PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Kaiwei Yao	01/28/2010
Zheng Luo	02/03/2010

RECEIVING PARTY DATA

Name:	Monolithic Power Systems, Inc.		
Street Address:	6409 Guadalupe Mines Rd.		
City:	San Jose		
State/Country:	CALIFORNIA		
Postal Code:	95120		

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12701416

CORRESPONDENCE DATA

Fax Number: (206)359-7174

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ATTORNEY DOCKET NUMBER:	386168124US
NAME OF SUBMITTER:	Chun M. Ng

Total Attachments: 4

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ASSIGNMENT BY INVENTORS

This Assignment is by Kaiwei Yao and Zheng Luo (the "Assignors"), residing at 1704 Via Flores Court, San Jose, California 95132; and 1561 Vista Club Circle, #102, Santa Clara, California 95054, respectively. The Assignors have invented one or more certain inventions (the "Invention(s)") described in a Patent application for Letters Patent of the United States entitled HIGH DIMMING RATIO CONTROL AND SHORT CIRCUIT PROTECTION FOR LED DRIVE WITH STEP UP CONVERTER (the "Application"), filed on February 5, 2010 as U.S. Application No. 12/701,416

The Assignors authorize the Assignee, identified below, or its representatives to insert the filing date and application number when known.

Monolithic Power Systems, Inc., a Corporation of California having its principal place of business at 6409 Guadalupe Mines Rd, San Jose, California 95120 ("Assignee"), desires to acquire the entire right, title and interest in and to the Invention(s) and the Application, and in and to any patents (collectively, "Patents") that may be granted for the Invention(s) in the United States or in any foreign countries.

For valuable consideration, the receipt and sufficiency of which Assignors acknowledge, Assignors hereby sell, assign, and transfer to Assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to: the Invention(s), the Application, and any Patents; any divisions, continuations, and continuations-in-part of the Application and any other application claiming priority rights from the Application; any reissues, reexaminations, or extensions of any and all Patents; the right to file foreign applications directly in the name of Assignee; and the right to claim priority rights deriving from the Application (collectively, the "Rights"). Assignors warrant that Assignors own the Rights, and that the Rights are unencumbered. Assignors also agree to not sign any writing or do any act conflicting with this assignment, and, without further compensation, sign all documents and do such additional acts as Assignee deems necessary or desirable to: perfect Assignee's enjoyment of the Rights; conduct proceedings regarding the Rights, including any litigation or interference proceedings; or perfect or defend title to the Rights. Assignors

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PATENT REEL: 023921 FRAME: 0393 request the Commissioner of Patents to issue any Patent of the United States that may be issued on the Invention(s) to Assignee. This Assignment may be executed in counterparts.

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On this 28th day of Jaway, 20(0, before me personally came Kaiwei Yao, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Witness - Signed Name

Joel Rodriguez

Witness - Printed Name

			Zneng Luo			
Date: _	31	21201	0			
personal	ly came		February Zheng Luo d the foregoing instr	, to me l	nown to b	before me be the individual edged execution
of the sa	me.			ness – Sign	oll	
			Witr	ness – Sign	ed Name	
				Joe (Rodr	iguez
			\\/itr	nace - Prin	ted Name	

As

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RECORDED: 02/10/2010

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