



IEEE 1904 ANWG 1904.2 TF Closing Report

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Chair: Lu Yang, RITT
Editor: Raziel Gabe, PMC Sierra

□ For Glen

- Create a figure that shows a frame transformation when it passes through various UMT sublayers
- Show tunnels in UMT architecture figures
- Change “Management Master” to “Management Server” in UMT architecture figures

□ For Yuan LiQuan

- Identify what attributes needed for UMT unaware intermediate node

□ For Hesham

- Comparison of UMT specific discovery protocol vs. 802.1ab
- Present the draft of security mechanism in EPoC

□ For Raz

- Add new text to describe the UMT tunnel in the UMT architecture
- Change “Management Master” to “Management Server” in the text

For Curtis

- Discuss with the operators and collect use cases for security threats, if any, in UMT enabled Networks

For Mark

- Show how we manage L2/L3 addresses through the UMT in variety of scenarios

Task Force considers to hold a call meeting 3 weeks later to discuss some action items

- ❑ Accept the figures shown in tf2_1502_kramer_4.pdf as a baseline proposal for the UMT Parser and Multiplexor State Diagram with the following changes:
 - In “CHECK OPCODE” state, change data_rx[0:15] to data_rx[0:7]
- ❑ Moved: Raz Gabe
- ❑ Seconded: Marek Hajduczenia
- ❑ (Technical , $\geq 2/3$)

- ❑ Y:10 N:0 A:0

- ❑ Accept the figure shown in tf2_1502_kramer_2.pdf as a baseline proposal for the UMT Layering Diagram with the following changes:
 - Replace “???” with “other service interfaces”

- ❑ Moved: Laubach Mark
- ❑ Seconded: Raz Gabe
- ❑ (Technical , $\geq 2/3$)

- ❑ Y:10 N:0 A:0

- Consider the possibility of using 802.1ab in the UMT discovery
- Do we need a keep-alive mechanism between the UMT Domain Controller and UMT End Points
- Does UMT need to specify encryption mechanism, or instead it should rely on underlying encryption mechanism.



Thank You