

## Radiocommunication Study Groups



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**24 November 2011**  
**English only**

### Working Party 5A

#### LIAISON STATEMENT TO EXTERNAL ORGANIZATIONS<sup>1</sup> 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](#). 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:** Draft New Recommendation – “Objectives, characteristics and functional requirements of wide-area sensor and/or actuator network (WASN) systems”



261e.doc

*Note: See document at:*  
<http://dot16.org/private/liaison/16-12-0063-00-WGLS-Attach1.docx>

**Attachment 2:** Draft New Report – “System design guidelines for wide area sensor and/or actuator network (WASN) systems”



302e.doc

*Note: See document at:*  
<http://dot16.org/private/liaison/16-12-0063-00-WGLS-Attach2.docx>

*Note by the Secretariat: The draft New Recommendation in [Doc. 5/261](#) 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](#) was approved.*

<sup>1</sup> 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.