IEEE P4006 Working Group Meeting #15
Meeting Minutes
09 January 2024
WG Chair: Roger Oliva
WG Secretary: Priscilla Mohammed

1. Call to Order:
   a. The chair called to order at 9:00 (EDT) and welcomes everybody to the online meeting.

2. Roll Call and Affiliation
   a. The WG chair performed a roll call. Participants provided their attendance and affiliation via the Webex chat.
   b. There was a total of 14 participants in attendance.
   Meeting participants:

<table>
<thead>
<tr>
<th>Name</th>
<th>Affiliation</th>
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<tr>
<td>Roger Oliva (Zenithal Blue technologies / IEEE)</td>
<td>Priscilla Mohammed (Morgan State University)</td>
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<td>David Schwartzman - The University of Oklahoma / Advanced Radar Research Center</td>
<td>SiriJodha Khalsa, University of Colorado, Boulder</td>
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<td>Ryo Natsuaki (The University of Tokyo)</td>
<td>Kaushal Buch GMRT, NCRA-TIFR</td>
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<td>Raúl Díez-García (Telespazio UK/ESA, UPC)</td>
<td>Stephen English - ECMWF</td>
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<td>Dazhen Gu (NIST)</td>
<td>Adriano Camps Universitat Politecnica de Catalunya</td>
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<tr>
<td>Nairit BARKATAKI (Gauhati University)</td>
<td>Beau Backus JHU APL supporting NOAA</td>
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<tr>
<td>Adrian Perez-Portero (Universitat Politecnica de Catalunya)</td>
<td>Paolo de Matthaeis - IEEE GRSS</td>
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   c. Quorum was established.

3. Approval of agenda
   a. The agenda was reviewed and approved.

4. Approval of previous meeting minutes
   a. The minutes of the past meeting was approved.

5. IEEE Patent Policy
   a. WG Chair presented the IEEE slides and made a call for potentially essential patents; no one raised concerns for consideration.
   b. WG Chair presented the copyright policy as well. There was no question or comment.

6. Technical Discussion
   a. Section 5.2.3 of the document was reviewed, and it was agreed that it is almost complete.
   b. Sections 5.2.3.1 and 5.2.3.2 were swapped. It was noted that the RFI characterization paragraph in 5.2.3.1 was more information than a standard hence the move.
c. It was suggested to include an appendix with formular to explain calculations of parameters in the RFI table.

d. Section of RFI probability maps approved
e. Geolocation RFI sources list will be moved to section 5.2.3.3
f. IGARSS abstract on the process of the standard was written and submitted: **P4006: AN IEEE STANDARD IN DEVELOPMENT FOR RFI IMPACT ASSESSMENT**
g. AMS abstract was accepted. Beau Backus prepared presentation **J8A.6 – Standard for Remote Sensing Frequency Band Radio Frequency Interference (RFI) Impact Assessment**
h. Postpone GRSM column for 6 months

7. Unfinished Business
   a. None

8. New Business
   a. None

9. Next meeting--date and location
   a. **The WG Chair proposed to hold the next WG meeting on February 6, 2024, at 9 to 10:30 EDT.** It will focus on sections 5.2.4.

10. Adjournment
    a. **The WG Chair adjourned the meeting at 10:30 (EST).**
    b. **Minutes submitted by: Priscilla Mohammed, WG secretaire.**