

02-15-2000

HEET



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To the Honorable Commissioner of Patents and Trademarks, please return the attached original documents or copy thereof.

10625 U.S. PTO  
09/493767  
01/28/00

1. Name of conveying party(ies): WED  
 (a) Cohen, Paul E. 1-28-00  
 (b)  
 (c)  
 Additional name(s) of conveying party(ies) attached?  
 Yes  No

2. Name and address of receiving party(ies):  
 Name: NEC Electronics, Inc.  
 Street Address: 2880 Scott Boulevard,  
 City: Santa Clara State: California Zip: 95050-2554  
 Country: USA

3. Nature of Conveyance:  
 Assignment  Merger  
 Security Agreement  Change of Name  
 Other \_\_\_\_\_  
 Execution Date: January 27, 2000

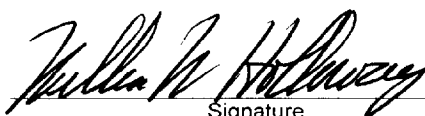
Name and address of receiving party(ies):  
 Name: \_\_\_\_\_  
 Street Address: \_\_\_\_\_  
 City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_  
 Country: \_\_\_\_\_

4. Application number(s) or patent number(s): 09/493,767  
 If this document is being filed together with a new application, the execution date of the application is: January 27, 2000  
 A. Patent Application No.(s) -  
 Title: Digital Signal Processor Decoding Of Convolutionally Encoded Symbols  
 B. Patent No.(s)  
 Additional numbers attached?  Yes  No

5. Name and address of party to whom correspondence concerning document should be mailed:  
 Name: William W. Holloway  
 Internal Address: SKJERVEN, MORRILL, MacPHERSON,  
FRANKLIN & FRIEL LLP  
 Street Address: 25 METRO DRIVE, SUITE 700  
 City SAN JOSE State CA ZIP 95110

6. Total number of applications and patents involved: one  
 7. Total fee (37 CFR 3.41): \$40.00  
 Authorized to be charged to Deposit Account 19-2386  
 Charge Deposit Account 19-2386 for any additional fees required for this conveyance and credit deposit account 19-2386 any amounts overpaid

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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.*  
William W. Holloway 26,182  
 Name of Person Signing  
  
 Signature 01/28/00  
 Date

02/15/2000 TTON11 00000031 192386 09493767  
 01 FC:581 40.00 CH

Total number of pages comprising cover sheet: 1

**ASSIGNMENT**

For good and valuable consideration, receipt of which is hereby acknowledged, I, Paul E. Cohen, of San Jose, California, hereby sell, assign and transfer to NEC Electronics, Inc., a California corporation, having a place of business at 2880 Scott Boulevard, Santa Clara, California 95050-2554, its successors and assigns, the entire right, title and interest throughout the world in my invention in

**Digital Signal Processor Decoding Of Convolutionally Encoded Symbols**

for which I have executed a United States patent application on or about the date of this assignment, and all patent applications and patents of every country for said invention, including divisions, reissues, continuations and extensions thereof, and all rights of priority resulting from the filing of said applications; I authorize the above-named assignee to apply for patents of foreign countries for said invention, and to claim all rights of priority without further authorization from me; I agree to execute all papers useful in connection with said United States and foreign applications, and generally to do everything possible to aid said assignee, its successors, assigns and nominees, at their request and expense, in obtaining and enforcing patents for said invention in all countries; and I request the Commissioner of Patents and Trademarks to issue all patents granted for said invention to the above-named assignee, its successors and assigns.

Executed this 27<sup>th</sup> day of January, 2000.

Paul E. Cohen  
Paul E. Cohen

State of California §  
  §  
County of Santa Clara

On Jan. 27, 2000 before me, HIROKO ITAYA personally appeared **Paul E. Cohen** 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.

HIROKO ITAYA  
SIGNATURE OF NOTARY

