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To the Honorable Commission of Pat	102803	THE PART OF THE PART OF THE PARTY	ached origin	nal documents or co	opy thereof.
Name of conveying party(ies):	102803		adress of rec	eiving party(ies):	<del></del>
Thomas W. O'Rourke		Name: _In	ngalls Engi	neering Compa	ny, Inc.
	7-19-04	internal Add	dress:		0
Additional name(s) of conveying party(ies) attached	d? □ Yes ឱ No	· · · · · · · · · · · · · · · · · · ·			406 406
3. Nature of conveyance:					
•	Merger	Street Artrir	eee: 2011	Cherry Street	10
	Change of Name		Suite		- N.,
Other		City: Louis	wille	State:CO	ZIP: 80027
Execution Date: July 15, 2004		,		es) attached?	
LAGORION Date.		700001811	10(3) & 2000 033(0	75) auditio: (2 1 63	2110
4. Application number(s) or patent number	r(s):				
If this document is being filed together with	n a new application, th	e execution date o	of the application	on is: $\underline{\text{July } 15}$ ,	_2004
A. Patent Application No.(s)	,	B. Patent N	ło.(s)		ļ
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	Additional numbers attac	l ched? ☐ Yes 図 I	No		
5. Name and address of party to whom co		6. Total numbe	er of application	ns and patents invol	ved: 1
concerning document should be mailed Name: Harold A. Burdick	·				
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Internal Address:		7. Total fee (3	17 CFR 3.41):.	\$_40.	<u> </u>
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		☐ Authoriz	zed to be char	ged to deposit acc	count
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Suite E		8. Deposit acc	xount number:		
City: Boulder State: C	0ZIP: <u>80301</u>	(Attach dupli	cate copy of thi	is page if paying by	deposit account)
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or the original document.					
Harold A. Burdick Name of Person Signing		Signature		July 15,	
Name of Facilities		_	imber of pages c	omprising cover sheet	1 7 11
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D.C. 20231, and to the Office of Management and Budget, Paperwork Reduction Project (0651-0011),					
Washington, D.C. 20503.					

PATENT REEL: 015616 FRAME: 0351

## ASSIGNMENT

WHEREAS, I, Thomas W. O'Rourke (hereinafter referred to as "ASSIGNOR"), a citizen of the United States of America, and a resident of the County of Boulder and State of Colorado, whose post office and residence address is 7212 Old Post Road, Boulder, Colorado 80301, have invented certain new and useful improvements in BRAKING SURFACE COOLING ASSEMBLY AND BRAKE PERFORMANCE ENHANCING METHODS for which I am making application for Letters Patent of the United States;

AND WHEREAS, Ingalls Engineering Company, Inc., (hereinafter referred to as "ASSIGNEE"), a corporation duly organized, incorporated, and existing under the laws of the State of Colorado, and having an office and place of business at 2011 Cherry Street, Suite 104, Louisville, Colorado 80027, is desirous of acquiring the whole right, title, and interest in and to said improvements or invention, and in and to said application, and in and to any and all Letters Patent, both in the United States and all foreign countries, that may be obtained therefor;

NOW THEREFORE, TO ALL WHOM IT MAY CONCERN, BE IT KNOWN, that I, the said ASSIGNOR, for and in consideration of the sum of One Dollar (\$1.00), lawful money of the United States to me in hand paid by said ASSIGNEE and for other good and valuable considerations unto me moving from said ASSIGNEE at or before the ensealing and delivery of these presents, and receipt whereof is hereby acknowledged, have sold, assigned, transferred, and set over, and by these presents do sell, assign, transfer, and set over unto said ASSIGNEE, its successors and assigns, the whole right, title, and interest, in the United States and all foreign countries, in and to the aforesaid improvements or invention as fully set forth and described in the application for Letters Patent of the United States thereof, prepared and executed by me on even date herewith, and in and to said application and in and to any and all Letters Patent, in the United States and all foreign countries, that may be obtained therefore, TO HAVE AND TO HOLD the same to the full end of the term or

> PATENT REEL: 015616 FRAME: 0352

terms for which any and all Letters Patent may be granted on said improvements and invention.

AND, I, the said ASSIGNOR, do hereby authorize and request the Commissioner of Patents to issue the said Letters Patent of the United States to said ASSIGNEE as the assignee of the whole right, title, and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its successors and assigns.

AND, I, the said ASSIGNOR, hereby authorize and empower said ASSIGNEE, its successors, assigns, and nominees to invoke and claim for any application for Letters Patent for any improvements or invention filed by said ASSIGNEE, the benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may hereafter be substituted for it, and to invoke and claim such right of priority without further written or oral authorization from me.

AND, I, the said ASSIGNOR, hereby consent that a copy of this Assignment shall be deemed a full legal and formal equivalent of any assignment, consent to file, or like document which may be required in any country for any purpose and more particularly is proof of the right of ASSIGNEE or its nominee to claim the aforesaid benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may hereafter be substituted for it.

AND, I, the said ASSIGNOR, for the considerations aforesaid, do hereby covenant and agree to and with the said ASSIGNEE, its successors and assigns, that I, my executors and administrators shall and will do all lawful acts and things, and make, execute, and deliver any and all papers, affidavits, assignments, and other documents, in the United States and all foreign countries, which, in the opinion of counsel for said ASSIGNEE, its successors and assigns, may be required or necessary more effectively to secure to and vest in said ASSIGNEE, its successors, or assigns, the whole right, title, and interest, in the United States and all foreign countries, in and to said improvements and

invention, application, Letters Patent, rights, titles, benefits, privileges, and advantages hereby sold, assigned, transferred, and conveyed or intended so to be.

IN WITNESS WHEREOF, I, the said ASSIGNOR, have hereunto set my hand this 15 day of full, 2004.

Thomas W. O'Roucke

STATE OF COLORADO

SS

COUNTY OF BOULDER

BE IT KNOWN, that on this \_\_\_\_\_ day of \_\_\_\_\_, 2004, before me personally appeared Thomas W. O'Rourke to me known and known to me to be the person mentioned in and who executed the foregoing instrument, and he acknowledged to me that he executed the same as his free act and deed for the uses and purposes therein mentioned.

Notary Public

My Commission Expires: 2-18-07

Address: 2100 W. 10th Ave.

Longmont, Colorado 80501

RECORDED: 07/19/2004