FC-AL-2 Report

FC-AL-2 letter ballot review was held in December, January, and February. All comments were addressed by the committee. Several changes were made during the review and a revised FCAL57LB.txt file will be created. FC-AL-2 rev 6.1 will be made available 17Feb98. Some of the changes include:

1.   The L_bit during initialization has been modified. In FC-AL-1, the L_bit being set required a new login with every node that recognized the L_bit. The text has been changed to reflect the following:

      a)   no reason for the L_bit being set is now specified in FC-Al-2

      b)   if the L_bit is set in LISA (the only place it is now checked), the public NL_Ports are implicitly logged out with the fabric. Nothing is mentioned about what is required next. The L_bit being set is now treated similarly to NOS on an F_Port link.

2.   A REQ(DHD) line has been added to all tables. If REQ(DHD) is activated, it is assumed that this L_Port knows that it and the other L_Port support DHD (consequently, checking the login bit has been removed from the tables and the text).

3.   DUPLEX has been added to OPEN. It is set to 1 on entry and set to 0 when DHD has been transmitted.

4.   LIPyx (reset) in OPEN-INIT has been changed. The last sentence of the paragraph now reads: "The L_Port shall continue with the initialization proced-ure by transmitting the LISM sequence as described in 10.4 or the L_Port shall set REPEAT to TRUE(1) and continue in the MONITORING state."