

11-24-1999

MMD  
11/15/99

ASSIGN



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SHEET

To Honorable Commissioner of Patents and Trademarks

Please record the attached original document(s) or copy thereof.

1. Name of conveying party(ies)  
a) Yenyu Hsieh
2. Name and address of receiving party(ies):  
a) Name: DataPath Systems, Inc.  
b) Address: 90 Albright Way  
Los Gatos, CA 95032

3. Nature of conveyance  

<input checked="" type="checkbox"/>	Assignment	<input type="checkbox"/>	Merger
<input type="checkbox"/>	Security Agreement	<input type="checkbox"/>	Change of Name
<input type="checkbox"/>	Other _____	<input type="checkbox"/>	License Agreement

Execution Date: November 4, 1999

4. Application Number(s) or Patent Number(s): 09/385,190

The title of the (new) application is:

**VITERBI DETECTOR WITH PARTIAL ERASURE COMPENSATION FOR READ CHANNELS**

5. Please send all correspondence concerning this (these) documents to:

**Customer No. 21912**  
**Ritter, Van Pelt & Yi LLP**  
**4906 El Camino Real, Suite 205**  
**Los Altos, CA 94022**  
**(650) 903-3500 (PH)**  
**(650) 903-3501 (FX)**

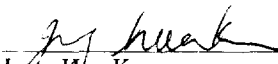
6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41): \$40.00

- |                                     |  |
|-------------------------------------|--|
| <input checked="" type="checkbox"/> | Enclosed   |
| <input checked="" type="checkbox"/> | Any deficiencies are hereby authorized to be charged to Deposit Account No. 50-0685 (Order No. DATAP022) |

8. 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.

Date: November 11, 1999

  
Jung-Hua Kuo  
Registration No. 41,918

11/23/1999 BNGUYEN 00000203 09385190

01 FC:581

40.00 DP

Attorney Docket No. DATAP022

**PATENT**  
**REEL: 010390 FRAME: 0151**

# ASSIGNMENT OF PATENT APPLICATION

(Not Accompanying Application)

Whereas I/we the undersigned inventor(s) have invented certain new and useful improvements as set forth in the patent application entitled:


## VITERBI DETECTOR WITH PARTIAL ERASURE COMPENSATION FOR READ CHANNELS

for which I (we) have executed an application for a United States Letters Patent which was filed in the U.S. Patent and Trademark Office on August 30, 1999, and which bears the Application No.09/385,190

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I/We the undersigned inventor(s) hereby:

- 1) Sell(s), assign(s) and transfer(s) to DataPath Systems, Inc. a California corporation having a place of business at 90 Albright Way, Los Gatos, CA 95032, (hereinafter referred to as ("ASSIGNEE")), the entire right title and interest in any and all improvements and inventions disclosed in, application(s) based upon, and Patent(s) (including foreign patents) granted upon the information which is disclosed in the above referenced application.
- 2) Authorize and request the Commissioner of Patents to issue any and all Letters Patents resulting from said application or any division(s), continuation(s), substitutes(s) or reissue(s) thereof to the ASSIGNEE.
- 3) Agree to execute all papers and documents and, entirely at the ASSIGNEE's expense, perform any acts which are reasonably necessary in connection with the prosecution of said application, as well as any derivative applications thereof, foreign applications based thereon, and/or the enforcement of patents resulting from such applications.
- 4) Agree that the terms, covenants and conditions of this assignment shall inure to the benefit of the Assignee, its successors, assigns and other legal representative, and shall be binding upon the inventor(s), as well as the inventor's heirs, legal representatives and assigns.
- 5) Warrant and represent that I/we have not entered, and will not enter into any assignment, contract, or understanding that conflicts with this assignment.

Signed on the date(s) indicated beside my (our) signature(s).

1) Signature:  Date: 11/4/99  
Typed Name: Yenyu Hsieh