

SHUTTLE SERIES IBM DOCUMENTS

This subseries consist of miscellaneous documents and reports with dates ranging from 1970 to 1978.

Inventory

SubHeading:	Box Number: 1	
	Design Techniques for Modular Architecture for Reliable Computer Systems Contract NAS8-24883	March 26, 1970
	A Survey of Fault Tolerant Architecture and Its Evaluation RC 3154	Nov. 18, 1970
	A Theory of Design of Fault-Tolerant Computers using Standby Sparing RC 3261	Feb. 23, 1971
	Implementation of Checkable Acyclic Automata by Morphic Boolean Functions RC 3324	April 12, 1971
	Look-Aside Techniques for Completely Checked Minimum Circuit Memory Corrections and Translators	Jan. 28, 1972
	Computer Error Control by Testable Morphic Boolean Functions - A way of Removing Hardcore	Jan. 1972
	New Efficient Multiple b-Adjacent error Correcting / Detecting Codes with Parallel Combinational Decoding	Feb. 25, 1972
	Implementation Plan for Flight Computer Evaluation	Feb. 2, 1973
	Space Shuttle Orbiter General-Purpose Computer and Input/Output Box IBM File # 73-947-090, MP # 16441-D	June 21, 1973
	Software Development Laboratory Requirements Document Vol. I	Oct. 4, 1973
	Software Development Laboratory Requirements Document Vol. 2 - Interpretive Computer Simulator Mode Requirements	Oct. 4, 1973
SubHeading:	Box Number: 2	
	IUS / Tug Orbital Operations and Mission Support Study, Final Program Review, Contract NAS8-31009	April 1975
	CCS Trajectory Subsystem Design Specification, Trajectory Evaluations and Planning	April 30, 1976
	Space Shuttle Re-certification / Storage of GPC and MCDS Orbiters and Procurement of Three General - Purpose Computers and Supplement 1 Technical / Cost Proposal (subcontract to Rockwell NAS9-14000)	June 6, 1978
	Primary Avionics Software Subsystem Test Readiness Review, Space Shuttle Programs	January 19, 1981
	Department of Defense, Space Transportation System, Data Systems Integration, Flight to Flight Reconfiguration (FTFR) Final Report	February 28, 1985
	Onboard Shuttle Software Primary Avionics Software Subsystem, Flight History and Statistics	December 1986