

FORMULA 3.735

$$\int_0^{\infty} \frac{\sin(ax) dx}{x(b^2 + x^2)^2} = \frac{\pi}{2b^4} \left[1 - \frac{1}{2}e^{-ab}(2 + ab) \right]$$

is replaced by

$$\int_0^{\infty} \frac{\sin x dx}{x(a^2 + x^2)^2} = \frac{\pi}{4a^4} [2 - e^{-a}(2 + a)]$$