FORM PTO-1595 (Rev. 6-93)	RECOI	04-04-2000		EET		NT OF COMMERCE
OMB No. 0651-0011 (exp. 4/94)	_				_	_
Tab settings □ □ □ ▼ To the Honorable Commiss	sioner of Palents	1013	04225	.d origina	■ Value of the last value of	av thereof
					•	
1. Name of conveying party(ies): 15 AM 11: 43			Name and address of receiving party(ies)			
Phillip G. Wapn PR/FINANCE Sparta Inc .			Name: UNITED STATES AIR FORCE			
Additional name(s) of conveying party(ies) attached? Yes No			Internal Address:			
			ESC/JAZ			
3. Nature of conveyance: 2-15-00			40 Wright Street			
23 Assignment ☐ Merger			Street Address:			
☐ Security Agreement ☐ Change of Name						· · · · · · · · · · · · · · · · · · ·
Other			City: Ransc	on AFB	State: MA	ZIP: <u>01731</u> -
,						2903
Execution Date: _5/14/98			Additional name	e(s) & address	s(es) attached? D Y	es 🗆 No
4. Application number(s) or pa	atent number(s):			-		
If this document is being filed together with a new application, the execution date of the application is:						
A. Patent Application No.(s)			B. Patent No.(s)			
				(-,		
09/100,774		Liter I	 			
Additional numbers attached? ☐ Yes ☐ No						
Name and address of party to whom correspondence concerning document should be mailed:			6. Total number of applications and patents involved:			
Name:JULIAN L. SIEGEL			7. Total fee (37	7 CFR 3.41)\$ 40	
Internal Address:			□ Enclosed			
			_			
ESC/JA	Z		∆ Authoriz	ed to be ch	arged to deposit	account
Street Address: 40 Wri	ght Street		8. Deposit acc	ount numbe	or.	
			,		JI.	
City: Hanscom AFB	State: MA Z	ZIP: 01731-	AF 01-04			
	(Attach duplica	tte copy of this	s page if paying by de	posit account)		
04/04/2000 TT0H11 00000014 010465 09100774 DO NOT USE THIS SPACE						
9. Statement and signature. To the best of my knowledge the original document. JULIAN L. SIEGH Name of Person Signing.	3L	foregoing inform	nation is true and co	orrect and a		bruary 00
Total number of pages including cover sheet, attachments, and document:						
Mail documents to be recorded with required covers best information to a						

Serial #: 09/100,774

Filed: 8 Sept 1998

AFB00428

ASSIGNMENT

WHEREAS the Government of the United States of America entered into a contract Number F04611-96-C-0001 with Sparta, Inc., as Contractor, which contract provides that as to all discoveries, inventions or improvements made or first reduced to practice in the performance thereof and not covered or to be covered by applications for Letters Patent filed by the Contractor, the Government of the United States shall be entitled to an assignment of the Contractor's entire right, title, and interest therein; this assignment being subject to a Wayier of Intellectual Rights dated 1 November 1995.

WHEREAS Phillip G. Wapner was employed by the Contractor and during the course of their employment made an invention jointly with Wesley P. Hoffman and Steven Jones, employees of the United States Government, entitled <u>CARBON AND CERAMIC MATRIX</u> COMPOSITES FABRICATED BY A RAPID AND LOW-COST PROCESS INCORPORATING IN-SITU POLYMERIZATION OF WETTING MONOMERS, which invention forms a part of the aforesaid contract; and

WHEREAS the Contractor has signified its intention not to file an application for Letters Patent on the aforesaid invention:

NOW, THEREFORE, to all whom it may concern, be it known that for and in consideration of the premises and other valuable considerations, I, Phillip G. Wapner, joint inventor, and Sparta, Inc., the Contractor, by its duly authorized officer or agent, have sold, assigned, and transferred, and by these presents do sell, assign, and transfer unto the said Government of the United States, as represented by the Secretary of the Air Force, our undivided right, title and interest throughout the United States of America, its territories and dependencies. and all foreign countries, in and to the said invention entitled CARBON AND CERAMIC MATRIX COMPOSITES FABRICATED BY A RAPID AND LOW-COST PROCESS INCORPORATING IN-SITU POLYMERIZATION OF WEITING MONOMERS, described in the specification executed by Wesley P. Hoffman, on or about the 14 day of 1998, preparatory to obtaining Letters Patent of the United States therefor and all Letters Patent issuing there on and any continuations, divisions and reissues or extensions thereof; we do hereby authorize and request the Commissioner of Patents and Trademarks to issue the said Letters Patent to the Government of the United States of America, as represented by the Secretary of the Air Force and his/her successors, the assignee of the said undivided right, title and interest in and to the same for the sole use, except as aforesaid, for the full term or terms for which said Letters Patent and any continuations, divisions, and reissues or extensions thereof are or may be granted as fully and entirely except as aforesaid, as the same would have been held by Phillip G. Wapner, joint inventor, and Sparta, Inc. had this assignment not been made; and I, Phillip G. Wapner, joint inventor, hereby agree to execute any and all applications for Letters Patent, both domestic and foreign, and to furnish all data and documents and to execute any papers which may be necessary for the preparation or filing of such applications, except it shall be understood that I shall not be subject to any out of pocket expense relative to such action.

Inventor Phillip G. Wapner

STATE OF: CALIFORNIA

COUNTY OF: LOS ANGLES, SS

KERN

Before me, a Notary Public in and for the county of Korn and state of Machine on this 28 day of Machine of 1997, personally appeared Machine of Machine of

Contractor SPARTA, Fuc.
Officer BWarren Knudson
or Agent B. WArren Knudson

Title <u>Vice President</u>, <u>Chief Financial</u> Office Business 23041 CArlota # 325 Address <u>LAGUNA Hills</u>, <u>CA</u> 92653

equivalent, of the Corporation named as the Contractor herein, that

B. Warren Knudson who signed this assignment on behalf of the Contractor, was then of said Corporation, that said assignment was duly signed for and in behalf of said Corporation by authority of its governing body, and is within the scope of its

corporate powers.

JERRY R. FABIAN

VICE PRESIDENT DIRECTOR. BUSINESS ADMINISTRATION

RECORDED: 02/15/2000

2