PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

| SUBMISSION TYPE: | | NEW ASSIGNMENT | | | | |
|---|---------------------|--------------------|-----------------|----------------|--|--|
| NATURE OF CONVEYANCE: | | ASSIGNMENT | | | | |
| CONVEYING PARTY DATA | | | | | | |
| | | N | ame | Execution Date | | |
| John S. Wang | | | | 09/11/2001 | | |
| Sudeep Bhoja | | | | 09/11/2001 | | |
| Shanthi Pavan | | | | 09/11/2001 | | |
| RECEIVING PARTY DATA | | | | | | |
| Name: | BIGBEAR NET | | | | | |
| Street Address: | 1591 McCarthy Blvd. | | | | | |
| City: | Milpitas | | | | | |
| State/Country: | CALIFORNIA | | | | | |
| Postal Code: | 95035 | | | | | |
| PROPERTY NUMBERS Total: 1 | | | | | | |
| Property Type | | | Number 569 | | | |
| Application Number: 1194 | | 11943 | 569 | | | |
| | | | | | | |
| CORRESPONDENCE DATA Fax Number: (949)955-1921 | | | | | | |
| Correspondence will be sent via US Mail when the fax attempt is unsuccessful. | | | | | | |
| Phone: 949-955-1920 | | | | | | |
| Email: dcheung@koslaw.com | | | | | | |
| Correspondent Name: Klein, O'Neill & Singh, LLP Address Line 1: 43 Corporate Park | | | | | | |
| Address Line 1: 43 Corporate Park Address Line 2: Suite 204 | | | | | | |
| Address Line 2: Suite 204 Address Line 4: Irvine, CALIFORNIA 92606 | | | | | | |
| ATTORNEY DOCKET NUMBER: | | | 1161-111-CON-DC | | | |
| NAME OF SUBMITTER: | | Daniel M. Cavanagh | | | | |
| Total Attachments: 1 source=1161-111-CON-DCAssgnInvToBigBear#page1.tif | | | | | | |
| PATENT | | | | | | |

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

 \underline{X} filed herewith and the inventions set forth and described therein, and any and all Letters Patent of the United States and of countries foreign thereto which may be granted thereon or therefor; or

Serial No.: ______, filed on ______ and the inventions set forth and described therein, and any and all Letters Patent of the United States and of countries foreign thereto which may be granted thereon or therefor;

And for the above consideration, we agree promptly upon request of **BIGBEAR NETWORKS**, its successors or assigns, to execute and deliver without further compensation any power of attorney, assignment, application, whether original, continuation, divisional, or reissue, or other papers which may be necessary or desirable fully to secure to **BIGBEAR NETWORKS**, its successors and assigns, the inventions described in said application and all patent rights therein, in the United States and in any country foreign thereto, and to cooperate and assist in the prosecution of interference proceedings involving said inventions and in the adjudication or reexamination of said Letters Patent.

| Inventor's Signature: | John A. Way JOHN S. WANG | Date: 11, 2001 |
|-----------------------|-----------------------------|--------------------|
| Inventor's Signature: | SUDEEP BHOJA | Date: Sep. 11 2001 |
| Inventor's Signature: | SHANTHI PAVAN | Date:0/ |

PATENT REEL: 023190 FRAME: 0281

RECORDED: 09/03/2009