



Read instructions before completing

Document Release Form for Code Release

Release Number _____

OCEC: No. _____

LL6566

1. Code Title

Code Version: _____

LLNL Author Contact _____

Employee No. _____ Ext. _____ L- _____

Administrative Contact _____

Employee No. _____ Ext. _____ L- _____

Directorate and Dept./Div.

Authors and Affiliations

2. Review Criteria

Yes No LDRD Funding was used on this project. Tracking #

Yes No In my opinion, the computer code or software contains new functionality, is new code for electronic devices, adaptive control, numerical control, multi-data-stream processing software; or is a compiler code or service/engineering code.

If Yes, I have submitted I have not submitted

to the LLNL Patent Office a written Record of Invention (ROI) regarding any of the material in this code.

If you have submitted a ROI, please provide:

Record of Invention File Number

Inventor's Name(s)

Title

I have made I have not made improvements not included in the preceding ROI.

I have I have not described these improvements in this code.

Yes No Cooperative Research and Development Agreement (CRADA) Information is included in this code.

Yes No The Technology (information) will be, or is in the public domain that is, it is generally accessible or available to the public, e.g., already published, educational, included in patents, in public libraries, fundamental research, etc. If No, an export control review is needed if this code is unclassified.

Yes No Does your code contain any National Ignition Facility (NIF) derived/related data or information?



Read instructions before completing

Document Release Form for Code Release

Release Number _____

OCEC: No. _____

LL6566

3. CODE Release Information (read instructions before completing)

3a. Author Certification

1. Code Category

- DUSA Code DUSA Title
 Non DUSA Code

2. Code Specifics

- a. Code Type: Physics Engineering Utility Software System Application

Please specify contents (see instructions 2.a)

- b. Source Code Executable Code Both

- c. Yes No This code (or an earlier version) was previously determined to be releasable as unclassified.
If yes, code title and version:

- d. Yes No Code manual/user guide (not Simple documentation).
If yes, a separate review is required through the IM system.

- e. Yes No Code in development

Approximate number of collaborating groups or individuals

Expected duration of collaboration

Are any of the collaborators:

Under contract to LLNL? Yes No

If Yes, Name

Contact

Foreign nationals? Yes No

If Yes, Name

Contact

3. Yes No Range of unclassified applications is obvious to non-specialist from either the code or documentation.

4. Yes No All authors, developers or users are cleared, and all work is within a limited area.

5. Yes No The code contains military, intelligence, security-related models or simulations.

6. Yes No The referenced code is explicitly free of classified information.

7. Yes No All funding comes directly or indirectly from DOE, or sponsors have provided classification guidance.

8. Yes No Record of Invention (ROI) has been completed on this code.

9. Yes No License through IPAC Development Acct No.

10. Yes No Freedom of Information of Act Request (attach copy of request and DOE approval for request)

3b. Code disposition

A. Open Source: GPL LGPL BSD

B. Other: Limited Unlimited

Authors Signature _____

Date 2016 Mar 30

3c. Directorate Confirmation

Dissemination of this code to the above disposition is allowable, consistent with LLNL's classification and UCI requirements.

Program or Designee name Patricia Damkroger Employee Number 004632

Program AD or Designee Signature P. Damkroger Date 5/16/16

**Document Release Form
for Code Release**

Release Number _____

OCEC: No. _____

LL6566**4. Authorized Derivative Classifier (if DUSA do not complete this section)**Code Is: Unclassified OUO UCNI

Reason for Unclassified release

 Outside scope of AEA and EO CG-DAR-2, Topic(s) **402.1, 402.2, 402.3,** Other Guide(s) **CG-LLNL-COMP-1**Topic(s) **905.2, 905.7**

As the reviewing ADC, the information in this source code is within my technical competence and programmatic purview and I am familiar with the project work and classification guidance related to this code.

ADC Reviewer Name Athanassios Arsenis Employee Number **601868** Title **Metallurgist**
ADC Reviewer Signature A. Arsenis Date **5/11/16**

5. Office of Classification and Export Control**Code Review**

Classification

- Code is a DUSA per author
- Code is unclassified (U, OUO, UCNI) per ADC review
- Code is unclassified as amended

Comments

Export Control

- Open source, this code is not export controlled
- Unlimited, this code is not export controlled
- Limited, this code is export controlled per

OCEC Release

- This code can be released based on the classification, and export control determinations.
- This code cannot be released based on the classification, and export control determinations. RETURN TO AUTHOR.

Comments

OCEC Reviewer Name _____

Employee Number _____

OCEC Reviewer Signature _____

Date _____



Read instructions before completing

Document Release Form for Code Release

Release Number _____

OCEC: No. _____

LL6566

6. Intellectual Property Review

6a. Patent Release

- No new potentially patentable inventions or discoveries, made or conceived under Contract DE-AC52-07NA27344 are deemed to be described in this code.
- Inventions described in this document have been published, offered for sale, or previously used in the public domain.
- Inventions described in this document have been reported on the following Record of Invention:
- IL- S- S-
- Comment: Comment:
- Received approval from the Department of Energy, DOE Release

Therefore, there is no objection from the patent standpoint, to release of this work as follows:

- Unlimited Release Controlled to Specific Distribution Label "B"

IPAC Comments:

Okay per charity Follett

IPAC Reviewer Name: Many Holder-Sanchez

IPAC Reviewer Signature: Lyz

Employee No. 00002109

Date 5/23/14

6b. Code Release

Code Distribution

- Limited: Licensees Code-in-development
- Unlimited
- Open Source: GPL LGPL BSD

Notices: 1 2 3

Comments

Okay per charity Follett

IPAC Reviewer Name: Many Holder-Sanchez Employee Number 00002109

IPAC Reviewer Signature: Lyz Date 5/23/14