**IEEE Signal Processing Society**

**P3339 Synthetic Aperture Radiometry Working Group**

Agenda for 8th meeting Sep. 28, 2023 Time 11:00 AM – 12:00 noon EDT via teleconference

1. Call to order.
2. Introduction & Affiliation of members not present at prior meetings, but Affirmation that IEEE Patent & Copyright policies, code of conduct, and policies and procedures documents have been read and understood. IEEE documents will be presented only for the benefit of members not present at a prior meeting, if any.
3. Establishment of quorum
4. Approval of agenda for meeting #8
5. Approval of minutes of meetings #4 & #5. (Meeting #6 was presentation by Prof. Dennis Prather. Meeting #7 was presentation by Dr. Sander Weinreb.)
6. Call for patents
7. Intent to contribute
8. Status of feasibility of Rydberg calibrators (Aly)
9. Status of study of single-channel radiometer (Corina)
10. Status of arrangements of radiometer elements (Peter)
11. Status of interference characterization and mitigation (Peter)
12. Other
13. Discussion Topics (Corina chairs discussion)
14. Disposition of discrepancy report DR\_BrianSequeira\_0001
15. Listing and disposition of orphaned topics
16. New Business
17. Future Meetings
18. Adjourn