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PAIENIS OINLY Attorney Docket No. 11-109					
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(1) Yoshihisa SATO	2. Name and address of receiving party(ies)				
(2) Masakazu TAKEICHI V V	Name: DENSO CORPORATION Internal Address:				
(3) Hiroshi OGURA	Internal Address:				
Additional name(s) of conveying party(ies) attached? Yes X No	Ţ				
Nature of conveyance:	Street Address: 1-1, Showa-cho				
X Assignment Merger	Marine alter Alabi and				
Security Agreement Change of Name	Kariya-city, Aichi-pref.				
	448-8661 JAPAN				
Other	City States 7ins				
Execution Date(s): (1)-(3) August 5, 2002	City: State: Zip:				
Application number(s) or patent number(s):	Month Day Year				
	e execution date(s) of the application is/are:(1)-(3) 08 05 02				
A. Patent Application No.(s)	2. 1 dioni (10.(0)				
Additional numbers attached? Yes X No					
5. Name and address of party to whom correspondence					
concerning document should be mailed:	6. Total number of applications and patents involved: 1				
Name: Kerry S. Culpepper	7. Total fee (37 CFR 3.41)\$ <b>40</b>				
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(Rev. 03/01)

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**PATENT REEL: 013194 FRAME: 0603** 

Attorney Docket No.	i		l i	inű	1
Altorney Docket 140.		_	بسيا		└

## **ASSIGNMENT**

For good and valuable considerate undersigned hereby agree(s) to ass		ereby expressly acknowledged, the and transfer(s) to
DENSO CORPORATION		
of 1-1, Showa-cho, Kariya-ci	ty, Aichi-pref. 448-0029 Japan	
as Assignee, and its successors, as the United States of America and al OBSTACLE DETECTING APPARATE	I foreign countries, to certain inve	
described in an application for Lette	rs Patent of the United States ex	recuted
(A) x on even date herewith		
(B) X on August 5, 2002 (C) as U.S. Application Serial	al No filed o	n
Letters Patent, and all Letters F	Patent that may be granted th	and reissues of said application for nerefor. The undersigned hereby tents and Trademarks to issue said
		ce all rightful oaths, and perform all s for said inventions and for vesting
of priority provided by the Internati	onal Convention for the Protect	oke and claim the benefit of the right ion of Industrial Property, or by any se necessary in connection with said
The undersigned also authorize(s) le that may be necessary or desirable		sert hereon any further identification
Joshichisa Sato Inventor 1: Yoshihisa Sato	August 5, 2002 Date	Hiroyuki Kani Witness
Masakazu Takeicki	Sugust 5, 2002	Himmunder Karasi
Inventor 2: Masakazu Takeichi	Jugust 5, 2002  August 5, 2002	Hiroyuki Kani Witness Hiroyuki Kani
Hiroshi Ugura	August 5, 2002	Alixameter Kani
Inventor 3: Hiroshi Ogura	Date	Witness
Inventor 4:	Date	Witness
Inventor 5:	Date	Witness
Continued on page 2 for additional invento	rs	

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