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Alexandria, VA 22313-1450			Attorney Docket No.	153538
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A. Name of conveying parties: Takehito KOBAY Shinsuke OKUMI B. Additional name(s) of conv	ASHI	[1] AU 1-14, YOKJ	d address of receiving purchased and receiving purchas	S ES, LTD. -CHO,
3. A. Nature of conveyance: Assignment Security Agreement Other Record to correct Assassignment document previously 2012, reel[028295]/frame[0304] B. Execution Date: [1]: M [2]: May 18, 2012	v recorded on May 23,	1-14, YOKI JAPA [3] SU 5-33, CHUC 541-0	JMITOMO WIRI SYSTEMS, LTI NISHISUEHIRO KAICHI-SHI, MI	DCHO, E 510-8503 CTRIC LTD. CHOME, CHI, OSAKA
A. Patent Application No.(s) 1 C. Title of Application: CIRC	13/511,577 Additional numbers atta		No	
Name and address of party to wh concerning document should be r		6. Total number	of applications and pate	ents involved: 1
Name: <u>James A, Oliff</u>			Deposit Account No. 1: in the amount of \$40.0	
Address: OLIFF & BERRI P.O. Box 32085 Alexandria, VA Phone Number: Fax Number: 70	0 22320-4850 703-836-6400		erpayment or charge any nt number 15-0461.	v underpayment to
9. Statement and signature. To the best of my knowledge and original document. James A. Oliff, Registration No. Justin T. Lingard, Registration N	27,075	ulipn is true and corre	oct and any attached cop	

PATENT REEL: 028408 FRAME: 0348

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I. A. Name of conveying parties: [1] Takehito KOBAYASHI [2] Shinsuke OKUMI B. Additional name(s) of conveying party(ies) attached? □ Yes ⋈ No 3. A. Nature of conveyance: ⋈ Assignment □ Merger □ Security Agreement □ Change of Name □ Other □ Other □ B. Execution Date: [1]: May 21, 2012 and [2]: May 18, 2012	2. A. Name and address of receiving parties: [1] AUTONETOWRKS TECHNOLOGIES, LTD. 1-14, NISHISUEHIRO-CHO, YOKKAICHI-SHI, MIE 510-8503 JAPAN [2] SUMITOMO WIRING SYSTEMS, LTD. 1-14, NISHISUEHIRO-CHO, YOKKAICHI-SHI, MIE 510-8503 JAPAN [3] SUMITOMO ELECTRIC INDUSTRIES, LTD. 5-33, KITAHAMA 4-CHOME, CHUO-KU, OSAKA-SHI, OSAKA 541-0041 JAPAN B. Additional name(s) & address(es) attached? □Yes ⊠ No
4. A. Patent Application No.(s) 13/511,577	B. Patent No.(s)
Additional numbers attached	ched? 🗌 Yes 🖾 No
C. Title of Application: <u>CIRCUIT STRUCTUF</u>	RE AND ELECTRIC JUNCTION BOX
 Name and address of party to whom correspondence concerning document should be mailed: 	6. Total number of applications and patents involved: 1
Name: James A. Oliff	7. Please charge Deposit Account No. 15-0461 the total fee (37 CFR 3.41) in the amount of \$40,00.
Address: OLIFF & BERRIDGE, PLC P.O. Box 320850 Alexandria, VA 22320-4850 Phone Number: 703-836-6400 Fax Number: 703-836-2787	Credit any overpayment or charge any underpayment to deposit account number 15-0461.
	on is true and correct and any attached copy is a true copy of the
Junes A. Oliff, Registration No. 27,075 Justin T. Lingard, Registration No. 61,276	Date: <u>May 23, 2012</u> PATENT
	REEL: 028408 FRAME: 0349

			ASSIGNM	LENT.	
	,	(1)	akchilo KOBAYASHI	(3)	
(1-4)	Insert Name(s) of Inventor(s)	(2) _9	hinsuke OKUMI	(4)	
		sel over to	ien or mie angereißbed' effet	um of one dollar (\$1.00) and other good and valuable to a undersigned agrees to assign, and hereby does assign,	onsideration transfer and
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(10)	Insert Address of Assignee			Kaichi-shi, Mic 510-8503 Japan	
(9)	Insert Name of		UMITOMO WIRING SYST		
(10)	Insect Address of Assignee				
(9)	Insert Name of Assignce		UM)TOMO ELECTRIC IN	Rajchi-shi, Mio 510-8503 Japan	
(10) Insert Ac	Insert Address of Assignee			DUSTRIES, LTD. no-kv, Osaka-shi, Osaka 541-0041 Japan	
		(heroinafte the entire t	r designated as the Assignee) and Assignce's heirs, successors, assigns and legal repre	senialives,
		continuntic	and in all applications for pr in, international, confirmatio	atent including any snd all provisional, non-provisional, don, substitute and reissus application(s), and all Letters be certificates that may be granted on the invention known t	lvisional,
(11)	Insert Identification such as Title, Case	(II) <u>C</u>	IRCUIT STRUCTURE AND	ELECTRIC JUNCTION BOX	
	Number, or Foreign Application Number	(Attorney)	Docket No. 153538	}	 ,
	- ilbroariton transfer	for which t		executed an application for patent in the United States of	f America
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(J <i>2</i>)	Signing of Application		May 21, 20	12	
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•	Application Alternative Identification for filed applications	on (13) Number filed	U.S. application Serial May 23, 2012	13/511,577	
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