	1000 01 00	
NC 83,268	09-19-2001	R SHEET
To the Honorable Commissioner of thereof:	101849377	attached original documents or copy
Name of conveying party(ies):	9/05/01	2. Name & address of receiving party(ies):
NAUD, STEVEN F.; WEBER, MAX D.; LUCERO, LEILANI; BIRD, J. DEXTER, III; FINK, MARTIN D.; and CHRISTOPH HYDER		Name: The United States of America as Represented by the Secretary of the Navy
Additional name(s) of conveying party(ies) attachedyes/ _X_no		Internal Address: Chief of Naval Research, Office of Counsel, Code OOCC
		Street Address: Ballston Tower One 800 N. Quincy Street
Nature of conveyance: X Assignment		City: Arlington State: VA Zip: 22217-5660
Change of Name Other		Additional name(s) & address(es) attached?yes/ _X _ no
Execution Date:	0.70	
Application number(s) or patent number(s):	07/99	
If this document is being filed together with a r	new application, the execution date o	f #Ae application is:
A. Patent Application No.(s)	B. Patent No.(s)	
Navy Case No.: 83,268 Serial No.:	Additional numbers attachedye	es/ <u>X</u> no
5. Name and address of party to whom correspond	ondence concerning	6. Total number of applications and patents involved: 1
document should be mailed:		7.7.14 (27.050.04)
Name: HARVEY A. GILBERT Internal Address: OFFICE OF COUNSEL, C COASTAL SYSTEMS ST DAHLGREN DIVISION		7. Total fee (37 CFR 3.41)
Street Address: 6703 W HWY 98		8. Deposit Account Number: <u>50-0833</u>
City: PANAMA CITY State: FL Zip: 324	907-7001	(Attach duplicate copy of this page if paying by deposit account)
	DO NOT USE TH	HIS SPACE
9. Statement and signature:		
To the best of my knowledge and belief, the fo	regoing information is true and corr	ect and any attached copy is a true copy of the original
document.	21 0	Of the American
HARVEY A. GILBERT Reg. No. 27331 Name of Person Signing	Signature ()	Date Date
	CERTIFICATE OF MAILIN	
By: HARVEY A. GILBERT Patent Counsel Registration No. 27331	er referred to as being attached or enclos ee: Assistant Commissioner for Patents, V	sed, are being deposited with the United States Postal Service on the date shown be Washington, D.C. 20231. Date: 29/0/
/2001 LINUELLER 00000159 500833 0994707	9)	Fotal number of pages including, cover sheet, attachments, and document:
:581 40.00 CH		

PATENT REEL: 012165 FRAME: 0235 and benefits herein granted; and

ASSIGNMENT

WHEREAS, I, STEVEN F. NAUD of LYNN HAVEN, FLORIDA, MAX D. WEBER of PANAMA CITY BEACH, FLORIDA, LEI LANI LUCERO of HAMPTON, VIRGINIA, J. DEXTER BIRD, III of HAMPTON, VIRGINIA, MARTIN D. FINK of BETHESDA, MARYLAND and CHRISTOPH HYDER of NORFOLK, VIRGINIA while employed by and on behalf of the Government of the United States, have invented certain new and useful improvements in:

identified as Navy Case No. 83,268 described in application for Letters Patent of the United States of America executed

WHEREAS, the Government of the United States, represented by the Secretary of the Navy and hereinafter referred to as the Government, is desirous of acquiring an assignment of the invention disclosed in said application and other rights

WHEREAS, the conditions under which the invention was made are such as to entitle the Government under Paragraph

NOW, THEREFORE, in consideration of the premises and other good and valuable consideration the receipt of which is hereby acknowledged, we hereby assign and transfer to the Government the entire right, title and interest in and to said invention within the United States of America, its territories and possessions, and the entire right, title and interest in and to said application and any continuation, division or substitution thereof, and such Letters Patent to be held by the Government to the end of the term for which said Letters Patent may be granted, as fully and entirely as the same would

We do hereby also grant unto the Government, the option to take the entire right, title and interest in the invention and all patent applications or other forms of protection thereon in all countries foreign to the United States in which the Government may file, or cause to be filed, applications for Letter Patent or other forms of protection, without payment of any consideration; provided, however that this grant of an option to take foreign rights in the invention, or applications or other forms of protection thereon, shall have force and effect only as to such applications filed in foreign countries within six months of the filing date of any application for United States Letter Patent covering the invention, or within six months from the declassification of the invention, whichever is later, and that all foreign rights exercised under the option are left

1(a) of Executive Order 10096, to the entire right, title and interest therein, including foreign rights; and

WHEREAS, as to foreign rights, it is the policy of the Government to obtain an option to exercise such rights;

VERTICAL MOTION COMPENSATION FOR A CRANE'S LOAD

by us on _________, 20_______; and

have been held by us had this assignment not been made.

We hereby further agree to make, execute, and deliver to the Government, any and all papers, documents, affidavits, statements, or other instruments that may be necessary in the prosecution of the application and of any continuation, division or substitution of the application, or any application for reissue or extension of said Letters Patent, and to assist the Government in every way in protecting the invention as may be requested, provided that any expense arising through such efforts will be paid by the Government. IN TESTIMONY WHEREOF, We have set our hands and affixed our seal. Date 28 Aug 2001 MAX D, WEBER Date 8/18/2001	
Steven F. NAUD Max D. Melser Date 8/78/2001	
Max D. Welver Date 8/28/2001	
Max D. Welser Date 8/28/2001	
WIAA D, WEDER	
LEILANI LUCERO Date AUGUST 14, 700,	
Date 14 Aug 2001	
Date Date PATENT	
REEL: 012165 FRAME: 023	36

Navy Case 83,268

ASSIGNMENT

CHRISTOPH HYDER

Date <u>8/14/01</u>

PATENT
RECORDED: 09/05/2001 REEL: 012165 FRAME: 0237