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ERRATA

Laser-Induced Line-Narrowing Effects in Coupled Doppler-Broadened Transitions. II. Standing-Wave Features, B. J. Feldman and M. S. Feld [Phys. Rev. A 5, 899 (1972)]. The sentence on p. 908 which begins 11 lines from the bottom of the second column has been garbled. It should read: "Accordingly, when E_2 is detuned, the $\langle R_{02}\rangle$ curve is simply the superposition of the broad and narrow traveling-wave resonances, well resolved from each other and symmetrically located about ω_1 [Fig. 6(a)]."

***S*-Matrix Formulation of Statistical Mechanics,** R. Dashen, S. Ma, and H. J. Bernstein [Phys. Rev. 187, 345 (1969)]. (a) Eq. (3.28), $V(G_0 - G_0^\dagger)V$ should be $V(G - G^\dagger)V$. (b) The first sign in Eq. (3.41) should be +, and the proof is therefore wrong. The right proof is the following. Integrating by parts (the first term over E'' and the second over E') we obtain

$$R = \delta'(E-E'')[T_{EE}\,\delta(E-E')\,T^\dagger_{EE''}] - \delta'(E-E')[T^\dagger_{EE}\,\delta(E-E'')T_{EE'}].$$

Summing over E', E'' and other variables not explicitly shown and applying the unitarity condition, we obtain

$$\sum_{E'E''} R = -\sum_{E''}\frac{\delta'(E-E'')(T_{EE''}-T^\dagger_{EE''})}{2\pi i} + \sum_{E'}\frac{\delta'(E-E')(T_{EE'}-T^\dagger_{EE'})}{2\pi i} = 0. \quad \text{Q.E.D.}$$

(c) In the seventh line above Eq. (4.3), "...which leave none of the elements...," should read "... which leave none of the subsets of the elements ...". (d) Equation (5.10) should be $\int_0^\infty d\epsilon\ (4\pi i)^{-1} \times e^{-\beta\epsilon}\ldots$.

For more general discussions on the subject of Sec. VII D, see R. Dashen and S. Ma [J. Math. Phys. 11, 1136 (1970); 12, 689 (1971)]. Extension of the theory to correlation functions can be found in R. Dashen and S. Ma [J. Math. Phys. 12, 1449 (1971); Phys. Rev. A 4, 700 (1971)].

Atomic *M*-Shell Coster-Kronig, Auger, and Radiative Rates and Fluorescence Yields for Ca-Th, Eugene J. McGuire [Phys. Rev. A 5, 1043 (1972)]. Because of an error the fluorescence yields ω_{M4} for $32 \leq Z \leq 57$ in Table V are incorrect. The corrected table reads:

Z	ω_{M4}
32	1.80 E-5
36	1.49 E-4
40	4.35 E-4
44	2.62 E-4
47	2.56 E-4
50	3.19 E-4
54	4.39 E-4
57	6.88 E-4
60	2.6 E-3

I wish to thank Professor Chandra Bhalla for pointing out this error.

Collision Times and Kinetic Theory for Superfluid Helium, Wayne M. Saslow [Phys. Rev. A 5, 1491 (1972)]. On p. 1491, the second and third sentences on the second paragraph should read: "In particular, measurement of first- and second-sound attenuation can give the longitudinal relaxation time τ_l associated with the second viscosity ζ_2. Further, if measurements can be made on shear waves in the hydrodynamic regime, they will provide a test for the calculation by Landau and Khalatnikov of τ_t, the transverse relaxation time.[15]"

On p. 1497, the sentence beginning eight lines from the bottom of the first column should read: "This lends support to the use of collision-time models at low frequencies, but it is not clear that errors may not arise at higher frequencies, where the works of Disatnik and KC differ."