

1. Record Nr.	UNINA9910465171403321
Autore	Rhea Randall W.
Titolo	Filter Synthesis Using Genesys S / / Filter
Pubbl/distr/stampa	Norwood : , : Artech House, , 2014 [Piscataqay, New Jersey] : , : IEEE Xplore, , [2014]
ISBN	1-60807-803-5
Descrizione fisica	1 online resource (342 p.)
Collana	Artech House microwave library
Disciplina	621.3815324
Soggetti	Electric filters Electric filters - Design and construction Electric filters - Mathematical models Electronic books.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Includes index.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Title; Contents; Preface; 1 Transmission Zeros; 1.1 Determining TZ by Inspection; 1.2 Filter Degree; 1.3 Canonical Realization; 1.4 Influence of TZs on the Response; 2 All-Pole Lowpass and Highpass; 2.1 Initial All-Pole Lowpass Parameters; 2.2 Dual Topologies; 2.3 Chebyshev Approximation with Even Order; 2.4 All-Pole Highpass Example; 3 Lowpass with Finite Zeros; 3.1 Introduction; 3.2 Alternative Topologies; 4 Conventional Bandpass; 4.1 Bandpass Transform; 4.2 Classification Symmetry or Antimetry; 4.3 A 75- to 125-MHz Bandpass; 4.4 A 96- to 104-MHz Bandpass Filter. 4.5 Comparative Analysis of the Wide and Narrow Filters 5 Extraction Sequences; 5.1 The Extraction Tab; 6 Customized Bandpass Filters; 6.1 Custom Filter Specification; 6.2 Partial Extractions of FTZs; 6.3 Inexact Extractions; 6.4 Inexact Example; 7 Norton Transforms; 7.1 Norton Series Transform; 7.2 Removing a Transformer with the Series Norton; 7.3 Norton S.
Sommario/riassunto	S/Filter includes tools beyond direct synthesis, including a wide variety of both exact and approximate equivalent network transforms, methods for selecting the most desirable out of potentially thousands of synthesized alternatives, and a transform history record that simplifies design attempts requiring iteration. Very few software

programs are based on direct synthesis, and the additional features of S/Filter make it a uniquely effective tool for filter design. This resource presents a practical guide to using Genesys software for microwave and RF filter design and synthesis. The focus of the book is common filter design problems and how to use direct synthesis to solve those problems. This book covers the application of S/Filter features to solving important and common filter problems. Both lumped element and distributed filters are discussed, with extensions to dielectric and quartz crystal resonators.

2. Record Nr.

Autore

Titolo

UNISA996392237603316

Violet Thomas <fl. 1634-1662.>

Mysteries and secrets of trade and mint-affairs [[electronic resource]] : with several reasons against transporting treasure; and waies set down for preventing the same : formerly presented to the Right Honorable the Lord Bradshaw, (at whose desire I undertook this pains,) and presented it to the late Council of State : and now enlarged, and humbly presented to this present Parlament of the Common-wealth of England, in Aug. 1653. // By Tho. Violet of London, goldsmith

Pubbl/distr/stampa

London, : Printed by William Du-Gard, anno Dom. 1653

Descrizione fisica

[20], 164, 161-182, [8] p

Soggetti

Precious metals - England

Coinage - England

Great Britain Commerce Early works to 1800

Lingua di pubblicazione

Inglese

Formato

Materiale a stampa

Livello bibliografico

Monografia

Note generali

With four final contents leaves.

A reissue of "The advancement of merchandize.", with cancel title page, quire 2R and leaf 2b2 reset, and added quires 12S 2 2S-2Z.

Includes opposite title page, "A list of all such ships as the fleet of the Parlament [sic] of England have brought into this Common-wealth as Dutch-prizes ..."

Incomplete: Thomason copies include only first 20 unnumbered pages.

Reproduction of the original in the British Library.

3. Record Nr.	UNINA9910495859603321
Autore	Edwards Mark U., Jr.
Titolo	Printing, propaganda, and Martin Luther / / Mark U. Edwards, Jr [[electronic resource]]
Pubbl/distr/stampa	Berkeley, : University of California Press, c1994
ISBN	0-585-20988-X
Descrizione fisica	1 online resource (xiii, 225 p.) : ill. ;
Disciplina	284.1/092 B
Soggetti	Christian literature - Publishing - France - Strasbourg Christian literature - Publishing - Germany Reformation - Germany Reformation - France - Strasbourg Reformation - Publishing - Germany Reformation - Publishing - France - Strasbourg Christian literature - Germany Christian literature - France - Strasbourg Christianity Religion Philosophy & Religion Germany Church history 16th century Strasbourg (France) Church history
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Bibliographic Level Mode of Issuance: Monograph
Nota di bibliografia	Includes bibliographical references (p. 215-222) and index.