PATENT ASSIGNMENT

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SUBMISSION TYPE:		NEW ASSIGNMENT		
NATURE OF CONVEYANCE:		ASSIGNMENT		
CONVEYING PARTY DATA				
N		Name	Execution Date	
Mark Geoffrey Sceats			04/26/2012	
Julian Westley Dinsdale			04/26/2012	
RECEIVING PARTY DATA				
Name:	Calix Limited, ACN 117 372 540			
Street Address:	Level 1, 9 Bridge Street			
City:	Pymble, New South Wales			
State/Country:	AUSTRALIA			
Postal Code:	2073			
PROPERTY NUMBERS Total: 1				
Property Type		Number		
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Application Number:	1338			
Application Number:	1338		13386378 13386378	
	1338	6378		
CORRESPONDENCE	1338 DATA	6378 D		
CORRESPONDENCE Fax Number: Phone: Email:	DATA (415)576-030 415-576-0200 kmak@kilpatr	6378 D icktownsend.com	640 00 100	
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CORRESPONDENCE Fax Number: Phone: Email: <i>Correspondence will L</i> <i>via US Mail.</i> Correspondent Name: Address Line 1: Address Line 4:	1338 1338 (415)576-030 415-576-0200 kmak@kilpatr be sent to the e-mail Sent to the e-mail Sent to the e-mail Wilpatrick Tow Two Embarca San Francisco NUMBER:	6378 icktownsend.com <i>address first; if that is unsuccessful, it will be se</i> nsend & Stockton LLP dero Center, Eighth Floor b, CALIFORNIA 94111	640 00 100	

Attorney Docket No.: 68559-829361 Client Reference No.: 951204US:PDM

ASSIGNMENT OF PATENT APPLICATION

JOINT

WHEREAS, Mark Geoffrey Sceats of 102/38 Refinery Drive, Pyrmont, New South Wales, 2009, Australia; Julian Westley Dinsdale of 26 Crawford Road, Mount Kuring-gai, New South Wales, 2080, Australia, hereinafter referred to as "Assignors," are the inventors of the invention described and set forth in the belowidentified application for United States Letters Patent:

Title of Invention:	METHOD AND SYSTEM FOR EXTRACTING CARBON DIOXIDE FROM AN INDUSTRIAL SOURCE OF FLUE GAS AT ATMOSPHERIC PRESSURE	
Date(s) of Execution:	April 26, 2012; April 26, 2012	
Filing Date:	January 20, 2012	
Application No.:	13/386,378 ; and	

WHEREAS, Calix Limited, ACN 117 372 540, of Level 1, 9 Bridge Street, Pymble, New South Wales, AUSTRALIA, 2073, hereinafter referred to as "ASSIGNEE," is desirous of acquiring ASSIGNORS' interest in the said invention and application and in any U.S. Letters Patent which may be granted on the same;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that, for good and valuable consideration, receipt of which is hereby acknowledged by Assignors, Assignors have sold, assigned and transferred, and by these presents do sell, assign and transfer unto the said Assignees, and Assignees' successors and assigns, all their right, title and interest in and to the said invention and application, and in and to any Letters Patent which may hereafter be granted on the same in the United States, the said interest to be held and enjoyed by said Assignees as fully and exclusively as it would have been held and enjoyed by said Assignors had this Assignment and transfer not been made, to the full end and term of any Letters Patent 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, cooperate with Assignee in the prosecution of said application and/or applications, execute, verify, acknowledge and deliver all such further papers, including applications for Letters Patent and for the reissue thereof, and instruments of assignment and transfer thereof, and will perform such other acts as Assignee lawfully may request, to obtain or maintain Letters Patent for said invention and improvement, and to vest title thereto in Assignee, or Assignee's successors and assigns.

Assignors hereby authorize and request Kilpatrick Townsend & Stockton LLP, Two Embarcadero Center, Eighth Floor, San Francisco, CA 94111-3834, to insert herein above the application number and filing date of said application when known.

IN TESTIMONY WHEREOF, Assignor has signed his name of the date indicated.

Dated: 26-04-2012

Dated: 26-4-2012

Sceats Julian Westley Dinsdale

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RECORDED: 05/07/2012