



Commissioner of Patents and Trademarks Washington, D.C. 20231

Attention: Assignment Division

Please record the attached original documents or copy thereof.

(1) Conveying Party(ies): Randal S. McNichol

(2) Receiving Party(les): National Aeronautics and Space Administration

Washington, D.C. 20546

(3)Nature of Conveyance: Assignment

Execution Date: September 15, 1998 9.21.9

Application Number: Application Title:

(4)

NASA Case No.: MFS-31195-1

System For Measuring Capacitance

This document is being filed together with a new patent application for letters patent. The execution date of the application is: September 15, 1998.

(5)Name and address of party to whom correspondence concerning document should be mailed:

> National Aeronautics and Space Administration Attn: GP/Gary G. Borda Washington, D.C. 20546

Total number of applications involved: 1(One) (6)

(7) Total fee (37 CFR 3.41): \$40.00. Authorized to be charged to deposit account.

(8)Deposit account number: 14-0116

(9)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. This cover sheet consists of one page.

Respectfully,

Registration No. 18,757

9/15-198

Enclosure(s):

NASA FORM 430

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PATENT REEL: 9503 FRAME: 0562



ASSIGNMENT AND AGREEMENT

Title of Invention: System For Mea	suring Capacitance	
Inventor(s): Randal S. McNichol		
NASA Case No.: <u>MFS-31195-1</u>	Application No.*:	Filing Date*:
	,	undersigned inventor(s) and the United States strator of the National Aeronautics and Space
WHEREAS, the making of this Ass	ignment and Agreement is in ac	cordance with 37 CFR Part 501; and
WHEREAS, the undersigned invent United States Patent on the above-en		e date(s) indicated below, an application for a
United States of America, its territor	ment my (our) full and exclusivies and possessions, and my (ou	nment, the undersigned hereby: we right in and to said invention within the ar) entire right, title and interest in and to said elication(s), and any patent(s) that may issue
501.9(d), with the understanding the exercised by the undersigned surgestly-free license in the invention	at if this option is not exercised abject to the reservation to the n with power to grant licenses	re foreign rights, in accordance with 37 CFR by the Government, such foreign rights may Government of a nonexclusive, irrevocable, for all governmental purposes. The terms of an which may issue on such invention.
	to cooperate in any manner	secute any document for, (b) to deliver any with the Government in order to allow the and Agreement.
*4. Authorize and request filing date above when required.	the attorneys of record in the ap	oplication to insert the application number and
Rouded S. Mchach	1 9-15-98.	
(Signature of Inventor) Randal S. McNichol	(Date) 12014 Comanche Trail, Hu	(Date Application Executed)
(Inventor's Typed Name)	(Post Office Address - Includin	
(Signature of Inventor)	(Date)	(Date Application Executed)
(Inventor's Typed Name)	(Post Office Address - Includir	ng Country)
(Signature of Inventor)	(Date)	(Date Application Executed)

(Post Office Address - Including Country)

Form 430D Electronically reproduced March 1998

(Inventor's Typed Name)

PATENT REEL: 9503 FRAME: 0563