Meeting Minutes IEEE SPS Synthetic Aperture Technical Working Group 06 March 2025

1. Attendees:

Members: Ahmet M. Elbir (Chair), Samuel Pinilla (Vice Chair), Kumar Vijay Mishra (Past Chair), Shobha Sundar Ram

Guest: Satheesh Bojja Venkatakrishnan

- 2. **Presentation:** Satheesh (Florida International University, US) delivered a presentation on "Enabling Hardware-Efficient Architectures for Multi-Element Sensors with UWB Self-Interference Management" The questions are asked by Ahmet.
- 3. **Satellite Workshops and Summer School in conjunction with ICASSP 2025:** The TWG members have discussed the preparations for the workshop and the pre-conference summer school in conjunction with ICASSP. The registration is now open for the events. We have a plenty of people registered already. The TWG has discussed to further publicize the events organized by our members Shobha, Samuel and Vijay. The webpage is live now: https://2025.ieeeicassp.org/delhi-sp-ml-pre-conference-workshop/
- 4. **Technical Review of the TWG:** The TWG members are preparing for the technical review meeting, we discussed the future plans of the TWG.
- 5. **Special Issues:** The TWG discussed ongoing and potential future special issues proposed by its members.
- 6. **New Initiatives:** The TWG members discussed organizing special sessions on the upcoming IEEE Radar conference. The time of the TWG meeting has been discussed and a pool has been prepared to update the meeting time for a more convenient time for the most of the active TWG members.
- 7. **Next Meeting:** The next meeting will be expected to be held during ICASSP 20205, the TWG members will be notified for the exact time and date of the meeting.