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| **Radiocommunication Study Groups** |  |
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| Source: Document 5A/TEMP/249 | **Annex 7 to Document 5A/543-E** |
| **17 June 2014** |
| **English only** |
| Annex 7 to Working Party 5A Chairman’s Report | |
| report on activities in support of WRC-15 Agenda item 1.3 | |
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| Working Party 5A meetings | Actions Taken |
| --- | --- |
| 1st meeting (Meeting #9 of WP 5A),  May 2012 | 1) Develop the workplan for the studies  2) Determine the necessity of revision of other relevant PPDR ITU-R Recommendations and Reports  (see Report ITU-R M.2033)  3) Develop outline of some of the proposed new/revised Recommendations and/or Reports  4) Send an opening liaison statement to the concerned groups and external organisations advising them that Working Party 5A intends to coordinate with all relevant groups and seeking inputs for proposed development/revision of the Reports/Recommendations to reflect broadband PPDR applications  5) Develop outline of the CPM text |
| 2nd meeting (Meeting #10 of WP 5A),  November 2012 | 1) Consider input contributions related to the scope of work  2) Develop working documents towards new or revised Recommendations and/or Reports reflecting requirements for broadband PPDR; including a Report/Recommendation on technical requirements of broadband PPDR services and applications  3) Further develop draft CPM text outline  4) Liaise as required with other involved WPs and external organizations  5) Revise work plan as appropriate |
| 3rd meeting (Meeting #11 of WP 5A),  May 2013 | 1) Develop working documents towards new or revised Recommendations and/or Reports reflecting requirements for broadband PPDR; including a Report/Recommendation on technical requirements of broadband PPDR services and applications  2) Continue drafting the CPM text taking into account the existing Reports and/or Recommendations, as well as those being developed  3) Liaise as required with other involved WPs and external organizations  4) Revise work plan as appropriate |

| Working Party 5A meetings | Actions Taken |
| --- | --- |
| 4th meeting (Meeting #12 of WP 5A),  November 2013 | 1) Consider input contributions  2) Continue further work on draft CPM text including the draft text of the revised Resolution **646 (Rev.WRC-12)**  3) Progress the work on development of a new Report to address NB/WB/BB PPDR and the necessary deliverables for WRC-15 agenda item 1.3 with a view to suppressing Report ITU-R M.2033  a) Prioritize completing BB Section of new Report to address NB/WB/BB PPDR  b) Set up Correspondence activities to cut and paste NB/WB sections from Report ITU-R 2033, consider relevant input contributions and revise these sections by correspondence |
| 5th meeting (Meeting #13 of WP 5A),  May 2014 | 1) Consider input contributions including report of CG  2) Complete the draft of the CPM text on review and revision of Resolution **646 (Rev.WRC-12)**, including executive summary, methods, and regulatory and procedural considerations, taking into account the new Report to address NB/WB/BB PPDR and member input on relevant studies  3) Progress the work on the development of the new Report to address NB/WB/BB PPDR and the necessary deliverables for WRC-15 agenda item 1.3 with a view to suppressing Report ITU-R M.2033  a) Prioritize completing BB Section of the new Report to address NB/WB/BB PPDR  b) Provide a summary of the relevant studies from the new Report to address NB/WB/BB PPDR to be used for CPM text for WRC 15 AI 1.3 Sections 1/1.3/3 and 1/1.3/4  c) Continue Correspondence activities on NB/WB sections of the new Report to address NB/WB/BB PPDR, as necessary   1. consider sending liaison statements, if necessary   4) Review and revise work plan as appropriate |

Remaining actions at future meetings of WP 5A:

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| --- | --- |
| 6th meeting (Meeting #14 of WP 5A),  October-November 2014 | 1) Finalize the new Report on NB/WB/BB PPDR and submit to Study Group 5 along with the suppression of Report ITU-R M.2033 |

The list of relevant Recommendations and Reports referred to in the draft CPM text and the list of abbreviations and acronyms used in the draft CPM text for agenda item 1.3 appear in Attachments 1 and 2, respectively.

**Attachments:**

Attachment 1: List of relevant Recommendations and Reports for agenda item 1.3

Attachment 2: List of abbreviations and acronyms used in the draft CPM text for agenda item 1.3

Attachment 1

List of relevant Recommendations and Reports for agenda item 1.3

**ITU-R Recommendations:**

| ITU-R Series | Recommendation Number | Latest Publication | Recommendation Title | Agenda Item | CPM Chapter |
| --- | --- | --- | --- | --- | --- |
| M. | 01637 | [Rec. ITU-R M.1637-0](http://www.itu.int/rec/R-REC-M.1637/en) | Global cross-border circulation of radiocommunication equipment in emergency and disaster relief situations | 1.3 | 1 |
| M. | 01826 | [Rec. ITU-R M.1826-0](http://www.itu.int/rec/R-REC-M.1826/en) | Harmonized frequency channel plan for broadband public protection and disaster relief operations at 4 940-4 990 MHz in Regions 2 and 3 | 1.3 | 1 |
| M. | 02009 | [Rec. ITU-R M.2009-0](http://www.itu.int/rec/R-REC-M.2009/en)  ([Annex 13](https://www.itu.int/md/dologin_md.asp?lang=en&id=R12-WP5A-C-0543!N13!MSW-E) to [Doc. 5A/543](http://www.itu.int/md/R12-WP5A-C-0543/en)) | Radio interface standards for use by public protection and disaster relief operations in some parts of the UHF band in accordance with Resolution **646** **(WRC**-**03)** | 1.3 | 1 |
| M. | 02015 | [Rec. ITU-R M.2015-0](http://www.itu.int/rec/R-REC-M.2015/en)  ([Annex 14](https://www.itu.int/md/dologin_md.asp?lang=en&id=R12-WP5A-C-0543!N14!MSW-E) to [Doc. 5A/543](http://www.itu.int/md/R12-WP5A-C-0543/en)) | Frequency arrangements for public protection and disaster relief radiocommunication systems in UHF bands in accordance with Resolution **646** **(Rev.WRC-12)** | 1.3 | 1 |

**ITU-R Reports:**

| ITU-R Series | Report Number | Latest Publication | Report Title | Agenda Item | CPM Chapter |
| --- | --- | --- | --- | --- | --- |
| M. | 2033 | [Report ITU-R M.2033-0](http://www.itu.int/pub/R-REP-M.2033) | Radiocommunication objectives and requirements for public protection and disaster relief | 1.3 | 1 |
| M. | 2291 | [Report ITU-R M.2291-0](http://www.itu.int/pub/R-REP-M.2291) | The use of International Mobile Telecommunications for broadband public protection and disaster relief applications | 1.3 | 1 |
| M. | [PPDR] | WDPDN Rep. ITU-R M.[PPDR]  ([Annex 15](https://www.itu.int/md/dologin_md.asp?lang=en&id=R12-WP5A-C-0543!N15!MSW-E) to [Doc. 5A/543](http://www.itu.int/md/R12-WP5A-C-0543/en)) | Public protection and disaster relief communications | 1.3 | 1 |

Attachment 2

List of abbreviations and acronyms used in the draft CPM text   
for agenda item 1.3

| Abbreviations | **Description (reference to RR)** |
| --- | --- |
| APT | Asia-Pacific Telecommunity |
| AWG | APT Wireless Group |
| B-PPDR | Broadband PPDR |
| CEPT | The European Conference of Postal and Telecommunications Administrations |
| CITEL | Inter-American Telecommunication Commission |
| ECC | Electronic Communications Committee |
| ETSI | European Telecommunications Standards Institute |
| ICRC | International Committee of the Red Cross |
| IMT | International Mobile Telecommunications |
| ITS | Intelligent Transport Systems |
| LTE | Long-Term Evolution |
| MESA | Mobility for Emergency and Safety Applications |
| OCHA | Office for the Coordination of Humanitarian Affairs (United Nations) |
| PPDR | Public Protection and Disaster Relief |
| RF | Radio Frequency |
| TDR | Telecommunication for Disaster Relief |
| TIA | Telecommunications Industry Association |
| TRPC | Telecommunications Research Project Corporate |
| VPN | Virtual Private Network |
| WGET | Working Group on Emergency Telecommunications |
| WRC | World Radiocommunication Conference |