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/
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

   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


**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]


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

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