IWG-3/047 (4.12.18)

**Meeting Minutes**

Meeting: Fourteenth meeting of WAC-19 IWG-3

Date/Time: April 11, 2018 / 11:00 EDT

Location: Teleconference

Committee Members & Observers Present: See attachment

FCC Employees Present: See attachment

Meeting Summary:

1. Introductions/Opening remarks: The Chair welcomed all participants to the fourteenth meeting of WAC-19 IWG-3. Participants on the call introduced themselves and participation of a designated federal official was confirmed. Kim Kolb of Boeing graciously volunteered to take minutes.
2. Approval of the Agenda: The Chair offered the draft Agenda (Document IWG-3\_045) to the meeting. The draft Agenda was agreed without change.
3. Approval of the minutes from 13th meeting: The Chair sought approval for the previously distributed minutes from the thirteenth IWG-3 meeting (Document IWG-3\_044r1). The minutes were approved without change.
4. Other meetings of interest since last meeting of IWG-3: As it had been less than 2 weeks since the last meeting of IWG-3, no other meetings of interest were identified.
5. Draft Proposals: As shown in the Agenda, there were three draft proposals for the meeting to consider, two from the RCS on WRC-19 agenda items 1.3 and 1.7 that were received one day earlier, and a third from Boeing on agenda item 1.6.
   1. NTIA presented the RCS proposal for WRC-19 Agenda Item 1.3, elevating MetSat and EESS from secondary to primary in the 460-470 GHz frequency band. Comments were made that were supportive of the proposal’s maintenance of a higher regulatory status for the fixed and mobile services as well as the provided PFD to protect fixed and mobile services. However, issues were raised about the elevation of an allocation based on prior ‘investment’ as this could create a bad precedent. It was also noted that the proposal could benefit from additional specificity/clarity as to the PFD being proposed. It was agreed that the Chair would report to the WAC that IWG-3 is not in a position to support the proposal as presented and expects to offer specific proposed revisions to a future WAC.
   2. NTIA also presented a proposal for WRC-19 Agenda Item 1.7. No members commented on the proposal, however it was suggested by the FCC that due to the short timing of the receipt of the proposal members may want more time to review it. It was brought up that in future IWG-3 meetings proposals should be provided as early as possible to provide adequate time for review to prevent process issues from becoming a source of approval delay.
   3. Boeing presented an update to its WRC-19 Agenda Item 1.6 proposal for NGSO/GSO sharing which included updates to address comments raised during the previous IWG-3 meeting. Several members supported the proposal, however several other members weren’t quite ready to approve the proposal at this time. The primary reasons for the delay in approving the proposal were based on the need for WP4A to progress its work on this issue at its meeting in July, as well as additional review of the proposed consultation process included in the proposal.

1. Other possible draft Proposals: The Chair asked as to members plans to develop other draft proposals. While no specific plans were mentioned it was noted that such proposal development is tied, at least in part, to the ongoing work in WP 4A.
2. Future meetings: It was agreed to schedule the next meeting of IWG-3 for June 19 at 1PM. It is expected that proposal development could start based on the US WP4A preparatory process results and that the meeting could address the RCS proposals introduced at this meeting.
3. The meeting was reminded that the next WAC meeting is scheduled for April 23, 2018.

Documents Distributed: IWG-3\_042r3, 044r1, 045, 046

Public Participation Statement: The teleconference only meeting of WAC-19 IWG-3 on March 29, 2018 was open to the public and 18 people participated.

Author: Kim Kolb

ATTACHMENT

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| Chair | | |
| Name | | Company |
| Jack Wengryniuk | | Inmarsat |
| Members | | |
| Name | Company | |
|  |  | |
| Don Jansky | Jansky-Barmat Telecommunications | |
| Fernando Carillo | Echostar | |
| Chris Hofer | Viasat | |
| Stephen Baruch | New Wave Spectrum Partners | |
| Donna Wang | SES | |
| Charles Einolf | CBS | |
| Scott Kotler | Lockheed | |
| Lou Fiore | AICC | |
| Giselle Creeser | Inmarsat | |
| Alex Epshteyn | Boeing | |
| Mariah Shuman | OneWeb | |
| Observers | | |
| Name | Company | |
| Tom Hayden | TLH Consulting | |
| David Eierman | Motorola | |
| Shelli Rose Haskins | ACES for NOAA | |
| Rob Briskman | Sirius/XM | |
| Robert Denny | NTIA | |
| Larry Reed | ARTS for NASA | |
| Charles Wende | ASTS for NASA | |
| Mike Biggs | FAA | |
| Amy Sanders | NTIA | |
| Lauren Crean | TMG Telecom | |
| Kim Kolb | Boeing | |
| Kellen Gibson | NTIA | |
| John Prendergast | TMA | |
| FCC Representatives | | |
| Name | Company | |
| Michael Mullinix | FCC | |
| Dante Ibarra | FCC | |