

Meeting Minutes

Meeting: Fifth Meeting of WAC-15, IWG-4

Date/Time: 19 February 2013, 1:30 p.m. EST

Location: Teleconference Only

Participants: See Participants' List (attached)

FCC Employees Present: Alexander Roytblat, Joe Hill, Sankar Persaud, Michael Mullinix

Meeting Summary:

1. The meeting was called to order at 1:30 p.m. EST, and all participants introduced themselves. Participants not introduced were asked to send an email to the chairman for the participation record.
2. The agenda of the meeting (Doc. IWG-4/018R1) was approved with one editorial revision.
3. The minutes from the Fourth Meeting (Doc. IWG-4/017R1) were approved without change; the approved minutes are to be posted to the FCC website.
4. The Chair asked for any reports of international activities. There were no reports. The meeting discussed Document IWG-4/010R1 on Agenda Item 9.1.5. As no informal discussions have been held yet, the document will remain tabled. The issue will be reconsidered at the next IWG-4 meeting.
5. The meeting considered Document IWG-4/016 from D. Jansky on Agenda Item 9.1.8/Resolution 757 (WRC-12), along with Document IWG-4/020 from NTIA/RCS, also on Agenda Item 9.1.8/Resolution 757 (WRC-12). S. Kotler, NTIA, introduced the draft preliminary view on Agenda Item 9.1.8 from NTIA/RCS. After some discussion, where aspects from Document IWG-4/016 were preferred by some and aspects from Document IWG-4/020 were preferred by others, the meeting agreed that an attempt should be made to reflect the agreed points from Document IWG-4/016 as redlines to Document IWG-4/020. Mr. Jansky agreed to lead a small group to merge the documents. The meeting agreed that the output from the small group would be circulated to IWG-4 participants with a deadline of March 1 for further comments, and if no comments were received, the redlined version of Document IWG-4/020 would be presented to the March 7 WAC meeting as comments of IWG-4 on the draft NTIA/RCS preliminary view for Agenda Item 9.1.8.
6. The Chair next asked for an update from the small group working on the draft preliminary view for Agenda Item 9.1.5 that was sent back to IWG-4 by the WAC. The

small group reported that work continues on the draft preliminary view, and that there is no consensus yet.

7. The meeting next considered Document IWG-4/021, from J. Albuquerque (Intelsat) with a draft preliminary view on Agenda Item 9.1.2. The draft preliminary view addresses the possible reduction of the coordination arcs for geostationary fixed-satellite service networks in the 4/6 GHz and 10/11/12/14 GHz bands. Mr. Albuquerque noted that this draft preliminary view was consistent with a preliminary view from Canada that was presented at the most recent CITELECC meeting. The meeting noted that this would be a second preliminary view on Agenda Item 9.1.2 from the U.S., if approved, and that the first preliminary view (toward no change to the coordination arc for 20/30 GHz band geostationary fixed-satellite service networks) would remain in place. The meeting noted that Mr. Wengryniuk had provided some editorial comments that Mr. Albuquerque indicated were acceptable. The meeting agreed that Mr. Albuquerque would distribute a revision to Document IWG-4/021 to IWG-4 participants with a March 1 deadline for further comments. If no comments were received, the revised version of Document IWG-4/021 would be presented to the March 7 WAC meeting as an IWG-4 draft preliminary view.
8. The meeting considered the portion of Document IWG-4/019 that contains a draft WRC-15 proposal from NTIA/RCS to modify No. 11.49 of the Radio Regulations under Agenda Item 7. The draft proposal was introduced by S. Kotler, NTIA. After a very useful discussion, the meeting decided to table the document for further consideration at the next meeting of IWG-4.
9. The Chair provided an update on the status of IWG-4 Agenda Items. A United States Preliminary View on Agenda Item 9.1.2 has already been sent to CITELECC. A Preliminary View on Agenda Item 9.1.4 has already been approved by IWG-4 and will be considered at the March 7th WAC meeting. A second Draft Preliminary Views on Agenda Item 9.1.2 is to be approved on correspondence within IWG-4 for consideration at the March 7th WAC meeting, as is IWG-4's comments on the NTIA/RCS Draft Preliminary View on Agenda Item 9.1.8. A Draft Preliminary View on Agenda Item 9.1.5 remains under discussion within IWG-4, as does the Draft Proposal under Agenda Item 7 on No. 11.49 from NTIA/RCS.
10. The meeting determined that the next meeting of IWG-4 would be set for 13:30 p.m. EST on June 5, 2013.
11. The meeting adjourned at 2:30 p.m. EST.

Documents Distributed: The following documents were discussed during the meeting:

See Attached Document List

Public Participation Statement: This meeting was open to the public as announced by Public Notice DA 13-182.

IWG-4 Meeting Participants List

February 19, 2013

<u>Name</u>	<u>Company</u>
Jose Albuquerque	Intelsat
Steve Baruch	Lerman Senter
Chris Bjornson	Steptoe & Johnson
Kyle Entz	Sprint
Glenn Feldhake	NASA
Andrew Feltman	Exelis
Carlos Flores	FCC
John Greenhill	Dept. of Energy
Alex Gerdenitsch	Motorola Mobility
Joe Hill	FCC
Donald Jansky	Jansky-Barmat Telecommunications
Jeanette Kennedy	Nokia
Scott Kotler	NTIA
Damon C. Ladson	Wiltshire & Grannis LLP
Giadira Leon	Hughes Network Systems
Michael Mullinix	FCC
Kelly O'Keefe	Access Partnership
Brian Patton	State Department
Brennan Price	ARRL
Sankar Persaud	FCC
Larry Reed	ASRC
Alan Rinker	Boeing
Alex Roytblat	FCC
Amy Sanders	Alcatel Lucent
Jayne Stancavage	Intel
LiChing Sung	NTIA
Brandy Sykes	DISA/DSO
Tom Tycz	Goldberg Godles
Stephen Ward	Dept. of Navy
Tom Walsh	Aerospace
David Weinreich	Globalstar
Jack Wengryniuk	DirecTV
Wayne Whyte	NASA

WRC-15 Advisory Committee

IWG-4: Regulatory Issues

DOCUMENT LIST

<i>Document Number</i>	<i>Date</i>	<i>Author</i>	<i>Title</i>	<i>Status</i>
IWG-4/016	01/22/13	D. Jansky	Draft PV for AI 9.1.8/Res. 757(WRC-12)	Tabled for comments- 01/23/13
IWG-4/017	2/19/13	J. Stancavage	Draft Minutes from 4 th Meeting of IWG-4	Approved as R1 – 02/19/13
IWG-4/018	02/19/13	S. Baruch	Draft Agenda for 5 th Meeting of IWG-4	Approved as R2 – 02/19/13
IWG-4/019	02/19/13	NTIA	Draft Proposal for AI 7, No. 11.49	Tabled for further discussion – 02/19/13
IWG-4/020	02/19/13	NTIA	Draft PV for AI 9.1.8/Res. 757 (WRC-12_	Small group to merge Doc. IWG-4/016 into Doc. IWG-4/020 as comments and circulate for approval by correspondence
IWG-4/021	02/19/13	J. Albuquerque	Draft PV for AI 9.1.2 on C-band/Ku-band coordination arc	Approved with revisions; revision to circulate for approval by correspondence