MASSACHUSETTS INSTITUTE OF TECHNOLOGY
MIT.nano
EXTERNAL USER AGREEMENT – EQUIPMENT AND FACILITIES

This Agreement is entered into effective as of the __ day of ______20XX (the “Effective Date”) by and between the Massachusetts Institute of Technology (“MIT”), a Massachusetts non-profit corporation, which operates MIT.nano, and NAME (“User”), ENTITY Location and type. When used in this Agreement, “Party” refers to either User or MIT, as the context dictates, and “Parties” refers to User and MIT jointly.

BACKGROUND

A. User requires access to specialized equipment and/or facilities as part of its research to test certain technologies, products, equipment and/or materials.

B. MIT operates its nanotechnology facility, including all equipment therein, at MIT Building 12, 60 Vassar Street, Cambridge, MA, 02139 (“MIT.nano”), primarily for the research and educational activities of MIT’s students, faculty, other employees, fellows and affiliates, including the MIT laboratories, departments and centers (collectively, the “MIT DLCs”).

C. MIT allows MIT.nano to be used by external parties, provided such use does not interfere with the MIT DLCs’ use, is appropriate use of the equipment and/or facilities and is authorized by MIT.nano staff.

D. User desires to use certain equipment and/or facilities at MIT.nano (collectively, the “Facilities”), and MIT has agreed to permit User to use the Facilities subject to the terms and conditions set forth below.

The Parties, therefore, hereby agree as follows:

1. Terms of Use.

1.1. User has requested permission to use the Facilities located at MIT.nano. The Facilities may only be used for User’s research and development purposes. Use of any of the Facilities for the fabrication of materials or devices for commercial distribution or sale is prohibited. Commercial distribution or sale shall mean any transaction, activity or event involving the transfer of materials or products for consideration. For purposes of this Agreement, development or fabrication of a prototype shall not be considered a commercial sale.

1.2. User will be permitted to use the Facilities only during pre-determined times, as agreed to by MIT.nano staff. The hours will be determined by the proficiency level of the User’s authorized individuals, as determined by MIT.nano staff (“Authorized Individuals”) and based upon availability and access restrictions, following scheduling of MIT DLCs, who will receive first priority for scheduling purposes.

Each Authorized Individual will be subject to, and required to comply with, MIT’s rules, regulations, policies and procedures governing access, health, safety and personal conduct, in connection with use of MIT.nano, including, without limitation, https://policies.mit.edu/policies-procedures/90-relations-and-responsibilities-within-mit-community and policies posted on the MIT.nano website specific to the Facilities used hereunder or general access, and access requirements posted on the MIT website (See https://now.mit.edu/campus-access/), all as may change from time to time. An Authorized Individual’s access to MIT.nano is a privilege and may be revoked at any time by MIT, for noncompliance with any of the terms of this Agreement.
1.3. As a prerequisite to access, Authorized Individuals may need to consent to and/or participate in: (a) access screening and training; and (b) special training, involving software and hardware needed to operate certain equipment at MIT.nano. Authorized Individuals will be advised of any special training required at the time Facilities use is approved by MIT.nano staff.

1.4. **Project Terms**

a) **Description of Work.** A description of work for each project proposed to be performed at MIT.nano shall be provided by the Authorized Individuals. Written approval by MIT.nano staff is required before each project can begin at MIT.nano. Any scope changes in a project requires a revised description of work and cannot commence without written approval from MIT.nano staff. Each approved project will be considered an “Authorized Project”. All Authorized Projects will be incorporated into, and otherwise subject to, this Agreement. Authorized Individuals shall inform MIT.nano staff of any potentially hazardous or harmful activities or dangerous byproducts resulting from Authorized Projects.

b) **Reasonable Efforts.** The User acknowledges that the User retains ultimate responsibility for its own project progress and development. User fully understands and agrees that any work done, or services provided by MIT.nano staff are on a reasonable-efforts basis and subject to the disclaimers set forth in Section 5 herein. User accepts full responsibility for the progress (or lack thereof) and results of the Authorized Projects conducted at MIT.nano.

2. **User Representations and Warranties.** User hereby represents and warrants to MIT that:

2.1. User will only use MIT.nano for the Authorized Project(s). No other use of the Facilities is permitted.

2.2. Only Authorized Individuals will access MIT.nano and use the Facilities.

2.3. Authorized Individuals will not bring on site to MIT, or use in the course of its access to, or use of the Facilities, any radioactive, biological and/or other hazardous materials, without the prior written consent of a MIT.nano staff member and will comply with any terms and conditions of such consent, such as restrictions on use, storage and handling, and on-site access to MSDS.

2.4. Authorized Individuals will not bring on site to MIT electrical tools or appliances of any kind (other than a personal or company-issued laptop) or high valued personal property.

2.5. Authorized Individuals will not store any materials or other property at MIT, unless in assigned storage locations, which may be subject to an additional fee. In the event the Authorized Individual receives permission to store any materials or other property at MIT, Authorized Individual will, at User’s sole cost and expense, remove all of its materials and property upon the earliest of (a) the time permitted by the written consent, (b) the completion of the activities to which the materials and property relate and (c) termination of this Agreement. In no event will MIT be responsible for any loss or damage to any of User’s (including Authorized Individuals’) materials and property that are stored or otherwise used on MIT premises.

2.6. User will have all right, title and interest in and to the materials it uses in the course of its use of the Facilities.

2.7. User’s use of the Facilities will not violate any applicable law, rule or regulation or any of User’s contracts with third parties or infringe any third-party rights, including, without limitation, any patent; User will comply with all applicable federal (including, without limitation, OSHA regulations), state and local laws while conducting any activities under this Agreement.

3. **Use Fees.** In consideration of use of the Facilities, User shall pay MIT a fee according to the MIT.nano Facility Rate Chart, reflected on the MIT.nano website. Fees will be due and payable within
30 days following the receipt of MIT’s invoice and shall be paid in US Dollars, excluding taxes, withholding or impost of any kind. Please refer to Exhibit A for payment instructions.

4. **Intellectual Property Rights: Confidentiality**

4.1 **Definition of Intellectual Property.** For purposes of this Agreement, “Intellectual Property” means inventions, whether or not patentable, and copyrightable materials, including, without limitation, software and databases. Intellectual Property conceived, first reduced to practice, developed, produced or composed solely by User in the course of using MIT.nano Facilities will be owned by User (“User’s Inventions”).

4.2 **Confidentiality.**

4.2.1 User accepts sole risk for the protection of User’s Inventions and other proprietary materials while using the Facilities, considering the open and shared nature of the Facilities. MIT.nano staff will provide guidance regarding measures that may be taken to safeguard or isolate User’s Inventions and proprietary materials while using the Facilities. MIT makes no assurances, and disclaims all responsibility, with respect to the protection of any confidential information or intellectual property of the User.

4.2.2 Users (including its Authorized Individuals) and MIT employees, students, fellows, and service providers (collectively, the “Facilities Occupants”) are expected to respect the confidentiality of the activities and materials of other users while at the Facilities. Users and the Facilities Occupants are not permitted to handle other users’ property, capture images showing individuals, including other users, or make copies of any property or materials of other users, or of MIT property, without the prior written authorization of such individual. Users may be required to sign non-disclosure agreements directly with the owners of equipment that is located at MIT.nano (and included in the definition of Facilities)S, but not owned by MIT.

5. **Disclaimer of Warranties.** MIT HEREBY DISCLAIMS, ON BEHALF OF ITSELF AND ALL OTHER OPERATORS AND OWNERS OF EQUIPMENT AND PROVIDERS OF SERVICES AT MIT.nano, ALL REPRESENTATIONS OR WARRANTIES, EXPRESS OR IMPLIED, RELATING TO GOODS, SERVICES, EQUIPMENT, AND/OR INFORMATION PROVIDED HEREUNDER; THE FUNCTION, CONDITION OR AVAILABILITY OF THE FACILITIES; AND ANY RESULTS OBTAINED FROM USE OF THE FACILITIES OR RECEIPT OF SERVICES, INCLUDING, WITHOUT LIMITATION, IMPLIED WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, NONINFRINGEMENT OF INTELLECTUAL PROPERTY RIGHTS AND THE ABSENCE OF LATENT OR OTHER DEFECTS, WHETHER OR NOT DISCOVERABLE.

6. **Limitation of Liability.**

6.1 **Authorized Individual Safety.**

6.1.1 While the Authorized Individual will be informed by MIT.nano staff regarding MIT’s general safety policies prior to being allowed to use the Facilities, MIT assumes no responsibility for Authorized Individual’s personal safety. It is expected that Authorized Individuals will operate all instruments and equipment in a safe and professional manner, consistent with the operating instructions and the Facilities’ polices.

6.1.2 User understands that use of the Facilities may involve exposure to potentially hazardous conditions or other risks, including, but not limited to, chemical, mechanical, electrical, thermal, and radiation hazards. User knowingly and voluntarily assumes such risks, on its own behalf and on behalf of its Authorized Individuals.
6.2 IN NO EVENT WILL MIT, ITS MEMBERS, TRUSTEES, DIRECTORS, OFFICERS, EMPLOYEES, STUDENTS, FELLOWS OR AFFILIATES, BE LIABLE FOR MULTIPLE DAMAGES OR ANY INCIDENTAL, SPECIAL, CONSEQUENTIAL OR OTHER INDIRECT OR PUNITIVE DAMAGES OF ANY KIND, INCLUDING, WITHOUT LIMITATION, LOST PROFITS OR LOSS OF, OR DAMAGE TO, PROPERTY, REGARDLESS OF WHETHER MIT WAS ADVISED, HAD OTHER REASON TO KNOW, OR IN FACT KNEW OF THE POSSIBILITY OF THE FOREGOING.

7. **Indemnity.** User shall release, indemnify, defend and hold harmless MIT, its members, trustees, officers, employees, students and fellows, and the other owners/service providers of any of the other tools and equipment that are included in the Facilities available to User, including their members, trustees, officers, employees, and affiliates, and its and their respective successors, assigns and heirs (collectively, “MIT Indemnitees” and the “Equipment Owner Parties”, respectively), from and against any and all claims, liabilities, actions, losses, damages, costs and expenses (including reasonable attorneys’ fees) of whatever nature or kind, which may be caused by the User’s use of the Facilities (ordinary wear and tear excepted, collectively, the “Claims”), including, but not limited to, property damage, illness, personal injury or death, except to the extent that Claims are caused by the gross negligence or willful misconduct of the MIT Indemnites or the Equipment Owner Parties.

8. **Insurance.** User shall maintain the following types and minimum limits of insurance during the term of this Agreement (unless otherwise provided herein) to cover all of User’s Authorized Individuals: (a) Workers’ Compensation, statutory limits and (b) Commercial General liability, in the amount of One Million Dollars ($1,000,000), naming MIT as an additional insured. User shall provide MIT with an insurance certificate and additional insured policy endorsement, evidencing such coverage concurrent with execution of this Agreement. In the event that any policy referred to in the certificate expires during the term of this Agreement, User shall provide MIT with a new insurance certificate and policy endorsement showing then current coverage. Coverage underwritten on a claims-made basis must be maintained for at least one (1) year following the termination of this Agreement. User shall look solely to the proceeds of its insurance policies to compensate User for any insured loss occasioned by fire, theft, vandalism, terrorism and malicious mischief or other insured casualty occurring to its property or personnel while User personnel or its contractors are at MIT or using the Facilities. User shall obtain a waiver of subrogation from its workers’ compensation and property insurers against MIT and the Equipment Owner Parties, from any Claims arising from User’s use of the Facilities, except in the case of gross negligence or willful misconduct of such parties.

9. **MIT.nano User Policy**

9.1 **Authorized Individual Access Credentials.** User certifies that it will ensure that its Authorized Individuals will not, under any circumstances, schedule time for use of the Facilities in the Authorized Individual’s name for another individual (whether other individual is qualified or not), give out the Authorized Individual’s online facility Scheduling Tool Name and/or Password for use by other individuals, or give other individuals access to the Authorized Individual’s facilities access swipe card for any card reader access-controlled Facilities. MIT.nano staff reserve the right to deny future access to Authorized Individuals in the event of willful breach of this policy. Anyone using any of the Facilities, including for observation purposes, must be a fully qualified Authorized Individual.

9.2 **Acknowledgements.** User agrees to provide a project title and brief description and summary of work accomplished during the year from the use of the Facilities resulting in presentations, publications and/or the submission of patent applications; the report should not contain confidential information, as it may be used in presentations to illustrate the range of research topics at MIT.nano. User also acknowledges that its identity may be made public in presentations and other materials describing MIT.nano, subject to any use of name restrictions provided to MIT. User further agrees that, where appropriate, MIT.nano will be acknowledged in User’s sponsored publications or presentations, resulting from substantive work performed at
MIT.nano, all in accordance with Section 12.11 herein. A sample acknowledgment follows: This work was carried out in part through the use of MIT.nano shared experimental facilities.

Intellectual contributions, such as design of the approach of sample preparation, data collection, data analysis, or interpretation, must be recognized with acknowledgement of facility staff. In the case of substantial engagement, such efforts should be considered a contribution deserving authorship.

10. **Term and Termination.**

10.1. Unless earlier terminated in accordance with this Section, this Agreement will be in effect for a period of one year, commencing on the Effective Date (the “Term”).

10.2. Either Party may terminate this Agreement by providing notice to the other, if such other Party materially breaches this Agreement and does not remedy the breach within 30 days following notice thereof, or if a force majeure event (as defined in Section 12.7 herein) makes it impossible for the continuation of this Agreement.

10.3. MIT may also terminate this Agreement by providing notice to User, if MIT ceases offering access to MIT.nano to third parties or if MIT revokes an Authorized Individual’s access to MIT.nano.

10.4. Authorized access for individuals may be suspended or revoked, if MIT.nano staff determine, in their sole discretion, that an Authorized Individual has violated this Agreement, facility use policies, or safety protocols.

11. **Notice.** Any notices given under this Agreement must be in writing and be addressed to the Parties at the addresses shown below or to such address as a Party may substitute for the address shown below by notice to the other. Notices must be delivered by email, hand or by commercial express courier service and will be deemed to have been given or made as of the date received.

If to MIT:

MIT.nano
Massachusetts Institute of Technology
77 Massachusetts Avenue
Building 12-4221
Cambridge, MA 02139 USA

Attention: Director, Administration and Finance
Email: kathybo@mit.edu

With a copy to: mitogc@mit.edu

If to USER:

Company
Address
City State ZIP
Attention: ____________________________

12. **Miscellaneous.**

12.1. **Third Party Beneficiaries.** User acknowledges that operators of any equipment for User at MIT.nano, other than MIT.nano staff, and owners of any equipment used by User that are included in the Facilities that is not MIT-owned, are third-party beneficiaries of this Agreement, for all provisions, except use fees, acknowledgements or attributions for assistance provided by MIT.nano staff with Authorized Projects.
12.2. **Binding Effect; Assignment.** This Agreement will be binding upon and inure to the benefit of the Parties hereto and their respective successors and permitted assigns. Neither Party may assign this Agreement or any of its rights or obligations hereunder without the prior written consent of the other Party.

12.3. **Severability.** If any provision of this Agreement or portion thereof is determined by a court of competent jurisdiction or arbitrator to be invalid or unenforceable, any enforceable portion of the provision and the remainder of this Agreement will remain in effect and the parties will request the court or arbitrator to reform the provision to a form that is valid and enforceable and reflects, as closely as possible, the intent of the original provision.

12.4. **Entire Agreement.** This Agreement (i) represents the entire understanding between the Parties with respect to its subject matter and (ii) supersedes all contemporaneous and previous statements, representations, agreements and understandings between the Parties, however expressed, that relate to the subject matter of this Agreement.

12.5. **Independent Parties.** MIT and User are independent contractors, and neither is an agent, joint venturer or partner of the other.

12.6. **Third Party Beneficiaries.** There are no third-party beneficiaries of this Agreement.

12.7. **Governing Law.** The validity and interpretation of this Agreement and the legal relationship of the Parties to it, will be governed by the laws of the Commonwealth of Massachusetts and applicable U.S. Federal law, without giving effect to the conflict of laws provisions thereof.

12.8. **Force Majeure.** Neither Party will be liable to the other for failure to perform any of its obligations imposed by this Agreement if such failure is occasioned by pandemic, fire, flood, explosion, lightning, windstorm, earthquake, hurricane, subsidence of soil, governmental interference or order, loss of power supply, failure or destruction of machinery or equipment (whether in whole or in part), civil commotion, riot, war, terrorism, strikes, labor disturbance or any other cause beyond its reasonable control.

12.9. **Export Controls.** User covenants and warrants that it will not disclose or provide to MIT any information or materials that constitute or contain information, technology or data identified on any U.S. export control list, including the Commerce Control List at 15 CFR 774 and the U.S. Munitions List at 22 CFR 121, unless and until it obtains MIT’s prior written consent. User further covenants and warrants that it will not bring any export-controlled goods, software or technology to MIT without MIT’s prior written consent.

12.10. **Amendments.** Amendments or changes to this Agreement must be in writing and signed by duly authorized representatives of the Parties.

12.11. **Counterparts.** This Agreement may be executed in two or more counterparts and all such counterparts taken together will be deemed to constitute one and the same instrument. If this Agreement is executed in counterparts, no signatory hereto will be bound until all the Parties named below have duly executed a counterpart of this Agreement. Delivery of an executed counterpart of a signature page of this Agreement by facsimile or electronically shall constitute delivery of a manually executed counterpart of this Agreement and shall have the same force and effect as a document bearing original signatures.

12.12. **Use of Name.** Neither Party shall use the name of the other Party, or any abbreviation, variation or adaptation thereof, or the name of any of its members, trustees, officers, employees, students or affiliates, or any trademark owned by the other Party in any written material or for any promotional purpose or other public announcement or disclosure without the prior written
consent of the other party. In the case of MIT, approval must be obtained from MIT’s Office of Communications.

{Signature page follows}
ACCEPTED AND AGREED TO:

MASSACHUSETTS INSTITUTE OF TECHNOLOGY

COMPANY NAME

By: _________________________________
    Name:
    Its:

By: _________________________________
    Name:
    Its:
EXHIBIT A

MIT Wire Transfer Payment Instructions

<table>
<thead>
<tr>
<th>INSTRUCTIONS FOR MAKING WIRE TRANSFERS IN USD ONLY TO MIT</th>
</tr>
</thead>
<tbody>
<tr>
<td>Name of bank to which funds are to be wired: Bank of America, NA</td>
</tr>
<tr>
<td>Bank address: 100 Federal Street Boston, MA 02110</td>
</tr>
<tr>
<td>Wire Payment ABA Routing Number: 026 009 593</td>
</tr>
<tr>
<td>Swift Code: BOFAUS3N</td>
</tr>
<tr>
<td>DDA Account Number: # 004632424694 (MIT Incoming Wire)</td>
</tr>
<tr>
<td>ACH ABA Routing Number: 011 000 138</td>
</tr>
</tbody>
</table>

Please provide as much information as possible to identify the objective of the wire transfer, such as MIT Contact name, MIT department, MIT account number, project title or descriptor, to facilitate identification of the incoming wire transfer. If there is limited space, the MIT Contact name and Project title are probably the minimum information needed to identify the objective for the wire transfer.

Please send any remittance advice to wire-transfers@mit.edu. Where remittance is not available, please provide your company name, the name of the bank or party wiring the money, the amount of the wire, the MIT Contact name, Project title and/or account number to which this money should be transferred, and the date when the wire is expected to be made. Please include a contact name at the MIT department in case of questions and the date when the wire is expected to be made.