

1. Record Nr.	UNISA996575162303316
Titolo	1139-2022 - IEEE standard definitions of physical quantities for fundamental frequency and time metrology--random instabilities . Part 10415 Personal health device communication--Device specialization--Weighing scale // Institute of Electrical and Electronics Engineers
Pubbl/distr/stampa	New York, USA : , : IEEE, , 2022
ISBN	1-5044-8852-0
Descrizione fisica	1 online resource (60 pages)
Disciplina	621.38411
Soggetti	Phase modulation
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Sommario/riassunto	Methods of describing random instabilities of importance to frequency and time metrology are covered in this standard. Quantities covered include frequency, amplitude, and phase instabilities; spectral densities of frequency, amplitude, and phase fluctuations; and time-domain deviations of frequency fluctuations. In addition, recommendations are made for the reporting of measurements of frequency, amplitude, and phase instabilities, especially with regard to the recording of experimental parameters, experimental conditions, and calculation techniques.