

Contents

Science or Magic?.....	1
Luigi's Dancing Frogs	5
Faraday's Force Fields.....	18
James Clerk Maxwell: Mind over Matter	32
The Wave Makers	45
The Wired Foundation: Morse and Bell	61
Marconi's Thunder	83
Continuous Waves	99
Diodes and Triodes	112
The Father of Broadcasting.....	130
Going Mobile.....	149
Birth of the Cell Phone	169
Digital Airways.....	186
Wireless: the Next Generation	208
Lessons in Creativity and Technology Development	222
Glossary	229
Bibliography	245