

04-28-2004



Substitute Form PTO -1595

102731395  
PATENTS ONLY

ET

Patent Docket No.  
20020020PCT

To The Honorable Commissioner of Patents and trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Execution date:

THIELE, Matthew J.

August 26, 2003

2. Name and address of receiving party(ies):

BAE Systems Information and Electronic  
Systems Integration, Inc.  
65 Spit Brook Road  
Nashua, New Hampshire 03060

3. Nature of conveyance:

- ☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Other

4. Application number(s) or patent number(s):

Execution/Filing/Issue Date

☐ New Patent Application, execution date of application☒ Patent Application Number: PCT/US 03/26956

Execution Date

August 28, 2003

Filing Date

☐ Patent Number: \_\_\_\_\_

Issue Date

5. Name and address of party to whom correspondence concerning document should be mailed:

Dillon & Yudell LLP  
8911 No. Capital of Texas Hwy., Suite 2110  
Austin, Texas 787596. Total number of applications and patents involved: 17. Total fee (37 CFR 3.41).....\$40.00

- ☒ Enclosed Check  
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*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.*
Vicky Filipowsky  
 Name of Person Signing

*Vicky Filipowsky*  
 Signature

4/20/04  
 Date

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CG-4, 1213 Jefferson Davis Hwy., Suite 320, Washington, D. C. 20231PATENT  
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## ASSIGNMENT

Whereas, we,

**MATTHEW J. THIELE** of Hampstead, New Hampshire

have invented certain improvements in

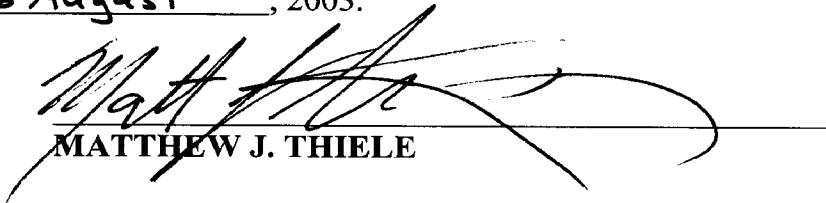
### **DATA PROCESSING NETWORK HAVING AN OPTICAL NETWORK INTERFACE**

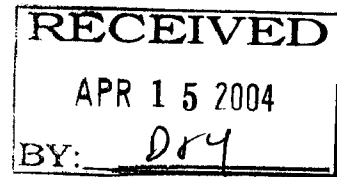
and executed, respectively, a United States patent application therefor on (Date Inventor Signed Declaration) \_\_\_\_\_, 2003.

Whereas, BAE SYSTEMS INFORMATION AND ELECTRONIC SYSTEMS INTEGRATION INC., a Delaware Corporation, having a place of business at 65 Spit Brook Road, Nashua, New Hampshire 03060, U.S.A., (hereinafter called BAE), desires to acquire the entire right, title and interest in the said application and invention, and to any United States and foreign patents to be obtained therefor;

Now therefore, for a valuable consideration, receipt whereof is hereby acknowledged, I, the above named, hereby sell, assign, and transfer to BAE, its successors and assigns, the entire right, title and interest in the said application and invention therein disclosed for the United States and foreign countries, and all rights of priority resulting from the filing of said United States application, and we request the Commissioner of Patents to issue any Letters Patent granted upon the invention set forth in said application to BAE, its successors and assigns; and we hereby agree that BAE may apply for foreign Letters Patent on said invention and we will execute all papers necessary in connection with the United States and foreign applications when called upon to do so by BAE.

(1) Signed at 9:30AM on 26 August, 2003.

  
MATTHEW J. THIELE



UNITED STATES PATENT AND TRADEMARK OFFICE

UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND  
DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

APRIL 09, 2004

PTAS

BRACEWELL & PATTERSON, L.L.P.  
CATHERINE D. NELSON  
P.O. BOX 969  
AUSTIN, TX 78767-0969



\*102553372A\*

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SHARON LATIMER, EXAMINER  
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Substitute Form PTO -1595		Patent Docket No. <b>BAE-20020020</b>
To The Honorable Commissioner of Patents and trademarks: Please attach original documents or copy thereof.		
1. Name of conveying party(ies):  THIELE, Matthew J.		Execution date:  August 26, 2003  <b>9-15-03</b>
2. Name and address of receiving party(ies):  BAE Systems Information and Electronic Systems Integration, Inc. 65 Spit Brook Road Nashua, New Hampshire 03060		3. Nature of conveyance:  <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Security Agreement <input type="checkbox"/> Other  <input type="checkbox"/> Merger <input type="checkbox"/> Change of Name
4. Application number(s) or patent number(s):  <input checked="" type="checkbox"/> New Patent Application, execution date of application  <input type="checkbox"/> Patent Application Number: _____  <input type="checkbox"/> Patent Number: _____		Execution/Filing/Issue Date  <u>August 28, 2003</u> Execution Date  Filing Date  Issue Date
5. Name and address of party to whom correspondence concerning document should be mailed:  Antony P. Ng Bracewell & Patterson, L.L.P. P.O. Box 969 Austin, Texas 78767-0969		6. Total number of applications and patents involved: <u>1</u>  7. Total fee (37 CFR 3.41). . . . . \$ <u>40.00</u> <input checked="" type="checkbox"/> Enclosed Check <input type="checkbox"/> Authorized to be charged to deposit account <input checked="" type="checkbox"/> Authorized to charge any deficiency to deposit account  8. Deposit account number:  <u>50-0259</u> (Attach duplicate copy of this page if paying by deposit account)
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9. Statement and signature <i>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.</i>  Catherine D. Nelson Name of Person Signing  Catherine D. Nelson Signature  9/12/03 Date  Total number of pages including cover sheet, attachments, and documents: 2		

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