



IEEE 802.17 Call for Interest on Support for X.msr

November 2002 Plenary

Michael Takefman, Chair



Background



- ITU-T SG7/17 X.msr draft defines both a MAC and the Services above the MAC
 - Overlap between the X.msr MAC and the 802.17 MAC is extensive
 - SG 17 MAC is simpler as there is no fairness and everything tends to be provisioned
 - SG 17 MAC definition has errors
- SG 7/17 is attempting to gain consent at their Plenary meeting November 25-29, 2002
- US and Canadian government positions is to delay consent until overlap with IEEE 802.17 and other ITU groups is resolved



Liason



- IEEE 802.17 liason to SG 7/17 provides technical comments on the X.msr draft and a proposal to divide the work
 - SG 7/17 would define X.msr as Services layer over the 802.17 MAC
 - SG 7/17 would request an Ethertype from the RAC for X.msr
 - 802.17 is willing to work with Q 7/17 on requirements for support of X.msr in our MAC.



802.17 for X.msr



- 802.17 for X.msr is a profile that defines a subset of normative requirements for a MAC for use by X.msr
- 802.17 for X.msr would be fully compatible with 802.17
- Allows SG 7/17 to have a MAC that matches their requirements



802.17 for X.msr Call for Interest 802.17



- Attendance 28 Individuals representing 13 organizations
- 12 individuals representing 8 organizations expressed willingness to work on creating a WGSG to create a PAR and 5 Criteria for 802.17 for X.msr

July 2002 **IEEE 802.17 RPRWG** Mike Takefman



Liaison to 7/17



- The Working Group decided to forward the liaison to SG 7/17 including an offer to work on the requirements for 802.17 to support X.msr.
- The work requires the participation of SG 7/17 and an invitation to the January 2003 interim meeting to begin the work.



WG Motions on Liaison



- Move to approve and forward the liaison letter ITU-T-SG17_xmsr_04.doc.
- Move to approve representation of IEEE802.17 by the Chair at the ITU-T SG17 meeting on Nov 25-29, 2002. The chair is instructed to only commit to positions agreed to by the WG.