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In place of Form PTO-1595	04-24-2002	Patent	
RECORDATION FORM C(2
To the Honorable Commissioner of Patents and Trade document(s) or copy thereof:	102065245	al	S. P [625
1. Name of conveying party(ies):			
James CHOW 04/12/02	April 11, 2002		10/
2. Name and address of receiving party: STMICROELECTRONICS, INC. 1310 Electronics Drive Carroliton, Texas 75006			H

Additional name(s) & address(es) attached?

<u>Yes XX</u> No	
3. Nature of conveyance: XX	Assignment
4. Application or patent number(s):	

If this document is being filed together with a <u>new</u> Patent Application, enter the date the patent application was signed by the first named executing inventor. <u>April 11, 2002</u>

A. Patent Application No.(s):	B. Patent No.(s):	
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: _1_	
Customer No. 30428 Lisa K. Jorgenson	7. Total fee (37 CFR 3.41): \$ 40.00	
STMicroelectronics, Inc. 1310 Electronics Drive Carrollton, Texas 75006-5039	The Commissioner is hereby authorized to charge this fee and any additional fees to deposit account no. 50-1556	

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8. 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.

Jose Gutman	for	eman	April 11, 2002
Name of Person Signing	Signature	7	Date

Total number of pages including cover sheet, attachments and document: <u>2</u> Mail document(s) to be recorded with required cover sheet information to:

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ASSIGNMENT name and For good and valuable consideration, the receipt and sufficiency of which are hereby address of acknowledged, each undersigned inventor has sold and assigned, and by these presents hereby assignee sells and assigns, unto STMicroelectronics, Inc. **1310 Electronics Drive** Carrollton, Texas 75006-5039 (hereinafter ASSIGNEE) all right, title and interest for the United States, its territories and possessions in and to this invention relating to title of VERSATILE RSDS-LVDS-MINILVDS-BLVDS invention DIFFERENTIAL SIGNAL INTERFACE CIRCUIT as set forth in this United States Patent Application

check one	executed concurrently herewith
	executed on
	Serial No Filed

in and to said United States Patent Application including any and all divisions or continuations thereof and in and to any and all Letters Patent of the United States which may issue on any such application or for said invention, including any and all reissues or extensions thereof, to be held and enjoyed by said ASSIGNEE, its successors, legal representatives and assigns to the full end of the term or terms for which any and all such Letters Patent may be granted as fully and entirely as would have been held and enjoyed by the undersigned had this Assignment not been made;

Each of the undersigned hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any and all such Letters Patent to said ASSIGNEE, its successors or assigns in accordance herewith;

Each of the undersigned warrants and covenants that he has the full and unencumbered right to sell and assign the interests herein sold and assigned and that he has not executed and will not execute any document or instrument in conflict herewith;

Each of the undersigned further covenants and agrees he will communicate to said ASSIGNEE, its successors, legal representatives or assigns all information known to him relating to said invention or patent application and that he will execute and deliver any papers, make all rightful oaths, testify in any legal proceedings and perform all other lawful acts deemed necessary or desirable by said ASSIGNEE, its successors, legal representatives or assigns to perfect title to said invention, to said application including divisions and continuations thereof and to any and all Letters Patent which may be granted therefor or thereon, including reissues or extensions, in said ASSIGNEE, its successors, legal representatives or assigns in obtaining, reissuing or enforcing Letters Patent of the United States for said invention;

Each of the undersigned hereby grants the firm of **FLEIT, KAIN, GIBBONS, GUTMAN & BONGINI P.L.**, the power to insert in this Assignment any further identification which may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment.

NAME AND SIGNATURE OF INVENTOR(S)

Name:James CHOW

Signature: Som

Date: 4/11/02

Note: Prima facie evidence of execution may optionally be obtained by execution of thisdocument before a U.S. Consul orbefore a local officer authorized to administer oaths whose authority is proved by a certificate from a U.S. Consul.

Docket No. 01-S-123

PATENT REEL: 012811 FRAME: 0515

RECORDED: 04/12/2002