1078-03-416   **James Freitag*** (`freitagj@gmail.com`), 2827 W. Belden, Unit 3D, Chicago, IL 60647. *Almost simple differential algebraic groups.*

We will introduce almost simple differential algebraic groups and discuss a question of Phyllis Cassidy and Michael Singer. Model theoretic techniques will be used to resolve some special cases of the question. (Received December 14, 2011)