



**IEEE Electromagnetic Compatibility Society
Technical Committee 3: EM Environments Meeting**

Meeting Agenda

Place: Hybrid

Date: Thursday, 4 August 2022

Time: 14:00 – 15:00 (PDT)

Venue: Conference Center Room 303B

WebEx:

[IEEE Webex meetings https://ieeemeetings.webex.com/ieeemeetings/](https://ieeemeetings.webex.com/ieeemeetings/)

Meeting #: 2633 634 1418

Password: Virtual2022

1. Introduction - Karen Burnham
2. Roll Call - Karen Burnham
Personal data will be handled in accordance with the IEEE Privacy Policy which can be found at: <https://www.ieee.org/security-privacy.html> . The TC-3 minutes will have list attendee names unless you contact the TC-3 secretary to ask for your name to not be mentioned. The information you provide in the sign-in roster (including email and company) will be used by the chapter officers for TC-3 related notifications/communications.
3. Agenda Review and Changes – Qiaolei Huang
4. Database Work Groups (Subcommittee)/Task Group activities - Fred Heather
5. Low Cost SDR for EME measurements Work Groups (Subcommittee)/Task Group – Tom Fagan
 - Proposal for TC6/3 joint venture
6. WG IEEE 473--Chad Kiger
7. Activities for 2022 Symposium in Spokane, Washington
 - a. Paper reviews – 5 papers submitted and accepted—thanks to all our reviewers!
 - b. Tutorial session on Monday “Introduction to 5G and Related Health Effects Issues”
 - c. Demonstration
 - d. Ask the Experts panel
 - e. P473 Working Group Meeting



8. Plan for 2023

9. Action Item status – Karen Burnham

10. Next Meeting (Planning for 2023 Symposium in Grand Rapids)–TBD Karen Burnham

Action Items

-2020-01-15-1 Fred Heather to provide database access to select TC3 members [Ongoing]

-2020-08-03-1 Tom Fagan to coordinate with TC6 and ARRL on Low Cost SDR measurement activities [Closed]

~~-2020-08-03-2 Tom Fagan to update instructions for Measurement Day [On hold]~~

~~-2020-08-03-3 Karen Burnham to distribute Measurement Day information to TC3 membership and any other interested parties [On hold]~~

~~-2020-08-03-4 Ahalya Srikanth to propose technical literature review/state of the field paper [Ongoing]~~

~~-2021-08-01 Fred to determine if he can send EME database slides (from 2020 meeting) to either Qiaolei or Karen~~

~~-2021-08-02 Fred and Tom B to provide feedback on P473~~

~~-2021-08-03 Chad to distribute new P473 version 9/24~~

-2021-08-03 Karen to coordinate with Tom F for SDR demo [Closed]

-2022-08-04-1 Propose initiative funds to EMC Society for student help in developing Low Cost SDR data in format useful for EMC [TC3/TC6 join effort. Karen Burnham, Tom Fagan, Sarah Seguin, Randy Jost]

-2022-08-04-2 SDR Demo plan [TC3]

-2022-08-04-3 Follow up with previous authors to invite submissions [Qiaolei Huang]