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Titolo	Highly Integrated Low Power Radars
Pubbl/distr/stampa	Norwood : , : Artech House, , 2014 [Piscataway, New Jersey] : , : IEEE Xplore, , [2014]
ISBN	1-5231-1729-X 1-60807-666-0
Descrizione fisica	1 online resource (231 p.)
Collana	Artech House radar series
Altri autori (Persone)	GrecoMaria (Maria Sabrina) RagoneseEgidio
Disciplina	621.38480113
Soggetti	Radar circuits
Lingua di pubblicazione	Inglese
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Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Highly Integrated Low-Power Radars; Contents; Preface; Acknowledgments; 1 Scenarios, Applications, and Requirement; References; 2 Radar Integration Levels, Technology Trends, and Transceivers; 2.1 Radar Integration Levels ; 2.1.1 System-on-a-Single-Chip; 2.1.2 System-in-a-Package; 2.1.3 Single-Board Radar; 2.2 Next Steps in Radar Miniaturization ; 2.3 Integrated Antennas ; 2.4 Semiconductor Technology and Devices for Integrated Radar; 2.5 Trends in IC Radar Design ; 2.5.1 MIC and MMIC Technology; 2.5.2 Si-Based Technology; 2.6 Radar Transceivers ; References. 3 Hardware-Software Implementing Platforms for Radar Digital Signal Processing3.1 Implementing Platforms and Performance Metrics for Radar; 3.1.1 Implementing Platforms for Radar Digital Signal Processing; 3.1.2 Main Performance Metrics for Radar Implementing Platforms; 3.2 Hardware-Software Architecture for a Cost-Effective Radar; 3.3 DSP and GPU for Radar Signal Process; 3.3.
Sommario/riassunto	In recent years, advances in radio detection and ranging technology, sustained by new achievements in the fields of signal processing and electronic components, have permitted the adoption of radars in many civil and defense applications. This resource discusses how highly integrated radar has been adopted by several new markets such as contactless vital sign monitoring (heart rate, breath rate) or harbour

traffic control, as well as several applications for vehicle driver assistance. You are provided with scenarios, applications, and requirements, while focusing on the trade-offs between flexibility, programmability, power consumption, size and weight, and complexity.

2. Record Nr.	UNINA9910831874903321
Titolo	Terrorists on Trial : a performative perspective // edited by Beatrice de Graaf, Alex P. Schmid
Pubbl/distr/stampa	Leiden : , : Leiden University Press, , 2016
Descrizione fisica	1 online resource (602 pages)
Disciplina	345
Soggetti	Criminal law
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Sommario/riassunto	"This volume views terrorism trials as a form of theatre, where the 'show' that a trial may offer can develop often unexpected dynamics, which at times might inconvenience the government. Seeing terrorism trials as a stage where legal instruments are used (and abused) to argue the validity of contested political constructs, this study presents a performative perspective to draw attention to the mechanisms and effects of terrorism trials in and outside the courtroom. With a special focus on how the power of these performances may in turn shape new narratives of justice and/or injustice, it offers vital insights into terrorism trials directed involving different types of terrorism suspects, from left-wing to ethno-nationalist and jihadist terrorists, in Spain, Russia, Germany, the Netherlands, and the United States"--Back cover.