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PATENT REEL: 010664 FRAME: 0410

ASSIGNMENT

WHEREAS, Clark R. Dohrmann, Samuel W. Key, and Martin W. Heinstein, of Albuquerque, New Mexico, have made an invention relating to METHOD AND APPARATUS FOR CONNECTING FINITE ELEMENT MESHES AND PERFORMING SIMULATIONS THEREWITH in the course of the work authorized by Contract DE-AC04-94AL85000 between SANDIA CORPORATION and the UNITED STATES DEPARTMENT OF ENERGY, said invention being disclosed and claimed in an application for United States patent, identified as DOE Docket No: S-91954, duly executed by Clark R. Dohrmann, Samuel W. Key, and Martin W. Heinstein, on November 22, 1999.

WHEREAS Inventor(s), in consideration of employment by Sandia Corporation, has(have) agreed, among other things, to assign to Sandia Corporation, its successors and assigns, all rights to inventions, discoveries, or improvements made or conceived in the course of their employment; and

WHEREAS, the Government of the United States, as represented by the U.S. Department of Energy has granted a waiver of Government rights in the above-identified invention to Sandia Corporation under Class Waiver W(C)93-012, effective October 1, 1993, and

THEREFORE, Inventor(s) hereby sells, assigns, and transfers unto Sandia Corporation their entire right, title, and interest in and to said invention and in and to all resulting patents, wherever they may be granted, as well as reissues or extensions of said patents.

Inventor(s) covenants with Sandia Corporation that, except for the rights, if any, of the Government, his/her interest in the rights and property herein conveyed is free and clear of any encumbrance and that they have full right to convey the same as herein expressed. They agree, at the request of Sandia corporation, to make, execute, and deliver to Sandia Corporation, the Government, or other party prosecuting patent applications on this invention, any and all papers, documents, affidavits, applications, statements or other instruments relating to said invention, take all rightful oaths and do all acts as may reasonably be required of them in or incident to the prosecution of any or all applications on said invention or in the adjustment or settlement of any interferences or other actions or proceedings that said applications or patents thereon may encounter or in which they may become involved.

PATENT REEL: 010664 FRAME: 0411 Signed at Albuquerque, New Mexico.

Clay K. Mr

Date: 1//22/99

Clark R. Dohrmann

Samuel W. Kev

Date: 11/22/99

Mary Hunt

Date: 1//22/99

STATE OF NEW MEXICO

) ss:

COUNTY OF BERNALILLO

On the dates listed above, personally appeared before me, Marilynn A. Gabel, Notary Public, Clark R. Dohrmann, Samuel W. Key, and Martin W. Heinstein, to me known to be the individuals described in and who executed the foregoing instrument, and who acknowledged to me that they executed the same.

Notary P

OFFICIAL SEAL
Marilynn A. Gabel
NOTARY PUBLIC
STATE OF NEW MEXICO
My Commission Expires: 4-/5-2001

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RECORDED: 02/23/2000

PATENT REEL: 010664 FRAME: 0413