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Docket No. 47657/RVW/D442

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Mail Stop Assignment - Recordation Services Director of the United States Patent and Trademark Office P.O. Box 1450 Alexandria, Virginia 22313-1450

Post Office Box 7068 Pasadena, CA 91109-7068

Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof:

	Name of conveying party(ies): James W. Murray	2. Name and address of receiving party(ies): Name: DIRECTIONAL SYSTEMS, INC.
	Additional name(s) of conveying party(ies) attached: NO	Street Address: 9-132 Quercus Lane, Palm Desert, California 92260
3.	Name of conveyance:	
X	Assignment In Merger Security Agreement In Change of Name Other:	
Exe	cution Date: April 25, 2005	Additional name(s) & address(es) attached? NO
4.	Application number(s) or patent number(s):	
	If this document is being filed together with a new applicies:	cation, the execution date of the application
	A. Patent Application No.(s) 11/069,264	B. Patent No.(s)
	Additi	ional numbers attached? NO
	Please return the recorded document and address all correspondence to:	6. Total number of applications and patents involved
	CHRISTIE, PARKER & HALE, LLP	7. X Total fee enclosed (37 CFR 3.41): \$40
	CHRISTIE, PARKER & HALE, LLP P.O. Box 7068 Pasadena, CA 91109-7068 Attention: Rodney V. Warfford	 8. X Any deficiency or overpayment of fees should be charged or credit Deposit Account No. 03-1728, except for payment of issue fees required
10.	P.O. Box 7068 Pasadena, CA 91109-7068 Attention: Rodney V. Warfford	
<u>10.</u> 9.	P.O. Box 7068 Pasadena, CA 91109-7068 Attention: Rodney V. Warfford	 8. X Any deficiency or overpayment of fees should be charged or credit Deposit Account No. 03-1728, except for payment of issue fees required under 37 CFR § 1.18. Please show our docket number with any credit charge to our Deposit Account.
	P.O. Box 7068 Pasadena, CA 91109-7068 Attention: Rodney V. Warfford Explanatory letter is enclosed. Statement and signature. To the best of my knowledge and belief, the foregoing in document. Date: May 2, 2005	 8. X Any deficiency or overpayment of fees should be charged or credit Deposit Account No. 03-1728, except for payment of issue fees require under 37 CFR § 1.18. Please show our docket number with any credit charge to our Deposit Account.
	P.O. Box 7068 Pasadena, CA 91109-7068 Attention: Rodney V. Warfford Explanatory letter is enclosed. Statement and signature. To the best of my knowledge and belief, the foregoing in document. Date: May 2, 2005 I hereby certify that this correspondence is being deposited with U.S. Postal Service as first class mail in an envelope addressed to Commissioner for Patente, P.O. Box 1450, Alexandria, VA 2231	 8. X Any deficiency or overpayment of fees should be charged or credit Deposit Account No. 03-1728, except for payment of issue fees require under 37 CFR § 1.18. Please show our docket number with any credit charge to our Deposit Account.
9.	P.O. Box 7068 Pasadena, CA 91109-7068 Attention: Rodney V. Warfford Explanatory letter is enclosed. Statement and signature. To the best of my knowledge and belief, the foregoing in document. Date: May 2, 2005	 8. X Any deficiency or overpayment of fees should be charged or credit Deposit Account No. 03-1728, except for payment of issue fees require under 37 CFR § 1.18. Please show our docket number with any credit of charge to our Deposit Account.

ASSIGNMENT

WHEREAS, I, JAMES W. MURRAY, residing at 49-132 Quercus Lane, Palm Desert, California 92260, have invented certain new and useful improvements disclosed in an application for United States Letters Patent entitled CASING PACKOFF SYSTEM, filed March 1, 2005, Application No. 11/069,264.

AND WHEREAS DIRECTIONAL SYSTEMS, INC., a Nevada corporation, having a place of business at 9-132 Quercus Lane, Palm Desert, California 92260 (hereafter, together with any successors, legal representatives or assigns thereof, called "ASSIGNEE") wants to acquire the entire right, title and interest in and to said improvements and application.

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to me in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, I have sold, assigned, transferred and set over, and do hereby sell, assign, transfer and set over to ASSIGNEE the entire right, title and interest in and to said improvements, and said application and all divisions and continuations thereof, and all United States Letters Patents which may be granted thereon and all reissues, reexaminations and extensions thereof, and all priority rights under all available International Agreements, Treaties and Conventions for the protection of intellectual property in its various forms in every participating country, and all applications for patents (including related rights such as utility-model registrations, inventor's certificates, and the like) heretofore or hereafter filed for said improvements in any foreign countries, and all patents (including all continuations, divisions, extensions, renewals, substitutes, and reissues thereof) granted for said improvements in any foreign countries; and I hereby authorize and request the United States Commissioner of Patents and Trademarks, and any officials of foreign countries whose duty it is to issue patents on applications as aforesaid, to issue all patents for said improvements to ASSIGNEE in accordance with the terms of this Assignment;

AND I HEREBY covenant that I have full right to convey the entire interest herein assigned, and that I have not executed, and will not execute, any agreement in conflict herewith;

AND I HEREBY further covenant and agree that I will communicate to ASSIGNEE any facts known to me respecting said improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute and reissue applications, make all rightful oaths and generally do everything possible to aid ASSIGNEE to obtain and enforce proper patent protection for said improvements in all countries.

IN TESTIMONY WHEREOF, I hereunto set my hand this 25 day of APRIL, 2005

Jargos W. Murray

STATE OF California) COUNTY OF Riversibe)

On <u>April 26,2005</u>, before me <u>Camerow Jarge Weyring</u>, Notary Public, personally appeared James W. Murray personally known to me (or proved to me on the basis of satisfactory evidence) to be the person

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whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.



RVW/clv

CLV PAS617145.1-*-04/12/05 11:54 AM

WITNESS my hand and official seal.

Cin.

Signature of Notary

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