**Meeting Minutes**

Meeting: IWG-1 14th Meeting

Date/Time: The 14th meeting of IWG-1 was held on February 12, 2019 at 10am EST.

Location: Teleconference

Committee Members, Alternates & Observers Present:

* See Attachment A

FCC Employees Present:

* Michael Mullinix
* Louis Bell
* Dante Ibarra
* Larry Olson

Meeting Summary:

The meeting was called to order, and all participants were asked to send an email to the Chair and Vice Chair for the participation record.

The Chairman “volunteered” to take the minutes.

The minutes from the last meeting were approved.

The meeting also approved the Agenda (Doc IWG-1/040r1a).

Updates were provided to the group on meetings and activities of UN organizations and the NTIA RCS that could impact topics under IWG-1’s statement of work. Particularly, both the ICAO Frequency Spectrum Management Panel and IMO are finalizing their positions on 2019 WRC Agenda Items. The chair gave an update on the ICAO FSMP that took place in Montral and addressed AI 1.10 and 9.1.4. Louis Bell (FCC) gave an update on the IMO Navigation, Communications, Search and Rescue (NCSR) meeting. Bob Denny (NTIA) was kind enough to provide an update of issues worked on at the ITU Working Party 5B meeting and and RCS activities.

A high level overview of the results of discussions on the 2019 Agenda Items are provided below:

* AI 1.8 (GMDSS): Proposal Submitted to WAC. There is a CITEL IAP. No additional work is expected on this topic in IWG-1.
* 1.9.1 (156-162.05 MHz for autonomous maritime radio devices): Preliminary View Submitted to WAC. A Draft Proposal was provided for consideration. A group of interested parties will discuss offline to work on finalizing industry proposal for upcoming WAC meeting. If interested in participating, please e-mail Ross Norsworthy, [ross\_norsworthy@msn.com](mailto:ross_norsworthy@msn.com)
* 1.9.2 (New VDES satellite component): Preliminary View Submitted to WAC. A draft proposal was submitted by RTCM. Modifications might be made due to work done at CPM meeting and offline discussions. RTCM Draft Proposal IWG-1/043
* AI 1.10 (GADSS): Proposal Submitted to WAC.
  + AI 9.1.4 (Suborbital Vehicles): Preliminary View Submitted to WAC. NTIA proposal to Suppress. WAC Doc.074 (12/13/18). Views of the meeting expressed general support for NTIA proposal to suppress.
  + AI 10 (Future Agenda Items): No inputs to date. NTIA proposal on “Sub-Orbital” vehicles. WAC Doc.074 (12/13/18) was introduced. Several Members expressed concern with broadness of document. An industry proposal was promised to be submitted at the next IWG-1 meeting. There was also mentioning of a potential proposal from Collins Aerospace to modify Appendix 27 and maybe 26 relating to the channel plan for aeronautical HF communications. There was interest in understanding if maritime HF would be impacted.

Future Meetings: The chair noted that the next WAC meeting is scheduled for March 11, 2019.

Therefore, the next IWG-1 meeting will take place March 5 at 11am via teleconference.

Documents Distributed: Agenda for the Meeting (IWG-1/040r1a), Draft Proposal for Agenda Item 1.9.1 (IWG-1/034r2).

Public Participation Statement: Meeting IWG-1/(03-02-18) was open to the public. There were 22 public attendees.

Author: Joe Cramer

Attachment A

IWG-1 Meeting Participants List

February 12, 2019

| **Chair** | Joe Cramer | The Boeing Company |
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| **Vice-Chair** | Kathryn Martin | Access Partnership |
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| **Organization** | **Name** | **WAC Member / Alternate / Observer** |
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| FCC | Larry Olson | FCC |
| FCC | Michael Mullinix | FCC |
| FCC | Dante Ibarra | FCC |
| FCC | Louis Bell | FCC |
| Akin Gump Strauss Hauer & Feld | Jennifer Richter | Observer |
| AFTRCC | Ken Keane | Member |
| American Association of Railroads | Tim Strafford | Member |
| NASA | James Higgins | Observer |
| NTIA | Robert Denny | Observer |
| RTCM | Ross Norsworthy | Alternate |
| Collins Aerospace | Sai Kalyanaraman | Observer |
| Intelsat | Oscar DeGuzman | Observer |
| Sev1Tech/USCG | Shelli-Rose Haskins | Observer |
| Jansky-Barmatt | Don Jansky | Member |
| FAA | Mike Biggs | Observer |
| DLA Piper/Motorola Solutions | Michael Lewis | Member |
| DoD/Air Force | Giadira V. León | Observer |
| Lockheed Martin | Scott Kotler | Member |
| The Boeing Company | Kim Kolb | Alternate |
| World Radiocommunication Week | Scott Billquist | Observer |
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