12-10-2004 Based on Form PTO-1595 R U.S. DEPARTMENT OF COMMERCE OMB No. 0651-0027 U.S. Patent and Trademark Office Attorney Docket No. 01-721 102900361 To the honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof. 1. Name of conveying party(ies): (1) Kenji YAMADA 2. Name and address of receiving party(ies) (2) Hideaki ISHIHARA 12-02-04 (3) Kyouichi SUZUKI Name: **DENSO CORPORATION** (4) Yoshinori TESHIMA Street Address: 1-1, Showa-cho, (5) Toshihiko MATSUOKA Kariya-city, Aichi-pref., (6) Naoki ITO 448-8661 JAPAN Additional name(s) of conveying party(ies) attached? 3. Nature of conveyance: X Assignment Merger Security Agreement Change of Name Other Execution Date(s): (1) - (6): November 24, 2004 Additional name(s) & address(es) attached? Yes X No 4. Application number(s) or patent number(s): Day Year If this document is being filed together with a new application, the execution date of the application is: (1)-(6) 11 2004 24 Patent Application No.(s) B. Patent No.(s) Additional numbers attached? 5. Name and address of party to whom correspondence concerning document should be mailed: 6. Total number of applications and patents 1 involved: David G. Posz 7. Total fee (37 CFR 3.41).....\$ 40 Internal Address: Enclosed Street Address: Posz & Bethards, PLC Authorized to be charged to deposit account

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.

David G. Posz (Reg. No. 37,701)

Name of Person Signing

Signature

December 2, 2004

Signature

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## **ASSIGNMENT**

For good and valuable consideration, the receipt and sufficiency of which is hereby expressly acknowledged, the undersigned hereby agree(s) to assign, and hereby sell(s), assign(s) and transfer(s) to

## DENSO CORPORATION, 1-1, Showa-cho, Kariya-city, Aichi-pref., 448-8661 Japan

as Assignee, and its successors, assigns or other legal representatives, the entire right, title and interest, in the United States of America and its territories, dependencies and possessions, to certain inventions known as

## SEMICONDUCTOR INTEGRATED CIRCUIT DEVICE AND MICROCOMPUTER DEVELOPMENT SUPPORTING DEVICE

MICROCOMPUTER DEVELOPMENT SUPPORTING DEVICE		
described in an application for Letters Patent of	f the United States ex	kecuted
X on even date herewith		
as U.S. Application Serial No.	filed o	on
as well as any and all continuations, divisions, that may be granted therefor. The undersigne Commissioner of Patents and Trademarks to Assignee.	ed hereby authorize	s) and request(s) the United States
The undersigned agree(s), when requested, to acts which may be necessary for securing and title thereto in said Assignee.		· · · · · · · · · · · · · · · · · · ·
The undersigned authorize(s) and empower(s) of priority provided under any and all internation as may be necessary in connection with said approximately app	nal conventions and	
The undersigned also authorize(s) Posz & Beth may be necessary or desirable for recordation of	-£ 46:1	<u>*</u>
Konji Yamada	november 24,20	ok Yukari Ishiguro
Konji Yamada Inventor 1: Kenji Yamada	Date	Witness
Hideapi Ashihara	Nobember 24.	2007 Yukari Ishigura
Inventor 2: Hideaki Ishihara	Date	Witness
Kyowichi Suzuki Inventor 3: Kyowichi Suzuki	november 2	9,200% Yukari Ishiguro
Inventor 3: Kyouichi Suzuki	Date	Witness
Yoshinori Teshim	november 2	Witness  2004 Yukari Ishiguro  Witness  4.2004 Yukari Ishiguro  Witness  4.2004 Yukari Ishiguro  Witness  Witness
Inventor 4: Yoshinori Teshima	Date	Witness

Continued on page 2for additional inventors

PATENT REEL: 016049 FRAME: 0656

**ASSIGNMENT** 

Toshihitre matsuohe

Inventor 5:

Toshihiko Matsuoka

naohi dxo Inventor 6:

hvember 24-2004 Yukari Ishiguro

Date Witness

November 24-2004 Yukari Ishiguro

Date Witness

**PATENT REEL: 016049 FRAME: 0657** 

**RECORDED: 12/02/2004**