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Mark Farris* (mark.farris@mwsu.edu), Midwestern State University, 3410 Taft Blvd, Wichita Falls, TX 76308. *Problems associated with a moving airfoil*. Preliminary report.

I will be presenting a result on the mean curvature of the intersection of the boundary of a moving airfoil and a light cone. This issue arises from joint work with Feri Farassat, an acoustician at NASA-Langley. (Received January 08, 2007)