TEL AVIV UNIVERSITY אוניברסיטת תל-אביב

INVENTION DISCLOSURE FORM (IDF)

To be submitted through RAMOT: michal.millo@ramot.org

Thank you for disclosing your technology to RAMOT the Technology Transfer Office (TTO) for TAU. **The purpose of this disclosure form is to provide a written record of an invention and to facilitate the subsequent filing of a patent application if the invention is proved to bear potential economic value. It serves as a basis to allow TTO to access the patentability and commercial value of the invention.**
INSTRUCTIONS: This form should be completed carefully. It should be neatly typed. Signatures must be handwritten. Disclose only one invention on this Invention Disclosure form, and complete the entire form as fully as possible. Forward the completed form to the RAMOT Patents Department in WORD and PDF (scanned) format, signed by all inventors and contributors. Attach additional sheets if more space is required.

To populate fields you can click on the beginning of the field or navigate with the TAB button.

1. DATE OF IDF SUBMISSION: _____

2. DESCRIPTIVE TITLE: _____

3. ABSTRACT OF THE INVENTION:

4. TAU INVENTORS[1]: Note: List all those who who, in your opinion, helped **contribute to the conception of the ultimate working invention**. The order of appearance of inventors on this form will be maintained in the patent application.

FULL formal NAME & TITLE (Mr/Mrs/Dr/Prof); Local ID. No + Nationality (Please include all these required details)	**EMPLOYMENT/STATUS DETAILS at the time of working on the invention**		**Share in Invention [%]**	**FULL Home Address+ZIP; E-mail; Phone: mobile, work & home (Please include all these required details)**	**SIGNATURE: (each inventor must personally sign)**
	TAU: enter Dept. & Faculty. STUDENTS: ENTER A DEGREE OF STUDY AT TIME OF THE INVENTION	**IF APPLICABLE – Job/s Outside of TAU: name of Employer and % of time**			

4.1 NON-TAU INVENTORS: Note: List **all colleagues from other Universities or Institutions**, who, in your opinion, **helped contribute to the conception of the ultimate working invention**.

FULL formal NAME & TITLE (Mr/Mrs/Dr/Prof); Local ID. No + Nationality (Please include all these required details)	**Employment/Status details at the time of working on the invention**		**Share in Invention [%]**	**FULL Home Address+ZIP; E-mail & mobile (all details required)**	**SIGNATURE: (each inventor must personally sign)**
	Institution OTHER than TAU: enter name of Organization & contact person in relevant TTO				

[1] The requirement that the applicant for a patent be the Inventor is a characteristic of U.S. patent law. The definition for Inventorship can be simply stated: "The threshold question in determining inventorship is who conceived the invention. Each joint inventor must generally contribute to at least one aspect in the conception of the invention. A coinventor need not make a contribution to every claim of a patent. A contribution to one claim is enough. A person doing actual work on the project without conceptual contribution is not considered an inventor.

4.2 CONTRIBUTORS: If applicable: please list non-inventor contributors and the % of reward to be attributed to each; total reward of inventors and contributors shall not exceed 100%. **A person is defined as "CONTRIBUTOR" and NOT an "Inventor", if solely contributed to the technical development of the invention (e.g. validation, performing experiments) and is not listed in the patent documents. "CONTRIBUTOR" status may apply to TAU researchers and students only as it is assigned for internal processing only.**

FULL formal NAME & TITLE (Mr/Mrs/Dr/Prof); Local ID. No + Nationality (Please include all these required details)	EMPLOYMENT/STATUS DETAILS at the time of working on the invention TAU: enter Dept. & Faculty. STUDENTS: ENTER A DEGREE OF STUDY AT TIME OF THE INVENTION	IF APPLICABLE – Job/s Outside of TAU: name of Employer and % of time	Share in Invention [%]	FULL Home Address+ZIP; E-mail; Phone: mobile, work & home (Please include all these required details)	SIGNATURE: (each inventor must personally sign)

4.2 NOTICE TO ALL PARTICIPANTS INVOLVED IN THE RESEARCH THAT LED TO THE INVENTION: By signing below, the principal investigator hereby confirms that he/she has delivered this invention disclosure form to all persons who participated in the research that led to the development of the invention (regardless of whether or not such persons are deemed "inventors" of the invention), as required under Section 10.1 of the TAU Patents Regulations published at http://www.ramot.org/sites/default/files/docs/new_-_tau_patent_regulations.pdf.

_____

Signature of Principal Investigator

5. ADDITIONAL EMPLOYMENT AND ENGAGEMENT DETAILS: All TAU inventors should indicate any additional places of employment or engagement as employees or consultants. A non-TAU inventor should indicate his/her place/s of employment/s (including enagement as consultant).

☐ No additional places employed or consulting
☐ Yes, additional places are:

6. SERVICE INVENTION: Is this a Service Invention? Please see the definition of Service Invention ("המצאת שרות") in the TAU Patents Regulations published at http://www.ramot.org/sites/default/files/docs/new_-_tau_patent_regulations.pdf .

☐ **YES**, this is a service invention.
☐ **NO**, this is not a service invention. If the invention is declared as a Non service invention, please attach the following information concerning each TAU inventor: (i) explanation why it is believed that the invention is not a service invention; (ii) list of the subjects of research for each TAU inventor; (iii) list of publications of eachTAU inventor; (iv) source of funding of the invention

7. FUNDING OF RESEARCH (not including funding of scholarships) AND USE OF NON TAU MATERIALS OR FACILITIES: SOURCES OF SUPPORT OR SPONSORS (IF ANY)

i. ☐ **NOT supported**
ii. ☐ **SUPPORTED BY A GRANT**, [foundations, EU, ERC, NIH,GIF, BARD, BIRD, DIP, BSF, Ministry of Science, Ministry of Health, TAU internal fund or other]
iii. ☐ **SUPPORTED BY A GRANT AND/OR AGREEMENT WITH A COMPANY OR OCS** – [KAMIN, NOFAR, MAGNETON, MAGNET, MAFAT or any commercial entities, etc]
iv. ☐ **ADAMA Joint Research Center Fund**
iiv. ☐ Funding from **any internal Tel Aviv University research center/institute** (for example, Blavatnik Center for Drug Discovery or Blavatnik Interdisciplinary Cyber Research Center)
iiiv. ☐ **Other sources** e.g. Companies' funds_____

Source of support (fund, company)	Support Period	Grant Number	Subject/Comments

b. USE OF NON-TAU MATERIALS:

Please list any materials used during the work on the invention (other than materials developed by you at TAU), such as biological materials, libraries, kits or software received or purchased from other institutions or companies:

☐ **NONE Used**
☐ Yes, Materials Used: **please complete type of materials and names of colleague/company/library /open source from which they were obtained (copy of MTA should be provided where applicable)**

c. USE OF NON-TAU FACILITIES:

Please list the facilities used, if any, during the work on the invention (other than TAU facilities):

☐ **NONE Used**
☐ Yes, Facilities Used:

8. THE INVENTION

I. PROBLEM THE TECHNOLOGY SOLVES (1-5 lines):

II. EXPLANATION OF INVENTION: Describe the invention completely, including all essential elements. If you have a full text (article draft, presentation, grant proposal) please attach as a separate file

III. NOVEL FEATURES AND ADVANTAGES: What is new that was not previously known, and why is this important.:

III. **APPLICATIONS:** Functions and possible commercial uses:

V. STAGE OF RESEARCH (theoretical, in vitro, in vivo, prototype, simulation, working computer program):

9. PRIOR ART AND FUTURE PUBLICATIONS:

i. Self Publications of the Invention:

Please let us know if the present invention or related ideas or results was published before its submission to Ramot, for example by way of: publication in a journal, abstract, commercial negotiations not under NDA, Poster, Lecture, Article, Catalogue of Library (Ph.D. or MSc. dissertation), Oral presentation: Newspaper, web, Radio etc

☐ Not Published

☐ Yes, **Publication Particulars: please include the publication date and particulars**

ii. <u>Prior Art:</u>

Please include literature search results as per the topics below (patents; relevant publications by you; relevant publications by others; plans for future publication of the invention) and explain:

Search Strategy used (keywords): _____

Databases used: _____

Patents*:

Patent Number	Title	Relevance

***Guiding on patents search can be obtained at TAU's library of exact sciences at** sciref@tauex.tau.ac.il)

Relevant Publications by the inventors:

☐ None
☐ Yes, Prior References:

Title	Authors	Place of Publication (journal/conference/thesis) include complete bibliographic information	Publication Date

Relevant Publications by others:

☐ None Known
☐ Yes, Prior References:

Title	Authors	Place of Publication (journal/conference/thesis) include complete bibliographic information	Publication Date

INVENTION PUBLICATION PLANS:
Please indicate future disclosure or publication plans. The invention is expected to be presented or published in any way: by Poster, Oral presentation: Newspaper, Radio, Lecture, Article, Catalogue of Library (Ph.D. or MSc. dissertation), Offer to sell

Title	Authors	Place of Publication (journal/conference/thesis) include complete bibliographic information	Publication Date

10. TECHNOLOGICAL AND COMMERCIAL BACKGROUND

10.1 General

10.2 Is additional development and engineering work required to commercialize the invention? Will the work be performed in your laboratory in the comming year? If yes, what is the required budget and timeframe?

11. THE MARKET

11.1 **What is the expected final product to come out of the invention and who is the end user?**

11.2 **What type of company may be interested in funding the research and development needed and be interested in commercializing the invention?**

11.3 **List the companies that you know of that may be interested in the invention**. For each company, please attach a short description including why you believe they may be interested.

11.4 **Competing technologies**: What are the currently available technologies and products that may compete with your invention? Who produces and uses them? How may they be compared to your technology?