



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

Meeting Minutes

Place: Conference Call

Date: Wednesday, 6 November 2019

Time: 7:00 – 8:00 EDT

Meeting Commence at 7:05 CDT

1. Attendance

Fred Heather (Chair)	heather@TQCI.net
Karen Burnham (Secretary)	Karen.Burnham@gmail.com
Greg Hiltz	ghiltz@teksavvy.com
Ahalya Srikanth	Srikanth.ahalya@gmail.com
J. Farren	Jack.Farren@jsf.mil

2. Agenda Reviewed and Approved

3. Minutes from 9 October meeting approved

4. EME Database Working Group Activities – Fred Heather

- a. Will be providing database in Microsoft Access for users to experiment with

5. Low Cost SDR Working Group Activities – Tom Fagan

- a. Putting together short test plan for a Measurement Day, in progress
 - i. Fred sent out link to SDR that's recommended for the exercise
- b. Measurement day likely scheduled after December TC3 meeting

6. Symposium Activities

- a. Activities for 2020 EMC Symposium in Reno, NV
 - i. SDR Demonstration as part of Experiments and Demonstrations track [Tom Fagan]
 - ii. Extended TC3 meeting in addition to the standard meeting, to demonstrate the status of the RF database and to demonstrate the progress that is being made in the development, and to report on the results of the "measurement day" [Fred Heather]
 - iii. Potential coordination with G46 subcommittee for joint meeting at Symposium

Next meeting to be December 4, 2019 7:00 EST



Meeting Adjourn at 7:30 pm EDT

Action Items:

- 2019-10-09-1 Tom Fagan to develop test plan for Measurement Day activities. Communicate over email.
- 2019-10-09-2 Tom Fagan to develop proposal for Low Cost SDR Experiments/Demos for Reno 2020 Symposium
- 2019-10-09-3 Fred Heather to organize extended TC3 meeting to demonstrate RF database and Measurement Day results for Reno 2020 Symposium
- 2019-10-09-4 Fred Heather to contact Chad Kiger for coordinating activities on IEEE 473
- 2019-10-09-5 Fred Heather to contact Bob Davis for joint coordination with G46 at Reno 2020 Symposium