Errata to Practical MEMS

Page 58, Example 4.4:
- The calculated mass should be m = 2330*20e-6*20e-6*5e-6 = 4.66 pkg (not 8.66 pkg)

Page 62, Solution Box
- 4th line from the top it should be "force F acting at $L_c + L_m/2$, the moment…"

Page 230, expressions (15.19) and (15.20):
- The exponents of the last terms (d-x0) should be 3 instead of 2.

Page 319, Example 20.5:
- The thickness should be h = 3 μm.
- The electromechanical transduction factor is η_0 = 0.0052 N/V.
- The effective electromechanical transduction factor is η = 0.0103 N/V.

Page 341, Example 21.3:
- The thickness should be h = 3 μm.
- The effective electromechanical transduction factor is η = 0.0103 N/V.
- The motional resistance, capacitance and inductance are R_m = 5.3 Ω, C_m = 16.2 fF, and L_m = 0.450 μH.