
**INVENTING
AMERICAN
BROADCASTING
1899–1922**

SUSAN J. DOUGLAS

THE JOHNS HOPKINS UNIVERSITY PRESS
Baltimore and London

CONTENTS

List of Illustrations

ix

Preface and Acknowledgments

xi

Introduction

xv

ONE

Marconi and the America's Cup: The Making of
an Inventor-Hero, 1899

3

TWO

Competition over Wireless Technology: The Inventors' Struggles for
Technical Distinction, 1899–1903

29

THREE

The Visions and Business Realities of the Inventors, 1899–1905

61

FOUR

Wireless Telegraphy in the New Navy, 1899–1906

102

FIVE

Inventors as Entrepreneurs: Success and Failure in the
Wireless Business, 1906–1912

144

Contents

SIX

Popular Culture and Populist Technology: The Amateur
Operators, 1906–1912

187

SEVEN

The *Titanic* Disaster and the First Radio Regulation, 1910–1912

216

EIGHT

The Rise of Military and Corporate Control, 1912–1919

240

NINE

The Social Construction of American Broadcasting, 1912–1922

292

Epilogue

315

Notes

323

Index

355