FORM PTO-1619A

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PATENT

08/961,972

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CONFIRMATORY INSTRUM

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REEL: 010465 FRAME: 0473

FORM PTO-1619B

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No fee req'd

Statement and Signature

To 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. Charges to deposit account are authorized, as indicated herein.

THOMAS E. MCDONNELL

Name of Person Signing

Signature

Date

X

PATENT REEL: 010465 FRAME: 0474

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This instrument confers to the United States Government, as represented by the Department of the U.S. Navy, a nonexclusive, nontransferable, irrevocable, paid-up license to practice or have practiced on its behalf throughout the world the following subject invention. This license will extend to all divisions or continuations of the patent application and all patents or reissues which may be granted thereon:

Invention Title: A Process for Bloodless Surgery Using Ultrasound

Energy

Inventor(s) Roy Martin/Lawrence Crum/Shahram Vaezy/Kirk

Beach/Stephen J. Carter/Scott Helton/Mike Caps/Udo Schmiedl/Peter Kaczkowski/George Keilman/Wayne Chandler/Pierre Mourad

Application Number: 08/961,972

Filing Date: October 31, 1997

Patent Title: Methods and Apparatus for Medical Procedures

Using High-Intensity Focused Ultrasound

Country, if other than United States:

This subject invention was conceived or first actually reduced to practice in performance of a government-funded project, National Institutes of Health Grant No. N00014-96-1-0630.

Principal rights to this subject invention have been left with the Licensor: The University of Washington subject to the provisions of 37 CFR 401 and 45 CFR 8.

Signed:

Name:

Robert C. Miller, Jr., Ph.D.

Title: Director, Office of Technology Transfer

University of Washington

RECORDED: 12/20/1999

ONR Seattle

APR 27 1999

PATENT REEL: 010465 FRAME: 0475