Ass Dir P.C	ail Stop: signment Recordation Services rector of the U.S. Patent and Trademark Office D. Box 1450 exandria, VA 22313-1450	RECORDATION FOR PATENTS	ONLY		IENT OF COMMERCE ent and Trademark Office 149768
Ple	ase record the attached document.	pto -			
Tot	tal number of pages including cover she	et, attachments, and docum	nent: 2		
1.	A. Name of conveying parties: (1) Masanori YONEZA (2) Hiroki ISHIKAWA B. Additional name(s) of conveying		AISIN A		D.
3.	A. Nature of conveyance: Assignment Security Agreement Other B. Execution Date: BOTH; Ju	Merger Change of Name ly 30, 2011	B. Additional	name(s) & addres □Y	s(es) attached? es ⊠ No
4.	A. Patent Application No. 13/19	<u>6,429</u>	B. Patent No.((s)	
		Additional numbers attac	ched? Yes No		
	C. Title of Application: ROUTI PROGI	E SEARCH DEVICE, RAM	ROUTE SEARCH M	ETHOD, AND	COMPUTER
5.	Name and address of party to whom c		6 Total number of	applications and p	patents involved: 1
	concerning document should be maile Name: <u>James A. Oliff</u>	d:		arge Deposit Account No. 15-0461 the 37 CFR 3.41) in the amount of \$40.00.	
	Address: OLIFF & BERRIDGE P.O. Box 320856 Alexandria, VA 22320 Phone Number: 703-836 Fax Number: 703-836) 0-4850 36-6400	8. Credit any overpa	·	any underpayment to
9.	Statement and signature. To the best of my knowledge and bette original document. James A. Oliff, Registration No. 27,0 Jesse O. Collier, Registration No. 53,	75		nd any attached co ugust 2, 2011	ppy is a true copy of the

PATENT REEL: 026691 FRAME: 0877

ASSIGNMEN

			(1)	Masanori YONEZA			
(I	-8)	Name(s)	(2)	Hiroki ISHIKAWA	(6)		
		of Inventor(8)	(3)		(7)		
			(4)	`	(8)		***
			cach of	In consideration of the sum the undersigned, each unde	of one dollar (\$1.00) z	nd other good and valuable m, and hereby does assign,	consideration paid to transfer and set over to
(9))	Insert Name of		AISIN AW CO., LT			
(14	0)	Insert Address of Assignee	(10)	10, Takane, Fujii-ol	no, Anjo-shi, Aio	hi-ken, 444-1192 J	APAN
			inventio continu	ulter designated as the Assign re right, title and interest for m, and in all applications for ation, international, confirma ons, reissues and reexaminations.	nee) and Assigned's hein the United States of An patent including any an uton, substitute and rein	s, successors, assigns and le perica sa defined in 35 U.S.:	egal representatives, C. §100, in the isional, divisional,
(11)	Insert	(11)	ROUTE SEARCH I	DEVICE, ROUT	R SEARCH METH	
		Identification such as Title, Case Number, or Foreign	-	COMPUTER PROC			
		Application Number	(Attorni	y Docket No. 149768)
			for whic	h the undersigned has theve	c) executed an applicat	ion for patent in the United	States of America
(12)) 1	Insert Date of Signing	ph cást	date herewith or			
	•	of Application	(12)	July 30, 201	11		
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