09-13-2001

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SHEET

ASSIGN

BOX ASSIGNMENT Hon. Commissioner of Patents and Trademarks Washington, DC 20231

6.31.01

Sir:

Please record	the attached	original	document(s) o	r copy(ies)	thereo	f:
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Please	record	the attached original documents	ment(s) or	copy(ies) thereof:
1.	Name a)	of conveying parties: John Fan		Date of Conveyance 8/28/01
2.	Iospar 3099 I	and address of receiving p wireless, Inc. N. First Street ose, CA 95134	arties:	
3.	Nature	e of conveyance		
	×	Assignment Security Agreement Other	0	Merger Change of Name License Agreement
4.	Applie	cation Number(s) or Patent	t Number((s): 09/873,449
5.	Brian Iospar	e send all correspondence c R. Short, Esq. 1 Wireless, Inc. Box 641867	oncerning	g these documents to:

6. Total number of properties involved: 1

San Jose, CA 95164-1867

- Total fee (37 CFR 3.41): \$80.00 for recordation of two Assignment documents. 7. Charge fees and credit overpayments to Deposit Account 501397.
- To the best of my knowledge and belief, the foregoing information is true and 8. correct, and the attached copy is a true copy of the original document.

Brian R. Short, Esq. Reg. No. 41,309

09/12/2001 GTON11

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PATENT REEL: 012147 FRAME: 0047

ASSIGNMENT OF PATENT APPLICATION

(Accompanying Application)

Whereas I/we the undersigned inventor(s) have invented certain new and useful improvements as set forth in the patent application entitled:

A METHOD AND SYSTEM FOR TRANSMITTING DATA BETWEEN A BASE TRANSCEIVER STATION AND A SUBSCRIBER UNIT

(Atty. Docket No.: <u>P132US1</u>) for which I (we) have executed an application for a United States Letters Patent. **Application number 09/873,449**

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I/We the undersigned inventor(s) hereby:

- Sell(s), assign(s) and transfer(s) to Iospan Wireless, Inc., a Delaware corporation having a place of business at 3099 N. First Street, San Jose, CA 95134 (hereinafter referred to as "ASSIGNEE"), the entire right title and interest in any and all improvements and inventions disclosed in, application(s) based upon, and Patent(s) (including foreign patents) granted upon the information which is disclosed in the above referenced application.
- 2) Authorize and request the Commissioner of Patents to issue any and all Letters Patents resulting from said application or any division(s), continuation(s), substitutes(s) or reissue(s) thereof to the ASSIGNEE.
- Agree to execute all papers and documents and, entirely at the ASSIGNEE's expense, perform any acts which are reasonably necessary in connection with the prosecution of said application, as well as any derivative and applications thereof, foreign applications based thereon, and/or the enforcement of patents resulting from such applications.
- 4) Agree that the terms, covenants and conditions of this assignment shall inure to the benefit of the Assignee, its successors, assigns and other legal representative, and shall be binding upon the inventor(s), as well as the inventor's heirs, legal representatives and assigns.
- 5) Warrant and represent that I/we have not entered, and will not enter into any assignment, contract, or understanding that conflicts with this assignment.
- 6) Declare:

Atty. Docket No.: P132US1

That the instant Patent Application is based upon an invention conceived and reduced to practice in whole during the course of my responsibilities at Iospan Wireless Incorporated (IWI).

- a) No more than incidental use of resources other than IWI resources was used in the conception or reduction to practice of the invention.
- b) No part of the conception or reduction to practice of the invention was based upon work performed for any other entity (Corporation or University).

Page 1 of 4

PATENT REEL: 012147 FRAME: 0048

- c) Assigning this invention to IWI is not in conflict with any previously existing contractual obligation with any other entity (Corporation or University).
- d) No information defined as confidential or proprietary by any non-IWI entity (Corporation or University) was used in the conception or reduction to practice of the invention.

Signed on the date(s) indicated beside my (our) signature(s).

1. Inventor Signature: 1th Tun Date: Unit, 28	, 2001
State of California John Fan FORTUNA B. MIRA Commission # 12 Notary Public - Co Santa Clara Co	1)3405 difornia sunty
County of Comm. Expires Mc	
On this day of Curtic , in the year 2001, be to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument the person, or the entity upon behalf of which the person acted, executed the instrument WITNESS my hand and official seal.	rument, and er signature
Notary Signature	

Atty. Docket No.: P132US1

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(Accompanying Application)

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- 3) Agree to execute all papers and documents and, entirely at the ASSIGNEE's expense, perform any acts which are reasonably necessary in connection with the prosecution of said application, as well as any derivative and applications thereof, foreign applications based thereon, and/or the enforcement of patents resulting from such applications.
- 4) Agree that the terms, covenants and conditions of this assignment shall inure to the benefit of the Assignee, its successors, assigns and other legal representative, and shall be binding upon the inventor(s), as well as the inventor's heirs, legal representatives and assigns.
- 5) Warrant and represent that I/we have not entered, and will not enter into any assignment, contract, or understanding that conflicts with this assignment.
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Atty. Docket No.: P132US1 Page 1 of 4

PATENT REEL: 012147 FRAME: 0050

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Signed on the date(s) indicated beside my (our) signature(s).

1. Inventor Signature:	Date: Ang, 28 2001
John Fan State of California	FORTUNA B. MIRAFLOR Commission # 1213405 Notary Public - California
County of Janta Clara	Santa Clara County My Comm. Expires Mar 18, 2003
to me on the basis of satisfactory evidence) to be the pe	in the year 2001, before me have appeared John Fan, personally known to me (or proved rson whose name is subscribed to the within instrument, and is/her authorized capacity(ies), and that by his/her signature which the person acted, executed the instrument.
Notary Signature in Minimum And Minimum An	7

Atty. Docket No.: P132US1 Page 2 of 4

PATENT
RECORDED: 08/31/2001 REEL: 012147 FRAME: 0051