

1077-17-1576

**Qiang Mu\*** (qmu520@gmail.com), School of Mathematical Sciences, Harbin Normal University, Harbin, Heilongjia 150080, Peoples Rep of China. *Cartan Type Lie Superalgebra  $\tilde{S}(n)$  over a Field of Positive Characteristic.*

We show that every derivation of Cartan type modular Lie superalgebra  $\tilde{S}(n)$  is inner, and  $\tilde{S}(n)$  has no nonsingular associative form. (Received September 20, 2011)