1. Name of conveying party(ies):

12-20-00

To the Assistant Commissic

01-16-2001



U.S. DEPARTMENT OF COMMERCE

Patent and Trademark Office 09/742,577 documents or copies thereof.

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2. Name and address of receiving party(ies):

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	CHARLES A. SPELLMAN	Name: Mannesmann VDO AG				
	Additional name(s) of conveying party(ies) attack Yes No	ched?  Internal Address:				
3.	Nature of conveyance:	Street Address: Kruppstraße 105,				
	X Assignment	City, State, Zip: <u>D-60388 Frankfort am Main, Germany</u>				
	Security Agreement Change of Nar	ne				
	Other	Additional name(s) & address(es) attached? Yes X No				
Ex	xecution Date(s): December 19, 2000					
4.	Application number(s) or patent number(s): Ser	ial No.:				
If t	his document is being filed together with a new ap A. Patent Application No.(s)	pplication, the execution date of the application is: B. Patent No.(s)				
	Additio	onal numbers attached? Ves V No				
5.	Name and address of party to whom correspond concerning document should be mailed:	ence  6. Total number of applications and patents involved:				
	Name: Wayne L. Tang	7. Total fee (37 CFR 3.41) \$ 40.00				
	Internal Address: Mayer, Brown & Platt					
	Street Address: P.O. Box 2828	Authorized to be charged to deposit account for fee set forth above or any additional charges required.				
	City: Chicago State: Illinois ZIP: 60690	9-2828 8. Deposit account number: 13-0019				
	(Attach duplica	te copy of this page if paying by deposit account)				
	DO NOT USE THIS SPACE					
9.	Wayne L. Tang, Reg. No. 36,028	Trination is true and correct and any attached copy is a true copy of the original document.    December 20, 2000   Date				
8/2 C:5	Mail document  000 EFLORES 00000079 09742517	s to be recorded with required cover sheet information to: Assistant Commissioner for Patents Washington, D.C. 20231				

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**PATENT REEL: 011412 FRAME: 0838** 

## **ASSIGNMENT**

WHEREAS, I, Charles Albert Spellman, the undersigned inventor having my residence as set forth below, have invented a new invention for:

## INCREASED OUTPUT VARIABLE RELUCTANCE SENSOR

as described and set forth in the application executed by me of even date herewith, preparatory to obtaining Letters Patent of the United States therefor; and

WHEREAS, Mannesman VDO AG, (hereinafter referred to as "Assignee"), a company organized under the laws of Germany, with its principal place of business at Kruppstraße 105, D-60388 Frankfurt am Main, Germany desires to acquire the entire right, title and interest in and to said invention, improvements, application and any Letters Patents which may be granted therefor or thereupon, together with any and all divisions, continuations, reissues and extensions thereof in all countries throughout the world;

NOW, THEREFORE, to all whom it may concern, be it known that, for and in consideration of One Dollar (\$1.00) to me in hand paid, and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I have sold, assigned, transferred and set over, and by these presents do sell, assign, transfer and set over, unto Assignee, its successors and assigns, the entire right, title and interest in and to said invention, improvements, and into said application and any Letters Patents which may be granted therefor or thereupon, together with any and all divisions, continuations, reissues and extensions thereof, and I authorize and request the Commissioner of Patents and Trademarks to issue any Letters Patent which may be granted for or upon said invention or applications, or patents resulting therefrom, insofar as my interest is concerned, unto Assignee in accordance with this Assignment.

I also assign to Assignee, all right, title and interest in and 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 throughout the world, including 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 right, title and interest in Assignee.

I will communicate to Assignee, its successors and assigns or their representatives, any facts known to me respecting said invention and improvements; and, at the expense of Assignee, I will testify in any legal proceedings relating thereto, sign all lawful papers, execute all

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PATENT REEL: 011412 FRAME: 0839 divisional, continuing, reissue and substitute applications, make all rightful oaths and declarations, and, in addition, execute any and all documents required to vest title in Assignee and to aid Assignee to obtain and enforce proper protection for said invention in all countries.

I covenant that I have the full right to convey the interest assigned by this Assignment, and I have not executed and will not execute any agreement in conflict with this Assignment.

This Assignment shall be binding on the parties' successors, assigns and legal representatives.

Signature of Inventor:	Charle	Albert	Frell	

Inventor's Name: Charles Albert Spellman

Residence: 1411 Autumn Lane

Auburn, IN 46706

Citizenship: United States

Date: 12/19/00

Subscribed and sworn to before me this /4 day

of <u>Nev</u> 20<u>00</u>.

Mater MENUL DEKAID (6. (Notary Public) SHARON MENIER, Resident DeKaID (6.

My Commission expires 5/18 2007

**RECORDED: 12/20/2000** 

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PATENT REEL: 011412 FRAME: 0840