PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Jason S. Arbuckle	05/29/2013
Matthew W. Snyder	05/28/2013
John R. Boatman	05/28/2013
Michael P. Dengel	05/28/2013

RECEIVING PARTY DATA

Name:	Brunswick Corporation
Street Address:	One North Field Court
City:	Lake Forest
State/Country:	ILLINOIS
Postal Code:	60045

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13904878

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	1636-00734	
NAME OF SUBMITTER:	Peter T. Holsen	
Signature:	/Peter T. Holsen/	

502405168 REEL: 030722 FRAME: 0307

1390487

Date:	07/01/2013	
Total Attachments: 3		
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PATENT REEL: 030722 FRAME: 0308

ASSIGNMENT

I, identified below as "Inventor," have made certain new and useful improvements in an invention ("Invention"), as set forth in an application for United States Letters Patent executed or about to be executed by me or otherwise in which I am an inventor and bearing the following title and Attorney Docket No. and for which the Attorney of record is hereby authorized to insert the serial number and filing date when ascribed:

Title: SYSTEMS AND METHODS FOR REDUNDANT DRIVE-BY-WIRE CONTROL

OF MARINE ENGINES

Application No.: 13/904,878

Filing Date: 05/29/2013

Atty. Docket No.: 1636-00734

Customer I.D. 11787

For good and valuable consideration, I do hereby sell, assign, and transfer to Brunswick Corporation ("Assignee"), a Delaware corporation, located and doing business at One North Field Court, Lake Forest, Illinois 60045, and to its legal representatives, successors, and assigns, my entire right, title, and interest in and to the Invention and to all United States and foreign patent applications any of whose claims cover all or part of the Invention, to any prior or provisional application, including any applications from which priority is claimed, together with all patents resulting from such applications including any continuations, divisions, reissues, re-examinations and extensions thereof and any application claiming priority therefrom. Assignee shall hold such right, title, and interest as fully and completely as such right, title and interest would have been held by me had this assignment and sale not been made.

I agree, upon Assignee's request, to execute or assent to such United States and foreign patent applications and to execute all separate assignments and other legal documents that Assignee may find necessary or desirable in its exercise of the right, title, and interest assigned above. I also agree to communicate to Assignee any facts relating to the Invention or to any of the patent applications or patents contemplated above that may be useful to Assignee and to testify as to such facts in any interferences or in litigation, if requested to do so. I shall do all these things without additional compensation but at no expense to me.

I hereby request the Commissioner of Patents to issue to Assignee, as the owner of my entire right, title, and interest therein, any Letters Patent of the United States that may be issued for the Invention.

Inventor:	5 Admill		Date:	5/29/2013
	(Signature)			
Name typed or printed:	Jason S. Arbuck	de		
Address:	N7011 East Stre	<u>eet</u>		
	Horicon, WI 53	032		
State of <u>WECONSIN</u> County of Forld du) ss.			
County of 1 December 200	<u> </u>			
On this day of Arbuckle, known to me to be executed the same for the	pe the person who e	executed the above	efore me p ve instrum	personally appeared said Jason S. ent and acknowledged to me that
SEAL	_	Thue	sm U	mdiff
] Ì	Notary Public My Commission	expires: _	3-2-2014

Page 1 of 3

	Customer I.D. 11787
Inventor: (Signature)	
State of Wisavisin County of Fond du Lac) ss.	
On this 28 day of W. Snyder, known to me to be the person whe executed the same for the uses and purpos	
SEAL	Notary Public My Commission expires: 3-2-2-14
Inventor:	Date: 5/28/2013
(Signature)	
Name typed or printed : John R. Boar Address: 486 Mustang Fond du Lac	g Lane
State of Wisconsin	
State of Wisconsin)ss. County of Fond du lu)ss.	
On this 28 day of Alba Boatman, known to me to be the person when he executed the same for the uses and purpose	, 2013, before me personally appeared said John R . o executed the above instrument and acknowledged to me that es therein set forth.
SEAL	Notary Public My Commission expires: 3-2-2014

Title: SYSTEMS AND METHODS FOR REDUNDANT DRIVE-BY-WIRE CONTROL

Filing Date: 05/29/2013

OF MARINE ENGINES

Application No.: 13/904,878

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Title: SYSTEMS AND METHODS FOR REDUNDANT DRIVE-BY-WIRE CONTROL OF MARINE ENGINES

Application No.:13/904,878

Filing Date:05/29/2013

Atty. Docket No.: 1636-00734

Customer I.D. 11787

Inventor: <u>Mohaul P. Da</u>	19el Date: 5-28-13
(Signature)	,
Name typed or printed: Michael P. 1 Address: 289 Southvi Fond du Lac	
State of Wisconsin	
County of Ford du Lac) ss.	
On this 28 day of 10 May P. Dengel, known to me to be the person when the executed the same for the uses and purpos	, 2013, before me personally appeared said Michael ho executed the above instrument and acknowledged to me that es therein set forth.
SEAL	Notary Public My Commission expires: 3-2-2014