

1. Record Nr.	UNINA9911006539903321
Autore	Curry G. Richard
Titolo	Pocket radar guide : key radar facts, equations, and data // G. Richard Curry
Pubbl/distr/stampa	Raleigh, N.C., : Scitech Publishing, 2010
ISBN	1-61353-146-X 1-61344-416-8
Descrizione fisica	1 online resource (24 p.)
Disciplina	621.3848
Soggetti	Radar Radar circuits
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di contenuto	Contents; The Radar Concept; Frequency; Antennas; Transmitters; Receivers and Signal Processors; Waveforms; Radar Cross Section; Radar Equation; Detection and Search; Measurement and Tracking; Clutter; Atmosphere, Rain and Ionosphere; Decibels (dB); List of Symbols
Sommario/riassunto	The Pocket Radar Guide is a concise collection of key radar facts and important radar data that provides you with necessary radar information when you are away from your office or references. It includes statements and comments on radar design, operation, and performance; equations describing the characteristics and performance of radar systems and their components; and tables with data on radar characteristics and key performance issues. It is intended to supplement other radar information sources by providing a pocket companion to refresh memory and provide details whenever you need them suc