

Linear Circuits Transfer Function: An Introduction to Fast Analytical Circuits Techniques

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Compilation of on-line reviewers comments, readers comments, typos, mistakes and errors found by readers (or by the author himself)

1st Edition, 1st print

Acknowledgement: The measurement company name *Rohde & Schwarz* is misspelled.

Chapter 1

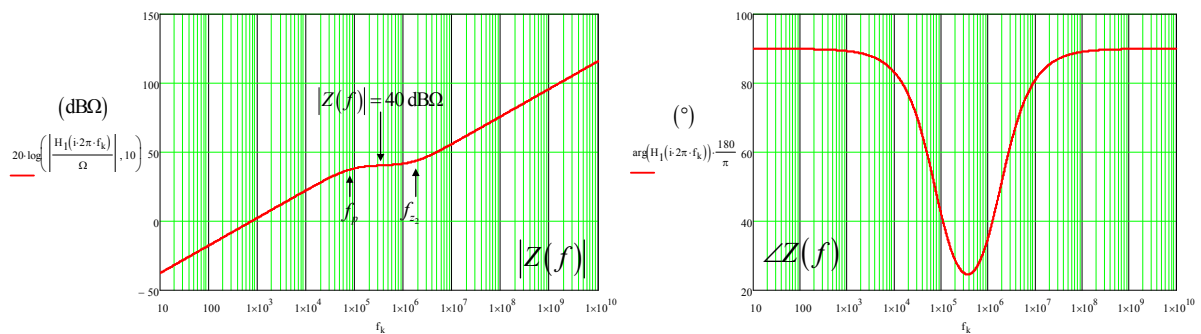
Page 30: the right-side of equation (1.75) misses V_{in} :

$$V_{th}(s) = V_{in}(s) \frac{\frac{1}{sC_1}}{\frac{1}{sC_1} + R_1} = \frac{V_{in}(s)}{1 + sR_1C_1}$$

Chapter 2

Page 76: Figure 2.37

The figure does not properly display some of the symbols:



$$Z(s) = R_0 \frac{\frac{s}{\omega_{z_1}} \left(1 + \frac{s}{\omega_{z_2}} \right)}{1 + \frac{s}{\omega_p}}$$

$R = 100 \Omega$	$f_p = 79.6 \text{ kHz}$
$L_1 = 10 \mu\text{H}$	$f_{z_1} = 75.8 \text{ kHz}$
$L_2 = 200 \mu\text{H}$	$f_{z_2} = 1.67 \text{ MHz}$