

RELIABLE COMPUTER SYSTEMS

DESIGN AND EVALUATION

SECOND EDITION

DANIEL P. SIEWIOREK
ROBERT S. SWARZ

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To Karon and Lonnie

A Special Remembrance:

During the development of this book, a friend, colleague, and fault-tolerant pioneer passed away. Dr. Wing N. Toy documented his 37 years of experience in designing several generations of fault-tolerant computers for the Bell System electronic switching systems described in Chapter 8. We dedicate this book to Dr. Toy in the confidence that his writings will continue to influence designs produced by those who learn from these pages.

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