IEEE P802.11  
Wireless LANs

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| TGaz May 2021 Interim Minutes | | | | |
| Date: 2021-03-15 | | | | |
| Author(s): | | | | |
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Abstract

This document contains minutes for the TGaz electronic Interim in May 2021.

1. **TGaz – May 10th, 2021** 
   1. Called to order by TGaz Chair, Jonathan Segev (Intel Corporation) and Vice Chair and secretary (active), Assaf Kasher (Qualcomm), at **10:32am PST,**
   2. Agenda Doc. [**IEEE 802.11-21/0486r2**](https://mentor.ieee.org/802.11/dcn/21/11-21-0486-02-00az-tgaz-may-meeting-agenda.pptx) **(in progress - slide 26**
   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: ~36 present
   4. Agenda for the week
      1. Review of LB253 CR results and progress – Roy Want
      2. Consider approval of previous meeting minute
      3. Consider motions that met SP threshold from earlier meetings 11-21-486
      4. Review and consider Par Extension approval
      5. Submissions
         1. 11-21-761 Christian Berger comment resolution lb253 parameters part 4 CR
      6. Review submission queue
      7. Review future telecons.
      8. Review project timeline
   5. Agenda for May 10th
      1. Review of LB253 CR results and progress – Roy Want
      2. Consider approval of previous meeting minute
      3. Consider motions that met SP threshold from earlier meetings 11-21-486
      4. Review and consider Par Extension approval
      5. Submissions
         1. 11-21-761 Christian Berger comment resolution lb253 parameters part 4 CR
   6. Roy want presented [11-21-749](https://mentor.ieee.org/802.11/dcn/21/11-21-0749-01-00az-cid-resolution-status-for-tgaz-lb253.xlsx)
      1. Motioned 102 T and 3 E
      2. ToDo 149T unassigned 51
   7. Motions – document 11-21-486
      1. **Motion 202105-01**
      2. Move to approve document [11-21-0422r0](https://mentor.ieee.org/802.11/dcn/21/11-21-0422-00-00az-tgaz-2021-march-plenary-minutes.docx) TGaz 2021 March Plenary Minutes as the TGaz meetings minutes for the March IEEE Electronic meeting week.   
         Moved: Stuart Kerry  
         Second: Assaf Kasher  
         **Results: (Y/N/A) 19/0/1 motion passes**
      3. **Motion** (202105-02):  
         Move to approve document [11-21-0777r0](https://mentor.ieee.org/802.11/dcn/21/11-21-0777-00-00az-march-may-2021-telecon-minutes.docx) March-May 2021 Telecon Minutes as the TGaz meetings minutes for telecons running between the March and May IEEE Electronic meeting weeks.   
         Moved: Ali Raissinia  
         Second: Assaf Kasher  
         **Results (Y/N/A): Approved by Unanimous Consent**
      4. **Motion** (202105-03):  
         Move to adopt the resolution depicted by document [11-21-0708r0](https://mentor.ieee.org/802.11/dcn/21/11-21-0708-00-00az-few-lb-253-crs-b.docx) for CIDs 5260, 5351, 5364, 5385 (4 CIDs total), instruct the technical editor to incorporate it in the P802.11az draft and grant the editor editorial license.   
         Moved: Nehru Bhandaru  
         Seconded: Ali Raissinia  
         **Results (Y/N/A): Approved by Unanimous Consent**
      5. **Motion** (202105-04):  
         Move to adopt the resolution depicted by document [11-21-0536r1](https://mentor.ieee.org/802.11/dcn/21/11-21-0536-01-00az-comment-resolutions-on-several-phy-topics.docx) for CIDs 5413, 5414, 5415, 5416 and 5417 (5 CIDs total), instruct the technical editor to incorporate it in the P802.11az draft and grant the editor editorial license.   
         Moved by: Steve Shellhamer  
         Seconded by: Roy Want   
         **Results (Y/N/A): Approved by Unanimous Consent**
   8. Par extension Approval
      1. Jonathan Segev (Chair) presented [11-21-750r1](https://mentor.ieee.org/802.11/dcn/21/11-21-0750-01-00az-p802-11az-extension-request-2021.pdf)
      2. Changes suggested by WG VC Jon Rosdahl. Especially describing the number of telecon.
      3. Will be reviewed again
   9. Christian Berger presented [11-21-761](https://mentor.ieee.org/802.11/dcn/21/11-21-0761-02-00az-comment-resolution-lb253-parameters-part-4.docx)
      1. Comment resolution LB253 parameters
      2. Cid 5189: Revised – some objection to make it optional
      3. Need More time
   10. Recess at 11:45 PDT
2. **TGaz – May 12th, 2021** 
   1. Called to order by TGaz Chair, Jonathan Segev (Intel Corporation) and Vice Chair and secretary (active), Assaf Kasher (Qualcomm), at **10:32am PST,**
   2. Agenda Doc. [**IEEE 802.11-21/0486r4**](https://mentor.ieee.org/802.11/dcn/21/11-21-0486-04-00az-tgaz-may-meeting-agenda.pptx) **(in progress - slide 34)**
   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: ~36 present
   4. Agenda
      1. Review submissions (as time permits).
         1. 11-21-761 Christian Berger comment resolution lb253 parameters part 4 CR 20 min
         2. 11-21-811 Youhan Kim LB253 Misc. Comments CR 35 min
         3. 11-21-810 Ali Raissinia three CID resolutions for lb253 CR 20 min
         4. 11-21-834 Mandatory secure LTF repetition
      2. CR as a group.
   5. Christian Berger presented [11-21-761r2](https://mentor.ieee.org/802.11/dcn/21/11-21-0761-02-00az-comment-resolution-lb253-parameters-part-4.docx)
      1. CID 5190, Revised
      2. CID 5191, revised
      3. Text in clause 11 clarifying clause 9 text
   6. **Motion 2021-05-05**  
      Move to adopt the text changes and the resolutions depicted by document 11-21-0761r3 for CIDs 5190 and 5191 (2 CIDs total), instruct the technical editor to incorporate it in the P802.11az draft and grant the editor editorial license.  
      Moved: by Christian Berger  
      Second: Ali Raissinia  
      Results: 17/0/1
   7. Youhna Kim presented [11-21-811](https://mentor.ieee.org/802.11/dcn/21/11-21-0811-01-00az-lb253-misc-comments.docx)
      1. Title: Misc Comments
      2. CID 5473: revised
      3. CID 5460: revised
      4. CID 5461; revised
      5. CID 5463: accept
      6. CID 5467: accept
      7. CID 5468: revised
      8. CID 5474: revised
      9. CID5469: rejected after discussion
      10. CID 5471: revised
      11. **Motion**: 2021-05-06:  
          Move to adopt the resolution depicted by document 11-21-0811r1 for CIDs 5473, 5460, 5461, 5463, 5467, 5468, 5474, 5469, 5471 (9 CIDs total), instruct the technical editor to incorporate it in the P802.11az draft and grant the editor editorial license..  
          Moved: Youhan Kim  
          Second: Ali Raissina   
          **Results**: Approved by unanimous Consent
   8. Ali Raissinia presented [11-21-810](https://mentor.ieee.org/802.11/dcn/21/11-21-0810-02-00az-three-cid-resolutions-for-lb253.docx)
      1. Title: Three CID resolutions for L253
      2. CID 5016: Revised
      3. CID 5027: Revised
      4. CID 5036: - more discussion needed
   9. AOB:
   10. Recess
3. **TGaz – May 17th, 2021** 
   1. Called to order by TGaz Chair, Jonathan Segev (Intel Corporation) and Vice Chair and secretary (active), Assaf Kasher (Qualcomm), at **10:32am PST,**
   2. Agenda Doc. [**IEEE 802.11-21/0486r7**](https://mentor.ieee.org/802.11/dcn/21/11-21-0486-07-00az-tgaz-may-meeting-agenda.pptx) **(in progress - slide 41)**
   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: ~36 present
   4. Agenda
      1. Review and consider PAR extension approval 11-21-750
      2. Review submissions (as time permits).
         1. Ali Raissinia three CID resolutions for lb253 CR 7 min
         2. Christina Berger Mandatory secure LTF repetitions 8min
         3. Dibakar Das CR for Misc. CIDs on Trigger frame format 40min
         4. Jonathan Segev TGaz LB253 Comment Resolution 1hr (as time permits).
      3. CR as a group (as time permits)
      4. Special order:
      5. Review submission queue and call for submissions (5min)
      6. Review timelines and progress (10 min)
      7. LB253 completion status (5 min)
      8. Review Targets towards July meeting (5min)
   5. Review and consider par extension proposal
      1. Document [11-21-750r2](https://mentor.ieee.org/802.11/dcn/21/11-21-0750-02-00az-p802-11az-extension-request-2021.pdf)
      2. **Motion: (202105-06)**  
         Believing that the par Extension contained in the document referenced below meets IEEE-SA guidelines,  
         Request that the PAR contained in 11-21-750r2 be posted to the IEEE802 executive committee EC agenda for WG 802 preview and EC approval to submit to Newscom.  
         moved: Jon Rosdahl  
         second: Assaf Kasher  
         **Results: (Y/N/A) (18/0/0) Motion Passed**
   6. Ali Raissinia presented [11-21-810](https://mentor.ieee.org/802.11/dcn/21/11-21-0810-02-00az-three-cid-resolutions-for-lb253.docx)
      1. **Motion (202105-07)**Move to adopt the resolutions depicted by document 11-21-0810r2 for CIDs 5016, 5027 and 5036 (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  
         Second: Assaf Kasher  
         **Result: Approved by Unanimous Consent**
   7. Dibakar Das presented [11-21-815](https://mentor.ieee.org/802.11/dcn/21/11-21-0815-01-00az-misc-cid-on-trigger-frame-format.docx)
      1. Title: Misc. CID on Trigger frame format
      2. CID 5007: Accept
      3. CID 5008: Revised
      4. CID 5010: Accept
      5. CID 5011: need more work
      6. CID 5012: needs more work
      7. CID 5037: revised
      8. CID 5041: revised
      9. CID 5058: accept
      10. CID 5133: reject
      11. CID 5141: Revised
      12. CID 5162: Accept
      13. CID 5164: Revised
      14. CID 5165: Revised
      15. CID 5167, 5168: Revised
   8. Jonathan Segev presented [11-21-835](https://mentor.ieee.org/802.11/dcn/21/11-21-0835-00-00az-lb253-group-cr.docx)
      1. CID 5203: Revise
      2. CID 5252: Reject
      3. CID 5253: to be taken offline
      4. CID 5254: Reject
      5. CID 5261: Accept
      6. CID 5294: accept
      7. CID 5348: accept
      8. CID 5353: accept
      9. Stopped due to special order
   9. Motion for 11-21-815
      1. **Motion 202005-08:**Move to adopt the resolutions depicted by document 11-21-0815r1 for CIDs 5007, 5008, 5010, 5037, 5041, 5048, 5132, 5141, 5162, 5164, 5165, 5167, 5168 (13 CIDs total), instruct the technical editor to incorporate it in the P802.11az draft and grant the editor editorial license.  
         Moved: Dibakar Das  
         Second: Ali Raissinia  
         **Results: Approved by Unanimous Consent**
   10. Submission pipeline:
       1. 11-21-834
       2. 11-21-835
       3. 11-21-864
   11. Project Timeline: see slide 47
   12. Scheduled Telelcons: see slide 50
   13. AOB?
   14. Adjourned at 12:24 PDT