



To the Commissioner of Patents

102516441

original documents or copy thereof.

1. Name of conveying party(ies):
(1) Khoi T. Vu
(2) Valentin G. Barba
Additional name(s) of conveying party(ies) attached? Yes No

OFFICE OF
RECORDS
2003 AUG -1 AM 9:16
FINANCE SECTION

2. Name and address of receiving party(ies)
Name: Smiths Aerospace, Inc.
Internal Address: 9-LUJ
Street Address: 110 Algonquin Parkway
City: Whippany State: NJ ZIP: 07981
Additional name(s) & address(es) attached? Yes No

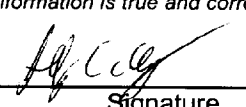
3. Nature of conveyance:
 Assignment Merger
 Security Agreement Change of Name
 Other _____
Execution Date: (1) 07/22/03; and (2) 07/22/03.

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):
10/431,024 filed on May 6, 2003
B. Patent No.(s)
Additional numbers attached? Yes No

5. Name and address of party to whom correspondence concerning document should be mailed:
Name: Jeffrey C. Aldridge
Internal Address: Fish & Neave
50th Floor
Street Address: 1251 Avenue of the Americas
City: New York State: NY ZIP: 10020
08/04/2003 DBYRNE 00000141 10431024

6. 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
 Charge excess/credit overpayment to deposit account
8. Deposit account number:
06-1075
(Attach duplicate copy of this page if paying by deposit account)

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9. 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.
Jeffrey C. Aldridge  July 29, 2003
Name of Person Signing Signature Date

Reg. No. 51,390 Total number of pages including cover sheet, attachments, and document: 4

A S S I G N M E N T

WHEREAS, we, Khoi T. Vu and Valentin G. Barba, residing at 121 Park Avenue, Randolph, NJ 07869 and 49 Lake Drive, RR 1 Box 464, Scotrun, PA 18355, respectively, have made an invention in a:

BOOM DEPLOY SYSTEM

and have made application for United States Letters Patent therefor, the same having been filed in the United States Patent and Trademark Office on May 6, 2003 as United States Patent Application No. 10/431,024; and

WHEREAS, SMITHS AEROSPACE, INC., a corporation organized and existing under the laws of the State of Delaware and having an office and place of business at 110 Algonquin Parkway, Whippany, New Jersey, 07981-1640, is desirous of acquiring the entire interest in said invention, said United States patent application and in any Letters Patent which may issue thereon;

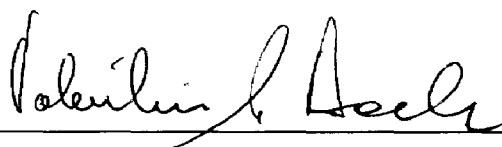
NOW, THEREFORE, be it known that for and in consideration of the sum of One Dollar (\$1.00) paid to us, and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we do hereby sell, assign and transfer unto the said SMITHS AEROSPACE, INC., its successors, assigns and legal representatives, all right, title and interest in and to said invention and any improvements thereon for all countries of the world, and in and to said United States patent application, including any continuations and divisions thereof, and any substitute

applications therefor, and including the right to claim priority under the International Convention based on said patent application, and any patent which may issue thereon, and any reissues of the same; and all right, title and interest in and to every patent application filed or to be filed on said invention in any other country, including renewals, revivals, continuations and divisions thereof, and any substitute applications therefor, and any and all patents which may issue thereon, and any reissues and extensions of the same, including European Patent Application No. 03252816.8; and we hereby authorize and request competent authorities to grant and issue any and all patents on said invention to the said SMITHS AEROSPACE, INC. as the assignee of the entire interest therein; and we further agree to execute upon request of the assignee such additional documents, if any, as are necessary and proper to secure patent protection on said invention throughout all countries of the world, and to otherwise give full effect to and perfect the rights of the assignee under this Assignment.

IN TESTIMONY WHEREOF, we have hereunto signed our names and affixed our seals on the date or dates indicated hereinafter.

7/22/03

Date



Valentin G. Barba

STATE OF

DJ

)

COUNTY OF

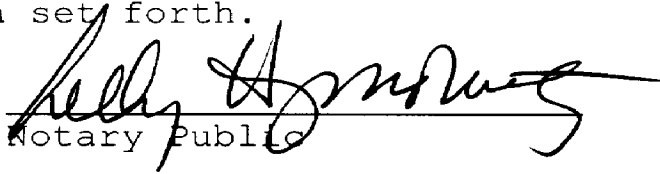
Morris

)

ss.:

122-369137

On this 22 day of July, 2003, appeared before me in person the above-named Valentin G. Barba and acknowledged the above to be his signature and that he signed, sealed and delivered the above instrument as his voluntary act and deed, and for the uses and purposes therein set forth.


Notary Public

(Notarial seal)

LILLY HYMOWITZ
NOTARY PUBLIC OF NEW JERSEY
My Commission Expires Sept. 29, 2006

07/22/03
Date

Khôi T. Vu
Khoi T. Vu

STATE OF NJ)
COUNTY OF Morris)

ss.: 122-36-937

On this 22nd day of JULY, 2003, appeared before me in person the above-named Khoi T. Vu and acknowledged the above to be his signature and that he signed, sealed and delivered the above instrument as his voluntary act and deed, and for the uses and purposes therein set forth.


Notary Public

(Notarial seal)

LILLY HYMOWITZ
NOTARY PUBLIC OF NEW JERSEY
My Commission Expires Sept. 29, 2006