

Form PTO-1595 (Rev. 10/02) OMB No. 0651-0027 (exp. 6/30/2005) Tab settings	RECORDATION FORM COVER SHEET PATENTS ONLY	U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office
To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.		
1. Name of conveying party(ies): Paul A. Zank Eldon M. Sutphin David W. Buchanan Thomas G. Cehelnik Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	2. Name and address of receiving party(ies) BAE SYSTEMS INFORMATION AND ELECTRIC Name: <u>SYSTEMS INTEGRATION INC</u> Internal Address: <u>NHQ01-719</u> Street Address: <u>65 Spilt Brook Road</u> City: <u>Nashua</u> State: <u>NH</u> Zip: <u>03061</u> Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
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 _____ Execution Date: _____		
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: _____ A. Patent Application No.(s) <u>10/256,812</u> B. Patent No.(s) _____ Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
5. Name and address of party to whom correspondence concerning document should be mailed: Name: <u>Gloria Abbasciano</u> Internal Address: <u>BAE SYSTEMS</u> <u>NHQ01-719</u> Street Address: <u>65 Spilt Brook Road</u> City: <u>Nashua</u> State: <u>NH</u> Zip: <u>03061</u>	6. Total number of applications and patents involved: <input type="checkbox"/> 1 7. Total fee (37 CFR 3.41),\$ <u>40.00</u> <input type="checkbox"/> Enclosed <input checked="" type="checkbox"/> Authorized to be charged to deposit account 8. Deposit account number: <u>190130</u>	
DO NOT USE THIS SPACE		
9. Signature. Daniel J. Long _____ Name of Person Signing <u>Daniel J. Long</u> Signature <u>6/9/03</u> Date		
Total number of pages including cover sheet, attachments, and documents: <input type="checkbox"/> 4		

CH \$40.00 190130 10256812

Mail documents to be recorded with required cover sheet information to:
Commissioner of Patents & Trademarks, Box Assignments
Washington, D.C. 20231

D-4548B

ASSIGNMENT

For good and valuable consideration acknowledged and received, Paul A. Zank, a citizen of the United States of America, residing at the address set forth below next to my name, Eldon M. Sutphin, a citizen of the United States of America, residing at the address set forth below next to my name, David W. Buchanan, a citizen of the United States of America, residing at the address set forth below next to my name, and Thomas G. Cehelnik, a citizen of the United States of America, residing at the address set forth below next to my name, do hereby sell and assign for myself and my heirs, successors, and assigns, to BAE SYSTEMS Information and Electronic Systems Integration Inc. (hereinafter referred to as the Company), a Delaware corporation, having a place of business at 65 Spit Brook Road, Nashua, New Hampshire 03061, its successors, assigns, and nominees, my entire right, title and interest, in the United States and its territorial possessions and in any and all foreign countries, in and to the invention relating to improvements in

ELECTRIC FIELD SENSOR

invented by us and the application for United States Patent therefor, identified by Docket No. D-4548B of the Company, and executed on even date herewith, as well as its priority Provisional Patent Application 60/340,176 filed December 10, 2001, 60/356,557 filed February 12, 2002 and 10/256,812 filed September 27, 2002 and all divisions and continuations thereof, and all Patents which may be granted therefor and all reissues and extensions thereof together with all my rights in and to the said invention and any Patents that may hereafter be obtained therefor in any and all foreign countries including the right of priority under the International Convention based on the said application and the right of said Company to apply in its own name for Letters Patent therefor in any and all foreign countries, where legally permissible, and authorize and request the Commissioner of Patents and Trademarks to issue all United States Patents on said invention or resulting therefrom to said Company as assignee of the entire interest, and covenant that I have full right so to do, and agree that I will communicate to said Company or its representatives any facts known to me respecting said invention and testify in any legal proceeding, execute all divisional, continuing and reissue applications and all assignments of said invention, make all rightful oaths, sign all lawful papers, if and when required to do so, and generally do everything reasonably possible to aid said Company, its successors, assigns and nominees, to obtain and enforce proper patent protection for said invention in all countries.

Signed at Merrimack, NH. this 20th day of Dec, 2002

Paul A. Zank
Paul A. Zank

20 Kodiak Road, Brookline, NH 03033
Residence

Eldon M. Sutphin
David W. Buchanan
David W. Buchanan

46 Turkey Hill Road, Merrimack, NH 03054
Residence

5 Quimby Road, Brookline, NH 03033
Residence

Thomas G. Cehelnik

15818 Cypress Hall Drive, Cypress TX 77429
Residence

State of New Hampshire)
) ss
County of Hillsborough)

On this 20th day of Dec, 2002, before me appeared Paul A. Zank, Eldon M. Sutphin, David W. Buchanan, and Thomas G. Cehelnik to me known and known to me to be the person described in and who executed the foregoing instrument, and he acknowledged the same to be his free act and deed.

My commission expires: Dec 4, 2007

Scott J. Brown
Notary Public JUSTICE OF THE PEACE PATENT

D-4548B

ASSIGNMENT

For good and valuable consideration acknowledged and received, Paul A. Zank, a citizen of the United States of America, residing at the address set forth below next to my name, Eldon M. Sutphin, a citizen of the United States of America, residing at the address set forth below next to my name, David W. Buchanan, a citizen of the United States of America, residing at the address set forth below next to my name, and Thomas G. Cehelnik, a citizen of the United States of America, residing at the address set forth below next to my name, do hereby sell and assign for myself and my heirs, successors, and assigns, to BAE SYSTEMS Information and Electronic Systems Integration Inc. (hereinafter referred to as the Company), a Delaware corporation, having a place of business at 65 Spit Brook Road, Nashua, New Hampshire 03061, its successors, assigns, and nominees, my entire right, title and interest, in the United States and its territorial possessions and in any and all foreign countries, in and to the invention relating to improvements in

ELECTRIC FIELD SENSOR

invented by us and the application for United States Patent therefor, identified by Docket No. D-4548B of the Company, and executed on even date herewith, as well as its priority Provisional Patent Application 60/340,176 filed December 10, 2001, 60/356,557 filed February 12, 2002 and 10/256,812 filed September 27, 2002 and all divisions and continuations thereof, and all Patents which may be granted therefor and all reissues and extensions thereof together with all my rights in and to the said invention and any Patents that may hereafter be obtained therefor in any and all foreign countries including the right of priority under the International Convention based on the said application and the right of said Company to apply in its own name for Letters Patent therefor in any and all foreign countries, where legally permissible, and authorize and request the Commissioner of Patents and Trademarks to issue all United States Patents on said invention or resulting therefrom to said Company as assignee of the entire interest, and covenant that I have full right so to do, and agree that I will communicate to said Company or its representatives any facts known to me respecting said invention and testify in any legal proceeding, execute all divisional, continuing and reissue applications and all assignments of said invention, make all rightful oaths, sign all lawful papers, if and when required to do so, and generally do everything reasonably possible to aid said Company, its successors, assigns and nominees, to obtain and enforce proper patent protection for said invention in all countries.

Signed at Merrimack, NH, this 23 day of Dec, 2002

Paul A. Zank

20 Kodiak Road, Brookline, NH 03033

Residence

Eldon M. Sutphin

46 Turkey Hill Road, Merrimack, NH 03054

Residence

David W. Buchanan

5 Quimby Road, Brookline, NH 03033

Residence

Thomas G. Cehelnik

15818 Cypress Hall Drive, Cypress TX 77429

Residence

State of New Hampshire)
) ss
County of Hillsborough)

On this 23 day of Dec, 2002, before me appeared [X] Paul A. Zank, [X] Eldon M. Sutphin, [] David W. Buchanan, and [] Thomas G. Cehelnik to me known and known to me to be the person described in and who executed the foregoing instrument, and he acknowledged the same to be his free act and deed.

My commission expires: Dec 4, 2007

[Signature] PATENT
Notary Public / State of N.H.

Case No. D-4548B

ASSIGNMENT

For value received, I, Paul A. Zank, a citizen of the United States of America, do hereby sell and assign for myself and my heirs, successors, and assigns, to **BAE SYSTEMS Information and Electronic Systems Integration Inc.** (hereinafter referred to as the Company), a Delaware corporation, having a place of business at 65 Spit Brook Road, Nashua, New Hampshire 03061, its successors, assigns, and nominees, my entire right, title and interest, in the United States and its territorial possessions and in any and all foreign countries, in and to the invention relating to improvements in

ELECTRIC FIELD SENSOR

invented by me, and Eldon M. Sutphin, David W. Buchanan and Thomas G. Cehelnik and application for United States Patent therefor, of the Company, and executed on even date herewith, as well as its **priority Provisional Patent Application 60/340,176 filed 12/10/01, 60/356,557 filed: 2/12/02 and 10/256,812 filed: 9/27/02** and all divisions and continuations thereof, and all Patents which may be granted therefor and all reissues and extensions thereof together with all my rights in and to the said invention and any Patents that may hereafter be obtained therefor in any and all foreign countries including the right of priority under the International Convention based on the said application and the right of said Company to apply in its own name for Letters Patent therefor in any and all foreign countries, where legally permissible, and authorize and request the Commissioner of Patents and Trademarks to issue all United States Patents on said invention or resulting therefrom to said Company as assignee of the entire interest, and covenant that I have full right so to do, and agree that I will communicate to said Company or its representatives any facts known to me respecting said invention and testify in any legal proceeding, execute all divisional, continuing and reissue applications and all assignments of said invention, make all rightful oaths, sign all lawful papers, if and when required to do so, and generally do everything reasonably possible to aid said Company, its successors, assigns and nominees, to obtain and enforce proper patent protection for said invention in all countries.

Signed at Cypress, ^{Tx}~~TX~~ this 5 day of June, 2003

Paul A. Zank

Eldon M. Sutphin

David W. Buchanan

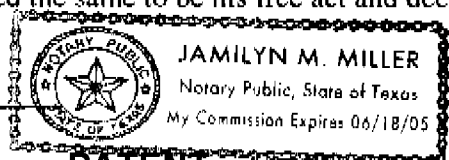
Thomas G. Cehelnik
Thomas G. Cehelnik

State of Texas)
County of Harris) ss

On this 5th day of June, 2003, before me appeared Paul A. Zank, Eldon M. Sutphin, David W. Buchanan, and Thomas G. Cehelnik to me known and known to me or providing proper identification to be the person described in and who executed the foregoing instrument, and he acknowledged the same to be his free act and deed.

My commission expires: 6-18-05

Jamilyn M. Miller
Notary Public/Justice of the Peace



PATENT