IEEE P802.11  
Wireless LANs

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| TGaz February-March 2022 Telecon Minutes | | | | |
| Date: 2021-09-13 | | | | |
| Author(s): | | | | |
| Name | Affiliation | Address | Phone | email |
| Assaf Kasher | Qualcomm |  |  | akasher@qti.qualcomm.com |
|  |  |  |  |  |

Abstract

This document contains minutes for the TGaz February March telecon minutes.

1. **TGaz – March 16th , 2022** 
   1. Called to order by TGaz Chair, Jonathan Segev (Intel Corporation) and Vice Chair and secretary Assaf Kasher (Qualcomm), at **10:00 PST,**
   2. Agenda Doc. [**IEEE 802.11-21/224r6**](https://mentor.ieee.org/802.11/dcn/22/11-22-0224-02-00az-tgaz-march-meeting-and-following-telecons-agenda.pptx)  **(in progress - slide 54)**
   3. Review Patent Policy and logistics
      1. Chair reviewed the IEEE-SA Patent Policy, duty to inform, the guideline for IEEE WG meetings and logistics – no clarifications requested.
      2. Chair called for any potentially essential patents, no one stepped forward.
      3. Chair reminded participants to register their attendance using imat.
      4. Chair reviewed other guidelines for IEEE meetings, asked if any clarifications are requested, no one stepped forward.
      5. Chair reviewed IEEE copyright policy, – no clarification requested
      6. Chair reviewed IEEE code of ethics and WG participation as an individual professional. – no clarification requested
      7. Chair reviewed IEEE 802 ground rules
      8. Recorded Participation requirement  
         Headcount: ~15 present
   4. Agenda
      1. Review CR status update (Roy Want)
      2. Review submission
         1. 11-22-503 Some SAB1 CR v4 (Assaf Kasher) as needed
         2. 11-22-102 TGaz SA1 Group CR – Ali Raissinia
      3. Review submission pipeline.
      4. Review telecon times
      5. Agenda Approved
   5. Roy Want presented comment resolution status 11-22-0198r3
      1. 31 comments unassigned before Assaf’s presentation
      2. 39 comments TO DO
      3. Some duplicates – the most up to date resolution holds
   6. Assaf Kasher presented 11-22-503
      1. **Motion 202203-12**  
         Move to adopt the resolutions depicted by document 11-22-503r1 for CIDs 7003, 7062, 7224, 7225, 7226, 7302, 7229, 7243, 7258, 7275 (a total of 11), instruct the technical editor to incorporate it in the P802.11az draft and grant the editor editorial license.  
         Moved by Assaf Kasher  
         Seconded by Ali Raissinia  
         Results: Approved by Unanimous Consent
   7. Motion on 11-22-471 – correcting wrong CID number
      1. **Motion 202203-11**
      2. Move to adopt the resolutions depicted by document 11-22-471r3 for CID 7222 (a total of 1), and annuls the resolution of CID 7223 as reflected by 11-22-471r2 instruct the technical editor to incorporate it in the P802.11az draft and grant the editor editorial license.  
         Moved By: Ali Raissinia  
         Seconded By: Assaf Kasher  
         Results: (Y/N/A) Approved By Unanimous Consent
   8. Submission pipeline – slide 57
   9. Telecons on slide 58
   10. AOB
   11. Attendance:

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| --- | --- | --- | --- |
| TGaz | 3/16 | Bahn, Christy | IEEE STAFF |
| TGaz | 3/16 | Grandhe, Niranjan | NXP Semiconductors |
| TGaz | 3/16 | Kasher, Assaf | Qualcomm Incorporated |
| TGaz | 3/16 | Lindskog, Erik | SAMSUNG |
| TGaz | 3/16 | NANDAGOPALAN, SAI SHANKAR | Synaptics |
| TGaz | 3/16 | Qi, Liu | Huawei Technologies Co., Ltd |
| TGaz | 3/16 | Raissinia, Alireza | Qualcomm Incorporated |
| TGaz | 3/16 | Rosdahl, Jon | Qualcomm Technologies, Inc. |
| TGaz | 3/16 | Segev, Jonathan | Intel Corporation |
| TGaz | 3/16 | Wang, Qi | Apple, Inc. |
| TGaz | 3/16 | Wei, Dong | NXP Semiconductors |
| TGaz | 3/16 | Yee, Peter | NSA-CSD |

1. **TGaz – March 23rd , 2022** 
   1. Called to order by TGaz Chair, Jonathan Segev (Intel Corporation) and Vice Chair and secretary Assaf Kasher (Qualcomm), at **10:00 PST,**
   2. Agenda Doc. [**IEEE 802.11-21/224r8**](https://mentor.ieee.org/802.11/dcn/22/11-22-0224-08-00az-tgaz-march-meeting-and-following-telecons-agenda.pptx)  **(in progress - slide 61)**
   3. Review Patent Policy and logistics
      1. Chair reviewed the IEEE-SA Patent Policy, duty to inform, the guideline for IEEE WG meetings and logistics – no clarifications requested.
      2. Chair called for any potentially essential patents, no one stepped forward.
      3. Chair reminded participants to register their attendance using imat.
      4. Chair reviewed other guidelines for IEEE meetings, asked if any clarifications are requested, no one stepped forward.
      5. Chair reviewed IEEE copyright policy, – no clarification requested
      6. Chair reviewed IEEE code of ethics and WG participation as an individual professional. – no clarification requested
      7. Chair reviewed IEEE 802 ground rules
      8. Recorded Participation requirement  
         Headcount: ~15 present
   4. Agenda
      1. Review SAB1 Comment Resolution status:
      2. Review submission
         1. 11-22-489 Proposed Resolutions to 2 CIDs of 11az SAB1 (Tianyu Wu)
         2. 11-22-505 comment resolution for CID7146 (Ali Raissinia)
      3. Review submission pipeline.
      4. Review telecon times
      5. Agenda Approved
   5. Roy Want presented 11-22-0198
      1. 22 unassigned CIDs
   6. Tianyu Wu presented 11-22-489
      1. Q: there is some editorial work that need to be done on document
      2. R: Lets do it one step at a time.
      3. Q: Please remove the underlines
      4. R: OK
      5. More time required to reconcile editorial – will be brought again next week
   7. Ali Raissinia Presented 11-22-505
      1. Cid 7146
      2. Strawpoll:  
         Do you agree include support one mode of only 160MHz which is single LO operation for 11az  
         Results: (Y/N/A) (3/4/2)  
         Motion (202203-13):   
         Move to the resolutions depicted by document 11-22-505r0 for CIDs 7146, (1 CID total), instruct the technical editor to incorporate it in the P802.11az draft and grant the editor editorial license.  
         Moved By: Ali Raissinia  
         Seconded By: Christian Berger  
         Results: Approved by Unanimous Consent.
   8. Submission pipeline Slide 65
   9. Telecons Slide 66
   10. AOB
   11. Adjourned at 11:36
   12. Attendance:

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| --- | --- | --- | --- |
| TGaz | 3/23 | Berger, Christian | NXP Semiconductors |
| TGaz | 3/23 | Grandhe, Niranjan | NXP Semiconductors |
| TGaz | 3/23 | Kasher, Assaf | Qualcomm Incorporated |
| TGaz | 3/23 | Levesque, Chris | Qorvo |
| TGaz | 3/23 | Raissinia, Alireza | Qualcomm Incorporated |
| TGaz | 3/23 | Segev, Jonathan | Intel Corporation |
| TGaz | 3/23 | Thompson, Tom | IEEE STAFF |
| TGaz | 3/23 | Wang, Chao Chun | MediaTek Inc. |
| TGaz | 3/23 | Wang, Qi | Apple, Inc. |
| TGaz | 3/23 | Wei, Dong | NXP Semiconductors |
| TGaz | 3/23 | Wu, Tianyu | Apple, Inc. |

1. **TGaz – March 30th , 2022** 
   1. Called to order by TGaz Chair, Jonathan Segev (Intel Corporation) and Vice Chair and secretary Assaf Kasher (Qualcomm), at **10:00 PST,**
   2. Agenda Doc. [**IEEE 802.11-21/224r8**](https://mentor.ieee.org/802.11/dcn/22/11-22-0224-08-00az-tgaz-march-meeting-and-following-telecons-agenda.pptx)  **(in progress - slide 69)**
   3. Review Patent Policy and logistics
      1. Chair reviewed the IEEE-SA Patent Policy, duty to inform, the guideline for IEEE WG meetings and logistics – no clarifications requested.
      2. Chair called for any potentially essential patents, no one stepped forward.
      3. Chair reminded participants to register their attendance using imat.
      4. Chair reviewed other guidelines for IEEE meetings, asked if any clarifications are requested, no one stepped forward.
      5. Chair reviewed IEEE copyright policy, – no clarification requested
      6. Chair reviewed IEEE code of ethics and WG participation as an individual professional. – no clarification requested
      7. Chair reviewed IEEE 802 ground rules
      8. Recorded Participation requirement  
         Headcount: ~15 present
   4. Agenda
      1. Comment resolution status
      2. Submission
         1. 11-22-489 proposed resolution to SA1 2CIDs
         2. Review unassigned comments
   5. Roy Want presented -11-22-0198
      1. 22 cids unassigned
      2. Seven cids assigned but are not motioned yet.
   6. Qi Wang presented 11-22-489
      1. A few Editorial changes suggested.
      2. Motion 202203-14  
         Move to the resolutions depicted by document 11-22-489r3 for CIDs 7122, 7126 (2 CID total), instruct the technical editor to incorporate it in the P802.11az draft and grant the editor editorial license  
         Moved By: Qi Wang  
         Seconded By: Christian Berger  
         Results: Approved By Unanimous Consent
   7. Review unassigned
      1. CID 7227, proposed resolution – assigned to chairperson
      2. CID 7264, assigned to Christian Berger
      3. CID 7284, assigned to Qi Wang (direction from the group, consider where in 11.21.6.3.4 the text should go)
      4. CID 7285, assigned to Qi Wang – direction from the group, reject. The group discussed the use of repetition within secure LTF several times and agreed that repetition > 1 should be used.
      5. CID 7286, assigned to Qi Wang
      6. CID 7288, assigned to Qi Wang – somewhat of a duplicate of 7285
      7. CID 7293, Revise the Text in D4.1P79L12-17 is a duplicate of P81L12-16– TGaz Editor delete D4.1P79L12-17
      8. CID 7294, reject
   8. Submission pipeline – empty
   9. Telecon Schedule slide 73
   10. AOB
   11. Adjourned on 11:59PDT
   12. Attendance:

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| --- | --- | --- | --- |
| TGaz | 3/30 | Bahn, Christy | IEEE STAFF |
| TGaz | 3/30 | Berger, Christian | NXP Semiconductors |
| TGaz | 3/30 | Grandhe, Niranjan | NXP Semiconductors |
| TGaz | 3/30 | Kasher, Assaf | Qualcomm Incorporated |
| TGaz | 3/30 | Raissinia, Alireza | Qualcomm Incorporated |
| TGaz | 3/30 | Segev, Jonathan | Intel Corporation |
| TGaz | 3/30 | Wang, Qi | Apple, Inc. |
| TGaz | 3/30 | Want, Roy | Google |
| TGaz | 3/30 | Wei, Dong | NXP Semiconductors |
| TGaz | 3/30 | Wu, Tianyu | Apple, Inc. |

1. **TGaz – April 6h , 2022** 
   1. Called to order by TGaz Chair, Jonathan Segev (Intel Corporation) and Vice Chair and secretary Assaf Kasher (Qualcomm), at **10:00 PST,**
   2. Agenda Doc. [**IEEE 802.11-21/224r10**](https://mentor.ieee.org/802.11/dcn/22/11-22-0224-10-00az-tgaz-march-meeting-and-following-telecons-agenda.pptx)  **(in progress - slide 83)**
   3. Review Patent Policy and logistics
      1. Chair reviewed the IEEE-SA Patent Policy, duty to inform, the guideline for IEEE WG meetings and logistics – no clarifications requested.
      2. Chair called for any potentially essential patents, no one stepped forward.
      3. Chair reminded participants to register their attendance using imat.
      4. Chair reviewed other guidelines for IEEE meetings, asked if any clarifications are requested, no one stepped forward.
      5. Chair reviewed IEEE copyright policy, – no clarification requested
      6. Chair reviewed IEEE code of ethics and WG participation as an individual professional. – no clarification requested
      7. Chair reviewed IEEE 802 ground rules
      8. Recorded Participation requirement  
         Headcount: ~15 present
   4. Agenda
      1. Comment resolution status
      2. Submission
         1. 11-22-598 Some-SAB1-CR-v5 (Assaf Kasher – 50 minutes)
         2. 11-22-0572-00-00az-comment-resolution-SA1 CID 7264
         3. 11-22-569 SA1 unassigned comments Group
      3. discussion
   5. Assaf Kasher presented 11-22-598
      1. Motion (202204-01):  
         Move to the resolutions depicted by document 11-22-598r1 for CIDs 7223, 7314, 7363, 7364, 7351 (5 CID total), instruct the technical editor to incorporate it in the P802.11az draft and grant the editor editorial license  
         Moved By: Assaf Kasher  
         Second By: Ali Raissinia  
         Results: Approved by Unanimous Consent
   6. Christian Berger presented 11-22-573
      1. CID 7264 revise – Needs more work.
   7. Submission pipeline See slide 79
   8. Telecon see slide 80
   9. AOB?
   10. Adjourned at 11:59PDT
   11. Attendance:

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| --- | --- | --- | --- |
| TGaz | 4/6 | Berger, Christian | NXP Semiconductors |
| TGaz | 4/6 | Grandhe, Niranjan | NXP Semiconductors |
| TGaz | 4/6 | Kasher, Assaf | Qualcomm Incorporated |
| TGaz | 4/6 | Raissinia, Alireza | Qualcomm Incorporated |
| TGaz | 4/6 | Rosdahl, Jon | Qualcomm Technologies, Inc. |
| TGaz | 4/6 | Segev, Jonathan | Intel Corporation |
| TGaz | 4/6 | Thompson, Tom | IEEE STAFF |
| TGaz | 4/6 | Wang, Qi | Apple, Inc. |
| TGaz | 4/6 | Wei, Dong | NXP Semiconductors |
| TGaz | 4/6 | Wu, Tianyu | Apple, Inc. |
| TGaz | 4/6 | Yee, Peter | NSA-CSD |

1. **TGaz – April 13th , 2022** 
   1. Called to order by TGaz Chair, Jonathan Segev (Intel Corporation) and Vice Chair and secretary Assaf Kasher (Qualcomm), at **10:00 PST,**
   2. Agenda Doc. [**IEEE 802.11-21/224r12**](https://mentor.ieee.org/802.11/dcn/22/11-22-0224-10-00az-tgaz-march-meeting-and-following-telecons-agenda.pptx)  **(in progress - slide 83)**
   3. Review Patent Policy and logistics
      1. Chair reviewed the IEEE-SA Patent Policy, duty to inform, the guideline for IEEE WG meetings and logistics – no clarifications requested.
      2. Chair called for any potentially essential patents, no one stepped forward.
      3. Chair reminded participants to register their attendance using imat.
      4. Chair reviewed other guidelines for IEEE meetings, asked if any clarifications are requested, no one stepped forward.
      5. Chair reviewed IEEE copyright policy, – no clarification requested
      6. Chair reviewed IEEE code of ethics and WG participation as an individual professional. – no clarification requested
      7. Chair reviewed IEEE 802 ground rules
      8. Recorded Participation requirement  
         Headcount: ~15 present
   4. Agenda
      1. SAB1 comment resolution status – Roy Want
      2. Submissions:
         1. 11-22-572 Comment-resolution-SA1 CID 7264 (Christian Berger) – 10 min - for motion
         2. 11-22-605 Proposed resolutions to miscellaneous CID 11az SAB#1 (Qi Wang)
         3. 11-22-624 Resolution to CIDs 7310, 7317 and 7322 (Ali Raissinia)
         4. 11-22-637 Resolutions for 80 SA1 editorial CIDs (Roy Want)
   5. Roy Want presented 11-22-0198r4
      1. 22 technical to do, 2 General 91 Editorial , 2 unassigned
   6. Christian Berger presented 11-22-572r1
      1. CID 7264
      2. Motion (202204-02):  
         Move to the resolutions depicted by document 11-22-572r1 for CIDs 7264 (1 CID total), instruct the technical editor to incorporate it in the P802.11az draft and grant the editor editorial license  
         Moved By: Christian Berger  
         Seconded By: Ali Raissinia   
         Results: Approved by Unanimous Consent
   7. Qi Wang presented 11-22-605
      1. Title: Proposed resolutions to miscellaneous CID 11az SAB#1
      2. CID 7285:Reject
      3. CID 7286: Revise
      4. CID 7208: Revise
      5. CID 7204: Revise
      6. CID 7205: deferred
      7. CID 7207: Editorial
      8. CID 7215: Reject – already defined in 11ba (baseline)
   8. Ali Raissinia presented 11-22-624
      1. CID 7310
      2. CID 7317
      3. CID 7322
      4. Motion: (202204-03):  
         Move to the resolutions depicted by document 11-22-624r1 for CIDs 7310, 7317 and 7317 (3 CIDs total), instruct the technical editor to incorporate it in the P802.11az draft and grant the editor editorial license  
         Moved By: Ali Raissinia  
         Seconded By: Assaf Kasher  
         Results: Approved by Unanimous Consent
   9. Roy Want presented 11-22-637
   10. Submission pipeline – slide 86
   11. Telecons slide 87
   12. AOB
   13. Adjourned at 12:00 PDT
   14. Attendance:

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| --- | --- | --- | --- |
| TGaz | 4/13 | Berger, Christian | NXP Semiconductors |
| TGaz | 4/13 | Grandhe, Niranjan | NXP Semiconductors |
| TGaz | 4/13 | Kasher, Assaf | Qualcomm Incorporated |
| TGaz | 4/13 | Kipness, Michael | IEEE STAFF |
| TGaz | 4/13 | Lindskog, Erik | SAMSUNG |
| TGaz | 4/13 | NANDAGOPALAN, SAI SHANKAR | Synaptics |
| TGaz | 4/13 | Raissinia, Alireza | Qualcomm Incorporated |
| TGaz | 4/13 | Rosdahl, Jon | Qualcomm Technologies, Inc. |
| TGaz | 4/13 | Segev, Jonathan | Intel Corporation |
| TGaz | 4/13 | Wang, Qi | Apple, Inc. |
| TGaz | 4/13 | Wei, Dong | NXP Semiconductors |
| TGaz | 4/13 | Wu, Tianyu | Apple, Inc. |
| TGaz | 4/13 | Yee, Peter | NSA-CSD |

1. **TGaz – April 20th , 2022** 
   1. Called to order by TGaz Vice Chair, Assaf Kasher (Qualcomm), Roy Want serving as secretary at **10:00 PST,**
   2. Agenda Doc. [**IEEE 802.11-21/224r12**](https://mentor.ieee.org/802.11/dcn/22/11-22-0224-12-00az-tgaz-march-meeting-and-following-telecons-agenda.pptx)  **(in progress - slide 76)**
   3. Review Patent Policy and logistics
      1. Chair reviewed the IEEE-SA Patent Policy, duty to inform, the guideline for IEEE WG meetings and logistics – no clarifications requested.
      2. Chair called for any potentially essential patents, no one stepped forward.
      3. Chair reminded participants to register their attendance using imat.
      4. Chair reviewed other guidelines for IEEE meetings, asked if any clarifications are requested, no one stepped forward.
      5. Chair reviewed IEEE copyright policy, – no clarification requested
      6. Chair reviewed IEEE code of ethics and WG participation as an individual professional. – no clarification requested
      7. Chair reviewed IEEE 802 ground rules
      8. Recorded Participation requirement  
         Headcount: ~15 present
   4. Agenda
      1. Comment resolution status
      2. Submission
   5. Roy Want presented 11-22-0198r5 – comment resolution status
      1. 2 technical 2 general unassigned
   6. Roy Want presented 11-22-637r1
      1. Title - Resolutions for 80 SA1 Editorial CIDs
      2. Motion (202204-04):  
         Move to adopt the resolutions depicted by document 11-22-637r1 a total of 80 Editorial CIDs, instruct the technical editor to incorporate it in the P802.11az draft and grant the editor editorial license.  
         Moved by: Roy Want  
         Seconded by: Christian Berger  
         Results (Y/N/A): Approve by Unanimous consent
   7. Qi Wang presented 11-22-605
      1. Title: Proposed resolutions to miscellaneous CIDs of 11az SAB1
      2. Motion (202204-05):  
         Move to adopt the resolution depicted by document 11-22-605r2 for CID 7285,7286 (2 CIDs total), instruct the technical editor to incorporate it in the P802.11az draft and grant the editor editorial license.  
         Moved by: Qi Wang  
         Seconded by: Ali Raissinia  
         Results (Y/N/A): Approved By Unanimous Consent
   8. Roy Want presented 11-22-640
      1. Title: Resolutions for 12 SA1 Editorial CIDs
      2. Motion (202204-06):  
         Move to adopt the resolutions depicted by document 11-22-640r1 a total of 11 Editorial CIDs, instruct the technical editor to incorporate it in the P802.11az draft and grant the editor editorial license.  
         Moved by: Roy Want  
         Seconded by: Peter Yee  
         Results (Y/N/A): Approved by Unanimous Consent
   9. Submission pipeline – slide 93
   10. Telecon schedule slide 94
   11. AOB:
   12. Adjourned at 11:59 PDT
   13. Attendance:

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| TGaz | 4/20 | Berger, Christian | NXP Semiconductors |
| TGaz | 4/20 | Grandhe, Niranjan | NXP Semiconductors |
| TGaz | 4/20 | Kasher, Assaf | Qualcomm Incorporated |
| TGaz | 4/20 | Kipness, Michael | IEEE STAFF |
| TGaz | 4/20 | Raissinia, Alireza | Qualcomm Incorporated |
| TGaz | 4/20 | Rosdahl, Jon | Qualcomm Technologies, Inc. |
| TGaz | 4/20 | Wang, Qi | Apple, Inc. |
| TGaz | 4/20 | Wei, Dong | NXP Semiconductors |
| TGaz | 4/20 | Yee, Peter | NSA-CSD |

1. **TGaz – April 27th , 2022** 
   1. Called to order by TGaz Chair, Jonathan Segev (Intel Corporation) and Vice Chair and secretary Assaf Kasher (Qualcomm), at **10:00 PST,**
   2. Agenda Doc. [**IEEE 802.11-21/224r15**](https://mentor.ieee.org/802.11/dcn/22/11-22-0224-08-00az-tgaz-march-meeting-and-following-telecons-agenda.pptx)  **(in progress - slide 97)**
   3. Review Patent Policy and logistics
      1. Chair reviewed the IEEE-SA Patent Policy, duty to inform, the guideline for IEEE WG meetings and logistics – no clarifications requested.
      2. Chair called for any potentially essential patents, no one stepped forward.
      3. Chair reminded participants to register their attendance using imat.
      4. Chair reviewed other guidelines for IEEE meetings, asked if any clarifications are requested, no one stepped forward.
      5. Chair reviewed IEEE copyright policy, – no clarification requested
      6. Chair reviewed IEEE code of ethics and WG participation as an individual professional. – no clarification requested
      7. Chair reviewed IEEE 802 ground rules
      8. Recorded Participation requirement  
         Headcount: ~15 present
   4. Agenda
      1. Sab1 status report
      2. Submissions
         1. 11-22-673 resolution to 7207
         2. 11-22-672 resolution to CR SA1 CID 7211 7212, 7217
         3. CR 7300, 7353, 7295
      3. Review Submission pipelines
      4. Review telecon time.
   5. Roy Want presented 11-22-198r6 – comment resolution status
      1. 3 unassigned CIDs
   6. Roy Want presented 11-22-673r0
      1. CID 7207
      2. Motion 202204-07  
         Move to adopt the resolutions depicted by document 11-22-673r0 for CID 7207, (a total of 1 CID), instruct the technical editor to incorporate it in the P802.11az draft and grant the editor editorial license.  
         Moved By: Roy Want  
         Second By: Christian Berger  
         Results: Approved by Unanimous Consent.
   7. Tianyu Wu presented 11-22-672r0
      1. CID 7211, 7212 Revise
      2. CID 7217
      3. Motion 202204-08  
         Move to adopt the resolutions depicted by document 11-22-672r1 for CID 7211, 7212, (a total of 2 CIDs), instruct the technical editor to incorporate it in the P802.11az draft and grant the editor editorial license.  
         Moved By: Tianyu Wu  
         Second By: Assaf Kasher  
         Results: Approved by Unanimous Consent.
   8. Comment resolution as a group- Led by Chair
      1. CID 7295 – Reject
   9. Christian Berger presented 11-22-643
      1. CID 7296, revised
      2. CID 7336, revised
      3. Motion 202204-09  
         Move to adopt the resolutions depicted by document 11-22-643r2 for CID 7296, 7336, (a total of 2 CIDs), instruct the technical editor to incorporate it in the P802.11az draft and grant the editor editorial license.  
         Moved By: Christian Berger  
         Second By: Ali Raissinia  
         Results: Approved by Unanimous Consent.
   10. Submission pipeline – slide 100
   11. AOB:
   12. Adjourned at 12:03 PDT
   13. Attendance:

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| --- | --- | --- | --- |
| TGaz | 4/27 | Berger, Christian | NXP Semiconductors |
| TGaz | 4/27 | Carney, William | Sony Group Corporation |
| TGaz | 4/27 | Grandhe, Niranjan | NXP Semiconductors |
| TGaz | 4/27 | Raissinia, Alireza | Qualcomm Incorporated |
| TGaz | 4/27 | Santulli, Jennifer | IEEE Standards Association (IEEE-SA) |
| TGaz | 4/27 | Segev, Jonathan | Intel Corporation |
| TGaz | 4/27 | Wang, Qi | Apple, Inc. |
| TGaz | 4/27 | Want, Roy | Google |
| TGaz | 4/27 | Wei, Dong | NXP Semiconductors |
| TGaz | 4/27 | Wu, Tianyu | Apple, Inc. |
| TGaz | 4/27 | Yee, Peter | NSA-CSD |

1. **TGaz – May 4th , 2022** 
   1. Called to order by TGaz Chair, Jonathan Segev (Intel Corporation) and Vice Chair and secretary Assaf Kasher (Qualcomm), at **10:00 PST,**
   2. Agenda Doc. [**IEEE 802.11-21/224r15**](https://mentor.ieee.org/802.11/dcn/22/11-22-0224-08-00az-tgaz-march-meeting-and-following-telecons-agenda.pptx)  **(in progress - slide 97)**
   3. Review Patent Policy and logistics
      1. Chair reviewed the IEEE-SA Patent Policy, duty to inform, the guideline for IEEE WG meetings and logistics – no clarifications requested.
      2. Chair called for any potentially essential patents, no one stepped forward.
      3. Chair reminded participants to register their attendance using imat.
      4. Chair reviewed other guidelines for IEEE meetings, asked if any clarifications are requested, no one stepped forward.
      5. Chair reviewed IEEE copyright policy, – no clarification requested
      6. Chair reviewed IEEE code of ethics and WG participation as an individual professional. – no clarification requested
      7. Chair reviewed IEEE 802 ground rules
      8. Recorded Participation requirement  
         Headcount: ~15 present
   4. Agenda:
      1. SAB # 1 Status report D4.2 announcement (Roy Want) – 5 min
      2. Comment resolution to P802.11az SAB#1:
         1. 11-22-672 CR SA1 CID 7211, 7212 and 7217 (Tianyu Wu) – follow up
         2. 11-22-671Proposed resolutions to miscellaneous CID 11az SAB#1 part 2 (Qi Wang)
         3. CR as a group (7353 T, 7295 G) (Jonathan Segev) – as time permits
      3. Review submission pipeline – 3 min special order
      4. Review telecon times – 2 min special order
   5. Roy Want presented D4.2 status
   6. Qi Wang Presented 11-22-671
      1. Title: Proposed resolutions to miscellaneous CIDs of 11az SAB1 Part2
      2. CID 7204:
         1. C: the resolution indicates no spec changes needed to 4.1, were there modifications to 4.0 that were made to address the CID?
         2. R: no, there was a discussion in the TG and agreement to not support the proposal.
         3. C: if there was no change to the standard that address the specific CID then the resolution should be Reject.
      3. Motion (202205-01):   
         Move to adopt the resolution depicted by document 11-22-671r1 for CIDs 7204, 7205, 7284, and 7288 (a total 4 CIDs), instruct the technical editor to incorporate it in the P802.11az draft and grant the editor editorial license.   
         Moved by: Qi Wang   
         Seconded by: Ali Raissinia   
         Results (Y/N/A): unanimous
   7. Jonathan Segev – chair presented 11-22-621 group comment resolution
      1. Motion (202205-02):   
         Move to adopt the resolution depicted by document 11-22-621r1 for CIDs 7227, 7293 and 7294 (a total 3 CIDs), instruct the technical editor to incorporate it in the P802.11az draft and grant the editor editorial license.   
         Moved by: Ali Raissinia   
         Seconded by: Saishankar Nandagopalam
      2. Results (Y/N/A): unanimous
   8. Niranjan Grandhe presented 11-22-695
      1. Title Comment Resolution SA1 - CID 7300, 7343 and 7353
      2. It is presented for the first time to get some feedback.
      3. C: “and apply windowing”, there is no mathematical description of how to apply it so recommend removing the windowing.
      4. C: it reflects a time window used to meet the spectral mask, the mask is well defined but no description of what the time window function is as this is implementation specific.
      5. R: the requirement to meet the spectral mask is already included elsewhere, the standard does not describe what window needs to be applied to meet the spectral mask so it is not possible to ascertain the requirement.
      6. C: figure 27-46h suggests making the text box within the figure smaller, the large text box takes space but does not provide better understanding.
   9. Attendance:

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| --- | --- | --- | --- |
| TGaz | 5/4 | Bahn, Christy | IEEE STAFF |
| TGaz | 5/4 | Berger, Christian | NXP Semiconductors |
| TGaz | 5/4 | Levesque, Chris | Qorvo |
| TGaz | 5/4 | NANDAGOPALAN, SAI SHANKAR | Synaptics |
| TGaz | 5/4 | Raissinia, Alireza | Qualcomm Incorporated |
| TGaz | 5/4 | Segev, Jonathan | Intel Corporation |
| TGaz | 5/4 | Sosack, Robert | Molex Incorporated |
| TGaz | 5/4 | Wang, Qi | Apple, Inc. |
| TGaz | 5/4 | Want, Roy | Google |
| TGaz | 5/4 | Wei, Dong | NXP Semiconductors |
| TGaz | 5/4 | Wu, Tianyu | Apple, Inc. |