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Rick Chartrand* (rchartra@math.uic.edu), Dep't. of Math., Stat., and Comp. Sci., University of Illinois at Chicago, 851 S. Morgan St., Chicago, IL 60607. *Carleson measures and multipliers for $D(\mu)$.*

For the Dirichlet-type space $D(\mu)$ associated with a measure μ on the unit circle, the question of which functions multiply the space into itself is answered in terms of “ μ -Carleson measures.” In this talk, this and other questions and properties of μ -Carleson measures will be discussed. (Received September 05, 2000)