RPR December 14, 2004 Teleconference Meeting Minutes

Attendees (Dial In Order):
John Lemon
Mike Takefman
Peter Jones
Gary Turner
Marc Holness
Nitin Gogate (meeting begins)
David James (late arrival)
Costas Bassias (late arrival)

Tuesday November 15, 2004 First Session (all times EST)

12:00 Bridge Active

12:15 Opening Presentation by Mike Takefman

- **Patent statement discussed**

12:18 802.17b Requirements by Gary Turner

- **Discussion of single lookup table,**
  - **Agreement that the goal is that the physical implementation allows the tables to be merged. Issue appears to be problematic from a standards writing perspective since other standards own the table.**
  - **Adjusted the text of requirement 2 (see new spreadsheet)**
- **Discussion on tightening requirement on reorder/dup with regard to changing from flooding to directed**
  - **Adjusted text of requirement 11**
- **Discussion on whether requirement 11 should be optional**
  - **Minimal Reorder and Dup requirements mean that relaxed mode was there not for normal operation but for topology changes. Therefore, it must be mandatory**
  - **Added an optional mode where people could turn it off (requirement 11.b on new spreadsheet)**
- **Discussion on requirement 12 and 13 and whether they were really optional**
  - **Merged 12 and 13 into a new requirement 12 where at least one of 802.1D/Q-IVL/Q-SVL must be implemented**
  - **Deleted 13**
- **Discussion on requirement 14**
  - **So what does degradation mean?**
  - **This is not intended to be an absolute lockout of features**
  - **Added text to the end of requirement to explicitly point out that this requirement can be ignored on a case by case basis and the exact issue must be dealt with and decided by the working group.**
- **Discussion on requirements 15/16**
  - **No changes made.**
  - **Majority on the call prefers 15 is to 16, but proponents of 16 were not on the call. The minority believed that removal of the 4 addresses from the base standard is not acceptable.**
  - **Some discussion on whether the extra 2 addresses be removed from the base standard, no concensus on this idea.**
  - **Added a requirement 20 to the requirements list based on text from Peter Jones. Concensus that 20 is better then 16 or 17, but majority preferred 15 as 20 does not go far enough.**

- **Discussion on requirement 17**
  - **First how is it different from 16?**
  - **Concensus on the call that 15 is preferred to 17, but proponents of 17 were not on the call. No changes were made.**
- **14:48 recess until 16:00**

16:11 Restart

Review of Remaining Requirements

- **Requirement 4**
  - **Removed the / document from the requirement. Minimizing functional changes is key, editors / group will be trusted to minimize changebars as it is just good practice.**
- **Requirement 5**
  - **Changed from feature to principle**
- **Requirement 6**
  - **No change required**
- **Requirement 7**
  - **No change required**
- **Requirement 8**
  - **No change required**
- **Requirement 9**
  - **No support for this feature by call participants, to be deleted in the future**
- **Requirement 10**
  - **No change required**

Attendees: David James joined at 17:09

- **Requirement 18**
  - **Peter Jones suggested a change to 18 that was added to the requirements list as requirement 21.**
  - **21 was added based on concensus of the participants**
  - **Some discussion that 18 and 19 should be removed as they are not useful in terms of a requirement. Concensus that they should be removed as they appear to make LinkSec a requirement and that might be a large amount of work. Mike and Marc do want to investigate LinkSec and see if it can be added in a reasonable way and thus get added to the requirements list at a later time.**

Attendees: Costas Bassias joined at 17:31