

Textbook: [C&C] A. Bruce Carlson and Paul B. Crilly, Communication Systems: An Introduction to Signals and Noise in Electrical Communication, McGraw-Hill, 2010, 5th International edition. Call No. TK5102.5 C3 2010. ISBN: 978-007-126332-0.

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h. Rectangular Pulse and Sinc	P. 45-46
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4. Amplitude/Linear Modulation	P. 162 Second part of Section 4.2
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iii. Time average	P. 34
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v. Normalized power	P. 34 (no "d" though)
vi. Power of phasor	P. 42
vii. Power of sinusoid	P. 34
viii. Parseval's power theorem	P. 42 (as super position of average power)
ix. Power signal	P. 34
x. Energy Signal	P. 44
c. Fourier series	In [C&C], the graphical representation is primarily done by using 1) one-sided or positive-freq. line spectra and 2) two-sided line spectra where the coefficients of the Fourier series are used directly as height of the lines. However, for us, we use the delta function to unify all the representation using Fourier transform.
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