FORM PTO-1619A Expires 06/30/99 OMB 0651-0027

01-25-2001



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Name (line 1)	Robin W. Edenfield			0:	1 18 2000
Name (line 2)				E	Execution Date
Second Party	1				onth Day Year 11 25 2000
Name (line 1)	hristopher D. Bryant				C1122
Name (line 2)					<u> 141114</u>
Receiving Party	y		Mark if additional na	ames of receiving part	
Name (line 1) Na	tional Semiconductor Corporatio	n		is an	ument to be recorde assignment and the
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Address (line 1) 29	00 Semiconductor Drive			(Desi	gnation must be a rate document from
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FORM PTO-1619B Expires 06/30/99 OMB 0651-0027		Page 2	U.S. Department of Commerce Patent and Trademark Office PATENT
Corresponde	ent Name and Address	Area Code and Telephone Number	(214) 922-9221
Name [William A. Munck		
Address (line 1)	Novakov Davis & Munck, P.C.		
Address (line 2)	900 Three Galleria Tower		
Address (line 3)	13155 Noel Road		
Address (line 4)	Dallas, Texas 75240		
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09477488	ent Application Number(s) s being filed together with a new Pater t named executing inventor.	nt Application, enter the date the patent application	on was Month Day Year
Ente <u>only</u>	eration Treaty (PCT) or PCT application number if a U.S. Application Number not been assigned. Properties Enter the tot	PCT	PCT PCT
l — •a	of Payment: Enclo Account payment by deposit account or if add	litional fees can be charged to the account.)	# 140448 Yes X No

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. Charges to deposit account are authorized, as indicated herein.

William A. Munck, Reg. No. 39,308

Name of Person Signing

PATENT REEL: 011446 FRAME: 0173 PTO/SB/15 (8-96)
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ASSIGNI	MENT	OF.	APPL	ICATI	ON

Docket Number (Optional) P04661

	Robin W. Edent				
	applicant, have invented		•		
Low Latency	Clock Domain Sync	nromzauon	Circuit And Metr	iod Of Operation	<u>on</u>
for whi Applica	ch an application for a Uation Number/_	Jnited States F	Patent was filed on _ .488	04 Ja	n 2000
for whi	ich an application for a U	Jnited States F	Patent was execute	ed on	, and
Whereas, Na	tional Semiconductor Cor	poration of	Santa Clara, C	alifornia 95051	_ herein referred to
"assignee" who	ose post office address is	3	2900 Semicon	ductor Drive	is de-
sirous of acquir	ring the entire right, title	and interest in	n the same;		
Now, therefore	, in consideration of the	sum oftw	o dollars (\$	2.00), the rec	eipt whereof is ac-
knowledged, a	nd other good and value	able considera	ition, I, the applicar	nt, by these prese	ents do sell, assign
and transfer un	ito said assignee the full	l and exclusive	e right to the said in	vention in the Un	ited States and the
	and interest in and to a				
	rize and request the Co				
Patent to said a	assignee, of the entire ri	ght, title, and i	nterest in and to the	e same, for his so	ole use and behoof;
and for the use	and behoof of his legal	representative	es, to the full end of	f the term for whi	ch said Patent may
be granted, as	fully and entirely as the	same would h	ave been held by n	ne had this assig	nment and sale not
been made.			0	4	2000
Executed this_	15	day of _	Januer	y,	
at	Bout of an	-crica			
			- Palin	(Signature)	
V	leales) SS:			(Signature)	,
County of _4	Della) SS:		Robin W. Edenfiel	this 10 th	
Before me pand acknowle	personally appeared said edged the foregoing instr	ument to be his	s free act and deed	1	8 11
day of	2412		1Dan	wheel &	Smith.
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ASSIGNMENT OF APPLICATION

Docket Number (Optional) P04661

Whereas, I, Christopher D. Bryant of Austin, Texas , hereafter
referred to as applicant, have invented certain new and useful improvements in
Low Latency Clock Domain Synchronization Circuit And Method Of Operation
for which an application for a United States Patent was filed on04 Jan. 2000, Application Number
for which an application for a United States Patent was executed on, and
Whereas, National Semiconductor Corporation of Santa Clara, California 95051 herein referred to
"assignee" whose post office address is is de-
sirous of acquiring the entire right, title and interest in the same;
Now, therefore, in consideration of the sum of \underline{two} dollars ($\underline{\$}$ 2.00), the receipt whereof is ac-
knowledged, and other good and valuable consideration, I, the applicant, by these presents do sell, assign
and transfer unto said assignee the full and exclusive right to the said invention in the United States and the
entire right, title and interest in and to any and all Patents which may be granted therefor in the United States,
I hereby authorize and request the Commissioner of Patents and Trademarks to issue said United States
Patent to said assignee, of the entire right, title, and interest in and to the same, for his sole use and behoof;
and for the use and behoof of his legal representatives, to the full end of the term for which said Patent may
be granted, as fully and entirely as the same would have been held by me had this assignment and sale not
been made.
Executed this
at EVSX, Inc. Charles D Byen
State of
(Notary Public)
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