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10675 U.S. PTO
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Sherman, Jon H.

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Name (line 1)

Raytheon Company

Name (line 2)

a Corporation of Delaware

Address (line 1)

141 Spring Street

Address (line 2)

Address (line 3)

Lexington

City

MA/USA

State/Country

02421-7860

Zip Code

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Correspondent Name and Address

Area Code and Telephone Number

310.647.2577

Name Leonard A. Alkov, Esq.

Address (line 1) Raytheon Company

Address (line 2) P.O. Box 902 (E1/E150)

Address (line 3) El Segundo, CA 90245-0902

Address (line 4)

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Leonard A. Alkov

Leonard A. Alkov

03/08/00

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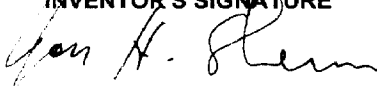
ASSIGNMENT

WHEREAS, I, as below named sole inventor of the city and state as stated below next to my name, have invented "Effective Protocol for High-Rate, Long-Latency, Asymmetric, and Bit-Error Prone Data Links" for which application for Letters Patent of the United States has been executed by me on this day; and

WHEREAS, RAYTHEON COMPANY, a Delaware Corporation, having its principal place of business in Lexington, Massachusetts, is desirous of acquiring the entire and exclusive right, title and interest in, to and under said invention, said application and any and all Letters Patent that may be granted therefor in the United States and throughout the world;

NOW, THEREFORE, in consideration of the obligations voluntarily assumed by me and set forth in an invention agreement between me and my employer, effective the date as stated below next to my name, and other good and valuable consideration, receipt of which is hereby acknowledged, I do hereby sell, assign and transfer to RAYTHEON COMPANY, its successors, assigns or other legal representatives, the entire and exclusive right, title and interest in and to said invention invented by me, to said application and any and all applications which are continuations, continuations-in- part, divisions or substitutes of said application and any and all Letters Patent that may be granted therefor in the United States and throughout the world on any of said applications and to any and all reexaminations, reissues, renewals or extensions of said Letters Patent in the United States and throughout the world for the full term or terms for which said Letters patent may be granted in the United States and throughout the world; authorize and request The Commissioner of Patents and Trademarks of the United States and all foreign countries to issue all such Letters Patent to said RAYTHEON COMPANY, its successors, assigns or other legal representatives; convenient that no assignment, sale, agreement, transfer or encumbrance has been, or will be, made or entered into which would conflict with this assignment, sale and transfer; and agree to communicate to RAYTHEON COMPANY, its successors, assigns or other legal representatives, upon request and at no cost or expense to me, any facts known by me respecting said invention, do all lawful acts, including the execution and delivery of all papers and proper oaths and giving of testimony that is deemed necessary or desirable by RAYTHEON COMPANY, its successors, assigns or other legal representatives with regard to said invention for protecting, obtaining, maintaining and enforcing any and all of said Letters Patent in the United States and throughout the world for said invention and for perfecting, affirming, recording and maintaining the title of RAYTHEON COMPANY, its successors, assigns or other legal representatives, and generally cooperate to the fullest extent in all matters pertaining to said invention, and any and all of said Letters Patent and the title thereto in RAYTHEON COMPANY, its successors, assigns or other legal representatives.

IN WITNESS WHEREOF, we have executed this instrument.

FULL NAME OF SOLE OR JOINT INVENTOR Jon H. Sherman	INVENTOR'S SIGNATURE 	DATE 3-8-2000
RESIDENCE (CITY AND STATE) Los Angeles, California		CITIZENSHIP USA
POST OFFICE ADDRESS 1224 N. Sepulveda Boulevard, Los Angeles, CA 90049		INVENTION AGREEMENT DATE July 31, 1981

STATE OF California)
COUNTY OF Los Angeles) SS:

On 3-8-00 before me, Leonard A. Alkov, a Notary Public in and for said State,
personally appeared Jon H. Sherman

 personally known to me or X proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.



Notary Public


Commission Expires: