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| **Radiocommunication Advisory GroupGeneva, 26-28 April 2017** |  |
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|  | **Document RAG17/INFO/3-E** |
| **25 April 2017** |
| **English only** |
| Director, Radiocommunication Bureau |
| Liaison Statements exchanged since January 2015 between relevant ITU-R and ITU-D groups on issues related to WTDC Resolution 9 (Rev. DubaI, 2014) |
| Participation of countries, particularly developing countries, in spectrum management |

| **From** | **To** | **Subjects** | **Document references** | **Date** |
| --- | --- | --- | --- | --- |
| ITU-D Study Group 1 (SG 1), Resolution 9 | ITU-R SG 1, SG 5, SG 6 and their relevant Working Parties | Work items during the 2014-2017 study periodWTDC Resolution 9 (Rev. Dubai, 2014)ITU-D/ITU-R Joint Group for Resolution 9 work plan and the outline of the report | ITU-R Doc.\* [1/127](https://www.itu.int/md/R12-SG01-C-0127/en)–[6/316](https://www.itu.int/md/R12-SG06-C-0316/en)–[1B/197](https://www.itu.int/md/R12-WP1b-C-0197/en)–[5A/649](https://www.itu.int/md/R12-WP5a-C-0649/en)–[5D/857](https://www.itu.int/md/R12-WP5d-C-0857/en)–[6A/509](https://www.itu.int/md/R12-WP6a-C-0509/en) | 7 Jan. 2015 |
| ITU-R WP 6A | Res.9 Group\*\*(copy to ITU-R SG 1) | Dynamic spectrum access | ITU-D Doc. [SG1RGQ/80](http://www.itu.int/md/D14-SG01.RGQ-C-0080/)(ITU-R Doc.\* [1/135](https://www.itu.int/md/R12-SG01-C-0135)) | 16 Mar. 2015 |
| ITU-D SG 1 - Res.9 Group\*\* | ITU-R WP 6A and WP 1B | Resolution 9 meeting report (20 Apr. 2015)Case studies for utilization of TV White Space (TVWS) | ITU-R Doc.\* [1/139](https://www.itu.int/md/R12-SG01-C-0139)–[1B/208](https://www.itu.int/md/R12-WP1b-C-0208)–[6A/569](https://www.itu.int/md/R12-WP6a-C-0569) | 14 May 2015 |
| ITU-R WP 1B | ITU-R WP 5A and WP 5D (copy to ITU-D SG 1 for information) | Working document towards a preliminary draft new Report ITU-R SM.[INNOVATIVE REGULATORY TOOLS] – Innovative regulatory tools to support enhanced shared use of the spectrum | ITU-D Doc. [1/120](https://www.itu.int/md/D14-SG01-C-0120/en)(ITU-R Doc.\* [5A/674](https://www.itu.int/md/R12-WP5A-C-0674/en)–[5D/1036](https://www.itu.int/md/R12-WP5d-C-1036/en)) | 23 June 2015 |
| ITU-R WP 1B | ITU-D SG 1, Resolution 9 (copy to ITU-R WP 6A and Res.9 Group\*\*) | Working document towards a preliminary draft new Report ITU-R SM.[CRS spectrum management challenges] – Spectrum management principles, challenges and issues related to dynamic access to frequency bands by means of radio systems employing cognitive capabilities | ITU-D Doc. [1/123](https://www.itu.int/md/D14-SG01-C-0123/en)(ITU-R Doc.\* [6A/582](https://www.itu.int/md/R12-WP6a-C-0582)) | 23 June 2015 |
| ITU-R WP 5A | ITU-R WP 1B (copy to ITU-D SG 1 and ITU-R WP 5A for information) | Working document towards a preliminary draft new Report ITU-R SM.[INNOVATIVE REGULATORY TOOLS] – Innovative regulatory tools to support enhanced shared use of the spectrum | ITU-D Doc. [1/211](https://www.itu.int/md/D14-SG01-C-0211/en)(ITU-R Doc.\* [1B/247](https://www.itu.int/md/R12-WP1b-C-0247)– [5D/1059](https://www.itu.int/md/R12-WP5d-C-1059)) | 26 Aug. 2015 |

| **From** | **To** | **Subjects** | **Document references** | **Date** |
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| ITU-R WP 5A | Res.9 Group\*\* (copy to ITU-R SG 1, SG 5, SG 6 and their relevant Working Parties on work items pertinent to WTDC Resolution 9) | Work items during the 2014-2017 study period | ITU-D Doc. [1/212](https://www.itu.int/md/D14-SG01-C-0212/en)(ITU-R Doc.\* [1/181](https://www.itu.int/md/R12-SG01-C-0181)–[1B/242](https://www.itu.int/md/R12-WP1b-C-0242)–[5/264](https://www.itu.int/md/R12-SG05-C-0264)–[6/407](https://www.itu.int/md/R12-SG06-C-0407)–[6A/648](https://www.itu.int/md/R12-WP6a-C-0648)) | 28 Aug. 2015 |
| ITU-D SG 1, Res.9 Group\*\* | ITU-R WP 1B and WP 5A | Resolution 9 meeting report (16 Sep. 2015)Spectrum management trends presentation | Doc.\* [1B/250](https://www.itu.int/md/R12-WP1b-C-0250)–[5A/744](https://www.itu.int/md/R12-WP5a-C-0744) | 6 Oct. 2015 |
| ITU-R WP 5D | ITU-R WP 6A and WP 6B (copy to Res.9 Group\*\* and ITU-D SG 1 Q8/1) | Television distribution using terrestrial International Mobile Telecommunication (IMT) networks | ITU-D Doc. [SG1RGQ/185](https://www.itu.int/md/D14-SG01.RGQ-C-0185)(ITU-R Doc. [6A/43](https://www.itu.int/md/R15-WP6A-C-0043)–[6B/39](https://www.itu.int/md/R15-WP6b-C-0039)) | 9 Mar. 2016 |
| ITU-R WP 5D | ITU-R WP 1B (copy to ITU-D SG 1 and ITU-R WP 5A for information) | Working document towards a preliminary draft new Report ITU-R SM.[INNOVATIVE REGULATORY TOOLS] | ITU-D Doc. [SG1RGQ/186](https://www.itu.int/md/D14-SG01.RGQ-C-0186/en)(ITU-R Doc. [1B/10](https://www.itu.int/md/R15-WP1B-C-0010/en)–[5A/24](https://www.itu.int/md/R15-WP5a-C-0024/en)) | 9 Mar. 2016 |
| ITU-D SG 1, Res.9 Group\*\* | ITU-R WP 1A, WP 1B, WP 1C, WP 5A and WP 5D | Resolution 9 meeting report (11 Apr. 2016)Relevant text from the Chapters of the draft Report on WTDC Resolution 9 (Rev. Dubai, 2014) | Doc. [1/12](https://www.itu.int/md/R15-SG01-C-0012/en)–[1A/17](https://www.itu.int/md/R15-WP1A-C-0017/en)–[1B/17](https://www.itu.int/md/R15-WP1b-C-0017/en)–[1C/11](https://www.itu.int/md/R15-WP1c-C-0011/en)–[5A/46](https://www.itu.int/md/R15-WP5a-C-0046/en)–[5D/101](https://www.itu.int/md/R15-WP5d-C-0101/en) | 25 Apr. 2016 |

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| ITU-R WP 1C | ITU-D SG 1 | Correspondence Group on the revision of Recommendation ITU-R SM.1392-2 on essential requirements for a spectrum monitoring system for developing countries | ITU-D Doc. [1/259](https://www.itu.int/md/D14-SG01-C-0259) | 17 June 2016 |
| ITU-R WP 1B | Res.9 Group\*\* | Progress of ongoing work on WTDC Resolution 9 (Rev. Dubai, 2014) during the ITU-D study period 2014-2017, with respect to Chapter 2 | ITU-D Doc. [1/255](https://www.itu.int/md/D14-SG01-C-0255/en) | 22 June 2016 |
| ITU-R WP 5D | Res.9 Group\*\*(copy to ITU-R WP 1A, 1B, 1C, 5A, 5B, 5C and 6A for information) | Progress of ongoing work on WTDC Resolution 9 (Rev. Dubai, 2014) during the ITU-D study period 2014-2017 | ITU-D Doc. [1/260](https://www.itu.int/md/D14-SG01-C-0260/en)(ITU-R Doc. [1A/68](https://www.itu.int/md/R15-WP1a-C-0068)–[1B/59](https://www.itu.int/md/R15-WP1b-C-0059)–[1C/44](https://www.itu.int/md/R15-WP1c-C-0044)–[5A/149](https://www.itu.int/md/R15-WP5a-C-0149)–[5B/106](https://www.itu.int/md/R15-WP5b-C-0106)–[5C/92](https://www.itu.int/md/R15-WP5c-C-0092)–[6A/93](https://www.itu.int/md/R15-WP6a-C-0093)) | 29 June 2016 |
| ITU-R WP 1B | Res.9 Group\*\*(copy to ITU-R WP 1A, 1C, 5A, 5B, 5C, 5D and 6A for information) | Progress of ongoing work on WTDC Resolution 9 (Rev. Dubai, 2014) during the ITU-D study period 2014-2017, with respect to Chapter 1 – New/Emerging spectrum management approached | ITU-D Doc. [1/264](https://www.itu.int/md/D14-SG01-C-0264)(ITU-R Doc. [1A/61](https://www.itu.int/md/R15-WP1a-C-0061)–[1C/40](https://www.itu.int/md/R15-WP1c-C-0040)–[5A/127](https://www.itu.int/md/R15-WP5a-C-0127)–[5B/86](https://www.itu.int/md/R15-WP5b-C-0086)–[5C/74](https://www.itu.int/md/R15-WP5c-C-0074)–[5D/221](https://www.itu.int/md/R15-WP5d-C-0221)–[6A/74](https://www.itu.int/md/R15-WP6a-C-0074)) | 7 July 2016 |
| ITU-R WP 1B | ITU-R WP 1A, WP 1C, WP 4A, WP 4C, WP 5A, WP 5B, WP 5C, WP 5D, WP 6A, WP 7B, WP 7C, WP 7D and Res.9 Group\*\* | Working document towards a preliminary draft new Report ITU-R SM.[CRS spectrum management challenges] – Spectrum management principles, challenges and issues related to dynamic access to frequency bands by means of radio systems employing cognitive capabilities | ITU-D Doc. [1/268](https://www.itu.int/md/D14-SG01-C-0268)(ITU-R Doc. [1A/62](https://www.itu.int/md/R15-WP1a-C-0062)–[1C/41](https://www.itu.int/md/R15-WP1c-C-0041)–[4A/80](https://www.itu.int/md/R15-WP4a-C-0080)–[4C/60](https://www.itu.int/md/R15-WP4c-C-0060)–[5A/129](https://www.itu.int/md/R15-WP5a-C-0129)–[5B/87](https://www.itu.int/md/R15-WP5b-C-0087)–[5C/76](https://www.itu.int/md/R15-WP5c-C-0076)–[5D/223](https://www.itu.int/md/R15-WP5d-C-0223)–[6A/75](https://www.itu.int/md/R15-WP6a-C-0075)–[7B/50](https://www.itu.int/md/R15-WP7b-C-0050)–[7C/51](https://www.itu.int/md/R15-WP7c-C-0051)–[7D/29](https://www.itu.int/md/R15-WP7d-C-0029)) | 13 July 2016 |

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| ITU-D SG 1, Res. 9 Group\*\* | ITU-R SG 1, WP 1B, WP 1C and WP 5A | Draft Output Report for the ITU-D/ITU-R Joint Group on WTDC Resolution 9 (Revised draft Report as of 18 Nov. 2016)Report of the ITU-D/ITU-R Joint Group meeting for WTDC Resolution 9 (21 Sep. 2016) | Doc. [1/46](https://www.itu.int/md/R15-SG01-C-0046)–[1B/115](https://www.itu.int/md/R15-WP1b-C-0115)–[1C/58](https://www.itu.int/md/R15-WP1c-C-0058)–[5A/301](https://www.itu.int/md/R15-WP5d-C-0301) | 21 Nov. 2016 |
| ITU-R WP 1B | ITU-R WP 1A, WP 1C, WP 4A, WP 4C, WP 5A, WP 5B, WP 5C, WP 5D, WP 6A, WP 7B, WP 7C, WP 7D and Res.9 Group\*\* | Working document towards a preliminary draft new Report ITU-R SM.[CRS spectrum management challenges] – Spectrum management principles, challenges and issues related to dynamic access to frequency bands by means of radio systems employing cognitive capabilities | ITU-D Doc. [SG1RGQ/308](https://www.itu.int/md/D14-SG01.RGQ-C-0308/en)(ITU-R Doc. [1A/148](https://www.itu.int/md/R15-WP1A-C-0148)–[1C/64](https://www.itu.int/md/R15-WP1c-C-0064)–[4A/230](https://www.itu.int/md/R15-WP4a-C-0230)–[4C/134](https://www.itu.int/md/R15-WP4c-C-0134)–[5A/318](https://www.itu.int/md/R15-WP5a-C-0318)–[5B/214](https://www.itu.int/md/R15-WP5b-C-0214)–[5C/197](https://www.itu.int/md/R15-WP5c-C-0197)–[5D/416](https://www.itu.int/md/R15-WP5d-C-0416)–[6A/191](https://www.itu.int/md/R15-WP6a-C-0191)–[7B/125](https://www.itu.int/md/R15-WP7b-C-0125)–[7C/103](https://www.itu.int/md/R15-WP7c-C-0103)–[7D/74](https://www.itu.int/md/R15-WP7d-C-0074)) | 11 Dec. 2016 |
| ITU-R WP 1B | ITU-R WP 4C, WP 5A, WP 5C and WP 5D (copy to WP 4A,WP 5B and Res.9 Group\*\* for information) | Progress towards a preliminary draft new Report ITU-R SM.[REGULATORY TOOLS] | ITU-D Doc. [SG1RGQ/306](https://www.itu.int/md/D14-SG01.RGQ-C-0306/en)(ITU-R Doc. [4A/229](https://www.itu.int/md/R15-WP4A-C-0229/en)–[4C/133](https://www.itu.int/md/R15-WP4C-C-0133)–[5A/316](https://www.itu.int/md/R15-WP5a-C-0316)–[5B/213](https://www.itu.int/md/R15-WP5b-C-0213)–[5C/196](https://www.itu.int/md/R15-WP5c-C-0196)–[5D/415](https://www.itu.int/md/R15-WP5d-C-0415)) | 14 Dec. 2016 |
| ITU-R WP 1B | Res.9 Group\*\* (copy to ITU-D SG 1, ITU-R WP 1C and WP 5A) | Resolution 9 draft output Report | ITU-D Doc. [SG1RGQ/307](https://www.itu.int/md/D14-SG01.RGQ-C-0307/en)(ITU-R Doc. [1C/63](https://www.itu.int/md/R15-WP1C-C-0063/en)–[5A/317](https://www.itu.int/md/R15-WP5a-C-0317)) | 14 Dec. 2016 |

| **From** | **To** | **Subjects** | **Document references** | **Date** |
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| ITU-R WP 5D | ITU-R WP 1B (copy to WP 1A, WP 1C, WP 4A, WP 4C, WP 5A, WP 5B, WP 5C, WP 6A, WP 7B, WP 7C, WP 7D and Res.9 Group\*\*) | Working document towards a preliminary draft new Report ITU-R SM.[CRS spectrum management challenges] – Spectrum management principles, challenges and issues related to dynamic access to frequency bands by means of radio systems employing cognitive capabilities | ITU-D Doc. [1/436](https://www.itu.int/md/D14-SG01-C-0436)(ITU-R Doc. [1A/151](https://www.itu.int/md/R15-WP1a-C-0151)–[1B/130](https://www.itu.int/md/R15-WP1b-C-0130)–[1C/65](https://www.itu.int/md/R15-WP1c-C-0065)–[4A/233](https://www.itu.int/md/R15-WP4a-C-0233)–[4C/140](https://www.itu.int/md/R15-WP4c-C-0140)–[5A/327](https://www.itu.int/md/R15-WP5a-C-0327)–[5B/216](https://www.itu.int/md/R15-WP5b-C-0216)–[5C/203](https://www.itu.int/md/R15-WP5c-C-0203)–[6A/196](https://www.itu.int/md/R15-WP6a-C-0196)–[7B/127](https://www.itu.int/md/R15-WP7b-C-0127)–[7C/104](https://www.itu.int/md/R15-WP7c-C-0104)–[7D/75](https://www.itu.int/md/R15-WP7d-C-0075)) | 24 Feb. 2017 |
| As indicated in the Report of the ITU-D/ITU-R Joint Group meeting for WTDC Resolution 9 (29 Mar. 2017, see Section 6 of [Doc. 1/REP/39](https://www.itu.int/md/D14-SG01-R-0039/en)), the meeting agreed to send a liaison statement to ITU-R WP 1B, WP 1C, WP 5A and WP 5D. This liaison statement from the ITU-D/ITU-R Joint Group on WTDC Resolution 9 to ITU-R Working Parties 1B, 1C, 5A and 5D on Final Report on WTDC Resolution 9 is yet to be posted as ITU-D Doc. [1/472](https://www.itu.int/md/D14-SG01-C-0472/en) and to be sent to these ITU-R Working Parties. |

\* Documents from the 2012-2015 ITU-R study cycle.

\*\* Joint ITU-D/ ITU-R Group on Resolution 9.

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