

IEEE 802.5

July 5th to 8th, 1999
Montréal, PQ Canada

Minutes of meeting 'JJ'

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<i>Revision History</i>		
r0	8 July 99	End of recording
r1	29 July 99	First release

Attendees

Full Time:

Robert Love
John Messenger
Simon Harrison
Andy Fierman
Karl Reinke

Part Time:

Neil Jarvis
Jim Carlo
Rona Gertz
Janet Rutigliano
Susan Tainer

Daily Notes

Monday, 05 July 1999

The meeting came to order at 3:15 PM.

Opening Plenary

Karl Reinke agreed to be acting recording secretary during the July plenary meeting.

Motion (07-01) to approve agenda 07-01r2 by Simon Harrison, seconded by Karl Reinke. Passed 5-0-0.

Motion (07-02) to approve March plenary minutes. Passed by acclamation.

Motion (07-03) to approve May interim minutes by Simon Harrison, seconded by Andy Fierman. Passed 4-0-1.

Simon Harrison has graciously volunteered to be recording secretary starting after the end of the July plenary meeting (July 9th).

Standards Internationalization

Bob Love gave status of standards Internationalization. There is work to eliminate the separate international ballot by allowing international observers to comment directly via the 802.5 reflector during the current IEEE comment process.

There is the question of do we proceed in making 802.5t, 802.5v and 802.5w international standards. Further research will be needed to determine the scope of the work but there is a strong interest amongst the attending members to proceed with the process. A call for member positions on this was made.

Status of PARs

802.5t: (100 Mbit/s) Went before standards board for approval. Got conditional approval. Must straighten out patents issues before receiving full approval. These issues may also impact 802.5v so they will be covered at the same time. This issue is on agenda Tuesday.

802.5v: (1000 Mbit/s) d1.1 comment resolution this week. No feedback from Bob Grow. There will be a d1.2 recirculation ballot hopefully including Bob's comments during LMSC ballot pool formation. The LMSC ballot pool is being formed and is expected to complete in 45-60 days.

802.5w: (Errata) John Messenger putting finishing touches on LMSC ballot. Janet Rutigliano is the editor. LMSC ballot will start soon.

802.5x: (Source Routing over VLANs) Still in early draft development. No editor yet. Work is proceeding slowly but is not dead.

802.5y: (Token Ring Revision) Work on PAR has probably ended.

802.5z: (Token Ring Link Aggregation) A potential editor has been identified. There may actually be a draft soon.

802.5aa: (Source routing enhancements) Work on the PAR has ended. Will determine if we leave it around to let PAR expire on its own or have a motion to officially kill it.

802.5t Maintenance

802.5t needs maintenance. Will determine if a PAR is needed for an official corrigenda document, if we can cover it through a maintenance supplement without a PAR or possibly another way (i.e. web page). A definitive list of errata will be compiled.

802.5: The Future

Expectations are that 802.5v work will last until March 2000. Work in 802.5z maybe more extensive than previously thought. There is a chance that work maybe completed on all current PARs by July 2000 with 802.5 hibernating soon after that if no new PARs are opened. It is too early to determine if

there is interest in a 10 GBit/s effort. Currently there is no need for an interim meeting before the November plenary.

802.5t Patent Issue

The patent issue moved up in agenda. John Messenger presented document 07-07 regarding patent issue. When we obtain patent letters we should obtain letters that also cover 802.3ab and 802.3z as well as 802.3u. Work is needed.

Meeting adjourned for day at 5:05PM.

Tuesday, 06 July 1999

The meeting came to order at 9:40 AM.

802.5 Future Planning Discussion

Jim Carlo, Rona Gertz, Janet Rutigliano and Susan Tatiner of IEEE discussed the future of 802.5 with the group.

802.5t: We came up with process with the patent issues. 802.5 will compile a list of companies from available sources. The list will be divided into two categories: those companies that we definitely need responses from (as per feedback from Geoff Thompson) and those we are not sure about (as per the IEEE patent web site). We will send the list and recommended letters to Mary Shepard. Non-response letters will be given 60 days.

802.5v: Go to exec Thursday with condition approval or status update. Start ballot group formation. Compile a patent database (see above).

802.5w: Need PAR change. Need corrected title. Need to determine if "Corrigenda" or "Errata". Need to update document accordingly. Need to determine if IEEE chair has approved ballot group.

Need to approve PAR revision motion and forward to sponsor ballot motion.

802.5x: hibernating

802.5y: Make a motion to withdraw PAR.

802.5z: work being done

802.5aa: PAR may have been rejected. If not make a motion to withdraw it.

802.5t Errata/Corrigenda: Can't do anything until 802.5t approved. Will determine what to do this week.

802.5v/d1.1 Comment Resolution

55 comments received against this draft. All comments were reviewed and positions formulated by the document editor. After today's work, one comment involving the PICs is open. All others are resolved.

802.5t Patent Issue (Cont.)

Karl Reinke will create document 07-08 which will list the companies that we will send letters to. The list is based upon info from the IEEE web site and Geoff Thompson. This document will provide info on new company names and high/low priority.

802.5t Maintenance (Cont.)

Some more talk about 802.5t maintenance. Andy Fierman will make a document defining the corrigenda for 9.8. Simon Harrison and John Messenger will generate the corrigenda for the remainder of the draft standard.

Meeting adjourned for day at 4:05PM

Wednesday, 07 July 1999

The meeting came to order at 9:45 AM.

802.5t Patent Issue (Cont.)

Karl Reinke presented document 07-08 detailing the companies we need to send letters to. John Messenger presented document 07-09 defining the procedure to be followed in sending the letters. Bob Love presented the letter outline, document 07-10. Document 07-10 will be the basis for the letters

sent to the companies but the chair and the IEEE office (Mary Shepard) may revise any letter at their discretion.

802.5z Link Aggregation Discussion

John Messenger presented document 07-13. There is a desire to do the work but more investigation into the scope of the work (fix Annex K, how much management) is needed. More feedback from companies was solicited.

Meeting adjourned for day at 5:05PM.

Thursday, 08 July 1999

The meeting came to order at 9:15 AM.

802.5v/d1.1 Comment Resolution (Cont.)

Andy Fierman presented the PICs fixes. This closed the remaining open comment against 802.5v/d1.1. Three editor's comments were added and closed.

Closing plenary

Motions 07-04 to 07-14 taken.

Plenary meeting adjourned at 11:40AM.

An Ad-Hoc meeting was held from 1:00PM to 2:00PM.

802.1 Status Update

Neil Jarvis made a presentation, document 07-15, on the current status of 802.1.

802.5t Maintenance (Cont.)

Discussion was held on possible items for a 802.5t corrigenda.

Meeting Motions

Straw Poll or Vote?	Vote	Number:	07-01
Moved by:	Simon Harrison	Date:	5 th July
Seconded by:	Karl Reinke	Status:	PASS
Approve agenda 07-01r2.			
Yes:	5	No:	0
Abstain:	0		

Straw Poll or Vote?	Vote	Number:	07-02
Moved by:	Acclamation	Date:	5 th July
Seconded by:		Status:	PASS
Approve March plenary minutes			
Yes:	AC	No:	0
Abstain:	0		

Straw Poll or Vote?	Vote	Number:	07-03
Moved by:	Simon Harrison	Date:	5 th July
Seconded by:	Andy Fierman	Status:	PASS
Approve May interim minutes			
Yes:	4	No:	0
Abstain:	1		

Straw Poll or Vote?	Vote	Number:	07-04
Moved by:	John Messenger	Date:	8 th July
Seconded by:	Simon Harrison	Status:	PASS
Move that: The PAR for 802.5w be updated with this new title: “Corrigenda to Information technology Telecommunications and information exchange between systems Local and metropolitan area networks Part 5: Token Ring access method and physical layer specifications” The PAR type will be changed from supplement to corrigenda. The body of the PAR will be updated to reflect the title change. All these changes are at the request of the IEEE editor. 802.5 requests the SEC to approve these changes.			
Yes:	5	No:	0
Abstain:	0		

Straw Poll or Vote?	Vote	Number:	07-05
Moved by:	John Messenger	Date:	8 th July
Seconded by:	Simon Harrison	Status:	PASS
Move that: The changes made to 802.5w/d1.1, to produce d1.2 for LMSC ballot, are all editorial and are approved.			
Yes:	5	No:	0
Abstain:	0		

Straw Poll or Vote?	Vote	Number:	07-06
Moved by:	Andy Fierman	Date:	8 th July
Seconded by:	Karl Reinke	Status:	PASS
Move that: 802.5 requests the SEC to forward IEEE 802.5w/d1.2 to LMSC for balloting.			
Yes:	5	No:	0
Abstain:	0		

Straw Poll or Vote?	Vote	Number:	07-07
Moved by:	Karl Reinke	Date:	8 th July
Seconded by:	Andy Fierman	Status:	PASS
Move that:			
802.5 requests the SEC to withdraw the PAR for 802.5y (Token Ring Revision).			
Yes:	3	No:	0
Abstain:	2		

Straw Poll or Vote?	Vote	Number:	07-08
Moved by:	John Messenger	Date:	8 th July
Seconded by:	Andy Fierman	Status:	PASS
Move that:			
Vote 99/03-15:			
“The PAR and 5 criteria for enhanced source routing operation are forwarded to the SEC for approval and processing”			
be rescinded.			
Yes:	5	No:	0
Abstain:	0		

Straw Poll or Vote?	Vote	Number:	07-09
Moved by:	Simon Harrison	Date:	8 th July
Seconded by:	Karl Reinke	Status:	
Move that:			
The editor produce draft 802.5v/d1.2 for 15-day electronic letter recirculation ballot review. The ballot will start 22 July 1999 and end 6 August 1999. Binding comments are on the changes from 802.5v/d1.1. Additional comments are also welcome.			
Form an 802.5v ballot resolution group, which initially includes Simon Harrison, Andy Fierman, Karl Reinke, Bob Love and John Messenger, that will resolve any comments received. Additional BRG membership will be sought from members of 802.5. Additional observer feedback will be sought.			
Yes:	5	No:	0
Abstain:	0		

Straw Poll or Vote?	Vote	Number:	07-10
Moved by:	Karl Reinke	Date:	8 th July
Seconded by:	Simon Harrison	Status:	
Move that:			
The 802.5 chair forward a current patent letter based upon document 07-10 subject to IEEE revisions and the discretion of the chair. The letters are directed to each corporation or entity listed in document 07-08 and any other companies that the chair or IEEE deems necessary. The chair will use the guidelines defined in document 07-09 and any additional guidance the IEEE provides.			
Yes:	5	No:	0
Abstain:	0		

Straw Poll or Vote?	Vote	Number:	07-11
Moved by:	John Messenger	Date:	8 th July
Seconded by:	Simon Harrison	Status:	PASS
Move to:			
Authorize the 802.5v BRG to issue subsequent drafts of 802.5v after the close of balloting of 802.5v/d1.2 for electronic letter recirculation ballot reviews. The BRG will determine the length, start date and end dates for these ballot reviews. These ballot reviews will be announced via the 802.5 e-mail reflector as per electronic balloting guidelines. This authorization shall expire at the beginning of the November plenary meeting.			
Yes:	5	No:	0
Abstain:	0		

Straw Poll or Vote?	Vote	Number:	07-12
Moved by:	John Messenger	Date:	8 th July
Seconded by:	Karl Reinke	Status:	PASS
802.5 welcomes Simon Harrison as the new Recording Secretary.			
Yes:	4	No:	0
Abstain:	1		

Straw Poll or Vote?	Vote	Number:	07-13
Moved by:	Simon Harrison	Date:	8 th July
Seconded by:	Karl Reinke	Status:	PASS
Move that:			
The 802.5 chair presents the status of 802.5v for informational purposes at the Thursday Executive Session.			
Yes:	5	No:	0
Abstain:	0		

Straw Poll or Vote?	Vote	Number:	07-14
Moved by:	Karl Reinke	Date:	8 th July
Seconded by:	Simon Harrison	Status:	PASS
Move that:			
802.5 authorizes the chair, when directed to do so by the 802.5v BRG, to request SEC approval to forward 802.5v for LMSC balloting. The 802.5v BRG shall make this request once the requirements for initiating LMSC balloting are met.			
Yes:	5	No:	0
Abstain:	0		