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| **U.S. ITU-R**  **Study Groups**  **Preparatory**  **Meetings** | **U.S. Working Party 5B**  **Preparatory Meeting #7**  **Monday, June 15, 2020**  **1:30-3:30 pm Eastern**  **Teleconference Bridge Number**  **United States: (866) 630-5756**  **International: (517) 224-3356**  **Passcode: 1620280** |  |

**Agenda v2**

1. **Opening Comments (email BOTH** [**swright@ntia.gov**](mailto:swright@ntia.gov) **and** [**louis.bell@fcc.gov**](mailto:louis.bell@fcc.gov) **to confirm attendance with Subject: USWP5B Attendance):** Participants attendance for Mtgs 1-6



* This UPWP5B meeting is focused on confirming the status of all the final documents before they are prepared for National Committee (note: Docs 6, 17, and 22 received no comments or objections at the last mtg). There will not be any offline discussions following this meeting, so if you have a concern, raise it during the mtg
* The next WP5B mtg has been confirmed to be virtual (awaiting time and schedule confirmation)
* Info from WP 5B Chair (No update since last mtg): It is currently planned that hours will be in the region of 13:00-17:00 each day and a maximum of 2 or 3 sessions per day. The aim will be:
  1. To set up a working structure for the WP during this cycle
  2. To identify the various chairs required
  3. To set up correspondence groups to progress the work until the next meeting (e.g. identify the studies and documents required)
  4. To answer liaison statements received from other WP's that are asking for characteristics of systems under the purview of WP-5B
  5. To initiate liaison statements where the WP will require information from other WP's to progress it's work

My intention is to produce a number of Chairman's papers that propose a structure for the WP and also draft LS that either answer other working parties or ask other working parties for info

1. **Approval of the Meeting Agenda**
2. **Reference Docs:** Updated Prep Schedule

 

1. **Documents submitted to ITU WP5B**

* Contributions Page (<https://www.itu.int/md/R19-WP5B-C/en>) contains Docs 1-27 from 4A, 4C, 5A, 5D, 6A, 7B, 7C, IMO, CIRM, ICAO, WMO, and Iran on Res 155
* Docs requesting info from 5B:
  + Doc 17: LS from 5D on AI 1.1, requesting characteristics of stations of the aeronautical and maritime mobile service by 15JUN2021
  + Doc 18: LS from 7B on AI 1.13, requesting characteristics for systems within 5B purview in 14.8-15.35 GHz by 15DEC2020
  + Doc 19: LS from 7C on AI 1.14, requesting characteristics of services, planned or operating, in 231.5-252 GHz and adjacent bands to conduct sharing studies between primary services and EESS (passive) systems IAW Resolution 662 (WRC-19), by 28SEP2020
  + Doc 21: LS from 4A on AI 1.15, requesting relevant information, including technical and operational characteristics and protection criteria for current and planned mobile service stations in, or adjacent to, the frequency band 12.75-13.25 GHz preferably by 15 October 2020 but no later than 31 January 2021
  + Doc 24: LS from 4C on AI 1.18, requesting relevant information, including technical and operational characteristics and protection criteria for respective services (as identified at CPM 23-1) allocated in, or adjacent to, the frequency bands 1 695-1 710 MHz, 2 010-2 025 MHz, 3 300-3 315 MHz and 3 385-3 400 MHz preferably by 15 October 2020 but no later than 31 January 2021
  + Doc 25: LS from 4A on AI 1.17, requesting relevant information, including technical and operational characteristics and protection criteria for respective services (as identified at CPM 23-1) allocated in, or adjacent to, the frequency bands 11.7-12.7 GHz, 18.1-18.6 GHz, 18.8-20.2 GHz and 27.5-30 GHz preferably by 15 October 2020 but no later than 31 January 2021
  + Doc 26: LS from 4A on AI 1.16, requesting relevant information, including technical and operational characteristics and protection criteria for respective services (as identified at CPM 23-1) allocated in, or adjacent to, the frequency bands 17.7 18.6 GHz, 18.8-19.3 GHz, 19.7-20.2 GHz, 27.5-29.1 GHz and 29.5-30 GHz preferably by 15 October 2020 but no later than 31 January 2021
  + Doc 27: LS from 4A on AI 1.19, requesting relevant information, including technical and operational characteristics and protection criteria for existing primary services (as identified at CPM 23-1) allocated in, or adjacent to, the frequency band 17.3-17.7 GHz preferably by 15 October 2020 but no later than 31 January 2021

1. **Documents for Consideration:** final drafts can also be downloaded at <https://uspreps.ntia.gov/wp5b>

| **Document #** | **Title** | **Author(s)** | **Docs** |
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| USWP5B24-06 | Proposed updates to Working document towards a preliminary draft new Report, ITU-R M.[RADAR SIMULATIONS], “Simulations of performance for specific primary surveillance radars”  No comments or objections at Mtg 6 | * Chris Tourigny, FAA * Dave Franc, DoC * Robert Leck, ACES * Michael Tran, MITRE |  |
| USWP5B24-15 | WORKING DOCUMENT TOWARDS A PRELIMINARY DRAFT NEW REPORT ITU-R M.[UA-AIRBORNE-DAA] - Guidance on suitable frequency bands and services to be used by airborne unmanned aircraft detect-and-avoid non-cooperative systems  Updated since Mtg 6 | * Don Nellis, FAA * Michael Neale, ACES for FAA |  |
| USWP5B24-16 | WORKING DOCUMENT TOWARDS A PRELIMINARY DRAFT NEW REPORT ITU-R M.[UA-GROUND-DAA] - Guidance on suitable frequency bands and services to be used by unmanned aircraft ground based detect-and-avoid non-cooperative systems  Updated since Mtg 6 | * Don Nellis, FAA * Michael Neale, ACES for FAA |  |
| USWP5B24-17 | WORKING DOCUMENT TOWARDS A PRELIMINARY DRAFT NEW RECOMMENDATION ITU-R M.[15.4-15.7\_GHz\_DAA\_RADAR] - Characteristics of and protection criteria for the aeronautical radionavigation service in the frequency band 15.4-17.3 GHz  No comments or objections at Mtg 6 | * Don Nellis, FAA * Michael Neale, ACES for FAA * Fumie Nakahara Wingo, DON CIO * Taylor King, ACES for DON CIO |  |
| USWP5B24-22 | WORKING DOCUEMT TOWARDS A PRELIMINARY DRAFT NEW REPORT ITU-R M.[TER\_AG\_CNPC\_CHAR] - Characteristics of terrestrial, air-ground, unmanned aircraft system control and non-payload systems  No comments or objections at Mtg 6 | * Don Nellis, FAA * Michael Neale, ACES for FAA |  |

1. **WP 5B Meeting Registration**
2. Self-registration two-step process
   1. Must have TIES account
   2. Attendees initiate self-registration: <https://www.itu.int/net4/ITU-R/events>
      1. Additional Guidance from State: As the Registration for the 5 Block is now open (i.e. 5A/B/C+SG5), you get “1 Shot” to the registration process for all the working parties and the Study Group. You will not be able to amend or revise your Registration later on. For example: If you initially register for 5B, and later on decide to add 5C and the Study Group, you will NOT be able to do so. Your original request would have to be “rejected” by the Designated Focal Point (DFP) and then you would have to re-submit a new request. So, please take your time and be careful to include the Working Parties/Study Group that you actually plan to attend – you get “1 shot” for the block.
      2. The Designated Focal Point has to approve your participation (DoS for USG and for Sector Members, this will be done with a POC within your company)
      3. If you are a Sector Member and wish to be on the US Delegation, please make sure you are registering under the US Administration and not as a Sector Member. The US does not allow for dual-registration. If you registered for both but prefer to serve on the US delegation, please have your DFP cancel (“reject”) your Sector Member registration. If you inadvertently registered as a Sector Member but want to serve on the US Delegation, please contact your company’s DFP to cancel (“reject”) your Sector Member registration, and re-register under the US Administration to become a member of the US Delegation.
   3. The Study Group, Working Party or Task Group HOD will set a deadline when delegates should complete their self-registration. Within 3 days after the deadline, the DFP will send the HOD the list of registered delegates. The HOD will reply with the approved list of delegates. The DFP will confirm the registration according to the HOD's request.
3. Once this process is completed, you should receive a confirmation email from the ITU and your name should appear under “List of Registered Participants” on the ITU-R webpage
4. **Next Meeting of US WP 5B:** Clean documents are due June 18th by 5 pm EST in order to prepare them for National Committee, which will take place June 22 – July 3.The next meeting for US preparations to the July WP5B Meeting is July 14th at 1:30 pm EST. At that meeting, we will be reviewing contributions submitted to ITU and developing US positions on these documents
5. **Other Business**