



11/14/03

11-20-2003

1

Form PTO-1595  
(Rev. 03/01)

RI



U.S. DEPARTMENT OF COMMERCE  
U.S. Patent and Trademark Office

OMB No. 0651-0027 (exp. 5/31/2002)

102605387

Tab settings ⇌ ⇌ ⇌ ▼ ▼ ▼ ▼ ▼

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Massachusetts Institute of Technology

2. Name and address of receiving party(ies)

Name: National Aeronautics and Space Administration

Internal Address: \_\_\_\_\_

Additional name(s) of conveying party(ies) attached? ☒ Yes ☐ No

3. Nature of conveyance:

- ☐ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☒ Other Confirmatory License

Street Address: 300 "E" Street, SW

City: Washington State: DC Zip: 20546

Execution Date: 02/28/03

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) 10/152,407

B. Patent No.(s) \_\_\_\_\_

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Kathy Bayer

Internal Address: Code GP

Office of the Associate General Counsel

(Intellectual Property)

Street Address: 300 "E" Street, SW

City: Washington State: DC Zip: 20546

6. Total number of applications and patents involved: 01

7. Total fee (37 CFR 3.41).....\$ \_\_\_\_\_

- ☐ Enclosed  
☐ Authorized to be charged to deposit account

8. Deposit account number:

DO NOT USE THIS SPACE

9. Signature.

Kathy Bayer

Name of Person Signing

Signature

11/07/03

Date

Total number of pages including cover sheet, attachments, and documents: 02 519N/11281-1

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

PATENT  
REEL: 014701 FRAME: 0917

## LICENSE TO THE GOVERNMENT

In accordance with a Contract set forth below between the Government of the United States of America, as represented by the Administrator of the National Aeronautics and Space Administration (NASA) and the below-named Contractor, the invention cited below is a Subject Invention made in the performance of work under the Contract; and the Contractor has elected to retain title to the Subject Invention.

NOW THEREFORE, pursuant to the terms and conditions of the Contract, the Contractor does hereby grant to the Government of the United States a non-exclusive, non-transferable, irrevocable, paid-up license to practice or have practiced for or on behalf of the United States this Subject Invention, patent application and any and all divisions or continuations, and any resulting patent or reissues which may be granted thereon, throughout the world for which the Contractor has elected to retain title:

Serial No.	10/152,407
Filed	May 21, 2002
Contractor:	MASSACHUSETTS INSTITUTE OF TECHNOLOGY
NASA Case No.	HQN11281-1
Contract Nos.	NAGW-1335
Contractor Case No.	M.I.T. Case 7766S
Inventor(s)	Warren P. Seering and Timothy D. Tuttle
Title	"Creating Time-Optimal Commands For Linear Systems"

The Contractor agrees to include, within the specification of any United States patent application and patent issuing thereon covering this Subject Invention, the following statement as in 9.108-5(f)(4):

*"This invention was made with Government support under contract numbers NAGW-1335 awarded by NASA. The Government has certain rights in this invention."*

The Contractor further agrees to notify NASA of any decision not to continue prosecution of the patent application, pay maintenance fees, or defend in a reexamination or opposition proceeding on a patent, in any country not less than thirty days before the expiration of the response period required by the U.S. Patent and Trademark Office.

Title to this invention is subject to the March-in-Rights by the NASA as stated in 35 U.S.C. § 203.

The Government hereby requests that the Contractor furnish a copy of the patent application cited above and a listing of each country in which applications were filed. In the event a patent(s) issues on the application(s), the patent number(s), the issue date(s), and the country be made known to the Government as soon as it is available to the Contractor.