FORM PTO-1595 (Rev. 6-93) OMB No 0651-0011 (exp. 4/94) Tab settings ⇔ ⇔ ▼ To the Honorable Commissione	06-10-1999 101060453	Y V V
1. Name of conveying party(ies): Thomas W. Jeffries		2. Name and address of receiving party(ies) Name: The United States of America as represente internal
Additional name(s) of conveying party(ies) attacks. 3. Nature of conveyance: Assignment Security Agreement Other Execution Date: 5/24/99 4. Application number(s) or patent number (s) or patent number (s). If this document is being filed togs. A. Patent Application No.(s)	☐ Merger ☐ Change of Name ☐ Limber(s): 09/274,64	Street Address: City: Washington State: DC ZIP: 20250 Additional name(s) & address(es) attached? □ Yes XXNo 12 On, the execution date of the application is: B. Patent No.(s)
5. Name and address of party to who	om correspondence	6. Total number of applications and patents involved:
Concerning document should be mailed: Name: Janet I. Stockhausen Internal Address: Patent Advisor USDA Forest Service		7. Total fee (37 CFR 3.41)\$\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\
Street Address: One Gifford Pinchot Drive		8. Deposit account number: 06-1555
City: Madison State: State: State:		98 (Attach duplicate copy of this page if paying by deposit account) SE THIS SPACE
9. Statement and signature. To the best of my knowledge and	belief, the foregoing inform	mation is true and correct and any attached copy is a true copy o

Mail documents to be recorded with required cover sheet information to: Commissioner of Patents & Trademarks, Box Assignments

Total number of pages including cover sheet, attachments, and document:

Signature Reg. No. 34,256

Janet I. Stockhausen

Name of Person Signing

ASSIGNMENT

WHEREAS, I, Thomas W. Jeffries, residing at, 5517 Greening Lane, Madison, WI 53705, having jointly invented with another inventor, **DISRUPTION OF THE CYTOCHROME C GENE IN XYLOSE-FERMENTING YEAST**, Serial Number: 09/274,642, Filing Date: 3/23/99, for which I am making application for Letters Patent of the United States; and,

WHEREAS, the United States patent rights in said invention are assignable to the United States by virtue of my having made the invention while in the employ of the United States Department of Agriculture under applicable law and regulations of the United States Department of Agriculture which render said patent rights so assignable; and

WHEREAS, the United States, as represented by the Secretary of Agriculture, is desirous of acquiring an assignment of said patent rights;

NOW, THEREFORE, in consideration of these premises, I hereby assign said patent rights to the United States of America, as represented by the Secretary of Agriculture;

I further grant to the Government of the United States a nonexclusive, irrevocable, royalty-free license in any patent which may issue on said invention in any foreign country, including the power to issue sublicenses for use in behalf of the Government and/or in furtherance of the foreign policies of the Government;

Still further, I shall not employ such foreign patents to bar the sale or use, in any foreign country, of materials which are manufactured or otherwise produced essentially in the United States; Rather, I shall grant patent licenses therein, at reasonable terms, to permit such sale or use; Provided, that I shall not be compelled to grant such licenses in any foreign country where said materials are staple articles or commodities of commerce suitable for substantial use other than in infringement of such patents.

Menicore Jeffre
(Signature)

RECORDED: 06/04/1999

(Date)

PATENT REEL: 010002 FRAME: 0103