

ANTENNA THEORY

**ANALYSIS
AND DESIGN**

FOURTH EDITION



CONSTANTINE A. BALANIS

WILEY

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Published by John Wiley & Sons, Inc., Hoboken, New Jersey

Published simultaneously in Canada

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Library of Congress Cataloging-in-Publication Data:

Balanis, Constantine A., 1938—

Modern antenna handbook / Constantine A. Balanis.—4th ed.

p. cm.

Includes index.

ISBN 978-1-118-64206-0-1 (cloth)

1. Antennas (Electronics) I. Title.

TK7871.6.B354 2016

621.382'4—dc22

2016050162

Printed in the United States of America

10 9 8 7 6 5 4 3 2 1

To the memory of my parents, uncle and aunt

Στη μνήμη των γονέων, του θείου και της θείας μου



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