Form PTO-1595 (Rev. 03-09) OMB No. 0651-0027 (exp. 03/31/2009)	U.S. DEPARTMENT OF COMMERCE United States Patent and Trademark Office			
RECORDATION FOR				
PATENTS	ONLY			
To the Director of the U.S. Patent and Trademark Office: Please	record the attached documents or the new address(es) below.			
Name of conveying party(ies):	2. Name and address of receiving party(ies)			
Kirk POWELL (04/08/2009), John MCMILLAN (04/08/2009), Adonis FUNG (04/08/2009), and Serafin PEDRON, Jr. (04/08/2009)	Name: ASAT LTD.			
Additional name(s) of conveying party(ies) attached? Yes X No	Street Address:			
3. Nature of conveyance/Execution Date(s):  Execution Date(s): in parentheses after inventor name  X Assignment Merger Change of Name  Security Agreement Joint Research Agreement  Government Interest Assignment  Executive Order 9424, Confirmatory License  Other	QPL Industrial Building 14th Floor 138 Texaco Road  City: Tsuen Wan, New Territories State: Country: Hong Kong, China Zip: Additional name(s) & address(es) Yes x No attached?			
A. Patent Application No.(s) 12/775,711  Additional numbers attached?	B. Patent No.(5)			
5. Name and address to whom correspondence concerning document should be malled:	6. Total number of applications and patents Involved:			
Name: Stanley R. Moore WINSTEAD PC	7. Total foo (37 CFR 1.21(h) & 3.41) \$ 40.00			
Internal Address: Atty. Dkt.: 50138-P004D1 Street Address: P.O. Box 50784	Authorized to be charged to deposit account     Enclosed     None required (government interest not affecting title)			
City:         Dallas           State:         TX         zip:         75201           Phone Number:         (214) 745-5110           Fax Number:         (214) 745-5390	8. Payment Information  Deposit Account Number 23-2426			
Email Address: smoore@winstead.com	Authorized User Name Stanley R. Moore			
9. Signature:  Awd-Ty Signature	June <u>/6,</u> 2010			
Stanley R. Moore - 26,958  Name of Person Signing	Total number of pages including cover sheet, attachments, and documents:			

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being transmitted by facsimile to the Patent and Trademark Office, facsimile no. (571) 273-0140, on the date shown below

Dated: June 17 2010 Signature (Brenda I. Brown)

618902004700

## WORLDWIDE ASSIGNMENT

WHEREAS, We Kirk POWELL, John MCMILLAN, Adonis FUNG, and Serafin PEDRON JR. (hereinafter referred to as the "ASSIGNORS"), have invented certain new and useful improvements in an invention entitled LEADLESS INTEGRATED CIRCUIT PACKAGE HAVING STANDOFF CONTACTS AND DIE ATTACH PAD for which an application for United States Letters Patent has been filed on March 9, 2009, U.S. Serial No. 12/400,391; and

WHEREAS, ASAT LTD. (hereinafter referred to as the "ASSIGNEE"), a company organized and existing under the laws of the city of Hong Kong, having a place of business at QPL Industrial Building, 14<sup>th</sup> Floor, 138 Texaco Road, Tsucn Wan, New Territories, Hong Kong is desirous of acquiring the full and exclusive right, title and interest in and to said application inclusive of any and all priority rights derived therefrom and the invention therein disclosed, and in and to all Letters Patent, both United States and forcign, to be granted for said invention;

NOW, THEREFORE, for a valuable consideration, the receipt whereof is hereby acknowledged, we, do hereby sell, assign, transfer, and set over unto the said Assignee, its successors and assigns, the full and exclusive right, title and interest in and to the aforesaid application for United States Letters Patent inclusive of any and all priority rights derived therefrom, and the invention therein disclosed, and in and to all Letters Patent and issues thereof which may be granted upon said application and in and to all Letters Patent which may be issued upon any substitutes, divisions, or continuations of said application, and in and to any and all Letters Patent which may be granted for said invention in any foreign country or countries; the same to be held and enjoyed by the said Assignee for its own use and behoof, and for the use and behoof of its successors and assigns, to the full end of the term or terms for which said letters Patent and reissues thereof may be granted as fully and entirely as the same would have been held and enjoyed by them had this assignment and sale not been made;

AND we, hereby agree to execute, upon request, any and all further papers which may be necessary or desirable to enable the said Assignee, its successors and assigns, to file and prosecute said application, and any and all substitutes, divisions, or continuations thereof, and any and all reissues of the Letters Patent granted upon said application, or

1

618902004700

upon any substitutes, divisions, or continuations, thereof, and any and all applications for foreign Letters Patent on said invention; and we, further agree to execute any and all further papers which may be necessary or desirable to vest or perfect the title of said Assignee, its successors and assigns, in and to said application and the invention therein disclosed, and in and to any and all Letters Patent and reissues thereof, both United States and foreign, which may be granted upon said application, and any substitutes, divisions, or continuations thereof, and upon any foreign applications.

AND we, hereby authorize and request The Commissioner of Patents to issue each and every Letters Patent to be granted upon the aforesaid application for United States Letters Patent, and upon any and all substitutes, divisions, and continuations of said application, and each and every reissue of said Letters Patent, to the said Assignee. its successors and assigns, as the assignce of the entire right, title and interest therein, in accordance with this assignment.

IN WITNESS WHEREBY, executed by the undersigned on the dates opposite the

undersigned names.

Typed Name: Kirk POWELL

2

va-268768

PTO/SB/97 (09-04)

Approved for use through 07/31/2006. OMB 0651-0031 U. S. Patent and Tradomark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Application No. (if known): 12/775,711

Attorney Docket No.: 50138-P004D1

## Certificate of Transmission under 37 CFR 1.8

I hereby certify that this correspondence is being facsimile transmitted to the United States Patent and Trademark Office.

Brenda I. Brown Typed or printed name of person signing Certificate (214) 745-5400

Registration Number, if applicable

Telephone Number

Note: Each paper must have its own certificate of transmission, or this certificate must identify each submitted paper.

Assignment (2 pages) Recordation Form Cover Sheet (1 page) Charge \$40.00 to deposit account 23-2426

2

To:USPTO

FAX TRANSMISSIO	<u>)</u>	IO	SI	AISS	1SN	AN	TR	$\mathbf{X}$	$\mathbb{F} A$
-----------------	----------	----	----	------	-----	----	----	--------------	----------------

DATE:

June 17, 2010

PTO IDENTIFIER:

Application Number 12/775,711-Conf. #1702

**Patent Number** 

inventor:

Kirk POWELL et al.

MESSAGE TO:

**USPTO PTAS System** 

**FAX NUMBER:** 

(571) 273-0140

FROM:

WINSTEAD PC

Stanley R. Moore

PHONE:

(214) 745-5110

Attorney Dkt. #:

50138-P004D1

PAGES (Including Cover Sheet): 5

CONTENTS:

Assignment (2 pages)

Recordation Form Cover Sheet (1 page) Certificate of Transmission (1 page)

Charge \$40.00 to deposit account 23-2426

If your receipt of this transmission is in error, please notify this firm immediately by collect call to sender at (214) 745-5110 and send the original transmission to us by return mail at the address below.

This transmission is intended for the sole use of the individual and entity to whom it is addressed, and may contain information that is privileged, confidential and exempt from disclosure under applicable law. You are hereby notified that any dissemination, distribution or duplication of this transmission by someone other than the intended addressee or its designated agent is strictly prohibited.

## WINSTEAD PC

P.O. Box 50784, Dallas, Texas 75201 Telephone: (214) 745-5400 Facsimile: (214) 745-5390

1

PATENT REEL: 024551 FRAME: 0299

RECORDED: 06/17/2010