San Jose State University Invention Disclosure

A. Identifying Information

A. Names of Inventor(s): [Those who contributed intellectually to the invention & made a significant contribution. Please provide the names of other inventors on an attached page.]

| Name: | Home Address | Home Address: Home Phone #: | | |
|--|--|--|--|---|
| Department: | Home Phone # | | | |
| Campus Address: Office Phone #: | SS#: | | | |
| | FAX #: | Email: | | |
| Name: | Home Address | Home Address: Home Phone #: SS#: | | |
| Department: | Home Phone # | | | |
| Campus Address: Office Phone #: | SS#: | | | |
| | FAX #: | Email: | | |
| | Part B. Si | ignature(s) | | |
| Policy, all inventions which University to determine ri University with any additi University decides to exerc title and interest to this in | h I (we) conceive or develoghts and equities therein. onal information necessary cise its rights to the inventivention to San Jose State U een the Inventor(s) and the sity or its designee in secur | p while employed SJ I (We) hereby agree in y to this determination on disclosed herein, I Juiversity under the to e San Jose State University | on. In the event that the I (we) agree to assign all right, terms of the Intellectual versity Foundation and to fully | , |
| Signature of Inventor(s) | | | | |
| (person completing this disclosure) | Date: | | Date: | |
| | Date: | | Date: | |

Return this form to: Jerri Carmo, Director, Office of Sponsored Programs, San Jose State University Foundation, 210 North Fourth Street, 4th Floor, San Jose, CA 95172-0130 Phone #: 408-924-1429. or campus Extended Zip 0139. FAX #: 408-924-1499. Send email messages or requests for an electronic version of this form to: jcarmo@foundation.sjsu.edu.

Part C. Invention Information

(Please attach a separate narrative that responds to each of these items)

- **1. Description of the Invention.** [How would you describe your invention to intelligent people not in your field?]
- **2. Evidence for Patent.** [The criteria for a U.S. Patent are novelty, utility, and non-obviousness.] Please describe in "bulleted" format, evidence you have for each criterion or evidence others might cite against any of the criteria.
 - 1. *Novelty:* An invention is novel if nothing identical previously existed. How does your invention differ from what already exists? In what ways might it not be unique?
 - 2. *Utility*: Who might find your invention useful, and why? What companies might be interested in making or selling it, and why? Is there other technology that currently provides similar utility? If so, what is the unique advantage of your invention?
 - 3. *Non-obviousness:* Non-obviousness measures the degree to which an invention could not have been anticipated from the totally of previous knowledge. At the time it was conceived, why might your invention not have been obvious to people reasonably skilled in the field? Are there ways in which it might be part of an evolutionary trend?
- **3. Stage of Development.** The more resources that companies must invest in a technology to bring it to market, the less initial value they place on the technology. To what extent has your invention been realized in practice so that at least the general principles are demonstrable? Are you working toward a prototype or demonstration of principle? Has the invention been reduced to practice?
- **4. Expert Opinions.** The University has finite funds with which to protect inventions, and its strategy is to patent those inventions most likely to be licensed to a company and provide future. To make the highest quality decision on individual inventions, SJSU often seeks the opinion of experts familiar with the field but unrelated to the inventors, especially experts familiar with the commercial potential. Can you suggest experts who can give a confidential opinion on your invention? Please provide a phone number/address. (Assume we will contact anyone you name.)
- **5. Publication, Sale, or Public Use.** Publishing an "enabling" disclosure and applying for patent protection are not mutually exclusive: They can be done simultaneously under the proper circumstances. U.S. patent laws allow one to apply for a patent no later than one year after a public disclosure, such as a published paper, a widely available abstract, or an offer of public sale. However, the moment a public disclosure or publication is made, rights to foreign patents are lost unless a U.S. filing has been made within the preceding twelve months. Foreign protection is important to many international licensees, so inventors are urged to use discretion, take advantage of Confidential Disclosure Agreements available from this office, and file invention disclosures with the University well in advance of presentations or publications.
 - a. Has your invention been disclosed in an abstract, paper, talk, news story, thesis, or public conversation? If yes, please indicate the type and date of each public disclosure (please enclose copies, if available).
 - b. Is a publication or other disclosure planned in the next six months? If yes, please indicate the type and date of each planned disclosure (please enclose drafts, abstracts, or preprints).
 - c. Are you aware of publications or patents by others that describe anything similar to your invention, even if in a different field? If yes, please give citations and enclose copies of relevant publications or patents if possible.
 - d. Have you sold or offered for sale any products that embody your invention? Have you allowed others outside the University to use your invention? If so, please describe the circumstances and give dates.
 - e. The San Jose State University Foundation may publish a "non-enabling abstract" each year to publicize new inventions that are available to license. Are there reasons why your non-enabling abstract cannot be included in such a brochure? If yes, please specify.

- **6. Sponsorship.** Sponsoring agencies sometimes require the University to disclose inventions that arise from work they fund. If the research that led to your invention was sponsored, please give details. Please include name(s) of government, industry, university, foundation or other sponsor(s), the SJSU Foundation account numbers and effective date(s), if known. If your invention has been disclosed to government or industry sponsors, please provide details including names of organizations and their representatives.
- **7. Addendum.** The United States grants patents to those first to invent. Some inventors document the date of their invention by keeping bound notebooks in ink, each page dated and signed with witnessed signatures. *If* you have not done this, please go back now and sign and date each page of this disclosure form.

Please include any other information you think relevant to your invention, such as reports, preprints, excerpts from grant applications, drawings or diagrams, etc. Tabular information showing quantitative or other objective advantages of your invention over existing technology are especially useful.

Part D. Declaration of Institutional Support

Please attach a completed *Declaration of Institutional Support (Inventions)* form and obtain the signatures of your Department Chair and College Dean. This form is available from the San Jose State University Foundation, Office of Sponsored Programs.