

WRC-11 ADVISORY COMMITTEE

Meeting Minutes

Meeting: IWG-1

Date/Time: 18 February 2009 10 AM

Location: Radio Technical Commission for Maritime Services (RTCM), Arlington VA.

Committee Members Present¹: Brennan Price, Ken Keane, Mike Biggs*, Rick Gould, Stephen Ward*, Brandon Mitchell*, Giselle Creeser, Joe Cramer, Mike Neal, David Weinreich, Don Jansky, Larry Reed*, David Choi, Tom Hayden, Don Nellis*, Kris Hutchison, Kelly OKeefe, Deborah McCormack, Stan Jenkins, Larry Solomon*, Peter Kierans, Kim Baum, Raul Rodriguez, Frank Box, Franz Zichy*, Robert Markle.

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

Meeting Summary: The Chair welcomed everyone to the second meeting of IWG-1. The chair noted that the next WAC meeting presents the last opportunity to revise Preliminary Views for the upcoming CITEL meeting in June 2009.

The agenda, Document IWG-1/4, was approved without change. The participants introduced themselves.

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.* A proposed revision to the NTIA PV was distributed and discussed. Majid Khalilzadeh, Kim Baum, Don Jansky, and David Weinreich were identified as contributors. The discussion focused on the proposed edits that would limit UAS spectrum use to existing AMRS bands. It was noted that some preliminary studies have indicated that the bandwidth requirements may exceed current allocations. Several participants did not agree to the proposed modifications and the document was tabled. Kris Hutchison agreed

¹ Asterisk denotes government employees and government contractors.

to coordinate the inputs of those who did not agree and consolidate proposed edits. (Document IWG-1/5)

Agenda Item 1.4 – AM(R)S - A proposed PV was introduced by Raul Rodriguez on behalf of the GPS Counsel. During discussion of the document several comments were made. It was agreed to table the document and that comments would be provided to author. (Document IWG-1/6)

Agenda Item 1.9 – Appendix 17 - Globe Wireless indicated that they plan to make a future contribution to IWG-1 under this agenda item.

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 related to the 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. It was agreed that comments should be provided to the author and concerned individuals by February 25, 2009. (Document IWG-1/7)

Agenda Item 1.12 - 37-38 MHz Band - Boeing indicated that they may provide a future contribution to IWG-1 under this agenda item. It was observed that ITU-R WP-7B was the lead for the Agenda Item while ITU-R WP-4A is monitoring the progress for the interests of Fixed Satellite Service.

Agenda Item 1.21 - Radiolocation 15.4-15.7 GHz Band - The chair indicated that she would review the NTIA PV and propose modifications if necessary.

Agenda Item 1.14 - Radiolocation 30-300 MHz Band - ARRL and Motorola indicated that they plan a joint effort to develop a PV on this agenda item and observed that NTIA is currently monitoring the progress of this item and an NTIA Preliminary View may be developed at a future time.

Agenda Item 1.15 - Oceanographic Radar Applications 3-50 MHz Band - Globe Wireless noted that the radiolocation service is also allocated in the 3-50 MHz band identified in this Agenda Item. ARRL noted that it is studying the current ITU-R WP-5B & RCS inputs.

The Minutes of the prior meeting were approved.

Next meeting was announced for March 17, 2009 at 11 AM

There was no other business.

Documents Distributed: IWG-1/3 (29 Jan 09 Meeting Minutes), IWG-1/4 (18 Feb 09 Meeting Agenda), IWG-1/5 (Draft PV on Agenda Item 1.3), IWG-1/6 (Draft PV on Agenda Item 1.4), IWG-1/7 (Draft PV on Agenda Item 1.10).

Public Participation Statement: This meeting was open to the public and 26 persons attended.

Author: Stephen Ward

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	Creeser	Agenda of 28 Jan 09 Meeting	Approved
IWG-1/2	1/28/09	Creeser	IWG-1 Terms of Reference	Approved
IWG-1/3	2/4/09	Creeser	Minutes for 28 Jan 09 Meeting	Approved
IWG-1/4	2/18/09	Creeser	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	

