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FOREWORD

These proceedings contain the papers presented at the Seventeenth Annual Precise Time and Time Inteval Applications and Planning Meeting which was held December 3-5, 1985 at the Dupont Plaza Hotel in Washington, D.C. The discussions following the presentations are also included. There were 235 registered attendees, of which 15 were from 9 foreign countries. Eight were from Europe, two from Asia, one from the Pacific and four from the Western Hemisphere. Within the United States, 154 were from east of the Missippi, including 94 from the Washington area, 66 were from west of the Mississippi, including 41 from Southern California.

The objective of the meeting was to provide an opportunity for program planners to meet those who are engaged in research and development and to keep abreast of the state-of-the-art and latest technological developments. At the same time, it provided an opportunity for engineers to meet program planners. This objective is clearly reflected by the title of the meeting.

This year, the program emphasized a review of the field, its history and fundamentals including clocks, time transfer and system considerations.

The Session Chairmen and the Technical Program Committee are responsible for the excellent technical content of the meeting. The unstinting support of the sponsors and the volunteers make a meeting such as this possible. We are fortunate to have such dedicated people.