

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:

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

- 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.*