International Telecommunication Union



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

Administrative Circular CACE/363

23 August 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 8 (Mobile, radiodetermination,

amateur and related satellite services), Geneva, 21-22 November 2005.

1 Introduction

By means of this Administrative Circular, we wish to announce that a meeting of ITU-R Study Group 8 will take place in Geneva from 21 to 22 November 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 21 November 2005.

2 Programme of the meeting

The draft agenda for the meeting of Study Group 8 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 8 are listed in Document 8/1:

http://www.itu.int/ITU-R/publications/download.asp?product=que08&lang=e

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

In conformity with §§ 2.25 and 10.2.2.2 of Resolution ITU-R 1-4, the titles and the summaries of the draft revised Recommendations proposed for adoption at the Study Group 8 meeting are given in Annex 2.

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 8A, 8B, 8D and 8F held prior to 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 3 to this Circular contains a list of topics to be addressed at the Working Parties' meetings 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.

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 4) (to be photocopied as required). For hotel accommodation see: http://www.itu.int/travel/.

Valery Timofeev Director, Radiocommunication Bureau

Annexes: 4

Distribution:

- Administrations of Member States and Radiocommunication Sector Members
- ITU-R Associates participating in the work of Radiocommunication Study Group 8
- 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

Draft agenda for the meeting of Radiocommunication Study Group 8

(Geneva, 21-22 November 2005)

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 8A, 8B, 8D and 8F							
7	Consideration of new and revised Recommendations							
	7.1 Recommendations where notice of intention to seek adoption was given (see Resolution ITU-R 1-4, §§ 10.2.2 and 10.4)							
	 Decision to adopt 							
	 Decision on approval procedure to be followed 							
	 Compliance with Annex 1 of Resolution ITU-R 1-4, if required 							
	7.2 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 							
	7.3 Update of Recommendations under Resolution ITU-R 44-1							
8	Consideration of new and revised Questions							
9	Consideration of new and revised Reports							
10	Status of Handbooks, Questions, Recommendations, Reports, Opinions, Resolutions ar Decisions							
11	Liaison with other Study Groups and international organizations							
12	Preparations for RRC-06							
13	Preparations for the RA-07							
14	Preparations for CPM-07							

C. VAN DIEPENBEEK Chairman, Radiocommunication Study Group 8

Schedule of meetings

Any other business

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Titles of Recommendations proposed for adoption at the Study Group 8 meeting

		Trail					
Doc.8/	Working Party	Title ¹					
[86]	WP 8F	Draft revision of Recommendation ITU-R M.1641 - A methodology for co-channel interference evaluation to determine separation distance from a system using high-altitude platform stations to a cellular system to provide IMT-2000 service within the boundary of an administration					
[84]	WP 8D	Draft new Recommendation ITU-R M.[IP_PERF_METHOD] - Methodology for deriving performance objectives and its optimization for IP packet [data) application in the mobile-satellite service					
[83]	WP 8A	Draft new Recommendation - Guide to the application of ITU-R texts related to the amateur and amateur -satellite services					
[82]	WP 8D	Draft revision of Recommendation ITU-R M.1039-2 - Co-frequency sharing between stations in the mobile service below 1 GHz and mobile earth stations of non-geostationary mobile-satellite systems (Earth-space) using frequency division multiple access (FDMA)					
[80]	WP 8D	Draft revision of Recommendation ITU-R M.1187 - A method for the calculation of the potentially affected region for a mobile-satellite service network in the 1-3 GHz range using circular orbits					
[79]	<u>WP 8D</u>	Draft revision of Recommendation ITU-R M.1188 - Impact of propagation on the design of non-GSO mobile-satellite systems not employing satellite diversity which provide service to handheld equipment					
[78]	WP 8D	Draft revision of Recommendation ITU-R M.1234 - Permissible level of interference in a digital channel of a geostationary satellite network in the aeronautical mobile-satellite (R) service (AMS(R)S) in the bands 1 545 to 1 555 MHz and 1 646.5 to 1 656.5 MHz and its associated feeder links caused by other networks of this service and the fixed-satellite service					
<u>[77]</u>	<u>WP 8D</u>	Draft revision of Recommendation ITU-R M.1086 - Determination of the need for coordination between geostationary mobile satellite networks sharing the same frequency bands					
[76]	WP 8D	Draft revision of Recommendation ITU-R M.1389 - Methods for achieving coordinated use of spectrum by multiple non-geostationary mobile-satellite service systems below 1 GHz and sharing with other services in existing mobile-satellite service allocations					
<u>[75]</u>	<u>WP 8D</u>	Draft revision of Recommendation ITU-R M.1233 - Technical considerations for sharing satellite network resources between the mobile-satellite service (MSS) (other than the aeronautical mobile-satellite (R) service (AMS(R)S)) and AMS(R)S*					
[73]	WP 8D	Draft revision of Recommendation ITU-R M.1186 - Technical considerations for the coordination between mobile-satellite service networks utilizing code division multiple access and other spread spectrum techniques in the 1-3 GHz band					
[72]	WP 8A	Draft new Recommendation ITU-R M.[WAS 5GHz] [Doc.8/72]- Protection criteria for wireless access systems, including radio local area networks, operating in the mobile service in accordance with Resolution 229 (WRC-03) in the bands 5 150-5 250 MHz, 5 250-5 350 MHz and 5 470-5 725 MHz					

 $^{^{1}}$ A summary of the new Recommendation/proposed revision is provided at the beginning of each document.

Topics to be addressed at meetings of Working Parties 8A, 8B, 8D and 8F held prior to the meeting of Study Group 8 and for which draft Recommendations may be developed

Working Party 8A

- Draft new Recommendation ITU-R M.[LMS.PP] Harmonized frequency channel plans for the protection of property using data communication
- Draft new Recommendation Protection of land mobile systems from terrestrial digital video and audio broadcasting systems in the VHF and UHF shared bands

Working Party 8B

- Draft new Recommendation ITU-R M.[8B.8-10 GHz] Characteristics of and protection criteria for radars operating in the radiodetermination service in the frequency band 8 500-10 500 MHz
- Draft revision of Recommendation ITU-R M. 585-3 Assignment and use of maritime mobile service identities
- Draft new Recommendation ITU-M. XXX Technical characteristics of HF radio equipment for the exchange of data and e-mail in the Maritime Mobile Service

Working Party 8D

- Draft new Recommendation ITU-R M.[MSS-RAS-1.4 GHz] Protection of the radio astronomy service in the band 1 400-1 427 MHz from unwanted emissions of MSS feeder links that may operate in the bands 1 390-1 392 MHz (Earth-to-space) and 1 430-1 432 MHz (space-to-Earth)
- Draft new Recommendation ITU-R M.[MSS-ESS-1.4 GHz] Protection of the Earth exploration-satellite service (EESS) in the band 1 400-1 427 MHz from unwanted emissions of MSS feeder links operating in the bands 1 390-1 392 MHz (Earth-to-space) and 1 430-1 432 MHz (space-to-Earth)
- Draft new Recommendation Protection of the radionavigation-satellite service from ultra-wideband emissions
- Draft new Recommendation ITU-R M.[E-S TX+RX] Characteristics of earth and space stations in the radionavigation-satellite service (Earth-to-space) operating in the band 5 000-5 010 MHz
- Draft new Recommendation ITU-R M.[CHAR-RX3] Characteristics and protection criteria for receiving earth stations in the radionavigation-satellite service operating in the band 1 164-1 215 MHz
- Draft new Recommendation ITU-R M.[1479_NEW] Characteristics and protection criteria for receiving stations of the radionavigation-satellite service (space-to-space) in the bands 1 164-1 215 MHz, 1 215-1 300 MHz, 1 559-1 610 MHz and 5 010-5 030 MHz

- Draft new Recommendation ITU-R M.[1477_NEW] Characteristics and protection criteria for receiving earth stations of the radionavigation-satellite service (space-to-Earth) in the band 1 559-1 610 MHz
- Draft new Recommendation ITU-R M.[1318_NEW] Interference evaluation model for the radionavigation-satellite service systems and networks in the 1 164-1 215 MHz, 1 215-1 300 MHz, 1 559-1 610 MHz and 5 010-5 030 MHz bands
- Draft new Recommendation ITU-R M.[1317_NEW] Description of RNSS systems and networks and technical characteristics of transmitting space stations operating in RNSS systems and networks (space-to-Earth and space-to-space) in the bands 1 164-1 215 MHz, 1 215-1 300 MHz, 1 559-1 610 MHz and 5 010-5 030 MHz
- Draft new Recommendation ITU-R M.[1088_NEW] Characteristics and protection criteria for receiving earth stations of the radionavigation-satellite service in the band 1 215-1 300 MHz
- Draft revision of Recommendation ITU-R M.828-1 Definition of availability for communication circuits in the mobile-satellite services (MSS)

Working Party 8F

- Draft new Recommendation ITU-R M.[IMT.METH] Methodology for calculation of spectrum requirements for systems beyond IMT-2000
- Draft revision of Recommendation ITU-R M.1457 Detailed specifications of the radio interfaces of IMT-2000
- Draft revision of Recommendation ITU-R M.1456 Minimum performance characteristics and operational conditions for high altitude platform stations providing IMT-2000 in the bands 1 885-1 980 MHz, 2 010-2 025 MHz and 2 110-2 170 MHz in Regions 1 and 3 and 1 885-1 980 MHz and 2 110-2 160 MHz in Region 2
- Draft revision of Recommendation ITU-R M.1455 Key characteristics for the International Mobile Telecommunications-2000 (IMT-2000) radio interfaces
- Draft revision of Recommendation ITU-R M.1036-2 Frequency arrangements for implementation of the terrestrial component of International Mobile Telecommunications-2000 (IMT-2000) in the bands 806-960 MHz, 1710-2025 MHz, 2110-2200 MHz and 2500-2690 MHz

Registration Form ITU-R Meetings

Geneva, Switzerland, 1 November - 2 December 2005

Radiocommunication Bureau

SG 7

7/11

WP 4A

7-16/11

WP 4B

1-8/11

I wish to participate in

WP 7D

8-11/11

WP 7B

8-14/11

WP 7C

8-14/11

Email: linda.kocher@itu.int

WP 4-9S

14-21/11

WP 7A 8-11/11

	SG 7 15/11	SG 4 17-18/11	SG 8 21-22/11	WP 9B 22-30/11	WP 9D 22-30/11	WP 9A 23-30/11	WP 9C 24-29/11	SG 9 1-2/12	
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To be	returned duly complete	d to the Radiocon	munication Bureau Place des Nations CH-1211 Geneva 20				Telephone: +41 22 730 5802 Telefax: +41 22 730 6600		