

# Report on status of 802.1ax/802.3ax

David Law and Pat Thaler

July 2008

[pthaler@broadcom.com](mailto:pthaler@broadcom.com)

## Status

- Balloting is complete.
  - The companion 802.3Rev project is expected to be ready for September Standards Board.
- Expect to submit to RevCom for Sept meeting,
- But there is an LoA (letters of assurance) issue
  - LoAs are submitted linked to a standard
  - Moving the material to another standard breaks the link.
  - Therefore PatCom advised seeking LoAs from all previous submitters of LoAs on the project or on the base standard after approval of the project.
  - The LOAs must use the current LoA form

## LOA Status

- LoAs
  - 4 LoAs submitted against IEEE 802.3ad link agg
  - 8 LoAs submitted against IEEE 802.3 after link agg
  - Total of 12 to request
- Requests have been sent by the 802.3 Chair
  - But in some cases it wasn't clear to whom the request should be submitted
- Awaiting responses
- Any outstanding responses will be brought to the attention of PatCom
- PatCom will make a recommendation to SASB

## Best Case and Worst Case

- Best case:
  - 802.1ax and 802.3 Rev will be approved in September 2008
- Worst case:
  - 802.1ax fails to be approved due to LoA unknowns
  - 802.3 Rev project is co-contingent on 802.1ax so it would also not be approved.
  - Fold the link agg material back into 802.3-Rev and recirculate.
  - 802.3-Rev PAR would be amended to remove the contingency and 802.1ax PAR withdrawn