## INVENTION DISCLOSURE DOCUMENT

1. DOCKET NUMBER: N/A
2. What is the invention title?

{inventionTitle}

1. What is the technical field of the invention?

{#technicalField} {line} {/}

1. Describe the technical background, system context, and problem to be solved. Do not describe the invention in this section.

{#inventionBackground}{line}{/}

1. Give a brief summary of the invention. A detailed description will be insert further below.

{#inventionSummary}{line}{/}

1. When was the date of conception of this invention?

{conceptionDate}

1. Has there been a public disclosure of the invention, e.g., conferences, vendor meetings, outside technical reviews, sales presentations, etc.?

{#hasPublicDisclosure}{#yes}{answer}

1. Public disclosure date:

{disclosureDate}{/}{#no}{answer}

1. Anticipated date of public disclosure: {anticipatedDisclosureDate}{/}{/hasPublicDisclosure}
2. Is this invention the result of a government funded program or joint research project?

{#funded}{#no}{answer}{/}{#yes}{answer}

Agency Name: {agencyName}

Agency Contact: {agencyContact}

{/}{/funded}

1. What is/are the country of origin of this invention?

{origin}

1. Provide a list of inventors’ names and residential city, state, and country. Note that the first named inventor will be designated as the lead inventor.

|  |  |  |  |
| --- | --- | --- | --- |
| INVENTOR NAME | RESIDENTIAL CITY | STATE | COUNTRY |
| 1. {#inventorList}{givenName} {middleName} {familyName} | {inventorCity} | {inventorState} | {inventorCountry}{/} |

1. Upload Drawings, provide figure title, and description of each element and figure.

{#drawingList}

{drawing}

**{caption}**

{/}

1. Provide a detailed description of the invention using the list of elements and figures.

|  |  |  |
| --- | --- | --- |
| **Element** | **Reference No.** | **Detailed Description of the Element** |
| {#descriptionList}{elementName} | {refNumber} | {description}{/} |

1. Describe the advantages/benefits of this invention generally, as well as any particular advantages/benefits from any particular element(s) of this invention. When describing advantages and benefits, consider if there are any unexpected results, teachings contrary to the art, or other evidence of non-obviousness.

{#inventionAdvantage}{line}{/}

1. Please provide claims, if applicable.
2. {#claims}{line}{/}