RECORI

		HDP Docket No. 4041J-000955 Express Mail Label No.	
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Name of conveying party(ies)/Execution Date(s):			
Takekazu Terui	<u> </u>		370
			S. F
Execution Date(s)	Address: 1-1, Showa-o	dress: 1-1, Showa-cho	
January 10, 2005	Kariya-city, Aichi-pref.		12959 U.S.
	Japan 448-8661		
Additional name of conveying party(ies) attached?   Yes   No  No			
⊠ Assignment □ Merger			<del>-</del>
☐ Security Agreement ☐ Change of Name			
☐ Government Interest Assignment	Additional Name(s) & address(es) attached? ☐ Yes ☒ No		
☐ Executive Order 9424, Confirmatory License			
Other			
4. Application number(s) or patent number(s):	☑ This document is being filed together with a new application.		
A. Patent Application No.(s)	B. Patent No.(s)		
Additional numbers attached? ☐ Yes ☐ No			
5. Name and address of party to whom correspondence concerning this document should be mailed:	6. Total number of applications and patents involved: 1		
Name: H. Keith Miller, Esq.	7. Total fee (37 CFR 1.21(h)	& 3.41) \$ <u>40.00</u>	
Internal Address: <u>Harness. Dickey &amp; Pierce, P.L.C.</u>	☐ Authorized to be charged by credit card		
	☐ Authorized to be charged to deposit account		
Street Address: P.O. Box 828	⊠ Enclosed		
	☐ None required (government interest not affecting title)		
City: Bloomfield Hills	8. Payment Information		
State; MI Zip: 48303	a. Credit Card Last 4 Numbers		
Phone Number : 248-641-1600		Expiration Date	
Fax Number: 248-641-0270	b. Deposit Account Number <u>08-0750</u> Authorized User Name <u>H. Keith Miller, Esq.</u>		
Email Address:			
9. Signature :		February 1, 2005	
Signature H. Keith Miller, Esq., Reg. No. 22,484	Date Total number of pages including cover sheet, attachments, and documents 2		
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02/08/2005 FFANAIA2 00000022 11048193

04 FC:8021 40.00 OP

> **PATENT REEL: 016243 FRAME: 0775**

Witness

## **ASSIGNMENT BY INVENTORS**

Sole or Joint

WHEREAS, the undersigned, hereinafter referred to as Assignor(s), have invented

OBJECT DETECTION APPARATUS FOR A VEHICLE		
for which the undersigned executed an application for Letters Patent of the United States of America:		
(A)even date herewith		
(B) on (C) in U.S. Appln. No. filed		
(C) in U.S. Appln. No. filed		
AND WHEREAS,		
·		
DENSO CORPORATION,1-1, Showa-cho, Kariya-city, Aichi-pref., 448-8661 Japan		
hereinafter referred to as Assignee, is desirous of acquiring an interest therein:  NOW, THEREFORE, for good and valuable consideration, the receipt whereof is hereby		
acknowledged, Assignors by these presents do sell, assign and transfer unto Assignee, its successors in interest, the full and exclusive right in the United States of America and all foreign countries, including the right to claim priority under the laws of the United States and the Paris Convention, to the said invention as described in the specification executed by Assignors of even date preparatory to filing a United States application for patent therefor, said invention and all United States applications for patent and all Letters Patent therefor to be held and enjoyed by Assignee to the full end of the term for which said Letters Patent are granted and any extensions thereof as fully and entirely as the same would have been held by Assignors had this assignment and sale not been made; and Assignors hereby covenant and agree to execute all instruments or documents required or requested for the making and prosecution of United States application for patent and all foreign countries on, for litigation regarding, or for the purpose of protecting title to the said invention, the United States application for patent, or Letters Patent therefor for the benefit of Assignee without further or other compensation than that above set forth; and Assignors hereby request the Commissioner of Patents and Trademarks to issue said Letters Patent of the United States of America to Assignee(s).		
Takekazu Jermi January 10, 2005 Phomps han		

Date

Takekazu Terui

Inventor 1:

PATENT
RECORDED: 02/01/2005 REEL: 016243 FRAME: 0776