IEEE P802.3br Interspersing express traffic (IET) Task Force (TF) Closing Report

Ludwig Winkel Siemens AG Dallas, TX, USA 2015-11-12

IEEE P802.3br IET Project information

Task Force Organization

Ludwig Winkel, Chair

Pat Thaler, Chief Editor

Task force web and reflector information

Reflector information: http://www.ieee802.org/3/DMLT/reflector.html

Home page: http://ieee802.org/3/br/index.html

PAR: http://www.ieee802.org/3/br/P802d3br_PAR.pdf

5C: http://www.ieee802.org/3/br/8023-DMLT-SG-1311-Winkel-5C-v2.3.pdf

Objectives: http://www.ieee802.org/3/br/8023-DMLT-SG-1309-Winkel-Objectives-v2.3.pdf

Approved timeline: http://www.ieee802.org/3/br/Schedule

Private area: http://ieee802.org/3/br/private/index.html

Note: The draft, and any other content, is posted for your review only, and neither the content nor access information should be copied or redistributed to others in violation of document copyrights

IEEE P802.3br IET Activities this week

- Met
 - on Tuesday (adhoc), Wednesday and Thursday.
 - Joint 802.1TSN meeting at Thursday morning (details see next slide)
- Work done:
 - Comment resolution for .3br D2.3 (details see next slides)

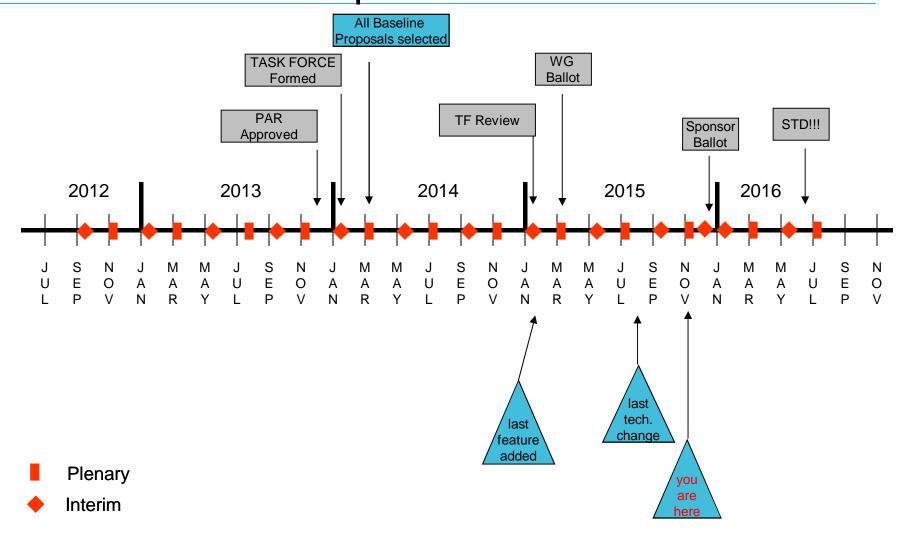
Report of the joint 802.3br/802.1TSN

MAC Sec Standards:

There is an identified customer need to support strict-in-order secure delivery over provider bridged networks, and this is being addressed by P802.1AEcg. This proposed standard enables multiple, per traffic class, transmit secure channels for MAC and thus will also meet strict ordering requirements (within traffic class, with express or preemptable transmission being selected for all the priorities allocated to a traffic class) for preemption.

802.1 TSN: IEEE 802.1Qbu is ready for RevCom but not submitted due to dependency on IEEE 802.3br.

IEEE P802.3br IET Adopted timeline



IEEE P802.3br IET to Sponsor ballot(conditional)

The 1st Working Group recirculation ballot on IEEE P802.3br draft D2.3 closed on 08th Nov 2015

Vote Tally Draft D2.3

	D2.2	D2.3		D2.2	D2.3
Voters	279	279			
Approve	110	115	Response rate:	53,05%	55,20%
Disapprove with					
comment	7	6	Approval rate:	94,02%	95,04%
Disapprove without					
comment	0	0	Abstain rate:	20,95%	21,43%
Abstain	31	33			
Returns	148	154			
Comments	51	25			
Comments w/ floor	51	32			

IEEE P802.3br IET to Sponsor ballot(conditional)

Comments that support the remaining disapprove votes and WG responses 9+4 = 13 unresolved comments from 5 commenters voting NO, see

http://www.ieee802.org/3/br/Comments%20received%20on%20IEEE%20P802.3br%20drafts/

Recirculation ballot and resolution meeting schedule

2nd Working Group recirculation ballot open date 17 Nov. 2nd Working Group recirculation ballot close date 02nd Dec Comment resolution meeting Thu 10th Dec. 2015

Motion 1

Move that the IEEE 802.3 Working Group re-affirm the CSD responses in

http://www.ieee802.org/3/br/8023-DMLT-SG-1311-Winkel-5C-v2.3.pdf

and request conditional approval to progress the IEEE P802.3br draft to IEEE 802 LMSC sponsor ballot once the Working Group ballot process has been successfully completed.

Moved: Ludwig Winkel on behalf of the TF IET

Technical (≥ 75% required)

Y: N: A: Results:

TF interim announcement

IEEE 802.3br will held an interim in San Francisco (hosted by Siemens AG) on 10 Dec 2015 (details see

http://www.ieee802.org/3/br/public/2015-12%20San%20Francisco%20(TF%20interim).

Questions?

Thank you!