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Form PTO 1595 RECORDAT of Commerce (Rev. 6-93) Trademark Office 101506114 To the Commissioner for Patents: Please record the attached original documents or copy thereof. Name of conveying party(ies): 2. Name and address of receiving party(ies): Willilam J. Slivkoff Neil Edward Birns Name: Philips Electronics North America Corporation Internal Address: Additional name(s) of conveying party(ies) attached? Yes х Street Address: 1251 Avenue of the Americas 3. Nature of conveyance: Assignment Merger City: New York ____ State: NY Zip: 10020x 1104 Change of Terms Security Agreement Additional name(s) & address(es) attached? Yes No Х Other _ Execution Date: August 28, 2000 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 09/630,289A. Patent Application No.(s) B. Patent No.(s) Additional numbers attached? No Yes x Name and address of party to whom correspondence concerning document should be mailed: 6. Total number of applications and patents 5. involved: 1 Name: Philips Electronics North America Corporation 7. Total fee (37 CFR 3.41) ...\$40.00 Enclosed Authorized to Deposit Account Internal Address: ___ х Street Address: 580 White Plains Road 8. Deposit Account Number: 14-1270 (Attach duplicate copy of this page paying by deposit account) City: Tarrytown State: NY Zip: 10591 DO NOT USE THIS SPACE

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Signature

To the best of my knowledge and belief, the foregoing information is true and correct and any attached

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9. Statement and signature.

copy is a true copy of the original document.

Tony E. Piotrowski, Reg. 42,080

Name of Person Signing

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SOLE/JOINT ASSIGNMENT Docket No. <u>US 000190</u>

For good and valuable consideration, I, as a below-named Assignor, hereby sell, assign, and transfer the entire right, title, and interest in the following to Philips Electronics North America Corporation, a Delaware corporation having a place of business at 1251 Avenue of the Americas, New York, NY 10020, its successors, assigns, and legal representatives, including any nominees (collectively "the Assignee"):

- (1) my/our invention relating to MESSAGE BUFFER FULL HANDLING IN A CAN DEVICE THAT EMPLOYS RECONFIGURABLE MESSAGE BUFFERS as described in the U.S. patent application
 - [] executed concurrently herewith,
 - [] executed on
 - [X] filed in the United States Patent and Trademark Office on August 1, 2000 as Serial Number 09/630,289,
- the foregoing application and all other U.S. and foreign patent applications based thereon, including divisions, continuations, reissues, and extensions, and
 - (3) all patents granted on these applications.

I will provide my cooperation to enable the Assignee to enjoy the foregoing right, title, and interest to the fullest extent. Upon request at the expense of the Assignee, I agree to execute all papers, take all rightful oaths, testify in all legal proceedings including patent prosecutional actions and infringement actions, and do all other such acts which may be necessary, desirable, or convenient for securing and maintaining patents on the foregoing invention or for perfecting title thereto in the Assignee. I authorize and request that these patents be issued to the Assignee.

I certify that I have the full right to convey the above rights.

8-28-03 (signature) b. h d. h Assignor (printed name) William J. Slivkoff

Aug 28 /60 (signature) Med Edward Birns

(printed name) Neil Edward Birns

(printed name)

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RECORDED: 10/27/2000

PATENT REEL: 011199 FRAME: 0328