Form PTO-1595 (Rev. 08/08) OMB No. 0651-0027 (exp. 9/30/2008) U.S. DEPARTMENT OF COMMERCE United States Patent & Trademark Office

RECORDATION FORM COVER SHEET PATENTS ONLY				
Aftorney Docket No. 105092.00015 To the Director of the U.S. Patent and Trademark Office Please record the attached documents or the new address(es) below				
1, Name of conveying party(ies)	Name and address of receiving party(ies):			
Mathias FRANZIUS; Heiko WERSING	Name: Honda Research Institute Europe GmbH			
Additional name(s) of conveying party(ies) attached?	Internal Address:			
☐ Yes	Street Address: Carl-Legien-Strasse 30			
	City: Offenbach/Main State:			
3. Nature of conveyance/Execution Date(s):	Country: Germany Zip: 63073			
Execution Date(s): 04/09/2010, 04/09/2010	Additional name(s) & address(es) attached?			
Assignment	□ Yes 🖾 No			
4. Application or patent number(s):				
A. Patent Application No.(s) B. Patent No.(s)				
12/774333				
Additional numbers attached? 🗌 Yes 🛛 No				
Name and address to whom correspondence concerning document should be mailed:	Total number of applications and patents involved: One			
Name: Squire Sanders & Dempsey L.L.P.	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00 Authorized to be charged to deposit account Enclosed. Check No None required (government interest not affecting title)			
Internal Address:				
Street Address: 8000 Towers Crescent Drive, 14 th Floor City: Vienna				
State: Virginia Zip: 22182-6212 Phone Number: (703) 720-7800	8. Payment Information			
Fax Number: (703) 720-7802 Email Address; ipgeneraltyc@ssd.com	Deposit Account Number: 50-2222			
	Authorized User Name: Douglas H. Goldhush			
9. Signature: May 5, 2010				
9. Signature: Signature	Date			
Douglas H. Goldhush, Reg. No. 33125 Name of Person Signing Total number of pages including cover sheet, attachments,				
and documents: 2				

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to: Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

PATENT REEL: 024341 FRAME: 0902

SOUIRE SANDERS & DEMPSEY L.L.P.

WORLDWIDE INVENTION ASSIGNMENT

For good and valuable consideration paid to the undersigned inventor(s) (hereinafter ASSIGNOR)

by Honda Research Institute Europe GmbH finsert ASSIGNEE's Carl-Legien-Strasse 30 Name(s) 63073 Offenbach/Main Address(cs)] Germany. (hereinafter ASSIGNEE), the receipt and sufficiency of which is hereby acknowledged, the undersigned ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the entire and exclusive right, title and interest to the invention entitled ROBOT WITH VISION-BASED 3D SHAPE RECOGNITION [Title of Invention] for which the following applications were filed: [*If the assignment is being filed Application *Filed on: after the filing of the Number(s) May 5, 2010 12/774333 application. this section must be (Day Month Year) completed] (Squire, Sanders & Dompsey L.L.P. is hereby authorized to insert the series code, serial number and/or filing date hereon, when known) and all Letters Patent of any country in the world to be obtained therefor on said application or any continuation, division, renewal, substitute, reissue or reexamination thereof for the full term or terms for which the same may be granted. The ASSIGNOR agrees to execute all papers necessary in connection with application and any continuing, divisional, reissue or reexamination applications thereof and also to execute separate assignments in connection with such applications as the ASSIGNEE may deem necessary or expedient.

with such interference, litigation, or other legal proceeding.

The ASSIGNOR agrees to execute all papers necessary in connection with any interference, litigation, or other legal proceeding which may be declared concerning this application or any continuation, division, reissue or reexamination thereof or Letters Patent or reissue patent issued thereon and to cooperate with the ASSIGNEE in every way possible in obtaining and producing evidence and proceeding

IN WITNESS WHEREOF, the undersigned inventor(s) has (have) affixed his/her/their signature(s).

[Signature(s) of Assignor(s)]

M. Towns	Mathias FRANZIUS	9.4.2010
(SIGNATURE)	(TYPE NAMÉ) Heiko WERSING	G. (DATE)
(SIGNATURE)	(TYPE NAME)	(DATE)
(SIGNATURE)	(TYPE NAME)	(DATE)
(SIGNATURE)	(TYPE NAME)	(DATE)
(SIGNATURE)	(TYPE NAME)	(DATE)
(SIGNATURE)	(TYPE NAME)	(DATE)

PATENT **REEL: 024341 FRAME: 0903**



SQUIRE, SANDERS & DEMPSEY L.L.P.

14th Floor

8000 Towers Crescent Drive Vienna, VA 22182-6212 Office: +1.703.720.7800

Fax:

+1.703.720.7801

Preferred Fax: If Problems: 1.703.720.7802 1.703.720.7827

May 5, 2010

PLEASE DELIVER THESE PAGES IMMEDIATELY

Number of Pages (including cover):

3

To: Recordations Branch

FAX No.: 1.571.273.0140

COMPANY: U.S. Patent & Trademark Office

PHONE No.: 1.571.272.3350

FROM: Douglas H. Goldhush

DIRECT DIAL No.: +1.703.720.7825

E-MAIL: dgoldhush@ssd.com

RE: Recordation of Assignment

U.S. Patent Application No. 12/774333

Our Ref: 105092,00015

Message:

Please return the Notice of Recordation to our fax number 703-720-7802. Thank you for your assistance.

CONFIDENTIALITY NOTICE:

The attached information is LEGALLY PRIVILEGED AND CONFIDENTIAL and is intended only for the use of the addressee named above. If the reader of this message is not the intended recipient or the employee or agent responsible for delivering the message to the intended recipient, please be aware that any dissemination, distribution or duplication of this communication is strictly prohibited. If you have received this communication in error, please notify us immediately by telephone and return the original message to us at the address above via the postal service. Thank you.

Sender No.:		<u></u>
	 Account No.	Return to Office
Job No:		

PATENT
RECORDED: 05/05/2010 www.ssd.com REEL: 024341 FRAME: 0904