ITU Telecommunication Standardization Sector   Document AVC-903
Study Group 15   14 January 1996
Experts Group for Video Coding and Systems
in ATM and Other Network Environments

Source: SA&A/ATMF
Title: Liaison Letter to Rapporteur for ITU-T SG15 Q.2/15

Re: Definition of H.310 Receive Only Terminal(ROT) and Send
Only Terminal(SOT)

Purpose: Reply to Correspondence of Rapporteur for Q2./15 in
ITU-T   SG15

The AMS Ad-hoc Group of the ATM Forum SAA WG has been
working on the AMS Phase 1 Specification(Audiovisual
Multimedia Services: Video on Demand Specification 1.0)
which is now under final letter ballot.

In the current text of our VoD Specification 1.0, 8.3.3.4
Broadband higher layer information element specifies the
codepoints for H.310(ROT)-client and H.310(SOT)-server as
the terminal protocol identification.

However your correspondence says that, according to the
current draft recommendation of H.310, H.310(ROT) and
H.310(SOT) are required to support H.245 as their
communication control protocol. This requirement is in
conflict
with the current text of VoD Specification 1.0 because any
session control protocol such as H.245 or DSM-CC is beyond
its scope.

In order to align with the current VoD Specification 1.0,   the
AMS Ad-hoc Group solicits SG15 to inform The ATM Forum
how interoperability should be encouraged, since The ATM
Forum has been trying to be consistent with all previous
drafts
of ITU-T Rec. H.310 concerning the requirement of H.245 for
H.310(ROT) and H.310(SOT). We are also interested in
hearing (should SG15 decide to stay with the October 1995
H.310 draft Recommendation) of any decisions within SG 15 to
add additional codepoints for J.82 compliant terminals that
are
H.310(ROT) and H.310(SOT)-like but do not have a
requirement for H.245.