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| **Radiocommunication Study Groups** |  |
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| Source: Document 1A/TEMP/84 (edited)  Subject: Question ITU-R 210-3/1 |  |
| **25 June 2014** |
| **English only** |
| Working Party 1A | |
| LIAISON STATEMENT TO EXTERNAL ORGANIZATIONS[[1]](#footnote-1) | |
| Study on Question ITU-R 210-3/1 “Wireless power transmission” | |

At its meeting held on 3 – 11 June 2014, WP 1A progressed the deliverables related to the question and approved the draft new Report ITU-R SM.[WPT.NON-BEAM] entitled “Wireless power transmission using technologies other than radio frequency beam”. In addition, WP 1A updated the working document towards a preliminary draft new Recommendation ITU-R SM.[WPT]. The draft new Report has been forwarded to SG1 for consideration and possible approval as a new ITU-R Report (see [Doc. 1/109](http://www.itu.int/md/R12-SG01-C-0109/en))[[2]](#footnote-2)\*. WP 1A draws the external organization’s attention to Section 8 of the draft new Report ITU-R SM.[WPT.NON-BEAM] which summarizes the frequency ranges some of which are below 150 kHz, technologies and power requirements of WPT equipment currently in development or deployment in some administrations.

During its 3 – 11 June 2014 meeting WP 1A agreed to continue the Correspondence Group (CG-WPT) on developing framework and content for possible update of the draft new ITU-R Report and ITU-R Recommendation on WPT to progress the study in between meetings and to accomplish its study at the earliest time possible.

The revised Terms of Reference of the Correspondence Group, as well as meeting’s output documents are electronically attached to this liaison statement.

Working Party 1A looks forward to cooperating with external organizations for the study on the Question and would appreciate your kind actions to provide the following information in a timely manner to the CG-WPT as soon as the information becomes available:

– information about applications that have been developed for WPT technologies;

– information about technical radio frequency characteristics of WPT devices/systems that are needed for performing sharing studies;

– information on WPT standardization status and reference to standards developed by SDOs.

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| **Status:** For information and action. |  |
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| (Counsellor for [ITU-R Study Group 1](http://www.itu.int/en/ITU-R/study-groups/rsg1/Pages/default.aspx)) | |
| - **Alex Orange** | **E-mail:** [aorange@qti.qualcomm.com](mailto:aorange@qti.qualcomm.com) |
| (Chairman of the Working Party 1A Correspondence Group on WPT (CG-WPT)) | |
| **Deadline:** May 2015. | |

**Attachments:**

* Draft new Report ITU-R SM.[WPT.NON‑BEAM] ([Doc. 1/109](http://www.itu.int/md/R12-SG01-C-0109/en) (Rev.1))\*.



* Working document toward a preliminary draft new Recommendation ITU-R SM.[WPT] (see Annex 4 to Document [1A/166](http://www.itu.int/md/R12-WP1A-C-0166/en)).



* Terms of reference (tor) for a Correspondence Group (CG-WPT) on developing content for deliverables related to Question ITU-R 210-3/1 “Wireless Power Transmission” (see Annex 5 to Document [1A/166](http://www.itu.int/md/R12-WP1A-C-0166/en)).



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1. A4WP, ARIB, ATIS, BWF, CCSA, CEA, ETSI, IEC, IEEE, ISACC, NFC Forum, PMA, SAE, TIA, TTA, TTC, URSI (ICWG on SPS) and WPC. [↑](#footnote-ref-1)
2. \* Note by the Secretariat: The new Report ITU-R SM.[WPT.NON-BEAM] has been approved at the Study Group 1 meeting held on 12 June 2014. It will be published soon on the following webpage: <http://www.itu.int/pub/R-REP-SM/en>, as Report ITU-R SM.2303. [↑](#footnote-ref-2)