

1. Record Nr.	UNINA9910449857803321
Titolo	Public financing and delivery of HIV/AIDS care [[electronic resource]] : securing the legacy of Ryan White / / Committee on the Public Financing and Delivery of HIV Care, Board on Health Promotion and Disease Prevention
Pubbl/distr/stampa	Washington, DC, : National Academies Press, 2005
ISBN	1-280-26287-7 9786610262878 0-309-65541-2
Descrizione fisica	1 online resource (364 p.)
Disciplina	362.196/9792
Soggetti	AIDS (Disease) - Patients - Care - Government policy - United States AIDS (Disease) - Patients - Care - United States - Finance HIV-positive persons - Care - Government policy - United States HIV-positive persons - Care - United States - Finance Electronic books.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	"Supported by Contract No. 231-01-0061 between the National Academy of Sciences and the Health Resources and Services Administration."
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	""FRONT MATTER""; ""TABLE OF CONTENTS""; ""PROLOGUE""; ""EXECUTIVE SUMMARY""; ""1 INTRODUCTION: SECURING THE LEGACY OF RYAN WHITE""; ""2 HIV/AIDS CARE IN THE THIRD DECADE: OPPORTUNITIES AND CHALLENGES IN THE CHANGING EPIDEMIC""; ""3 CURRENT FINANCING AND DELIVERY OF HIV CARE""; ""4 BARRIERS TO HIV CARE""; ""5 OPTIONS FOR FINANCING AND DELIVERING HIV CARE""; ""6 RECOMMENDATIONS""; ""APPENDICES""; ""A TECHNICAL APPENDIX ESTIMATING THE IMPACT AND COST OF EXPANDED HIV CARE PROGRAMS""; ""B APPENDIX OVERVIEW OF CARE ACT ALLOCATION FORMULAS"" ""C APPENDIX MENTAL ILLNESS AND HIV COMORBIDITY: A LARGE AND VULNERABLE HIV SUBPOPULATION""""D APPENDIX FINANCING HIV/AIDS CARE: A QUILT WITH MANY HOLES""; ""E APPENDIX TOWARDS AN

UNDERSTANDING OF MEETING HIV-INFECTED SUBSTANCE USER'S NEEDS"; "F APPENDIX COMMITTEE ON THE PUBLIC FINANCING AND DELIVERY OF HIV CARE"

2. Record Nr.	UNINA9910783114603321
Autore	Vaucher Cicero S
Titolo	Architectures for RF frequency synthesizers
Pubbl/distr/stampa	Boston, MA : , : Springer US, , 2002
ISBN	0-306-47955-9
Descrizione fisica	1 online resource (XXVI, 250 p. 27 illus.)
Collana	The Kluwer international series in engineering and computer science Architectures for RF frequency synthesizers
Disciplina	621.3815/486
Soggetti	Frequency synthesizers - Design and construction Radio frequency oscillators Phase-locked loops Integrated circuits Radio frequency integrated circuits Electrical & Computer Engineering Engineering & Applied Sciences Electrical Engineering
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Bibliographic Level Mode of Issuance: Monograph
Nota di contenuto	Tuning System Specifications -- Single-Loop Architectures -- Wide-Band Tuning System Architectures -- Adaptive PLL Architecture Combining High Spectral Purity and Fast Settling Time -- Architecture and Circuit Design of Programmable Dividers -- Conclusions.
Sommario/riassunto	Frequency synthesizers are an essential building block of RF communication products. They can be found in traditional consumer products, in personal communication systems, and in optical communication equipment. Since frequency synthesizers are used in many different applications, different performance aspects may need to be considered in each case. The main body of the text describes a conceptual framework for analyzing the performance of PLL frequency synthesizers, and presents optimization procedures for the different

performance aspects. The analysis of the PLL properties is performed with the use of the open-loop bandwidth and phase margin concepts, to enable the influence of higher-order poles to be taken into account from the beginning of the design process. The theoretical system analysis is complemented by descriptions of innovative system and building block architectures, by circuit implementations in bipolar and CMOS technologies, and by measurement results. Architectures for RF Frequency Synthesizers contains basic information for the beginner as well as in-depth knowledge for the experienced designer. It is widely illustrated with practical design examples used in industrial products.
