

ASSIGNMENT OF PATENT APPLICATION

Whereas, I, Yiming (Jim) Yu, of 7577 Heatherwood Drive, Cupertino, CA 95014, hereafter referred to as "Applicant", has invented certain new and useful improvements that are disclosed and claimed in a U.S. patent application entitled

ENHANCED ATTITUDE DETERMINATION SYSTEM USING SATELLITE NAVIGATION RECEIVER WITH ANTENNA MULTIPLEXING

___ for which an application for a U.S. Patent was filed on _____

as U.S. Serial No. _____; (or)

X for which an application for a U.S. Patent was executed on August , 1998

and

Whereas, TRIMBLE NAVIGATION LIMITED, hereafter referred to as "Assignee", whose post office address is 645 North Mary Avenue, Sunnyvale, California 94086, desires to acquire our entire rights, titles and interests in this invention;

Now Therefore, in consideration for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I, as Applicant, by this document grant, bargain, sell, convey and transfer to the Assignee our entire right, title, and interest in and to the invention and application, all foreign counterparts (including patent, utility model and industrial designs), and all future improvements thereon, and in and to any Letters Patent and Registrations which may hereafter be granted on the same in the United States and all countries throughout the world. The right, title and interest is to be held and enjoyed by Assignee and by Assignee's successors and assigns as fully and exclusively as it would have been held and enjoyed by Assignors had this assignment not been made, for the full term of any Letters patent and Registrations which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignor further agree that he will, without charges to the Assignee, but at the Assignee's expense, (a) cooperate with Assignee in the prosecution of the U. S. patent application and foreign counterparts on the invention and any improvements, (b) execute, verify, acknowledge and deliver all such further papers, including patent applications and instruments of transfer, and (c) perform such acts as assignee lawfully may request to obtain or maintain Letters Patent and Registrations for the invention and improvements in any and all countries, and to vest title thereto in Assignee, or Assignee's successors and assigns.

Executed on August ²⁶, 1998 at Sunnyvale

Yiming (Jim) Yu Yiming Yu (Jim)

ACKNOWLEDGMENT

State of California ss
County of *Santa Clara*

Before me, a Notary Public in and for the state of California, personally appeared

YIMING (JIM) YU

and acknowledged to me the foregoing Assignment Of Patent Application was his/her free act and deed on *26 August*, 1998

Mary F. Rothert



ASSIGNMENT OF PATENT APPLICATION

Whereas, I, Michael Paul Dentinger, of 1475 Arbor Avenue, Los Altos, CA 94024 hereafter referred to as "Applicant", has invented certain new and useful improvements that are disclosed and claimed in a U.S. patent application entitled

ENHANCED ATTITUDE DETERMINATION SYSTEM USING SATELLITE NAVIGATION RECEIVER WITH ANTENNA MULTIPLEXING

_____ for which an application for a U.S. Patent was filed on _____

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Executed on August 26 1998 at Sunnyvale, CA

Michael Paul Dentinger Michael Paul Dentinger

ACKNOWLEDGMENT

State of California ss
County of *Santa Clara*

Before me, a Notary Public in and for the state of California, personally appeared

MICHAEL PAUL DENTINGER

and acknowledged to me the foregoing Assignment Of Patent Application was his/her free act and deed on August 26 1998

Mary F. Rother

