

**UNIVERSITY OF OKLAHOMA
OFFICE OF TECHNOLOGY DEVELOPMENT
TECHNOLOGY DISCLOSURE FORM**

NOTE: The information provided in this form could be confidential, and should not be divulged to others without prior approval from the Office of Technology Development. Except for individuals engaged in the evaluation and approval process, the information will not be divulged to others without proper confidentiality agreements in place, except as required by law. The objective of the form is to document the invention and make a determination on intellectual property protection and potential commercialization. Please submit this form once completed to rashaffer@ou.edu and Rmcnabb@ou.edu. Completion of this form does not guarantee that a patent shall be pursued by OTD.

INFORMATION

1. TITLE: (Non-confidential title of the work)

[Enter Title here]

2. KEYWORDS: *Please, list three to five descriptive keywords/phrases that describe the invention:*

[Enter Keywords here]

3. NON-CONFIDENTIAL ABSTRACT of the Invention: *Please provide 2-3 sentences MAXIMUM, describing the technology. This description WILL BE PUBLISHED and used to market the technology to potential commercial partners. This description should NOT include specific inventive aspects, compositions, methods or other confidential details.*

[Enter non-confidential abstract here]

OFFICE of TECHNOLOGY DEVELOPMENT

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4. **INVENTORS:** include all individuals who would be listed as inventors on a patent application, should a patent application be filed; please list LEAD inventor first. (An inventor is someone who has contributed to the **conception** of the invention. Should there be a question as to what constitutes inventorship, please consult with OTD.) If additional individuals (non-inventor contributors) are intended to receive a % of revenue should the invention be commercialized, please list those individuals herein and indicate the information accordingly.

Individual(s) Full Name	OU Empl Y/N?	OU Department*	Home Address	Contact Info (Phone #/Email)	Citizenship	Inventor Y/N?	% Royalty Share
[Full Name]	[Y/N]	[Campus Dept.]	[Home Address]	[Phone/Email]	[Citizenship]	[Y/N]	[% Share]

5. **BACKGROUND:** Describe currently available technologies in this field. Provide examples and names of existing technologies and explain their shortcomings/disadvantages. (Attach additional sheets as needed.)
[Background]

*NOTE: If Non-OU Contributor/Inventor, indicate Institution affiliation here.

*NOTE: If any OU Contributor/Inventor has other affiliations (i.e. receives salary from another party, works in other facilities other than University facilities), please list it here.

6. COMMERCIAL DESCRIPTION OF TECHNOLOGY

A. IMPROVEMENTS OVER STATE OF THE ART:

B. *Please provide a summary of the inventive concepts and how the invention differs from currently available technologies. Please include how this invention specifically improves upon existing commercial products/services (Attach separate sheets as needed). If available, include data to support that the invention is feasible.*

[Improvements]

C. WHAT TYPES OF COMPANIES WOULD USE YOUR TECHNOLOGY & HOW WOULD THEY USE IT?

Please provide a summary, in layman's terms, of the primary applications of this technology, including how this invention would be used to create a commercial product, or service. Include specific companies that would use the technology and how they would use it.

[Companies]

D. FUTURE OF TECHNOLOGY

Outline any further research and development that would greatly enhance the state of development of the invention and make it more attractive to potential licensees.

[Future]

7. DETAILED DESCRIPTION OF THE INVENTION: (Attach separate sheets/documents as needed).

Please provide a FULL detailed description of the invention that would teach someone skilled in the art how to practice the invention. Include essential elements, features, benefits, concepts, algorithms, data, or new results as applicable, and identify elements that are considered novel. Attach (or email separately) relevant data, ALL publications, presentations, or manuscripts (drafted, submitted, or published electronically or in written form), including written, electronic, or oral presentations, abstracts, journal articles, preprints, poster presentations, industry presentations, or other materials that fully describe and enable the invention.

PART B: BACKGROUND INFORMATION

1. IMPORTANT DATES: *For the following events relating to the conceptions and reduction to practice of the invention, please list the corresponding date and explanation. Describe the current state of development of the invention (prototype, product developed, samples, etc.):*

Event	Date	Explanation
Initial Idea	[Date]	
First Oral/Written Description of Invention	[Date]	
Level of Testing Completed (Lab Scale, Prototype, etc.)	[Date]	
Prototype Completed	[Date]	

6. EXPORT CONTROLS:

- a. Does your invention have military, satellite or intelligence applications? Yes No
- b. Does your invention have encryption capabilities? Yes No
- c. Was your invention, in whole or in part, developed pursuant to research subject to a Technology Control Plan (TCP)? Yes No
- d. Does your invention include, in whole or in part, technology that was developed subject to any restrictions on foreign national involvement (i.e., foreign national access had to be approved, or only U.S. citizens were authorized)? Yes No
- e. Was your invention developed, in whole or in part, under restrictions on the publication or dissemination of information required to conduct the research or on the research results? Yes No

7. INVENTORS'/CONTRIBUTORS' SIGNATURES:

7 (a) *This section is to signed by inventors and non-inventor contributors who **are or were** employed at the University of Oklahoma at the time of invention.*

This Disclosure is submitted under the University of Oklahoma Intellectual Property Policy, Patents, Paragraph 1.1.

In accordance with the University of Oklahoma Intellectual Property Policy, 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/discoveries/works disclosed herein by University inventors and further I will and do hereby assign all of my right, title and interest in and to the disclosed discoveries and inventions to the Board of Regents of The University of Oklahoma, including any intellectual property rights associated with or resulting from the disclosed discoveries and inventions. 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 the all of the signatories on this Disclosure.

Signature

[Date] _____
Date

Signature

[Date] _____
Date

Signature

[Date] _____
Date

Signature

[Date] _____
Date

Signature

[Date] _____
Date

7 (b). *This section is to be signed by the inventors and non-inventor contributors who were **not** employed at the University of Oklahoma 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 the all of the signatories on this Disclosure.

Signature

[Date] _____
Date

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Date

Signature

[Date] _____
Date

Signature

[Date] _____
Date

NOTE: If you need to include additional information, please begin a new page to enter information or attach any appropriate documentation.

Thank you for submitting your disclosure. We look forward to working with you on this project.