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The main purpose of this talk is to show that the  $q$ -field operator of Meixner type on  $q$ -Fock space in the sense of H. Yoshida (JPA 2011) can be realized on the  $(\alpha, q)$ -Fock space in the sense of Bożejko-Ejsmont-Hasebe (JFA, 2015) in terms of  $(\alpha, q)$ -operators if a special choice  $\alpha = -q$  is considered. (Received September 14, 2018)