Proposed Timeline

IEEE P802.3dd

Power over Data Lines of Single Pair Ethernet (Maintenance #17) Task Force

George Zimmerman (Chair)

CME Consulting / ADI, APL Group, Cisco, CommScope, Marvell, SenTekse
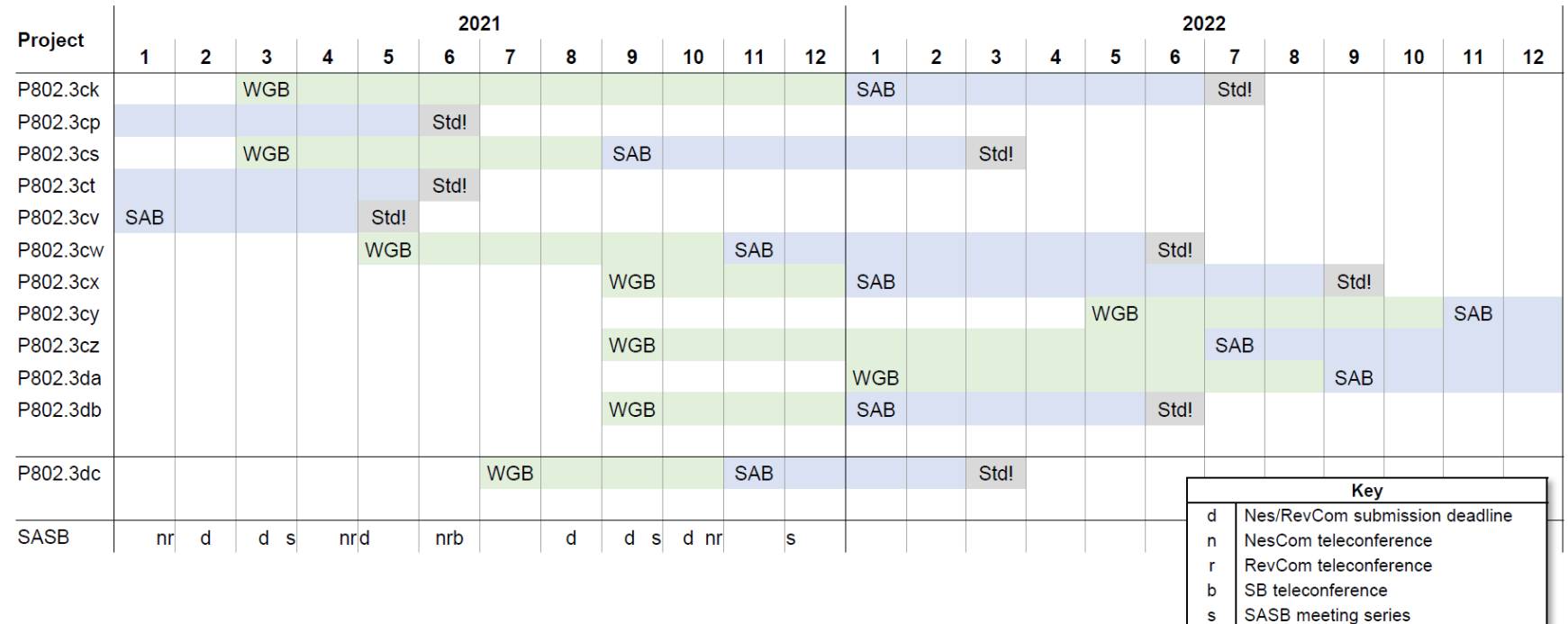
(Electronic Mtg) 29 June 2021

Relationship to Revision Timeline

- According to IEEE-SA rules, 802.3dd either must be APPROVED by Dec 31, 2021 to be an amendment of IEEE Std 802.3-2018
  - Otherwise it is an amendment to the revision project: 802.3dc
  - Approval of IEEE Std 802.3dd by Dec 31 is highly unlikely even if we start WG ballot in July
    - Even with WG Initial ballot, July-Aug, Recirc in Sept with conditional approval to proceed to SA ballot, Revcom submittal would need to be by 18 Oct, coincident with initial SA ballot, AND, have a clean initial SA ballot.
- So, needs to be AFTER revision goes to revcom

Proposed Revision schedule (from May)

- WGB Jul 21
- SAB Nov 21
- Std Mar 22

Target revision schedule

Project	2021												2022											
	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12
P802.3ck			WGB										SAB						Std!					
P802.3cp						Std!																		
P802.3cs			WGB						SAB						Std!									
P802.3ct						Std!																		
P802.3cv	SAB					Std!																		
P802.3cw						WGB					SAB							Std!						
P802.3cx									WGB		SAB											Std!		
P802.3cy																	WGB						SAB	
P802.3cz									WGB						SAB									
P802.3da										WGB							SAB							
P802.3db									WGB		SAB				Std!									
P802.3dc							WGB			SAB				Std!										
SASB	nr	d	d s		nrd	nrb		d	d s	d nr		s												

Key

d	Nes/RevCom submission deadline
n	NesCom teleconference
r	RevCom teleconference
b	SB teleconference
s	SASB meeting series

https://www.ieee802.org/3/maint/public/healey_1_0521.pdf

Possible 802.3dd timeline

- ## 802.3dd to WGB after initial WGB of Revision

  - Initial WGB - Sept 2021

    - Resolve comments in Nov, recirculate, ask for Conditional approval for SA ballot at Nov plenary (802.3) / December 802 EC

- ## 802.3dd to SA ballot after initial SA ballot of Revision

  - Start SA ballot early Jan 2022

    - Resolve comments with February electronic meetings, recirculate

  - Presubmit for end of April 2022 Revcom[1]

- ## Early May 2022 Standard

1. Note – assumes 2022 Revcom/SASB schedule is like 2021