



# Smithsonian

*National Air and Space Museum*

## Massively Parallel Processor (MPP) Documentation

2007

National Air and Space Museum Archives  
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## Collection Overview

<b>Repository:</b>	National Air and Space Museum Archives
<b>Title:</b>	Massively Parallel Processor (MPP) Documentation
<b>Date:</b>	(bulk 1978-1986)
<b>Identifier:</b>	NASM.2006.0017
<b>Creator:</b>	Goodyear Aerospace Corporation
<b>Extent:</b>	1.8 Cubic feet ((5 letter boxes))
<b>Language:</b>	English .

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## Administrative Information

### Acquisition Information

Carl Mickelson, Gift, Year received

### Preferred Citation

Massively Parallel Processor (MPP) Documentation, Accession number 2006-0017, National Air and Space Museum, Smithsonian Institution.

### Restrictions

No restrictions on access.

### Conditions Governing Use

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## Biographical / Historical

The Massively Parallel Processor (MPP) is the 16,384-processor computer developed by Goodyear Aerospace for 1983 installation at the National Aeronautics and Space Administration's Earth and Space Data Computing Division (ESDCD) at the Goddard Space Flight Center (GSFC). The MPP pioneered the linking together of a collection of computers to accomplish large tasks quickly via network. The MPP was retired from service with GSFC in 1991 and was donated to the National Air and Space Museum in 1995.

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## Scope and Contents

This collection consists of two cubic feet of documentation (from 1978-1986) on the Massively Parallel Processor (MPP), including the following: Goodyear Aerospace Corporation reports, internal memorandums, project notes, correspondence, diagrams, a handwritten manuscript of a MPP manual, and progress reports.

## Names and Subject Terms

This collection is indexed in the online catalog of the Smithsonian Institution under the following terms:

### Subjects:

- Aerospace engineering
- Astronautics
- Computer networks
- Computers
- Massively Parallel Processor (MPP)

### Types of Materials:

- Correspondence
- Drawings
- Manuscripts
- Reports