502899087 07/19/2014

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT2945684

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
KISHAN SHENOI	07/18/2014
SHASHI KUMAR	07/18/2014

RECEIVING PARTY DATA

Name:	Qulsar, Inc.	
Street Address:	1798 Technology Drive, Suite #139	
City:	San Jose	
State/Country:	CALIFORNIA	
Postal Code:	95110	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14285522

CORRESPONDENCE DATA

Fax Number: (972)290-0525

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: 512-658-3768
Email: john@bruckner.net
Correspondent Name: JOHN J BRUCKNER
Address Line 1: PO BOX 835880

Address Line 4: RICHARDSON, TEXAS 75083-5880

ATTORNEY DOCKET NUMBER:	QULSAR1110-1
NAME OF SUBMITTER:	JOHN J BRUCKNER
SIGNATURE: /John J Bruckner/	
DATE SIGNED:	07/19/2014

Total Attachments: 3

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ASSIGNMENT

This Assignment is made by **Kishan Shenoi** of 20655 Verde Vista Lane, Saratoga, CA 95070 and **Shashi Kumar** of 20729 Saint Charles Street, Saratoga, CA 95070 (hereinafter referred to as "Assignors").

WHEREAS, Assignors have invented a new and useful invention entitled **Blackplane Timing Distribution** ("INVENTION"), for which an application for United States Patent is(was)
filed on May 22, 2014, bearing an application number of 14/285,522; and

WHEREAS, the parties desire to have a recordable instrument assigning the entire right, title and interest in and to said Invention, said application and any related conversion, divisional, continuation, continuation-in-part, re-examination, reissue or other application(s) that may be filed for said Invention ("Applications"), and any patent(s), invention registration(s) or other form(s) of protection ("Patents") that may be granted on said Invention in the United States and throughout the world;

NOW, THEREFORE, in accordance with obligation(s) to assign the Invention and/or for other good and valuable consideration, the receipt, sufficiency and adequacy of which are hereby acknowledged, Assignors hereby sell, assign, and transfer to Qulsar, Inc. having a principal place of business at 1798 Technology Drive, Suite #139, San Jose, CA 95110 (hereinafter referred to as "Assignee"), the entire right, title, and interest in and to said Invention, any Applications that may be filed for said Invention and any Patents that may be granted on 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.

Assignors agree that, upon request and without further compensation, but at no expense to Assignors, they will do all lawful acts, including providing information, executing papers and giving testimony, that may be necessary or desirable for protecting said Invention, for filing and prosecuting any Applications for said Invention and for obtaining, issuing, maintaining, sustaining, reissuing and/or or enforcing any Patents on said Invention in the United States and throughout the world, and for perfecting, recording and maintaining the title of Assignee to said Invention, any Applications for said Invention and any Patents on said Invention in the United States and throughout the world.

Assignors represent and warrant that they have not granted to others and will not grant to others any assignment, grant, mortgage, license or rights that affect, are inconsistent with, or

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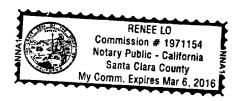
are in conflict with the rights granted herein, and that the full right to convey the rights granted herein is possessed by the Assignors.

Assignors authorize and request the issuing official(s) of the United States Patent and Trademark Office and the corresponding official(s) of all foreign domains to issue any Patents on said Invention, whether on said application or on any related divisional, continuation, continuation-in-part, re-examination, reissue or other application(s), to the Assignee. (Assignee's agents are authorized to fill-in blanks and/or make corrections to this Assignment.)

TO BE BINDING on the heirs, assigns, representatives and successors of the Assignors and to inure to the benefit of the successors, assigns and nominees of the Assignee.

IN WITNESS WHEREOF, Assignors have executed this Assignment on the dates provided below.

Name of First Named Inventor:	Kishan Shenoi
Signature:	Mahan Chewy
Date:	JULY 18, 2014
STATE OF COUNTY OF COUNTY OF	s.
BEFORE ME, the undersigned authority, on known to me (or proved to n is/are subscribed to the foregoing instrument and ackn authorized capacity(ies), and that by his/her/their signal	this day of day of personally appeared person(s) whose name(s) whose on the basis of satisfactory evidence) to be the person(s) whose name(s) whose day of the instrument the person(s), or the entity upon behalf of which the person the purposes and consideration therein expressed.
WITNESS my hand and official seal.	Kence Do
ISFALL	Notary or Consular Officer
ISPALI	



ATTORNEY DOCKET QULSAR1110-1

RECORDED: 07/19/2014

PATENT APPLICATION

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	Name of Second Named Inventor:	Shashi Kumar
	Signature:	- Sherk char
	Date:	<u> </u>
	STATE OF () ss.	·
1	is/are subscribed to the foregoing instrument and acknowledge	on the instrument the person(s), or the entity upon behalf of which th
	-	
NNAT	RENEE LO Commission # 1971154 Notary Public - California Santa Clara County My Comm. Expires Mar 6, 2016	lotary or Consular Officer
	ā	accepted by

ASSIGNEE: Quisar, Inc.

Signature: Manual Name: Dr. Kishan Shenoi

Title: Chief Technology Officer Date: JULY 18, 2019

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