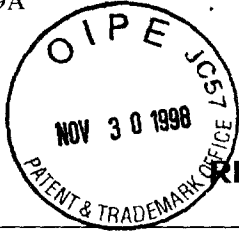


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Correspondent Name and Address

Area Code and Telephone Number 310-824-5555

Name Bryce D. Deary, Esq.

Address (line 1) FULWIDER PATTON LEE & UTECHT, LLP

Address (line 2) 10877 Wilshire Boulevard, Tenth Floor

Address (line 3) Los Angeles, CA 90024

Address (line 4)

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3

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Patent Application Number(s)

Patent Number(s)

09/153,680

If this document is being filed together with a new Patent Application, enter the date the patent application was signed by the first named executing inventor.

Month Day Year

Patent Cooperation Treaty (PCT)

Enter PCT application number only if a U.S. Application Number has not been assigned.

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Number of Properties

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Fee Amount

Fee Amount for Properties Listed (37 CFR 3.41): \$ 40

Method of Payment: Deposit Account

Enclosed Deposit Account

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Deposit Account Number: # 06-2425

Authorization to charge additional fees: Yes No

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. Charges to deposit account are authorized, as indicated herein.

Bryce D. Deary

Bryce D. Deary
Signature

11/25/98

Name of Person Signing

Date

ASSIGNMENT

This Assignment made by DONALD LEIMER of Los Angeles, California, Assignor, to SIRF TECHNOLOGY, INC., Assignee, having a place of business at 3970 Freedom Circle, Santa Clara, California 95054.

WHEREAS, Assignor has invented a new and useful RECEIVER PHASE-NOISE MITIGATION, for which an application for United States Letters Patent was filed in the U.S. Patent and Trademark Office on September 15, 1998 as Serial No. 09/153,680; and

WHEREAS, Assignor believes himself to be the original, first inventors of the invention disclosed and claimed in said application Serial No. 09/153,680 for Letters Patent; and

WHEREAS, Assignee desires to acquire by formal, recordable assignment the entire right, title and interest in and to said invention, said application Serial No. 09/153,680 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 Assignee, the entire right, title and interest in and to said invention, said application Serial No. 09/153,680 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 representatives 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.

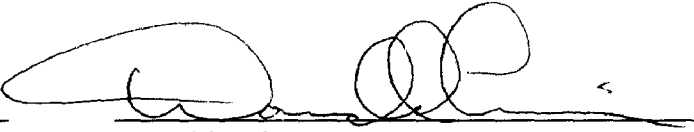
Assignor authorizes and requests the Commissioner of Patents and Trademarks of the United States and of all foreign countries to issue any Letters Patent granted for said invention, whether on said application Serial No. 09/153,680 or on any subsequently filed division, continuation, continuation-in-part 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 date
written hereinbelow.

Assignor:

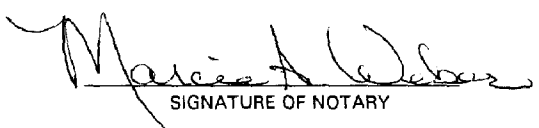
Dated: 27 Oct 1998


Donald Leimer

CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT

State of California
 County of Los Angeles
 On 10/27/98 before me, MARCIE A WEBER
DATE NAME, TITLE OF OFFICER - E.G., "JANE DOE, NOTARY PUBLIC"
 personally appeared Donald Leimer
 personally known to me -OR- proved to me on the basis of satisfactory evidence to be the person(s) whose names(s) is/~~are~~ subscribed to the within instrument and acknowledged to me that he/~~she/they~~ executed the same in his/~~her/their~~ authorized capacity(~~ies~~), and that by his/~~her/their~~ signature(s) on the instrument is the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.


SIGNATURE OF NOTARY



OPTIONAL SECTION
CAPACITY CLAIMED BY SIGNER

Though statute does not require the Notary to fill in the date below, doing so may prove invaluable to persons relying on the document.

- INDIVIDUAL
- CORPORATE OFFICER(S)
- TITLE(S)
- PARTNER(S) LIMITED GENERAL
- ATTORNEY-IN-FACT
- TRUSTEE(S)
- GUARDIAN/CONSERVATOR
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SIGNER IS REPRESENTING:
NAME OF PERSON(S) OR ENTITY(IES)

THIS CERTIFICATE MUST BE ATTACHED TO THE DOCUMENT DESCRIBED AT RIGHT:
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