Minutes of the Task Force (TF) "Interspersing Express Traffic" (IET) 2014-05-15

Attendance

1 st Name	Name	Employer	Affiliation	15. ; am/pm	16. ; am/-
Albert	Tretter	Siemens AG	Siemens AG	1/1	-/-
Alon	Regev	IXIA	IXIA	1/1	-/-
Arthur	Marris	Cadence	Cadence	1/1	-/-
Dave	Estes	Spirent	Spirent	1/-	-/-
David	Chen	Nokia Solutions and Networks	Nokia Solutions and Networks	1/1	-/-
Glen	Kramer	Broadcom	Broadcom	-/1	-/-
Hugh	Barrass	Cisco	Cisco	1/1	-/-
Ludwig	Winkel	Siemens AG	Siemens AG	1/1	-/-
Marek	Hajduczenia	bright house Networks	bright house Networks	1/1	-/-
Pat	Thaler	Broadcom	Broadcom	1/1	-/-
Paul	Mooney	Spirent	Spirent	-/1	-/-
Peter	Jones	Cisco	Cisco	1/-	-/-
Young	Kim	Broadcom	Broadcom	1/1	-/-

Thursday, 15 May 2014

1 Appointment of Recording Secretary

Albert offered to act as recording secretary.

2 Welcome and Introductions

Ludwig opened the meeting and welcomed the experts.

3 Approve Agenda

Ludwig presented the agenda.

The agenda was approved as proposed without opposition.

4 IEEE 802.3 templates and ground rules

Ludwig presented the boilerplate items like:

- Structure, Bylaws and Rules
- IEEE Standards Process
- Ground Rules
- Instruction for the WG Chair
- Participants, Patents, and Duty to Inform
- Patent Related Links

- ...

Ludwig called for disclosing Potentially Essential Patents

Nobody provided any information about patents.

5 Approval of the meeting minutes from the last meeting 3/2014 (Beijing)

The meeting minutes were approved unanimously without changes.

6 Presentations

Presentation #1: Encapsulation for IET (Hugh)

Discussion about the different options of having

- only 6 octets preamble or
- to have the option to negotiate to have 6 octets or 2 octets preamble or
- to have fixed configuration of 6 octets or 2 octets preamble.

The task force agreed to propose only 6 octets preamble and to wait for comments to the baseline slides.

The baseline slides were updated accordingly.

The baseline slides were uploaded to the reflector by Ludwig asking for review.

The topic will be placed to the opening report in the July plenary meeting for information purposes.

Hugh will provide the necessary information for the opening report to Ludwig.

Presentation #2 Management for IET (Hugh)

The IET TF propose to add a new entity (oMACMerge)

Pat will propose stats for the MAC Merge Sublayer in the first draft

Marek, Young and Peter will act as volunteers to provide a first draft of the MIB objects of the oMACMerge entity.

The Chair recessed the meeting at 11:00am until 2:00pm.

The Chair reconvened the meeting at 2:00pm.

7 Review of baseline slide deck

The baseline slide deck was reviewed and modified to rev3.

See http://www.ieee802.org/3/br/Baseline/8023-IET-TF-1405 Winkel-iet-Baseline-r3.pdf

8 Ad hoc meetings as TelCons

2 weeks after the first draft is available Ad hoc meetings as TelCons are initiated to work on this draft.

Hugh will organize the TelCons.

9 Drafting a Liaison letter to ITU-T SG15

The response to the Liaison letter from ITU-T SG15 was drafted and uploaded to the private area.

See http://grouper.ieee.org/groups/802/3/br/private/Liaison/

The Chair recessed the meeting at 3:30pm until 4:00pm (joint meeting with 802.1 TSN)

10 802.1 TSN / P802.3br Joint Meeting

Ludwig presented the baseline slides rev3.

Ludwig asked the attendance to entertain a motion for get a feeling in IEEE 802.3br that we are on the right track and that the architecture fits to IEEE 802.1 TSN. Everybody in the room can vote. It does not constitute an official position of a IEEE working group.

10.1 Motion #1

To use this proposal as a baseline for the architecture in the draft.

Moved by: Pat Thaler

Seconded by: Tony Jeffry

No Comments

19/0/9

The motion has been approved unanimously.

With this approved Motion #1, the IET TF has a baseline for the architecture and Mframe format that matches the PAR, 5C, and Objectives (except one that is not applicable).

10.2 802.1 TSN architecture

Norm presented the status of the 802.1Qbu architecture.

See http://www.ieee802.org/3/br/public/2014-05%20Norfolk%20VA/bu-nfinn-status-for-802-3-0514-v01.pdf

11 Adjournment

All agenda topics could be finished in an efficient way, so that there was no need to have additional meetings on Friday.

Ludwig adjourned the IET TF meeting at 5:00pm.