IEEE Electromagnetic Compatibility Society
Technical Committee 3: EM Environments Meeting

Meeting Agenda

Place: Virtual
Date: Tuesday, 29 Nov 2022
Time: 15:00 – 16:00 (EDT)

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.
   Karen Burnham (Chair)
   Qiaolei Huang (Secretary)
   Chad Kiger
   McCarthy Darren
   Randy Jost
   Jeffery, Silberberg
   Whitney Kirby

3. Agenda Review and Changes - Karen Burnham
   Approved

4. Past Meeting Minutes Review and approval – Qiaolei Huang

5. 2023 Symposium planning activities
   • SDR Demo, needs leadership. Randy will send out a pool of questions to different tech committees. Consider 1-page handout.
   • Joint tutorial session with TC6, awaiting TC6 planning
   • Joint Ask the Experts session with TC6, awaiting TC6 planning
   • Military EME tutorial session, Bob Davis and Carl Hager. Randy is interested to contribute some slides.
   • Database development – Fred Heather
   • Officer succession – Secretary candidate needed. Officer-at-large program. Karen to reach to individuals for candidates.

6. WG IEE 473 – Chad Kiger
   • P473 draft available
7. Next Meeting – TBD  Karen Burnham
8. Special session of 2024 symposium to have medical or consumer electronics related EME

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][ongoing]

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