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Dear Sir:

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1. Name of conveying party(ies):

Cheng-Tang Wu, Yong Guo

Name and address of receiving party(ies)

Name: Livermore Software Technology Corporation

Address: 7374 Las Positas Road Livermore, CA 94551

3. Nature of conveyance

-16-64

Commissioner for Patents

Alexandria, VA 22313

Assignment

Application number(s) or patent number(s):

If this document is being filed with together with a new application, the execution date of <u>40,0</u>03 \cap the assignment is Nov. 15, 2004

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

Name: **Roger Chu**

Address:

19499 Eric Drive Saratoga, CA 95070

6. Total number of applications and patents involved:

One

7. Total fee (37 CFR 3.41)

\$40.00

8. 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.

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Total number of pages including cover sheet = 2

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Attorney Docket: LSTC-005

PATENT REEL: 016022 FRAME: 0954

ASSIGNMENT

For good and valuable consideration, receipt of which is hereby acknowledged, We, Cheng-Tang Wu, a citizen of Republic of China, of Livermore, California, and Yong Guo, a citizen of People's Republic of China, of San Ramon, California, hereby sell, assign and transfer to **Livermore Software Technology Corporation**, a California corporation having a place of business at 7374 Las Positas Road, Livermore, CA, 94551, its successors and assigns, the full, exclusive and entire right, title, and interest throughout the world in all inventions and improvements disclosed in an application for Letters Patent entitled;

"Method and system for mesh-free analysis of general three-dimensional shell structures",

for which an application for a United States Patent executed by us on or about the date of this assignment, and about to be filed in the United States Patent and Trademark Office, and all patent applications and patents of every country for said invention, including divisions, continuations, reissues and extensions thereof, and all the rights of priority resulting from the filing of said applications; Livermore Software Technology Corporation is referred to as LSTC hereinafter; We authorize LSTC to apply for patents of foreign countries for said invention, and to claim all rights of priority without further authorization from me; We agree to execute all papers useful in connection with said United Sates and foreign applications, at the request and expense of LSTC, in obtaining and enforcing patents for said invention in all countries; and We request the Commissioner of Patent and Trademarks to issue any patents granted for said invention to LSTC, as the assignee, for its interest and for the sole use and benefit of its successors, legal representatives and assigns.

Executed this 15 th day of November 2004 Cheng-Tang Wu

Executed this 15th day of November

Attorney Docket No. : LSTC-005

RECORDED: 11/16/2004