**Summary of the progress of studies requested in ITU-R Resolutions relevant to Study Group 6**

**ITU-R Resolutions assigned/of specific interest to Study Group 6**

| Resolution ITU-R | Title | Working Party | Status of studies | Deliverables |
| --- | --- | --- | --- | --- |
| [**6**](https://www.itu.int/pub/R-RES-R.6) | Liaison and collaboration with the ITU Telecommunication Standardization Sector | WP 6B and 6C | Three Intersector Rapporteur Groups IRG-AVA on audiovisual media accessibility (with ITU-T Study Groups 9 and 16), IRG-AVQA on audiovisual quality assessments (with ITU-T Study Group 12) and IRG-IBB on Integrated Broadcast Broadband Systems (with ITU-T Study Groups 9 and 16) have been working. |  |
| [**7**](https://www.itu.int/pub/R-RES-R.7) | Telecommunication development including liaison and collaboration with the ITU Telecommunication Development Sector | WP 6A, 6B and 6C | Study Group 6 maintains close collaboration with ITU-D Study Groups. | A new Handbook “Handbook on Digital Terrestrial Television Broadcasting networks and systems implementation” facilitated the work of ITU-D Study Groups. |
| [**9**](https://www.itu.int/pub/R-RES-R.9) | Liaison and collaboration with other relevant organizations, in particular ISO, IEC and CISPR | WP 6B and 6C | Study Group 6 maintains close collaboration with ISO and IEC, and also collaborates with other organizations including ARIB, CIE, ETSI, SMPTE, and WHO. |  |
| [**12**](https://www.itu.int/pub/R-RES-R.12)**-1** | Handbooks and special publications for development of radiocommunication services | WP 6A ,6B and 6C | Study Group 6 developed a new Handbook in 2016. | “Handbook on Digital Terrestrial Television Broadcasting networks and systems implementation” |
| [**34**](https://www.itu.int/pub/R-RES-R.34-4-2015)**-4** | Guidelines for the preparation of terms and definitions | WP 6A, 6B and 6C | Study Group 6 frequently proposed new terms and definitions for inclusion in the ITU Terminology database. | Digital switchover , Digital dividend , Digital divide ,Scene‑based audio, Advanced sound system (ASS), HDR Graphics white, Perfect reflecting diffuser, HDR reference white, Advanced Common Application Platform, Chromaticity, Declarative application environment, DRM, DASH, IRDR, Pixel (broadcasting emission planning), Primary distribution, Reception location probability (broadcasting emission planning), Secondary distribution, ADM, EVP, Oth, Reception location probability,QEF. |
| [**35**](https://www.itu.int/pub/R-RES-R.35)**-4** | The organization of vocabulary work covering terms and definitions |
| [**36**](https://www.itu.int/pub/R-RES-R.36)**-4** | Coordination of vocabulary |
| [**55**](http://www.itu.int/pub/R-RES-R.55)**-2** | ITU-R studies of disaster prediction, detection, mitigation and relief | WP 6A | Study Group 6 maintains Question ITU-R 118-1/6 and developed Recommendations Reports. | Rec.ITU-R [BS.2107-0](https://www.itu.int/rec/R-REC-BS.2107-0-201706-I/en)—Use of International Radio for Disaster Relief (IRDR) frequencies for emergency broadcasts in the High Frequency (HF) bands  Rep. ITU-R [BT.2299-2](https://www.itu.int/pub/R-REP-BT.2299-2-2017) --Broadcasting for public warning, disaster mitigation and relief |
| [**59**](http://www.itu.int/pub/R-RES-R.59)**-1** | Studies on availability of frequency bands and/or tuning ranges for worldwide and/or regional harmonization and conditions for their use by terrestrial electronic news gathering systems | WP6A | Study Group 6 developed several Recommendations and Reports relevant to terrestrial electronic news gathering systems and updated information. | Rec. [ITU-R BT.1871-2](http://www.itu.int/rec/R-REC-BT.1871/en)User requirements for wireless microphones  Rep. ITU-R [BT.2069-7](http://www.itu.int/pub/R-REP-BT.2069)Tuning ranges and operational characteristics of terrestrial electronic news gathering (ENG), television outside broadcast (TVOB) and electronic field production (EFP) systems  Rep. ITU-R [BT.2344-](http://www.itu.int/pub/R-REP-BT.2344)2 Information on technical parameters, operational characteristics and deployment scenarios of SAB/SAP as utilized in broadcasting |
| W6B | Rec. [ITU-R BT.1872-2](http://www.itu.int/rec/R-REC-BT.1872/en)[User requirements for broadcast auxiliary services including digital television outside broadcast, electronic/satellite news gathering  and electronic field production](http://www.itu.int/rec/R-REC-BT.1872/en) |
| [**60**](http://www.itu.int/pub/R-RES-R.60)**-1** | Reduction of energy consumption for environmental protection and mitigating climate change by use of ICT/radiocommunication technologies and systems | WP 6A | Study Group 6 and its Working Parties are working on further reduction of energy consumption in broadcasting through the “green broadcasting” and “sustainable broadcasting” initiatives. | Rep. ITU-R [BT.2385-0](http://www.itu.int/pub/R-REP-BT.2385) Reducing the environmental impact of terrestrial broadcasting systems |
| [**66**](https://www.itu.int/pub/R-RES-R.66)**-1** | Studies related to wireless systems and applications for the development of the Internet of Things | WP 6B | SG 6 developed Recommendation and Report on Integrated Broadcast Broadband (IBB) systems, which make use of IoT devices for their applications. | Rec. ITU-R [BT.2075](http://www.itu.int/rec/R-REC-BT.2075/en)-2 Integrated broadcast-broadband system  Rep. ITU-R [BT.2267](http://www.itu.int/pub/R-REP-BT.2267)-9 Integrated broadcast-broadband systems |
| [**67**](https://www.itu.int/pub/R-RES-R.67)**-1** | Telecommunication/ICT accessibility for persons with disabilities and persons with specific needs | WP 6B | SG 6 developed ITU-R Reports and a new Question. Intersector Joint Rapporteur Group IRG-AVA has been working. | Rep. ITU-R [BT.2448-0](https://www.itu.int/pub/R-REP-BT.2448-2019) Technical realisation of signing in digital television |
| WP 6C | Rep. ITU-R [BT.2207](http://www.itu.int/pub/R-REP-BT.2207)-4 Accessibility to broadcasting services for persons with disabilities |
| WP 6B and 6C | Question ITU-R[**145/6**](https://www.itu.int/pub/R-QUE-SG06.145)Systems for enabling access to broadcast and cooperative media for persons with disabilities |

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_