Docket No.:BEAR-P020



101855175 LIVE ASSIGNMENT

The Commissioner for Patents Washington, D.C. 20231



Dear Sir:

Please record the attached original documents or copy thereof.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

1. Name of conveying party:

Inventor (s): Wang, John S.

Bhoja, Sudeep Pavan, Shanthi

(Not yet assigned) Serial No:

Filed: 09/11/2001 **Execution Date:**

09/11/2001 09/11/2001 09/11/2001

Group Art Unit: (Not yet assigned) Examiner:

(Not yet assigned)

09/955278

2. Name and Address of

BigBear Networks, Inc. Receiving party:

1591 McCarthy Blvd. Milpitas, CA 95035

3. Nature of Conveyance: Assignment

4. Patent Application(s) / Patent Number(s): (not yet assigned)

New Patent Application Entitled:

"Method and Apparatus for Improved High-Speed Adaptive Equalization"

5. Name and address of party to whom correspondences concerning document should be mailed:

DENNIS S. FERNANDEZ, ESQ. Name:

FERNANDEZ & ASSOCIATES, LLP Address:

PATENT ATTORNEYS

PO BOX D

MENLO PARK, CA 94026-6204

PHONE: (650) 325-4999 FAX: (650) 325-1203

EMAIL: iploft@iploft.com

6. Total Number of applications and patents involved: ONE

7. Fee Calculation

Assignment Recordation Fee \$40.00

\$40.00 X Enclosed **Total Fees** (37 CFR 3.41):

____ Authorized to be charged to Deposit Account

In case Applicant inadvertently miscalculated any required fee, the Commissioner is hereby authorized to charge 8. Deposit Account Number: the necessary additional amount associated with this communication or credit any overpayment to Deposit Account No: 500482. A duplicate copy of this authorization is enclosed.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a 9. Statement and signature: true copy of the original document.

09/20/2001 JBALINAN 00000050 09955278

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eter C. Su, Esq. Reg. No. 43,939

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Date: 9/11/2001

PATENT REEL: 012181 FRAME: 0994

Docket No.: BEAR-P020

ASSIGNMENT

Whereas, We, JOHN S. WANG, SUDEEP BHOJA and SHANTHI PAVAN having agreed to assign the below identified invention to BIGBEAR NETWORKS, INC. ("BIGBEAR NETWORKS"), a Delaware corporation having its principal place of business at 1591 McCarthy Blvd., Milpitas, CA 95035 for good and valuable consideration, receipt of which is hereby acknowledged, I do hereby sell, assign, and transfer unto BIGBEAR NETWORKS, its successors and assigns, the entire right, title, and interest, including the right of priority in, to and under an application for Letters Patents of the United States entitled:

Method and Apparatus for Improved High-Speed Adaptive Equalization

X filed herewith and the inventions set forth and described therein, and any and all Letters Patent of

the United States and of countries	es foreign thereto which may be grant	ed thereon or therefor; or
Serial No.:	, filed on	and the inventions set
forth and described therein, and thereto which may be granted the	d any and all Letters Patent of the U	nited States and of countries foreign
successors or assigns, to exec assignment, application, whether necessary or desirable fully to inventions described in said appl foreign thereto, and to cooperate	cute and deliver without further co r original, continuation, divisional, or o secure to BIGBEAR NETWOR lication and all patent rights therein, it	st of BIGBEAR NETWORKS, its impensation any power of attorney, reissue, or other papers which may be KS, its successors and assigns, the in the United States and in any country terference proceedings involving said tent.
Inventor's Signature:	John S. WANG	Date: 529 11, 2001
Inventor's Signature:	SUDEEP BHOJA	Date: Sep. il don!
Inventor's Signature:	SHANTHI PAVAN	Date: 9/11/01

PATENT

REEL: 012181 FRAME: 0995