

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT								
NATURE OF CONVEYANCE:	ASSIGNMENT								
CONVEYING PARTY DATA									
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:70%;">Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Chi-Shin Wang</td> <td>03/20/2007</td> </tr> <tr> <td>David Wang</td> <td>03/20/2007</td> </tr> <tr> <td>Zongde Qiu</td> <td>02/27/2007</td> </tr> </tbody> </table>		Name	Execution Date	Chi-Shin Wang	03/20/2007	David Wang	03/20/2007	Zongde Qiu	02/27/2007
Name	Execution Date								
Chi-Shin Wang	03/20/2007								
David Wang	03/20/2007								
Zongde Qiu	02/27/2007								
RECEIVING PARTY DATA									
Name:	Centrality Communications, Inc.								
Street Address:	900 Island Drive, Suite 170								
City:	Redwood City								
State/Country:	CALIFORNIA								
Postal Code:	94065								
PROPERTY NUMBERS Total: 1									
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:30%;">Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>11561749</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	11561749				
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Application Number:	11561749								
CORRESPONDENCE DATA									
Fax Number:	(949)567-6710								
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>									
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ATTORNEY DOCKET NUMBER:	15962.4025								
NAME OF SUBMITTER:	Kenneth S. Roberts								

Total Attachments: 3
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**PATENT
 REEL: 019159 FRAME: 0355**

CH \$40.00 11561749

ASSIGNMENT OF PATENT APPLICATION

WHEREAS, WE, CHI-SHIN WANG, a citizen of the United States of America, DAVID WANG, a citizen of the United States, and ZONGDE QIU, a citizen of the Peoples Republic of China (hereinafter referred to as "ASSIGNORS"), have invented a certain invention entitled BACKGROUND EPHEMERIS DOWNLOAD IN NAVIGATIONAL RECEIVERS for which application for Letters Patent of the United States of America was filed on November 20, 2006 and assigned Serial No. 11/561,749; and

WHEREAS, CENTRALITY COMMUNICATIONS, INC., a corporation organized and existing under and by virtue of the laws of the State of California and having its place of business at 900 Island Drive, Suite 170, Redwood City, California 94065 (hereinafter referred to as "ASSIGNEE"), is desirous of acquiring the exclusive right, title and interest in, to and under said invention and in, to and under any Patent or similar legal protection to be obtained therefor in the United States of America, its territorial possessions and in any and all countries foreign thereto.


NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNORS hereby sell, assign, transfer and set over unto the said ASSIGNEE, its successors and assigns, the full and exclusive right, title and interest to said invention and to all Letters Patent or application or similar legal protection, not only in the United States and its territorial possessions, but in all countries foreign thereto to be obtained for said invention by said application, and to any continuation, division, renewal, substitute or reissue thereof or any legal equivalent thereof in the United States or a foreign country for the full term or terms for which the same may be granted, including all priority rights under the International Convention; and ASSIGNORS hereby authorize and request the United States Commissioner of Patents and Trademarks and any officials of foreign countries whose duty it is to issue patents or any legal equivalent thereof to issue said patents

and equivalents to said ASSIGNEE, its successors and assigns, in accordance with this Assignment.

ASSIGNORS hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this Agreement;

ASSIGNORS further covenant that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNORS and that ASSIGNOR will testify as to the same in any interference or litigation related thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents in the United States or in any foreign country, which may be necessary or desirable to carry out the purposes thereof.

WITNESS my hand at Redwood city, California,
this 20th day of March, 2007.



CHI-SHIN WANG

WITNESS my hand at Redwood city, California,
this 20th day of March, 2007.



DAVID WANG

Patent
Attorney Docket: 15962.4025

WITNESS my hand at Shanghai, P.R. China, this 27th day
of February, 2007.

Zongde Qiu
ZONGDE QIU