



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

Meeting Minutes – Accepted at Nov 7, 2018 Meeting

Place: Conference Call

Date: Wednesday, 24 October 2018

Time: 19:00 – 19:30 EDT

Meeting Commence at 19:00 EDT

1. Attendance

Fred Heather (Chair)

Ross Myrehn (Vice Chair)

Karen Burnham (Acting Secretary)

Ahalya Srikanth

Tom Fagan

Greg Hiltz

Joe Gamez

2. Agenda Reviewed and Approved

3. Past Meeting Review

- 2016 Ottawa Symposium
- 2017 Washington DC Symposium
- Update on P473 standard committee activity: active with the goal of developing joint language with ANSI C63. TC3 contributions would be welcome.

4. Review of TC3 Action Plan

- a. Action plan as sent to TAC reviewed and approved, with correction that the timeline for proposals for Workshops/Special Sessions requires submission by Jan 6/Dec 12 respectively

5. Formation of Working Groups

- a. Intended to build long term interest
- b. WG on EME Databases – Led by Greg Hiltz



- c. WG on Low Cost Software Defined Radio (SDR) for EME Measurements – Led by Tom Fagan

6. Formation of Task Groups, to propose sessions for 2019 Symposium

- a. TG on EME Databases. Led by Ross Myrehn. Goal to submit proposal for Workshop
- b. TG on Low Cost SDR Measurements. Led by Tom Fagan. Goal to submit proposal for a Special Session.
- c. Goal to draft, review, and submit both proposals by Dec 12

7. New Business

- a. TAC asked for vote on an application for technical co-sponsorship: 19th IEEE Conference on Environmental and Electrical Engineering (EEEIC 2019) and Industrial & 3D Commercial Power System Europe Conference
 - i. Unanimous vote to approve application; Ross will notify the TAC that TC3 votes Yes
- b. Greg Hiltz will be attending NATO working group on EME in November, will mention TC3 efforts. Expects interest in the EME Database effort.

8. Set Date for TC3 November 2018 Online Meeting

- a. November 7, 2018; 19:00 EDT
- b. Chair will send out meeting notice
- c. Tentative subsequent meeting date for December 5, 2018

Meeting Adjourn at 20:20 EDT

Action Items:

- 2018-10-24-1 Fred Heather to refine invitation list for TC3 meetings
- 2018-10-24-2 Ross Myrehn to organize EME Database Special Session proposal
- 2018-10-24-3 Tom Fagan to organize Low Cost SDR Measurement Workshop proposal