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

Meeting Minutes (draft) for Thursday, September 14, 11:00a – 12:00p EDT via teleconference https://ieeesa.webex.com/ieeesa/j.php?MTID=m01adc0d5a085626557b24430f08b5a24

- 1. Call to Order The meeting was called to order at 11:02 am
- 2. Introduction and Affiliation Declarations All members introduced themselves
 - a. Please provide name, email, affiliation on Google form
 - b. Please attest on Google form to having read the <u>IEEE policies</u> on copyrights, behavior, and patents
 - c. Establish Quorum Since this was the kick-off meeting all attendees are voting members and quorum was automatically established
- 3. Approval of Agenda The agenda was unanimously approved
 - Mover: Andre
 - Seconder: Bhavani
- 4. Approval of Previous Meeting Minutes There are no previous meeting minutes
- 5. IEEE Patent, Behavior, and Copyright Policies All IEEE policies were reviewed
 - a. Review here if necessary -- IEEE policies
 - b. Call for patents
- 6. Discussion Topics: -- The following topics were discussed. Presentation slides are available in iMeetCentral
 - a. Overview of approved Project Authorization Request (PAR) and scope of P3383 working group
 - b. For which frequencies is ISAC most impactful, based on the propagation channel characteristics, and also realistic, considering the available hardware technologies? This discussion will be based on a link budget analysis of sub-6 GHz to millimeter-wave and terahertz frequency bands.
- 7. New Business *No new business was presented*
- 8. Future Meetings The next meeting was scheduled for October 19
- 9. Adjourn The meeting was adjourned at 11:58 am