IEEE P802.11  
Wireless LANs

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| TGaz May 2022 Interim Meeting Minutes | | | | |
| Date: 2021-09-13 | | | | |
| Author(s): | | | | |
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Abstract

This document contains minutes for the TGaz May 2022 Interim (electronic) minutes.

1. **TGaz – May 10th , 2022** 
   1. Called to order by TGaz Chair, Jonathan Segev (Intel Corporation) and Vice Chair and secretary Assaf Kasher (Qualcomm), at **10:30 PST,**
   2. Agenda Doc. [**IEEE 802.11-21/607r1**](https://mentor.ieee.org/802.11/dcn/22/11-22-0607-00-00az-tgaz-may-meeting-and-following-telecons-agenda.pptx) **(in progress - slide 25)**
   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. Agenda Setting for the week
      2. Approval meeting minutes
      3. Review of SA1 Comment Resolution
      4. TG Vice Chair and secretary affirmation votes
      5. Review CR submission
      6. Perform group CR as needed.
      7. Consider SA ballot completion and recirculation
      8. Agenda for the week approved
   5. Agenda for this meeting
      1. Submissions
      2. 11-22-198 SAB comment resolution
      3. 11-22-607 TG Vice affirmation
      4. 11-22-771 Previous meeting minutes approval
      5. Submission
         1. 11-22-695 Comment Resolution SA1 - CID 7300, 7343 and 735
         2. 11-22-712 CR-sab1-CID-7209-Secure-LTF-detection
         3. 11-22-735 SAB1 Phase Shift TOA Feedback CR
         4. 11-22-696 comment-resolution-SA1-TXVECTOR
      6. Do group comment resolution for any remaining CIDs – 7254, 7295, 7217
   6. Roy Want – Review comment resolution status
      1. Document 11-22-198r8
      2. 3 CIDs unassigned
   7. TG Vice Chair and affirmation vote
      1. Motion (202205-03)  
         Move to approve Assaf Kasher as TGaz vice chair  
         Moved by: Jon Rosdahl  
         Seconded by: Roy Want  
         Result: Approved by Unanimous Consent
      2. Motion (202205-04)  
         Move to approve Assaf Kasher as TGaz secretary  
         Moved by: Jon Rosdahl  
         Second by: Roy Want  
         Result: Approved by Unanimous Consent
   8. Previous Meeting minutes
      1. Motion (202205-05)Move to approve document 11-22/0448r0 as TGaz meeting minutes for the March meeting  
         Moved by: Assaf Kasher  
         Second by: Roy Want  
         Result: Approved by Unanimous Consent
      2. Motion (202205-06)Move to approve document 11-22/0504r0 as TGaz meeting minutes for the TGaz telecons running between March and May 2022 IEEE meetings  
         Moved by: Assaf Kasher  
         Second by: Roy Want  
         Result: Approved by Unanimous Consent
   9. Niranjan Grandhe presented [11-22-695](https://mentor.ieee.org/802.11/dcn/22/11-22-0695-03-00az-comment-resolution-sa1-cid-7300-7343-and-7353.docx)
      1. CID 7300 – revise – request for more time to review by members
      2. CID 7343 – reject
      3. CID 7353
      4. Motion (202205-07)  
         Move to adopt the resolution depicted by document 11-22-695r3 for CIDs 7343 and 7353 (a total 2 CIDs), instruct the technical editor to incorporate it in the P802.11az draft and grant the editor editorial license  
         Moved by Niranjan Grandhe  
         Seconded by Ali Raissinia  
         Results: Approved by Unanimous Consent
   10. Tianyu Wu presented [11-22-712](https://mentor.ieee.org/802.11/dcn/22/11-22-0712-01-00az-cr-sab1-cid-7209-secure-ltf-detection.docx)
       1. CID 7209 needs more time for review by members
   11. Erik Lindskog presented [11-22-735](https://mentor.ieee.org/802.11/dcn/22/11-22-0735-00-00az-sab1-phase-shift-toa-feedback-cr.docx)
       1. CID 7254 – reject
       2. Motion (2202205-08)  
          Move to adopt the resolution depicted by document 11-22-735r0 for CID 7254 (a total 1 CID), instruct the technical editor to incorporate it in the P802.11az draft and grant the editor editorial license.  
          Moved by Erik Lindskog  
          Second by Roy Want   
          Results: Approved by Unanimous Consent
   12. Group Comment resolution
       1. CID 7295 – reject – we have an editorial changing “value of the values” - to “values”
   13. Tianyu Wu presented [11-22-739r0](https://mentor.ieee.org/802.11/dcn/22/11-22-0739-00-00az-sab1-cr-for-cid-7217.docx)
       1. CID 7329
   14. Recessed at 12:30 PDT.
2. **TGaz – May 12th , 2022** 
   1. Called to order by TGaz Chair, Jonathan Segev (Intel Corporation) and Vice Chair and secretary Assaf Kasher (Qualcomm), at **10:30 PST,**
   2. Agenda Doc. [**IEEE 802.11-21/607r3**](https://mentor.ieee.org/802.11/dcn/22/11-22-0607-03-00az-tgaz-may-meeting-and-following-telecons-agenda.pptx) **(in progress - slide 25)**
   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 submissions:
         1. 11-22-712 CR sab1 CID 7209 Secure LTF detection Tianyu Wu – ready for motion (8 min)
         2. 11-22-751 TGaz SAB Comment Resolution CID 7295 – ready for motion (7 min)
         3. 11-22-758 Comment Resolution SA1 - CID 7300 (Niranjan Grandhe) – 20 min
         4. 11-22-739 CR sab1 CID 7217 (Tianyu Wu) – 20min
      2. Do group CR for any remaining CIDs (as time permits/needed)
      3. Recess for 7min to form CR DB addressing the ballot.
      4. Consider SA ballot recirculation.
      5. Review TG progress during the week. (special order)
      6. Review telecon times (special order)
      7. Review submission pipeline (special order)
      8. 11-22-696 Comment resolution SA1 TXVECTOR (Christian Berger) – 25min (as time permits)
      9. Agenda Approved
   5. Tianyu Wu presented [11-22-712](https://mentor.ieee.org/802.11/dcn/22/11-22-0712-02-00az-cr-sab1-cid-7209-secure-ltf-detection.docx)
      1. Title - 11-22-712 CR sab1 CID 7209 Secure LTF detection
      2. CID 7209 – revise – text moved under note (change from previous version)
      3. **Motion** (202205-09): |  
         Move to adopt the resolution depicted by document 11-22-712r2 for CID 7209 (a total 1 CID), instruct the technical editor to incorporate it in the P802.11az draft and grant the editor editorial license.   
         Moved by: Tianyu Wu  
         Seconded by: Ali Raissinia  
         Results (Y/N/A): Approved by Unanimous Consent
   6. Jonathan Segev presented [11-22-751](https://mentor.ieee.org/802.11/dcn/22/11-22-0751-00-00az-sab-cr-cid-7295.docx)
      1. Title: TGaz SAB Comment Resolution CID 7295
      2. CID 7295: Reject
      3. **Motion** (202205-10):   
         Move to adopt the resolution depicted by document 11-22-751r0 for CID 7295 (a total 1 CID), 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 (Y/N/A): Approved by Unanimous Consent
   7. Niranjan Grandhe presented [11-22-758](https://mentor.ieee.org/802.11/dcn/22/11-22-0758-02-00az-comment-resolution-sa1-cid-7300.docx)
      1. Title: Comment Resolution SA1 - CID 7300
      2. Strawpoll do you believe sections 27.3.18a.4 should include a figure for clarity ?
      3. Results (y/n/a) 7/16/5
      4. **Motion** (202205-12):   
         Move to adopt the resolution depicted by document 11-22-758r2 for CID 7300 (a total 1 CID), instruct the technical editor to incorporate it in the P802.11az draft and grant the editor editorial license.   
         Moved by: Ali Raissinia  
         Seconded by: Tianyu Wu  
         Results (Y/N/A):
   8. Tianyu Wu presented [11-22-739](https://mentor.ieee.org/802.11/dcn/22/11-22-0739-01-00az-sab1-cr-for-cid-7217.docx) CR sab1 CID 7217
      1. Title: CR sab1 CID 7217
      2. **Motion** (202205-11):
      3. Move to adopt the resolution depicted by document 11-22-739r1 for CID 7217 (a total 1 CID), instruct the technical editor to incorporate it in the P802.11az draft and grant the editor editorial license.   
         Moved by: Tianyu Wu  
         Seconded by: Assaf Kasher  
         Results (Y/N/A): Approved by Unanimous Consent
   9. Christian Berger reviewed [11-22-767](https://mentor.ieee.org/802.11/dcn/22/11-22-0767-00-00az-comment-resolution-sa1-ltf-vector-edit.docx)
      1. Title: Comment Resolution SA1 - LTF Vector Edit
      2. Motion (202205-13)  
         Move to adopt the text changes identified in document 11-22-767r0, 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 (Y/N/A): Approved by Unanimous Consent
   10. Recess – until 11:48PDT
   11. Consider SA ballot recirculation
       1. Motion: (202205-14)  
          Having approved comment resolutions for all of the comments received from SA #1 on TGaz D4.0 as contained in document 11-22-084r7  
          Instruct the editor to prepare Draft 5.0 incorporating these resolutions and,  
          Approve a 15 day Sponsor Recirculation Ballot asking the question “Should TGaz D5.0 be forwarded to RevCom?”  
          **Moved: Roy Want  
          Second: Assaf Kasher   
          Results (Y/N/A):** (19/0/1) **motion passes**
   12. Review May Progress and target Towards the July Meeting (slide 39)
   13. Submission pipeline – slide 39
   14. Updated timeline – slide 38
   15. Christian Berger presented [11-22-696](https://mentor.ieee.org/802.11/dcn/22/11-22-0696-00-00az-comment-resolution-sa1-txvector.docx)
       1. Two typos, all new fields go to the bottom of the table
       2. Motion (202205-15)  
          Move to adopt the text changes identified in document 11-22-696r0, instruct the technical editor to incorporate it in the P802.11az draft and grant the editor editorial license.   
          Moved by: Christian Berger  
          Seconded by: Roy Want  
          Results (Y/N/A): Approved by Unanimous Consent
   16. AOB
   17. Adjourned 12:13 PDT.