FORM PTO-1595

U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

OMB No. 0651-0011 (exp.4/94) 101592880 WSGH FORM 23 (rev. 01/2000) To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy 2. Name and address of receiving party(ies) 1. Name of conveying party(ies) James H. Jackson Michael W. Kleeman Name: 1.12.01 Arthur D. Little, Inc. Georges Melhem Internal Address: Sanjeev Mohindra Street Address: Additional name(s) of conveying party(ies) Acorn Park attached? [] Yes [X] No Zip 02140-2390 City: Cambridge State: MA Country: U.S.A. Additional name(s) & address(es) attached? [] Yes [X] No 3. Nature of conveyance: [X] Assignment [] Merger [] Security Agreement [] Change of [] Other Execution Date: 11/13/00, 12/04/00, 12/04/00, AND 12/04/00, RESPECTIVELY 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) 09/696,078 B. Patent No.(s) [X] No Additional numbers attached? [] Yes 6. Total number of applications and patents 5. Name and address of party to whom correspondence concerning document should Involved [1] be mailed: Weingarten, Schurgin, Gagnebin & Hayes LLP Ten Post Office Square Boston, Massachusetts 02109 Total fee (37 CFR 3.41) \$40.00 [X] Enclosed Authorized to be charged to deposit account Deposit account number: (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 information is true and correct and any attached copy is a true copy of the original document. Victor B. Lebovici Attorney name: 30,864 Registration No. Date: 1 - 9 - 0 / Signature: Total number of pages including cover sheet, attachments, and document: [6]

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

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PATENT REEL: 011446 FRAME: 0312

ASSIGNMENT

In consideration of One Dollar and other good and valuable consideration, the receipt of which is hereby acknowledged, we, James H. Jackson, residing at 119 Penwood Drive, Cary, North Carolina 27511, and Michael W. Kleeman, residing at 11 Crestview Drive, Sudbury, Massachusetts 01776, Georges Melhem, residing at 12 Stone Post Road, Salem, New Hampshire 03079, and Sanjeev Mohindra, residing at 6 Pilgrim Drive, Andover, Massachusetts 01810, hereby sell and assign to ARTHUR D. LITTLE, INC., a Massachusetts corporation, having a principal place of business at Acorn Park, Cambridge, Massachusetts 02140-2390, its successors and assigns, the entire right, title and interest, including the right to claim priority under the International Convention, throughout the United States, its territories and all foreign countries in and to our invention in

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and the application for United States Letters Patent therefor executed by us on $\frac{11/13/00}{12/4/00}$, $\frac{12/4/00}{12/4/00}$, and identified as Attorney Docket No. ADLPX-144XX, and such patents as may issue thereon and all divisions, reissues and continuations and continuations-in-part thereof.

And we hereby covenant that we have full right to make such assignment, and agree for ourselves and our executors and administrators that we will, at the expense of said ARTHUR D. LITTLE, INC., execute all applications for patents in foreign countries, execute all divisional, continuing, reissue and reexamination applications, make all rightful oaths, sign all lawful papers, testify in any proceeding in which said invention or any application or patent directed thereto may be involved, and generally do everything possible to aid said ARTHUR D. LITTLE, INC., its successors and assigns, to obtain and enforce proper patent protection for said invention in the United States, its territories and all foreign countries.

We, the inventors, signing below, hereby authorize and request our attorney to insert above, the application number when it becomes known.

And we hereby authorize and request the Commissioner of Patents and Trademarks of the United States to issue all Letters Patent on said invention or resulting therefrom to ARTHUR D. LITTLE, INC. its successors and assigns.

PATENT REEL: 011446 FRAME: 0313 IN WITNESS WHEREOF, we have hereunto set our hands and affixed our seals.

James H. Jackson

Date: 11-13-00

)) ss.

County of

State of

)

Subscribed and sworn to before me by the above-named James H. Jackson on this 13^{th} day of Navember, 2000.



Notary Public
My Commission Expires:

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(Seal)

IN	WITNESS	WHEREOF,	we	have	hereunto	set	our	hands	and	affixed	our
sea	als.										

Michael W. Kleeman Date: _/

State of Massachusetts)

County of Middlesex)

Subscribed and sworn to before me by the above-named Michael W. Kleeman on this 4 + h day of becomber, 2000.

Macrif Cinn Courtemancher Notaty Public

My Commission Expires:

9/5/06

(Seal)

IN WITNESS WHEREOF, we have hereunto set our hands and affixed our seals.

Date: Dec 4, 1000

State of Massachusetts)

County of Middlesex)

Subscribed and sworn to before me by the above-named Georges Melhem on this 4th day of December, 2000.

Many Cuntourte, musiche

My Commission Expires:

9/15/06

(Seal)

IN WITNESS WHEREOF, we have hereunto set our hands and affixed our seals.

Sanjew Mohindra

Date: Dec 4, 2000

State of Massachisetts) ss. County of Middlesex)

Subscribed and sworn to before me by the above-named Sanjeev Mohindra on this $4 + f_1$ day of $\frac{\sum_{\ell} e_{\ell n} b_{\ell} e_{\ell}}{k}$, 2000.

Mary Public mertinanche

My Commission Expires:

9/15/06

(Seal)

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