## Application to National Institute of Standards and Technology (NIST) Small Business Innovation Research (SBIR) Program 2017-NIST-SBIR-01 Cover Sheet

| Name of Submitting Firm:  |  |  | Click here to enter text. |            |                                    |            |  |
|---|--|--|---------------------------|------------|------------------------------------|------------|--|
| Subtopic<br>Number  |  | Click here to enter text.  | Project Title             | Click here | to enter text.                     |            |  |
| Principal   |  | Click here to enter text.  |                           | PI Title   | PI Title Click here to enter text. |            |  |
| Investigator  |  |  |                           |            |                                    |            |  |
| (PI) Name   |  |  |                           |            |                                    |            |  |
| PI Phone #  |  | Click here to enter text.  |                           | PI E-mail  | Click here to enter text.          |            |  |
| NIST may verify the following responses with information provided elsewhere in your application or by independent sources.                      |  |  |                           |            |                                    |            |  |
| THE APPLICANT CERTIFIES THAT:   |  |  |                           |            |                                    |            |  |
| <ol> <li>It is a small business concern (SBC) and meets the definition as stated in this Federal Funding Opportunity (FFO).</li> </ol>          |  |  |                           |            |                                    | ☐ Yes ☐ No |  |
|   |  | e primary employment of the PI will be with the SBC at the time of award and during the conduct of Search. |                           |            |                                    |            |  |
|   | A minimum of either two-thirds for Phase I or one-half for Phase II of the research will be performed by the SBC as determined by data provided in the Budget Narrative. See FFO Section <b>1.03.01</b> for details on funding determination.  |  |                           |            |                                    |            |  |
|   | 4. The applicant and/or Pl ☐ has / ☐ has not submitted applications for essentially equivalent work under other Federal program FFOs and ☐ has / ☐ has not received other Federal awards for essentially equivalent work. If "has", what agency? Click here to enter text. See FFO Section [insert relevant section #] for additional details that must be provided. |  |                           |            |                                    |            |  |
| 5.  | The ap   | applicant qualifies as a socially and economically disadvantaged SBC and meets the definition as           |                           |            |                                    |            |  |
| 6.  | The applicant qualifies as a woman-owned SBC and meets the definition as stated in this FFO.   |  |                           |            |                                    | ☐ Yes ☐ No |  |
|   |  | oplicant qualifies as<br>/www.sba.gov/hubz   | ☐ Yes ☐ No                |            |                                    |            |  |
| 8. `  | Year S   | BC founded:  | Click here to enter text. |            |                                    |            |  |
| 9. 1  | Numb   | er of Employees:   | Click here to enter text. |            |                                    |            |  |
| STATEMENTS:   |  |  |                           |            |                                    |            |  |
|   | The applicant will permit the Government to disclose contact information if this application does not result in an award, to appropriate local and State-level economic development organizations that may be interested in contacting you for further information.  |  |                           |            |                                    |            |  |
| i   | Manui<br>inform  | e applicant authorizes contact information and project title to be provided to the NIST                    |                           |            |                                    |            |  |
| TECHNICAL ABSTRACT (limit to 200 words):  |  |  |                           |            |                                    |            |  |
| Click here to enter text.   |  |  |                           |            |                                    |            |  |
| POTENTIAL COMMERCIAL APPLICATION OF THE RESEARCH: (limit to 100 words)  |  |  |                           |            |                                    |            |  |
| Click here to enter text.   |  |  |                           |            |                                    |            |  |
| OTHER INFORMATION:  |  |  |                           |            |                                    |            |  |
| Information contained in unsuccessful applications will remain the property of the applicant. The government may, however, retain copies of all |  |  |                           |            |                                    |            |  |

Information contained in unsuccessful applications will remain the property of the applicant. The government may, however, retain copies of all applications. Public release of information in any application submitted will be subject to existing statutory and regulatory requirements.

Applicants are discouraged from submitting proprietary information unless the information is deemed essential for proper evaluation of the application. If proprietary information provided by an applicant in an application constitutes trade secret, proprietary commercial or financial

information, confidential personal information, or data affecting national security, it will be treated in confidence to the extent permitted by law. This information must be clearly marked by the applicant with the term 'confidential proprietary information' and the following legend must appear in this section of the application.

## PROPRIETARY NOTICE

The use of any other legend is unacceptable to the Government and may constitute grounds for removing the application from further consideration without assuming any liability for inadvertent disclosure.

This collection of information contains Paperwork Reduction Act (PRA) requirements approved by the Office of Management and Budget (OMB). Notwithstanding any other provisions of the law, no person is required to respond to, nor shall any person be subject to a penalty for failure to comply with, a collection of information subject to the requirements of the PRA unless that collection of information displays a currently valid OMB control number. Public reporting burden for this collection is estimated to be 60 minutes per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed and completing and reviewing the collection of information. Send comments regarding this burden estimate or any aspect of this collection of information, including suggestions for reducing this burden, to the National Institute of Standards and Technology, Attn: Mary Clague, 100 Bureau Dr., MS 2200, Gaithersburg, MD 20899.

OMB Control No. 0693-0072 Expiration Date: 10/31/2017