Form PTO-1595 (Rev. 12-08) OMB No. 0651-0027 (exp. 01/31/2009)	U.S. DEPARTMENT OF COMMERCE United States Parent and Trademark Office			
CORRECTED RECORDATION FORM COVER SHEET PATENTS ONLY				
To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.				
1. Name of conveying party(ies)	2. Name and address of receiving party(ies)			
	Name: SiRF Technology Holdings, Inc.			
Centrality Communications, Inc.	Internal Address: 217 Devcon Drive - San Jose, CA 95112			
Additional name(s) of conveying party(les) attached? 🛅 Yes 🔀 No				
3. Nature of conveyance/Execution Date(s):	Street Address: Same As Above			
Execution Date(s)				
Aşsignment Merger				
Security Agreement Change of Name	City:			
Joint Research Agreement	State:			
Government Interest Assignment	Country:Zip:			
Executive Order 9424, Confirmatory License	Countryap			
Correction of Application No. 11/466,871 at Reel/Framo Other, 020697/0367 on Page 1 - Recorded on March 25, 2008	Additional name(s) & address(es) attached? 🔲 Yes 💹 No			
4. Application or patent number(s):	document is being filed together with a new application.			
A. Patent Application No.(s)	B. Patent No.(s)			
11/466,871				
Additional numbers attached? Yes No				
5. Name and address to whom correspondence	6. Total number of applications and patents			
concerning document should be mailed:	involved: One			
Name: Mark J. Danielson	7. Total fee (37 CFR 1.21(h) & 3.41) \$_40.00			
Internal Address: 2475 Hanover Street				
Palo Alto, California 94304-1114	X Authorized to be charged to deposit account			
Street Address: Same As Above	Enclosed			
	None required (government interest not affecting title)			
City:	8. Payment Information			
State: Zip:				
Phone Number: 650-233-4777	Deposit Account Number 03-3975			
Fax Number: 650-233-4545				
Email Address: mark.danielson@pillsburylaw.com	Authorized User Name Pillsbury Winthrop Shaw Pitman LLP			
9. Signature: December 31, 2008				
Signature Date				
Mark J. Danfelson	Total number of pages Including cover sheet, attachments, and documents: 2			
Name of Person Signing	B about he form to (571) 273-0540 or malled to:			

Mall Stop Assignment Recordation Survices, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450



PATENT APPLICATION ASSIGNMENT AGREEMENT (NON-PUBLISHED PATENT APPLICATIONS)

THIS PATENT APPLICATION ASSIGNMENT AGREEMENT (the "Agreement") is entered into as of August 7, 2007, by and between Centrality Communications, Inc., a California corporation having a place of business at 900 Island Drive, Suite 170, Redwood City, California 94065 (hereinafter called "Assignor") and SiRF Technology Holdings, Inc., a Delaware corporation having its principal place of business located at 217 Devcon Drive, San Jose, California 95112 (hereinafter referred to as "Assignee").

WHEREAS, pursuant to an Agreement and Plan of Merger dated June 21, 2007, as amended August 7, 2007, Assignor and Assignee have agreed to, among other things, assign to Assignee certain patent applications.

NOW, THEREFORE, in consideration of the foregoing and the mutual promises herein contained, the parties agree as follows:

ARTICLE 1 ASSIGNED PATENT APPLICATIONS

"Assigned Patent Applications" shall mean the filed U.S. patent applications listed on Schedule 1 of this Agreement, as well as any reexaminations, extensions and reissues thereof and any subsequent utility applications, divisionals, continuations and continuation-in-parts and any other applications or patents that claim priority therefrom, including, without limitation, any foreign applications or patents corresponding thereto.

ARTICLE 2 ASSIGNMENTS

Assignor assigns, transfers and conveys to Assignee all of Assignor's rights, title and interest throughout the world in and to the Assigned Patent Applications, the underlying inventions described therein, and all rights, claims and privileges pertaining to the Assigned Patent Applications, including the right to sue for past, present and future damages.

IN WITNESS WHEREOF, the parties have entered into this Agreement as of the date first written above.

CENTRALITY COMMUNICATIONS, INC.	SIRP TECHNOLOGY HOLDINGS, INC
ву:	Ву:
Name: Geoff Ribar	Name: Geoff Ribar
Title: CFO	Title: CFO

12-31-08

List of Non-Published Patent Applications

Title	Serial No:	Filing Date	
10 mm m m m m m m m m m m m m m m m m m			
A CORRELATOR SUM METHOD FOR	11/428800	7/5/2006	
SPREAD SPECTRUM SIGNAL	}		
RECEIVERS			
A METHOD OF ENHANCED COLD START	11/466871	8/24/2006	Aur
AND ASSOCIATED USER INTERFACE	'', '', '', ''		A
FOR NAVIGATIONAL RECEIVERS			-
A METHOD OF MIXED DATA ASSISTED	11/548204	10/10/06	
AND NON DATA ASSISTED NAVIGATION			
SIGNAL ACQUISITION, TRACKING AND			
REACQUISTION			-
A METHOD OF BACKGROUND	11/561749	11/20/06	
EPHEMERIS DOWNLOAD IN			
NAVIGATIONAL RECEIVERS			
A METHOD OF NAVIGATIONAL SIGNAL	11/561758	11/20/06	
RECEIVER TRAJECTORY	1117711-1		
DETERMINATION			l
A METHOD AND APPARATUS FOR	11/612421	12/18/06	
EPHEMERIS DATA DOWNLOAD FROM		12 10/00	
WEAK SIGNALS			
EPHEMERIS DOWNLOAD FROM	11/612426	12/18/06	
WEAK SIGNALS II	1 5 /2 .2.5		ļ
WEAK SIGNALD II			1
NARROW CORRELATOR TECHNIQUE	11/615704	12/22/06	
FOR MULTIPATH MITIGATION	11,0,10,104	122200	ì
FOR WIDE THAT IN WILL TO A TION			
A METHOD AND DEVICE FOR	11/815431	12/22/06	_
1	11/010431	IZIZZIOO	
SIGNAL TRACKING IN LOW POWER			
MODE			İ
METHOD AND DEMOS FOR TRACKING	44/040404	40/00/00	
METHOD AND DEVICE FOR TRACKING	11/618131	12/29/06	
WEAK GLOBAL NAVIGATION SATELLITE			
SYSTEM (GNSS) SIGNALS			
A METHOD AND OVOTER FOR	00/007000	4/20/07	-
A METHOD AND SYSTEM FOR	60/887328	1/30/07	
ACQUISITION OF VERY WEAK			
NAVIGATIONAL SIGNALS			
A METHOD AND SYSTEM FOR	11/681568	3/2/07	
TEMPERATURE RELATED			
FREQUENCY DRIFT COMPENSATION			

OHS West:260277824.1

Serial No.	File Date	Title
11/466,871	August 24, 2006	A Method of Enhanced Cold Start and Associated User Interface For Navigational Receivers

U.S. Patent Application No.: 11/466,871 Attorney Docket No.: 079280-0376293



2475 Hanover Street Tel (650) 233-4500 Palo Alto, CA 94304-1114 Fax (650) 233-4545 www.pillsburylaw.com

> Barbara M. Weatherly Phone: 650.233.4562

barbara.weatherly@pillsburylaw.com

December 31, 2008

TRANSMITTED VIA FACSIMILE - 571-273-0140

Mail Stop: Assignment Services Branch U.S. Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313

Re: Request for Corrected Notice of Recordation of Assignment Document

U.S. Patent Application No.: 11/466,871 Attorney Docket No.: 079280-0376293

Dear Sir/Madam:

Upon review of the U.S. Notice of Recordation of Assignment Document recorded on March 25, 2008 at Reel/Frame: 020697/0367, a typographical error was noted in the serial number for the above-referenced U.S. Patent Application. Attached are copies of the original Notice of Recordation of Assignment Document, Patent Application Assignment Agreement, Exhibit A (listing Non-Published Patent Applications), a *Corrected* Recordation Form Cover Sheet and Exhibit A referencing the correct serial number, date and title.

Therefore, we are submitting a *Corrected* Recordation Form Cover Sheet and Exhibit A for recording herewith. As this is not a Patent Office error, authorization is given below to charge our deposit account a recordation fee and any additional fee(s) that may be necessary.

The correct serial number is:

SERIAL NUMBER: 11466871 - FILING DATE: 08/24/2006

TITLE: Method of Enhanced Cold Start and Associated User Interface

For Navigational Receivers

The Commissioner is authorized to charge the recordation fee of \$40.00 and any additional fee(s) that may be required, or credit any overpayments, to: Pillsbury Winthrop Shaw Pittman LLP - Deposit Account No. 03-3975 (Attorney Docket No.: 079280-0376293).

Applicants kindly request the Corrected Notice of Recordation of Assignment Document listing the real/frame be forwarded to our office at your earliest convenience please.

Mark J. Danielson

MJD:bmw Enclosures



UNITED STATES PATENT AND TRADEMARK OFFICE

UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE



500495767A

MARCH 25, 2008

FTAS

PILLSBURY WINTHROP ET AL. 2475 HANOVER STREET MARK J. DANIELSON PALO ALTO, CA 94304-1114

> UNITED STATES PATENT AND TRADEMARK OFFICE NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. FATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 571-272-3350. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, MAIL STOP: ASSIGNMENT SERVICES BRANCH, P.O. BOX 1450, ALEXANDRIA, VA 22313.

RECORDATION DATE: 03/25/2008

REEL/FRAME: 020697/0367 NUMBER OF PAGES: 5

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

DOCKET NUMBER: 079280-0000007

ASSIGNOR:

CENTRALITY COMMUNICATIONS, INC. DOC DATE: 08/07/2007

ASSIGNEE:

SIRF TECHNOLOGY MOLDINGS, INC.

217 DEVCON DRIVE

SAN JOSE, CALIFORNIA 95112

SERIAL NUMBER: 11428800

FILING DATE: 07/05/2006

ISSUE DATE:

PATENT NUMBER: TITLE: A CORRELATOR SUM METHOD FOR SPREAD SPECTRUM SIGNAL RECEIVERS

SERIAL NUMBER: 11466<u>9</u>71 🛪

FILING DATE: 08/24/2006

ISSUE DATE:

TITLE: TOOL FOR INSERTING A WAX GUARD INTO THE SHELL OF A HEARING

INSTRUMENT

PATENT NUMBER:

RECORDED: 12/31/2008

P.O. Box 1450, Alexandria, Virginia 22313-1450 - www.uspto.gov