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Please record the attached document.  Total number of pages including cover shee	t, attachments, and document:		2.0502
A. Name of conveying party(ies):     [1] Yohei ANDO     [2] Daisuke SAKAKI     [3] Yusuke OOHASHI      B. Additional name(s) of conveying		AISIN A 10, TAK ANJO-SI	address of receiving party(ies): W CO., LTD. ANE, FUJII-CHO, HI, AICHI-KEN, 2, JAPAN
П	Merger Change of Name 010; [2] and [3]	B. Additional	name(s) & address(es) attached? □Yes ☑ No
4. A. Patent Application No.(s) 12/656	5,942 Additional numbers attached?	B. Patent No.(s	;)
C. Title of Application: NAVIGA	ATION DEVICE, METHO	D, AND PROG	<u>RAM</u>
<ol> <li>Name and address of party to whom corr concerning document should be mailed:</li> </ol>	respondence 6.	Total number of a	pplications and patents involved: 1
Name: <u>James A. Oliff</u>	7.	Please charge total fee (37 (	Deposit Account No. 15-0461 the CFR 3.41) in the amount of \$40.00.
Address: OLIFF & BERRIDGE, PLC P.O. Box 320850 Alexandria, VA 22320- Phone Number: 703-836-64 Fax Number: 703-836-278	-4850 	Credit any overpa deposit account m	yment or charge any underpayment to umber 15-0461.
9. Statement and signature.  To the best of my knowledge and belief, to original document.	the foregoing information is tru	e and correct and	any attached copy is a true copy of the
James A. Oliff, Recipitation No. 27,075  Jesse O. Collier Registration No. 53,839		Date: Mar	ch 25, 2010
<u> </u>		<del></del>	

PATENT REEL: 024142 FRAME: 0240

## ASSIGNMENT

		(I) Yohei A	NDO	(5)		
Name	Insert	(2) <u>Daisuke</u>	SAKAKI	·		
	Name(s) of Iuventor(s)	(3) Yusuke	OOHASHI	(7)		
	·	(4)		(8)		
		In consideration of the sum of one dollar (\$1.00) and other good and valuable consideration paid to each of the undersigned, each undersigned agrees to assign, and hereby does assign, transfer and set over to				
(9)	Insert Name of Assignee	(9) <u>AISIN A</u>	W CO., LTD.			
(10)	Insert Address of Assignee	(10) 10, Takane, Fujii-cho, Anjo-shi, Aichi-ken, 444-1192, Japan				
Identi such : Numi	Insert Identification such as Title, Case Number, or Foreign Application Number	continuation, inte extensions, reissu	emational, confirmation, su tes and reexamination certi ATION DEVICE, METHO	including any and all provisional, non-provisional, divisionals, divisionals, and all Letters Patent ifficates that may be granted on the invention known as OD, AND PROGRAM		
	· · · · · · · · · · · · · · · · · · ·	` •	cuted an application for patent in the United States of A	merica		
(12)	Insert Date of Signing of Application	(12) on			<del></del> .	
(13)	Alternative	(13) U.S. appl	lication Serial Number	12/656,942		
	Identification for		•			

- reissue applications for the invention, and any patent(s) issuing thereon, and also to execute separate assignments in connection with such applications and patents as the Assignee may deem necessary.
- 2) Each undersigned agrees to execute all papers necessary in connection with any interference which may be declared concerning any application or continuation or division thereof, or any patent or reissue application based thereon, for the invention, and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference.
- 3) Each undersigned agrees to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.
- 4) Each undersigned agrees to perform all affirmative acts which may be necessary to obtain, maintain or confirm by reissue or reexamination a grant of a valid United States patent to the Assignee.
- 5) Each undersigned authorizes and requests the Commissioner of the U.S. Patent and Trademark Office to issue any and all Letters Patents of the United States resulting from said application(s) to the said Assignee, as Assignee of the entire interest, and covenants that he has full right to convey the entire interest herein assigned, and that he has not executed, and will not execute, any agreements in conflict herewith, and agrees that this assignment is binding on him and his heirs, successors, assigns and legal representatives.
- 6) Each undersigned hereby grants the firm of OLIFF & BERRIDGE, FLC the power to insert on this assignment any further identification that may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document,

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s). Date Inventor Signature, (SEAL) Date Inventor Signature (SEAL) This assignment should preferably be signed before: (a) a Notary Public if within the U.S.A. (b) a U.S. Consul if outside the U.S.A. If neither, then it should be signed before at least two witnesses who also sign here: Date Date

PATENT

REEL: 024142 FRAME: 0241