

2.15 31635 DSP TECHNOLOGY

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 - 2.1 Sequences
 - 2.2 Systems
 - 2.3 System Properties
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 - 2.5 Time Invariance
 - 2.6 Causality
 - 2.7 Stability
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7. Digital Signal Processors
 - 7.1 DSP Arithmetic
 - 7.2 Implementation Issues
 - 7.3 System Delay
 - 7.4 Choosing a DSP
 - 7.5 Programming a DSP

References Books:

1. Alan V. Oppenheim, Ronald W. Schaffer, with John R. Buck, Discrete-Time Signal Processing, 2nd Edition, Upper Saddle River, NJ:Prentice Hall, 1999.
2. James H. McClellan, Ronald W. Schaffer, Mark Yoder, DSP First: A Multimedia Approach, Upper Saddle River, NJ:Prentice Hall 1999.
3. Edward A. Lee, "Programmable DSP Architectures: Part I", IEEE ASSP Magazine, Vol. 5, no. 4, October 1988, pp. 4–19.