



**OKLAHOMA STATE UNIVERSITY
TECHNOLOGY DEVELOPMENT CENTER**

1201 S. Innovation Way Dr., Suite 210 Stillwater OK 74074

Phone: 405-744-6930; Fax: 405-744-6451

www.tdc.okstate.edu

OSU Disclosure No.: _____

Date Received: _____

INVENTION RECORD AND REPORT FORM

PLEASE PRINT CLEARLY OR TYPE* SUBMIT VIA E-MAIL OR CAMPUS MAIL**

This Invention Record and Report form is an important *legal document* and care should be taken in its preparation. The information is submitted pursuant to OSU *Intellectual Property Policy 1-0202* and will be evaluated by the Technology Development Center to determine whether legal protection should be sought for the disclosed invention and/or commercialization pursued. If you require assistance, please contact the Technology Development Center at (405) 744-5361. Downloadable copies of this form can be obtained from the Technology Development Center website at <http://tdc.okstate.edu/invention-record-and-report-form>.

1. **Non-confidential title of invention:** _____

a) Is this disclosure related to any previous disclosure(s)? Yes No

i) If Yes, please list disclosure(s) here: _____

2. **Date of conception of invention:** _____ 3. **Date invention reduced to practice:** _____

4. **Stage of development of invention:** Concept | Proof of Concept | Prototype | Working Model

5. **Non-confidential abstract of invention:** (Provide a brief, non-enabling paragraph describing the invention.)

6. **Inventor Information:** List as inventors those individuals who contributed to the conception of the invention. Conception involves conceiving the means to accomplish the desired result. Thus, persons who actually contributed to the invention by conceiving physical structure or operative steps would be considered inventors. Persons who merely suggested an idea of the result to be accomplished without providing any means of achieving the result would not be considered inventors. Persons who merely acted under the direction and supervision of the conceivers without exercising inventive skill of their own are not considered to be inventors, either.

INVENTOR 1	Name (first, middle, & last)			
	Campus Wide ID		Citizenship	
	Title/Position		Department	
	Work Address		Work Phone Number	
	Work Fax Number		Email Address	
	Home Address		Home Phone Number	
	Percentage of Contribution			
	Describe the nature of this inventor's contribution:			
	Describe this inventor's University duties and his/her relation to this invention: [Note: If an inventor is not affiliated with the University, please explain his/her affiliation and relation to this invention.]			

INVENTOR 2	Name (first, middle, & last)			
	Campus Wide ID		Citizenship	
	Title/Position		Department	
	Work Address		Work Phone Number	
	Work Fax Number		Email Address	
	Home Address		Home Phone Number	
	Percentage of Contribution			
	Describe the nature of this inventor's contribution:			
	Describe this inventor's University duties and his/her relation to this invention: [Note: If an inventor is not affiliated with the University, please explain his/her affiliation and relation to this invention.]			

INVENTOR 3	Name (first, middle, & last)			
	Campus Wide ID		Citizenship	
	Title/Position		Department	
	Work Address		Work Phone Number	
	Work Fax Number		Email Address	
	Home Address		Home Phone Number	
	Percentage of Contribution			
	Describe the nature of this inventor's contribution:			
	Describe this inventor's University duties and his/her relation to this invention: [Note: If an inventor is not affiliated with the University, please explain his/her affiliation and relation to this invention.]			

INVENTOR 4	Name (first, middle, & last)			
	Campus Wide ID		Citizenship	
	Title/Position		Department	
	Work Address		Work Phone Number	
	Work Fax Number		Email Address	
	Home Address		Home Phone Number	
	Percentage of Contribution			
	Describe the nature of this inventor's contribution:			
	Describe this inventor's University duties and his/her relation to this invention: [Note: If an inventor is not affiliated with the University, please explain his/her affiliation and relation to this invention.]			

Expand as needed for additional inventors.

- 7. **Corroborating Evidence:** On occasion it may be necessary to establish your date of invention. This is done by reference to "corroborating evidence" of the development process. Provide the name(s) of University personnel (other than the inventors) able to corroborate the development of the invention and describe the nature and location of any relevant documentary records, e.g. lab notebooks, computer files, etc.

8. **Description of Invention:** Attach a detailed description of the invention, including any drawings or sketches necessary for understanding the invention. It is helpful to explain the problem the invention solves, with reference to any prior attempts (successful or unsuccessful) by others to solve the problem. Then explain how your invention works in comparison to the other known solutions and what advantages it provides.

Detailed invention description attached: **Yes** **No** To attach files to this PDF: Choose Tools > Edit PDF > More > Attach File
Applies to: Adobe Acrobat 2017, 2020 and Adobe Acrobat DC

9. **Background Literature/Patents:** If you have conducted a literature or patent search, please list and enclose copies of relevant publications/patents found during your search and indicate where the search was conducted (e.g. Patent & Trademark Library, literature databases, etc.). If no search has been conducted, please list keywords/phrases relating to your invention that would aid the Technology Development Center in conducting a search for existing publications/patents.

10. **Research Support:** Was this invention conceived and/or reduced to practice in the course of work under a grant, contract, research collaboration agreement, etc.? Yes No

If yes, list the agency, patron, or collaborative partner below, and attach copies of the grant or contract documents.

Agency/Patron/ Collaborative Partner	% of Contribution	Grant Number	OSU Account Number

11. **Additional Research or Development:**

- a) What additional research or development, if any, is needed to commercialize the invention?
- b) Is this research presently being undertaken? Yes No
- c) Actively pursued? Yes No
- d) If yes to (a) or (b), under whose sponsorship?
- e) If no to (a) or (b), should corporate sponsorship be pursued?

12. Have you published or otherwise publicly disclosed this invention? Yes No
Consider the invention to have been published or publicly disclosed if enough of the substance of the invention has been disseminated to allow someone skilled in the art to make and use the invention. Publication would include a thesis or abstract (or sometimes even a grant proposal) even if it is not physically distributed to others, when such a document has been indexed and catalogued in a library where it is thus accessible to the public. A publication or public disclosure means a non-confidential disclosure to one or more individuals outside the University community.

If yes, please provide copies of any such publications and describe below when, and in what manner (journal article, thesis, abstract, etc.), publication(s) occurred. Also include reference to any oral presentations made relating to the invention.

Date: _____ Event: _____
Date: _____ Event: _____

Date Received: _____

Date: _____ Event: _____
 Date: _____ Event: _____

(Name of event, place, sponsor, etc.)

13. Have any confidentiality agreements been entered into concerning the invention or the underlying research? Yes No
 If yes, with whom? _____
14. Are any of the inventors party to any consulting agreement or other agreement with any third party relating to the field of the invention? Yes No
 If yes, with whom? _____
15. Does the invention encompass the use of a biological, chemical, or physical material or substance that is proprietary to another person or entity? Yes No
 If yes, did a material transfer agreement or other document accompany the transfer? Yes No
 If yes, please attach a copy of the document.

16. Commercialization Potential:

- a) What are the commercial applications for the invention?

- b) What are the limitations that must be overcome prior to practical application?

- c) What are the advantages of the invention versus present technologies

- d) Please provide any available data or information on market potential/size.

17. Do you have a potential licensee(s) in mind? Yes No
 If yes, please list:

Company Name	Address	Contact Person/Title	Phone/Fax/e-mail

18. Export Control: Oklahoma State University (OSU) has an obligation to implement an export control compliance program to reduce the risk of export control violations. All employees and students must be aware of and are responsible for the export control implications of their work and must ensure their activities conform to export control laws and regulations. There are severe institutional and individual sanctions for violations of export control laws and regulations, including the loss of research funding and export privileges, as well as criminal and civil penalties. It is important for the Technology Development Center to understand if the technology that is the subject of this disclosure is controlled by export regulations.

- a) Does this invention involve or might it be employed to design, develop, produce, stockpile, or use:
- i. High performance computing or encryption technology? Yes No
 - ii. Nuclear materials? Yes No
 - iii. Explosive devices, chemical or biological weapons, or missiles? Yes No
 - iv. Other military intelligence or defense-related hardware, software or technical data? Yes No
 - v. Satellites or other space-related technology? Yes No
- b) Are there any restrictions on publication of the information generated in the course of the research that led to this invention, beyond a brief review (up to 90 days) for patent protection and/or inadvertent release of a third party's proprietary information? Yes No
- c) Are there any restrictions on participation in the underlying research by citizens of a foreign country (including students)? Yes No
- d) Have you received information identified as export-controlled from a third party relative to this invention or the underlying research? Yes No
- e) Is your invention or the underlying research covered by an IBC (Institutional Biosafety Committee) protocol? Yes No
- f) Do you have any other reason to believe that your invention might be export-controlled? Yes No
- g) If your answer to any of the foregoing questions is yes, please elaborate.

19. Inventor(s) Signature(s):

a) This section is to be signed by inventors who are or were employed at Oklahoma State University at the time of invention.

In accordance with the OSU *Intellectual Property Policy 1-0202*, acceptance of which is required by University policy as a condition of employment, I herein acknowledge that the University owns the full right, title and interest to all inventions disclosed herein and hereby assign and agree to assign all right, title, and interest in the disclosed invention(s) to the Board of Regents for the Oklahoma Agricultural and Mechanical Colleges, such assignment to include all patents covering said invention(s).

Inventor's Signature: _____	Date: _____
Inventor's Name (please type or print clearly): _____	

Inventor's Signature: _____	Date: _____
Inventor's Name (please type or print clearly): _____	

Inventor's Signature: _____	Date: _____
Inventor's Name (please type or print clearly): _____	

Inventor's Signature: _____	Date: _____
Inventor's Name (please type or print clearly): _____	

b) This section is to be signed by the inventors who were not employed at Oklahoma State University at the time of invention.

The undersigned warrants and represents by signing this Disclosure that to the best of his and/or her knowledge, the contents of this Disclosure are accurate, truthful, and have been vetted, acknowledged, and agreed upon by all of the signatories on this Disclosure.

Inventor's Signature: _____	Date: _____
Inventor's Name (please type or print clearly): _____	

Inventor's Signature: _____	Date: _____
Inventor's Name (please type or print clearly): _____	

20. DEAN(S)/DIRECTOR(S):

Signature of Dean/Director: _____	Date: _____
Name and Title (please type or print clearly): _____	

Signature of Dean/Director: _____	Date: _____
Name and Title (please type or print clearly): _____	

OSU Disclosure No.: _____

Date Received: _____

- 21. Once **ALL** signatures have been obtained, submit completed form to:
Technology Development Center
Oklahoma State University
1201 S. Innovation Way Dr., Suite 210
Stillwater, OK 74074