

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT		
NATURE OF CONVEYANCE:	ASSIGNMENT		
CONVEYING PARTY DATA			
	Name	Execution Date	
	WAYNE S. PELOUCH	06/17/2014	
	DO-IL CHANG	06/17/2014	
	STEPHEN MICHAEL WEBB	06/17/2014	
RECEIVING PARTY DATA			
Name:	XTERA COMMUNICATIONS, INC.		
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City:	ALLEN		
State/Country:	TEXAS		
Postal Code:	75013		
PROPERTY NUMBERS Total: 1			
	Property Type	Number	
	Application Number:	14200863	
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ATTORNEY DOCKET NUMBER:	17653.158.1		
NAME OF SUBMITTER:	ADRIAN J. LEE		
SIGNATURE:	/Adrian J. Lee, Reg.# 42785/		
DATE SIGNED:	07/25/2014		
Total Attachments: 4			
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PATENT			

WHEN RECORDED RETURN TO:

PATENT APPLICATION
WN No. 17653.158.1

Workman Nydegger
1000 Eagle Gate Tower
60 East South Temple
Salt Lake City, Utah 84111

ASSIGNMENT

WE, WAYNE S. PELOUCH of McKinney, Texas, USA; DO-IL CHANG of Allen, Texas, USA; and STEPHEN MICHAEL WEBB of 1 Silverbirch Avenue, Meopham, Gravesend, Kent, DA13 0TP United Kingdom, have invented a method and apparatus entitled TILT CONTROL THROUGH OPTICAL PUMP POWER ADJUSTMENT hereinafter called the "invention."

Preferred embodiments of the invention are disclosed in a United States patent application executed concurrently by us and now identified as File No. 17653.158.1 of the law firm of Workman Nydegger, 60 East South Temple, Suite 1000, Salt Lake City, Utah 84111, and filed in the United States Patent and Trademark Office as Serial No. 14/200,863 on March 7, 2014. (We hereby authorize the attorneys of Workman Nydegger to insert the serial number and filing date when known.)

Assignee, XTERA COMMUNICATIONS, INC., a corporation of the State of Delaware, having a principal place of business at 500 West Bethany Drive, Suite 100, Allen, Texas 75013, desires to secure the entire right, title and interest in the invention.

In consideration of One Dollar (\$1.00) and other good and valuable consideration paid to us by Assignee, the receipt and sufficiency of which we hereby acknowledge, WE HEREBY ASSIGN TO ASSIGNEE:

The entire right, title and interest in the invention in the above-identified United States patent application and in all divisions, continuations and continuations-in-part of the application, or reissues or extensions of Letters Patent or Patents granted thereon, and

in all corresponding applications filed in countries foreign to the United States, and in all patents issuing thereon in the United States and foreign countries.

The right to file foreign patent applications on the invention in its own name, wherever such right may be legally exercised, including the right to claim the benefits of the International Convention for such applications.

We hereby authorize and request the United States Commissioner of Patents and Trademarks and such Patent Office officials in foreign countries as are duly authorized by their patent laws to issue patents to issue any and all patents on the invention to Assignee as the owner of the entire interest, for the sole use of Assignee, its successors, assigns and legal representatives.

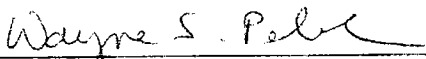
We hereby agree, without further consideration and without expense to us, to sign all lawful papers and to perform all other lawful acts which Assignee may request of us to make this Assignment fully effective, including, by way of example but not of limitation, the following:

Prompt execution of all original, divisional, substitute, reissue and other United States and foreign patent applications on the invention, and all lawful documents requested by Assignee to further the prosecution of any of such patent applications.

Cooperation to the best of our abilities in the execution of all lawful documents, the production of evidence, nullification, reissue, extension or infringement proceedings involving said invention.

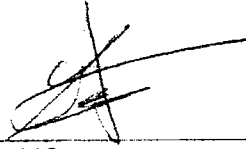
This assignment and agreement shall be binding upon our respective heirs and legal representatives.

DATED 6/17/2014.


WAYNE S. PELOUCH

WN No. 17653.158.1

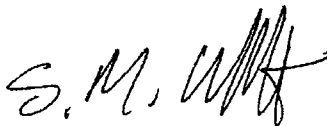
DATED 06/17/2014.

A handwritten signature in black ink, consisting of several overlapping loops and a long horizontal stroke extending to the right.

DO-II. CHANG

WN No. 17653.158.1

DATED 17/6/2014



STEPHEN MICHAEL WEBB