

## PATENT ASSIGNMENT

Electronic Version v1.1

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Thomas E Matthews	07/31/2007
RECEIVING PARTY DATA	
Name:	Electronic Data Systems Corporation
Street Address:	5400 Legacy Drive
Internal Address:	M/S H3-3A-05
City:	Plano
State/Country:	TEXAS
Postal Code:	75024
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	11854566
CORRESPONDENCE DATA	
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<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
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Correspondent Name:	Richard A. Mysliwicz
Address Line 1:	5400 Legacy Drive
Address Line 2:	M/S H3-3A-05
Address Line 4:	Plano, TEXAS 75024
ATTORNEY DOCKET NUMBER:	79-07-008
NAME OF SUBMITTER:	Richard A. Mysliwicz
Total Attachments: 2 source=79-07-008Assignment#page1.tif source=79-07-008Assignment#page2.tif	

CH 11854566 \$40.00

PATENT

500367855

REEL: 019912 FRAME: 0869

ASSIGNMENT

WHEREAS, I, Thomas E. Mathews, a citizen of the United States of America and resident of Pendleton, Indiana, of the United States of America have invented certain new and useful improvements in a "METHOD AND APPARATUS TO MONITOR A VALVE ADAPTED TO CONTROL MODE TO GEAR TRANSITIONS DURING OPERATION OF AN ELECTRO-MECHANICAL TRANSMISSION" disclosed in an application for United States Letters Patent (Application No. 11/854,566 filed September 13, 2007).

WHEREAS, ELECTRONIC DATA SYSTEMS CORPORATION, a corporation organized under the laws of Delaware, having a place of business at 5400 Legacy Drive, H3-3A-05, Plano, TX 75024 (hereinafter referred to as "ASSIGNEE"), is desirous of acquiring my entire right, title and interest in and to the invention, and in and to the said application and any Letters Patent that may issue thereon;

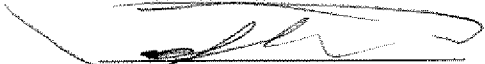
NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I do hereby sell, assign and transfer unto said ASSIGNEE, its successors, assigns and legal representatives, the full and exclusive right, title and interest in and to said invention and in and to said application and all patents which may be granted therefor, and all divisions, reissues, substitutions, continuations, continuations-in-part and extensions thereof; and I hereby authorize and request the Commissioner of Patents and Trademarks to issue all patents for said invention, or patents resulting therefrom, insofar as my interest is concerned, to the said ASSIGNEE of my entire right, title and interest.

I also hereby sell and assign to said ASSIGNEE, its successors, assigns and legal representatives the full and exclusive rights, title and interest to the invention disclosed in said application throughout the world, including the right to file applications and obtain patents, utility models, industrial models and designs for said invention in its own name throughout the world including all rights of priority, all rights to publish cautionary notices reserving ownership of said invention and all rights to register said invention in appropriate registries; and I further agree to execute any and all powers of attorney, applications, assignments, declarations, affidavits, and any other papers in connection therewith necessary to perfect such rights, title and interest in ASSIGNEE, its successors, assigns and legal representatives.

I hereby further agree that I will communicate to said ASSIGNEE, or to its successors, assigns and legal representatives, any facts known to me respecting any improvements; and, at the expense of said ASSIGNEE, to testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation, continuation-in-part, reissue and substitute applications, and make all lawful oaths, and generally do everything possible to vest title in said ASSIGNEE and to aid said ASSIGNEE, its successors, assigns and legal representatives to obtain and enforce proper protection for said invention in all countries.

IN WITNESS WHEREOF, I have hereunto set my hand this 31<sup>st</sup> day of July, 2007.

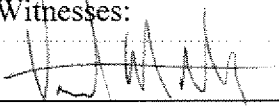
Inventor:

  
Thomas E. Mathews

Date

July 31, 2007


Witnesses:

  
(Signature of witness)

(Printed name)

Victor M. Niebo

(Address)

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(Signature of witness)

(Printed name)

David T. Herring

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