

IEEE 802.17 Resilient Packet Ring Working Group

**To: DTM SPAN WG
Magnus Danielson
ETSI DTM Project Manager**

Title: Response to DTM SPAN Liaison on Information on DTM overlap

Date: March 14, 2002

The IEEE 802.17 Resilient Packet Ring Working Group is pleased to receive the liaison letter of September 11, 2001 from the ETSI SPAN DTM working group, proposing that DTM as standardized by ETSI meets the objectives of the Resilient Packet Ring standard project.

We are familiar with the DTM work, since we have had in our membership a number of people who participated in DTM development and in the ETSI standardization process. DTM has many beneficial features, including a unique combination of constant bandwidth availability and fast reassignment under fluctuating load. We recognize the many common elements in the architecture of both networks, as listed in your liaison letter.

However, as indicated by the name Resilient Packet Ring, we are chartered to standardize a packet-based system, rather than one based on fixed time slots. We have established by vote of our members a variety of packet-oriented objectives, including operation over packet physical layers such as Gigabit Ethernet, Byte Synchronous HDLC over SONET and Generic Framing Procedure.

We would be pleased to receive comments from the SPAN DTM working group on the proposals made to 802.17 which are available on our Web site at <http://grouper.ieee.org/groups/802/17/>, and on our first draft PIEEE802.17D1.0.

If members of the SPAN DTM working group are interested in strongly influencing the work of IEEE 802.17, we invite them to participate directly in the activities of our Working Group.

Regards,

Michael Takefman
Chair IEEE 802.17 Resilient Packet Ring Working Group

cc: IEEE 802 SEC