U.S. DEPARTMENT OF COMMERCE Attorney Docket No. 001685 Patent and Trademark Office 01-05-2001 T Director of Patents and Trade ial documents or copy 101572269 thereof. **Submission type:** XX New \_\_\_\_ Resubmission (Non-Recordation) Document ID #:\_ Correction of PTO Error Reel #\_\_\_\_ Frame # \_\_\_\_ Corrective Document Reel # Frame # Conveyance type: XX Assignment Security Agreement \_\_\_\_ License Change of name Other Merger **Execution Date** Conveying Party(ies): Name: UEDA, Tetsuhiko November 9, 2000 First party (Last, First, Middle Initial) November 9, 2000 Name: SOTOZAKI, Tokuo Second party November 9, 2000 Name: KAI, Takashi Third party Fourth party Name: Name: Fifth party Additional name(s) of conveying party(ies) attached? Yes\_ No XX Receiving Party (ies): Name: NATIONAL AEROSPACE LABORATORY OF SCIENCE & First party TECHNOLOGY AGENCY Address: 44-1, Jindaiji- Higashimachi 7-chome, Chofu-shi, Tokyo, Japan Name: Second party Address: Additional name(s) & address(es) attached? Yes\_ No XX (Enter for the first Receiving Party only) **Domestic Representative Name and Address** ARMSTRONG, WESTERMAN, HATTORI, McLELAND & NAUGHTON 1725 K Street, N.W., Suite 1000 Washington, D.C. 20006 For Office Use Only 12/22/2000 BTESSEM1 00000043 09739908

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Correspondent Name and Address  ARMSTRONG, WESTERMAN, HATTORI, McLELAND & NAUGHTON  1725 K Street, N.W., Suite 1000  Washington, D.C. 20006			
Pages Enter the total number of pages of the attached conveyance document:1			
Application Number(s) or Patent Number(s) Additional numbers attached? Yes No _XX_			
A. Patent Application No.(s)  ##  ##  If this document is being filed together with a new application, enter the date the application was signed by the first named executing inventor:  November 9, 2000  (Do not recite both application and patent numbers.)			
Patent Cooperation Treaty (PCT) PCT			
Enter PCT application number only if  a U.S. Application Number has not been assigned  PCT  PCT  PCT  PCT			
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Statement and signature  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.    Ronald F. Naughton   Name of Person Signing   Signature   Signature     December 20, 2000   Registration No.			

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## Armstrong, Westerman, Hattori, McLeland & Naughton

Docket No.	<del></del>
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## U.S. ASSIGNMENT

IN CONSIDERATION of the sum of One Dollar (\$1.00), and of other good and valuable consideration paid to the undersigned inventor(s) (hereinafter ASSIGNOR) by

(Insert ASSIGNEE's Name(s) Address(es))

NATIONAL AEROSPACE LABORATORY OF SCIENCE & TECHNOLOGY AGENCY 44-1, Jindaiji-Higashimachi 7-chome, Chofu-shi, Tokyo, Japan (hereinafter ASSIGNEE), the receipt 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

(Title of Invention)

ROAD SURFACE FRICTION MEASURING METHOD AND DEVICE THEREFOR

(\*If the assignment is being filed after the filing of the application, this section must be completed) for which application for Letters Patent of the United States was executed on even date herewith unless otherwise indicated below:

"filed on \_\_\_\_\_\_, Serial No. \_\_\_\_\_.

(Armstrong, Westerman, Hattori, McLeland & Naughton is hereby authorized to insert the series code, serial number and/or filing date hereon, when known)

and all Letters Patent of the United States to be obtained therefor on said application or any continuation, divisional, 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 the application and any continuation, 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.

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, divisional, 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 with such interference, litigation, or other legal proceeding.

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

(Signatures)

enrich treds	Tetsuhiko Ueda	(DATE)
(SIGNATURE)	(TYPE NAME)	(DATE)
Tokus Sotozaki (SIGNATURE) Takashi Kari (SIGNATURE)	Tokuo Sotozaki (TYPE NAME)  Takashi Kai (TYPE NAME)	Nov. 9, 2000 (DATE) Nov. 9, 2000 (DATE)
(SIGNATURE)	(TYPE NAME)	(DATE)

NO LEGALIZATION REQUIRED

PATENT
RECORDED: 12/20/2000 REEL: 011386 FRAME: 0691