

1. Record Nr.	UNINA9910465198003321
Autore	Henderson Bert
Titolo	Microwave Mixer Technology and Applications
Pubbl/distr/stampa	Norwood : , : Artech House, , 2013 [Piscataqay, New Jersey] : , : IEEE Xplore, , [2013]
ISBN	1-60807-490-0
Descrizione fisica	1 online resource (877 p.)
Collana	Artech House microwave library
Altri autori (Persone)	CamargoEdmar
Disciplina	621.38133
Soggetti	Microwave mixers Electronic books.
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	Microwave Mixer Technology and Applications; Contents; PREFACE; Chapter 1 Origins of Electronic Mixers; 1.1 HISTORY OF RADIO DEVELOPMENT; 1.1.1 Heterodyne Concept; 1.1.2 Regenerative Receiver; 1.1.3 Super-Regenerative Receiver; 1.1.4 Super-Heterodyne Concept; 1.1.5 Continuous Wave Receiver; 1.1.6 Frequency Modulated Transceiver; 1.2 SINGLE ENDED CIRCUITS; 1.2.1 Bridge Combiner Applied to Mixer; 1.2.2 UHF Triode Converter; 1.2.3 Noise Reduction Technique; 1.2.4 Cascode Mixer-Amplifier; 1.2.5 Frequency Translator Circuit; 1.3 SINGLY BALANCED MIXERS; 1.3.1 An Ultra-High Frequency Mixer. 1.3.2 Differential Mixer1.3.3 Push-Push/Push-Pull Operation; 1.3.4 Bifilar Line Mixer; 1.4 DOUBLY BALANCED STAR CIRCUIT; 1.5 SPECIAL RECEIVER ARCHITECTURES; 1.5.1 SSB Concept; 1.5.2 Image Reject Circuit; 1.5.3 TV Receivers; 1.6 HARMONIC MIXERS; 1.7 SELF-OSCILLATING BALANCED MIXERS; 1.8 DISTRIBUTED MIXER; 1.9 SUMMARY; REFERENCES; Chapter 2.
Sommario/riassunto	Although microwave mixers play a critical role in wireless communication and other microwave applications employing frequency conversion circuits, engineers find that most books on this subject emphasize theoretical aspects, rather than practical applications. That's about to change with the forthcoming release of <i>Microwave Mixer Technology and Applications</i> . Based on a review of over one thousand

patents on mixers and frequency conversion, authors Bert Henderson and Edmar Camargo have written a comprehensive book for mixer designers who want solid ideas for solving their own design challenges.

2. Record Nr.	UNINA9910162727303321
Autore	Dolan-Leach Caite
Titolo	Dead Letters : A Novel
Pubbl/distr/stampa	2017 Westminster : , : Random House Publishing Group, , 2017 ©2017
ISBN	0-399-58886-8
Edizione	[1st ed.]
Descrizione fisica	1 online resource (310 pages)
Classificazione	FIC019000FIC030000FIC044000
Disciplina	813/.6
Soggetti	Twin sisters
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Sommario/riassunto	A missing woman leads her twin sister on a twisted scavenger hunt in this clever debut novel with eccentric, dysfunctional characters who will keep you guessing until the end—for readers of <i>Luckiest Girl Alive</i> and <i>The Wife Between Us</i> . Ava has her reasons for running away to Paris. But when she receives the shocking news that her twin sister, Zelda, is dead, she is forced to return home to her family's failing vineyard in upstate New York. Knowing Zelda's penchant for tricks and deception, Ava is not surprised when she receives her twin's cryptic message from beyond the grave. Following her sister's trail of clues, Ava immerses herself in Zelda's drama and her outlandish circle of friends and lovers, and soon finds herself confronted with dark family legacies and twisted relationships. Is Zelda trying to punish Ava for leaving? Or is she simply trying to write her own ending? Caite Dolan-Leach's debut thriller is a literary scavenger hunt for secrets hidden everywhere from wine country to social media, and buried at the dysfunctional heart of one utterly unforgettable family. Praise for

Dead Letters “Dolan-Leach writes like Paula Hawkins by way of Curtis Sittenfeld.” —Amy Gentry, author of *Good as Gone* “A sharp, wrenching tale of the true love only twins know . . . Dolan-Leach nimbly entwines the clever mystery of Agatha Christie, the wit of Dorothy Parker, and the inebriated Gothic of Eugene O’Neill.” —Kirkus Reviews “A smart, dazzling mystery . . . Dolan-Leach revels in toying with both Ava and her audience . . . and the result is captivating.” —Publishers Weekly (starred review) “Draws you in like you are part of the story itself, living and breathing alongside the compelling characters as they uncover the dark secrets of their complicated family.” —Wendy Walker, author of *All Is Not Forgotten* “Push-pull tension . . . This book is wine-soaked yet lucid, comforting and frightening, asking the big questions about intimacy and loyalty.” —Caroline Kepnes, author of *You*
