## PATENT ASSIGNMENT

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NATURE OF CONVEYANCE:			EXECUTIVE ORDER 9424, CONFIRMATORY LICENCE			
CONVEYING PARTY DATA						
N			Name Execution Date			
The Pennsylvania State University				11/13/2006		
RECEIVING PARTY DATA						
Name:	The Government of the United States of America as represented by the Secretary of the Navy					
Street Address:	1333 Isaac Hull Avenue SE					
City:	Washington					
State/Country:	DISTRICT OF COLUMBIA					
Postal Code:	20376-1150					
PROPERTY NUMBERS Total: 1 Property Type Number						
Application Number:		11455446				
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## DEPARTMENT OF THE NAVY CONFIRMATORY INSTRUMENT

CONFIRMATORY INSTRUMENT					
1. NAME OF CONTRACTOR	2. CONTRACT NO.				
The Pennsylvania State University	N00024-02-D-6604, DO #0019				
3. TITLE OF INVENTIONS					
"Orthotropic Laser Welded Panels" and "Method and Apparatus for We	elding and Joining Lightweight Structures"				
4. NAME OF INVENTOR(S)	5. PSU INVENTION DISCLOSURE NOS.				
S.M. Copley, C.A. Sills, E.S. Ventsel, W. Rhoads	2003-0792 and 2004-0804				
6. SERIAL NO.	7. FILING DATE				
11/455,446	6/19/06				
The inventions identified above are "Subject Inventions" under Patent Rights clause, FAR 52.227-11 (April 1984) or 37 CFR 401.14 (July 1987) included in Contract No. N00024-02-D-6604 with the Department of the Navy.					
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inspect and make copies of the above-ide	ntified patent application.				

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	(printed name and title)
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## PATENT REEL: 018544 FRAME: 0421

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