Form PTO-1595 RECORDATION FORM COVER SHEET U.S. DEPARTMENT OF COMMERCE U.S. Patent and Tradema & Office	
OMB No. 0651-0027 (exp. 5/31/2002) PATENTS ONLY	
To the Honorable Commissioner of Patents and Trademarks; Please record the attached original documents or copy thereof	
Name of conveying party(ies):	2. Name and address of receiving party(ies)
Mark STADLER (10/14/2003), Asgeir Thor EIRIKSSON (06/23/2003), and Kianoosh NAGHSHINEH (06/23/2003)	Name: Chelsio Communications, Inc. Internal Address:
Additional name(s) of conveying party(les) Yes x No	Street Address: 510 North Pastoria Avenue
3. Nature of Conveyance: X Assignment Merger	
X Assignment	City: Sunnyvale
Other	State: CA Zip: 94085
Execution Date: see Box 1, conveying parties	Additional name(s) & Yes X No address(es) attached:
Application number(s) or patent number(s):	
If this document is being filed together with a new application, the exe A. Patent Application No.(s): 10/474,499 Additional numbers attache	B. Patent No.(s):
Name and address of party to whom correspondence concerning document should be mailed:	Total number of applications and patents involved:
Name: Alan S. Hodes MORRISON & FOERSTER LLP	7. Total fee (37 CFR 3.41) \$ 40.00
Internal Address: Atty. Dkt.: 509802000100	Enclosed
Street Address: 755 Page Mill Road	Authorized to be charged to deposit account Authorized to be charged to credit carc (Form 2038 enclosed)
City: State: Zip: Palo Alto CA 94304	8. Deposit account number: 03-1952 (Attach duplicate copy of this page if paying by deposit as sount)
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.	
Alan S. Hodes - 38,185 Name of Person Signing	
Total number of pages including cover sheet, attachments, and do cuments: 3	

Attorney Docket No.: 509802000100

ASSIGNMENT JOINT

THIS ASSIGNMENT, by Mark STADLER, Asgeir Thor EIRIKSSON, and Kianoosh NAGHSHINEH (hereinafter referred to as the assignors), residing at 1378 Cuernavaca Circulo, Mountain View, California 94040; 442-H Costa Mesa Terrace, Sunnyvale, California 94085 and 3175 Kipling Street, Palo Alto, California 94306, respectively, witnesseth:

WHEREAS, said assignors have invented certain new and useful improvements in REDUCED-OVERHEAD DMA, set forth in an application for Letters Patent of the United States, having an oath or declaration executed on even date herewith; and

WHEREAS, Chelsio Communications, Inc., a corporation duly organized under and pursuant to the laws of California and having its principal place of business at 510 North Pastoria Avenue, Sunnyvale, California 94085 hereinafter referred to as the assignee is desirous of acquiring the entire right, title and interest in and to said inventions and said application for Letters Patent of the United States, and in and to any Letters Patent or Patents, United States or foreign, to be obtained therefor and thereon:

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and sufficient consideration, the receipt of which is hereby acknowledged, said assignors have sold, assigned, transferred and set over, and by these presents do sell, assign, transfer and set over, unto said assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to the above-mentioned inventions, application for Letters Patent, and any and all Letters Patent or Patents in the United States of America and all foreign countries which may be granted therefor and thereon, and in and to any and all divisions, continuations and continuations-in-part of said application, or reissues or extensions of said Letters Patent or Patents, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by said assignee, for its own use and the use of its successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent or Patents may be granted, as fully and entirely as the same would have been held and enjoyed by the assignors, had this sale and assignment not been made.

AND for the same consideration, said assignors hereby covenant and agree to and with said assignee its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, said assignors are the sole and lawful owners of the entire right, title and interest in and to said inventions and the application for Letters Patent above-mentioned, and that the same are unencumbered and that said assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth.

AND for the same consideration, said assignors hereby covenant and agree to and with said assignee, its successors, legal representatives and assigns, that said assignors will, whenever counsel of said assignee, or the counsel of its successors, legal representatives and assigns, shall advise that any proceeding in connection with said inventions, or said application for Letters Patent, or any proceeding in connection with Letters Patent for said inventions in any country, including interference proceedings, is lawful and desirable, or that any division, continuation or continuation-in-part of any application for Letters Patent or any reissue or extension of any Letters Patent, to be obtained thereon, is lawful and desirable, sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of Letters Patent for said inventions, without charge to said assignee, its successors, legal representatives and assigns, but at the cost and expense of said assignee, its successors, legal representatives and assigns.

1

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PATENT REEL: 014528 FRAME: 0245

Attorney Docket No.: 509802000100

AND said assignors hereby request the Commissioner of Patents to issue said Letters Patent of the United States to said assignee as the assignee of said inventions and the Letters Patent to be issued thereon for the sole use of said assignee, its successors, legal representatives and assigns.

"We hereby authorize and request the assignee's attorneys, Morrison & Foerster LLP, to insert here in parentheses (Application number 10/414/499, filed $\frac{(x_n t_n^n)}{April 10202}$) the application number and filing date of said application when known."

10/14/2003

Mark STADLER

June 23, 2003

sgeir Thor EIRIKSSON

6-23-03

Kianoosh NAGHSHINEH

RECORDED: 04/16/2004

PATENT REEL: 014528 FRAME: 0246