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Name (line 1) Hsu, George 02 09 00					
Name (line 2)					
Second Party	Execution Date Month Day Year				
Name (line 1)					
Name (line 2)					
Receiving Party	Mark if additional names of receiving parties attached				
Name (line 1) Precision Navigation, Inc.	ta dii da digitimenti di di ta				
Name (line 2) A Corporation of California					
Address (line 1) 5464 Skylane Boulevard, S	5464 Skylane Boulevard, Suite E of a domestic representative is attached. (Designation must be a				
Address (line 2)	separate document from Assignment.)				
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Do	nald R Boys	thelett has	02/1 8 /2000	
Name	of Person Signing	Signature	Date	

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ASSIGNMENT

For good and valuable consideration, receipt of which is hereby acknowledged, we, John J. James and George Hsu, do hereby sell, assign and transfer unto Precision Navigation, Inc., (a California Corporation having its principal place of business in Santa Rosa, California, hereinafter called the "Assignee"), its successors and assigns, the entire world-wide title, interest and right, including the right of priority controlled by me, in, to and under Letters Patent of the United States, the application which bear the serial number 08/831,322, and the invention and any of them therein set forth and described, and any and all Letters Patent of the United States and of countries foreign thereto which may be granted thereon or therefore based on the original application for said U.S. Letters Patent; and

For the above consideration we agree promptly upon request of the Assignee, its successors or assigns, to execute and deliver without further compensation any power of attorney, assignment, application, whether original, continuation, divisional or reissue, or other papers which may be necessary or desirable fully to secure to the Assignee, its successors and assigns, the inventions and any of them, described in said application and all patent rights therein, in the United States and in any country foreign thereto, and to cooperate and assist in the prosecution of appeal and interference proceedings involving said inventions and in the adjudication or re-examination of said Letters Patent provided the expenses which may be incurred by me in lending such cooperation and assistance be paid by the Assignee.

IN WITNESS WHEREOF, I hereunto set my hand and seal:

JOHN J. JAMES

Date

∕GEORGE HSU

Date

State of (CALIFORNIA)

County of (SANTA ROSA)

RECORDED: 02/18/2000

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