



X3T9.3
PL238

Office of the IBM Director of Licensing

208 Harbor Drive, P.O. Box 10501, Stamford, Connecticut 06904-2501

April 8, 1994

Mr. Roger Cummings
Chairman, X3T11 Committee
Storage Technology Corporation
2270 South 88th Street
Louisville, CO 80028-0268

Re: ANSI Fiber Channel Standard

Dear Mr. Cummings:

In a letter dated August 17, 1993, IBM advised Mr. I. Dal Allan, chairman of the X3T9.3 Committee, that non-exclusive licenses would be granted to requesting parties under any or all of four (4) IBM patents listed in the letter, for use of same in implementing the FCS specifications adopted by ANSI. That letter is attached, for your convenience.

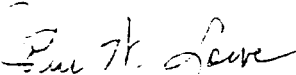
IBM has decided to add a fifth IBM patent to that list, and grant licenses under that patent on the same basis as stated in the attached letter. The fifth patent is:

US Patent #5,260,933 "Acknowledgement Protocol With
Out-of-Order Delivery"

Any party wishing to obtain a license under IBM patents may submit a request to me, in writing:

John W. Lowe
Program Manager, Licensing
IBM Corporation
P.O. Box 10501
Stamford, CT 06904-2501

Sincerely,


John W. Lowe

Attachment

cc: Ms. Frances Schrotter
American National Standards Institute
11 West 42nd Street
New York, NY 10036

RECEIVED

APR 11 1994

INFORMATION SYSTEMS