IEEE P802.11
Wireless LANs

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| TGaz Teleconference Minutes – August 30th, 2017 |
| Date: 2017-08-30 |
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Abstract

Minutes for the TGaz teleconference held on August, 30th, 2017.

**IEEE 802.11 Task Group AZ**

**August 30th, 2017**

1. TGaz – 30th August 2017
	1. Called to order by TGaz chair, Jonathan Segev (Intel Corporation) at 08.00 AM PT, with Roy Want (Secrectary).
	2. Agenda Doc. IEEE 802.11-17/1291r0
	3. Review Patent Policy and logistics
		1. Chair reviewed the IEEE-SA Patency Policy, additional guidelines about IEEE-SA meeting and logistics
		2. Chair called for any potentially essential patents; no one indicated they had any.
		3. Recorded Participation requirement
			1. Headcount: 19 present
	4. Review Agenda
		1. Called for any additional submissions for the week.
		2. Reviewed and modified the agenda
		3. Chair called for any additional feedback and changes to agenda – none identified.
	5. **Motion: We approve the agenda for document IEEE 802.11-17/1291r0**
		1. Approved by unanimous consent
	6. Erik Lindskog (Qualcomm) presented 11-17-1269r1:
		1. Title: **Scalable Location Protocol**
		2. C: How do you treat calibration errors?
		3. R: Time errors are no different from 11mc timing. From the client side, it only receives with relative difference TOA, the delay from one AP is cancelled out by the same delay from the other AP since it uses the same receive chains at the client. So, the processs is more relaxed compared to RTT.
		4. C: What is the rate of pings from Anchor stations to Aps to enable an effective location system.
		5. R. There is an analysis of the channel utilization in our earlier presentation on this topic.
		6. C. How is a user’s privacy protected?
		7. R. Only the phone knows where it is, the infrastructure cannot locate the phone.
		8. C. How is the Anchor to client authentication achieved.
		9. R. There needs to be trusted anchor stations – there will need to be a mechanism to validate who and where an anchor point is (this could take advantage of 11ax features).
	7. Call for AOB – none identified.
	8. Adjourned.

**References:**

<https://mentor.ieee.org/802.11/dcn/17/11-17-1291-00-00az-tgaz-aug-30th-teleacon-agenda.pptx>

<https://mentor.ieee.org/802.11/dcn/17/11-17-1269-01-00az-scalable-location-protocol.pptx>