Form PTO 1595 (Rev. 6-93) OMB No. 0651-0011 (exp. 4/94)	03-14-2		HEET	U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office Docket No.: 6727/0C994 6727/0D058 6727/0D599	
To the Honorable Commissioner of Paten			ached original doc	cuments or copy thereof.	
 Name of conveying party(ies): ORCKIT COMMUNICATIONS LTD. Additional name(s) of conveying party(ies) attached? [] Yes [X] No Nature of conveyance: [X] Assignment [] Merger [] Security Agreement [] Change of Name 		 2. Name and address of receiving party(ies): Name: TIOGA TECHNOLOGIES Internal Address: Street Address: 150A Charcot Avenue City: San Jose State: California Zip: 95131 Additional name(s) & address(es) attached? [] Yes QX No 			
[] Other_ Execution Date: <u>January 22, 2002</u>	<u>iary 22, 2002</u>		FINANCE		
 Application number(s) or patent number If this document is being filed together 	with a new appli	cation, the exec	ution date of t	the application is	
EXPRESS MAIL CERTIFICATE 0 3 9 1 3 8 Date	040-U S	5,838,260 6,081,502	2, issued April 3, i ssued Nove 2, issued June	4, 2000 ember 17, 1998	
D. DITYD Signature Name (Print) Signature 5. Name and address of party to whom c concerning document should be mailed	orrespondence			ions and patents 3	
Name: <u>Darby & Darby P.C.</u> Internal Address: S. Peter Ludwig Street Address: <u>805 Third Avenue, 27</u> -	e: <u>Darby & Darby P.C.</u>		 7. Total fee (37 CFR 3.41):\$ 120.00 [X] Enclosed [] Authorized to be charged to deposit account 		
City: <u>New York</u> State: <u>New York</u> Zip: <u>10022-7513</u>		 8. Deposit account number: <u>04-0100</u> (Attach duplicate copy of this page if paying by deposit account) 			
		E THIS SPACE			
03/13/2002 TDIAZ1 00000117 6047022 01 FC:581 120.00 OP 9. Statement and signature. To the best of my knowledge and be true copy of the original document. Marc S. Gross (19,614) Name of Person Signing	ief, the foregoing Signature	information is the	ANPLE	February 14, 2002 Date	
Total number of pages including cover sheet, attachments, and document:					
Mail documents Commiss	to be recorded w ioner of Patents & Washingt	ith required cove & Trademarks, B on, D.C. 20231		nation to: hts PATENT	

REEL: 012653 FRAME: 0545

ASSIGNMENT

In consideration of the sum of one dollar (\$1.00) and other good and valuable consideration,

ORCKIT COMMUNICATIONS LTD., 38 Nahalat Itzhak Street, Tel Aviv

(hereinafter the Assignor) agrees to assign and hereby does assign, transfer and set over to

TIOGA TECHNOLOGIES, 150A Charcot Avenue, San Jose, CA 95131, U.S.A.

(hereinafter the Assignee) its entire right, title and interest in the inventions as fully set forth and described in

U.S. Patent Nos. 6,047,022, 5,838,268, 6,081,502

to the end of the term for which said Letters Patents may be granted, for the sole use and benefit of said Assignee, its successors, assigns or legal representatives, and hereby covenants that it has full right to convey the interest herein assigned, and that it has not executed and will not execute any agreement in conflict therewith.

And Assignor on behalf of itself, its representatives and administrators, hereby covenants and agrees to do all such lawful acts and things and to execute without further consideration such further lawful assignments, documents, assurances, applications and other instruments as may reasonably be required by said Assignee, its successors, assigns or legal representatives, to obtain any and all Letters Patent for said inventions and vest the same in said Assignee, its successors, assigns or legal representatives.

Signed this day of 2.2 342, 2002

Assignor

ORCKIT COMMUNICATIONS LTD.

by: Jen U, 2000 title: CFC

Accepted Assignee TIOGA TECHNOLOGIES

7. TAMU

by: title:

RECORDED: 02/15/2002