

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
NATURE OF CONVEYANCE:	Corrective Assignment to correct the CORRECT THE TYPO IN THE SERIAL NUMBER 11466971 (SHOULD BE: 11466871) previously recorded on Reel 020697 Frame 0367. Assignor(s) hereby confirms the Assignment.
CONVEYING PARTY DATA	
Name	Execution Date
CENTRALITY COMMUNICATIONS, INC.	08/07/2007
RECEIVING PARTY DATA	
Name:	SIRF TECHNOLOGY HOLDINGS, INC.
Street Address:	217 DEVCON DRIVE
City:	SAN JOSE
State/Country:	CALIFORNIA
Postal Code:	95112
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	11466871
CORRESPONDENCE DATA	
Fax Number:	(650)233-4545
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	650.233.4777
Email:	mdanielson@pillsburylaw.com
Correspondent Name:	Mark J. Danielson
Address Line 1:	2475 Hanover Street
Address Line 2:	Pillsbury Winthrop et al.
Address Line 4:	Palo Alto, CALIFORNIA 94304
ATTORNEY DOCKET NUMBER:	079280-000007
NAME OF SUBMITTER:	Mark J. Danielson

Total Attachments: 9

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PATENT
REEL: 024458 FRAME: 0708

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PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

03/25/2008
500495767

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
CENTRALITY COMMUNICATIONS, INC.	08/07/2007

RECEIVING PARTY DATA

Name:	SIRF TECHNOLOGY HOLDINGS, INC.
Street Address:	217 DEVCON DRIVE
City:	SAN JOSE
State/Country:	CALIFORNIA
Postal Code:	95112

PROPERTY NUMBERS Total: 20

Property Type	Number
Application Number:	11428800
Application Number:	11466971
Application Number:	11584204
Application Number:	11561749
Application Number:	11561758
Application Number:	11612421
Application Number:	11612426
Application Number:	11615704
Application Number:	11615431
Application Number:	11618131
Application Number:	60887328
Application Number:	11681568
Application Number:	11694786
Application Number:	11759769
Application Number:	11771845

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Application Number:	11771976
Application Number:	11558611
Application Number:	11558614
Application Number:	11741448
Application Number:	11694296

CORRESPONDENCE DATA

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Address Line 1: 2475 Hanover Street
Address Line 2: Mark J. Danielson
Address Line 4: Palo Alto, CALIFORNIA 94304-1114

ATTORNEY DOCKET NUMBER:	079280-0000007
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NAME OF SUBMITTER:	Mark J. Danielson
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Total Attachments: 3
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**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.

SiRF TECHNOLOGY HOLDINGS, INC.

By: Bm

By: Bm

Name: Geoff Ribar

Name: Geoff Ribar

Title: CFO

Title: CFO

Exhibit A

List of Non-Published Patent Applications

Title	Serial No.	Filing Date
A CORRELATOR SUM METHOD FOR SPREAD SPECTRUM SIGNAL RECEIVERS	11/428800	7/5/2006
A METHOD OF ENHANCED COLD START AND ASSOCIATED USER INTERFACE FOR NAVIGATIONAL RECEIVERS	11/466871	8/24/2006
A METHOD OF MIXED DATA ASSISTED AND NON DATA ASSISTED NAVIGATION SIGNAL ACQUISITION, TRACKING AND REACQUISITION	11/548204	10/10/06
A METHOD OF BACKGROUND EPHEMERIS DOWNLOAD IN NAVIGATIONAL RECEIVERS	11/561749	11/20/06
A METHOD OF NAVIGATIONAL SIGNAL RECEIVER TRAJECTORY DETERMINATION	11/561758	11/20/06
A METHOD AND APPARATUS FOR EPHEMERIS DATA DOWNLOAD FROM WEAK SIGNALS	11/612421	12/18/06
EPHEMERIS DOWNLOAD FROM WEAK SIGNALS II	11/612426	12/18/06
NARROW CORRELATOR TECHNIQUE FOR MULTIPATH MITIGATION	11/615704	12/22/06
A METHOD AND DEVICE FOR SIGNAL TRACKING IN LOW POWER MODE	11/615431	12/22/06
METHOD AND DEVICE FOR TRACKING WEAK GLOBAL NAVIGATION SATELLITE SYSTEM (GNSS) SIGNALS	11/618131	12/29/06
A METHOD AND SYSTEM FOR ACQUISITION OF VERY WEAK NAVIGATIONAL SIGNALS	60/887328	1/30/07
A METHOD AND SYSTEM FOR TEMPERATURE RELATED FREQUENCY DRIFT COMPENSATION	11/681568	3/2/07

Title	Serial No.	Filing Date
AN EFFICIENT AND FLEXIBLE NUMERICAL CONTROLLED OSCILLATOR FOR GNSS RECEIVER	11/694296	3/30/2007
A METHOD AND SYSTEM FOR ACQUISITION, REACQUISITION AND TRACKING OF ULTRA WEAK NAVIGATION SIGNALS	11/694786	3/30/2007
NAVIGATIONAL POSITIONING WITHOUT TIMING INFORMATION	11/759769	6/7/2007
INITIAL POSITION AND TIME DETERMINATION IN WEAK SIGNAL CONDITIONS	11/771845	6/29/2007
A LOW COST HIGH SENSITIVITY GNSS SIGNAL RECEIVER PLATFORM WITH EXTERNAL SHARED MEMORY	11/771976	6/29/2007
A METHOD AND APPARATUS FOR NAVIGATION DATA DOWNLOAD FROM WEAK SIGNALS	11/558611	11/10/2006
A METHOD AND APPARATUS IN STANDALONE POSITIONING WITHOUT BROADCAST EPHEMERIS	11/558614	11/10/2006
A METHOD AND APPARATUS IN POSITIONING WITHOUT BROADCAST EPHEMERIS	11/741448	4/27/2007