

11-01-2004

RE

Docket No.: Rainbow-P001

RECORDAT



102871616

SSIGNMENT

10/28/04

11.2.04

Mail Stop: Patent Application
Commissioner For Patents
PO Box 1450
Alexandria, VA 22313-1450

Dear Sir:
Please record the attached original documents or copy thereof.

1. **Names of conveying parties:**
Inventor (s): Gu, Shijie
Zhang, Zhanxiang

Assignment Execution Date:
3/31/04

2. **Name and Address of Receiving party:**

Rainbow Communications Inc.
2362 Qume Drive, Suite F
San Jose, CA 95131

3. **Nature of Conveyance:** Assignment

4. **Patent Application(s) / Patent Number(s):**
Application No: (Not yet assigned)

Patent Application Entitled:

"Method and System for Flexible and Cost Effective Dynamic Tilt Gain Equalizer"

11/17/04 10:00 AM
CPT/PLM/NOE

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

Name: **Zhuanjia Gu**
Address: 1580 Quebec Ct. #4
Sunnyvale, CA 94087
Phone: (650) 387-2863
Email: guz@uchastings.edu

6. **Total Number of applications and patents involved:** ONE

7. **Fee Calculation**

Assignment Recordation Fee \$40.00
Total Fees (37 CFR 3.41): \$40.00 X Enclosed.

8. **Statement and signature:**

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

Zhuanjia Gu
Reg. No. 51,758

Date: 10/18/04

1580 Quebec Ct. #4, Sunnyvale, CA 94087
Phone: 650.387.2863

Email: guz@uchastings.edu

PATENT
REEL: 015929 FRAME: 0378

RECORDATION DOCUMENT

17302 U.S. PTO
10/818255
040504

4-5-04

Mail Stop: Patent Application
Commissioner For Patents
PO Box 1450
Alexandria, VA 22313-1450

Dear Sir:
Please record the attached original documents or copy thereof.

1. **Name of conveying party:** **Assignment Execution Date:**
Inventor (s): Gu, et al. 3/31/04

2. **Name and Address of Receiving party:**
Rainbow Communications Inc.

3. **Nature of Conveyance:** Assignment

4. **Patent Application(s) / Patent Number(s):**
Application No: (Not yet assigned)

10818255

Patent Application Entitled:
"Method and System for Flexible and Cost Effective Dynamic Tilt Gain Equalizer"

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

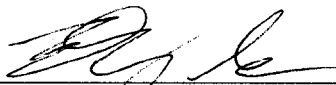
Name: **Zhuanjia Gu**
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Zhuanjia Gu
Reg. No. 51,758

Date: 4/15/04

04/08/2004 HMARZI1 00000015 10818255

03 FC:8021 40.00 DP

1580 Quebec Ct. #4, Sunnyvale, CA 94087
Phone: 650.387.2863

Email: guz@uchastings.edu

PATENT
REEL: 015929 FRAME: 0379

ASSIGNMENT

Whereas, I, SHIJIE GU, having agreed to assign the below identified invention to **Rainbow Communications Inc.**, a C corporation, having its principal place of business at 2362 Rume Dr. Suite for good and valuable consideration, receipt of which is hereby acknowledged, I do hereby sell, assign, and transfer unto **Rainbow Communications Inc.**, 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: *Sam Jose. Ca. 91-131*

“Method and System for Flexible and Cost Effective Dynamic Tilt Gain Equalizer”

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 therefore; 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 therefore;

And for the above consideration, we agree promptly upon request of **Rainbow Communications In.**, 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 **RAINBOW COMMUNICATIONS INC.**, 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:  Date: 3/31/04
<Inventor Name>

ASSIGNMENT

Whereas, I, Zhanxiang Zhang, having agreed to assign the below identified invention to **Rainbow Communications Inc.**, a C corporation, having its principal place of business at 2562 Bume Dr. #7, SJ, CA 95131, for good and valuable consideration, receipt of which is hereby acknowledged, I do hereby sell, assign, and transfer unto **Rainbow Communications Inc.**, 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 System for Flexible and Cost Effective Dynamic Tilt Gain Equalizer”

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 therefore; 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 therefore;

And for the above consideration, we agree promptly upon request of **Rainbow Communications Inc.**, 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 **RAINBOW COMMUNICATIONS INC.**, 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:  Date: 3/31/04
<Inventor Name>