INVENTION DISCLOSURE FORM

This invention disclosure form is a confidential description of an invention, contributors involved in the inventive process, as well as other relevant information. Submitting an invention disclosure to the NMT Office of Innovation Commercialization (OIC) is the first step in the process of protecting the intellectual property associated with an innovation. The information you provide in this invention disclosure will help the OIC evaluate the commercial viability of your technology.

Completion of the Invention Disclosure Form does not automatically guarantee that the NMT Research Park Corporation (NMTRPC) will proceed with the filing of a patent application. This invention disclosure may be shared via the OIC to the NMTRPC and outside entities such as a patent-law firm.

Please complete the invention disclosure form entirely. Incomplete information in any field or missing signatures will not be processed until all information is provided.

INVENTION TITLE:

NMT CONTRIBUTORS/ CO-INVENTORS:

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<tr>
<th>Name (First)</th>
<th>Name (Last)</th>
<th>Institution/Entity Affiliation</th>
<th>Department</th>
<th>Position</th>
<th>Percent Contribution (must add up to 100%)</th>
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* Main point of contact for this invention disclosure

Non-NMT CONTRIBUTORS/ CO-INVENTORS:

Please provide contact information for all non-NMT co-inventors

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<tr>
<th>Name (First)</th>
<th>Name (Last)</th>
<th>Email</th>
<th>Phone Number</th>
<th>Institution/Entity Affiliation</th>
<th>Position</th>
<th>Percent Contribution (must add up to 100%)</th>
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FUNDING & FACILITIES USED:

- Was any internal (NMT) funding used to support this invention? Yes ☐ No ☐
- Was any external (non-NMT) funding used to support this invention? Yes ☐ No ☐
Describe the level of NMT facilities and funds used to support this invention:

DESCRIPTION OF THE INVENTION:

a) Time period/date of conception this invention was developed: Provide the date the idea was conceived and/or first written record of the idea/invention.

b) A brief summary of the invention: Indicate whether the invention is a new process, composition of matter or a device.

c) Detailed technical description, steps involved, and variations of the invention: Attach manuscripts in preparation if any.
### Applications: What are the possible uses for the invention? What problem does it solve?

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### Novelty: How does this technology compare to existing methods, materials, and/or devices? Provide specific information about the performance measures used to assess the viability of the invention and how it compares with existing products or IP?

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### Limitations: Does the invention have any disadvantages or limitations? If so, can they be overcome? How?

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### Invention Status: What best describes the current state of development for this invention?

- [ ] Conceptual (a well thought out idea)
- [ ] Proof of Principal (preliminary tests conducted to validate an idea/concept)
- [ ] Prototype (preliminary model/product built to test a concept/process)
- [ ] Bench Scale (testing of materials, methods, or chemical processes on a small scale)
REFERENCES: List all known literature/patents and competing technologies that may be used to dispute the novelty of the invention. This information is used to assess the prior art landscape for this invention.

PUBLIC DISCLOSURES: First external oral presentation/ poster presentation/ conference/ abstract/ dissertations/ articles/ manuscript publication/ any other public disclosures or one-on-one discussions.

- Has the technology been disclosed publicly? Yes ☐ No ☐
- Do you plan to disclose your technology publicly within the next 6 months Yes ☐ No ☐

If yes, describe when and where. *Attach copies of all publicly disclosed material related to this invention.*

COMMERCIALIZATION:

a) Value Proposition: What commercial problem does this solve? What are the advantages over existing technologies? What is the commercial potential for this invention?

b) Products/Services: What is the potential product, who will buy it, wants it, or needs it?

c) Potential Licensees/Partners: List potential candidates for licensing the technology or partnering with NMT to commercialize the invention.
For NMT Contributors
(Each contributor must have his/her own signature page)

Full Name:

Citizenship:

Institution:

Title:

Work Phone:

E-mail address (and alternate):
  Primary:
  Alternate:

Work address including MS#

Home address:

Home phone:

Inventive contribution made towards the invention: