1016-32-323 Xianghong Gong* (gong@math.wisc.edu), Department of Mathematics, University of Wisconsin, Madison, WI 53706, and Patrick Ahern (ahern@math.wisc.edu), Department of Mathematics, University of Wisconsin, Madison, WI 53706. *Real analytic manifolds in* Cⁿ with parabolic complex tangents along a submanifold of codimension one. Preliminary report.

We will describe a complete set of local holomorphic equivalence classes of *n*-dimensional real analytic submanifolds M in \mathbb{C}^n that have parabolic complex tangents along a real hypersurface in M. (Received February 14, 2006)