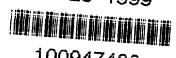
01-25-1999



VER SHEET

FORM PTO-1595	VER S	SHEET U.S. DEPARTMENT OF COMMERCE	
(Rev. 6-93) OMB No. 0651-0011 (542 4/94)	1 Y	Patent and Trademark Office	
To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.			
Name of conveying part(ies):	Name and address of receiving party(ies)		
OKI TELECOM, a division of OKI AMERICA, INC.	Name:	Oki Telecom, Inc.	
Additional name(s) of conveying party(ies) attached? ☐Yes ☒No	Street Address:	437 Old Peachtree Road Suwanee, GA 30024	
	Additional name(s) & address(es) attached? ☐ Yes ☐ No		
3. Nature of conveyance:			
☐ Assignment ☐ Merger ☐ Security Agreement ☐ Change of Name ☐ Other:			
Execution Date: 7/23/98			
4. Application number(s) or patent number(s):			
If this document is being filed together with a new application, the execution date of the application is:			
A. Patent application No.(s) B. Patent No.(s)			
08/794,267			
Additional numbers attached? ☐ Yes ☑No			
Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications/patents involved: [1]		
Jeffrey R. Kuester Thomas, Kayden, Horstemeyer & Risley, L.L.P. 100 Galleria Parkway, Suite 1500 Atlanta, Georgia 30339			
	7. Total fee (37 CFI	R 3.41) \$ 40.00	
1/21/1999 DMGUYEN 00000307 08794267	☐ Enclosed ☐ Authorized to be charged to deposit account		
FC:581 40.00 0P	8. Deposit Account	Number:	
	20-0778 (Attach duplicate copy	of this page if paying by Deposit Account)	
DO NOT USE THIS SPACE			
9. 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.			
Jeffrey R. Kuester Typed Name Signature Jeffrey R. Kuester Signature			
Docket #: 191510-1032 Total number of pages including cover sheet, attachments, and document: [6]			

Mail documents to be recorded with required cover sheet information to:
Assistant Commissioner for Patents, Box Assignments Washington, D.C. 20231

OKI ASSIGNMENT.doc

REEL: 9706 FRAME: 0362

PATENT

PATENT ASSIGNMENT

WHEREAS, OKI TELECOM, a division of OKI AMERICA, INC., a Corporation of the State of Delaware, having its principal place of business at 437 Old Peachtree Road, Suwanee, Georgia 30024, is the owner of interests in provisional applications for Letters of Patent, applications for Letters of Patent, and Letters of Patent, filed in the United States Patent and Trademark Office as dated and bearing the Serial Nos. as indicated below:

APPLICATIONS FOR LETTERS OF PATENT

Serial Numbers; Filing Dates; Attorney Docket Number

- 08/442,883; May 17, 1995; 191510-1031
- 08/794,267; January 31, 1997; 191510-10\(\)2
- 09/040,556; March 18, 1998; 191510-1033
- 08/078,983; June 16, 1993; 191510-1040
- 07/611,712; November 13, 1990; 191510-1060
- 08/016,676; February 2, 1993; 191510-1061
- 08/974,585; November 19, 1997; 191510-1072
- 08/249,261; May 25, 1994; 191510-1120
- 08/474,409; June 7, 1995; 191510-1165
- 08/813,537; March 7, 1997; 191510-1166
- 08/336,842; November 9, 1994; 191510-1190
- 08/466,080; June 6, 1995; 191510-1191
- 08/796,346; February 7, 1997; 191510-1192
- 08/967,751; November 10, 1997; 191510-1201
- 08/571,511; December 13, 1995; 191510-1315
- 08/825,270; March 27, 1997; 191510-1316
- 08/788,170; January 24, 1997; 191510-1385
- 08/613,633; March 9, 1996; 191510-1395
- 07/579,894; September 10, 1990; 191510-1410

PROVISIONAL APPLICATIONS FOR LETTERS OF PATENT

Serial Numbers; Filing Dates; Attorney Docket Number

- **60/003,625; 9/12/95;** 191510-1310
- **60/010,594**; **1/25/96**; *191510-1380*
- **60/012,428; 2/28/96;** 191510-1390
- **60/012,480**; **2/29/96**; *191510-1400*

PATENT REEL: 9706 FRAME: 0363

ISSUED PATENTS

Patent Numbers; Filed Date; Issued Date; Attorney Docket Number

- Des. 346,492; 11/3/92; 5/3/94; 191510-1010
- 5,442,806; 6/8/93; 8/15/95; 191510-1030
- 5,603,113; 2/9/95; 2/11/97; 191510-1041
- 5,722,068; 1/26/94; 2/24/98; 191510-1070
- 5,732,347; 6/5/95; 3/24/98; 191510-1071
- 5,354,212; 3/11/93; 10/11/94; 191510-1100
- 5,385,484; 5/23/94; 1/31/95; 191510-1101
- 5,649,288; 6/6/95; 7/15/97; 191510-1121
- 5,488,322; 6/10/94; 1/30/96; 191510-1130
- 5,602,513; 6/6/95; 2/11/97; 191510-1131
- 5,627,835; 4/4/95; 5/6/97; 191510-1140
- 5,726,982; 6/6/95; 3/10/98; 191510-1141
- 5,689,815; 5/4/95; 11/18/97; 191510-1200
- 5,276,729; 7/14/92; 1/4/94; 191510-1411
- 5,169,097; 11/27/90; 12/8/92; 191510-1420
- 5,169,105; 2/6/92; 12/8/92; 191510-1421

and

WHEREAS, Oki Telecom, Inc., a Corporation of the State of Delaware, having its principal place of business at 437 Old Peachtree Road, Suwanee, Georgia 30024, is desirous of acquiring interests in the same;

NOW, THEREFORE, for and in consideration of good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, **OKI TELECOM**, a division of **OKI AMERICA**, **INC.**, by these presents do sell, assign and transfer unto **Oki Telecom**, **Inc.**, its full, exclusive and entire rights, titles and interests: (i) in and to all inventions and improvements disclosed and described in said Patents and applications, (ii) in and to said Patents and applications, (iii) in and to the right to claim any applicable foreign and domestic priority rights arising from such Patents and patent applications; and (iv) in and to any non-provisional patent applications filed in the United States describing in whole or in part the said inventions and improvements, preparatory to obtaining Patents of the United States therefore, and I hereby request the Commissioner of Patents to issue any and all Patents of the United States resulting from such non-provisional patent applications, or from a division, continuation, continuation-in-part, or reissue thereof, to **Oki Telecom**, **Inc.** as Assignees, for their interest and for the sole use and behoof of **Oki Telecom**, **Inc.** and their assigns and legal representatives;

PATENT REEL: 9706 FRAME: 0364 For the same consideration, **OKI TELECOM**, a division of **OKI AMERICA**, **INC.**, by these presence do sell, assign and transfer to **Oki Telecom**, **Inc.** its full, exclusive, and entire rights, titles and interests in and to any foreign application or applications corresponding to said Patents and applications, in whole or in part, in countries other than the United States, in and to any Patents and similar protective rights granted on said foreign applications, and in and to the rights to claim any applicable priority rights arising from or required for said foreign applications under the terms of any applicable conventions, treaties, statutes, or regulations; said foreign applications to be filed and issued in the name of **Oki Telecom**, **Inc.** or their respective designees, insofar as permitted by applicable law;

AND, for the same consideration, **OKI TELECOM**, a division of **OKI AMERICA**, **INC**. agrees to sign all lawful papers, execute all divisional, continuation, continuation-in-part, reissue and other applications, make all assignments and rightful oaths, and generally do everything possible to aid **Oki Telecom**, **Inc**., their successors, assigns, and nominees, to obtain and enforce proper protection for all said inventions and improvements in all countries throughout the world.

7 23 98 DATE	7. Banno, President, OKI AMERICA, INC.
STATE OF GEORGIA	COUNTY OF <u>Counnett</u>
Before me, a Notary Public in and fo	r the State of <u>Clorgia</u> , on this <u>Banko</u> , who being duly swom, signed and
acknowledged the foregoing Assignment as his fre	e act and deed.

My Commission Expires: Notary Public, Gwinnett County, Georgia
My Commission Expires Jan. 9, 2002

PATENT
RECORDED: 01/21/1999 REEL: 9706 FRAME: 0365