



TC ANNUAL REPORTING FORM

IMS Technical Committee

TC10, Waveform Generation, Measurement, and Analysis

Reporting period

Starting date (dd/mm/yy)	Ending date (dd/mm/yy)	Date of submission (dd/mm/yy)
01/01/20	31/08/20	1 September 2020

Website

<http://tc10.ieee-ims.org/tc10-home>

Last update (mm/yy)

2018

TC Chair or co-Chairs

First Name	Second Name	Family Name	Affiliation /Address	Membership number	Phone	e-mail address	Date of election
Nicholas	G	Paulter, Jr	NIST 100 Bureau Dr. Gaithersburg, MD 20899 USA	41340692	240-483-5947 (c)	nicholas.paulter@nist.gov	2018

Secretary (check the right box)

Present

Not Present

First Name	Second Name	Family Name	Affiliation /Address	Membership number	Phone	e-mail address	Date of election
------------	-------------	-------------	----------------------	-------------------	-------	----------------	------------------

TC Membership list^(*)

First Name	Second Name	Family Name	Affiliation /Address	Membership number	Phone	e-mail address	TC assignments (joining year)
------------	-------------	-------------	----------------------	-------------------	-------	----------------	-------------------------------

(AVAILABLE FROM IEEE)

* Please add as many rows as needed

TC mission – field of expertise (max. 1000 char. Including spaces)

Develop, promote and support standards for specifying and measuring waveforms, and for specifying and testing instrumentation used for waveform measurement or generation;

Promote effective practices of waveform measurement, generation, and analysis through workshops, review papers, etc.;

Maintain liaison with other groups, societies, and standards organizations working in the same area.

TC meetings in the reporting period^(*)

Date (dd/mm/yy)	Online / Face2Face	Attendance (number)	TC Members	Information sent within 4 months to (Yes/No)		
				Chair of TSAC	IM Magazine	Other (specify)
4 Aug 2020	on-line	six	all TC10 officers			

Minutes of the yearly meeting (separate file)¹:

Participation in Society sponsored Events (Conferences, Symposia, Workshops)^(*)

Name of the Event	Starting date (event)	Ending date (event)	Date Participation	Type of participation (Yes/No)
-------------------	--------------------------	------------------------	-----------------------	--------------------------------

¹ Yes/No, date of the yearly meeting;

* Please add as many rows as needed



(dd/mm/yy) (dd/mm/yy) (dd/mm/yy) Sponsorship Session Tutorial Other (specify) ²

Involvement in standard development^(*)

Standard	Working Group	Revision	Activity in the reporting period, including dates	Notes, attendance
Std 181	Pulse Tech	2011	No activity	
Std 1057	Waveform recorder	2017	No activity	
Std 1241	ADC	2010	Submit PAR for revision	
Std 1681	DAC	2011	No activity	
Std 2414	Jitter	2020	Finalize draft, ballot, respond to comments	

Participation in the development of Society Educational Programs^(*)

Program name	Involvement of chapters and sections	Activity in the reporting period, including dates	Notes, attendance

Other Activities (tutorials, teaching, career, cooperation, publications, joint activity with chapters or sections) ^(*)

Type of activity	Starting date (dd/mm/yy)	Ending date (dd/mm/yy)	Activity in the reporting period	Notes, attendance
recruitment	Aug 2020	On-going	<ol style="list-style-type: none"> In coordination with IEEE SA, published a request for membership and have been adjudicating membership submissions In coordination with IEEE SA, developing a blog post to solicit interest in the IEEE TC10 	

² For example, Involvement in reviewing papers (and indicate approximate number of paper reviews for the listed event)

* Please add as many rows as needed

Recommended candidates^(*)

Type (ADCOM, Fellow, Award –specify-)	First Name	Second Name	Family Name	Affiliation /Address	Motivation
---------------------------------------	------------	-------------	-------------	----------------------	------------

TC operating Plan: near-term plans for the upcoming year, including scheduled meetings, activities, and so on (max. 1000 char. Including spaces)

- Establish valid membership list
- Initiate periodic on-line WebEx meetings
- Publication of Jitter standard (2414)
- Update TC10 web site

TC operating plan: long term vision from 2-5 years out, based on IMS Strategic Plan, including areas of strength , areas for improvement, how is the subject area going to change, planned actions for lifting achievement succession plans etc. (max. 1000 char. Including spaces)

- Increase TC-10 membership, in collaboration with IEEE SA
- Increase TC10 visibility, in collaboration with IEEE IMS and IEEE SA
- Increase interest in participation as an officer

* Please add as many rows as needed



TC convergence, synergy, cooperation with other TC, from I&M or other societies (max. 1000 char. Including spaces)

Comments/Suggestions (max. 1000 char. Including spaces)

* Please add as many rows as needed