PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
James W. Raring	11/03/2010
Daniel F. Feezell	11/10/2010
Nicholas J. Pfister	11/03/2010
Rajat Sharma	11/04/2010
Mathew C. Schmidt	11/10/2010
Christiane Poblenz	11/04/2010
Yu-Chia Chang	11/04/2010

RECEIVING PARTY DATA

Name:	Kaai, Inc.
Street Address:	485 Pine Avenue
City:	Goleta
State/Country:	CALIFORNIA
Postal Code:	93117

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12868441

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER: 027600-000211US

PATENT

REEL: 025482 FRAME: 0183

501374439

NAME OF SUBMITTER:

Vanessa M. Aguilar

Total Attachments: 3

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PATENT REEL: 025482 FRAME: 0184

Attorney Docket No.: 027600-000211US

ASSIGNMENT OF PATENT APPLICATION

JOINT

WHEREAS, the below-listed individuals, herein referred to as "Assignors," are the inventors of the invention described and set forth in the following application for United States Letters Patent:

Optical Device Structure Using GaN Substrates for Laser Applications

Filed August 25, 2010, as U.S. Application No. 12/868,441

WHEREAS, Kaai, Inc., located at 485 Pine Avenue, Goleta, CA 93117, hereinafter referred to as "Assignee," is desirous of acquiring an interest in the invention and application and in any U.S. Letters Patent and Registrations which may be granted on the same;

For good and valuable consideration, receipt of which is hereby acknowledged by Assignors, Assignors have assigned, and by these presents do assign to Assignee all right, title and interest in and to the invention and application and to all foreign counterparts (including patent, utility model and industrial designs), and in and to any Letters Patent and Registrations which may hereafter be granted on the same in the United States and all countries throughout the world, and to claim the priority from the application as provided by the Paris Convention. The right, title and interest is to be held and enjoyed by Assignee and Assignee's successors and assigns as fully and exclusively as it would have been held and enjoyed by Assignors had this Assignment not been made, for the full term of any Letters Patent and Registrations which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignors further agree that they will, without charge to Assignor, but at Assignee's expense, (a) cooperate with Assignee in the prosecution of U.S. Patent applications and foreign counterparts on the invention and any improvements, (b) execute, verify, acknowledge and deliver all such further papers, including patent applications and instruments of transfer, and (c) perform such other acts as Assignee lawfully may request to obtain or maintain Letters Patent and Registrations for the invention and improvements in any and all countries, and to vest title thereto in Assignee, or Assignee's successors and assigns.

IN TESTIMONY WHEREOF, Assignors have signed their names on the dates indicated.

Dated: ///3//o

Dated: 11/10/10

Dated: 11/3//0

Danie F. Feezell

James W. Raring

Nicholas J. Pfister

Assignment of Patent Application Application No. 12/868,441 Attorney Docket No.: 027600-000211US Page 2

Dated: 11/4/2010

S & _______ Rajat Sharma

Dated:

Mathew C. Schmidt

Dated: 11410

Christiane Poblenz

Dated: 11/4/2000

Yu-Chia Chang

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Assignment of Patent Application Application No. 12/868,441 Attorney Docket No.: 027600-000211US Page 2

Dated: _____

Dated: 11/10/10

Dated: 11410

Dated: 11/4/20(0

Rajat Sharma

Mathew C. Schmidt

Christiane Poblenz

Yu-Chia Chang

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RECORDED: 12/09/2010