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documents or the new address(es) below.

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(1) Takumi SHIBATA

Additional name(s) of conveying party(ies) attached? Yes No

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Execution Date(s) (1): May 13, 2008

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2. Name and address of receiving party(ies)

Name: DENSO CORPORATION

Street Address: 1-1, SHOWA-CHO

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4. Application 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 to whom correspondence concerning document should be mailed:

Name: POSZ LAW GROUP, PLC

Street Address: 12040 SOUTH LAKES DRIVE, SUITE 101

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6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40

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2

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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, dependancies and possessions, to certain inventions known as

SEMICONDUCTOR DEVICE

described in an application for Letters Patent of the United States executed

X on even date herewith
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as well as any and all continuations, divisions, and reissues of said application and all Letters Patents that may be granted therefor. The undersigned hereby authorize(s) and request(s) the United States Commissioner of Patents and Trademarks to issue said Letters Patent or Letters Patents to said Assignee.

The undersigned agree(s), when requested, to sign all papers, take all rightful oaths, and perform all acts which may be necessary for securing and maintaining patents for said inventions and for vesting title thereto in said Assignee.

The undersigned authorize(s) and empower(s) said Assignee to invoke and claim the benefit of the right of priority provided under any and all international conventions and treaties in respect of said inventions, as may be necessary in connection with said application.

The undersigned also authorize(s) Posz Law Group, PLC to insert hereon any further identification that may be necessary or desirable for recordation of this document.

Takumi Shibata May 13 2008 Tuma Kagata
Inventor 1: Takumi Shibata May 13, 2008 Date Witness
T.S. May 13, 2008