

## Disclosure of Invention and New Technology (Including Software)

Form Approved O.M.B. NO. 2700-0009

DATE

CONTRACTOR CASE NO.

This is an important legal document. Carefully complete and forward to the Patent Representative (NASA in-house innovation) or New Technology Representative (contractor/grantee innovation) at NASA. Use of this report form by contractor/grantee is optional; however, an alternative format must

NASA CASE NO. (OFFICIAL USE ONLY)

NASA. Use of this report form by contractor/grantee is optional; however, an alternative format must								
at a minimum contain the information required herein. NASA in-house disclosures should be read, understood and signed by a technically competent witness in the witness signature block at the end of this form. In completing each section, use whatever detail deemed appropriate for a "full and complete disclosure." Contractors/Grantees please refer to the New Technology or Patent Rights – Retention by the Contractor clauses. When necessary, attach additional documentation to provide a full, detailed description.								
1. DESCRIPTIVE TITLE								
2. INNOVATOR(S) (For each innovators, number each to match E	ator provide: Name, Title, Work Addres 3ox 5.)	ss, Work Phone Number, and W	ork E-mail Address. If multiple					
	IEN INNOVATION WAS MADE (Fond Contract/Grant Number if applicable							
4. PLACE OF PERFORMANCE (Ad	dress(es) where innovation made)							
5. EMPLOYER STATUS (choose one for each innovator)	6. ORIGIN (Check all that apply and Contract/Grant Numbers in Box 3		s. If multiple Contracts/Grants, etc., list mation.)					
	NASA In-house Org. Mail Code							
	Grant/Cooperative Agreement No		WBS					
Innovator #1 Innovator #3	Prime Contract No.		WBS					
		Report No.	WBS					
	Subcontractor; Subcontract Ties	_						
Innovator #2 Innovator #4	Joint Effort (contractor, subcontact rich contribution(s), and NASA in-hou	ractor and/or grantee	WBS					
GE = Government	Multiple Effort ( <i>multiple contrac</i>	· ·						
CU = College or University	grantee contributions, no NASA in	n-house contribution)						
NP = Non-Profit Organization SB = Small Business Firm	Other (e.g., Space Act Agreement							
I F - I and Patita		•						
7. NASA CONTRACTING OFFICER'S TECHNICAL REPRESENTATIVE (COTR)		8. CONTRACTOR/GRANTEE NEW TECHNOLOGY REPRESENTATIVE (POC)						
9. BRIEF ABSTRACT (A general des duplication or imitation of the innov	scription of the innovation which descrivation.)	bes its capabilities, but does no	t reveal details that would enable					

SECTION I – DESCRIPTION OF THE PROBLEM OR OBJECTIVE THAT MOTIVATED THE INNOVATION'S DEVELOPMENT (Enter as appropriate: A. – General description of problem/objective; B. – Key or unique problem characteristics; C. – Prior art, i.e., prior techniques, methods, materials, or devices performing function of the innovation, or previous means for performing function of software; and D. – Disadvantages or limitation of prior art.)
SECTION II – TECHNICALLY COMPLETE AND EASILY UNDERSTANDABLE DESCRIPTION OF INNOVATION DEVELOPED TO SOLVE THE PROBLEM OR MEET THE OBJECTIVE (Enter as appropriate; existing reports, if available, may form a part of the disclosure, and reference thereto can be made to complete this description: A. – Purpose and description of innovation/software; B. – Identification of component parts or steps, and explanation of mode of operation of innovation/software preferably referring to drawings, sketches, photographs, graphs, flow charts, and/or parts or ingredient lists illustrating the components; C. – Functional operation; D. – Alternate embodiments of the innovation/software; E. – Supportive theory; F. – Engineering specifications; G. – Peripheral equipment; and H. – Maintenance, reliability, safety factors.)
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SECTION III – UNIQUE OR NOVEL FEATURES OF THE INNOVATION AND THE RESULTS OR BENEFITS OF ITS APPLICATION (Enter as appropriate: A. – Novel or unique features; B. – Advantages of innovation/software; C. – Development or new conceptual problems; D. – Test data and source of error; E. – Analysis of capabilities; and F. – For software, any re-use or re-engineering of existing code, use of shareware, or use of code owned by a non-federal entity.)	
SECTION IV – SPECULATION REGARDING POTENTIAL COMMERCIAL APPLICATIONS AND POINTS OF CONTACT (Including names of companies producing or using similar products.)	_
companies producing or using similar products.)	

10. ADDITIONAL DOCUMENTATION (Includ of the innovation (e.g., articles, contractor rep manuals, test data, assembly/manufacturing pr	y pertinent docu assembly/manuf	manufacturing drawings, parts or ingredients li		g or application t, operating ATE		
11. DEGREE OF TECHNOLOGY SIGNIFICAN  Modification to Existing Technology			s the degree of t I Advancement i		gnificance of this innovatio	
12. STATE OF DEVELOPMENT  Concept Only  Design	Prototy	uno l	Modification	Productio	n Model I Isad in (	Current Work
13. PATENT STATUS (Prior patent on/or related		/1	vioumeation	Troductio	ii wodei Osed iii v	Surrent Work
Application Filed Application	n No.			Applio	cation Date	
14. INDICATE THE DATE OR THE APPROXIN constructed, tested, etc.)	AATE TIM	IE PERIOD W	HICH THIS IN	NOVATION V	VAS DEVELOPED (i.e., c	onceived,
15. PREVIOUS OR CONTEMPLATED PUBLIC publication or disclosure, e.g., report, conference volume no., page no., and date of publication.)	nce or sem					
			R SOFTWARE			
<ul><li>(a) Using non-NASA employees to beta-test the p</li><li>(b) Modification of this program continued by civ.</li></ul>	0			, done under a l	beta-test agreement?   NO	YES NO
(c) Copyright registered? YES NO	UNI	KNOWN	If Yes, the	n by whom?		
(d) Has the latest version been distributed outside If Yes, date of first disclosure:			YES [		NKNOWN	
(e) Were prior versions distributed outside of NAS			YES NO		NASA or contractor contr	ract:
		TE DEVELOPI	MENT HISTOR		IDENTIFY SUPPORTING WITNESSE	
STAGE OF DEVELOPMENT		YYYY)	LOCAT	TON	(NASA in-hous	
a. First disclosure to others						
b. First sketch, drawing, logic chart or code						
c. First written description						
d. Completion of first model of full size						
device (invention) or beta version (software) e. First successful operational test (invention)						
or alpha version (software)  f. Contribution of innovators (if jointly develop	ed. provid	e the contribu	tion of each inno	ovator)		
, continued of mile takes (4 joints) develop	ou, p. o , .u		non of cuen mine	,,,,,,,		
g. Indicate any past, present, or contemplated go	overnment	use of the inn	ovation			
18. SIGNATURE	S OF INN	OVATOR(S).	WITNESS(ES)	. AND NASA A	APPROVAL	
TYPED NAME AND SIGNATURE (Innovator #1)		DATE		TYPED NAME AND SIGNATURE (Innovator #2)		DATE
TYPED NAME AND SIGNATURE (Innovator #.	3)	DATE	TYPED NA	TYPED NAME AND SIGNATURE (Innovator #4)		DATE
TYPED NAME AND SIGNATURE (Witness #1)		DATE	TYPED NA	TYPED NAME AND SIGNATURE (Witness #2)		DATE
NASA TYPED NAME	1	SIGNATUE	RE		DATE	