| 1/31/92 | | 03-15-200 |) | Pate | ent and Tradema | rk Off |
|---|---|--------------------------|--|--|--|----------------|
| | | | | | | |
| | | 10163722 | | | | |
| To the Hon | orable Commissioner of Patents and | | | hed original do | cuments or copy | there |
| 1. Nam | e of conveying party(ies): | 2. Na | ame and Addr | ess of rece | eiving party(ie | s): |
| 1 110 | S Department of Energy | 1 | . Regents of th | ne University | of California | y programme to |
| U.S. Department of Energy 1000 Independence Avenue, S.W. | | | | | ional Laborato | * / / |
| | ashington, D.C. 20585 | | P.O. Box 808 | ! | . ** | |
| | 2-26-01 | į | Livermore, C | A 04551 | FEB 26 | 300. |
| Attorney | Docket No.:IL-8608 | | | | | , |
| 3. Natu | re of conveyance: | | | | | 4.145 |
| | Assignment | Executio | n Date: Febr | uary 9, 2001 | La compression of the property of the contract | |
| 4. Appli | cation number(s) or patent n document is being filed together w | iumber(s): rith a new | | | | |
| applic | ation, the execution date of the ap | plication is: | | | | |
| applic | | plication is: | В | . Patent N | lo.(s) | <u>.</u> |
| applic | A. Patent Application No.(s) | plication is: | | | | 993 |
| applic | | plication is: | | | lo.(s) ebruary 23, 19 | 993 |
| applic | A. Patent Application No.(s) | plication is: | | 2 issued Fe | ebruary 23, 1 | |
| applic 5. Name concer | A. Patent Application No.(s) and address of party to whom corn ning document should be mailed: | espondence 6. | 5,189,30 | 2 issued Fe | ebruary 23, 1 | olved |
| 5. Name concer | A. Patent Application No.(s) and address of party to whom corr ning document should be mailed: Alan H. Thompson | espondence 6. | 5,189,30 Total Number of Total fee Enclosed | 2 issued Fe applications ONE | and patents invo | olved |
| applic 5. Name concer | A. Patent Application No.(s) and address of party to whom corraing document should be mailed: Alan H. Thompson Lawrence Livermore Nat. Labora | espondence 6. | 5,189,30 Total Number of Total fee Enclosed Authorized | 2 issued Fe applications ONE | and patents invo | olved |
| 5. Name concer | A. Patent Application No.(s) and address of party to whom corre ning document should be mailed: Alan H. Thompson Lawrence Livermore Nat. Labora Patent Group, L-703 | espondence 6. | 5,189,30 Total Number of Total fee Enclosed Authorized Deposit Ad | 2 issued Fermi applications ONE I charge de account num | and patents invo | olved |
| 5. Name concer | A. Patent Application No.(s) and address of party to whom corroling document should be mailed: Alan H. Thompson Lawrence Livermore Nat. Labora Patent Group, L-703 Box 808, L-703 | espondence 6. 7. atory | 5,189,30 Total Number of Total fee Enclosed Authorized Deposit Ac | 2 issued Fe applications ONE | and patents invo | olved |
| 5. Name concer Name: Address: | A. Patent Application No.(s) and address of party to whom correling document should be mailed: Alan H. Thompson Lawrence Livermore Nat. Labora Patent Group, L-703 Box 808, L-703 Livermore, CA 94551 | espondence 6. | 5,189,30 Total Number of Total fee Enclosed Authorized Deposit Ac | 2 issued Fermi applications ONE I charge de account num | and patents inverse 40.00 posit accountaber: | blved) |
| 5. Name concer | A. Patent Application No.(s) and address of party to whom correling document should be mailed: Alan H. Thompson Lawrence Livermore Nat. Labora Patent Group, L-703 Box 808, L-703 Livermore, CA 94551 | espondence 6. 7. atory | 5,189,30 Total Number of Total fee Enclosed Authorized Deposit Ac | 2 issued Fermi applications ONE I charge de account num | and patents invo | blved) |

PATENT REEL: 011571 FRAME: 0967

ASSIGNMENT AND CONFIRMATORY LICENSE

Title: Small System for Tritium Accelerator Mass

Spectrometry

Inventor(s): Mark L. Roberts et al. Contract Number: W-7405-ENG-48 Contractor Docket No.: IL-8608

Contractor: Regents of the University of California

(Lawrence Livermore National Laboratory)

DOE Docket No. S-72,167 (RL-11190)

U.S. Patent Application S.N: 07/850,642 01/783,803

Filing Date: October 28, 1991

1

U.S. Patent No.: 5,189,302 Issue Date: February 23, 1993

Class Waiver Number: W(C) 96-004-040

Foreign patent applications filed or intended to be filed at contractor's expense: None.

The Contractor certifies that a true copy of the provisions which govern patent rights in "subject inventions" under the above-identified contract has been previously submitted to the U.S. Department of Energy by certification dated February 29, 1996.

WHEREAS, the above-identified invention is a subject invention under the above-identified contract;

WHEREAS, the Government of the United States, as represented by the U.S. Department of Energy has been assigned the entire right, title and interest in and to the above-identified invention in the United States; and

WHEREAS, a waiver of Government rights in the above-identified invention, having an effective date of November 6, 2000, has been granted to the Contractor.

NOW, in conformity with said waiver of Government rights, the Government of the United States as represented by the U.S. Department of Energy, HEREBY ASSIGNS AND TRANSFERS to the Contractor the entire right, title and interest to the above-identified invention, including the above-identified patent applications and any resulting patents, EXCEPT FOR a paid-up license under the above-identified contract and the above-identified waiver and such other rights required under 10 CFR 784 to be retained or reserved to the Government.

ACCORDINGLY, the Contractor hereby confirms that under the provisions of the above-identified contract governing patent rights and the above-identified waiver, it has granted to the Government a nonexclusive, nontransferable, irrevocable, paid-up license to practice or have practiced for or on behalf of the United States the subject invention throughout the world. This license applies to the above-identified invention, the above-identified patent application(s), and any and all divisions or continuations thereof and any resulting patent or reissue patent which may be granted thereon. This instrument is also confirmatory of the rights required to be granted to the Government under 10 CFR 784 where a waiver is granted to an invention, patent application, and any resulting patent, and of all other rights reserved to the Government under 10 CFR 784.

The Government reserves for itself, and is hereby granted by the Contractor, the irrevocable power to inspect and make copies of the file wrapper(s) of the above-identified U.S. patent application and of any related or continuation patent application(s), whether domestic or foreign, for the above-identified invention.

It is understood and agreed that this instrument does not preclude the Government from asserting rights under the provisions of the above-identified contract or any other agreement between the Government and the Contractor, or any other rights of the Government with respect to the above-identified invention.

Approved and granted on behalf of the Government of the United States.

By:

Paul A. Gottlieb

Assistant General Counsel for Technology
Transfer and Intellectual Property

Approved, accepted and consented to on behalf of The Regents of the University of California

Witness: _

(Signature)

Janet G. Tulk, Laboratory Counsel
(Print/Type Official' RAME LN Title)

REEL: 011571 FRAME: 0968

Nancy J. Stone, Administrative Specialist RECORDED: 02/26/2001