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| **Radiocommunication Study Groups** |  |
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| Source: Document 5A/TEMP/337(Rev.1) |  |
| **24 November 2011** |
| **English only** |
| Working Party 5A | |
| liaison statement to External organizations[[1]](#footnote-1) on “Wide-area sensor and/or actuator network (WASN) systems” | |

ITU-R Working Party 5A is working on “Mobile wireless access systems providing telecommunications for a large number of ubiquitous sensors and/or actuators scattered over wide areas in the land mobile service”, under [Study Group 5 Question ITU-R 250/5](http://www.itu.int/publ/R-QUE-SG05.250/en). This includes aspects of machine-to-machine (M2M) communications that your group may also be working on, or your systems/standards may be able to support.

WP 5A completed its work on two documents at the meeting (8-17 November 2011) for submission to the Study Group 5 meeting (21-23 November 2011) for approval.

These documents are attached for information (see Attachment 1 and Attachment 2).

WP 5A thanks the external organizations which contributed to this work via liaison statements.

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[**Attachment 1**](http://www.itu.int/md/R07-SG05-C-0261/en)**:** Draft New Recommendation – “Objectives, characteristics and functional requirements of wide-area sensor and/or actuator network (WASN) systems”



[**Attachment 2**](http://www.itu.int/md/R07-SG05-C-0302/en)**:** Draft New Report – “System design guidelines for wide area sensor and/or actuator network (WASN) systems”



*Note by the Secretariat: The draft New Recommendation in* [*Doc. 5/261*](http://www.itu.int/md/R07-SG05-C-0261/en) *was agreed by ITU-R Study Group 5 on 22 November 2011 for the procedure of simultaneous adoption and approval and the draft Report in* [*Doc. 5/302*](http://www.itu.int/md/R07-SG05-C-0302/en) *was approved.*

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1. 3GPP; 3GPP RAN; 3GPP2; ARIB; ATIS; ETSI; ETSI ERM; IEEE; ISO/IEC JTC 1/WG 7; ISO/IEC JTC 1 SC 31 WG 6; TIA; TTA; WGA; and XGP Forum. [↑](#footnote-ref-1)