**South Dakota School of Mines and Technology**

**Braun Inventor Award**

**DISCLOSURE OF INVENTION**

**Section 1 - Overview**

**Title of Invention**:

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| **1.A** | **Give a brief non-confidential description of your invention (please use language that someone unfamiliar with your field of study could readily understand).** |
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| **1.B** | **What problem does this invention solve in the marketplace or how does this improve on a present technology?** |
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| **1.C** | **Please suggest 3-10 keywords that someone in your field or someone in industry might use to search for your invention.** |
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**Section 2 – Technical Information**

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| **2.A** | **Please give a detailed account of your invention. (Please attach as a separate sheet if necessary).** |
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| **2.B** | **Has the invention been tested experimentally? Is experimental data available? (Please attach)**  **Describe the state of the development of the invention. Idea, fully formed concept, prototype, or initial product?** |
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| **2.C** | **Do you know of any other inventions which are related to this invention?** |
| **Has there been a prior art/patent search relating to this invention?** (Please include copies of any documentation or list applicable patent numbers) |
| **Has there been a literature search relating to this invention?** (Please include copies of any documentation)  **What products currently on the market most closely resemble your invention?** (Please include copies of any documentation) |
|  | **Have your shared, displayed, sold your invention to the public? If so, what was the date of your first public disclosure?** |

**Section 3 – Inventor Information**

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| **a. Lead Inventor:** |
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| **print or type name**  **signature** **date** |
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| major phone e-mail **% of contribution** |
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| full institutional address (if not SDSM&T) |
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| **b. Co-Inventor (if applicable)** |
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| **print or type name** **signature** **date** |
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| **c. Co-Inventor (if applicable)** |
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| If more co-inventors, please provide all the information above for each co-inventor including % of contribution on another sheet if necessary. All inventors will need to sign the disclosure. If any co-inventor is not a student of SDSM&T, please provide the inventor’s full address in addition to the info above. |
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| **This invention disclosure has been witnessed and understood by me:** |
|  |
|  |
| **print or type name signature date** |

**Please feel free to attach additional material or data that would provide us with helpful information.**

**Please deliver a Signed Original to: Joseph Wright** [**joseph.wright@sdsmt.edu**](mailto:joseph.wright@sdsmt.edu)

**Office of Economic Development – SDSM&T O’Harra Room 102**