A 300 FOOT HIGH-PRECISION RADIO TELESCOPE

Appendix 1



May, 1969

National Radio Astronomy Observatory * Green Bank, West Virginia

* OPERATED BY ASSOCIATED UNIVERSITIES, INC., UNDER CONTRACT WITH THE NATIONAL SCIENCE FOUNDATION.

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INTRODUCTION

Appendix 1 contains a series of internal memoranda and engineering notes written since October 1965 when the early ideas of a large homologous telescope were developed. It should be kept in mind that these notes were intended to be a form of internal communication only, and they have not been edited or corrected in any way.

During the four years covered by these notes, concepts and ideas have changed, and the reader might find specifications and statements in the earlier reports which later have been changed as the work progressed. The notes are included in the appendix only in order to give the reader a chronological account of the development of the conceptual design of a 300-ft homologous telescope and to provide background material whenever appropriate.