FORM PTO-1595 (modified) 12 - 13	-2004 U.S. DEPARTMENT OF COMMERCE	
(Rev 6-93) RECC	IEET Patent and Trademark Office	
To the Director of the United States Patent and Trademark Office	e 7.56 ached original documents or copies the east	
Name of conveying party(ies):	2. Name and address of receiving party(ies):	
Jeffrey N. Parks		
Thomas R. Olson	764	
David J. Slater	Johnson Controls Technology Company 🗁 💆	
	Holland, Michigan 49423	
Additional conveying party(ies)		
Nature of conveyance: ASSIGNMENT		
Execution Date:		
10/04/2001; 09/28/2001; 09/28/2001 4. Application number(s) or patent number(s):	Additional name(s) & address(es) attached? NO	
If this is being filed together with a new application, the execution date of the application is: 10/04/2001; 09/28/2001;		
	09/28/2001	
A. Patent Application Number(s):	B. Patent Number(s):	
A 4 1 1 2 1	A STATE OF THE STA	
Additional numbers. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications/patents involved:	
Marcus A. Burch		
FOLEY & LARDNER LLP	X Check Enclosed	
777 East Wisconsin Avenue Milwaukee, Wisconsin 53202-5306	Charge to deposit account	
	8. Deposit account number: 06-1447	
DO NOT USE THIS SPACE		
9. Statement and signature: To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. The Commissioner is hereby authorized to charge any additional recordation fees which may be required in this matter to the above-identified deposit account. Marcus A. Burch		
Name of person signing	Signature Date	
Total number of pages including cover sheet, attachments, and document: 4		

12/10/2004 NGETACHE 00000166 11001532

001.1738195.1

REEL: 016051 FRAME: 0857

PATENT

ASSIGNMENT AND AGREEMENT

WHEREAS, Jeffrey N. Parks of 3090 Riley Ridge Road, Holland, MI 49424; Thomas R. Olson of 1605 Woodlawn Avenue, Holland, MI 49423 and David J. Slater of 664 Sleepy Hollow Lane, Holland, MI 49423; (hereinafter referred to singly and collectively as "ASSIGNOR") have invented a certain invention entitled VEHICLE COMPASS SYSTEM WITH CONTINUOUS AUTOMATIC CALIBRATION (Atty. Dkt. No. 026032-3782) for which an application for United States Letters Patent was filed on July 24, 2001 as Application No. 09/912,273; and

WHEREAS, Johnson Controls Technology Company, a corporation duly organized and existing under the laws of the State of Michigan, and having its principal place of business at 49200 Halyard Drive, Plymouth, Michigan 48170 (hereinafter referred to as "ASSIGNEE") is desirous of acquiring the entire interest therein;

NOW THEREFORE, in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, ASSIGNOR has sold, assigned, and transferred, and by these presents hereby sells, assigns, and transfers, unto ASSIGNEE, its successors and assigns, the full and exclusive right, title, and interest in and to (a) the above-identified invention or inventions and all improvements and modifications thereof, (b) the above-identified application and all other applications for Letters Patent of the United States and countries foreign thereto for the above-identified invention or inventions and all improvements and modifications thereof, (c) all Letters Patent which may issue from said applications in the United States and countries foreign thereto, (d) all divisions, continuations, reissues, and extensions of said applications and Letters Patent, and (e) the right to claim for any of said applications the full benefits and priority rights under the International Convention and any other international agreement to which the United States adheres; such right, title, and interest to be held and enjoyed by ASSIGNEE, its successors and assigns, to the full end of the term or terms for which any and all such Letters Patent may be granted as fully and entirely as would have been held and enjoyed by ASSIGNOR had this Assignment not been made.

ASSIGNOR HEREBY AUTHORIZES AND REQUESTS the Commissioner of Patents and Trademarks to issue said Letters Patent to ASSIGNEE as assignee of the entire interest, for the sole use and benefit of ASSIGNEE, its successors and assigns.

ASSIGNOR HEREBY AGREES (a) to communicate to ASSIGNEE, its successors and assigns, or their representatives or agents, all facts and information known or available to ASSIGNOR respecting said invention or inventions, improvements, and modifications including evidence for interference, reexamination, reissue, opposition, revocation, extension, or infringement purposes or other legal, judicial, or administrative proceedings, whenever requested by ASSIGNEE; (b) to testify in person or by affidavit as required by ASSIGNEE, its successors and assigns, in any such proceeding in the United States or a country foreign thereto; (c) to execute and deliver, upon request by ASSIGNEE, all lawful papers including, but not limited to, original, divisional, continuation, and reissue applications, renewals, assignments, powers of attorney, oaths, affidavits, declarations, depositions; and (d) to provide all reasonable assistance to ASSIGNEE, its successors and assigns, in obtaining and enforcing proper title in and

Page 1 of 3

protection for said invention or inventions, improvements, and modifications under the intellectual property laws of the United States and countries foreign thereto.

ASSIGNOR HEREBY REPRESENTS AND WARRANTS that ASSIGNOR has the full and unencumbered right to sell, assign, and transfer the interests sold, assigned, and transferred herein, and that ASSIGNOR has not executed and will not execute any document or instrument in conflict herewith.

ASSIGNOR HEREBY GRANTS to the law firm of Foley & Lardner the power and authority to insert in this Assignment any further identification which may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment.

ASSIGNOR UNDERSTANDS AND AGREES that the attorneys and agents of the law firm of Foley & Lardner do not personally represent ASSIGNOR or ASSIGNOR's legal interests, but instead represent the interests of ASSIGNEE; since said attorneys and agents cannot provide legal advice to ASSIGNOR with respect to this Assignment, ASSIGNOR acknowledges its right to seek its own independent legal counsel.

Executed this 4 day of October, 2001.

JEFFREY N. PARKS

State of 91CICN garu)ss.

On this day of 2001, before me, a notary public in and for said county, appeared JEFFREY N. PARKS, who is personally known to me to be the same person whose name is subscribed to the foregoing instrument, and he/she acknowledged that he/she signed, sealed, and delivered the said instrument as his/her free and voluntary act for the uses and purposes therein set forth.

Charle E. Marquey

My Commission Expires: 1-15-05

(Seal)

Executed this 28th day of Spermer, 20	<u>01</u> .
	Thomas R. Olfon
٠٠٠	THOMAS R. OLSON
State of Michigan	
County of Alegan)ss.	
•	
On this 29th day of September , 2001, before me,	a notary public in and for said county, appears
THOMAS R. OLSON, who is personally known to me to be the same per	son whose name is subscribed to the foregoing
instrument, and he/she acknowledged that he/she signed, sealed, and de	elivered the said instrument as his/her free and
voluntary act for the uses and purposes therein set forth.	
	Chargle Harques
	Notary Public
	1-15-05
(Seal)	My Commission Expires: 1-15-05
(cour)	
Executed this 28 day of September, 200	<u> </u>
La San	All State
- C	DAVID J. SLATER
State of Michigan	BATTO O. OZATZA
) SS.	
County of Alegan	
On this ZOHA day of Sept , 2001, before me.	a notary public in and for said county, appeared
DAVID J. SLATER, who is personally known to me to be the same person	whose name is subscribed to the foregoing
instrument, and he/she acknowledged that he/she signed, sealed, and del	ivered the said instrument as his/her free and
voluntary act for the uses and purposes therein set forth.	
	0. 0.
	Cheryl E. Margaret
	Cheryl E. Margiez
	My Commission Expires:
(Seal)	