



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

**Meeting Minutes**

**Place: Conference Call**

**Date: Wednesday, 09 September 2020**

**Time: 6:00 – 7:00 CDT**

**Meeting Commence at 7:05 EDT**

**1. Attendance**

Fred Heather (Chair)

[heather@TQCI.net](mailto:heather@TQCI.net)

Ross Myrehn (Vice Chair)

Karen Burnham (Secretary)

[Karen.Burnham@gmail.com](mailto:Karen.Burnham@gmail.com)

Greg Hiltz

[ghiltz@teksavvy.com](mailto:ghiltz@teksavvy.com)

Chad Kiger (P473 WG)

**2. Approve Minutes from August Meeting**

**3. EME Database Working Group Activities – Fred Heather**

1. Development work ongoing, will be able to be distributed widely without access/installations issues
2. Implementing editing features
3. Fred will distribute to interested members (beta testers) as early as November

**4. Low Cost SDR Working Group Activities – Tom Fagan**

- a. Tabled, as Tom couldn't join the meeting

**5. P473 WG**

- a. Will have joint monthly meetings with TC3 to encourage engagement

**6. Symposium Activities**

- a. Paper reviews planned for Oct/Nov 2020
- b. Raleigh 2020: Potential workshop topic on update to MIL-HDBK 240, HERO testing
  - i. Could request participation from Dhalgren personnel, NATO, TRI-Services WG, FAA HIRF
  - ii. Standards & references updates



**Next meeting scheduled: Oct 7, 2020 1 pm EST**

**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 [Ongoing]
- 2020-08-03-2 Tom Fagan to update instructions for Measurement Day [Ongoing]
- 2020-08-03-3 Karen Burnham to distribute Measurement Day information to TC3 membership and any other interested parties [Ongoing]
- 2020-08-03-4 Ahalya Srikanth to propose technical literature review/state of the field paper [Ongoing]
- 2020-09-09-1 Fred and Greg to propose workshop topic for 2020 Raleigh on standard and reference updates for high energy EME