

1. Record Nr.	UNINA9910147231603321
Titolo	IEEE guide for power system protective relay applications of audio tones over voice grade channels // IEEE Power Engineering Society Power Systems Relaying Committee, IEEE-SA Standards Board
Pubbl/distr/stampa	New York, NY : , : Institute of Electrical and Electronics Engineers, , 2004
Descrizione fisica	1 online resource (v, 42 pages) : illustrations
Disciplina	621.317
Soggetti	Protective relays - Standards Telephone communication channels - Standards
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Sommario/riassunto	This document provides guidelines for applying audio tones over voice grade channels for power system relaying. Included are sections on transmitting and receiving equipment, leased voice grade channels, application principles, installation, and testing. The primary purpose of this document is to guide the power system user in applying, installing, and operating audio-tone protective relaying systems over voice grade channels. Secondly, it is to provide a reference for equipment manufacturers engaged in the design and application of relaying equipment and for telephone personnel engaged in providing telecommunications channels for audio-tone protective relay schemes.