## SBIR/STTR REPORT COVER PAGE (August 2021)

NSF Award Number:	Project Title:			
Date:	Period Covered by this Report:			
Company Name:		PI Name:		
Telephone Number:		Email Address:		
Company Address:				
SBIR/ STTR Program Officer:				
Please check as appropriate:				

Phase I Award Interim Report

Phase I Award Final Report

Plan to submit Phase II Proposal

Phase II Award Interim Report

Phase II Award Final Report

## **Report contains Proprietary Information**

Acknowledgment of NSF support and disclaimer:			
"This material is based upon work supported by the National Science Foundation under Award			
Number: Any opinions, findings, and conclusions or recommendations expressed in this			
publication are those of the author(s) and do not necessarily reflect the views of the National Science Foundation."			

## SBIR/STTR Funding Agreement Certification – Life Cycle Certification

All SBIR/STTR Phase I and Phase II Awardees must complete this certification at all times set forth in the Funding Agreement (see § 8(j) of the SBIR/STTR Policy Directive). This includes checking all of the boxes (unless otherwise directed) and having an authorized officer of the Awardee sign and date the certification each time it is requested.

Please read carefully the following certification statements. The Federal Government relies on the information to ensure compliance with specific program requirements during the life of the Funding Agreement. The definitions for the terms used in this certification are set forth in the Small Business Act, the SBIR/STTR Policy Directive, and also any statutory and regulatory provisions referenced in those authorities.

If the Funding Agreement officer believes that the business is not meeting certain Funding Agreement requirements, the agency may request further clarification and supporting documentation in order to assist in the verification of any of the information provided.

Even if correct information has been included in other materials submitted to the Federal Government, any action taken with respect to this certification does not affect the Government's right to pursue criminal, civil or administrative remedies for incorrect or incomplete information given in the certification. Each person signing this certification may be prosecuted if they have provided false information.

The undersigned has reviewed, verified and certifies that (all boxes must be checked except where otherwise directed):

(1) The Principal Investigator/Project Manager spent more than one half of his/her time (based on a 40 hour workweek) as an employee of the Awardee (or Research Institution – STTR only) or the Awardee has requested and received a written deviation from this requirement from the Funding Agreement officer.

Yes No Deviation approved in writing by Funding Agreement officer: \_\_\_\_%

(2) All Essentially Equivalent Work, or a portion of the work, performed under this project (check the applicable line):

Has not been submitted for funding to this Agency or another Federal Agency.

Has been submitted for funding to this Agency or another Federal agency but has not been funded under any other grant, contract, subcontract or other transaction.

A portion has been funded by another grant, contract, or subcontract as described in detail in the proposal and approved in writing by the Funding Agreement officer.

(3) Upon completion of the award, the Awardee will have performed the applicable percentage of work, unless a deviation from this requirement is approved in writing by the Funding Agreement officer (check the applicable line and fill in if needed):

SBIR Phase I: at least two-thirds (66 2/3%) of the research.

SBIR Phase II: at least half (50%) of the research.

STTR Phase I or Phase II: at least forty percent (40%) of the research.

Deviation approved in writing by the Funding Agreement officer (SBIR only): %

(4) The work is completed and the small business Awardee has performed the applicable percentage of work, unless a deviation from this requirement is approved in writing by the Funding Agreement officer (check the applicable line and fill in if needed):

SBIR Phase I: at least two-thirds (66 2/3%) of the research.

SBIR Phase II: at least half (50%) of the research.

STTR Phase I or Phase II: at least forty percent (40%) of the research.

Deviation approved in writing by the Funding Agreement officer: \_\_%

N/A because work is not completed

(5) [For STTR only] The Small Business Concern, and not a partnering Research Institution, is exercising management direction and control of the performance of the STTR Funding Agreement.

Yes No

(6) The R. Agreemer		performed in the United States unless	a deviation is approved in writing by the Funding	
Yes	No	Waiver has been granted		
(7) The R/R&D is performed at the Awardee's facilities by the Awardee's employees, except as otherwise indicated in the SBIR/STTR application and approved in the Funding Agreement.				
Yes	No			
		this Agency immediately if all or a quently funded by another Federal A	portion of the work authorized and funded under gency.	
		d that the information submitted may ons of law and other purposes.	be given to Federal, State, and local agencies for	
(10) I am an officer of the Awardee business concern authorized to represent it and sign this certification on its behalf. By signing this certification, I am representing on my own behalf, and on behalf of the business concern, that the information provided in this certification, the application, and all other information submitted in connection with the award, is true and correct as of the date of submission. I acknowledge that any intentional or negligent misrepresentation of the information contained in this certification may result in criminal, civil or administrative sanctions, including but not limited to: (1) fines, restitution and/or imprisonment under 18 U.S.C. 1001; (2) treble damages and civil penalties under the False Claims Act (31 U.S.C. 3729 et seq.); (3) double damages and civil penalties under the Program Fraud Civil Remedies Act (31 U.S.C. 3801 et seq.); (4) civil recovery of award funds, (5) suspension and/or debarment from all Federal procurement and nonprocurement transactions (FAR subpart 9.4 or 2 CFR part 180); and (6) other administrative penalties including termination of SBIR/STTR awards.				
Signat	ure:		Date:	
Print N	Vame (Fi	rst, Middle, Last):		
Title: _				
Busine	ess Name	e:		