International Telecommunication Union



Radiocommunication Bureau (Direct Fax N°. +41 22 730 57 85)

Administrative Circular CACE/323 30 July 2004

To Administrations of Member States of the ITU and Radiocommunication Sector Members participating in the work of the Radiocommunication Study Groups and the Special Committee on Regulatory/Procedural Matters

Subject: Meeting of Radiocommunication Study Group 6 (Broadcasting services)

1 Introduction

By means of this Administrative Circular, we wish to announce that a meeting of ITU-R Study Group 6 will take place in Geneva from 4 to 5 November 2004, immediately after the meetings of Working Parties 6A, 6E, 6M, 6P, 6Q, 6R, 6S and Task Group 6/9 (see Circular Letter 6/LCCE/40, dated 19 July 2004).

The Study Group meeting will be held in the ITU Headquarters, Geneva. Services directly connected with meeting activities, such as delegate registration, document distribution, etc. will be located in the vicinity of the meeting room. The opening session will take place at 09:30 hours and registration of delegates will start at 08:30 hours on 4 November 2004.

2 **Programme of the meeting**

The draft agenda for the meeting of Study Group 6 is contained in Annex 1. Contributions from participants will be processed in accordance with Resolution ITU-R 1-4.

The Questions assigned to Study Group 6 can be found in: (<u>http://www.itu.int/ITU-R/publications/download.asp?product=que06&lang=e</u>).

2.1 Adoption of draft Recommendations at the Study Group meeting (§ 10.2.2 of Resolution ITU-R 1-4)

No draft Recommendations are proposed for adoption by the Study Group at its meeting in accordance with § 10.2.2 of Resolution ITU-R 1-4.

2.2 Adoption of draft Recommendations by a Study Group by correspondence (§ 10.2.3 of Resolution ITU-R 1-4)

The procedure described in § 10.2.3 of Resolution ITU-R 1-4 concerns draft new or revised Recommendations which are not specifically included in the agenda of a Study Group meeting or for which there was insufficient time for their preparation in the working languages prior to the meeting.

In accordance with this procedure, draft new and revised Recommendations prepared during the meetings of Working Parties 6A, 6E, 6M, 6P, 6Q, 6R, 6S and Task Group 6/9, held immediately before the Study Group meeting will be submitted to the Study Group. After due consideration, the Study Group may decide to seek adoption of these draft Recommendations by correspondence. In such cases, the Study Group may also decide to apply the procedure for simultaneous adoption and approval (PSAA) of a draft Recommendation as described in § 10.3 of Resolution ITU-R 1-4; (see also § 2.3 below).

In accordance with § 2.25 of Resolution ITU-R 1-4, Annex 2 to this Circular contains a list of topics to be addressed at the Working Party and Task Group meetings just prior to the Study Group meeting, and for which draft Recommendations may be developed.

2.3 Decision on approval procedure

At the meeting, the Study Group shall decide on the eventual procedure to be followed for seeking approval for each draft Recommendation in accordance with § 10.4.3 of Resolution ITU-R 1-4. Approval may be sought by submitting the draft Recommendation to the next Radiocommunication Assembly, or by consultation of the Member States; alternatively, the Study Group may decide to use the PSAA procedure described in § 10.3 of Resolution ITU-R 1-4.

If, at its meeting, a Study Group decides that a draft Recommendation resulting from the study of a Question identified as suitable for the Alternative Approval Procedure (AAP) has no policy or regulatory implications, the approval process of Resolution ITU-R 45-1 may be applied. In such cases, the draft Recommendation should be considered for adoption using the correspondence procedure described above in § 2.2. Once adopted by this procedure, such a Recommendation shall then be considered approved in accordance with Resolution ITU-R 45-1.

3 Visa requirements

We would remind you that citizens of some countries are required to obtain a visa in order to enter and spend any time in Switzerland. The visa must be requested and obtained from the office (embassy or consulate) representing Switzerland in your country or, if there is no such office in your country, from the one that is closest to the country of departure. If problems are encountered, the Union can, at the official request of the administration or company you represent, approach the competent Swiss authorities in order to facilitate delivery of the visa. Any such request must specify the name and functions of the individual(s) for whom the visa(s) is/are requested and be accompanied by a copy of the approved registration form approved for the ITU conference or meeting in question.

4 **Participation**

Based on the registration of participants received one month prior to the meeting, appropriate interpretation facilities will be provided.

In order to make the necessary arrangements, it is requested that the intended participation of your representative(s) be advised not later than one month before the opening of the meeting, by means of the annexed form (Annex 3) (to be photocopied as required). For hotel accommodation see http://www.itu.int/travel/.

Valery Timofeev Director, Radiocommunication Bureau

Annexes: 3

Distribution:

- Administrations of Member States and Radiocommunication Sector Members
- ITU-R Associates participating in the work of Radiocommunication Study Group 6
- Chairmen and Vice-Chairmen of Radiocommunication Study Groups and Special Committee on Regulatory/Procedural Matters
- Chairman and Vice-Chairmen of the Conference Preparatory Meeting
- Members of the Radio Regulations Board
- Secretary-General of the ITU, Director of the Telecommunication Standardization Bureau, Director of the Telecommunication Development Bureau

Annex 1

Draft agenda for the meeting of Radiocommunication Study Group 6

(Geneva, 4-5 November 2004)

- 1 Opening of the meeting
- 2 Approval of the agenda
- **3** Appointment of the Rapporteur
- 4 Appointment of the Editorial Group
- 5 Chairman's Report
- 6 Reports of Working Parties and Task Group
- 7 Consideration of new and revised Recommendations
 - 7.1 Recommendations where notice of intention to seek adoption was not given (see Resolution ITU-R 1-4, §§ 10.2.3, 10.3 and 10.4)
 - Decision to seek adoption
 - Decision on eventual approval procedure to be followed
 - Compliance with Annex 1 of Resolution ITU-R 1-4, if required
 - 7.2 Recommendations suitable for the Alternative Approval Procedure of Resolution ITU-R 45-1
 - 7.3 Update of Recommendations under Resolution ITU-R 44-1
- 8 Results of the meetings of ITU-R SG 6 Steering Committee
- 9 Status of Handbooks, Questions, Recommendations, Reports, Opinions, Resolutions and Decisions
- **10** Liaison with other Study Groups and international organizations
- 11 Main results of RRC-04 and preparations for the RRC-06
- **12** Preparations for the RA-07
- **13** Preparations for CPM-07
- 14 Report of the Rapporteur on Structure
- 15 Establishment of the Editorial Group working by correspondence
- 16 Schedule of meetings
- 17 Any other business

A. MAGENTA Chairman, Radiocommunication Study Group 6

Annex 2

Topics to be addressed at meetings of Working Parties 6A, 6E, 6M, 6P, 6Q, 6R, 6S and Task Group 6/9 held immediately prior to the meeting of Study Group 6 and for which draft Recommendations may be developed

Working Party 6A

- Low bit-rate audio coding (possible revision of Recommendation ITU-R BS.1115)
- Format of ancillary data signals carried in digital component studio interfaces (possible draft revision of Recommendation ITU-R BT.1364)

Working Party 6E

- Planning criteria for digital terrestrial television services in the VHF/UHF bands (possible draft revision of Recommendation ITU-R BT.1368-4)
- Protection requirements of broadcasting systems against interference from radiation caused by wired telecommunication systems, from emissions of industrial, scientific and medical equipment, and from emissions of short-range devices
- Error-correction, data framing, modulation and emission methods for digital terrestrial television broadcasting (possible draft revision of Recommendation ITU-R BT.1306-1)

Working Party 6M

- Rights Management in a Digital Broadcast Environment
- Harmonization of procedural content formats for interactive TV applications
- Protection of Privacy of end users in Interactive Broadcast services
- Delivery of Interactive Multimedia services in a mobile environment
- Spectrum for Interactive Services

Working Party 6P

- Metadata for production and post-production
- Level metering
- Optimization of quality of colour reproduction in television
- Adaptive image quality control in television systems
- Compatible high-definition/standard-definition digital television reference test signals
- User requirements and spectrum usage for terrestrial electronic news gathering (ENG)
- 1 280 x 720, 16 x 9 progressive image format for broadcasting in the 50 Hz environment

Working Party 6Q

- Subjective assessment of streaming multimedia images by non-expert viewers
- Methodology for the subjective assessment of the quality of television pictures (possible draft revision of Recommendation ITU-R BT.500-11)
- Methods for objective quality coverage assessment of digital terrestrial television broadcasting signals
- Methods for quality of service measurements of digital video services delivered over broadband IP networks to the end user

Working Party 6R

- Television recordings with multichannel audio
- Handling and storage of television and sound recordings (possible revision of Recommendation ITU-R BR.1215)
- Handling and storage of cinematographic film recording (possible draft revision of Recommendation ITU-R BR.1219)
- Requirements for the application of digital technology to audio (possible draft revision of Recommendation ITU-R BR.1351)
- Time and control code standards for the international exchange of television programmes on magnetic tapes (possible draft revision of Recommendation ITU-R BR.780-1)

Working Party 6S

- Draft new Recommendation on satellite return channel systems for interactive BSS
- Protection of radio astronomy service in UHF bands adjacent to potential BSS services
- System parameters for BSS between 17.3 and 42.5 GHz (including associated feeder-links)

Task Group 6/9

- Parameter values for an expanded hierarchy of LSDI systems
- Classification of LSDI applications
- Objective measurement of perceptual image quality of LSDI application for theatrical presentation
- Terrestrial broadcasting distribution of LSDI programs for theatrical presentation
- Satellite broadcasting distribution of LSDI programs for theatrical presentation
- Image and sound performance requirements for that LSDI application
- Methods to measure the characteristics of sound presentation for that LSDI application

Annex 3

Registration Form ITU-R Meetings Geneva, Switzerland, 4 October – 5 November 2004



Radiocommunication Bureau

I wish to participate in

WP 4- 4-11/1		WP 4B 4-11/10			WP 1A 11-15/10			WP 1B 11-15/10		WP 1C SGs 4 & 9 11-15/10 12/10			WP 4A 13-21/10		SG 1 18-19/10		
											E	F S	_			E F S	
WP 3 19-27/		WP 3K 19-27/10			WP 3M 18-27/10			SG 4 22/10 E F S		WP 3L 25-27/10	WP 6Q 25-27/10			WP 6M 25-28/10		TG 6/9 26-29/10	
WP 6 26/10-3		11 28-29/10		S	WP 6P 28/10-2/11			WP 6S 28/10-2/11		WP 6A 1-3/11	WP 6R 1-3/11		SG 6 4-5/11 E F S		S		
Mr. Mrs. 1	Ms. Mis				(family			(first name)									
Accompanied by family member(s):(family name) 1. REPRESENTATION										(first name)							
Name of Member State: Head of Delegation Deputy Deputy Delegate (to be completed by representatives of Member States only)																	
—	Name of Sector Member:																
	Recognized Operating Agencies								J	Regional Telecommunication Organizations							
	Scienti	Scientific or Industrial Organizations]	Intergovernmental Organizations operating Satellite Systems							
	-	N, Specialized Agencies and the IAEA] 7	Other Entities dealing with Telecommunication matters							
	Regional and other International Organizations Associates																
2. OFFICIAL ADDRESS Name of the Company:																	
Street address:																	
City/State/Code/Country:																	
5		-															
Business tel.:																	
E-mail: In case of emergency:																	
3. DOCUMENTS L English L French L Spanish													h				
Date:								S	ignatur	e:							
								BR Secreta	ariat use	only							
Ap	proved (i	f applic	able)		[Personal	Section			Meeting Sect	tion			Pigeor	nhole		
To be retur	rned duly c	ompleted	d to the R	adiocon	municatio	n Bureau	С	lace des Natio H-1211 Gene witzerland				Telefax	x: +41 22	22 73058 7306600 cher@itu.			