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**S N Ziesler\*** (snziesler@comcast.net), **A Carbery** and **C E Kenig**. *Restriction for flat surfaces of revolution in  $\mathbf{R}^3$ .*

We discuss restriction theorems for hypersurfaces of revolution in  $\mathbf{R}^3$ , with affine curvature introduced as a mitigating factor. Abi-Khuzam and Shayya recently showed that a Stein-Tomas restriction theorem can be obtained for a class of convex hypersurfaces that include the surfaces  $\Gamma(x) = (x, e^{-1/|x|^m})$ ,  $m \geq 1$ . We enlarge their class of hypersurfaces and give a much simplified proof of their result. (Received December 27, 2005)