

WRC-11 ADVISORY COMMITTEE

Meeting Minutes

Meeting: IWG-1

Date/Time: 17 March 2009 10 AM

Location: 1200 Wilson Blvd, Arlington VA

Committee Members Present¹: Brennan Price, Ken Keane, Mike Biggs*, Rick Gould, Brandon Mitchell*, Giselle Creeser, Joe Cramer, Mike Neal, David Weinreich, Don Jansky, David Choi, Tom Hayden, Kris Hutchison, Kelly OKeefe, Deborah McCormack, Peter Kierans, Kim Baum, Raul Rodriguez, Frank Box, Franz Zichy*, Robert Markle, David Reed*, Don Messer, Abdolmajid Khalilzadeh, Ken Keane, Lynch, Brad Kaufmann*, Ed Jacobs*, Ross Norsworthy*, Larry Reed*, Jerry Conner*.

FCC Employees Present: Michael Mullinix, Dante Ibarra, Alex Roytblat

Meeting Summary: The Chair welcomed everyone to the third meeting of IWG-1. The chair noted that the next WAC meeting, on 31 March, presents the last opportunity for IWG-1 to provide Preliminary Views for the upcoming CITEL meeting in June 2009.

The agenda, Document IWG-1/9, was approved after adding 3bis (Introduction of Participants). David Reed volunteered to draft the minutes of this meeting. The participants then introduced themselves followed by approval of the minutes of the last IWG-1 meeting on 18 February 2009 (Document IWG-1/8).

A short synopsis of other related meetings was presented.

Progress of the work on specific Agenda Items is noted below:

Agenda Item 1.3 – Spectrum for UAS TT&C. Majid Khalilzadeh presented the revised preliminary view based on a compromise achieved during a teleconference on 16 March. This document was approved pending editorial modifications, due by Friday, 20 March, from Michael Neale. (Document IWG-1/5R1)

Agenda Item 1.4 – AM(R)S – The latest version of a proposed PV was introduced by Raul Rodriguez on behalf of the GPS Counsel. Mr Biggs posed several questions in light of the PV developed by the NTIA. After some discussion, this document was approved with editorial changes, recognizing that the differences between this version and the existing NTIA PV will need to be reconciled. (Document

¹ Asterisk denotes government employees and government contractors.

IWG-1/6)

Agenda Item 1.9 – Appendix 17 – This PV was introduced by Deborah McCormack and was based largely on the NTIA PV. After discussing several issues in the paper, including whether or not NBDP was still in use, several modifications were made. With these modifications, this PV was approved. (Document IWG-1/10)

Agenda Item 1.10 – Safety Systems for ships and ports - Kim Baum introduced proposed modifications to the NTIA PV. She noted that the land mobile service also operates in some of the bands addressed under this Agenda Item and that this should be reflected in the PV. Bob Markle noted that any allocations under this item were intended to be limited to the existing maritime mobile bands, and all that was needed was to clarify that point. Ross Norsworthy offered several suggestions. No agreement was reached on this PV at the meeting, but it will continue to be discussed amongst the interested parties, with the understanding that the final text must be agreed by Monday, 23 March, for presentation to the WAC. (Document IWG-1/7R1)

Agenda Item 1.12 - 37-38 MHz Band – Joe Cramer presented a modified version of the NTIA PV on this agenda item. Kim Baum will provide Joe text dealing with the use of the fixed service in the U.S. This document was approved pending the additional text by Friday. (Document IWG-1/12)

Agenda Item 1.21 - Radiolocation 15.4-15.7 GHz Band – Giselle Creeser presented the NTIA PV for consideration. After a brief discussion, it was agreed to support this PV without change.

Agenda Item 1.14 - Radiolocation 30-300 MHz Band - Kim Baum and Brennan Price presented the PV for this agenda item. Kris Hutchinson agreed to add text in the background related to the 108 – 137 MHz band. This PV was approved with that addition. (Document IWG-1/11)

Agenda Item 1.15 - Oceanographic Radar Applications 3-50 MHz Band – Brennan Price provided a draft PV for this agenda item, noting that there was no NTIA PV on this agenda item at this time. Several comments were made and it was agreed to continue to work on this PV and approve it by correspondence for consideration at the 31 Mar WAC meeting. (Document IWG-1/13)

Documents Distributed: IWG-1/8 (18 Feb 09 Meeting Minutes), IWG-1/9 (17 March 09 Meeting Agenda), IWG-1/5R1 (Draft PV on Agenda Item 1.3), IWG-1/6 (Draft PV on Agenda Item 1.4), IWG-1/10 (Draft PV on Agenda Item 1.9), IWG-1/7R1 (Draft PV on Agenda Item 1.10), IWG-1/12 (Draft PV for Agenda Item 1.12), IWG-1/11 (Draft PV for Agenda Item 1.14), and IWG-1/13 (Draft PV for Agenda Item 1.15).

Public Participation Statement: This meeting was open to the public and 32 persons attended.

Author: David Reed

AGENDA

**WRC-11 ADVISORY COMMITTEE
IWG-1 MEETING**

**17 March 2009 - 11 AM
Boeing
1200 Wilson Blvd
Arlington, VA**

- 1. Opening Remarks**
- 2. Approval of Agenda**
- 3. “Volunteer” to Draft Minutes**
- 3bis. Introduction of Participants**
- 4. Approval of Minutes from 18 Feb 09 Meeting**
- 5. Update on Other Meetings (ITU WPs, CEPT, APT, CITEL, others)**
- 6. Consideration of NTIA Preliminary Views and Contributions**
 - a. Agenda Item 1.3 (Document IWG-1/5Rev1)**
 - b. Agenda Item 1.4 (Document IWG-1/6)**
 - c. Agenda Item 1.9 (Document IWG-1/10)**
 - d. Agenda Item 1.10 (Document IWG-1/7)**
 - e. Agenda Item 1.12 (Document IWG-1/12)**
 - f. Agenda Item 1.21**
- 7. Consideration of Contributions**
 - a. Agenda Item 1.14 (Document IWG-1/11)**
 - b. Agenda Item 1.15**
 - c. Agenda Item 8.2**
- 8. Next Meeting Date**
- 9. Other Business**

**Conference Call In: (877)455-8688 (toll free) or (865)673-0142 (international toll)
Participant Code 954774**

WRC-11 Advisory Committee
IWG-1 Maritime, Aeronautical and Radar Services Documents

<i>Number</i>	<i>Date</i>	<i>Author</i>	<i>Title</i>	<i>Status</i>
IWG-1/1	1/28/09	Creaser	Agenda of 28 Jan 09 Meeting	Approved
IWG-1/2	1/28/09	Creaser	IWG-1 Terms of Reference	Approved
IWG-1/3	2/4/09	Creaser	Minutes for 28 Jan 09 Meeting	Approved
IWG-1/4	2/18/09	Creaser	Agenda of 18 Feb 09 Meeting	Approved
IWG-1/5	2/18/09	Intelsat, Motorola, Globalstar, Jansky Barmat	Proposed Revision to NTIA PV – AI 1.3	Tabled
IWG-1/6	2/18/09	GPS Council	Proposed PV on Agenda Item 1.4	Tabled
IWG-1/7	2/18/09	Motorola	Proposed Revision to NTIA - PV AI 1.10	Tabled
IWG-1/8	3/6/09	Steve Ward	Minutes for 18 Feb 09 Meeting	Approved
IWG-1/9	3/17/09	Creaser	Agenda for 17 Mar 09 Meeting	Approved
IWG-1/10	3/17/09	Deborah McCormick	Proposed Revision to NTIA PV – AI 1.9	Approved
IWG-1/11	3/16/09	Baum	PV on Agenda Item 1.14	Approved
IWG-1/12	3/17/09	Cramer	Proposed Revision to NTIA PV – AI 1.12	Approved
IWG-1/13	3/17/09	Price	PV on Agenda Item 1.15	Approved
IWG-1/14	3/17/09	Motorola	Cover document on PV AI 1.10	Tabled

