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**XIANDE YANG**, Department of Mathematics and Statistics, University of New Brunswick  
*On Morhic Trivial Extension of a Commutative Domain*

An associative ring  $R$  with unit is left morhic if for every element  $a \in R$ , there exists some  $b \in R$  such that the left annihilators  $l_R(a) = Rb$  and  $l_R(b) = Ra$ . Analogously, we can define right morhic and morhic rings. For a commutative domain  $R$ , we prove that the trivial extension  $R \times M$  is morhic if and only if  $R$  is Bezout and  $M \cong \frac{Q}{R}$ . This positively answered a question of a recent paper.