FORM PTO-1595 (Rev. 6-93)

10-04-2002

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U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

OMB No. 0651-0011 (eyp. 4/94)

Tab settings $\rightarrow \rightarrow \checkmark$		N (1848 NBA) (1841 NBA) (1841 NBA)	
To the Honorable Commissioner of	Patents and Trademarks:	1217 Please record the attached original documents or copy thereof	200
 Name of conveying party(ies): Roger Kevin Bertschmann and Saeid Sadeghi-Emamchaie Additional name(s) of conveying party(ies) attached?Yes _X_No Nature of conveyance: 		Name and address of receiving party(ies): STMicroelectronics, Inc. Street Address: 1310 Electronics Drive Carrollton, Texas 75006-5039	1033 US
X Assignment Merger Security Agreement Change of Name Other Execution Date: September 19, 2002		Additional name(s) & address(es) attached? _ Yes <u>X</u> No	
A. Patent Application No.(s)	a new application, t	the execution date of the application is: September $\frac{1}{2}$ ched? $\frac{1}{2}$ Yes $\frac{1}{2}$ No	19, 2002
5. Name and address of party to whom correspondence concerning document should be mailed:		6. Total number of applications and patents involved: One (1)	
Lisa K. Jorgenson, Esq. STMicroelectronics, Inc. 1310 Electronics Drive Carrollton, Texas 75006-5039		7. Total fee (37 C.F.R. 3.41): X Enclosed Authorized to be charged to deposit according to the charged to the charged to deposit according to the charged	
0/03/2002 ACHMED1 00000058 10256991		8. Deposit account number: (for deficiency only 10-0447 (Attach duplicate copy of this page if paying account)	, ,
1 FC:581 40.00 0P	DO NOT USE	THIS SPACE	
Brian D. Walker Name of Person Signing	Signature (Reg.No.		is a true 26 2002 Date
Total number of pages	morading cover snee	t, attachments, and document: Five (5)	

Docket No. 01-OT-135

ASSIGNMENT

- Emamchaie

WHEREAS, We, Roger Kevin Bertschmann and Saeid Sadeghi, have invented certain new

and useful improvements in the following: SYSTEM AND METHOD FOR CLOCK

SYNCHRONIZATION OF MULTI-CHANNEL BAUD-RATE TIMING RECOVERY

SYSTEMS for which I have made application for United States Letters Patent; and

WHEREAS, STMicroelectronics, Inc., a corporation having its principal place of business at

1310 Electronics Drive, Carrollton, Texas 75006, (hereinafter referred to as "ASSIGNEE"), is desirous

of acquiring our entire right, title and interest in and to the invention, and in and to the said application

and any Letters Patent that may issue thereon;

NOW, THEREFORE, for and in consideration of One Dollar (\$1.00) and other good and

valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we do hereby

sell, assign and transfer unto ASSIGNEE, its successors, assigns and legal representatives our entire

right, title and interest in and to said invention and in and to said applications and all patents which

may be granted therefore, and all divisions, reissues, substitutions, continuations, continuation-in-part

and extensions thereof; and we hereby authorize and request the Commissioner of Patents and

Trademarks to issue all patents for said invention, or patents resulting therefrom, insofar as our

interest is concerned, to the said ASSIGNEE of our entire right, title and interest.

We also hereby sell and assign to said ASSIGNEE, its successors, assigns and legal

representatives the full and exclusive rights, title and interest to the invention disclosed in said

applications throughout the world, including the right to file applications and obtain patents, utility

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models, industrial models and designs for said invention in its own name throughout the world

including all rights of priority, all rights to publish cautionary notices reserving ownership of said

invention and all rights to register said invention in appropriate registries; and

We further agree to execute any and all powers of attorney, applications, assignments,

declarations, affidavits, and any other papers in connection therewith necessary to perfect such rights,

title and interest in ASSIGNEE, its successors, assigns and legal representatives.

We hereby further agree that we will communicate to said ASSIGNEE, or its successors,

assigns and legal representatives, any facts known to us respecting any improvements; and, at the

expense of said ASSIGNEE, to testify in any legal proceedings, sign all lawful papers, execute all

divisional, continuation, continuation-in-part, reissue and substitute applications, make all lawful

oaths, and generally do everything possible to vest title in said ASSIGNEE and to aid said

ASSIGNEE, its successors, assigns and legal representatives to obtain and enforce proper protection

for said invention in all countries.

We further authorize and direct my attorneys to insert below* the serial number and filing date

of said application now identified as Case Docket No. 01-OT-135 as soon as the same shall have been

made known to them by the United States Patent Office.

*Serial Number:

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Filing Date:

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IN WITNESS WHEREOF, I have hereunto set my hand and seal this 19th day of 50pt,

2002.

Name:

Roger Kevin Bertschmann

Address: 28 Dalroy Cres NW

Calgary, Alberta Canada T3 1G3

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IN WITNESS WHEREOF, I have hereunto set my hand and seal this 19 day of 5 eptember

2002

Saeid Sadeghi - Emamchaie

Name:

Address: 44 Maricona Way

Kanata, ON CANADA K2T 1H2

RECORDED: 09/26/2002