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Xiaosong Liu, Zengjian Lou and **Ruhan Zhao*** (rzhao@brockport.edu), Department of Mathematics, College at Brockport, SUNY, Brockport, NY 14420. *A new characterization for Carleson measures on the unit ball of \mathbb{C}^n .* Preliminary report.

We give a new characterization for Carleson measures in terms of the $L^p(\mathbb{S}_n)$ norm of certain functions represented as an integration on admissible approach region on the unit ball of \mathbb{C}^n . This is a joint work with Xiaosong Liu and Zengjian Lou. (Received August 19, 2019)