IEEE P802.11
Wireless LANs

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| 802.113GPP Response LS on Invitation to Coexistence Workshop in Vienna |
| Date: 2019-03-26 |
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**Abstract**

This document contains a Liaison reponse from 3GPP RAN: Response LS on Invitation to Coexistence Workshop in Vienna. The received liaison is embedded below and reproduced on the following pages.



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| **3GPP TSG RAN Meeting #83 RP-190745****Shenzhen, China, March 18 - 21, 2019****Title:** Response LS on Invitation to Coexistence Workshop in Vienna**Response to:** RP-190040**Release:** Rel-16**Work Item:** NR-Unlic**Source:** 3GPP TSG-RAN**To:** IEEE 802.11**Cc:** RAN1, RAN2, RAN4**Contact Person:****Name:** Balazs Bertenyi**E-mail Address:** balazs.bertenyi@nokia.com**1. Overall Description:**3GPP TSG-RAN appreciates the invitation to the Coexistence Workshop, and thanks IEEE 802.11 for their hosting efforts.With respect to the agenda and detailed plans for the workshop 3GPP TSG-RAN wishes to provide the following feedback:* Based on a quick poll at TSG-RAN#83 the expected attendance from 3GPP side matches the initially indicated contingent of 35.
* 3GPP is planning the following formal input to the Workshop:
	+ Status update on the progress of the NR-U Work Item, including the summary of the coexistence discussions and decisions;
	+ Summary on 3GPP’s way of working and decision-making process.

These pieces of input will be provided following TSG-RAN#84 that is to be held 3-6 June.* In addition to the formal input from 3GPP, its Individual Member companies may provide input documents on aspects relevant to the Coexistence Workshop’s goals, and potentially on other agenda items. These documents will likely also only be provided after TSG-RAN#84.
* 3GPP RAN understands the Workshop to provide a platform for *informal* exchange of ideas and views. From 3GPP perspective the Workshop cannot make any decisions wrt. technology choices in its NR-U work. There is no expectation that the Workshop would produce a commonly agreed report, it is expected that each involved organization will produce a report towards its members as they see fit.
* In terms of the workshop Invitation and Agenda at <http://grouper.ieee.org/groups/802/11/Workshops/2019-July-Coex/workshop.htm>, 3GPP notes that it is an invitee rather than an organizer, therefore the 3GPP logo should be removed from the above Invitation.

In terms of coexistence matters for NR-U (and in relation to the request communicated in a Liaison Letter from IEEE 802.11 chair), TSG-RAN#83 made the following decisions:* Both RAN1 WG and TSG-RAN have extensively discussed coexistence aspects, but did not find consensus for adopting a preamble for NR-U. As a consequence, and in accordance with the workplan outlined in the NR-U Work Item (<http://www.3gpp.org/ftp/tsg_ran/TSG_RAN/TSGR_83/Docs/RP-190706.zip>) RAN1 WG will not address proposals any further on adopting a preamble for NR-U.
* Nevertheless, TSG-RAN is open for further discussions on new aspects and arguments regarding coexistence at its next meeting (3-6 June), and will check whether member company views have shifted towards a consensus on a common preamble for NR-U.

3GPP is looking forward to a fruitful Workshop and may provide further status updates to IEEE 802.11 from TSG-RAN#84, if seen necessary.**2. Actions:****To IEEE 802.11:*** TSG-RAN kindly asks IEEE 802.11 to take the above information into account. 3GPP notes that it is an invitee to the Workshop rather than an organizer, therefore 3GPP RAN respectfully requests to have the 3GPP logo removed from Workshop Agenda and Invitation.

**3. Date of Next TSG-RAN Meetings:** TSG-RAN Meeting #84 3 - 6 June 2019 Newport Beach, CA, USATSG-RAN Meeting #85 16 – 19 Sep 2019 Newport Beach, CA, USA |