

INTEGRAL EQUATIONS
IN THE FOCK—BARGMANN SPACE
AND THE RESONATING GROUP METHOD

G.F. Filippov

Bogolyubov Institute for Theoretical Physics,
Nat. Acad. Sci. of Ukraine
(14b, Metrolohichna Str., Kyiv 03143, Ukraine)

S u m m a r y

It is shown that the construction of a complete basis of allowed orthonormalized states for the RGM-problem solution can be carried out by solving the integral equations with degenerate kernels.