NEW FORMULA 8.259.1

This is the original formula

$$\int_{-\infty}^{\infty} e^{-px^2} \Phi(a+bx) \, dx = \sqrt{\frac{\pi}{p}} \, \Phi\left(\frac{a\sqrt{p}}{\sqrt{b^2+p}}\right)$$

It should be kept as it is.