**NDSU Software Reporting Form (Confidential)**

**SECTION 1, INVENTION OVERVIEW:** Please complete this form as thoroughly as you can. A full disclosure of the invention to NDSU is required by United States patent law and North Dakota University System (NDUS) policy. A complete, full, and timely disclosure to the NDSU Technology Transfer Office will not adversely affect your rights as an NDSU inventor. Completing this invention report is a critical step to seeking protection of your invention and preserving your rights as an NDSU inventor.

Submitted by: Date: *Click here to enter a date.*

Title of Software:

1. **Status of Project (check all that apply):**

|  |  |  |
| --- | --- | --- |
| Concept/idea stage [ ]  | Specification developed [ ]  | Initial code developed [ ]  |
| Model system prepared (Alpha) [ ]  | Tested by end users (Beta)[ ]  | Ready for publication [ ]  |

1. **Brief description of software:**

1. **End Users:** What sector of business does your software apply, i.e., small or large commercial operations, application(s), insurance, lending institutions, other specialized uses?

1. **Applications:** What are the immediate and/or future applications of the invention, and what problem does it solve?

1. **Ease of interacting with the software:**

|  |  |  |
| --- | --- | --- |
| Menu drive [ ]  | Keyboard input driven [ ]  | Mouse support[ ]  |
| External file driven [ ]  | Subject matter specialist [ ]  | Touch screen[ ]  |

1. **Describe similar products that are available:**

1. **Estimated cost of development to date:**

1. **Funding:** List all sources of funding used in the development of this invention. If no external funding was involved, please check “No” for Federal Funding, Other Funding, and RCATT Center Funding below.

|  |  |
| --- | --- |
| **Federal Funding?**  | **State/Industrial Funding?**  |
| Agency Name:  | Organization:  |
| Grant Number(s):  | Funding Information:  |
|  |  |
| Agency Name:  | Organization:  |
| Grant Number(s)  | Funding Information:  |
|  |  |
| **RCA Center Funding** |  |
| **CNSE?**[ ]  **CSP?** [ ]  **CAEDM?**[ ]  P**DC?**[ ]  | Other Center:  |

1. **Major stages:** In the writing or development history of the system of software, from the beginning through completion of the current version, please provide the major stages, dates, and who contributed at each stage

1. **Testing:** What professionals have tested the system?

1. **Public Disclosure:** Has the software been described in a publication, abstract, or presentation? Has the software been submitted for review or publication? If so, when and where?

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1. **Execution environment requirements:**

1. **Hardware Platform(s):** Platform software: i.e. operating system(s)

1. **Operating Requirements:**

Source code (computer language in which program was developed)

****

Object code

****

List the manufacturer, distributor, and version for:

Compiler required:

Linker required:

Run time package required:

Media format:



1. **Documentation status:**

|  |  |  |
| --- | --- | --- |
|  |  |  |
|  |  |  |
| Number of pages:  |  |

1. **Support**:

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| --- | --- | --- |
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1. **Distribution:**

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| --- | --- | --- |
|  |  |  |
|  |   |

 **Distribution Model:**

|  |  |  |  |
| --- | --- | --- | --- |
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1. **Please identify the following:**
	1. Any source code, or software, or other intellectual property used that is covered by copyright, patent, trademark, and/or licensing outside of NDSU:

* 1. Any algorithms deployed that are patented, copyrighted, or trademarked by anyone else:

* 1. Any source code or algorithm(s) that implement security or encryption which is in violation of U.S. Export control laws:

1. **Companies who may be interested or are aware of the software:** Please provide contact names and addresses:

1. **Concise reasons why one or more processes practiced by the software are new and non-obvious to others with ordinary skill over prior published literature and established practice:**

1. **Key advantages, improvements and technical impact of this software over existing software or technology:**

1. **Outline further research and development (or scale-up) needed to enhance the software for external use:**

**SECTION 2, ORIGINAL SIGNATURE/ASSIGNMENT:** The information provided to complete this invention reporting form is true, accurate, and complete to the best of my knowledge. I understand that anything less than a full disclosure of the invention described herein may adversely affect my rights as an inventor and may have legal ramifications if it is later determined that I intentionally withheld information from this invention report. **I hereby agree to assign and do hereby assign** all of my rights in this invention to NDSU, in accordance with NDSU policies, for good and valuable consideration, the receipt of which is hereby acknowledged. I acknowledge and agree that all of my laboratory materials, notebooks, and reports generated while I am an employee and/or student of NDSU remain the property of NDSU. Further, I agree that financial consideration, if any, will be distributed amongst all inventors pursuant to NDSU policy.

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| --- |
| An “inventor’ is defined as one who has contributed to the conception of a least a portion of the invention described herein. Implementation of someone else’s invention, or authoring a paper on someone else’s invention, does not necessarily make someone an inventor. **NOTE:** Please record NDSU inventors only on this form. If applicable, non-NDSU inventors should be recorded on an optional external inventor form (Form **NDSU\_IDF\_B**, available at Technology Transfer website). |
| The “% Contribution” blanks shown are intended to provide an estimate of how much each NDSU inventor contributed to the creation of the NDSU portion of the invention. The total for all NDSU inventors should add up to 100%. This number may not be the same as the percent used for revenue distribution, which will be negotiated at a later date. If non-NDSU inventors are involved, their percent contribution and percent revenue distribution will be negotiated with the non-NDSU inventors’ institution. |

**NDSU INVENTOR INFORMATION:**

**NDSU INVENTOR 1**

|  |  |  |  |
| --- | --- | --- | --- |
| Full Name: |  | Title:  |  |
| College: |  | Department:  |  |
| Work Address: |  |  |
| Work Phone: |  | Work Email:  |  |
| Home Address: |  |
| Home/Cell Phone: |  | Home Email:  |  |
| Citizenship |  | % Contribution:  |  |
| (Applications to the USPTO require a statement of citizenship) |

NDSU Inventor’s Signature Printed Name Date

**NDSU INVENTOR 2**

|  |  |  |  |
| --- | --- | --- | --- |
| Full Name: |  | Title:  |  |
| College: |  | Department:  |  |
| Work Address: |  |  |
| Work Phone: |  | Work Email:  |  |
| Home Address: |  |
| Home/Cell Phone: |  | Home Email:  |  |
| Citizenship |  | % Contribution:  |  |
| (Applications to the USPTO require a statement of citizenship) |

NDSU Inventor’s Signature Printed Name Date

**NDSU INVENTOR 3**

|  |  |  |  |
| --- | --- | --- | --- |
| Full Name: |  | Title:  |  |
| College: |  | Department:  |  |
| Work Address: |  |  |
| Work Phone: |  | Work Email:  |  |
| Home Address: |  |
| Home/Cell Phone: |  | Home Email:  |  |
| Citizenship |  | % Contribution:  |  |
| (Applications to the USPTO require a statement of citizenship) |

NDSU Inventor’s Signature Printed Name Date

**NDSU INVENTOR 4**

|  |  |  |  |
| --- | --- | --- | --- |
| Full Name: |  | Title:  |  |
| College: |  | Department:  |  |
| Work Address: |  |  |
| Work Phone: |  | Work Email:  |  |
| Home Address: |  |
| Home/Cell Phone: |  | Home Email:  |  |
| Citizenship |  | % Contribution:  |  |
| (Applications to the USPTO require a statement of citizenship) |

NDSU Inventor’s Signature Printed Name Date

**NDSU INVENTOR 5**

|  |  |  |  |
| --- | --- | --- | --- |
| Full Name: |  | Title:  |  |
| College: |  | Department:  |  |
| Work Address: |  |  |
| Work Phone: |  | Work Email:  |  |
| Home Address: |  |
| Home/Cell Phone: |  | Home Email:  |  |
| Citizenship |  | % Contribution:  |  |
| (Applications to the USPTO require a statement of citizenship) |

NDSU Inventor’s Signature Printed Name Date

[ ]  Additional NDSU Signature Pages Attached (Number of extra Signature pages ()

[ ]  Non-NDSU Inventor Forms Attached (Number of Non-NDSU Forms pages ()

|  |
| --- |
| Please complete, sign, and return the **original signed form**, along with any attachments and optional forms to the NDSU Technology Transfer Office (TTO):Campus mail or hand deliver: TTO, Research 1, Suite 124U.S. mail: NDSU Technology Transfer Office, 1735 NDSU Research Park Drive, Dept. 4000, PO Box 6050, Fargo, ND 58108-6050Please call 701-231-6681 if you have any questions. |

Remember to retain a copy of this form for your records.