

## GENERAL MOTORS CORPORATION

LEGAL STAFF

P. O. BOX 33114  
DETROIT, MI 48232

11-09-1998



100873744

28-OCT-98

Box Assignments  
Commissioner of Patents and Trademarks  
Washington, D.C. 20231

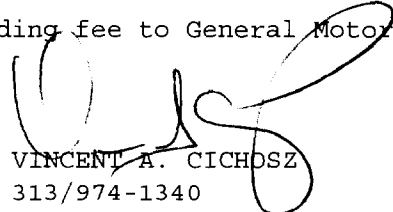
Enclosed for recording is Assignment documentation for the following patent application:

Serial No. 09/162077 filed 28-SEP-98

Docket No.: H-201382

- (1) Assignor/Inventors: THADDEUS SCHROEDER
- (2) Assignee: GENERAL MOTORS CORPORATION  
P.O. Box 33114 - Detroit, MI 48232
- (3) Assignment of patent application
- (4) Application number: 09/162077  
If blank, this documentation is filed together with the patent application.
- (5) Address correspondence to: VINCENT A. CICHOSZ  
General Motors Corporation - Legal Staff  
P.O. Box 33114 - Detroit, MI 48232
- (6) Number of applications: 1  
Total Fee: 40.00
- (7) Date documentation executed: September 30, 1998
- (8) not applicable
- (9) To the best of my knowledge and belief, the information contained on this cover sheet is true and correct and any copy submitted is a true copy of the original document.

Title: THREE-ELEMENT ANGULAR POSITION SENSOR

Please charge the \$40.00 assignment recording fee to General Motors Corporation  
Deposit Account No. 07-0960.  
VINCENT A. CICHOSZ  
313/974-1340Total number of pages including cover sheet, attachments and document: 2

Enclosures

11/06/1998 SBURMS 00000235 070960 09162076

01 FC:581 40.00 CH

PATENT  
REEL: 9581 FRAME: 0468

ASSIGNMENT

Pursuant to an agreement relating to work I have performed for GENERAL MOTORS CORPORATION, I formally assign to GENERAL MOTORS CORPORATION, a corporation of DELAWARE, having a place of business at DETROIT, MICHIGAN, the entire right, title and interest, in all countries, in the improvements set forth in the United States patent application H-201382 entitled

## THREE-ELEMENT ANGULAR POSITION SENSOR

for which I executed a declaration dated as indicated below. I further acknowledge that I was obligated to so assign such improvements at the time such improvements were made. If the patent application has been filed, I authorize attorney VINCENT A. CICHOSZ to insert the application number and filing date of said application here in parentheses ( 09/162077 filed 28-SEP-98 ) when known.

Inventor's signature

Date 9-30-1998

Full name: THADDEUS SCHROEDER

Declaration dated:

9-30-1998

Residence: ROCHESTER HILLS, MI

On this 30 day of September, 1998, before me personally appeared THADDEUS SCHROEDER, known to me to be the person who executed the foregoing instrument, and acknowledged that he/she executed the same.

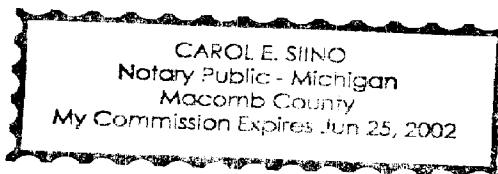
(SEAL)



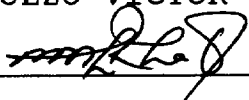
Notary Public

My commission expires:

County of Authorization:



FULL NAME OF INVENTOR : IHOEZO VICTOR EKHATO

Signature of Inventor : 10/23/98  
DateAddress : 2415 Tamarack Court  
Ann Arbor, MI 48105STATE OF MICHIGAN  
COUNTY OF WASHTENAW

On October 23, 1998, the above-named inventor personally appeared before me and executed the foregoing instrument and acknowledged the same to be his/her free act and deed in and for the purposes set forth in said instrument.

Lucinda M. Malocha  
Notary Public

My Commission Expires:

LUCINDA M. MALOCHA  
Notary Public, Washtenaw County, MI  
My Commission Expires Sept. 21, 2000

SEAL