Form PTO-1595 (Rev. 08/05) OMB No. 0651-0027 (exp. 6/30/2008)

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U.S. DEPARTMENT OF COMMERCE United States Patent and Trademark Office

	ONB No. 0651-0027 (exp. 6/30/2006)	ET	
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io de de la companya	To the Director of the U.S. Patent and Trademark Office: Please	record the attached documents or the new address(es) below.	
10	Name of conveying party(ies):	2. Name and address of receiving party(ies)	
	Stephen M. Webb (5/26/2006) and Richard Oberland (5/26/2006)	Name: Azea Networks Limited	
9	Additional name(s) of conveying party(les) attached?	Internal Address:  Street Address:	
	3. Nature of conveyance/Execution Date(s):	Bates House, Church Road,	
	Execution Date(s): in parentheses after inventor name  X Assignment Merger Change of Name	Harold Wood, Romford Essex, RM3 0SD United Kingdom	
	Security Agreement Joint Research Agreement	City:	
	Government Interest Assignment	State:	
	Executive Order 9424, Confirmatory License	Country: Zip:	
	Other	Additional name(s) & address(es) Yes X No attached?	
	A. Patent Application No.(s) 10/545,666  Additional numbers attached?	Yes X No	
	5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:	
	Name: Mark J. Thronson DICKSTEIN SHAPIRO LLP	7. Total fee (37 CFR 1.21(h) & 3.41) \$40.00	
	Internal Address: Atty. Dkt.: E8280.0047/P047	X Authorized to be charged by credit card	
	Street Address: 2101 L Street NW	Authorized to be charged to deposit account	
06/09/2006 (	LANDGRA 00000068 10545666	Enclosed	
02 FC:8021	40.00 OP	None required (government interest not affecting title)	
	City: Washington	8. Payment Information	
	State: DC zip:20037-1526_	a. Credit Card Last 4 Numbers 1002	
	Phone Number: (202) 775-4742	Expiration Date 01/07	
	Fax Number:         (202) 887-0689           Email Address:         ThronsonM@DSMO.com	b. Deposit Account Number Authorized User Name	
	9. Signature:		
	mas Colon	June 6, 2006	
	Signature		
	Mark J. Thronson - 33,082	Total number of pages including cover 6	
	Name of Person Signing	sheet, attachments, and documents:	

. Received at: 23h Olm, 24/5/2006

## ASSIGNMENT BY INVENTORS

THIS ASSIGNMENT, by Stephen M. Webb and Richard Oberland (hereinafter referred to as Assignors), residing at 1 Silver Birch Avenue, Culversione Green, Near Meopham, KENT, DA13 OTP, UNITED KINGDOM; and 19 Crockham Way, Eltham, London SE9 3HD, UNITED KINGDOM, respectively;

WHEREAS, Assignors have invented certain new and useful improvements in MODULATOR CONTROL SYSTEM, set forth in a Patent application for Letters Patent of the United States, already filed on August 15, 2005 as U.S. Application No. 10/545,666; and

WHEREAS, Azea Networks Limited, organized under and pursuant to the laws of United Kingdom, having a place of business at Bates House, Church Road, Harold Wood, Romford, ESSHX, RM3 0SD, UNITED KINGDOM (hereinafter referred to as Assignes), is desirous of acquiring the entire right, title and interest in and to said inventions and said Application for Letters Patent of the United States, and in and to any Letters Patent of the United States and in and to

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and sufficient consideration, the receipt of which is hereby acknowledged, Assignors have sold, assigned, transferred and set over, and by these presents do sell, assign, transfer and set over, unto Assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to the above-mentioned inventions and application for Letters Patent, and in and to any and all direct and indirect divisions, continuations and continuations-in-part of said application, and any and all Letters Patent in the United States and all foreign countries which may be granted therefor and thereon, and reissues, reexaminations and extensions of said Letters Patent, and

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including all rights of priority, the same to be held and enjoyed by Assignes, for its own use and benefit and the use and benefit of its successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent may be granted and/or extended, as fully and entirely as the same would have been held and enjoyed by Assignors, had this sale and assignment not been made.

AND for the same consideration, Assignors hereby represent and warrant to Assignee, its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, except for any rights, titles and/or interests that have arisen to Assignee under law or that have already been transferred to Assignee, Assignors are the sole and lawful owners of the entire right, title and interest in and to the said inventions and application for Letters Patent abovementioned, and that the same are unencumbered and that Assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth.

AND for the same consideration, Assignors hereby covenant and agree to and with Assignee, its successors, legal representatives and assigns, that Assignors will sign all papers and documents, take all lawful oaths and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of any Letters Patent and applications for Letters Patent for said inventions, without charge to Assignee, its successors, legal representatives and assigns, whenever counsel of Assignee, or counsel of its successors, legal representatives and assigns, shall advise: that any proceeding in connection with said inventions, or said Patent application for Letters Patent, or any proceeding in connection with any Letters Patent or applications for Letters Patent for said inventions in any country, including but not limited to interference proceedings, is lawful and desirable; or, that any division, continuation or continuation-in-part of any application for Letters Patent, or any

PATENT \* 1 REEL: 017989 FRAME: 0663

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reissue, reexamination or extension of any Letters Patent, to be obtained thereon, is lawful and desirable.

AND Assignors hereby request the Commissioner of Patents and
Trademarks to issue said Letters Patent of the United States to Assignee, as Assignee
of said inventions and the Letters Patent to be issued thereon, for the sole use and
benefit of Assignee, its successors, legal representatives and assigns.

AND Assignors hereby grant the following individuals the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document:

## DICKSTEIN SHAPIRO MORIN & OSHINSKY LLP

All practitioners at Customer Number 24998

AND Assignors acknowledge an obligation of assignment of this invention to Assignee at the time the invention was made.

**PATENT** 

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26	MAY	2006	ì
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Witness:

26 MAY 2006.

Date

Date

5, M. W

Stephen M. Webb

DG. POWELL D Porsetto

ALISTAIR MILL

**PATENT REEL: 017989 FRAME: 0665**  · Received at: 23h Olm, 24/5/2006

26 MAY 2006

Witness: DParell

Date

26 MAT 2006

Date

Richard Oberland

DG. POWELL

**PATENT** 

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**RECORDED: 06/06/2006**