# International Telecommunication Union



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

Administrative Circular CACE/353

6 July 2005

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),

Geneva, 20 and 21 October 2005

#### 1 Introduction

By means of this Administrative Circular, we wish to announce that a meeting of ITU-R Study Group 6 will take place from 20 to 21 October 2005, immediately after the meetings of Working Parties 6A, 6E, 6M, 6P, 6Q, 6S and Task Group 6/9 (see Circular Letter 6/LCCE/47, dated 17 June 2005).

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 20 October 2005.

#### **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: (http://www.itu.int/ITU-R/publications/download.asp?product=que06&lang=e).

# 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.

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# 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, 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.

Visa requests should be made via an official covering letter from the administration or company you represent. This letter must specify your name and function, date of birth, passport number as well as the date of issuance and expiration. The letter must be accompanied by a photocopy of your passport and completed registration form and must be sent by fax to the ITU-R Document and Meetings Unit, Office V.434, Attention: Mrs. L. Kocher. The fax number is +41 22 730 6600. Please note that the Union needs at least one week to process all papers required for the delivery of a visa.

#### 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 <a href="http://www.itu.int/travel/">http://www.itu.int/travel/</a>.

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, 20-21 October 2005)

1	Ope	Opening of the meeting							
2	App	Approval of the agenda							
3	App	Appointment of the Rapporteur							
4	App	Appointment of the Editorial Group							
5	Chai	Chairman's Report							
6	Repo	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)								
		<ul> <li>Decision to seek adoption</li> </ul>							
		<ul> <li>Decision on eventual approval procedure to be followed</li> </ul>							
		<ul> <li>Compliance with Annex 1 of Resolution ITU-R 1-4, if required</li> </ul>							
	7.2	<b>7.2</b> Recommendations suitable for the Alternative Approval Procedure of Resolution ITU-R 45-1							
	7.3	.3 Update of Recommendations under Resolution ITU-R 44-1							
8	Resu	Results of the meetings of ITU-R SG 6 Steering Committee							
9		Status of Handbooks, Questions, Recommendations, Reports, Opinions, Resolutions and Decisions							
10	Liais	Liaison with other Study Groups and international organizations							
11	Prep	Preparations for the RRC-06							
12	Prep	Preparations for the RA-07							
13	Prep	Preparations for CPM-07							
14	Esta	Establishment of the Editorial Group working by correspondence							
15	Sche	Schedule of meetings							

A. MAGENTA Chairman, Radiocommunication Study Group 6

Any other business

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#### Annex 2

Topics to be addressed at meetings of Working Parties 6A, 6E, 6M, 6P, 6Q, 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**

- Specifications and usage of metadata information throughout the programme chain
- Intermediate audio quality coding systems for broadcasting emission application (possible revision of Recommendation ITU-R BS.1548)
- Transport of HDTV programme material over channels with reduced capacity such as SNG channels
- Usage of H.264/AVC video codec for broadcasting applications

#### **Working Party 6E**

- 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
- Spectrum masks for digital terrestrial television broadcasting
- Planning criteria for digital terrestrial television services in the VHF/UHF bands (possible draft revision of Recommendation ITU-R BT.1368)
- 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
- Harmonisation of Procedural Content Format for Interactive TV Applications Update
- Protection of Privacy of end users in Interactive Broadcast services
- Implementation of the Terrestrial Return Channel for Interactive Services deployment scenarios and planning considerations
- Systems for broadcasting of multimedia and data applications for mobile reception
- Systems for mitigating "Denial of Service" attacks on Interactive Broadcast services
- Broadcasting of redistribution signalling for television

#### **Working Party 6P**

- Metadata for production and post-production
- Level metering
- Programme loudness metering requirements for production and postproduction in broadcasting
- A reference model of treatment of audio signals employing audio bit-rate reduction for programme production/post-production in broadcasting
- User requirements and spectrum usage for terrestrial electronic news gathering (ENG)
- 1 280 x 720, 16 x 9 progressively-captured image format for production and international programme exchange in the 50 Hz environment

#### **Working Party 6Q**

- Methods for the subjective assessment of non-interactive multimedia video 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)

#### **Working Party 6S**

- System parameters for BSS between 17.3 and 42.5 GHz (including associated feeder-links)
- Reference BSS earth station antenna patterns for use in interference assessment involving non-GSO satellites in frequency bands covered by RR Appendix 30 (possible draft revision of Recommendation ITU-R BO.1443-1)
- Protection from interference to the broadcasting-satellite service (BSS) from emissions of devices without a corresponding frequency allocation in the Radio Regulations that produce fundamental emissions in the BSS frequency bands

#### Task Group 6/9

- Parameter values for an expanded hierarchy of LSDI systems
- Classification of LSDI applications
- Image performance requirements for that LSDI application
- Methods to measure the characteristics of sound presentation for that LSDI application
- Video bit-rate reduction for real-time distribution of large-screen digital imagery applications for presentation in a theatrical environment (possible revision of Recommendation ITU-R BT.1687)

### Annex 3 **Registration Form ITU-R Meetings**

# Geneva, Switzerland, 3 - 25 October 2005

### Radiocommunication Bureau

TG 6/9

I wish to participate in

WP 6P

WP 6M

WP 6S

WP 6E

	3-7/10	5-14/10	6-12/10	7-11/10	11-18/10			
	<b>WP 6A</b> 13-14/10	TG 1/8 12-20/10	<b>WP 6Q</b> 18-19/10	SG 6 20-21/10	SG 1 24-25/10			
Mr. Mrs. Ms. Miss: .		(family nan	 ne)		(first name)			
Accompanied by family mo	ember(s):	(family nan	 ne)	(first name)				
1. REPRESENTA Name of Member St								
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UN, Specialized A					Other Entities dealing with Telecommunication matters			
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2. OFFICIAL AI	DDRESS							
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City/State/Code/Country:								
Business tel.:		Fax	::					
E-mail:			In case of emergency:					
3. DOCUMENTS	S							
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If yes, indicate one languag	ge only:	English		French		Spanish		
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To be returned duly complete	ed to the Radiocommi	unication Bureau	Place des Nations CH-1211 Geneva 2 Switzerland	0	Telephone: +41 Telefax: +41 2 Email: linda.kc	2 730 6600		