

DRAFT MINUTES

Minutes of the Fourth Meeting of the World Radiocommunication Conference 2003 (WRC-03) FCC Advisory Committee

Date/Time: August 28, 2001 at 10:00 am

Location: Federal Communications Commission
Commission Meeting Room (Room C305)
445 12th Street, S.W., Washington, D.C.

Committee Members Present: See Appendix 1

FCC Employees Present: See Appendix 2

Meeting Summary:

1. Opening Remarks

The Chair, Mr. Fontes, opened the meeting with a sad note on the recent death of Bob Raish. He remarked that Capt. Raish had been a long-time participant in U.S. conference preparations and attended many international radio conferences over the years.

2. Approval of the Agenda

The agenda (**WAC/059**) was approved without change.

3. Approval of the Minutes of the Second Meeting

The draft minutes of the third meeting of the WRC-03 Advisory Meeting (**WAC/058**) were approved with edits.

4. IWG Reports and Consideration of Preliminary Views or Draft Proposals

IWG-1 IMT-2000 and Terrestrial Wireless Interactive Multimedia

Ms. De La Torre, Chair, reported that there had been no changes to the preliminary views for conference Agenda Items 1.21, 1.22 and 1.33 since the last meeting of the full committee. There will be one proposal for HAPS that is waiting for the outcome of the WP 8F and WP 4-9S meetings. The next meeting of IWG-1 will be held on November 13.

IWG-2 Mobile-Satellite Service including GPS

Mr. Baruch, Chair, reported that IWG-2 held two meetings since the last meeting

of the full committee. There had been no revisions to the preliminary views previously approved. They reviewed the MSS portion of the NTIA draft proposal on conference Agenda Item 1.8.1, and there were no comments. This proposal is considered approved.

IWG-3 Fixed-Satellite Service/Broadcasting-Satellite Service

Ms. Cresser, Vice-Chair, reported that there are nine conference agenda items assigned to IWG-3 and that IWG-3 held two meetings since the May 24 meeting of the advisory committee. IWG-3 reviewed the NTIA draft proposal on conference Agenda Item 1.8.1 and had no comments. The proposal was therefore approved. IWG-3 is awaiting the outcome of the Fall ITU-R meetings before making any proposals.

IWG-4 Fixed Service/Fixed-Satellite Service Sharing

Jack Wengryniuk, Chair, reported that IWG-4 had five conference agenda items assigned and had adopted preliminary views on all of them. Two meetings of IWG-4 have been held since May 24, and no changes were made to the previously adopted preliminary views. There was a “lively” discussion of the HAPS issue under Agenda Item 1.13, and they are awaiting the outcome of the WP 4-9s meetings before making a proposal for Agenda Item 1.32.

IWG-5 5GHz, 13.75-14 GHz and Maritime Issues

Ms. Bethea, Vice-Chair, presented a new draft preliminary view adopted by IWG-5 on the following conference agenda item:

Agenda Item 1.5: Document **WAC/060(28.08.01)** was approved.

The next meeting of IWG-5 will be on November 14.

IWG-6 Public Protection and Other Issues

Mr. Ireland, Vice-Chair, reported that IWG-6 had six meetings and presented three revised preliminary views for the following conference agenda items:

Agenda Item 1.2: Document **WAC/053rev1(28.08.01)** was approved.

Agenda Item 1.23: Document **WAC/040rev1(28.08.01)** was approved.

Agenda Item 1.36: Document **WAC/054rev1(28.08.01)** was approved.

Mr. Ireland presented two new draft proposals on the following conference agenda items:

Agenda Item 1.7.2: Document **WAC/061(28.08.01)** was approved.

Agenda Item 1.7.3: Document **WAC/062(28.08.01)** was approved.

The next meeting of IWG-6 will be on September 4.

IWG-7 Regulatory Issues and Future Agendas

Ms. Baum, Vice-Chair, reported that IWG-7 met on August 16 and adopted a new proposal and preliminary view. The draft proposal was presented on the following conference agenda item:

Agenda Item 1.27: Document **WAC/063(28.08.01)** was approved.

The draft preliminary view was presented on the following conference agenda item:

Agenda Item 7.2: Document **WAC/064(28.08.01)** was approved.
The next meeting of IWG-7 will be on September 20 at 9:30 a.m. in Rosslyn.

5. Future Meetings

Ms. Garcia advised that the Fifth Meeting of the WRC-03 Advisory Committee is tentatively scheduled for September 28, 2001 to consider any new papers and NTIA documents received by mid-September.

6. Other Business

Ms. Garcia reported that draft proposals were received from NTIA under two covering letters dated July 18 (Document **WAC/065(28.08.01)**) and July 25, 2001 (Document **WAC/066(28.08.01)**). These were forwarded to the Informal Working Groups for their review. Mr. Baruch observed that Document **WAC/066(28.08.01)** addressed a footnote that he felt should be considered in IWG-4 at its next meeting on September 12.

Ms. Garcia noted that John Giusti and Karl Nebbia will be attending a CEPT meeting next week (September 4-6) as CITELE representatives.

The Chair, Mr. Fontes, praised the Informal Working Groups for their dedication and the hard work done in preparing papers for this meeting.

With no further business, the meeting adjourned at 10:35 am.

Documents Distributed:

WAC/003	Updated Chart of WRC-03 Advisory Committee Structure (28.08.01)
WAC/040rev1	Revised Draft Preliminary View for WRC-03 Agenda Item 1.23 (IWG-6)
WAC/053rev1	Revised Draft Preliminary View for WRC-03 Agenda Item 1.2 (IWG-6)
WAC/054rev1	Revised Draft Preliminary View for WRC-03 Agenda Item 1.36 (IWG-6)
WAC/058	Draft Minutes of 3 rd WRC-03 Advisory Committee Meeting
WAC/059	Proposed Agenda for 4 th WRC-03 Advisory Committee Meeting
WAC/060	Draft Preliminary View for WRC-03 Agenda Item 1.5 (IWG-5)
WAC/061	Draft Proposal for WRC-03 Agenda Item 1.7.2 (IWG-6)
WAC/062	Draft Proposal for WRC-03 Agenda Item 1.7.3 (IWG-6)
WAC/063	Draft Proposal for WRC-03 Agenda Item 1.27 (IWG-7)
WAC/064	Draft Preliminary View for WRC-03 Agenda Item 7.2 (IWG-7)
WAC/065	NTIA Draft Proposals for WRC-03 Agenda Items 1.1 and 1.8.1
WAC/066	NTIA Draft Proposals for WRC-03 Agenda Item 1.12

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Appendix 1
WRC-03 Advisory Committee Attendance
Fourth Meeting – August 28, 2001

Last Name	First Name	Representing	Street Address	City	Stat	Zip	Phone Number	Fax Number	E-mail Address
Baruch	Steve	Leventhal, Senter	2000 K St. NW, Suite 600	Washington	DC	20006	(202) 416- 6782	(202) 429- 4626	sbaruch@lsl- law.com
Baum	Kimberly	ASTROLINK International LLC	6701 Democracy Blvd., Suite 1000	Bethesda	MD	20817	(301) 581- 2777	(301) 581- 2797	kim.baum@ astrolink.com
Beebe	Nina	Access Partnership	1050 Connecticut Ave., NW	Washington	DC	20036	(202) 772- 4166	(202) 772- 3101	nina@ accesspartnership .com
Bethea	Donna	PanAmSat	1133 Connecticut Ave., NW, Suite 675	Washington	DC	20036	(202) 861- 4354		dbethea@ panamsat.com
Carroll	James	Consultant - DoD	3717 Ivanhoe Lane	Alexandria	VA	22310	(703) 960- 9071	(703) 832- 0762	jrcarroll@idsonli ne.com
Creaser	Giselle	Telecomm Strategies			VA		(703) 790- 1938	(240) 358- 0491	ggomez@msn.com
DiLapi	Christine	Motorola	1350 I St., NW, Suite 400	Washington	DC	20005	(202) 371- 6892	(202) 842- 3578	p25543@ email.mot.com
Drazenovich	Darlene	NTIA	1401 Constitution Ave., NW	Washington	DC	20230	(202) 482- 1138	(202) 482- 8189	ddrazenovich@ ntia.doc.gov
Fontes	Brian	CTIA	1250 Connecticut Ave., NW, Suite 800	Washington	DC	20036	(202) 736- 3216		bfontes@ctia.org
Gamble	William	Gamble Telecom	7827 S. Valley Drive	Fairfax Station	VA	22039	(703) 764- 3146	(703) 764- 3085	gamti@erols.com
Greczyn	Mary	Communications Daily	205 Ward Place	Washington	DC	20037	(202) 872- 9202		Mgreczyn @warren-news.com
Haines	Robin	NTIA	1401 Constitution Ave., NW	Washington	DC	20231	(202) 482- 4096	(202) 501- 8189	rhaines@ntia.doc. gov
Harris	Vernita D.	NTIA	1401 Constitution Ave., NW	Washington	DC	20230	(202) 482- 4684	(202) 501- 8189	vharris@ntia.doc. gov
Harrison	Lillie	WCOM	1133 19th St., NW	Washington	DC	20036	(202) 736- 6006		lillie.harrison@ wcom.com
Hutchings	Suzanne	Teledesic/New ICO	1730 Rhode Island Ave., NW, Suite 1000	Washington	DC	20036	(202) 721- 0962	(202) 296- 8953	suzanne@ teledesic.com
Hutchison	Kris	Aeronautical	2551 Riva Road	Annapolis	MD	21401	(410) 266-	(410) 266-	keh@arinc.com

Last Name	First Name	Representing	Street Address	City	State	Zip	Phone Number	Fax Number	E-mail Address
Ireland	Walt	Radio, Inc. ARRL	3545 Chain Bridge Rd., Suite 209	Fairfax	VA	22030	(703) 934-4386 2078	2047 (703) 934-2079	wireland@arrrl.org
Jamshidi	Simin	INTELSAT	8400 International Drive	Washington	DC	20008	(202) 944-7386		simin.jamshidi@intelsat.com
Keane	Ken	Arter & Hadden for AFTRCC	1801 K St., NW, Suite 400 K	Washington	DC	20006	(202) 775-7123	(202) 857-0172	kkeane@arterhadden.com
Keller	Thomas	Verner Liipfert	901 15th St., NW	Washington	DC	20005	(202) 371-6060	(202) 371-6279	tjkeller@verner.com
Latker	Alex	Philip A. Rubin Assoc.	1350 Connecticut Ave., NW, Suite 1101	Washington	DC	20036	(202) 261-3910	(202) 261-3920	alatker@panamsat.com
Lewellen	Mark	SFA for U.S. Army & Sky Station	3050 K St., NW, Suite 212	Washington	DC	20007	(301) 249-6343	(301) 249-9265	satathome66@aol.com
Manohar	Ram	INTELSAT	8400 International Drive	Washington	DC	20008	(202) 295-8855		ram.manohar@intelsat.com
Martin	Kathryn	Access Partnership	PO Box 2053	Silver Spring	MD	20915	(202) 772-4160	(301) 649-5888	kathryn@accesspartnership.com
Miller	Larry A.	AASHTO	444 N. Capitol St., NW, Suite 249	Washington	DC	20001	(202) 624-8480	(202) 624-5469	larrym@ashto.org
Mitchell	Michael W.	Consultant, Space Technology	11020 Burywood Lane	Reston	VA	20194	(703) 404-0895	(703) 404-0994	
Nelson	Robert	GE Americom	4 Research Way	Princeton	NJ	08540	(609) 987-4321		bob.nelson@gecapital.com
Palmer	L. M.	PalmTelCom	713 N. Vermont St.	Arlington	VA	22203	(703) 465-1663	(703) 465-1664	lpalmer@palmtelcom.dgsys.com
Rappoport	Eugene	Loral Space & Comm.	1755 Jefferson Davis Hwy, Suite 1007	Arlington	VA	22202	(908) 470-3501 0192	(908) 470-0193	rappopor@bellatlantic.net
Renshaw	Alan	SFA, Inc.	3852 Whitman Road	Annandale	VA	22003	(703) 280-1776	(703) 280-1766	abrenshaw@cox.rr.com
Richards	Warren	ITT Industries	45145 Research Place	Ashburn	VA	20147	(703) 858-4083	(703) 858-4110	warren.richards@itt.com
Rivera	Carmelo	DoC NOAA	1325 East-West Hwy, SSMC2 Room 2246	Silver Spring	MD	20910	(301) 713-1853	(301) 713-1861	carmelo.rivera@noaa.gov
Roveto	Edward	Telecommunication s Reports					(202) 312-6060		erovetto@tr.com
Rubin	Philip A.	Philip Rubin Assoc.	1350 Connecticut Ave., NW, Suite 1101	Washington	DC	20036	(202) 261-3911	(202) 261-3920	prubin@panamsat.com
Stone	Adam	Boeing		Long Beach	CA		(310) 364-8286		

Last Name	First Name	Representing	Street Address	City	State	Zip	Phone Number	Fax Number	E-mail Address
Warren	Jennifer	Lockheed Martin	1725 Jefferson Davis Hwy., Suite 300	Arlington	VA	22202	(703) 413-5970		jennifer.warren@lmco.com
Weaver	Heather F.	RCR Wireless News	814 National Press Bldg.	Washington	DC		(202) 662-7220	(202) 638-3155	hweaver@crain.com
Wengryniuk	Jack	Astrolink	6701 Democracy Blvd., Suite 1000	Bethesda	MD	20817	(301) 581-4083	(301) 581-2797	jackw@astrolink.com
Wilson	Joanne	Array Comm.	888 16th St., NW	Washington	DC	20006	(202) 835-1930	(202) 835-1939	joanne@arraycomm.com
Wye	David	AT&T Wireless	1150 Connecticut Ave., NW, Suite 400	Washington	DC	20036	(202) 416-6549	(202) 223-9095	david.wye@attws.com
Zoller	Julie	ITT Industries	45145 Research Place	Ashburn	VA	20147	(703) 858-4034	(703) 858-4110	julie.zoller@itt.com

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Appendix 2
WRC-03 Advisory Committee – FCC Representatives
Fourth Meeting – August 28, 2001

Last Name	First Name	Representing	Street Address	City	State	Zip	Phone Number	Fax Number	E-mail Address
Engelman	Richard B.	FCC/IB	5614 S. 1st Street S	Arlington	VA	22204	(202) 418-2157	(202) 418-0398	rengelma@fcc.gov
Garcia	Julie	FCC/IB	445 12th St., SW, Room 6-B554	Washington	DC	20554	(202) 418-0763	(202) 418-0765	jpgarcia@fcc.gov
Garfield	Diane	FCC/IB	445 12th St., SW, Room 6-A425	Washington	DC	20554	(202) 418-7499	(202) 418-7270	dgarfiel@fcc.gov
Jacobs	Ed	FCC/IB	445 12th St., SW, Room 7-B524	Washington	DC	20554	(202) 418-0624	(202) 418-0398	ejacobs@fcc.gov
Locke	Paul	FCC/IB	445 12th St., SW, Room 6-B540	Washington	DC	20554	(202) 418-0756	(202) 418-0175	plocke@fcc.gov
Luther	William	FCC/IB	445 12th St., SW	Washington	DC	20554	(202) 418-0729	(202) 418-7270	wluther@fcc.gov
Netro	Ron	FCC/WTB	445 12th St., SW	Washington	DC	20554	(202) 418-0608	(202) 418-7247	rnetro@fcc.gov
Reed	Larry	FCC/IB	445 12th St., SW	Washington	DC	20554	(202) 418-0731		lreed@fcc.gov
Roytblat	Alex	FCC/IB	445 12th St., SW	Washington	DC	20554	(202) 418-7501	(202) 418-0748	aroytbla@fcc.gov
Rush	Charles	Consultant - FCC/WTB	6541 Bay Tree Court	Falls Church	VA	22041	(703) 916-1533	(703) 916-1534	crush@fcc.gov
Weiland	Donald	FCC/IB	445 12th St., SW, Room 7-A627	Washington	DC	20554	(202) 418-2220	(202) 418-0398	dweiland@fcc.gov
Wolf	Marcus	FCC/IB	445 12th St., SW	Washington	DC	20554	(202) 418-0736	(202) 418-7270	mwolf@fcc.gov
Yang	Allen	FCC	445 12th St., SW	Washington	DC	20554	(202) 418-0738	(202) 418-7270	ayang@fcc.gov