

# IEEE P802.3cx Improved PTP Timestamping Accuracy Task Force Update Report

Steve Gorshe (Acting Chair)  
Microchip Technology  
Virtual Meeting  
March 16, 2020

# IEEE P802.3cx Improved PTP Timestamping Accuracy

## Project information

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### Task Force Organization (Acting)

Steve Gorshe, IEEE P802.3cx Task Force Chair

Dino Pozzebon, IEEE P802.3cx Task Force Secretary

Marek Hajduczenia, IEEE P802.3cx Task Force Chief Editor

### Task force web and reflector information

Reflector information: <http://www.ieee802.org/3/xx/reflector.html>

Home page: <http://ieee802.org/3/cx/index.html>

PAR: [http://www.ieee802.org/3/cx/P802d3cx\\_PAR.pdf](http://www.ieee802.org/3/cx/P802d3cx_PAR.pdf)

[CSD/5C]: <https://mentor.ieee.org/802-ec/dcn/19/ec-19-0220-00-ACSD-p802-3cx.pdf>

Objectives: [http://www.ieee802.org/3/ITSA/P802\\_3cx\\_Objectives\\_190912.pdf](http://www.ieee802.org/3/ITSA/P802_3cx_Objectives_190912.pdf)

Timeline to be approved

Private Area under construction

# IEEE P802.3cx Improved PTP Timestamping Accuracy Activities since <<*month*>> <<*year*>> plenary

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The last Study Group meeting was held in January 2020.

The first Task Force meeting will be a virtual meeting between now and May 2020

## Study Group met during the January interim meeting series

### Major items discussed, decisions made and actions

- Initial identification of problems to be solved

- Initial discussion of potential solutions

- Lay the ground work for the next meeting (i.e., the first Task Force meeting)

### Current status

- P802.3cx Project Approved and waiting for first Task Force meeting

# IEEE P802.3cx Improved PTP Timestamping Accuracy Adopted timeline

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To be discussed at the first Task Force  
meeting

# IEEE P802.3cx Improved PTP Timestamping Accuracy

## Virtual Meeting week plan

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### Goals for the meeting

- Reach agreement on specific problems to be addressed
- Agree to draft project timeline
- Begin discussion on the approach to addressing the identified problems
- Review initial draft – 802.3cx\_D0p1

### Big ticket items

- Reach agreement on specific problems to be addressed
- Agree to draft project timeline
- Begin discussion on the approach to addressing the identified problems

Questions?

Thank you!