

1. Record Nr.	UNISA996279485403316
Titolo	2016 87th ARFTG Microwave Measurement Conference (ARFTG) : 27 May 2016, San Francisco, California, USA // Institute of Electrical and Electronics Engineers
Pubbl/distr/stampa	Piscataway, New Jersey : , : IEEE, , [2016] ©2016
ISBN	1-5090-1308-3
Descrizione fisica	1 online resource (123 pages) : illustrations
Disciplina	621.3813
Soggetti	Microwave devices Microwave measurements Radio frequency
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Sommario/riassunto	The main theme of this conference is microwave measurements for emerging communications technologies Technical papers are solicited describing original work in the areas of measurement requirements for new, emerging, and developing technologies for communications systems including, but not limited to 5G, millimeter wave and THz technologies, high data rate optical communications, nanomaterials, graphene and related materials, medical biological technologies including wearables PANs Topics of particular interest include Measurements of wide bandwidth and high dynamic range signals and systems, including PAs mm wave THz and other higher frequency measurement techniques RF digital mixed signal measurements and calibration nonlinear measurement and modeling techniques materials measurements for emerging technologies low power and lowvdata rate measurements in noisy environments de embedding and correction methods other topical areas of RF, microwave and mm wave measurement.