Form PTO-1595 (Rev. 07/05) OMB No. 0651-0027 (exp. 6/30/2008) U.S. DEPARTMENT OF COMMERCE United States Patent and Trademark Office

RECORDATION FORM COVER SHEET PATENTS ONLY	
To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.	
1. Name of conveying party(ies) Clifton J. Barber	Name and address of receiving party(ies) Name: OKt Telecom, a division of OKI America, Inc. Internal Address:
Additional name(s) of conveying party(ies) attached? Yes No. 3. Nature of conveyance/Execution Date(s): Execution Date(s) June 8, 1993	Street Address: 437 Old Peachtree Road
Assignment Merger Security Agreement Change of Name Joint Research Agreement Government Interest Assignment Executive Order 9424, Confirmatory License	City: Suwanee State: Georgia Country: US Zip:30174
Other	Additional name(s) & address(es) attached? Yes V No
A. Patent Application No.(s)	document is being filed together with a new application. B. Patent No.(s) 6,405,038 tached? Yes No
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1
Name: Canon USA, IP Division Internal Address:	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00 Authorized to be charged by credit card
Street Address: 15975 Alton Parkway	Authorized to be charged by credit card Authorized to be charged to deposit account Enclosed None required (government interest not affecting title)
City: Irvine	8. Payment Information
State: California Zip:92618	a. Credit Card Last 4 Numbers Expiration Date
Phone Number: (949) 932-3132	b. Deposit Account Number _502456
Fax Number: (949) 932-3560 Email Address: marlene.klein@cda.canon.com	Authorized User Name Martene Klein
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Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to: Mall Step Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

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PATENT ASSIGNMENT

WHEREAS, OKI TRLECOM, a division of CHI AMERICA; INC., a Corporation of the State of Delaware, having its principal place of business at 437 Old Peachtree Road, Suwanes, Georgia 30174, is desirous of acquiring an interest in the same;

NOW, THEREFORE, for and in consideration of Five Dollars (\$5.00) or other good and valuable consideration the receipt and sufficiency of which are hereby acknowledged, I, CLIFTON J. HARBER, by these presence do sell, assign and transfer unto OKI TELECOM, the full, exclusive and entire right, title and interest in and to said application, in and to any divisions, continuations, and reissues thereof, and in and to all inventions and improvements disclosed and described in said application, 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 said application, or from a division, continuation, or reissue thereof, to OKI TWARCOM as the Assignee, for its interest and for the sole use and behoof of OKI TRIBCON and its assigns and legal representatives;

For the same consideration, I, by these presence do sell, assign and transfer to OKI TELECOM the full, exclusive, and entire right, title and interest in and to any foreign application or applications corresponding to said application, 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 application, and

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in and to the right to claim any applicable priority rights arising from or required for said foreign application under the terms of any applicable conventions, treaties, statutes, or regulations; said foreign applications to be filled and issued in the name of CRI TRIBCON or its designee insofar as permitted by applicable law.

AND, for the same consideration, I agree to sign all lawful papers, execute all divisional, continuing, refession and other applications, make all assignments and rightful caths, and generally do everything possible to aid out TRIECCM, its successors, assigns, and nominees, to obtain and enforce proper protection for all said inventions and improvements in all countries throughout the world.

CLIFTON J. BARBER

STATE OF GEORGIA

COUNTY OF Awallet

Before me, a Notary Public in and for the State of Georgia, on this <u>Beday of vae</u>, 1991, personally appeared CLIFTON J. DARBER, who being duly sworn a signed and acknowledged the foregoing Assignment as his free act and deed.

NOTERX PUBLIC

Samy Parker, Cobb County, Georgia

My Commission Expires

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