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Conveying Party(ies)	/ Mark if additional nam	nes of conveying parties attached
-	Antreila.la	Execution Date
	09/584949	Month Day Year
Name (line 1) Eric A. Holloway		06/01/2000
Name (line 2)		C. C. Bala
Second Party		Execution Date Month Day Year
Name (line 1)		06/01/2000
Name (line 2)		
offece sking Pattitoso ossesses	Mark if additional nar	nes of receiving party attached
		er de commanda ha
FREME (line 1) Cumm ns Engine Company, Ir	nc.	If document to be recorded is an
Name (line 2)		assignment and the receiving party is not
Address (line 1) 500 Jackson Street		domiciled in the United
		States, an appointment of a domestic
Address (line 2) Box 3005		representative is attached. (Designation
		must be a separate
		document from Assignment.)
Address (line 3) Columbus,	Indiana	47202-3005
City	State/Country	Zip Code
Domestic Representative Name and A		er for the first Receiving Party only.
Name		
Address (line 1)		
Address (line 2)		
Address (line 3)		
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Mail documents to be recorded with required cover sheet(s) information to: The Director, Box Assignments, Washington D.C., 20231

PATENT REEL: 010843 FRAME: 0899

			Page	2								
Correspondent N	ame and Addre											
		Area Code and Telephone Number					(317) 634-3456					
Name	Darrin Wesle	Darrin Wesley Harris, Esq.										
Address (line 1)	Woodard, Emhardt, Naughton, Moriarty & McNett											
Address (line 2)	111 Monument Circle, Suite 3700											
Address (line 3)	Bank One Ce	Bank One Center/Tower										
Address (line 4)	Indianapolis, Indiana 46204-5137											
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Darrin Wesley		ent. Charge	es to deposi	Taccou	nt are authori	zed, as		d herein. June 1, 2				
	Name of Person Signing Sign		atur e l				Date					

PATENT REEL: 010843 FRAME: 0900

ASSIGNMENT

WHEREAS, Eric A. Holloway, hereinafter referred to as Assignor, has made a new and useful invention in Method And System For Managing A Torque Of A Drivetrain for which Assignor has made or will make application for Letters Patent of the United States; and

WHEREAS, Cummins Engine Company, Inc., hereinafter referred to as Assignee, a corporation of the State of Indiana having a principal place of business at 500 Jackson Street, Box 3005, Columbus, Indiana 47202-3005 desires to acquire all of the entire right, title, and interest in, to and under said invention disclosed, described and claimed or intended so to be in said application, and in, to and under said application, and in, to and under any and all Letters Patent, United States and foreign, which may be obtained therefor and thereon;

NOW, THEREFORE, to all whom it may concern, be it known that for and in consideration of the sum of One Dollar (\$1.00) and other good, valuable and sufficient considerations to Assignors in hand paid, the receipt of which is hereby acknowledged, Assignor has sold, assigned and transferred, and by these presents do sell, assign and transfer unto Assignee, all of the entire right, title, and interest in, to and under said invention disclosed, described and claimed or intended so to be in said application, and in, to and under said application for United States Letters Patent executed by Assignor this 1 day of __________, 2000, and any and all other applications thereon and arising therefrom, including any and all divisions and continuations thereof, and any and all patents to be issued and obtained therefor and thereon, United States and foreign, including all reissues and extensions thereof.

Assignor hereby authorizes and requests the firm of Woodard, Emhardt, Naughton, Moriarty & McNett of Bank One Center Tower, 111 Monument Circle, Suite 3700, Indianapolis, Indiana 46204-5137 to insert here in parentheses (Serial No. ______, Filed ______) the date and serial number of said application when officially known, and Assignor hereby authorizes and requests the Honorable Assistant Secretary and Commissioner of Patents and Trademarks to issue said Letters Patent to Assignee, its assigns and legal representatives.

Assignor agrees to sign and execute any and all other papers necessary or desirable for the procurement of Letters Patent on said invention in this and all foreign countries for the use of Assignee.

PATENT REEL: 010843 FRAME: 0901

WITNESS Assignor's hand this 1 day of June, 2000. Eric A. Holloway STATE OF Indiana)

COUNTY OF Darchelomen)

Before me, a Notary Public, in and for said County and State, personally appeared the above-named Assignor, Eric A. Holloway, to me personally known, and who executed the foregoing Assignment in my presence and acknowledged the execution thereof as their free and voluntary act and deed for the uses and purposes therein set forth and expressed.

Notary Public

Printed: JANETS. BULLOCK

Resident of Bouttalane County

My Commission Expires:

Janet Bullock, Notary Public State of India Resident of Bartholomeur Count My Commission Expires June 27, 2007

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RECORDED: 06/01/2000