

Chapter 3

Page 58, Eq. 3.7 replace - with =

Page 58, Eq. 3.10 replace + with =

Page 71, Eq. 3.45C replace $C_{12} k$ with $C_{11} k$

Page 72, Eq. 3.52 replace u_{SCZ} with u_{SVZ}

Chapter 4

p. 83,

* Eq. 4.4: Replace $1/z$ with $-1/z$.

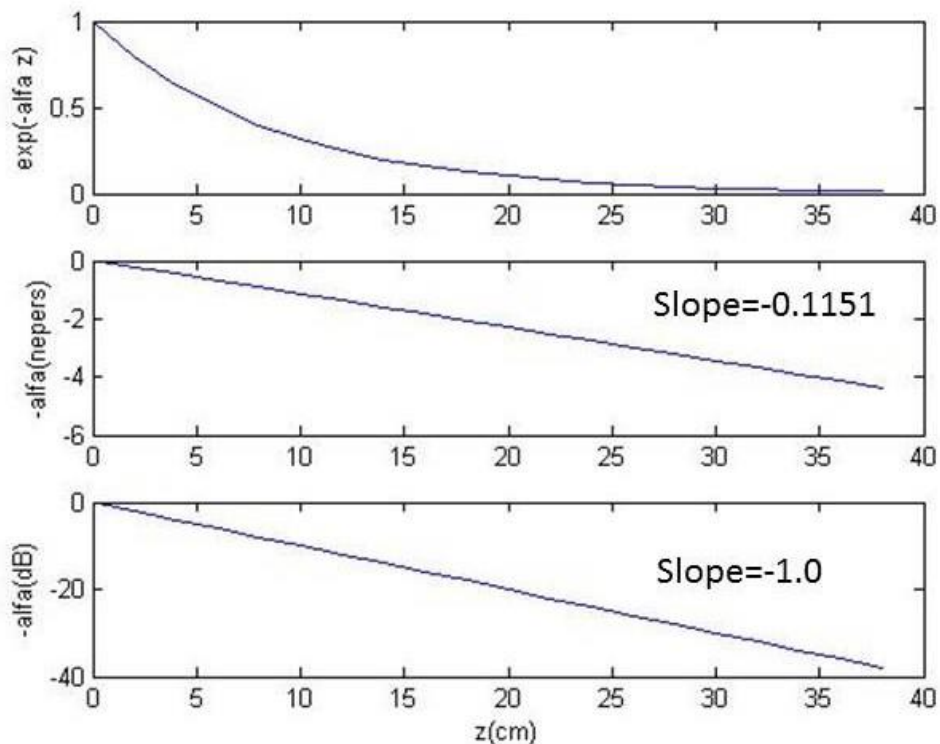
* Fig. 4.1: Replace " $\exp(\alpha z)$ " with " $\exp(-\alpha z)$ " on vertical axis of top figure.

Replace " $\alpha_{\text{nepers}} z$ " with " $-\alpha_{\text{nepers}}$ " on vertical axis of middle figure.

Replace " α_{dB} " with " $-\alpha_{\text{dB}}$ " on vertical axis of middle figure.

Replace caption for fig. 4.1 with "Constant absorption as a function of depth on a (Top) linear amplitude scale, (Middle) logarithmic neper scale, and (Bottom) logarithmic deciBel scale."

New Fig 4.1:



p. 97

* Eq. 4.23A: Replace " ∂z " with " ∂f " and " $|\varepsilon|$ " should be removed from the calculated derivative..

Chapter 5

Page 143: Note the area should be $A=7 \text{ e-5 m}^2$

Page 140: The caption for fig 5.14 should have the same area $A=7 \text{ e-5 m}^2$
and fig 5.14b depicts the aloss, eloss and tloss curves with tuning in dB

Replace

Leedom, Krimholtz and Matthaei (1978). Equivalent Circuits for Transducers Having Arbitrary Even- Or Odd-Symmetry Piezoelectric Excitation, IEEE Trans. Sonics Ultrason. SU-25, 115-125.

With

Leedom, Krimholtz and Matthaei (1971). Equivalent Circuits for Transducers Having Arbitrary Even- Or Odd-Symmetry Piezoelectric Excitation, IEEE Trans. Sonics Ultrason. SU-18, 128-141

Chapter 11

Pages 491 lines 4 and 7; p. 496, next to last line in Flynn et al reference and p. , top line:
Pflugrath is misspelled.

Chapter 15

Page 277, line 8 : replace "0.069" in argument of exponent with "0.0345"

Chapter 17

Page 277: Caption for Figure 8.14 "Stimulated images ..." — should be "Simulated images..."

Page 747, line 10 and p. 762, Lafon et al. reference: (Kaczkowski) is misspelled.

Pages 743, line 19 and p. 760, next to last line: Khokhlova and Sapozhnikov are misspelled.