PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Andrew Wolfe	06/17/2009

RECEIVING PARTY DATA

Name:	LStar Technologies LLC	
Street Address:	2711 Centerville Road, Suite 400	
City:	Wilmington	
State/Country:	DELAWARE	
Postal Code:	19808	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12400631

CORRESPONDENCE DATA

Fax Number: (503)305-6760

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Email: aimee.gremaux@omikronlaw.com

Correspondent Name: Omikron IP Law Group
Address Line 1: 525 1st St, Suite 112

Address Line 4: Lake Oswego, OREGON 97034

ATTORNEY DOCKET NUMBER: 006.P001

NAME OF SUBMITTER: Rob Hinchliffe

Total Attachments: 2

source=2009-06-17 Signed Assignment of Patent Rights 12_400631#page1.tif source=2009-06-17 Signed Assignment of Patent Rights 12_400631#page2.tif

OP \$40.00 124

PATENT REEL: 023164 FRAME: 0360

ASSIGNMENT OF PATENT RIGHTS

For valuable consideration, the receipt and sufficiency of which is hereby acknowledged, on this 1714 day of 5-14, 2009, Andrew Wolfe ("Assignor") hereby sells, assigns, and transfers to LStar Technologies LLC, having offices at 2711 Centerville Road, Suite 400, Wilmington, New Castle County, Delaware 19808 ("Assignee"), the full extent of their right, title, and interest in and without limitation to any and all of the following (collectively, the "Rights"):

- 1. U.S. Patent Application Serial No. 12/400,631 filed on March 9, 2009, entitled Traffic Flow Model to Provide Traffic Flow Information ("the Application");
- 2. All inventions claimed or described in the Application (collectively, "the Inventions");
- 3. All rights with respect to the Inventions, including all U.S. patents or other governmental grants or issuances that may be granted with respect to the Inventions or from any direct or indirect divisionals, continuations, continuations-in-part, or other patent applications claiming priority rights from the Application ("Potential Patents");
- 4. All reissues, reexaminations, extensions, or registrations of the Potential Patents;
- 5. All non-United States patents, patent applications, and counterparts relating to any or all of the Inventions, the Application, or Potential Patents, including, without limitation, certificates of invention, utility models, industrial design protection, design patent protection, and other governmental grants or issuances ("Foreign Rights"), and including the right to file foreign applications directly in the name of Assignee, its successors and assigns;
- 6. The right to claim priority rights deriving from the Application;
- 7. All causes of action and remedies related to any or all of the Application, the Inventions, and Potential Patents, or Foreign Rights (including, without limitation, the right to sue for past, present, or future infringement, misappropriation or violation of rights related to any of the foregoing and the right to collect royalties and other payments under or on account of any of the foregoing); and
- 8. Any and all other rights and interests arising out of, in connection with, or in relation to the Application, the Inventions, Potential Patents, or Foreign Rights.

Assignors will not sign any writing or do any act conflicting with this Assignment, and, without further compensation, will sign all documents and do such additional acts as Assignee, its successors, legal representatives, and assigns deem necessary or desirable to perfect enjoyment of the Rights, conduct proceedings regarding the Rights (including any litigation or interference proceedings), or perfect or defend title to the Rights. Assignors request the respective patent office or governmental agency in each jurisdiction to issue any and all patents, certificates of invention, utility models, or other governmental grants or issuances that may be granted upon any of the Rights in the name of the Assignee, as the assignee to the entire interest therein.

Assignors hereby authorize and request legal representative Omikron IP Law Group to insert on this Assignment the filing date and Application Number of the Application when known.

The terms and conditions of this Assignment will inure to the benefit of Assignee, its successors, legal representatives, and assigns and will be binding upon Assignors, their successors, legal representatives and assigns.

PATENT REEL: 023164 FRAME: 0361 Assignment of Patent Rights
Title: THREAD MAPPING IN MULTICORE PROCESSORS

Andrew Wolfe
on this 17 H day of Jane, 2009

NOTARIZATION

STATE OF CALIFORNIA

COUNTY OF SANTA CLARA

On June 17, 2009, before me, Jennifer Jodoin, Notary Public personally appeared Andrew Wolfe, who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Signature:

JENNIFER JODOIN
Commission # 1597435
Notary Public - California
Santa Ctara County
My Comm. Expires Aug 24, 2009

(This area for the official notarial seal)