

01-09-2002

Substitute Form PTO-1595
Attorney Docket No.: 09752-149001
Client's Ref. No.: 00-102

REC



ET

101937252

10/029609
12/20/01
10/029609
12/20/01

Commissioner for Patents: Please record the attached original document(s) or copy(ies).

1. Name of conveying party(ies): Jason F. Hunzinger Additional name(s) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		2. Name and address of receiving party(ies): Denso Corporation 1-1 Showa-cho, Kariya-shi Aichi-ken, JAPAN					
3. Nature of conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other: Execution Date: 12/19/2001		Additional names/addresses attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No					
4. Application number(s) or patent number(s): If this document is being filed with a new application, the execution date of the application is: 12/19/2001 A. Patent Application No(s): B. Patent No(s): Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No							
5. Name/address of party to whom correspondence concerning document should be mailed: SCOTT C. HARRIS Fish & Richardson P.C. 4350 La Jolla Village Drive, Suite 500 San Diego, California 92122		6. Total number of applications/patents involved: 1 7. Total fee (37 CFR §3.41): \$40 <input checked="" type="checkbox"/> Enclosed <input type="checkbox"/> Authorized to charge Deposit Account. 8. Deposit Account No.: 06-1050 Please apply any additional charges, or any credits, to our Deposit Account No. 06-1050.					
DO NOT USE THIS SPACE							
9. Statement and Signature: <i>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.</i> <table border="0"> <tr> <td> f.s. Scott C. Harris Reg. No. 32,030 Name of Person Signing </td> <td style="text-align: center;"> Signature </td> <td style="text-align: center;"> JAMES T. HAGLER REG. NO 40,631 Date </td> <td style="text-align: center;"> 12/20/01 </td> </tr> </table>				f.s. Scott C. Harris Reg. No. 32,030 Name of Person Signing	 Signature	JAMES T. HAGLER REG. NO 40,631 Date	12/20/01
f.s. Scott C. Harris Reg. No. 32,030 Name of Person Signing	 Signature	JAMES T. HAGLER REG. NO 40,631 Date	12/20/01				
Total number of pages including coversheet, attachments and document: 2							

10154247.doc

01/08/2002 TDIAZ1 00000069 10029609
01 FC:581 40.00 OP

CERTIFICATE OF MAILING BY EXPRESS MAIL

Express Mail Label No. EL688323177US

I hereby certify under 37 CFR §1.10 that this correspondence is being deposited with the United States Postal Service as Express Mail Post Office to Addressee with sufficient postage on the date indicated below and is addressed to the Commissioner for Patents, Washington, DC 20231.

12/20/2001
Date of Deposit

Signature

Gabriel Lewis
Typed Name of Person Signing Certificate

PATENT
REEL: 012422 FRAME: 0801

ASSIGNMENT

For valuable consideration, I, JASON F. HUNZINGER of Carlsbad, CA, hereby assign to Denso Corporation, a corporation having a place of business at 1 Showa-cho, Kariya-shi Aichi-ken, JAPAN; and its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title and interest throughout the world in the inventions and improvements which are subject of an application for United States Patent signed by me, entitled ACCESS PARAMETER ADAPTATION AND PACKET DATA RESOURCE MANAGEMENT USING DETAILED MOBILE STATUS INFORMATION, filed _____, and assigned U.S. Serial Number _____, and I authorize and request the attorneys appointed in said application to hereafter complete this assignment by inserting above the filing date and serial number of said application when known; this assignment including said application, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and I authorize the Assignee to apply in all countries in my name or in its own name for patents, utility models, design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements; and I agree for me and my respective heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

Date: December 19th 2001



 JASON F. HUNZINGER

10153759.doc