8 1010 9 4 D Ser	press Mail Cert. No. 127 538 017 US rial No. 10/440,219 EV 127 538 017 US
Form P\$0-1595 RECORD ▲TION FORM Control form U.S. DEPARTMENT OF COMMERCE (Rev. 43/01) 0.9 - 29 - 200.3 U.S. DEPARTMENT OF COMMERCE Tab settings ⇒ ⇒ ⇒ ▼ ▼	
	iginal documents or copy thereof.
 Sydney Keith Seymour Balager Ademe Additional name of conversion partr/lips) attached2 □ Yas ☑ No. 	2. Name and address of receiving party(ies) Name: R.J. Reynolds Tobacco Company Internal Address:
 3. Nature of conveyance: Assignment Merger Security Agreement Change of Name Other Execution Date: September 8, 2003 	Street Address: Bowman Gray Technical Center PO Box 1487, 950 Reynolds Blvd. City: Winston-Salem State: NC Zip: 27102 Additional Name(s) & address(es) attached? Yes No
 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) B. Patent No.(s) 10/440,219 Additional numbers attached? Yes No 	
 Name and address of party to whom correspondence concerning this document should be mailed: 	6. Total number of applications and patents involved: 1
Name <u>: J. Michael Boggs</u> Internal Address: 09/24/2003 LWHDIH1 00000045 10440219	 7. Total fee (37 CFR 3.41) \$ 40.00 Enclosed Authorized to be charged to deposit account
02 FC: 021 40, 00 DP Street Address: Kilpatrick Stockton LLP 1001 West Fourth Street	8. Deposit account number: 16-1435
City: Winston-Salem State: NC Zip: 27101-2400	(Attach duplicate copy of this page if paying by deposit account)
9. Statement and signature. 70 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. J. Michael Boggs (46.563) Name of Person Signing Signature Total number of pages including cover sheet, attachments, and documents: 4 Mail documents to be recorded with required cover sheet information to:	

PATENT REEL: 014522 FRAME: 0004

Express Mail Cert. No. EV 127 538 017 US Serial No. 10/440,219

> PATENT DOCKET NO: 00568-286172 SERIAL NO: 10/440,219 FILED: May 16, 2003

ASSIGNMENT

In consideration of One Dollar (\$1.00), and other good and valuable considerations, the sufficiency and receipt of which is hereby acknowledged, the undersigned,

Sydney Keith Seymour Balager Ademe

Hereby sell, assign and transfer to R. J. REYNOLDS TOBACCO COMPANY, a corporation of the State of New Jersey, having a place of business at Winston-Salem in the County of Forsyth and State of North Carolina, its successors, assigns, and legal representatives, the entire right, title, and interest for all countries, in and to the invention disclosed and claimed, and as possessed by the undersigned, any invention which is disclosed but not claimed, in the application for United States Patent, which has been executed by the undersigned and is entitled "Materials and Methods for Manufacturing Cigarettes" and in and to said application and all divisional, continuation, continuation-in-part, substitute, renewal, reissue, and all other applications for Letters Patent which have been or shall be filed on any of said inventions disclosed in said application; and in and to all original and reissued patents which have been or shall be issued on said inventions;

Authorize and request the Commissioner of Patents and Trademarks to issue to said Assignee, the corporation above named, its successors, assigns, and legal representatives, in accordance with this agreement, any and all United States Letters Patent on said inventions disclosed in said application;

Agree that said Assignee may apply for and receive foreign Letters Patent for said inventions; and may claim, in applications for said foreign Letters Patent, the priority of the

> PATENT REEL: 014522 FRAME: 0005

Serial No. 10/440,219 Title: Materials and Methods for Manufacturing Cigarettes Inventors: Sydney Keith Seymour and Balager Ademe Page 2

aforesaid United States application under the provisions of the International Convention; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns, and legal representatives, to carry out in good faith the intent and purpose of this assignment, the undersigned will, for the United States and all foreign countries, execute all divisional, continuation, continuation-in-part, substitute, renewal, reissue, and all other patent applications on any and all said inventions; execute all rightful oaths, assignments, powers of attorney, and other papers; communicate to said Assignee its successors, assigns, and representatives, all facts known to the undersigned relating to said inventions and the history thereof; testify in all legal proceedings; and generally do everything possible which said Assignee, its successors, assigns, or representatives shall consider desirable for aiding in securing, maintaining, and enforcing proper patent protection for said inventions and for vesting title to said inventions and all applications for patents and all patents on said inventions, in said Assignee, its successors, assigns, and legal representatives; and

COVENANT with said Assignee, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

State of North Carolina County of Forsyth

Before me this <u>fit</u> day of <u>Sector hav</u>, 2003 personally appeared Sydney Keith Seymour to me personally known to be the person(s) who is/are described in and who executed the above instrument, and he/they acknowledged to me that he/they executed the same of his/their own free will for the purposes therein set forth.

usan C. Elliott My Commission Expires: Notary Public OFFICIAL SEAL Notary Public. North Carolina December 7, 2007 SUSAN C Ar Commission Expires

PATENT REEL: 014522 FRAME: 0006 Serial No. 10/440,219 Title: Materials and Methods for Manufacturing Cigarettes Inventors: Sydney Keith Seymour and Balager Ademe Page 3 Express Mail Cert. No. EV 127 538 017 US Serial No. 10/440,219

ene Balager Ademe

State of North Carolina County of Forsyth

Before me this 3^{th} day of <u>Septembr</u> 2003 personally appeared Balager Ademe to me personally known to be the person(s) who is/are described in and who executed the above instrument, and he/they acknowledged to me that he/they executed the same of his/their own free will for the purposes therein set forth.

OFFICIAL SEAL usan C. Ellist Notary Public, North Carolina COUNTY OF FORSYTH SUSAN C. FLLIOTT My Commission Expires My Commission Expires: Notary Public December 7, 2007

00568-286172 WINLIB01:1026125.1