August 25, 1979 Date of Request [X] New Standard [] Resilient of Standard Standard Mo S		Project Authorization
New Standard		Apperoved: 3/13/80
Score and Purpose of Proposed Standard will apply to Data Processing devices which need to communicate with each other at a moderate data rate (1 M bit/sec) and within a local area (physical data path up to 4 km). The purpose of the proposed standard is to provide compatibility between devices of different manufacture so that the hardware and software customization necessary for effective data communication is minimized or eliminated. Sporter Computer Standards Computer Society Fredneral Committee Society Proposed Coordination Dr. Herbert Hecht Computer Society Representative to X3. Also coordination with IEC Committees will be undertaken. Minutes will be mailed to AMSI x 3 Secretary. Computer Stds. Committee (added by smendment 9/17/81 StB meeting) Name of Group that will Visits the Standard Hicroprocessor Standards Local Metwork Working Group Estimated Final Station Date: December 1982 March 1983 To Technical Committee Technology on N/S 58-188 Street address Street address Dr. Robert G. Stewart Name Stewart Research Enterprises Company 1658 Belvoir Drive Sizes address Instrumentations 1658 Belvoir Drive Sizes address Instrumentations Instrum	Standard No	Restriction of
devices which need to communicate with each other at a moderate data rate (1 M bit/sec) and within a local area (physical data path up to 4 km). The purpose of the proposed standard is to provide compatibility between devices of different nanufacture so that the hardware and software customization necessary for effective data communication is minimized or eliminated. Sponsor Computer Standards	3 Project Title: Local network for Compute	r Interconnection.
Proposed ANSI Committee: ANSI Proposed Society ANSI Proposed Conditation Dr. Horbert Hecht Computer Society Representative to X3. Also coordination with IEC Committees will be undertaken. Minutes will be mailed to ANSI X 3 Secretary. Name of Group that will Vinte the Standard Microprocessor Standards Subcommittee December 1982 December 1982 To Technical Committee Name Technical Communications and Conduct Lieson with Interested Bodys. Haris Graube Name Tektronix, Inc. Company P. O. Box 500, N/5 58-188 Street address Beaverton. OR 97077 (503) 644-0161 Ext. 6234 Criv Subcommeter Dr. Robert G. Stewart Name Stewart Research Enterprises Company 1658 Belvoir Drive Sizes address Size	() M bit/sec) and within a local ar of the proposed standard is to prov manufacture so that the bardware an data communication is minimized or	en (physical data path up to 4 km). The purpose ide compatibility between devices of different d software customization necessary for effective
Proposed ANSI Commisses: X3		
Proposed Coordination Dr. Herbert Hecht Computer Society Representative to X3. Also coordination with IEC Committees will be undertaken. Minutes will be undertaken. Minutes will be mailed to AMSI x 3 Secretary. Name of Group that will Vinte the Standard Microprocessor Standards Estimated Final Safet Date: December 1982 To Technical Committee Maris Graube Name Tektronix, Inc. Company P. O. Box 500, M/S 58-188 Street address Beaverton, OR 97077 (503) 644-0161 Ext. 6234 Cris Submitted by: Dr. Robert G. Stewart Name Stewart Research Enterprises Company 1658 Belvoir Drive Sizes address		
Dr. Herbert Hecht Computer Society Representative to X3. Also coordination with IEC Committees will be undertaken. Minutes will be mailed to AMSI x 3 Secretary. Name of Group that will Winte the Standards Microprocessor Standards Subcommitter Estimated Final Satio Date: December 1982 To Technical Committee Person Delegated to Receive Communications and Conduct Lieson with Interested Bodys: Haris Graube Name Tektronix, Inc. Company P. O. Box 500, N/5 58-188 Street address Beaverton, OR 97077 (503) 644-0161 Ext. 6234 Cris Sizer Zip Cose Telephore Submitted by Dr. Robert G. Stewart Name Stewart Research Enterprises Company 1658 Belvoir Drive Sizers address Sizers address 1658 Belvoir Drive		
Subcommeter Working Group Estimated Final Sator Date: December 1982 Narch 1983 To Standards Board Petson Delegated to Receive Communications and Conduct Liason with Interested Bodes. Hart's Graube Name Tektronix, Inc. Company P. O. Box 500, N/S 58-188 Street address Beaverton, OR 97077 (503) 644-0161 Ext. 6234 Cris State Zip Code Telephore Submitted by: Dr. Robert G. Stewart Name Stewart Research Enterprises Company 1658 Belvoir Drive	will be mailed to AMSI x 3 Secretary 7. Name of Group that will Write the Standard	y. by amendment 9/17/81 StB meeting)
December 1982 Narch 1983 To Technical Committee To Standards Board Petson Delegated to Receive Communications and Conduct Lieson with Interested Bodes. Har1's Graube Name Tektronix, Inc. Company P. O. Box 500, N/S 58-188 Street address Beaverton, OR 97077 (503) 644-0161 Ext. 6234 City State 2:p Code Telephore Submitted by: Dr. Robert G. Stewart Name Stewart Research Enterprises Company 1658 Belvoir Drive		
December 1982 Narch 1983 To Technical Committee To Standards Board Petson Delegated to Receive Communications and Conduct Lieson with Interested Bodes. Har1's Graube Name Tektronix, Inc. Company P. O. Box 500, N/S 58-188 Street address Beaverton, OR 97077 (503) 644-0161 Ext. 6234 City State 2:p Code Telephore Submitted by: Dr. Robert G. Stewart Name Stewart Research Enterprises Company 1658 Belvoir Drive	8 Estimated Final Ballot Date	
To Technical Committee To Standards Board Fection Delegated to Receive Communications and Conduct Liasson with Inserested Bodies: Har 15 Graube Name Tektronix, Inc. Company P. O. Box 500, N/S 58-188 Street address Beaverton, OR 97077 (503) 644-0161 Ext. 6234 Gris State Zip Code Telephone Submitted by: Dr. Robert G. Stewart Name Stewart Research Enterprises Company 1658 Belvoir Drive		March 1983
Maris Graube Tektronix, Inc. Company P. O. Box 500, M/S 58-188 Street address Beaverton, OR 97077 (503) 644-0161 Ext. 6234 Criv State Zip Code Telephone Submitted by: Dr. Robert G. Stewart Name Stewart Research Enterprises Company 1658 Belvoir Drive		
Name Tektronix, Inc. Company P. O. Box 500, M/S 58-188 Street address Beaverton, OR 97077 (503) 644-0161 Ext. 6234 Gris State Zip Code Telephore Submitted by: Dr. Robert G. Stewart Name Stewart Research Enterprises Company 1658 Belvoir Drive	9. Petion Delegated to Receive Communications and Co	Onduct Liason with Interested Bodies:
Tektronix, Inc. P. 0. Box 500, M/S 58-188 Street address Beaverton, OR 97077 (503) 644-0161 Ext. 6234 Criv Siere Zip Code Telephone Dr. Robert G. Stewart Name Stewart Research Enterprises Company 1658 Belvoir Drive		
P. O. Box 500, M/S 58-188 Street address Boaverton, OR 97077 (503) 644-0161 Ext. 6234 Cris Sizie Zip Code Telephore Submitted by: Dr. Robert G. Stewart Name Stewart Research Enterprises Company 1658 Belvoir Drive	reactive	
Street address Beaverton, OR 97077 (503) 644-0161 Ext. 6234 Cris State Zip Code Telephore Dr. Robert G. Stewart Name Stewart Research Enterprises Company 1658 Belvoir Drive		58-188
Cris Sizer Zip Code Telephore Dr. Robert G. Stewart Name Stewart Research Enterprises Company 1658 Belvoir Drive	Company	
Dr. Robert G. Stewart Name Stewart Research Enterprises Company 1658 Belvoir Drive Stewart Address	P. O. Box 500, N/S :	(503) 644-0161 Evt 6234
Dr. Robert G. Stewart Name Stewart Research Enterprises Company 1658 Belvoir Drive Stewart Address	P. O. Box 500, M/S 5 Street address Beaverton, OR 97077	
Company 1658 Belvoir Drive	P. O. Box 500, M/S 5 Street address Beaverton, OR 97077	
Company 1658 Belvoir Drive	P. O. Box 500, N/S : Street address Beaverton, OR 97077 Conv State O Submitted by: Or. Robert G. Stewn	Zip Code Telephone
Street address	P. O. Box 500, M/S Street address Beaverton, OR 97077 Criv Steet O Submisted by: Dr. Robert G. Steet	Zip Code Telephone
	P. O. Box 500, N/S Street address Seaverton, OR 97077 Conv State O Submitted by: Dr. Robert G. Stewn Stewart Research E. Company	Zip Code Telephore L art nterprises
	P. O. Box 500, M/S Street address Beaverton, OR 97077 Con Stere O Submetted by: Dr. Robert G. Stewn Stewart Research E. Company 1658 Belvoir Drive	Zip Code Telephone S art nterprises
City State Zip Code Telephone	Company P. O. Box 500, N/S Street address Beaverton, OR 97077 City State O Submitted by: Dr. Robert G. Stew Name Stewart Research Et Company 1658 Belvoir Drive	Zip Code Telephore Significant art nterprises

November 2015 IEEE 802 LMSC

draft02

802 LMSC Executive Committee
 Opening Meeting
 08:00AM-10:00AM

4.00 IEEE Staff supporting 802

1. Michelle Turner Editorial Staff

2. Kathryn Bennett Technical Program Development

3. Jonathan Goldberg Technical Program Development

4. Jodi Haasz International Affairs Senior Liaison

5. Greg Marchini SA IT Staff

6. Christina Boynce SA IT Staff

Invited Guests

1. Stefano Faccin/Qualcomm 802.11 guest speaker on 5G

2. tbd tbd

3. tbd tbd

4. tbd tbd

5. tbd tbd

6. tbd tbd

4.01 Meeting Fee Waivers

- Invited Participants listed on previous slide
- 4 Waivers pre-approved at the 06OCT EC telecon, only one will be needed
- EC Motion:

Approve waiving the registration fee for the above Invited Participants

Mover: Seconder: Y/ N/ A

5.01 Chair's Announcement

- Chair's opening remarks
 - Nikolich elected to SA BoG for 2016-2017 term

5.011 Interim EC telecon February meeting notice

- Interim EC meeting scheduled for
 - 02FEB 1-3PM ET

5.02 SA BoG Update

- BoG meeting
 - tbd
- IEEE BoD
 - The IEEE Global Public Policy Committee formed
 - Purpose: The Global Public Policy Committee shall advise IEEE through the IEEE Board of Directors on matters related to public policy. It shall encourage, assist, coordinate, and oversee public policy activities throughout IEEE with the goal of enhancing and sustaining IEEE's reputation as a globally-relevant resource of high-quality, balanced and effective advice, information and advocacy on public policy issues within IEEE's sphere of technical competence and professional interest.

•

5.03 SA Standards Board Actions

Project Authorization Approvals

New Projects: 03SEP2015: P802E, P802.1CM, P802.1Qcn, P802.1Qcp, P802.1Xck,

P802.11az, P802.19.1a

Modified PAR: 03SEP2015: P802.3bq, P802.15.9

Revisions: P802.15.3

Reaffirmations: none

Corrigendum: none

Withdrawals: none

Extensions: P802.15.9

Other: none

5.03 SA Standards Board Actions

Standards Ratification Actions

New Standards: 03SEP2015: 802.1Qca, 802.22b

26OCT2015: 802.3bw

Revised Standards: 03SEP2015: 802.3

Reaffirmations: none

none

Extensions:

none

Withdrawals:

Corrigendum:

none

Other Notes:

see Agenda Item 5.143 Treasurers report on Financial Reporting, 802 is

in compliance with the JUN2015 SASB directives

5.04 LMSC Email Ballot Recap

	open date	e topic	yes/no/abs/dnv	result	
1)	24JUL	Approve 802/SCC42 Liaison agreement	13/00/00/03	pass	
2)	26JUL	Approve 802.15.3 revision CSD	14/00/00/02	pass	
3)	27JUL	Approve 802.15.3 rev title change	09/01/01/05	pass	
4)	30JUL	Approve 802.3 SG press releases	14/00/00/02	pass	
5)	12AUG	Approve 802 Coexistence preso for 3GPP	212/00/01/03	pass	
6)	18SEP	Authorize P802.11ah to Sponsor Ballot	14/00/00/02	pass	
7)	19 OCT	Authorize FCC filing of 29AUG Coex pro	eso 14/	00/00/02	pass

Misc.) Shorter Headers for EC Email Ballots implemented. Feedback?

^{*802} chair is counted as DNV unless his vote is required

5.05 EC Affiliation Update

IEEE 802 Executive Committee Members

Position	Name	Ammation

Chair Paul Nikolich Self, YAS Broadband Friends,

Samsung, Silver Spring Networks, Huawei, Intel

A CC:1: .:

First Vice Chair Pat Thaler Broadcom Corporation

Second Vice Chair James P. K. Gilb Pulse-LINK

Treasurer Clint Chaplin Self

Recording Secretary John D'Ambrosia Self

Executive Secretary Jon Rosdahl Qualcomm Inc.

P802.1 High Level Interface (HILI) Glenn Parsons Ericsson

P802.3 Ethernet David Law Hewlett Packard Enterprise

P802.11 Wireless Local Area Network (WLAN)

Adrian Stephens

Intel Corporation

P802.15 Wireless Personal Area Network (WPAN)

Bob Heile Wireless Communication Consulting, LLC., Wi-SUN Alliance

P802.16 Broadband Wireless Access Roger Marks EthAirNet Associates, BaiCells
P802.18 Radio Regulatory TAG Mike Lynch MJ Lynch and Associates LLC

P802.19 Wireless Coexistence Steve Shellhammer Oualcomm Inc.

P802.21 Media-independent Handover Subir Das Applied Communication Sciences

P802.22 Wireless Regional Area Networks Apurva Mody BAE Systems, White Space Alliance

P802.24 Vertical Network Applications TAG Tim Godfrey EPRI

Member Emeritus Geoff Thompson GraCaSI Advisors, Linear Technology

Privacy Recommendations Exec. Comm. Study Group Juan Carlos Zuniga InterDigital Labs

Hibernating Working Groups

Group Chair's name

P802.17 Resilient Packet Ring John Lemon Broadcom

P802.20 Mobile Broadband Wireless Access Radhakrishna Canchi Kyocera Communications, Inc.

5.05 EC Affiliation Update

• Changes in affiliation among EC members from previous slide?

5.06 Tutorial/Information Schedule

Monday	Notes
6:00-7:30PM sponsored by 802.3 Chair David Law A Quick Walk aroudn the Block with PoDL	Room: Landmark BC
7:30-9:00PM sponsored by 802.11 Chair Adrian Stephens Perspectives on IEEE 802.11 on NGMN/5G	Room: Landmark BC
9:00-10:30PM sponsored by David Law, 802.3 Chair Object Storage-a new architectural partitioning in Storage	Room: Landmark BC
Tuesday	
7:30-9:30 PM 802E (formerly the Privacy EC Study Group) meeting Encourage cross-802 group discussion on this topic	Room: Cotton Bowl
Wednesday	
1:30-3:30 PM Privacy EC Study Group meeting Encourage cross-802 group discussion on this topic	Room:
7:00-9:30PM Social Reception	Marsalis Hall A
Thursday	
8:00-10:00AM Privacy EC Study Group meeting Encourage cross-802 group discussion on this topic	Room:

5.07 Drafts to Sponsor Ballot

- 1. 802.01: none.
- 2. 802.03: bp 1000BASE-T1, bq 25G/40GBASE-T, br Interspersing Express Traffic, by 25Gb/s (all conditional).
- 3. 802.11: ai Fast Link Setup, ah Extended Range (<1 GHz)
- 4. 802.15: 15.3 revision.
- 5. 802.16: none.
- 6. 802.19: none.
- 7. 802.21: none.
- 8. 802.22: none.
- 9. 802.24: none.

5.08 Drafts to RevCom

- 1. 802.01: Qbu Frame Preemption, Qbv Scheduled Traffic Enhancements, AB-rev Station and MAC Connectivity Discovery, Q/Cor1 Virtual LANs
- 2. 802.03: none.
- 3. 802.11: none.
- 4. 802.15: 15.4 revision, 15.4n China Medical Band, 15.4q Ulta Low Power (all conditional).
- 5. 802.16: none.
- 6. 802.19: none.
- 7. 802.21: none.
- 8. 802.22: none.
- 9. 802.24: none.

5.09 Draft Documents to EC Ballot

- 1. 802.00: AX press release, several liaison letters to ITU-T SG15, MEF, IETF
- 2. 802.01: none.
- 3. 802.03: three liaison letters to ITU-T SG 15.
- 4. 802.11: liaison to 3GPP regarding radio measurement and RSSI (for information only, the subgroup communication to SDO will most likely be used).
- 5. 802.15: press release on 802.15.4u.
- 6. 802.16: none.
- 7. 802.18: possible liaisons to ITU-R.
- 8. 802.19: liaison to 3GPP regarding LAA.
- 9. 802.21: none.
- 10. 802.22: none.
- 11. 802.24: liaison to Industrial Internet Consortium.
- 12. 802/JTC1 SC: tbd.
- 13. 802/ITU SC: tbd.
- 14. 802/IETF SC: tbd.
- 15. 802/Wireless Chairs SC: none.

STDs due for 10 yr maintenance by DEC15

none

5.10 Draft PARs to NesCom

- 1. 802.d Amendment: URN Namespace
- 2. 802.1CQ Multicast and Local Address Assignment
- 3. 802.3ca Amendment: 25 Gb/s and 100 Gb/s Passive Optical Network
- 4. 802. 3cb Amendment: 2.5 Gb/s and 5 Gb/s Operation over Backplane and Copper Cables
- 5. 802. 15.3d Amendment100Gbps wireless switched point-to-point physical layer modification request
- 6. 802. 15.4t Amendment: Low-Rate Wireless Personal Area Networks (LR-WPANs) Amendment for a High(er) Rate Physical (PHY) Layer
- 7. 802. 15.4u Amendment, Low-Rate Wireless Personal Area Networks (LR-WPANs) Amendment for use of the Indian 865-867 MHz band
- 8. 802. 16s Amendment, Fixed and Mobile Wireless Access in Channel Sizes up to 1.25 MHz

Withdrawal request

1. 802.16.3 Mobile Broadband Network Performance Measurements project

5.11 Pre-PAR activity

Group	New	Existing
dot01	None_	None.
dot03	SG Single lane 50 Gb/s SG Next Gen 100 Gb/s and 200 Gb/s SG 25Gb/s single mode fiber	SG Next Generation Ethernet Passive Optical Networking (NG-EPON), 1st ext SG 2.5 Gb/s and 5 Gb/s Ethernet Backplane and Short Reach Copper Cable, 1st ext_
dot11	Long Range Low Power Topic Interest Group.	None. Wireless Next Generation Standing Committee.
dot15	None.	SG Develop Consolidated LLC 802.15.4 MAC, 1st ext
dot16	None.	None.
dot18	None.	None.
dot19	None.	None.
dot21	None.	None.
dot22	None_	None.
dot24	None.	None.
dotECSG	None_	None.

5.12 EC Action Item recap

Open Action Items from March 2014 Plenary

- Item 3.1 Gilb Review rules regarding endorsement / affiliation letter requirements for temporary appointments. Status No action at this time. Language to be provided by March 2015.
- Item 4.03 Thaler Develop a process to capture EC approved CSDs and make publicly available for easy review. Status Email proposal sent to reflector prior to meeting. Action Item: Thaler / DÁmbrosia to define process and webpage. Under discussion, complete March 2015.

Open Action Items from July 2015 Plenary

- Item 5.51 Nikolich Bring plan to EC on Friday regarding reporting of IEEE 802 financials into IEEE financial data base.
- Nikolich- Appoint Assistant 802 Treasurer
- Thaler Move discussion of disbanding the 802.18 RR TAG to the EC reflector

Open Action Items from OCT 2015 telecon

- 1) Gilb to determine when an 802 ECSG is disbanded per the 802 policies and procedures.
- 2) All WG Chairs to review the get IEEE 802 program contents for accuracy and provide feedback to Marks
- 3) The EC has tentatively scheduled an Executive Session teleconference Tuesday 03 NOV 2015 13pm
- ET, Marks will notify the EC members if the call will be needed.
- 4) Chaplin to request registration details for Fellowship participants from Parsons
- 5) D'Ambrosia to continue to issue DVDs as the mechanism for 802 standards distribution for the foreseeable future.
- 6) Nikolich to add a November EC agenda item to decide whether or not to hold a formal 802 EC meeting at the joint
- January 802 Interim Session in Atlanta
- 7) IEEE SA Staff will demonstrate the revised myProject platform on Tu/We/Th at the November plenary session in Dallas
- 8) Chaplin to follow up with Marek Hajduczenia as an Assistant Treasurer candidate.
- 9) Gilb will request approval from 802 EC via email ballot to endorse the Student Paper Activity within 30 days
- 10) Stephens and Shellhammer to inform Slykhouse of the four tutorial fee waivers approved at this telecon meeting.
- 11) All EC members to provide agenda items to David Law for the January EC Workshop

5.13 802 Task Force

- 802 Task Force, Thurs 10:30AM-12:30 (room: Pryor Crocket) Tentative agenda
 - 1. Open portion of meeting:
 - 1. Update on clarification of Indemnification Policy, 5 min, Nikolich
 - 2. IEEE SA staff update, 15 min, tbd
 - 3. Any other business?
 - 4. Action item review, 5 min, Nikolich
 - 2. Closed portion of meeting:
 - 1. No executive session business.
 - 3. Adjourn

5.33 3GPP liaison status

Shellhammer will present

5.50 EC meetings for the week

(draft01)

Sunday 7:30-9:30pm LMSC Rules Review (room Pryor Crocket)

open

open

Thu 8:00-10:00am

Fri 08am-noon

Fri 01pm-06pm

Mon 8:00-10:00am Mon 3:30-4:30?? Mon 6:00-10:00pm	Opening Executive Committee meeting (Landmark D) 802/IETF Standing Committee (room tbd) Tutorials (Landmark BC)
Tue 9:00am-10:00am	open
Tue 1:30pm-3:30pm	802/JTC1/SC6 Standing Committee (Bryan-Beeman A)
Tue 4:00pm-6:00	open
Tue 7:30-9:30pm	802E Privacy project (Cotton Bowl)
Wed 7:00-8:00am??	802/ITU Standing Committee (Pryor Crocket)
Wed 1:30-3:30pm	open
Wed 3:30-6:00pm	open
Thu 7:00-8:00am Thu 8:00-9:00am Thu 9:00-10:00am Thu 10:30-12:30pm Thu 1:30-3:30pm Thu 4:00-6:00pm	Plenary venue space allocation planning (Pryor Crocket) Future venue planning (Pryor Crocket) 802 Chair's Open Office hour (Pryor Crocket) IEEE 802 Task Force (Pryor Crocket) 802/JTC1/SC6 Standing Committee (Bryan-Beeman A) get 802 agreement discussion, Executive Session (Pryor Crocket)

closing Executive Committee meeting (Landmark D)

23

Reports

P&P report Treasurer report

Esecy report

James Gilb

Clint Chaplin

Jon Rosdahl

End of Opening EC Meeting