

1025-32-127

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Milner Bldg. Office#006, College Station, TX 77843. *Ideal of Compactness Multipliers.*

Analogously to the definition of the subelliptic multiplier we define another type of multiplier associated with compactness of the  $\bar{\partial}$ -Neumann problem. I will show some different characterizations of the obstructions to compactness of the  $\bar{\partial}$ -Neumann problem on some classes of pseudoconvex domains. This is a work in progress. (Received January 19, 2007)