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To the Honorable Commissioner For Patents: Please reco	ord the attached original documents or copy thereof:
Name of conveying party(ies):	2. Name and address of receiving party(ies):
Frank Joublin, Christian Goerick, Antonello Ceravola and Mark Dunn	Name: Honda Research Institute Europe GmbH
Additional name(s) of conveying party(ies) attached?	Internal Address:
Yes No	
3. Nature of Conveyance:	Street Address: Carl-Legien-Straße 30
Security Agreement Change of Name	City: Offenbach/Main
Other:	Country: Germany Post 63073 Code:
April 7, 2006 Execution Date:	Additional name(s) & address(es) attached?
4. Application number(s) or patent number(s): If this document is being filed together with a new application	on, the execution date of the application is:
A. Patent Application No.(s): 11/429,383	B. Patent No.(s):
Additional numbers a	ttached? Yes No
Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1
Name: John T. McNelis	7. Total fee (37 CFR 3.41): \$40.00
Internal Address: Fenwick & West LLP	Check Enclosed
Street Address: Silicon Valley Center 801 California Street	Fee Transmittal Enclosed
City: Mountain State: CA Zip Code: 94041 View	Charge the indicated fees to the below mentioned deposit account.
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 Statement and signature: To the best of my knowledge and belief, the foregoing informative copy of the original document. 	nation is true and correct and any attached copy is a
John T. McNelis, Reg. No. 37,186	1 August 2006
Name of Person Signing	Signature Date
Total number of pages including co	ver sheet, attachments, documents: 3

Mail documents to be recorded with required cover sheet information to: Mail Stop Assignment Recordation Services, Director of the U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450.

Case Docket No.:

23077-11354

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NR. 9951 S. 8

ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, the person(s) named below (referred to as "INVENTOR" whether singular or plural) has sold, assigned, and transferred and does hereby sell, assign, and transfer to Honda Research Institute Europe GmbH, a German corporation, having a place of business at Carl-Legien-Straße 30, 63073 Offenbach/Main, Germany, ("ASSIGNEE"), for itself and its successors, transferees, and assignees, the following:

1. The entire worldwide right, title, and interest in all inventions and improvements ("SUBJECT MATTER") that are disclosed in the provisional application filed under 35 U.S.C. §111(b) or non-provisional application filed under 35 U.S.C. §111(a) and entitled DEVELOPMENT OF PARALLEL/DISTRIBUTED APPLICATIONS ("APPLICATION"), which:

is to be filled herewith.

was filed on May 4, 2006, and now bears U.S. application serial number 11/429,383.

The APPLICATION claims priority from foreign application, filed on May 30, 2005, now bearing EP application serial number 05 011 616.9.

The entire worldwide right, title, and interest in and to:

(a) the APPLICATION; (b) all applications claiming priority from the APPLICATION; (c) all provisional, utility, divisional, continuation, substitute, renewal, reissue, and other applications related thereto which have been or may be filed in the United States or elsewhere in the world; (d) all patents (including reissues and re-examinations) which may be granted on the applications set forth in (a), (b), and (c) above; and (e) all right of priority in the APPLICATION and in any underlying provisional or foreign application, together with all rights to recover damages for infringement of provisional rights.

INVENTOR agrees that ASSIGNEE may apply for and receive patents for SUBJECT MATTER in ASSIGNEE's own name.

INVENTOR agrees to do the following, when requested, and without further consideration in order to carry out the intent of this Assignment: (1) execute all oaths, assignments, powers of attorney, applications, and other papers necessary or desirable to fully secure to ASSIGNEE the nights, titles and interests herein conveyed; (2) communicate to ASSIGNEE all known facts relating to the SUBJECT MATTER; and (3) generally do all lawful acts that ASSIGNEE shall consider desirable for securing, maintaining, and enforcing worldwide patent protection relating to the SUBJECT MATTER and for vesting in ASSIGNEE the rights, titles, and interests herein conveyed. INVENTOR further agrees to provide any successor, assign, or legal representative of ASSIGNEE with the benefits and assistance provided to

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PATENT REEL: 018045 FRAME: 0716

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NR. 9951011/S: 9 F-662

Title: Filed: DEVELOPMENT OF PARALLEL/DISTRIBUTED APPLICATIONS

May 4, 2006 11/429,383

Application No.:

INVENTOR represents that INVENTOR has the rights, titles, and interests to convey as set forth herein, and covenants with ASSIGNEE that the INVENTOR has not made and will not hereafter make any assignment, grant, mortgage, license, or other agreement affecting the rights, titles, and interests herein conveyed.

INVENTOR grants the attorney of record the power to insert on this Assignment any further identification that may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

This Assignment may be executed in one or more counterparts, each of which shall be deemed an original and all of which may be taken together as one and the same Assignment.

Name and Signature	Date of Signature
Frank Joublin	<u> </u>
Name and Signature	Date of Signature
Christian Goerick	<u> </u>
Name and Signature	Date of Signature
Antonello Ceravola	<u> </u>
Name and Signature	Date of Signature
Mark Dun	,20 <u></u> ,206

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PATENT REEL: 018045 FRAME: 0717