

1. Record Nr.	UNINA9910700894903321
Titolo	The performance of 287(g) agreements, report update [[electronic resource]]
Pubbl/distr/stampa	Washington, DC : , : U.S. Dept. of Homeland Security, Office of Inspector General, , [2010]
Descrizione fisica	1 online resource (85 pages) : color illustrations
Soggetti	Intergovernmental cooperation - United States - States Border security - United States - States Immigration enforcement - United States United States Emigration and immigration Government policy
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Title from title screen (viewed on Sept. 28, 2011). "September 2010." "OIG-10-124."
Nota di bibliografia	Includes bibliographical references.

2. Record Nr.	UNINA9910792135203321
Autore	Saponara Sergio
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
Formato	Materiale a stampa
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.

---