Docket No. 97RS8106

100747007 P. Michael Henderson Name: Rockwell International Corporation Additional name(s) of conveying [party(ies) attached [] Yes [X] Street Address: 600 Anton Boulevard, Suite 700 3. Nature of Conveyance: Costa Mesa State: CA Zip: 92626 City: [X] Assignment [] Change of Name Additional name(s) and address(es) Security Agreement [j Other attached? [] Yes [X] No Execution Date: December 10, 1997 4. Application number(s) or patent number(s): 6.18.98 If this document is being filed together with a new application, the execution date of the application is : A. Patent Application No.(s) B Patent No.(s) 08/990,279 Additional numbers attached [] Yes [X] No Name and address of party to whom correspondence Total number of applications and patents involved _1_ concerning document should be mailed: Total fee (37 CFR 3.41): \$ 40.00 Philip K. Yu Name:] Enclosed Rockwell Semiconductor Systems, Inc. Internal Address: [X] Authorized to be charged to deposit account c/o Intellectual Property Dept., M/C E09-900 Street Address: 4311 Jamboree Road, P.O. Box C City: Newport Beach State: CA Zip: 92658-8902 8. Deposit Account Number: 18-1742 DO NOT USE THIS SPACE 9. 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. This statement shall not affect the recording of the attached document or the rights and duties set forth in the recorded document. Philip K. Yu, Reg. No. 35,742 Name of Person Signing Total number of pages comprising cover sheet and attachments: [2] OMB No. 0651-0011 (exp. 4/94) 06/25/1998 SMITH 00000104 181742 08990279 AT97RSS106

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WASHINGTON, D.C. 20231

PATENT REEL: 9255 FRAME: 0872

ASSIGNMENT OF INVENTION

WHEREAS, P. Michael Henderson hereinafter sometimes referred to as "said inventor," has invented certain new and useful improvements in Cable Modern Optimized for High-Speed Data Transmissions From the Home of the Cable Head which invention or inventions (hereinafter referred to as "invention") have been disclosed to and filed, under Docket No. 97RSS106, in the patent files of his employer, ROCKWELL SEMICONDUCTOR SYSTEMS, INC.; 4311 Jamboree Road, Newport Beach, CA 92660-3095 and which invention will be covered by a patent application, the serial number and filing date of which he hereby authorizes his attorney to insert here:

(Serial No. 08/990, 279 Filed 12/15/97) when known: and

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) and other valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the said inventor has sold, assigned and transferred and by these presents do sell, assign and transfer unto ROCKWELL SEMICONDUCTOR SYSTEMS, INC., the entire right, title and interest in and to said invention and in and to said application and in and to all Letters Patent to be obtained for said invention by the above application or any continuation, continuation-in-part, division, renewal, or substitute thereof, or any reissue or re-examination thereof, for the territory of the United States of America and for all foreign countries; said invention and application to be held and enjoyed by the said ROCKWELL SEMICONDUCTOR SYSTEMS, INC., for its own use and benefit and for the use and benefit of its successors and assigns, to the full end of the term for which Letters Patent on same will be granted, as fully and entirely as the same would have been held by said inventor had this Assignment and sale not been made.

FURTHER, said inventor agrees to sign all lawful papers necessary or helpful in obtaining a patent on said invention or in filing any divisional, continuation, continuation-in-part, substitution, or reissue application on said invention or in obtaining any re-examination thereof.

Executed at	Newport Beach	County of Orange	, and State of Califo	rnia ,
this 10 H day of	Irrembar, 19	97 /	· · · · · · · · · · · · · · · · · · ·	
Inventor		// fall	<i>f</i>	
		P. Michael Hender	son	
State of California)			
)ss.			
County of Orange)			
on Dec. 10, 19	97 before	e me, <u>Marlene K. O</u>	Connor, a Notary Public	in and
for the said county, per	rsonally appeared <u></u>	 Michael Hendersor 	n, personally known to	me, (or

proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

(Stamp)

MARLENE K. O'CONNOR COMM. #1048550 California ry Public : ORANGE COUNTY m, Expires DEC 29, 1998 ige <u>1</u> of <u>1</u>

Marlene K. O'Connor, Notary Public

Orange County, California

PATENT

REEL: 9255 FRAME: 0873

RECORDED: 06/18/1998