INVENTION DISCLOSURE FORM

Name of Individual(s) and Institution or Company (if any) making this disclosure:

1. Title of the Invention (or functional description of software):

2. Please describe the invention briefly. If possible, attach a manuscript, a research proposal, a sketch, a drawing, photographs, computer program listings, middle level flow charts, or any other materials that would assist in the understanding of the invention.

- 3. Has the invention been reduced to practice (i.e., a prototype built or run if software is all coding completed)? If so, approximately when?
- 4. Has the invention been computer simulated? If so, when? If the invention was subsequently built (see 3), how did its actual operation compare to the simulation?

5. Identify and describe the closest technological development, either in the U.S. or abroad that you are aware of. Such technology may have been described in any patent, publication or presented at a public talk or trade fair, or be on sale now or in the near future. Have any data base searches been done? If so, please describe.

6. Do you know if anyone else has invented something similar which is not yet publicly available, as defined in paragraph 5 above? If so, please identify and provide details.

7. Please distinctly specify the differences between your invention and the closest prior technology, as defined by paragraphs 5 and 6 above. What advantages does your invention provide over the prior technology? What defect(s) does it overcome?

8. What are all possible uses for the invention? Please speculate reasonably on any additional uses that your invention may have, either by itself or in combination with other known, or as yet unknown, technology.

9. What is (or are) the best ways of carrying out your invention? If a product, what are the optimum structural features? If a composition, what are the optimum materials and proportions? If a process, what are the optimum conditions and parameters? If software or hardware, describe operating environment and/or hardware specifications.

10. List, sketch, flow chart and describe all possible variations of your invention (i.e., different embodiments).

11. Are there any disadvantages or problems with your invention? Can they be overcome? How? If they cannot, why not?

12. Have you, or any of your collaborators described this invention or a similar invention in whole or in part in manuscripts, reports, grant applications, theses, abstracts, oral presentation, demonstrations, sales pitches, catalogues? If so, describe each event with dates and authors. Have any patent applications been filed on closely related inventions? Has there been a public use or an offer for sale? When?

13. Are there any written records such as laboratory notebooks, etc. in which the invention is described? Where can they be found? Do not enclose any material now, just indicate location, custody, etc. of the records, starting with the earliest ones.

14. Are there any witnesses who can corroborate the making of the invention, from the early days of conception to the reduction to practice? Please give their names, addresses and/or telephone numbers.

15. Are you planning any disclosure of the invention in the future? Is there any imminent publication, or oral presentation, or showing or offer of sampling or sale of the invention? Please give approximate dates and locations.

16. Who was (or were) the individual (or individuals) associated with the making of the invention? Please give his/her name(s), address(es) and telephone number(s). Please indicate their contribution(s): proposal, conception, experimentation, useful or crucial suggestions, etc. If in doubt, include the name(s).

17. Who sponsored or paid for the work that led to the invention or part thereof?

a. U.S. Government agency(ies): (give contract or grant number(s)). Have they been notified? How?

b. Industrial sponsor: (Please enclose relevant patent sections from the contract if available).

c. Other (self, university, private individual, etc.)

18. Has there been any commercial interest by third parties in this invention? Please name companies and specific persons, if available.

19. Can you think of any other third parties who may be interested in your invention?

20. Would your invention be of particular use in countries other than the U.S. (e.g., the invention is a drug for a tropical disease, etc.)? Identify such countries or geographic regions, if you can.

21. Name(s), address(es) and telephone number(s) of person(s) who may be contacted further about the invention.

22. Signature(s) and date(s) of person(s) making this disclosure:

Date
 Date
 Date
 Date

23. Signature of person witnessing this disclosure, including date signed.

I have read and understood the foregoing disclosure represented by paragraphs 1-22 above.

Signature

Date

Title