

## Radiocommunication Study Groups



### INTERNATIONAL TELECOMMUNICATION UNION 21st Meeting of Working Party 5D Auckland, New Zealand, 27 Jan. - 4 Feb. 2015

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Attachment 5.8 to Document 5D/929

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**4 February 2015**

**English only**

#### **Working Party 5D**

### LIAISON TO EXTERNAL ORGANIZATIONS AND RESEARCH ENTITIES ENGAGED IN “5G” DEVELOPMENT REQUESTING AN UPDATE ON IMT ACTIVITIES

#### **Background**

In early 2014, Working Party 5D held a workshop on “*Research Views on IMT Beyond 2020*” and at that time had the opportunity to hear the perspectives of various organizations and entities engaged in the developmental activities on future systems commonly referred as “5G”.

WP 5D understands that progress on the development of “5G” has occurred since then and would be interested in receiving updated views on those developments.

In conjunction with its work on “IMT-2020”<sup>1</sup> in support of “5G”, Working Party 5D has separately dispatched a “*Liaison statement to external organizations on the detailed workplan, timeline, process and deliverables for the future development of International Mobile Telecommunications (IMT)*”. In that liaison, WP 5D provides its detailed time plan and expected deliverables for IMT-2020.

As a further note, since the World Radiocommunication Conference (WRC-15) occurs at the end of 2015, WP 5D will only hold two meetings in 2015 instead of the usual three.

#### **Request for Information**

In consideration of the above, Working Party 5D is kindly requesting information from the recipients of this liaison to our June 2015 meeting on the current status of the work and conclusions that may have been reached on “5G” and on the respective planned work programs for the remainder of 2015 and into 2016 (if available).

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<sup>1</sup>

The use of the term “IMT-2020” is a placeholder terminology and the specific nomenclature to be adopted for the future development of IMT is expected to be finalized at the Radiocommunication Assembly 2015.

The updates will assist WP 5D in understanding how WP 5D might further appropriately engage with the recipients of this liaison as the work on “IMT-2020” unfolds.

The information will also be utilized by WP 5D in organizing its work that is scheduled to begin at WP 5D Meeting #23 in early 2016. Of particular interest to WP 5D are updates on your activities that might relate to “the general technical performance requirements of a radio interface technology or set of technologies for 5G”.

Working Party 5D invites the external organizations and research entities engaged in “5G” developments to consider this request for information and provide updates to the next meeting (#22) of WP 5D which is scheduled for 10-18 June 2015. The deadline for contributions is 16:00 hours UTC on Wednesday, 3 June 2015.

**Status:** For Action

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