance with this assignment.

And said **ASSIGNOR** for said consideration hereby covenant and agree that said **ASSIGNOR** is the owner of the full title herein conveyed and have the right to convey the same, and agree that said **ASSIGNOR** will communicate to said **ASSIGNEE** any

PATENT REEL: 015768 FRAME: 0828 facts known to said **ASSIGNOR** respecting said invention or inventions, and testify in any legal proceedings when called upon by said **ASSIGNEE**, sign all lawful papers deemed by said **ASSIGNEE** as expedient to vest in it the legal title herein sought to be conveyed or for the filing and prosecution of all applications and patents, United States and foreign, and otherwise aid said **ASSIGNEE**, its successors and assigns, in obtaining full patent protection on said invention and enforcing proper protection under said patents, but in every instance at the **ASSIGNEE'S** expense.

IN WITNESS WHEREOF, I have hereunto set my hand and seal this 22 day of Mril ,2004.

State of Jonathan Westphal

State of Jonathan Westphal

State of Jonathan Westphal

On this 12 day of April , 2004, before me personally appeared the above-named ASSIGNOR, Jonathan Westphal, to me personally known/previded identification (as the individual who executed the foregoing assignment, and who acknowledged to me that he executed the same of his own free will for the purposes therein set forth.

Notary Public My commission expires: 14/1/20:74

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RECORDED: 09/01/2004