IEEE Signal Processing Society Synthetic Aperture Standards Committee (SASC) P3383 Standard for Performance Metrics for Integrated Sensing and Communication (ISAC) Systems

Meeting Agenda (draft) for Thursday, November 30, 9:00a – 10:00a ET (UTC-5) via teleconference

https://ieeesa.webex.com/ieeesa/j.php?MTID=m6af21ac2418a1772b3c3c6f9a65d5e84

- 1. Call to Order
- 2. Introduction and Affiliation Declarations
 - a. Please provide name, email, affiliation on Google form
 - b. Please attest to having read the IEEE policies on copyrights, behavior, and patents
 - c. Establish Quorum
- 3. Approval of Agenda
- 4. Approval of Previous Meeting Minutes
- 5. IEEE Patent, Behavior, and Copyright Policies
 - a. Review if necessary -- IEEE policies
 - b. Call for patents
- 6. Discussion Topics:
 - a. Techniques to embed communications modulation into a SAR detection waveform
 - Is this approach better than trying to detect targets using a communications waveform?
 - b. Group now has access to measured SAR phase history data
 - Discussion on testing ISAC for SAR by adding temporal modulation to the phase history of measured SAR data
- 7. New Business
- 8. Future Meetings
- 9. Adjourn