01-12-1999



R SHEET

U.S. DEPARTMENT OF COMMERC PATENT AND TRADEMARK OFFIC

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ord the attached original documents or copy thereof

-		mered			
1.	Name of conveying party(ies):	2. Name and address of receiving party(ies):			
	Jean-Michel Fernandez and Gerard Tarroux	Name: Cadence Design Systems, Inc.			
	Additional name(s) of conveying party(ies) attached?	Internal Address:			
	☐ Yes	SS 23:			
3.	Nature of Conveyance:	Street Address: 555 River ()aks Parkway			
	✓ Assignment	255			
	☐ Security Agreement ☐ Change of Name	City: San Jose			
	Other:	State: CA Zip: 95134			
		Additional name(s) & address(es) attached?			
	Execution Date: Fernandez 12/7/98; Tarroux 12/14/98	☐ Yes ☑ No			
— 4.	Application number(s) or patent number(s):				
	f this document is being filed together with a new application, the execution date of the application is: Dec. 7 and 14, 1998				
	A. Patent Application No.(s):	B. Patent No.(s):			
	Additional numbers	attached?   Yes   No			
5.	Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: [1			
	Name: Brian M. Hoffman, Esq.	7. Total fee (37 CFR 3.41): \$40.00			
	Internal Address: Fenwick & West LLP	☑ Enclosed			
	Street Address: Two Palo Alto Square	☑ Fee Transmittal Enclosed			
	City: Palo Alto State: CA Zip Code: 94306				
		8. Deposit Account No.: 19-2555			
	<u> </u>	E THIS SPACE			
9.	Statement and signature:				
i,	To the best of my knowledge and belief, the foregoing information of the original document.	nation is true and correct and any attached copy is a			
	Birlan M. Hoffman, Reg. No. 39,713	Halle 12/15/100			
-	Attorney, Reg No.	Signature Date			
	Total number of pages including cov	er sheet, attachments, documents: [3]			
		required cover sheet information to:			
	Box Assignment, Commission	r For Patents and Trademarks			
	Washington Washington	D.C. 20231			

Case Docket No.: 3554

## **ASSIGNMENT**

For good and valuable consideration, the receipt of which is hereby acknowledged, the person(s) named below (referred to as "INVENTOR" whether singular or plural) has sold, assigned, and transferred and does hereby sell, assign and transfer to CADENCE DESIGN SYSTEMS, INC., a Delaware corporation, having a place of business at 555 River Oaks Parkway, San Jose. California 95134 ("ASSIGNEE"), for itself and its successors, transferees, and assignees, the following:

MATTER") that are disclosed in the application of the BREAKING COMPLEX BOOLEAN NETV  ✓ is to be filed herewith	cation for United States Letters Patent	entions and improvements ("SUBJECT entitled: METHOD AND SYSTEM FOR
	, 199, now bearing U.S. serial	number
and for which a Declaration was executed b		
	right, title, and interest in and to:	
(a) the APPLICATION, including any rigitions of their related applications thereto which have patents which may be granted on the applications.	ve been or may be filed in the United Sta	
INVENTOR agrees that ASSIGNEE may a	pply for and receive patents for SUBJEC	CT MATTER in ASSIGNEE's own name.
INVENTOR agrees to do the following, who this Assignment: (1) execute all oaths, assignments, procure to ASSIGNEE the rights, titles and interests by SUBJECT MATTER; and (3) generally do all lawform enforcing worldwide patent protection relating to the therein conveyed. INVENTOR further agrees to provide and assistance provided to ASSIGNEE hereunder.	powers of attorney, applications, and or nerein conveyed; (2) communicate to A ul acts that ASSIGNEE shall consider SUBJECT MATTER and for vesting in	ther papers necessary or desirable to fully assignee all known facts relating to the desirable for securing maintaining, and Assignee the rights, titles, and interests
INVENTOR represents that INVENTOR has ASSIGNEE that the INVENTOR has made or will affecting the rights, titles, and interests herein convey	l make hereafter no assignment, gran	
This Assignment may be executed in one of may be taken together as one and the same Assignment	-	all be deemed an original and all of which
	Date of	Date Declaration
Name and Signature	<u>Signature</u>	Executed By This Person
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	File / th ,1991	De 7 1 1998
Jean-Michel FERNANDEZ	199 \ 199 \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	De 7 1998
Jean-Michel FERNANDEZ	Lie / 1 1991	De 7 1998
Jean-Michel FERNANDEZ  City of	199)	<u>Pa 7 1993</u>
	1991	<u>Pe. 7 1993</u>
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1 of [2]

Case Docket # 3554

Re: Title: Filed: (if applicable)  Serial No.: (if applicable)  Date of  Name and Signature  Signature  City of  Country of  On  Defore me,  [DATE]  appeared  Gerard TARROUX  Satisfactory evidence to be the person whose name is subscribed to the within insthe same in his authorized capacity, and that by his signature on the instrument person acted, executed the instrument.		
Filed: (if applicable)  Serial No.: (if applicable)  Date of Signature  Gerard TARROUX  On		
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Gerard TARROUX satisfactory evidence to be the person whose name is subscribed to the within institute same in his authorized capacity, and that by his signature on the instrument	me or proved to me on the basis of	
the same in his authorized capacity, and that by his signature on the instrument	·	
the same in his authorized capacity, and that by his signature on the instrument	trument and acknowledged to me that he executed	
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Notary

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Case Docket # 3554

**RECORDED: 12/18/1998** 

Notary Seal

Title of Document: ASSIGNMENT

PATENT REEL: 9683 FRAME: 0791