



Question(s): 3, 9, 10, 12, 14/15

Geneva, 5-16 December 2011

STUDY GROUP 15 – CONTRIBUTION 1756 Rev. 1**Source:** Japan**Title:** MPLS-TP OAM Recommendations – Proposed way forward

Background

We would like to thank the excellent spirit of cooperation shown by ITU-T Study Group 15 and IETF experts to make significant progress on the development of the MPLS-TP draft Recommendations. The argument on the standardization of MPLS-TP OAM mechanisms has taken place almost four years after we got JWT agreement in 2008. At the February meeting of ITU-T Study Group 15, we have reached the conclusion that the demands by many operators participating in this work are not met by a single solution.

Although it is regretful that we have been unable to reach consensus to base MPLS-TP works on the solution that has been designed in IETF, it is true that there has been a huge diversity in the market demand that we cannot ignore. Therefore, we would like to express our sincere hope that both ITU-T G.8113.1 and ITU-T G.8113.2 will be taken as accredited international standards for MPLS-TP OAM.

The following are summary of our thoughts:

- There are strong and sufficient supports from telecommunication operators for both ITU-T and IETF approaches. There are huge potential markets all over the world and we are hoping that we could contribute to construct the market of the next generation packet transport networks to meet the future services in telecommunication.
- The increasing demand of market on the MPLS-TP technology may not allow vendors and operators any further delay in the MPLS-TP based products and services into the market. We believe that it is one of the significant SDOs' roles to encourage open competition for further development of the market economy.

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- We would respect the whole MPLS-TP related works that have been and will be done in ITU-T and IETF. The great works have created a new and large market demand of MPLS-TP based packet transport technology. Now obviously it is the time to advance to the next stage forward.

Proposal

It is proposed that both G.8113.1 and G.8113.2 should be approved with resolution of comments at ITU-T Study Group 15 meeting in Geneva in December 2011.
