

FORM PTO-1619A

Expires 06/30/99
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S-91,653

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Execution Date
Month Day Year

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Name (line 1) U. S. Department of Energy

Name (line 2)

Address (line 1) 1000 Independence Avenue, S.W.

Address (line 2)

Address (line 3) Washington

D.C.

20585-0162

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FORM PTO-1619B
Expires 08/30/99
OMB 0851-0027

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U.S. Department of Commerce
Patent and Trademark Office
PATENT

Correspondent Name and Address

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1

Application Number(s) or Patent Number(s)

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Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

Patent Application Number(s)

10/794,331

Patent Number(s)

If this document is being filed together with a new Patent Application, enter the date the patent application
was

Month Day Year

Patent Cooperation Treaty (PCT)

Enter PCT application number
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1

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indicated herein.

Brenda K. Banks

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PATENT

REEL: 015473 FRAME: 0735

10/794,331
SD-6998.1/S97653
December 7, 2004

CONFIRMATORY LICENSE

Application for: REAL-TIME MARKERLESS MOTION TRACKING USING LINKED
KINEMATIC CHAINS
Inventor(s): Jason P. Luck and Daniel E. Small
Serial Number: 10/794,331
Filing Date: 03/04/2004
Contract No.: DE-AC04-94AL85000
Contractor: Sandia Corporation

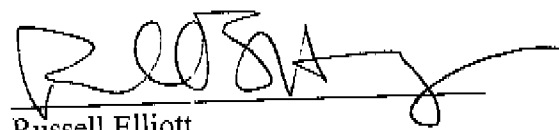
The invention identified above is a "Subject Invention" under the above-numbered contract. A copy of the provisions of the above-numbered contract certified on January 9, 1996, governing patent rights in the Subject Invention at the time the invention was made, has been submitted to the U. S. Department of Energy.

The contractor hereby confirms that under the provisions of the above-numbered contract governing patent rights, 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 invention in the above-identified patent application and any and all divisions or continuations thereof and any resulting patent or reissue patent which may be granted thereon.

It is understood and agreed that this document does not preclude the Government from asserting rights under the provisions of said 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.

The Contract hereby grants the Government an irrevocable power to inspect and make copies of the above-identified application.

Signed this 7th day of December, 2004.


Russell Elliott
Chief IP Counsel

If the invention was made under a subcontract, please identify the Prime Contractor:

_____, Prime Contract No. _____