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Tab settings □ □ □ ▼ To the Honorable Commissioner of Patent		riginal decuments or come the most
To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.		
Name of conveying party(ies):		of receiving party(ies)
Mark R Baker	Name: Modular	Mining Systems, Inc.
Randall J. Omdahl		i
Additional name(s) of conveying party(es) attached	!? ☐ Yes 🔯 No —————	
3. Nature of conveyance:		
Assignment 🖳 Mei	rger	
│ │	Street Address:	
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Q Other		
	City: Tucson	State: AZZip: 85706
Execution Date: 12/12/2001		
Execution Date: 12/12/2001	Additional name(s) & ac	idress(es) attached? 📮 Yes 🔯 No
4. Application number(s) or patent number	• •	
If this document is being filed together with a new application, the execution date of the application is: $\frac{12/12/01}{12}$		
A. Patent Application No.(s)	B. Patent No.(s)	
10,047645		
Additional numbers attached? ☐ Yes ☑ No		
5. Name and address of party to whom or		dications and natents involved:
concerning document should be mailed	l:	and of the second secon
Name: Antonio R. Durando	7. Total fee (37 CFR 3	3.41)\$_40
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Commissioner of Patents & Trademarks, Box Assignments Weahington, D.C. 20231

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PATENT REEL: 012496 FRAME: 0896

For good and valuable consideration, the receipt of which is hereby acknowledged, we, Mark R. Baker and Randall J. Omdahl, do hereby assign and transfer unto MODULAR MINING SYSTEMS, INC., a corporation of the State of Arizona, having its principal offices at 3289 E. Hemisphere Loop, Tucson, AZ 85706, United States of its successors, assigns and America, and unto representatives, the entire right, title and interest to a certain invention entitled "Bi-Directional Autonomous Truck," described, illustrated and claimed in an application for Letters Patent of the United States of America executed by us on December 12 , 2001 , together with the entire right, title and interest in and to said application, and in and to Letters Patent which may be issued upon said application, and in any division, extension, continuation or reissue thereof, said MODULAR MINING SYSTEMS, INC., bearing all patent application expenses, including attorney fees.

We also hereby assign and transfer unto said MODULAR MINING SYSTEMS, INC., the entire right, title and interest in and to said inventions and in and to applications for Letters Patent therefor in all countries foreign to the United States of America, including all rights under any and all international conventions and treaties in respect of said inventions and said applications for Letters Patent in foreign countries; we further authorize said MODULAR

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MINING SYSTEMS, INC., to apply for Letters Patent in foreign countries directly in its own name, and to claim the priority of the filing date of said application for Letters Patent of the United States of America under the provisions of any and all international conventions and treaties.

We hereby authorize and request the Commissioner of Patents of the United States of America to issue Letters Patent upon the aforesaid application, division, extension, continuation or reissue, to MODULAR MINING SYSTEMS, INC., for the sole use and behoof of said MODULAR MINING SYSTEMS, INC., its successors, assigns and legal representatives, to the full end of the term for which said Letters Patent may be granted, the same as they would have been held and enjoyed by us had this assignment not been made, and we hereby authorize and request the equivalent authorities in foreign countries to issue the patents of their respective countries to said MODULAR MINING SYSTEMS, INC.

We agree that, when requested, we will, without charge to said MODULAR MINING SYSTEMS, INC., but at its expense, sign all papers, take all rightful oaths, and do all acts which may be necessary, desirable or convenient for securing and/or maintaining patents for said invention in any and all countries and for vesting title thereto in said MODULAR MINING SYSTEMS, INC., its successors, assigns and legal representatives or nominees.

We covenant with said MODULAR MINING SYSTEMS, INC., its successors, assigns and legal representatives, that the interest

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grant, mortgage, license or	other encumbrance.
Many RR	12/12/01 Date
Mark R. Baker	Date
Radul Cold	[2/iz/ol
Randall . Omdahl	Date
State of Arizona)	OF GEAL GLOS GLOS GLOS GLOS GLOS GLOS GLOS GLO
County of Pima)	P. 10 CONSINTY My Comp. Str. 20. 14, 2004
the County and State afore, Baker, whose name is subs appeared before me this day that he signed, sealed and and voluntary act and deed forth.	, a Notary Public in and for said, do hereby certify that Mark R. cribed to the foregoing instrument, in person and acknowledged under oath delivered said instrument as his free for the uses and purposes therein set and notarial seal this 12th day of
NoN	Llouis J. Ro. Franco
My commission expires: 2-1	
State of Arizona))ss. County of Pima)	OFFICIAL SEAL GLORIA J. DEFRANCO NOTARY PUBLIC - ARIZONA PIMA COUNTY My Comm Expires Feb. 14, 2004
Omdahl, whose name is subs	, a Notary Public in and for the do hereby certify that Randall J. scribed to the foregoing instrument, in person and acknowledged under oath

and property hereby conveyed is free from all prior assignment,

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that he signed, sealed and delivered said instrument as his free and voluntary act and deed for the uses and purposes therein set forth.

Given under my hand and notarial seal this 12 th day of DEC. , 20 01.

David J. Dothancor Notary Public

My commission expires: $\partial -14 - 2004$

RECORDED: 01/15/2002

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PATENT REEL: 012496 FRAME: 0900