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B/O FORM PTO-1595 (Rev. 8/93)

07-12-2000

U.S. Department of
Patent and Trademark



101400365

To the Honorable Commissioner of F

... you the attached original documents or copies thereof.

1. Name of Conveying Party(ies):
Bing-Sung KUAN

 Additional names of conveying parties attached.

2. Name and Address of Receiving Party(ies):
Name: D-Link Corporation

Internal Address:

Street Address: 20, Park Avenue 2
Science-Based Industrial Park

City, State, Zip: Hsinchu, Taiwan, R.O.C.

 Additional name(s) and address(es) attached.

3. Nature of Conveyance:
 Assignment Merger
 Security Agreement Change of Name
 Other:

Execution Date: March 22, 2000

4. (A) Patent Application Number(s):
Entitled: "Network Switching System On-Line Data Unit
Monitoring Control"
(atty ref: 5786)

If this document is being filed together with a new application, the execution date of the application is: March 22, 2000

4. (B) Patent Number(s):

09-606142

Additional Numbers Attached.

5. Name and Address of Party to whom Correspondence Concerning this Document Should be Mailed:
Name: Eugene Mar
Address: Bacon & Thomas
625 Slaters Lane
Alexandria, VA 22314

Total Number of Applications and Patents Involved: 1

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

Enclosed
 Authorized to be charged to deposit account

8. Deposit Account Number: 02-0200
ATTACH DUPLICATE COPY OF THIS PAGE IF PAYING BY DEPOSIT ACCOUNT

DO NOT USE THIS SPACE

9. Statement and Signature:
To the best of my knowledge and belief, the foregoing is true and correct and any attached copy is a true copy of the original document.

Eugene Mar
Name of Person Signing Signature Date June 28, 2000

Total number of pages including cover sheet, attachments and document: 2

07/10/2000
02 FC:581
00000006 09606142

ASSIGNMENT

WHEREAS, I (we), Bing-Sung Kuan
whose post office address(es) appear(s) below, hereinafter referred to as ASSIGNOR, have invented certain new and useful
improvements in **NETWORK SWITCHING SYSTEM ON-LINE DATA UNIT
MONITORING CONTROL**

(hereinafter referred to as the INVENTION) for which an application for United States Letters Patent was

- executed on even date herewith
- executed on: _____
- filed on: _____ Serial No.: _____
- established by PCT International Patent Application No.: _____ filed: _____
designating the United States of America

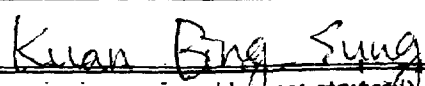
WHEREAS, D-Link Corporation
whose post office address is 20, Park Avenue 2, Science-Based Industrial Park, Hsinchu, Taiwan, R.O.C.
hereinafter referred to as ASSIGNEE, is desirous of acquiring the entire right, title and interest in and to the same in the
United States;

NOW, THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged, I (we), ASSIGNOR,
by these presents do sell, assign and transfer unto said ASSIGNEE, the entire right, title, and interest in and to said
INVENTION and application throughout the United States of America, including any and all Letters Patent granted on any
division, continuation, continuation-in-part and reissue of said application.

ALSO, ASSIGNOR hereby agrees to execute any documents that legally may be required in connection with the filing,
prosecution and maintenance of said application or any other patent application(s) in the United States for said INVENTION,
including additional documents that may be required to affirm the rights of ASSIGNEE in and to said INVENTION, all without
further consideration. ASSIGNOR also agrees, without further consideration and at ASSIGNEE'S expense, to identify and
communicate to ASSIGNEE at ASSIGNEE'S request documents and information concerning the INVENTION that are within
ASSIGNOR'S possession or control, and to provide further assurances and testimony on behalf of ASSIGNEE that lawfully may
be required of ASSIGNOR in respect of the prosecution, maintenance and defense of any patent application or patent
encompassed within the terms of this instrument. ASSIGNOR'S obligations under this instrument shall extend to ASSIGNOR'S
heirs, executors, administrators and other legal representatives.

ALSO, ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any and all
Letters Patent referred to above to ASSIGNEE, as the ASSIGNEE of the entire right, title and interest in and to the same, for
ASSIGNEE'S sole use and behoof; and for the use and behoof of ASSIGNEE'S legal representatives and successors, to the full
end of the term for which such Letters Patent may be granted, as fully and entirely as the same would have been held by
ASSIGNOR had this assignment and sale not been made.

ASSIGNOR authorizes any member of the firm of Bacon & Thomas to insert or complete any information in this
document needed to effect its recordal in the U.S. Patent and Trademark Office.

<i>Assignor Name</i> Bing-Sung Kuan	<i>Address</i> 20, Park Avenue 2, Science-Based Industrial Park, Hsinchu, Taiwan, R.O.C.
<i>Where Signed</i> Hsinchu, Taiwan, R.O.C.	R.O.C.
<i>Date</i> March 22, 2000	<i>Signature</i> 
(Notarization preferred but not required)	
_____ ss.	
Before me personally appeared said _____ and acknowledged this instrument to be his (her) free act and deed this _____ day of _____, 19____.	
_____ <i>Notary Public</i>	
My Commission Expires: _____	