U.S. PTO 12/591566 11/24/2009

Form POSZ-1595-PLG (Rev. 08/05) OMB No. 0651-0027 (exp. 6/30/2008) U.S. DEPARTMENT OF COMMERCE United States Patent and Trademark Office 12-07-2009 Attorney docket: 01-1919 To the Director of the U.S. Patent ar documents or the new address(es) below. 103582542 1. Name of conveying party(ies) dress of receiving party(ies) Name: **DENSO CORPORATION** (1): Osamu KANEMATSU (2): Takeshi SHIKIMACHI Street Address: 1-1, SHOWA-CHO City: KARIYA-CITY Additional name(s) of conveying party(ies) attached? Yes X No 3. Nature of conveyance/Execution Date(s): State: AICHI-PREF. Execution Date(s): (1) - (2): November 3, 2009 Country: **JAPAN** Zip: **448-8661** X Assignment Merger Security Agreement Change of Name Joint Research Agreement Government Interest Assignment Executive Order 9424, Confirmatory License Other _ Additional name(s) & address(es) attached? Application or patent number(s): This document is being filed together with a new application. Patent Application No.(s) B. Patent No.(s) Additional numbers attached? Yes 5. Name and address to whom correspondence 6. Total number of applications and patents concerning document should be mailed: involved: 1 Name: POSZ LAW GROUP, PLC 7. Total fee (37 CFR 1.21(h) & 3.41) \$40 Authorized to be charged by credit card Street Address: 12040 SOUTH LAKES DRIVE, SUITE 101 Authorized to be charged to deposit account City: RESTON X Enclosed State: VA _ Zip: 20191 None required (government interest not affecting title) Phone Number: (703) 707-9110 Fax Number: (703) 707-9112 8. Payment Information Email Address: a. Credit Card Last 4 Numbers ____ Expiration Date b. Deposit Account Number 50-1147 Authorized User Name DAVID G. POSZ Signature: _ November 24, 2009 Date Total number of pages including cover sheet, attachments, and documents: CYNTHIA K. NICHOLSON (REG. NO. 36,880) Name of Person Signing Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to: Mail Stop Assi nt Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, V.A. 22313-145

11/25/2609 SKOHOME 62000218 12591566

REEL: 023612 FRAME: 0128

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

MAP DATA PROCESSOR AND METHOD FOR PROCESSING INFORMATION BASED ON MAP DATA

described in an application for Letters Patent	of the United States executed 1
X on even date herewith	
as U.S. Application Serial No.	filed on
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 little 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.	
Namu Janemathy nventor 1: Osamu Kanematsu	November 3.200) <u>mika Shimiyu</u> Date Witness
Takeshi Shikimachi	Morrember 3.2009 Kigoshi Tsurumi

Date

Inventor 2:

Takeshi Shikimachi

RECORDED: 11/24/2009

PATENT

REEL: 023612 FRAME: 0129

Witness