NANC 057

**Digital Signature Clarification**

**Origination Date:** 03/27/1997

**Originator:** AT&T;

**Description:**

The IIS 1.5 in section 5.2.1.10 specifies the contents of the digital signature in LnpAccessControl to be:

"...the systemId, the systemtype, the userId, the cmipDepartureTime, and sequenceNumber without separators between those fields or other additional characters.  This data "

The actual encoding of the data before hashing and encrypting is not specified. For example, the systemtype is an enumerated type with integer values. The size and byte order of integers on my system may differ from those on the NPAC system.

The following sentence will be added in section after the sentence referenced above: Before hashing and encryption, character fields are ASCII format and integer fields are 32 bit big endian.

**Final Resolution:**

IIS was modified in the 1.0 release.

**Related Release:**

1.0

**Status:** Implemented