

REC 9.24.99



SHEET
ITS ONLY

101170254

TO THE ASSISTANT COMMISS.
SIR: PLEASE RECORD THE ATTACHED ORIGINAL DOCUMENTS OR COPY THEREOF.

1. NAME OF CONVEYING PARTY(IES) (ASSIGNORS(S)):

- 1. Hirofumi IKEUCHI
- 2. Tutomu YOSHIKAWA
- 3. Takao YAGAMI
- 4. Hirokazu SHIBATA
- 5.
- 6.
- 7.
- 8.

ADDITIONAL NAME(S) OF CONVEYING PARTY(IES) ATTACHED? YES NO

2. PARTY(IES) (ASSIGNEE(S)) RECEIVING INTEREST:

NAME: DENSO CORPORATION

ADDRESS: 1-1 Showa-cho, Kariya-city, Aichi-pref. 448, JAPAN

ADDITIONAL NAME(S) & ADDRESS(ES) ATTACHED? YES NO

09/404781

File U.S. PTO
09/404781
09/24/99

3. NATURE OF CONVEYANCE (DOCUMENT):

(Submit herewith only one document for recordation—multiple copies of same Assignment signed by different inventors is one document)

- ASSIGNMENT OF WHOLE PART INTEREST
- CHANGE OF NAME ACCURATE TRANSLATION
- SECURITY MERGER OTHER:

EXEC. DATE: 1. April 25, 1997;
2-4. April 16, 1997

EXECUTION DATE(S) ON THE DECLARATION IF FILED HERewith: (NOTE: IF DATES ON DECLARATION AND ASSIGNMENT DIFFER SEE ATTY!) Same as above

4.5 APPL. NO.(S) OR PAT NO.(S). OTHERS ON ADDITIONAL SHEET(S) attached? YES NO

A. PAT. APP. NO.(S) series code/serial no	M#	1 st INVENTOR if not in item 1	B. PATENT NO(S)	M#	1 st INVENTOR if not in item 1
	263746				

5. Name & Address of Party to Whom Correspondence Concerning Document Should be Mailed:

Pillsbury Madison & Sutro LLP
Intellectual Property Group
1100 NEW YORK AVENUE, N.W.
NINTH FLOOR, EAST TOWER
WASHINGTON, D.C. 20005-3918

6. NUMBER INVOLVED:
APPLNS 1 + PATS 0 = TOTAL 1

7. AMOUNT OF FEE ENCLOSED: (Code 581)
ABOVE TOTAL x \$40 = \$40

5.5 ATTY DKT:

PMS 263746 45282-US-SuS
MATTER NO. CLIENT REF.

8. IF ABOVE FEE IS MISSING OR INADEQUATE CHARGE INSUFFICIENCY TO DEPOSIT ACCOUNT NUMBER: 03-3975
UNDER ORDER NO 30954 263746
dup. sheet not required CLIENT NO. MATTER NO.

9. STATEMENT AND SIGNATURE.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

D. S. Lazar
Signature

10. Total number of pages including this cover sheet, attachments and document (do not file dup. Cover sheet) 2

Attorney: Dale S. Lazar
Reg. No. 28872
Atty/Sec: DSL/BS:kim TEL: (202) 861-3527

Date: September 24, 1999
FAX: (202) 822-0944

FILE WITH PTO RETURN RECEIPT (PAT-103A)

10/04/1999 PALLEH
03 FC:581

NONPROVISIONAL

**ASSIGNMENT
 OF NONPROVISIONAL APPLICATION**

NONPROVISIONAL

In consideration of the sum of Ten Dollars (\$10.00) and other good and valuable consideration paid to each of the undersigned, to wit:

INSERT
 NAME(S) OF
 INVENTOR(S)

(1) Hirofumi Ikeuchi	(4) Hirokazu Shibata
(2) Tsutomu Yoshikawa	(5)
(3) Takao Yagami	[] x box if continued on page 2

the receipt and sufficiency of which are hereby acknowledged by the undersigned who at the request of, hereby sell(s), assign(s) and transfer(s) unto:

INSERT
 NAME(S) OF
 ASSIGNEE(S)
 & ADDRESS(ES)

DENSO CORPORATION
1-1 Showa-cho, Kariya-city,
Aichi-pref. 448 Japan

(hereinafter designated "ASSIGNEE") the entire right, title and interest for the United States of America as defined in 35 U.S.C. 100, in the invention and all applications including any and all divisions, continuations, substitutes, and reissues thereof; and all resulting patents, known as

TITLE OF
 INVENTION

INDICATING INSTRUMENT FOR VEHICLE

for which the undersigned executed an application for Letters Patent of the United States of America:

NOTE -->
 (Complete
 line A, B and/or C)

- (A) even date herewith
 (B) on _____
 (C) in U.S. Appln.-No. _____ / _____ filed _____

AND the undersigned hereby authorize(s) and request(s) the United States Commissioner of Patents and Trademarks to issue said Letters Patent to the said ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns and legal representatives; the undersigned agree(s) that the attorney of record in said application shall hereinafter act on behalf of said ASSIGNEE;

AND the undersigned hereby agree(s) to testify and execute any papers for ASSIGNEE, its successors, assigns and legal representatives, deemed essential by ASSIGNEE to ASSIGNEE'S full protection and title in and to the invention hereby transferred.

NOTE --> The undersigned hereby authorize(s) Cushman Darby & Cushman Intellectual Property Group of Pillsbury Madison & Sutro LLP of the above address to insert hereon any further identification necessary or desirable for recordation of this document.

	INVENTOR(S)	DATE SIGNED	WITNESSES
1)	^{1997.} Hirofumi Ikeuchi <i>Hirofumi Ikeuchi</i>	<i>April 25, 1997</i>	<i>Naoyuki Aoki</i>
Name:	Hirofumi Ikeuchi		
2)	<i>Tsutomu Yoshikawa</i>	<i>April 16, 1997</i>	<i>Naoyuki Aoki</i>
Name:	Tsutomu Yoshikawa		
3)	<i>Takao Yagami</i>	<i>April 16, 1997</i>	<i>Naoyuki Aoki</i>
Name:	Takao Yagami		
4)	<i>Hirokazu Shibata</i>	<i>April 16, 1997</i>	<i>Naoyuki Aoki</i>
Name:	Hirokazu Shibata		
5)			
Name:			

IF ADDITIONAL INVENTORS, check box and continue on page 2.