OMB No. 0651-0011 (exp. 4/94)	09-1999 Patent and Trademark Office 1139827
Name(s) of conveying party(ies):	2. Name and address of receiving party(ies):
DANIEL P. JANECKE MARK D. BOARDMAN Additional name(s) of conveying party(ies) attached? Yes No 3. Nature of conveyance:	Name: EATON CORPORATION Internal Address: EATON CENTER 1111 SUPERIOR AVENUE
Assignment	City: CLEVELAND State: OHIO Zip: 44114-2584
Security Agreement Change of Name Other Execution Date: 07/27/99 & 07/28/99	Additional name(s) & address(es) attached? Yes No
4. Application number(s) or patent number(s):	
If this document is being filed together with a new application, the execution date of the appli A. Patent Application No.(s) 09/356,567 filed 07/19/99 Additional numbers attached? Yes No	eation is: B. Patent No.(s)
5. Name and address of party to whom correspondence concerning document	6. Total number of applications and patents involved: 1
should be mailed: Name: EATON CORPORATION ATTN: HOWARD D. GORDON	7. Total fee (37 CFR 3.41) \$40.00 Enclosed Authorized to be charged to deposit account
Internal Address: PATENT LAW DEPARTMENT	8. Deposit Account Number: 05-0275
Street Address: EATON CENTER 1111 SUPERIOR AVENUE	
City: CLEVELAND State: OHIO Zip: 44114-2584	
09/08/1999 DNGUYEN 00000196 050275 09356567 DO NOT USE THI 01 FC:581 40.00 CH	S SPACE
9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and contact the state of the best of the state of the stat	ordect and any attached copy is a true copy of the original document.

Mail documents to be recorded with required cover sheet information to: Commissioner of Patents & Trademarks, Box Assignments, Washington, DC 20231

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HOWARD D. GORDON

Name of Person Signing

Total number of pages including cover sheet, attachments, and document:

ı

08/30/99

Date

ASSIGNMENT

WHEREAS, WE, **DANIEL P. JANECKE** of 1222 Homecrest Avenue, Kalamazoo, Kalamazoo County, Michigan; and **MARK D. BOARDMAN** of 3091 Rolling Hill Avenue, Portage, Kalamazoo County, Michigan; respectively, have invented certain improvements in **ADAPTIVE ANTI-HUNT LOGIC FOR AUTOMATED TRANSMISSION DOWNSHIFT CONTROL**, for which we are about to make application for Letters Patent of the United States; and

WHEREAS, EATON CORPORATION, a corporation organized and existing under the laws of the State of Ohio, having its principal place of business at Eaton Center, 1111 Superior Avenue, Cleveland, OH 44114-2584, is desirous of acquiring an interest therein;

NOW, THEREFORE, for and in consideration of our employment and the salary or wages
paid to us by EATON CORPORATION, we, DANIEL P. JANECKE and MARK D. BOARDMAN,
by these presents do sell, assign, and transfer unto said EATON CORPORATION, its
successors and assigns, the full and exclusive right in the United States of America and all
foreign countries to the said invention as described in the specification executed by us on
the 27 M day of 30 LY , 1999; and the 23 M day of
, 1999, respectively (and we hereby authorize our attorneys,
authorized to prosecute said application, to here insert the filing date and serial number of
the said application, as soon as it is known, Serial No. 09/356,567, filed
07/19/99, preparatory to obtaining Letters Patent of the United States
therefor); said invention, all applications for Letters Patent and all Letters Patent therefor,
to be held and enjoyed by the said EATON CORPORATION, for its own use and behoof and
for its legal representatives, to the full end of the term for which said Letters Patent are
granted, as fully and entirely as the same would have been held by us had this assignment
and sale not been made; and we hereby covenant and agree to execute all instruments or
documents required or requested for the making and prosecution of applications for Letters
Patent of the United States of America and all foreign countries on, for litigation regarding,
or for the purpose of protecting title to the said invention or Letters Patent therefor for the
benefit of our assignee without further or other compensation than that above set forth;

Patent to EATON CORPORATION, as assignee thereof.
Inventor: DANIEL P. JANECKE
STATE OF MICHIGAN) COUNTY OF KALAMAZOO) ss:
On this, 1999, before me personally appeared DANIEL P. JANECKE, to me personally known as the individual who executed the
foregoing instrument and who acknowledged to me that he executed the same of his own free will for the purposes therein set forth.
Notary Public Vicki A Worthington Notary Public STATE OF MICHIGAN KALAMAZOO COUNTY MY COMMISSION EXP. AUG. 4,2001
(SEAL) Mak D Board Inventor: MARK D. BOARDMAN
STATE OF MICHIGAN) COUNTY OF KALAMAZOO) SS:
On this 38 day of, 1999, before me personally appeared MARK D. BOARDMAN, to me personally known as the individual who executed the foregoing instrument and who acknowledged to me that he executed the same of his own free will for the purposes therein set forth.
Vicki A. Worthungton Notary Public
My Commission Expires: VICKI A WORTHINGTON NOTARY PUBLIC STATE OF MICHIGAN KALAMAZOO COUNTY
Page 2 of 2 MY COMMISSION EXP. AUG. 4,2001

and we hereby request the Commissioner of Patents and Trademarks to issue said Letters

PATENT REEL: 010214 FRAME: 0630