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	Patent and Trademark Office			
To the Honorable Commissioner of Patents and Trademarks:	rease record the attached original documents or copy thereof.			
1. Name of conveying party(ies):	2. Name and address of receiving party(ies)			
James E. Gilley	Name: Transcrypt International, Inc.			
Additional name(s) of conveying party(ies) attached? 🛛 Yes 🗷 No	Internal Address:			
3. Nature of conveyance:				
Assignment D Merger	Street Address: <u>4800 NW 1st Street</u> ,			
Security Agreement Ghange of Name				
□ Other	City: Lincoln State: Nebraska Zip: 68521-9918			
Execution Date: October 6, 1997	Additional name(s) & address(es) attached? 🗋 Yes 🗷 No			
4. Application number(s) or patent number(s):				
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)			
09/002,180				
Additional numbers att	ached? 🛛 Yes 🗷 No			
 Name and address of party to whom correspondence concerning document should be mailed: 	6. Total number of applications and patents involved:			
Name: <u>Mark D. Hansing</u> ,	7. Total fee (37 CFR 3.41)\$40.00			
Internal Address: Zarley, McKee, Thomte, Voorhees ,	Enclosed			
<u>& Sease, P.L.C.</u> ,	Authorized to be charged to deposit account			
Street Address: 801 Grand Avenue, Suite 3200	8. Deposit account number: charge any additional fees to			
City: <u>Des Moines</u> State: <u>Iowa</u> Zip: <u>50309-2721</u>	Acct# 26-0084 (Attach duplicate copy of this page if paying by deposit account)			
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9. Statement and signature.	1			
To the best of my knowledge and belief, the foregoing informat of the original document.	tion is true and correct and any attached copy is a true copy			
Mark D. Hansing				
Name of Person Signing				
Total number of pages including cover sheet, attachments, and document:				
Mail documents to be recorded with a Commissioner of Patents & Tr				

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ASSIGNMENT

In consideration of One Dollar and other good and valuable considerations, the receipt and sufficiency whereof are hereby acknowledged, the undersigned hereby assign(s) to TRANSCRYPT INTERNATIONAL, INC., a Delaware corporation, having an address of 4800 N.W. 1st Street, Lincoln, Nebraska, 68521, its successors and assigns, the entire right, title and interest in the invention or improvements of the undersigned disclosed in an application for Letters Patent of the United States, Serial No. 09/002,180, filed in the United States Patent Office on the 31st day of December, 1997, entitled APPARATUS FOR AND METHOD OF OVERHEAD REDUCTION IN A BLOCK CIPHER, and in said application and any and all other applications for United States Letters Patent, which the undersigned may file, either solely or jointly with others, on said invention or improvements, and in any and all Letters Patent, applications, and in any reissue or extension thereof.

The undersigned hereby authorize(s) and request(s) the Commissioner of Patents to issue said Letters Patent to said assignee, TRANSCRYPT INTERNATIONAL, INC.

For said considerations the undersigned hereby agree(s), upon the request, and at the expense of said assignee, its successors and assigns, to execute any and all divisional, continuation and substitute applications for said invention or improvements, and any necessary oath or affidavit relating thereto, and any application for the reissue or extension of any Letters Patent that may be granted upon said application, and for

PATENT REEL: 9116 FRAME: 0302

the said considerations the undersigned further agree(s) upon the request of said assignee, its successors or assignees, in the event of any application or Letters Patent assigned herein becoming involved in interference, to cooperate to the best of the ability of the undersigned with said assignee, its successors or assigns in the matters of preparing and executing the preliminary statement and giving and producing evidence in support thereof, the undersigned hereby agreeing to perform, upon request, any and all affirmative acts to obtain said Letters Patent of the United States and vest all rights therein hereby conveyed in the said assignee, its successors and assigns whereby said Letters Patent will be held and enjoyed by the said assignee, its successors and assigns to the full end of the term for which said Letters Patent may be granted as fully and entirely; as the same would have been held and enjoyed by the undersigned if this assignment and sale had not been made.

And for said considerations the undersigned hereby assign(s) to said assignee, its successors and assigns, the entire right, title and interest in said invention or improvements for any and all foreign countries and agrees upon the request of assignee, its successors and assigns to execute any and all documents that undersigned shall be requested to execute in connection with any and all applications for foreign Letters Patent therefor, including the prosecution thereof, and to execute any and all documents necessary to vest title in said foreign applications and patents in assignee. The attorneys of record are hereby authorized to insert the serial number and the filing date in the above blank spaces when received from the Patent Office.

James E. Gilley 1300 "G" Street, #304W Lincoln, NE 68508 **GENERAL NOTARY-State of Nebraska** STEPHANIE LAMPE

STATE OF NEBRASKA))ss. COUNTY OF LANCASTER)

On this <u>b</u> day of <u>OCHOC</u>, 1997, before me, a Notary Public in and for the County and State aforesaid, appeared James E. Gilley, to me personally known to be the person whose name is subscribed to the foregoing instrument, and acknowledged that he executed said instrument as his free and voluntary act for the uses and purposes therein expressed.

Witness my hand and seal the day and year last above given.

Iphanic Lamp

My Comm, Exp. July 23, 1998

RECORDED: 04/20/1998