FORM PTO-1619A Expires 06/30/99 OMB 0651-0027

10-02-2000



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**PATENT** 

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Name (line 1) Chansarkar, Mangesh M.  Op-13-00			
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Name (line 2) 09/W024	12		
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Name (line 1) SiRF Technology, Inc.  If document to be red is an assignment an receiving party is not	d the		
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Address (line 1) 148 East Brokaw Road representative is atta (Designation must be separate document f	ea		
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FORM PTO Expires 06/30/99 OMB 0651-0027	Page 2	U.S. Department of Commerce Patent and Trademark Office PATENT	
Correspondent Name and Address  Area Code and Telephone Number 310-824-5555			
Name [	David S. Sarisky		
Address (line 1)	Fulwider Patton Lee & Utecht, LLP		
Address (line 2)	Howard Hughes Center		
Address (line 3)	6060 Center Drive. Tenth Floor		
Address (line 4)	Los Angeles, California 90045		
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Fee Amount Fee Amount for Properties Listed (37 CFR 3.41): \$ 40.00			
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Deposit Account  (Enter for payment by deposit account or if additional fees can be charged to the account.)  Deposit Account Number:  # 06-2425			
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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. Charges to deposit account are authorized, as			
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David S. Sar	0'4	Date	
Name	of Person Signing Signature		

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## **ASSIGNMENT**

This Assignment made by MANGESH M. CHANSARKAR of Santa Clara, California, ASSIGNOR, to SiRF Technology, Inc., a California corporation, ASSIGNEE, having a place of business at 148 East Brokaw Road, San Jose, CA 95112.

WHEREAS, Assignor has invented a new and useful GPS NAVIGATION USING NEURAL NETWORKS, for which an application for United States Letters Patent will be filed, and

WHEREAS, Assignor believes himself to be the original, and first inventor of the invention disclosed and claimed in said application for Letters Patent; and

WHEREAS, Assignce desires to acquire by formal, recordable assignment the entire right, title and interest in and to said invention, said application, and any Letters Patent that may be granted for said invention in the United States and throughout the world;

NOW, THEREFORE, in consideration of the sum of Ten Dollars (\$10.00) and of other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, Assignor hereby sells, assigns and transfers to Assignce, the entire right, title

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and interest in and to said invention, said application, and any Letters Patent that may be granted for said invention in the United States and throughout the world, including the right to file foreign applications directly in the name of the Assignee and to claim for any such foreign applications any priority rights to which such applications are entitled under international conventions, treaties or otherwise.

Further, Assignor agrees that, upon request and without further compensation, but at no expense to Assignor, he and his legal representative(s) and assigns will do all lawful acts, including the execution of papers and the giving of testimony, that may be necessary or desirable for obtaining, sustaining, reissuing or enforcing Letters Patent in the United States and throughout the world for said invention, and for perfecting, recording or maintaining the title of Assignee, its successors and assigns, to said invention, said application, and any Letters Patent granted for said invention in the United States and throughout the world.

Assignor represents and warrants that he has not granted and will not grant to others any rights inconsistent with the rights granted herein.

Assignor authorizes and requests the Commissioner of Patents and Trademarks of the United States and of all foreign countries to issue any Letters Patent granted for said invention, whether on said application or on any subsequently filed division, continuation,

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M. M. Chamarhas

continuation-in-part or reissue application, to Assignee, its successors and assigns, as the assignee of the entire interest in said invention.

IN WITNESS WHEREOF, Assignor has executed this Assignment on the dates written hereinbelow.

Assignor:

Dated: Sept 13 2000

Mangesh M. Chansarkar

[184788.1]