March 12, 1997

Amy A. Marasco
Vice President and General Counsel
American National Standards Institute
11 West 42nd Street
New York, New York 10036

Subject: Lucent Technologies Patents Relating to ANSI Standard T1.105 and Sub-Series, Relating to Synchronous Optical Networks (SONET)

Dear Ms. Marasco:

This letter is submitted in compliance with ANSI's Patent Policy Guidelines. Lucent Technologies Inc. will provide worldwide licenses for our patents with respect to the current and proposed issues of ANSI T1.105 and Sub-Series Standards, Relating to Synchronous Optical Networks (SONET).

In this regard:

To the extent that Lucent has patents or may in the future obtain patents in the subject technology, which are directed to and essential for the implementation of the subject Standard, Lucent is willing to negotiate licenses with other parties on a world-wide, non-discriminatory basis with reasonable terms and conditions which may include a grant back of licenses. Such negotiations will be held with the parties concerned and will be performed outside of ANSI.

This letter does not grant any right to ANSI with respect to Lucent's copyrights or other intellectual property rights that cover the proposed standard. However, Lucent will also be willing to grant licenses under such copyrights to third parties on reasonable, non-discriminatory terms and conditions, if appropriate. Any party interested in the licenses described above may contact Peter Crefeld in writing at the address on the letterhead, by phone on 908-903-6262, or by facsimile on 908-903-6323.

Sincerely,

[Signature]

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