CURRICULUM VITAE

Hendrik Willem Marie Hoeijmakers was born in Sevenum (L), The Netherlands, on January 23, 1948. In 1966 he obtained the "HBS-B"-diploma at the Blariacum College in Venlo-Blerick and in September of the same year started his study in aeronautical engineering at the Delft University of Technology. In October 1971 he graduated cum laude on the subject of supersonic lifting surfaces with subsonic leading edges under the guidance of Prof.dr.ir. J.A. Steketee and Dr.ir. R. Coene.

After a year of post-graduate research work at the Department of Aerospace Engineering of the Delft University of Technology the author obtained in September 1972 a NASA International University Fellowship for further study at the Department of Aeronautics of the California Institute of Technology in Pasadena, California, USA.

In June 1974 he obtained the Degree of Aeronautical Engineer at this institute on the thesis "Effects of Planform Curvature in Supersonic Wings", supervised by Prof. H.J. Stewart.

Since November 1974 the author is employed at the National Aerospace Laboratory (NLR) in Amsterdam, The Netherlands. At NLR he worked mainly on the development of computational methods for linearized sub- and supersonic flow about complex three-dimensional configurations and on the development of computational methods for configurations with vortex flow. The present thesis results from the work on the latter subject.