MASTER

ARGONNE CODE CENTER

NUMERICAL CONTROL POSTPROCESSOR INVENTORY

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Numerical Control Postprocessor Inventory

Compiled by
Susan Vollink

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Argonne Code Center
Applied Mathematics Division

December 21, 1977

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INTRODUCTION -

This report contains the results of a survey conducted to identify numerical control postprocessors available at Department of Energy facilities. Members of the Interagency Mechanical Operational Group/Numerical Systems Group (IMOG/NSG) conducted the survey and contributed the data. This report was compiled to provide the information to DOE offices and contractors under the Argonne Code Center's software sharing program.

The data are presented in the body of the report under the postprocessor identification. Information supplied includes the vendor name and address, the N/C and postprocessor languages, the machine tools and control unit supported, the computers used, and the identification of the DOE installation. A sample entry is shown on the next page with the items of information extracted from the survey availability form identified. Each of the N/C postprocessors reported was assigned a product number for reference purposes.

The body of the report is followed by five indices permitting users to refer to the postprocessor data by product number, DOE installation, machine tool, control unit, or computer. The DOE installations are identified by the abbreviations in use at the Code Center. A key to these installation identifiers follows the Sample Entry.

This compilation was prepared using the MARK IV File Management System from Informatics, Inc.

SAMPLE ENTRY

<u>PP:ID NO.</u>	<u>POSTPROCESSOR</u>	<u>PROPRIETARY?</u>	<u>PURCH/LSE</u>	<u>VENDOR NAME</u>	<u>VENDOR ADDRESS</u>
251	TPTURN 1001	PROPRIETARY	PURCHASED	LEBLOND INC.	CINCINNATI, OH

<u>N/C LANG</u>	<u>POSTPROC. LANG.</u>	<u># SOURCE STMTS</u>	<u>COST</u>	<u>DURATION</u>
APT	FORTAN IV	11850	\$()	()

USER INFORMATION:

<u>INSTALLATION ID</u>	<u>CONTACT</u>	<u>ETS #</u>
RFD	L. O. MELLECKER	322-2916

MACHINE TOOL DESCRIPTION:

<u>MACHINE TOOL NAME</u>	<u>M. T. VENDOR</u>	<u>M. T. VENDOR ADDRESS</u>
MONARCH PATHFINDER SERIES 10	MONARCH MACHINE TOOL COMPANY	SIDNEY, OH

<u>M.T. TYPE</u>	<u>MACH. CTR</u>	<u># AXES</u>	<u>CONT/PT-TO-PT PATH</u>
LATHE	()	2.0	CONTINUOUS PATH

CONTROL UNIT DESCRIPTION:

<u>CONTROL UNIT NAME</u>	<u>C.U. VENDOR</u>	<u>C.U. VENDOR ADDRESS</u>
G.E. 550TX	GENERAL ELECTRIC COMPANY	WAYNESBORO, VA

<u>CNC CONTROL?</u>	<u>INCH/METRIC SWITCHABLE?</u>
()	INCH/METRIC SWITCHABLE

<u>INCR/ABS PROG</u>	<u>TAPE FORMAT</u>
ABSOLUTE PROGRAMMING	EIA, BCD

COMPUTER DESCRIPTION:

<u>COMPUTER</u>	<u>CPU SIZE</u>	<u>OPERATING SYSTEM</u>
IBM 360/65	1.5 MEGABYTES	OS/MVT RELEASE 21.8 & HASP

<u>CORE SIZE</u>	<u>COUNT CODE</u>
265K WORDS	0

-Abbreviations Used To Identify DOE Facilities-

BKCD	The Bendix Corporation - Kansas City Division
GEPI	General Electric Company
LASL	Los Alamos Scientific Laboratory
MHSM	Mason & Hanger, Silas Mason Company, Inc. - Pantex Plant
ORNL	Oak Ridge National Laboratory
RFD	Rockwell International, Atomics International Division - Rocky Flats Plant
SLA	Sandia Laboratories - Albuquerque
SLL	Sandia Laboratories - Livermore

NUMERICAL CONTROL POSTPROCESSOR DIRECTORY
ARGONNE CODE CENTER

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455 * PROPRIETARY GENERAL ELECTRIC COMPANY+ SCHENECTADY, NY
ADAPT GLATHE
USER INFORMATION:
GEPI R. F. FISHER 350-8341
MACHINE TOOL DESCRIPTION:
MONARCH NC LATHE 10 INCH MCNARCH MACHINE TOOL COMPANY SIDNEY, OH
LATHE 2.0 CONTINUOUS PATH
CONTROL UNIT DESCRIPTION:
G. E. MARK CENTURY 100S GENERAL ELECTRIC COMPANY WAYNESBORO, VA
INCREMENTAL PROGRAMMING EIA
COMPUTER DESCRIPTION:
* 0
+TIME SHARED NUMERICAL TAPE SERVICE ENG & MFG ENG CONSULTING SERVICE BLDG 6 ROOM 128.

455 * PROPRIETARY GENERAL ELECTRIC COMPANY+ SCHENECTADY, NY
ADAPT GLATHE
USER INFORMATION:
GEPI R. F. FISHER 350-8341
MACHINE TOOL DESCRIPTION:
TURRET LATHE 4512B CCMB JONES & LAWSON DIV. SPRINGFIELD, VT
LATHE 2.0 CONTINUOUS PATH
CONTROL UNIT DESCRIPTION:
G. E. MARK CENTURY 7542 GENERAL ELECTRIC COMPANY WAYNESBORO, VA
INCH/METRIC SWITCHABLE
ABSOLUTE/INCREMENTAL PROGRAM EIA ASCII
COMPUTER DESCRIPTION:
* 0
+TIME SHARED NUMERICAL TAPE SERVICE ENG & MFG ENG CONSULTING SERVICE BLDG 6 ROOM 128.

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450 * PROPRIETARY GENERAL ELECTRIC COMPANY+ SCENECTADY,NY
ADAPT AC PCST \$
USER INFORMATION:
GEPI R. F. FISHER 350-8341
MACHINE TOOL DESCRIPTION:
VERTICAL MACHINING CENTER 3D CINCINNATI MILACRON CINCINNATI,OH
* CENTER 2.0 POINT-TO-POINT
CONTROL UNIT DESCRIPTION:
ACRAMATIC 220 CINCINNATI MILACRON CINCINNATI,OH
ABSOLUTE PROGRAMMING EIA
COMPUTER DESCRIPTION:
* 0
* TIME SHARE NUMERICAL TAPE SERVICE ENG & MFG ENG CONSULTING SERVICE BLDG 6 ROOM 128.

80 AAGAGE BENDIX KANSAS CITY
APT FORTRAN IV 2000 \$
USER INFORMATION:
BKCD M. C. SESTRIC 926-2873
MACHINE TOOL DESCRIPTION:
AAGAGE R145CO U. S. INDUSTRIES, AA GAGE DIV. DETROIT,MI
* CENTER 2.0 POINT-TO-POINT
CONTROL UNIT DESCRIPTION:
PDP8 E DIGITAL EQUIPMENT CORP. MAYNARD,MA
CNC CONTROL
ABSOLUTE PROGRAMMING EIA-BCD PUNCHED TAPE
COMPUTER DESCRIPTION:
CDC 6600 65K WORDS SCOPE 3.3
11.5K WORDS 0

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81	AAGAGE	UNION CARBIDE CORP.	7656	CAK RIDGE, TN
	APT	FORTRAN		\$
	USER INFORMATION:			
	LAST	GORDON H. ANDERSON	842-4242	
	MACHINE TOOL DESCRIPTION:			
	GAGE, SWEEP, CONTOUR AA	U. S. INDUSTRIES, AA GAGE DIV.		DETROIT, MI
	* OTHER 2.0 CONTINUOUS PATH			
	CONTROL UNIT DESCRIPTION:			
	MODECOMP 2	U. S. INDUSTRIES, AA GAGE DIV.		DETROIT, MI
	CNC CONTROL			
	INCREMENTAL PROGRAMMING	EIA RS-227		
	COMPUTER DESCRIPTION:			
	CDC 660C	131K WORDS	NOS VERSION 1	
	69K WORDS	0		
275	BENDIX 6CC	PROPRIETARY PURCHASED BENDIX INDUSTRIAL CONTROLS	8185	DETROIT, MI
	APT	FORTRAN IV		\$
	USER INFORMATION:			
	RFC	L. C. MELLECKER	322-2916	
	MACHINE TOOL DESCRIPTION:			
	EX-CELL-C 9C5,920	EX-CELL-C CORP.		DETROIT, MI
	LATHE	2.0 CONTINUOUS PATH		
	CONTROL UNIT DESCRIPTION:			
	BENDIX CYNAFATH 1802	BENDIX INDUSTRIAL CONTROLS		DETROIT, MI
	INCH/METRIC SWITCHABLE			
	INCREMENTAL PROGRAMMING	EIA,BCD		
	COMPUTER DESCRIPTION:			
	IBM 360/65	1.5 MEGABYTES	DS/MVT RELEASE 21.8 & HASP	
	256K BYTES	0		

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5340

DETROIT, MI

BKCC M. C. SESTRIC 926-2873

BURGMASTER ECONO CENTER 25CT-SF
MILL CENTER 3.0 CONTINUOUS PATH

GARDENA, CA

BENDIX 400. BENDIX INDUSTRIAL CONTROLS

DETROIT, MI

ABSCUTE/INCREMENTAL PROGRAM EIA-BCD PUNCHED TAPE

CDC 660C 65K WORDS SCOPE 3.3
18K WORDS 3

EX-CELL-C XL-2
DRILL 2.0 POINT-TO-PCINT

DETROIT, MI

EX-CELL-C CNC-2 EX-CELL-C CORP.

DETROIT, MI

ABSOLUTE PROGRAMMING EIA-BCC PUNCHED TAPE

CDC 660C 65K WORDS SCOPE 3.3
18K WORDS 2

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140 BENCRL PROPRIETARY PURCHASED BENDIX INDUSTRIAL CONTROLS
APT FORTRAN IV

5340

DETROIT, MI
1

USER INFORMATION:

BKCC M. C. SESTRIC 926-2873

MACHINE TOOL DESCRIPTION:

GARDNER-DENVER 4 SPINDLE 15J GARDNER-DENVER COMPANY
DRILL 2.0 POINT-TO-POINT

GRAND HAVEN, MI

CONTROL UNIT DESCRIPTION:

PAGE 26C GARDNER-DENVER COMPANY

GRAND HAVEN, MI

INCREMENTAL PROGRAMMING EIA-3CC PUNCHED TAPE

COMPUTER DESCRIPTION:

CDC 660C 65K WORDS SCOPE 3.3
18K WORDS 4

MACHINE TOOL DESCRIPTION:

GARDNER-DENVER 9 SPINDLE 15J GARDNER-DENVER COMPANY
DRILL 2.0 POINT-TO-POINT

DENVER, CO

CONTROL UNIT DESCRIPTION:

WESTINGHOUSE 20 WESTINGHOUSE CORP.

PITTSBURGH, PA

ABSOLUTE PROGRAMMING EIA-ECB PUNCHED TAPE

COMPUTER DESCRIPTION:

CDC 660C 65K WORDS SCOPE 3.3
18K WORDS 1

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140 BENDRL PROPRIETARY PURCHASED BENDIX INDUSTRIAL CONTROLS
APT. FORTRAN IV 5340 DETROIT, MI
USER INFORMATION:
BKCD M. C. SESTRIC 926-2873
MACHINE TOOL DESCRIPTION:
LUCAS 44/P72 LUCAS MACHINE TOOL COMPANY CLEVELAND, OH
MILL 3.0 PCINT-TO-PCINT
CONTROL UNIT DESCRIPTION:
G. E. MARK 3 GENERAL ELECTRIC COMPANY WAYNESBORO, VA
ABSCLUTE PROGRAMMING EIA-BCD PUNCHED TAPE
COMPUTER DESCRIPTION:
CDC 660C 65K WORDS SCOPE 3.3
18K WORDS 0

1 BENDX3 PROPRIETARY BENDIX INDUSTRIAL CONTROLS
APT. FORTRAN IV 7212 DETROIT, MI
USER INFORMATION:
BKCD M. C. SESTRIC 926-2873
MACHINE TOOL DESCRIPTION:
BULLARD VTL BULLARD COMPANY BRIDGEPORT, CT
LATHE 2.0 CONTINUOUS PATH
CONTROL UNIT DESCRIPTION:
BENDIX DYNAFATH 14 BENDIX INDUSTRIAL CONTROLS DETROIT, MI
INCREMENTAL PROGRAMMING EIA-BCD PUNCHED TAPE
COMPUTER DESCRIPTION:
CDC 660C 65K WORDS SCOPE 3.3
18.4K WORDS 8

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PAGE 1

1 BENCX3 PROPRIETARY BENDIX INDUSTRIAL CONTROLS
APT FORTRAN IV 7212 DETROIT, MI
USER INFORMATION:
BKCC M. C. SESTRIC 926-2873
MACHINE TOOL DESCRIPTION:
EX-CELL-C 920 EX-CELL-C CORP. DETROIT, MI
LATHE 2.0 CONTINUOUS PATH
CONTROL UNIT DESCRIPTION:
BENDIX DYNAPATH 22 BENDIX INDUSTRIAL CONTROLS DETROIT, MI
INCREMENTAL PROGRAMMING EIA-BCC PUNCHED TAPE
COMPUTER DESCRIPTION:
CDC 660C 65K WORDS SCPE 3.3
18.4K WORDS 5

MACHINE TOOL DESCRIPTION:
EX-CELL-C 921 EX-CELL-C CORP. DETROIT, MI
MILL 3.0 CONTINUOUS PATH
CONTROL UNIT DESCRIPTION:
BENDIX 15CC BENDIX INDUSTRIAL CONTROLS DETROIT, MI
INCREMENTAL PROGRAMMING EIA-BCC PUNCHED TAPE
COMPUTER DESCRIPTION:
CDC 660C 65K WORDS SCPE 3.3
18.4K WORDS 4

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1 BENCX3 PROPRIETARY BENDIX INDUSTRIAL CONTROLS
APT: FCRTRAN IV 7212 DETROIT, MI
USER INFORMATION:
BKCD M. C. SESTRIC 926-2873
MACHINE TOOL DESCRIPTION:
EX-CELL-C 522 EX-CELL-C CORP. DETROIT, MI
LATHE 2.0 CONTINUOUS PATH
CONTROL UNIT DESCRIPTION:
BENDIX CYNAPATH 22 BENDIX INDUSTRIAL CONTROLS DETROIT, MI
INCREMENTAL PROGRAMMING EIA-BCD PUNCHED TAPE
COMPUTER DESCRIPTION:
CDC 660C 65K WORDS SCOPE 3.3
18.4K WORDS 6

MACHINE TOOL DESCRIPTION:
LATHE 2.0 CONTINUOUS PATH EX-CELL-C CORP. DETROIT, MI
CONTROL UNIT DESCRIPTION:
BENDIX CYNAPATH 12 BENDIX INDUSTRIAL CONTROLS DETROIT, MI
INCREMENTAL PROGRAMMING EIA-BCD PUNCHED TAPE
COMPUTER DESCRIPTION:
CDC 660C 65K WORDS SCOPE 3.3
18.4K WORDS 7

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1 BENDX3 PROPRIETARY BENDIX INDUSTRIAL CONTROLS
APT FORTRAN IV 7212 DETROIT, MI
USER INFORMATION:
BKCD M. C. SESTRIC 926-2873
MACHINE TOOL DESCRIPTION:
EX-CELL-C 5E2 EX-CELL-C CORP. DETROIT, MI
MILL 3.0 CONTINUOUS PATH
CONTROL UNIT DESCRIPTION:
BENDIX CYNAPATH 23 BENDIX INDUSTRIAL CONTROLS DETROIT, MI
INCREMENTAL PROGRAMMING EIA-BCD PUNCHED TAPE
COMPUTER DESCRIPTION:
CDC 660C 65K WORDS SCOPE 3.3
18.4K WORDS 2

MACHINE TOOL DESCRIPTION:
MILL 3.0 CONTINUOUS PATH EX-CELL-C CORP. DETROIT, MI
CONTROL UNIT DESCRIPTION:
BENDIX 1500 BENDIX INDUSTRIAL CONTROLS DETROIT, MI
INCREMENTAL PROGRAMMING EIA-BCD PUNCHED TAPE
COMPUTER DESCRIPTION:
CDC 660C 65K WORDS SCOPE 3.3
18.4K WORDS 3

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1 BENDX3 PROPRIETARY BENDIX INDUSTRIAL CONTROLS
APT FORTRAN IV 7212 DETROIT, MI
USER INFORMATION:
BKCC M. C. SESTRIC 926-2873
MACHINE TOOL DESCRIPTION:
HEALD HYDRA-MATIC S HEALD MACHINE COMPANY WORCESTER, MA
LATHE 2.0 CONTINUOUS PATH
CONTROL UNIT DESCRIPTION:
BENDIX CYNAFATH 12 BENDIX INDUSTRIAL CONTROLS DETROIT, MI
INCREMENTAL PROGRAMMING EIA-BCC PUNCHED TAPE
COMPUTER DESCRIPTION:
CDC 660C 65K WORDS SCOPE 3.3
18.4K WORDS 9

MACHINE TOOL DESCRIPTION:
HEALD TEMPLATE MILL S HEALD MACHINE TOOL COMPANY WORCESTER, MA
MILL 2.0 CONTINUOUS PATH
CONTROL UNIT DESCRIPTION:
BENDIX CYNAFATH 12 BENDIX INDUSTRIAL CONTROLS DETROIT, MI
INCREMENTAL PROGRAMMING EIA-PUNCHED TAPE
COMPUTER DESCRIPTION:
CDC 660C 65K WORDS SCOPE 3.3
18.4K WORDS 0

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1 BENDX3 PROPRIETARY BENDIX INDUSTRIAL CONTROLS
APT FORTRAN IV 7212 DETROIT, MI
USER INFORMATION:
BKCC M. C. SESTFIC 926-2873
MACHINE TOOL DESCRIPTION:
SUNSTRAND 21 SUNSTRAND MACHINE TOOL COMPANY BELVEDERE, IL
MILL CENTER 3.0 CONTINUOUS PATH
CONTROL UNIT DESCRIPTION:
BENDIX DYNAPATH 23 BENDIX INDUSTRIAL CONTROLS DETROIT, MI
INCREMENTAL PROGRAMMING EIA-800 PUNCHED TAPE
COMPUTER DESCRIPTION:
CDC 660C 65K WORDS SCOPE 3.3
1E.4K WORDS A

2 BENDX3 PROPRIETARY BENDIX INDUSTRIAL CONTROLS
APT FORTRAN/ALC 7181 KANSAS CITY, MO
USER INFORMATION:
MHSM S. DEAN CARPENTER 730-2316
MACHINE TOOL DESCRIPTION:
EX-CELL-C 918S EX-CELL-C CORP. DETROIT, MI
LATHE 2.0 CONTINUOUS PATH
CONTROL UNIT DESCRIPTION:
BENDIX DYNAPATH 22 BENDIX INDUSTRIAL CONTROLS DETROIT, MI
INCREMENTAL PROGRAMMING SERIAL BINARY
COMPUTER DESCRIPTION:
IBM 360/65 1.75 MEGABYTES OS/MFT
220K WORDS 0

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3 BENDX3 PROPRIETARY BENDIX INDUSTRIAL CONTROLS DETROIT, MI
APT FCRTAN IV 9000
USER INFORMATION:
ORNL R. J. EASTERDAY 850-3146
MACHINE TOOL DESCRIPTION:
AXIMATIC 5 HEALD MACHINE COMPANY WORCESTER, MA
LATHE 2.0 CONTINUOUS PATH
CONTROL UNIT DESCRIPTION:
BENDIX CYNAPATH 22 BENDIX INDUSTRIAL CONTROLS DETROIT, MI
INCREMENTAL PROGRAMMING A3.G2.X+25.Y+25.FE.M2*
COMPUTER DESCRIPTION:
IBM 360/155,370/155 2/1 MEGABYTES OS/MVT UNDER ASP
120K BYTES 4

MACHINE TOOL DESCRIPTION:
DINIL HORIZONTAL 5-INCH GIDDINGS & LEWIS FOND DU LAC, WI
MILL 3.0 CONTINUOUS PATH
CONTROL UNIT DESCRIPTION:
BENDIX CYNAPATH 1500 BENDIX INDUSTRIAL CONTROLS DETROIT, MI
INCREMENTAL PROGRAMMING A3.G2.X+34.Y+34.Z+34.FE1.M2*
COMPUTER DESCRIPTION:
IBM 360/155,370/155 2/1 MEGABYTES OS/MVT UNDER ASP
120K BYTES 1

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3 BENCX3 PROPRIETARY BENDIX INDUSTRIAL CONTROLS DETROIT, MI
APT FORTRAN IV 9000
USER INFORMATION:
CRNL R. J. EASTERDAY 85C-3146
MACHINE TOOL DESCRIPTION:
HORIZONTAL BORING MILL 3-INCH LUCAS COMPANY CLEVELAND, OH
MILL 3.0 CONTINUOUS PATH
CONTROL UNIT DESCRIPTION:
BENDIX CYNAPATH 23 BENDIX INDUSTRIAL CONTROLS DETROIT, MI
INCREMENTAL PROGRAMMING A3.G2.X+24.Y+24.Z+24.F4.M2*
COMPUTER DESCRIPTION:
IBM 360/155,370/155 2/1 MEGABYTES OS/MVT UNDER ASP
120K BYTES 2

MACHINE TOOL DESCRIPTION:
HORIZONTAL BORING MILL 5-INCH LUCAS MACHINE TOOL COMPANY CLEVELAND, OH
MILL 3.0 CONTINUOUS PATH
CONTROL UNIT DESCRIPTION:
BENDIX CYNAPATH 23 BENDIX INDUSTRIAL CONTROLS DETROIT, MI
INCREMENTAL PROGRAMMING A3.G2.X+34.Y+34.Z+34.F4.M2*
COMPUTER DESCRIPTION:
IBM 360/155,370/155 2/1 MEGABYTES OS/MVT UNDER ASP
120K BYTES 5

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3 BENCX3 PROPRIETARY BENDIX INDUSTRIAL CONTROLS DETROIT,MI
APT FORTRAN IV 9000 \$
USER INFORMATION:
ORNL R. J. EASTERDAY 850-3146
MACHINE TOOL DESCRIPTION:
NUMERA-TRCL 905 EX-CELL-C CORP. DETROIT,MI
MILL 3.0 CONTINUOUS PATH
CONTROL UNIT DESCRIPTION:
BENDIX CYNAPATH 1500 BENDIX INDUSTRIAL CONTROLS DETROIT,MI
INCREMENTAL PROGRAMMING N3.G2.X+25.Y+25.Z+25.F61.M2*
COMPUTER DESCRIPTION:
IBM 360/155,370/155 2/1 MEGABYTES OS/MVT UNDER ASP
120K BYTES 3

MACHINE TOOL DESCRIPTION:
MILL 3.0 CONTINUOUS PATH EX-CELL-C CORP. DETROIT,MI
CONTROL UNIT DESCRIPTION:
BENDIX CYNAPATH 23 BENDIX INDUSTRIAL CONTROLS DETROIT,MI
INCREMENTAL PROGRAMMING N3.G2.X+25.Y+25.Z+25.F61.M2
COMPUTER DESCRIPTION:
IBM 360/155,370/155 2/1 MEGABYTES OS/MVT UNDER ASP
120K BYTES 9

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3 BENDX3 PROPRIETARY BENDIX INDUSTRIAL CONTROLS DETROIT, MI
APT FORTRAN IV 9000 5
USER INFORMATION:
GRAL R. J. EASTERDAY 850-3146

MACHINE TOOL DESCRIPTION:
NUMERA-TROL 920 EX-CELL-C CORP. DETROIT, MI
LATHE 2.0 CONTINUOUS PATH

CONTROL UNIT DESCRIPTION:
BENDIX DYNAPATH 22 BENDIX INDUSTRIAL CONTROLS DETROIT, MI
INCREMENTAL PROGRAMMING SERIAL BINARY

COMPUTER DESCRIPTION:
IBM 360/155, 370/155 2/1 MEGABYTES OS/MVT UNDER ASP
120K BYTES 6

MACHINE TOOL DESCRIPTION:
LATHE 2.0 CONTINUOUS PATH EX-CELL-C CORP. DETROIT, MI

CONTROL UNIT DESCRIPTION:
BENDIX DYNAPATH 22 BENDIX INDUSTRIAL CONTROLS DETROIT, MI
INCREMENTAL PROGRAMMING N3.G2.X+25.Y+25.Z+25.F61.M2*

COMPUTER DESCRIPTION:
IBM 360/155, 370/155 2/1 MEGABYTES OS/MVT UNDER ASP
120K BYTES 8

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3 BENDX3 PROPRIETARY BENDIX INDUSTRIAL CONTROLS DETROIT,MI
APT FORTRAN IV 9000 \$

USER INFORMATION:
GRAL R. J. EASTERDAY 850-2146

MACHINE TOOL DESCRIPTION:
NUMERA-TPCL 922 EX-CELL-C CORP. DETROIT,MI
LATHE .0 CONTINUOUS PATH

CONTROL UNIT DESCRIPTION:
BENDIX DYNAPATH 22 BENDIX INDUSTRIAL CONTROLS DETROIT,MI

INCREMENTAL PROGRAMMING N3.G2.X+25.Y+25.F6.M2*

COMPUTER DESCRIPTION:
IBM 360/155,370/155 2/1 MEGABYTES OS/MVT UNDER ASP
12CK BYTES 7

185 BENDX4 PROPRIETARY PURCHASED BENDIX INDUSTRIAL CONTROLS DETROIT,MI
APT FORTRAN/ALC 6783 \$

USER INFORMATION:
MHSP S. DEAN CARPENTER 730-2316

MACHINE TOOL DESCRIPTION:
DEVILIEG JMC 340 DEVLIEG, INC. DETROIT,MI
MILL CENTER 4.0 CONTINUOUS PATH

CONTROL UNIT DESCRIPTION:
BENDIX DYNAPATH 4 BENDIX INDUSTRIAL CONTROLS DETROIT,MI

CNC CONTROL INCH/METRIC SWITCHAELE
ABSOLUTE/INCREMENTAL PROGRAM EIA RS 274

COMPUTER DESCRIPTION:
IBM 360/65 1.75 MEGABYTES OS/MFT
220K BYTES 0

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85 BENLAT
APT
BENDIX KANSAS CITY
USER INFORMATION: FCTRAN IV 5324 1
BKCD M. E. SESTRIC 926-2873
MACHINE TOOL DESCRIPTION:
BAR & CHUCKING LATHE SERIES 13 MCNARCH MACHINE TOOL COMPANY SIDNEY, OH
LATHE 2.0 CONTINUOUS PATH
CONTROL UNIT DESCRIPTION:
BENDIX 872A BENDIX INDUSTRIAL CONTROLS DETROIT, MI
INCH/METRIC SWITCHABLE
ABSOLUTE/INCREMENTAL PROGRAM EIA-300 PUNCHED TAPE
COMPUTER DESCRIPTION:
CDC 660C 65K WORDS SCOPE 3.3
14.1K WORDS 0

145 BOSTON
APT
BENDIX KANSAS CITY
USER INFORMATION: FCTRAN IV 2795 1
BKCD M. E. SESTRIC 926-2873
MACHINE TOOL DESCRIPTION:
BOSTONMATIC 1424 BOSTON DIGITAL CORP. FORTKINTON, MA
MILL 3.0
CONTROL UNIT DESCRIPTION:
BOSTONMATIC 14-24 BOSTON DIGITAL CORP. FORTKINTON, MA
CNC CONTROL INCH/METRIC SWITCHABLE
ABSOLUTE/INCREMENTAL PROGRAM EIA-300 PUNCHED TAPE
COMPUTER DESCRIPTION:
CDC 660C 65K WORDS SCOPE 3.3
* 0

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320 BPCPT

APT III/APT 11C0

USER INFORMATION:

SLA J. GRAHAM

475-8769

SANDIA PERSONNEL
FORTRAN

MACHINE TOOL DESCRIPTION:

BRIDGEPORT

MILL 2.5

BRIDGEPORT MACHINES COMPANY

BRIDGEPORT,CT

CONTROL UNIT DESCRIPTION:

MOOG HYDRA-FOINT

CNC CONTROL INCH/METRIC SWITCHABLE

INCREMENTAL PROGRAMMING EIA

COMPUTER DESCRIPTION:

UNIVAC 11C8

10K WORDS 0

25K WORDS EXEC 8 LEVEL 31

90 BPCPT

APT

USER INFORMATION:

AKCD M. E. SESTRIC

926-2873

BENDIX KANSAS CITY
FORTRAN IV

2283

MACHINE TOOL DESCRIPTION:

BRIDGEPORT MILLING MACHINE SERIES 2

MILL 3.0 CONTINUOUS PATH

BRIDGEPORT MACHINES COMPANY

BRIDGEPORT,CT

CONTROL UNIT DESCRIPTION:

BRIDGEPORT CONTROL 2

INCH/METRIC SWITCHABLE

INCREMENTAL PROGRAMMING EIA-BCD PUNCHED TAPE

BRIDGEPORT MACHINES COMPANY

BRIDGEPORT,CT

COMPUTER DESCRIPTION:

CDC 660C

11.8K WORDS 0

65K WORDS SCOPE 3.3

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20 BR3100	PROPRIETARY	ALLEN-BRADLEY COMPANY	5702	CLEVELAND, OH
APT		FORTRAN IV		1
USER INFORMATION:				
BKCC	M. C. SESTRIC	926-2873		
MACHINE TOOL DESCRIPTION:				
GORTON 2-30		GORTON MACHINE CORP.		RACINE, WI
MILL	2.0 CONTINUOUS PATH			
CONTROL UNIT DESCRIPTION:				
BUNKER RAMC 3160		ALLEN-BRADLEY COMPANY		CLEVELAND, OH
INCREMENTAL PROGRAMMING	EIA-BCD PUNCHED TAPE			
COMPUTER DESCRIPTION:				
CDC 660C		65K WORDS	SCOPE 3.3	
15.8K WORDS	2			

MACHINE TOOL DESCRIPTION:				
INDEX VERTICAL MILL 3942		INDEX MANUFACTURING COMPANY		FARMINGTON, IL
MILL	3.0			
CONTROL UNIT DESCRIPTION:				
BUNKER-RAMC 3352		ALLEN-BRADLEY COMPANY		CLEVELAND, OH
INCREMENTAL PROGRAMMING	EIA-BCD PUNCHED TAPE			
COMPUTER DESCRIPTION:				
CDC 660C		65K WORDS	SCOPE 3.3	
15.8K WORDS	1			

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20 BR3100 PROPRIETARY ALLEN-BRADLEY COMPANY CLEVELAND, OH
APT FORTRAN IV 5702 \$
USER INFORMATION:
BKCC M. C. SESTRIC 926-2873
MACHINE TOOL DESCRIPTION:
CNSRUD F36-2 3-SPINDLE CASRUC CHICAGO, IL
MILL 3.0 CCNTINUOUS PATH
CONTROL UNIT DESCRIPTION:
BUNKER FAMP 3100 ALLEN-BRADLEY COMPANY CLEVELAND, OH
INCREMENTAL PROGRAMMING EIA-BCD PUNCHED TAPE
COMPUTER DESCRIPTION:
CDC 660C 65K WORDS SCOPE 3.3
15.8K WORDS 0

420 BR3300 PROPRIETARY ALLEN-BRADLEY COMPANY CLEVELAND, OH
APT FORTRAN IV 30000 \$
USER INFORMATION:
OPNL R. J. EASTERDAY 850-3146
MACHINE TOOL DESCRIPTION:
VERTICAL MILL 3-48 GORTON COMPANY RACINE, WI
MILL 3.0 CCNTINUOUS PATH
CONTROL UNIT DESCRIPTION:
BR330C ALLEN-BRADLEY COMPANY CLEVELAND, OH
ARSCUTE/INCREMENTAL PROGRAM N3.G2.X+34.Y+34.Z+34...M2*
COMPUTER DESCRIPTION:
IBM 360/155,370/155 2/1 MEGABYTES OS/MVT UNDER ASP
176K BYTES 0

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380 BUCXLC PROPRIETARY BENDIX INDUSTRIAL CONTROLS DETROIT, MI
APT FETTRAN IV 12000 S
USER INFORMATION:
CRNL R. J. EASTERDAY 850-3146

MACHINE TOOL DESCRIPTION:
MONARCH LATHE 10-INCH MONARCH MACHINE TOOL COMPANY SIDNEY, OH
LATHE 2.0 CONTINUOUS PATH

CONTROL UNIT DESCRIPTION:
PDP11 DIGITAL EQUIPMENT CORP. MAYNARD, MA
CNC CONTROL
INCREMENTAL PROGRAMMING N3.G2.X+16.Y+16.F21.S2.T2.M2*

COMPUTER DESCRIPTION:
IBM 360/155,370/155 2/1 MEGABYTES OS/MVT UNDER ASP
156K BYTES 0

MACHINE TOOL DESCRIPTION:
NUMERA-TRCL 921 EX-CELL-2 CORP. DETROIT, MI
LATHE 2.0 CONTINUOUS PATH

CONTROL UNIT DESCRIPTION:
BENDIX DYNAPATH 1800 BENDIX INDUSTRIAL CONTROLS DETROIT, MI
INCREMENTAL PROGRAMMING N2.G2.X+25.Y+25.I25.J25...M2*

COMPUTER DESCRIPTION:
IBM 360/155,370/155 2/1 MEGABYTES OS/MVT UNDER ASP
156K BYTES 4

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380 PUCXLO PROPRIETARY BENDIX INDUSTRIAL CCTRLS DETROIT,MI
APT FORTRAN IV 12000
USER INFORMATION:
ORNL R. J. EASTERDAY 85C-3146
MACHINE TOOL DESCRIPTION:
NUMERA-TRCL 922 EX-CELL-C CCRP. DETROIT,MI
LATHE 2.0 CONTINUOUS PATH
CONTROL UNIT DESCRIPTION:
BENDIX CYNAFATH 1800 BENDIX INDUSTRIAL CCTRLS DETROIT,MI
INCREMENTAL PROGRAMMING N3.G2.X+25.Y+25.I25.J25...M2*
COMPUTER DESCRIPTION:
IBM 360/155,370/155 2/1 MEGABYTES OS/MVT UNDER ASP
156K BYTES 3

MACHINE TOOL DESCRIPTION:
NUMERC-TRCL 921T EX-CELL-C CCRP. DETROIT,MI
LATHE 2.0 CONTINUOUS PATH
CONTROL UNIT DESCRIPTION:
BENDIX CYNAFATH 1800 BENDIX INDUSTRIAL CCTRLS DETROIT,MI
INCREMENTAL PROGRAMMING N3.G2.X+25.Y+25.I25.J25...M2*
COMPUTER DESCRIPTION:
IBM 360/155,370/155 2/1 MEGABYTES OS/MVT UNDER ASP
156K BYTES 5

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380 BUCXLC PROPRIETARY BENDIX INDUSTRIAL CONTROLS DETROIT, MI
APT FORTRAN IV 12000
USER INFORMATION:
GRAL R. J. EASTERDAY 850-2146
MACHINE TOOL DESCRIPTION:
VTL 52 INCH GIDDINGS & LEWIS FOND DU LAC, WI
LATHE 4.0 CONTINUOUS PATH
CONTROL UNIT DESCRIPTION:
BENDIX CYNAFATH 1900 BENDIX INDUSTRIAL CONTROLS DETROIT, MI
INCREMENTAL PROGRAMMING N3.G2.X+25.Y+25.F6.M2*
COMPUTER DESCRIPTION:
IBM 360/155,370/155 2/1 MEGABYTES OS/MVT UNDER ASP
156K BYTES 2

175 BURG WRITTEN IN HOUSE
APT FORTRAN 636
USER INFORMATION:
LASL GERDA H. ANDERSON 843-4242
MACHINE TOOL DESCRIPTION:
DRILLING MACH VERT 25BHTLS-SH BURGMASTER CORP. GARDENA, CA
DRILL 2.0 POINT-TO-POINT
CONTROL UNIT DESCRIPTION:
G. E. MARK CENTURY 120NP BURGMASTER CORP. GARDENA, CA
ABSOLUTE PROGRAMMING EIA RS-227
COMPUTER DESCRIPTION:
CDC 660C 131K WORDS NOS VERSION 1
21K WORDS 0

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405 BXKT35

PROPRIETARY

KEARNEY & TRECKER CORP.
FOTPAK IV

6000

MILWAUKEE, WI
1

APT

USER INFORMATION:

ORNL R. J. EASTERDAY 850-3146

MACHINE TOOL DESCRIPTION:

MILWAUKEE-MATIC 3

* CENTER 5.0 CONTINUOUS PATH

KEARNEY & TRECKER CORP.

MILWAUKEE, WI

CONTROL UNIT DESCRIPTION:

BENDIX CYNAPATH 1600

BENDIX INDUSTRIAL CONTROLS

DETROIT, MI

INCREMENTAL PROGRAMMING

A3.G2.X+24.Y+24.Z+24...M2*

COMPUTER DESCRIPTION:

IBM 360/155,370/155

142K BYTES 1

2/1 MEGABYTES OS/MVT UNDER ASP

MACHINE TOOL DESCRIPTION:

* CENTER 5.0 CONTINUOUS PATH

KEARNEY & TRECKER CORP.

MILWAUKEE, WI

CONTROL UNIT DESCRIPTION:

BENDIX CYNAPATH 25

BENDIX INDUSTRIAL CONTROLS

DETROIT, MI

INCREMENTAL PROGRAMMING

A3.G2.X+24.Y+24.A+23...M2*

COMPUTER DESCRIPTION:

IBM 360/155,370/155

142K BYTES 2

2/1 MEGABYTES OS/MVT UNDER ASP

135	BXCM35	PROPRIETARY	SUNSTRAND MACHINE TOOL COMPANY		BELEVEDERE, IL
	APT		FORTRAN IV	5847	1
USER INFORMATION:					
	BKCC	M. C. SESTRIC	926-2873		
MACHINE TOOL DESCRIPTION:					
	SUNSTRAND	CMNIMIL CM-3	SUNSTRAND MACHINE TOOL COMPANY		BELEVEDERE, IL
	MILL	CENTER 5.0	CONTINUOUS PATH		
CONTROL UNIT DESCRIPTION:					
	BENDIX	16CC	BENDIX INDUSTRIAL CONTROLS		DETROIT, MI
	INCREMENTAL	PROGRAMMING	EIA-BCD PUNCHED TAPE		
COMPUTER DESCRIPTION:					
	CDC	660C	65K WORDS	SCOPE 3.3	
		15.5K WORDS	0		
136	BXCM35	PROPRIETARY	PURCHASED BENDIX INDUSTRIAL CONTROLS		DETROIT, MI
	APT		FORTRAN/ALC	5952	1
USER INFORMATION:					
	MHSM	S. DEAN CARPENTER	730-2316		
MACHINE TOOL DESCRIPTION:					
	CMNIMIL	CM-3 5 AXIS	SUNSTRAND MACHINE TOOL COMPANY		BELEVEDERE, IL
	MILL	CENTER 5.0	CONTINUOUS PATH		
CONTROL UNIT DESCRIPTION:					
	BENDIX	CYNAPATH 25	BENDIX INDUSTRIAL CONTROLS		DETROIT, MI
	INCREMENTAL	PROGRAMMING	EIA RS-274		
COMPUTER DESCRIPTION:					
	IBM	360/65	1.75 MEGABYTES	OS/MFT	
		220K WORDS	0		

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50 RETURN PROPRIETARY BENDIX INDUSTRIAL CONTROLS
APT FORTRAN IV 11025 DETROIT, MI
USER INFORMATION:
BKCD M. E. SESTRIC 926-2872
MACHINE TOOL DESCRIPTION:
AMERICAN ENGINE LATHE 4025 AMERICAN TOOL INC. CINCINNATI, OH
LATHE 2.0 CONTINUOUS PATH
CONTROL UNIT DESCRIPTION:
BENDIX 18CC BENDIX INDUSTRIAL CONTROLS DETROIT, MI
INCREMENTAL PROGRAMMING EIA-BCD PUNCHED TAPE
COMPUTER DESCRIPTION:
CDC 660C 65K WORDS SCPE 3.3
16.8K BYTES 0

300 RETURN 100 PROPRIETARY PURCHASED BENDIX INDUSTRIAL CONTROLS
APT FORTRAN IV 8185 DETROIT, MI
USER INFORMATION:
RFC L. C. MELLECKER 322-2916
MACHINE TOOL DESCRIPTION:
HEALD AXIOMATIC T-BASE HEALD MACHINE COMPANY WORCESTER, MA
LATHE 2.0 CONTINUOUS PATH
CONTROL UNIT DESCRIPTION:
BENDIX CYNAFATH 1802 BENDIX INDUSTRIAL CONTROLS DETROIT, MI
INCH/METRIC SWITCHABLE
INCREMENTAL PROGRAMMING ECC, EIA
COMPUTER DESCRIPTION:
IBM 360/65 1.5 MEGABYTES OS/MVT RELEASE 21.8 & HASP
256K BYTES 0

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290	BTURN 30C	PROPRIETARY	PURCHASED	BENDIX INDUSTRIAL CONTROLS	DETROIT, MI
	APT		FORTRAN IV	8185	\$
	USER INFORMATION:				
	RFC	L. C. MELLECKER	322-2916		
	MACHINE TOOL DESCRIPTION:				
	EX-CELL-C	522D, 922E	EX-CELL-C CORP.		DETROIT, MI
	LATHE	2.0	CONTINUOUS PATH		
	CONTROL UNIT DESCRIPTION:				
	BENDIX	CYNAPATH 1802	BENDIX INDUSTRIAL CONTROLS		DETROIT, MI
		INCH/METRIC SWITCHABLE			
	INCREMENTAL PROGRAMMING	EIA, BCC			
	COMPUTER DESCRIPTION:				
	IBM	360/65	1.5 MEGABYTES	OS/MVT RELEASE 21.8	& HASP
		256K BYTES	0		

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165 BXTURN 3467 PROPRIETARY BENDIX INDUSTRIAL CONTROLS
APT FORTRAN 8542 DETROIT, MI
USER INFORMATION:
LASL GRCEN H. ANDERSON 843-4242

MACHINE TOOL DESCRIPTION:
TURNING & BORING MACH. X-AXIOMATIC A4116 HEALD MACHINE COMPANY WORCESTER, MA
LATHE 2.0 CONTINUOUS PATH

CONTROL UNIT DESCRIPTION:
BENDIX CYNAFATH 1802 HEALD MACHINE COMPANY WORCESTER, MA
INCREMENTAL PROGRAMMING EIA RS-227

COMPUTER DESCRIPTION:
CDC 660C 131K WORDS NOS VERSION 1
48K WORDS 0

200 BXTURN 25C3 PROPRIETARY PURCHASED BENDIX INDUSTRIAL CONTROLS
APT FORTRAN/ALC 7232 DETROIT, MI
USER INFORMATION:
MHSM S. DEAN CARPENTER 730-2316

MACHINE TOOL DESCRIPTION:
EX-CELL-C 5225 EX-CELL-C CORP. DETROIT, MI
LATHE 2.0 CONTINUOUS PATH

CONTROL UNIT DESCRIPTION:
BENDIX CYNAFATH 1802 BENDIX INDUSTRIAL CONTROLS DETROIT, MI
INCREMENTAL PROGRAMMING EIA RS-274

COMPUTER DESCRIPTION:
IBM 360/65 1.75 MEGABYTES OS/MFT
220K BYTES 0
INCH/METRIC SWITCHABLE CONVERSION HARDWARE/SOFTWARE TO BE ORDERED IN IMMEDIATE FUTURE.

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280 BXTURN 4161 #1 PROPRIETARY MODIFIED EXISTING PP
APT FORTRAN 8542 1
USER INFORMATION:
LASL GORDON H. ANDERSON 843-4242
MACHINE TOOL DESCRIPTION:
TURNING & BORING MACHINE 921 EX-CELL-C CORP. DETROIT, MI
LATHE 2.0 CONTINUOUS PATH
CONTROL UNIT DESCRIPTION:
BENDIX DYNAPATH 1800 EX-CELL-C CORP. DETROIT, MI
INCREMENTAL PROGRAMMING EIA RS-227
COMPUTER DESCRIPTION:
CDC 660C 131K WORDS NOS VERSION 1
48K WORDS 0

281 BXTURN 4161 #2 PROPRIETARY MODIFIED EXISTING PP
APT FORTRAN 8542 1
USER INFORMATION:
LASL GORDON H. ANDERSON 843-4242
MACHINE TOOL DESCRIPTION:
TURNING & BORING MACHINE 921 EX-CELL-C CORP. DETROIT, MI
LATHE 2.0 CONTINUOUS PATH
CONTROL UNIT DESCRIPTION:
BENDIX DYNAPATH 1800 EX-CELL-C CORP. DETROIT, MI
INCREMENTAL PROGRAMMING EIA RS-227
COMPUTER DESCRIPTION:
CDC 660C 131K WORDS NOS VERSION 1
48K WORDS 0

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195 BXTURN 4251 PROPRIETARY PURCHASED BENDIX INDUSTRIAL CONTROLS
APT FORTRAN/ALC 7232 DETROIT,MI
USER INFORMATION:
MHSM S. DEAN CARPENTER 720-2316
MACHINE TOOL DESCRIPTION:
EX-CELL-C 9185 EX-CELL-C CORP. DETROIT,MI
LATHE 2.0 CCNTINUOUS PATH
CONTROL UNIT DESCRIPTION:
BENDIX DYNAPATH 1802 BENDIX INDUSTRIAL CONTROLS DETROIT,MI
INCREMENTAL PROGRAMMING EIA RS-214
COMPUTER DESCRIPTION:
IBM 360/65 1.75 MEGABYTES OS/MFT
220K WORDS 0
INCH/METRIC SWITCHABLE CONVERSION HARDWARE/SOFTWARE TO BE ORDERED IN IMMEDIATE FUTURE.

170 BXTURN 5000 #1 PROPRIETARY MODIFIED EXISTING PP
APT FORTRAN 8542
USER INFORMATION:
LASL GORDON H. ANDERSON 843-4242
MACHINE TOOL DESCRIPTION:
TURNING & BORING MACHINE 921 EX-CELL-C CORP. DETROIT,MI
LATHE 2.0 CCNTINUOUS PATH
CONTROL UNIT DESCRIPTION:
BENDIX DYNAPATH 4 EX-CELL-C CORP. DETROIT,MI
CNC CONTROL INCH/METRIC SWITCHABLE
INCREMENTAL PROGRAMMING EIA RS-227
COMPUTER DESCRIPTION:
CDC 660C 121K WORDS NOS VERSION 1
48K WORDS 0

171 BXTURN 5000 #2 PROPRIETARY MODIFIED EXISTING PP
APT FORTRAN 8542 \$
USER INFORMATION:
LAST GREEN H. ANDERSON 843-4242
MACHINE TOOL DESCRIPTION:
TURNING & BORING MACHINE 921 EX-CELL-C CCPF. DETROIT, MI
LATH 2.0 CONTINUOUS PATH
CONTROL UNIT DESCRIPTION:
BENDIX CYNAPATH 4 EX-CELL-C CCPF. DETROIT, MI
CNC CONTROL INCH/METRIC SWITCHABLE
INCREMENTAL PROGRAMMING EIA RS-227
COMPUTER DESCRIPTION:
CDC 660C 131K WORDS NOS VERSION 1
48K WORDS 0

435 BXXCLO PROPRIETARY PURCHASED BENDIX INDUSTRIAL CONTROLS
APT FORTRAN 4000 \$ DETROIT, MI
USER INFORMATION:
SLL HANLEY GUOCK 469-2023
MACHINE TOOL DESCRIPTION:
EX-CELL-C 920 BENDIX INDUSTRIAL CONTROLS DETROIT, MI
MILL 2.0 CONTINUOUS PATH
CONTROL UNIT DESCRIPTION:
BENDIX CYNAPATH 22 BENDIX INDUSTRIAL CONTROLS DETROIT, MI
ABSOLUTE PROGRAMMING EIA PAPER TAPE
COMPUTER DESCRIPTION:
CDC 660C 256K WORDS NOS/BE
19K WORDS 0

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415 BXXLC4 PROPRIETARY BENDIX INDUSTRIAL CONTROLS DETROIT,MI
APT FCRTAN IV 8000 \$
USER INFORMATION:
CRNL R. J. EASTERDAY 85C-3146
MACHINE TOOL DESCRIPTION:
HORIZONTAL BORING MILL 6-INCH LUCAS MACHINE TOOL COMPANY CLEVELAND,OH
MILL 4.0 CONTINUOUS PATH
CONTROL UNIT DESCRIPTION:
BENDIX DYNAPATH 1600 BENDIX INDUSTRIAL CONTROLS DETROIT,MI
INCREMENTAL PROGRAMMING A3.G2.X+24.Y+24.Z+24.I34...P2*
COMPUTER DESCRIPTION:
IBM 360/155,370/155 2/1 MEGABYTES OS/MVT UNDER ASP
118K BYTES 2

MACHINE TOOL DESCRIPTION:
WORK CENTER 210 EX-CELL-C CORP. DETROIT,MI
* CENTER 4.0 CONTINUOUS PATH
CONTROL UNIT DESCRIPTION:
BENDIX DYNAPATH 1600 BENDIX INDUSTRIAL CONTROLS DETROIT,MI
INCREMENTAL PROGRAMMING A3.G2.X+24.Y+24.Z+24...P2*
COMPUTER DESCRIPTION:
IBM 350/155,370/155 2/1 MEGABYTES OS/MVT UNDER ASP
118K BYTES 1

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285	CINACI 261	PROPRIETARY	CINCINNATI MILACRON		LEBANON, OH
APT			FCTRAN	10188	\$
USER INFORMATION:					
	LASL	GERDA H. ANDERSON	843-4242		
MACHINE TOOL DESCRIPTION:					
	CIM-X-CHANGER DA		CINCINNATI MILACRON		CINCINNATI, OH
	MILL	CENTER 3.5			
CONTROL UNIT DESCRIPTION:					
	ACRAMATIC 220		CINCINNATI MILACRON		CINCINNATI, OH
	ABSOLUTE PROGRAMMING	EIA RS-227			
COMPUTER DESCRIPTION:					
	CDC 660C		131K WORDS	NOS VERSION 1	
	51K WORDS	0			
305	CINACI 37C	PURCHASED	CINCINNATI MILLING MACHINE COMPANY		CINCINNATI, OH
APT		FCTRAN IV	6924		\$
USER INFORMATION:					
	RFC	L. C. MELLECKER	222-2916		
MACHINE TOOL DESCRIPTION:					
	HEALD ACRACENTER 2253		HEALD MACHINE COMPANY		WORCESTER, MA
	MILL	3.0 CONTINUOUS PATH			
CONTROL UNIT DESCRIPTION:					
	ACRAMATIC 4		CINCINNATI MILLING MACHINE COMPANY		CINCINNATI, OH
	ABSOLUTE PROGRAMMING	EIA, RCD			
COMPUTER DESCRIPTION:					
	IBM 360/65		1.5 MEGABYTES	OS/MVT RELEASE 21.8 & HASP	
	256K BYTES	0			

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190 CINACT 25C PROPRIETARY PURCHASED CINCINNATI MILACRON
APT FORTRAN/ALC 9450 CINCINNATI, OH
USER INFORMATION:
MHSW S. DEAN CARPENTER 73C-2316
MACHINE TOOL DESCRIPTION:
CIM-X-CHANGER 240 CINCINNATI MILACRON CINCINNATI, OH
MILL CENTER 4.0 CONT & PT-TC-PT
CONTROL UNIT DESCRIPTION:
ACRAMATIC CINCINNATI MILACRON CINCINNATI, OH
INCREMENTAL PROGRAMMING EIA RS-274
COMPUTER DESCRIPTION:
IBM 360/65 1.75 MEGABYTES OS/MFT
220K BYTES 0

25 CINCY PROPRIETARY PURCHASED CINCINNATI-MILACRON
APT FORTRAN IV 9019 CINCINNATI, OH
USER INFORMATION:
BKCC M. C. SESTRIC 926-2873
MACHINE TOOL DESCRIPTION:
CINCINNATI HYDROTEL 28/60 VERTICAL CINCINNATI MILLING COMPANY CINCINNATI, OH
MILL 3.0 CONTINUOUS PATH
CONTROL UNIT DESCRIPTION:
CINCINNATI ACRAMATIC 4 CINCINNATI MILLING COMPANY CINCINNATI, OH
ABSOLUTE PROGRAMMING EIA-BCC PUNCHED TAPE
COMPUTER DESCRIPTION:
CDC 660C 65K WORDS SCOPE 3.3
18.1K WORDS 0

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160 CINMAT 1 #1	CONTROL DATA CORP.	1013	PALO ALTO, CA
APT	FORTRAN		
USER INFORMATION:			
LASL GERDCH H. ANDERSON	843-4242		
MACHINE TOOL DESCRIPTION:			
CINCINNATI MILLING MACH VERT 3	CINCINNATI LATHE & TOOL COMPANY		CINCINNATI, OH
MILL CENTER 2.0 POINT-TO-POINT			
CONTROL UNIT DESCRIPTION:			
ACRAMATIC 220	CINCINNATI LATHE & TOOL COMPANY		CINCINNATI, OH
ABSOLUTE PROGRAMMING EIA RS-227			
COMPUTER DESCRIPTION:			
CDC 660C	131K WORDS	NOS VERSION 1	
23K WORDS	0		

161 CINMAT 1 #2	CONTROL DATA CORP.	1013	PALO ALTO, CA
APT	FORTRAN		
USER INFORMATION:			
LASL GERDCH H. ANDERSON	843-4242		
MACHINE TOOL DESCRIPTION:			
CINCINNATI MILLING MACH VERT 3	CINCINNATI LATHE & TOOL COMPANY		CINCINNATI, OH
MILL CENTER 2.0 POINT-TO-POINT			
CONTROL UNIT DESCRIPTION:			
ACRAMATIC 220	CINCINNATI LATHE & TOOL COMPANY		CINCINNATI, OH
ABSOLUTE PROGRAMMING EIA RS-227			
COMPUTER DESCRIPTION:			
CDC 660C	131K WORDS	NOS VERSION 1	
23K WORDS	0		

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315 COMPCYN

APT III

USER INFORMATION:

SLA J. GRAHAM

475-8769

WRITTEN BY SANDIA PERSONNEL
FORTRAN

MACHINE TOOL DESCRIPTION:

EX-CELL-C CCS-1001

MILL 2.5 CONT & PT-TC-PT

COMPUYNE CORP.

HATBORO, PA

CONTROL UNIT DESCRIPTION:

COMPUYNE 131

CNC CONTROL INCH/METRIC SWITCHABLE

INCREMENTAL PROGRAMMING EIA

COMPUYNE CORP.

HATBORO, PA

COMPUTER DESCRIPTION:

UNIVAC 1108

256K WORDS EXEC 8 LEVEL 31

* 0

100 CORCOP

APT

USER INFORMATION:

BKCC M. D. SESTRIC

926-2873

BENDIX KANSAS CITY
FORTRAN IV

2299

KANSAS CITY, MO

MACHINE TOOL DESCRIPTION:

CORDAK GAGE

* CTRF 3.0 CONT & PT-TC-PT

BENDIX AUTOMATION & MEASUREMENT DIV.

DAYTON, OH

CONTROL UNIT DESCRIPTION:

PDP 8

DIGITAL EQUIPMENT CORP.

MAYNARD, MA

ABSOLUTE PROGRAMMING

EIA-BCD PUNCHED TAPE

COMPUTER DESCRIPTION:

CCC 660C

7K WORDS 0

65K WORDS SCOPE 3.3

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390 DHINSP

UNION CARBIDE CORP.
FORTRAN IV

2000

CAK RIDGE, TN
:

APT

USER INFORMATION:

CRNL R. J. EASTERDAY 35C-3146

MACHINE TOOL DESCRIPTION:

ROTARY CONTOUR GAGE MANUAL

* CTREF 4.0 PCINT-TO-PCINT

BENDIX SHEFFIELD DIVISION

DAYTON, OH

CONTROL UNIT DESCRIPTION:

DUAL-HEAD POLAR COORD PRINTOUT

COMPUTER DESCRIPTION:

IBM 360/155, 370/155
74K BYTES 1

2/1 MEGABYTES OS/MVT UNDER ASP

MACHINE TOOL DESCRIPTION:

SIP 6A, 7A

* CTREF 4.0 POINT-TO-POINT

AMERICAN SIP CORP.

ELMSFORD, NY

CONTROL UNIT DESCRIPTION:

DUAL-HEAD RECT COORD PRINTOUT

COMPUTER DESCRIPTION:

IBM 360/155, 370/155
74K BYTES 2

2/1 MEGABYTES OS/MVT UNDER ASP

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390 DHINSP
APT
USER INFORMATION:
ORNL R. J. EASTERDAY 850-3146
MACHINE TOOL DESCRIPTION:
SIX-COORDINATE MACHINE CUSTOM PRATT & WHITNEY MACHINE TOOL COMPANY WEST HARTFORD, CT
* CTEF 6.0 PCINT-TC-PCINT
CONTROL UNIT DESCRIPTION:
P & W TRANS-O-LIMIT PRATT & WHITNEY MACHINE TOOL COMPANY WEST HARTFORD, CT
ABSOLUTE PROGRAMMING FIXED SEQUENTIAL
COMPUTER DESCRIPTION:
IBM 360/155, 370/155 2/1 MEGABYTES OS/MVT UNDER ASP
74K BYTES 3

235 DYNAPATH 22
APT
USER INFORMATION:
RFD L. C. MELLECKER 322-2916
MACHINE TOOL DESCRIPTION:
GERBER FLOTTER 2000 GERBER SCIENTIFIC INSTRUMENT COMPANY HARTFORD, CT
* CTEF 2.0 CONTINUOUS PATH
CONTROL UNIT DESCRIPTION:
HONEYWELL DCP 116 GERBER SCIENTIFIC INSTRUMENT COMPANY HARTFORD, CT
ABSOLUTE/INCREMENTAL PROGRAM EIA, BCD, PAG. TAPE, PAPER TAPE
COMPUTER DESCRIPTION:
IBM 360/65 1.5 MEGABYTES OS/MVT RELEASE 21.8 & HASP
256K WORDS 1

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235 DYNAPATH 22

APT

WRITTEN IN HOUSE
FORTRAN IV

3267

8

USER INFORMATION:

RFC L. C. MELLECKER 322-2916

MACHINE TOOL DESCRIPTION:

HEALD ACRFATIC S

HEALD MACHINE COMPANY

WORCESTER, MA

LATHE 2.0 CONTINUOUS PATH

CONTROL UNIT DESCRIPTION:

BENDIX DYNAPATH 20

BENDIX INDUSTRIAL CONTROLS

DETROIT, MI

INCREMENTAL PROGRAMMING ECD, EIA

COMPUTER DESCRIPTION:

IBM 360/65

1.5 MEGABYTES OS/MVT RELEASE 21.8 & HASP

256K BYTES 0

270 DYNAPATH 20

APT

WRITTEN IN HOUSE
FORTRAN IV

1294

8

USER INFORMATION:

RFC L. C. MELLECKER 322-2916

MACHINE TOOL DESCRIPTION:

EX-CELL-C 905,920

EX-CELL-C CORP.

DETROIT, MI

LATHE 2.0 CONTINUOUS PATH

CONTROL UNIT DESCRIPTION:

BENDIX DYNAPATH 20

BENDIX INDUSTRIAL CONTROLS

DETROIT, MI

INCREMENTAL PROGRAMMING BINARY

COMPUTER DESCRIPTION:

IBM 360/65

1.5 MEGABYTES OS/MVT RELEASE & HASP

256K BYTES 1

4

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270 DYNAPATH 20

APT

WRITTEN IN HOUSE
FORTRAN IV

1294

\$

USER INFORMATION:

RFC L. C. MELLECKER 322-2916

MACHINE TOOL DESCRIPTION:

HEAD AXIOMATIC T-BASE

LATHE 2.0 CONTINUOUS PATH

HEALC MACHINE COMPANY

WORCESTER, MA

CONTROL UNIT DESCRIPTION:

BENDIX DYNAPATH 20

BENDIX INDUSTRIAL CONTROLS

DETROIT, MI

INCREMENTAL PROGRAMMING BINARY

COMPUTER DESCRIPTION:

IBM 360/65

256K BYTES 0

1.5 MEGABYTES OS/MVT RELEASE 21.8 & HASP

341 GECENT

PROPRIETARY

GENERAL ELECTRIC COMPANY
FORTRAN IV

37000

WAYNESBORO, VA

APT

USER INFORMATION:

CRNL R. J. EASTERDAY 850-3146

MACHINE TOOL DESCRIPTION:

AMERICAN ENGINE LATHE TAPETURN

LATHE 2.0 CONTINUOUS PATH

LEBLOND MACHINE COMPANY

CINCINNATI, OH

CONTROL UNIT DESCRIPTION:

G. E. MARK CENTURY 102C

GENERAL ELECTRIC COMPANY

WAYNESBORO, VA

INCREMENTAL PROGRAMMING N3.G2.X+14.Y+14.I14.J.14...P2*

COMPUTER DESCRIPTION:

IBM 360/155, 370/155

158K BYTES 8

2/1 MEGABYTES OS/MVT UNDER ASP

45

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341 GECENT PROPRIETARY GENERAL ELECTRIC COMPANY WAYNESBORO,VA
APT FORTRAN IV 37000 1
USER INFORMATION:
ORAL R. J. EASTERDAY 850-3146
MACHINE TOOL DESCRIPTION:
AMERICAN ENGINE LATHE 2510 AMERICAN TOOL INC. CINCINNATI, OH
LATHE 2.0 CONTINUOUS PATH
CONTROL UNIT DESCRIPTION:
G. E. MARK CENTURY 102C GENERAL ELECTRIC COMPANY WAYNESBORO,VA
INCREMENTAL PROGRAMMING N3.G2.X+15.Y+15.F21.S2.M2*
COMPUTER DESCRIPTION:
IBM 360/155,370/155 2/1 MEGABYTES OS/PVT UNDER ASP
158K BYTES 6

MACHINE TOOL DESCRIPTION:
AMERICAN ENGINE LATHE 3015 AMERICAN TOOL INC. CINCINNATI, OH
LATHE 2.0 CONTINUOUS PATH
CONTROL UNIT DESCRIPTION:
G. E. MARK CENTURY 102C GENERAL ELECTRIC COMPANY WAYNESBORO,VA
INCREMENTAL PROGRAMMING N3.G2.X+14.Y+14.I14.J14...M2*
COMPUTER DESCRIPTION:
IBM 360/155,370/155 2/1 MEGABYTES OS/PVT UNDER ASP
158K BYTES 7

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MACHINE TOOL DESCRIPTION:		
HEALD AXIOMATIC	HEALD MACHINE COMPANY	WORCESTER, MA
LATHE 2.0 CONTINUOUS PATH		
CONTROL UNIT DESCRIPTION:		
G. E. MARK CENTURY 102C	GENERAL ELECTRIC COMPANY	WAYNESBORO, VA
INCREMENTAL PROGRAMMING	N3.G2.X+15.Y+15.F21.S3.P2*	
COMPUTER DESCRIPTION:		
IBM 360/155,370/155	2/1 MEGABYTES	OS/MVT UNDER ASP
158K BYTES C		

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341	GECENT	PROPRIETARY	GENERAL ELECTRIC COMPANY		WAYNESBORO,VA
	APT		FCRTRAN IV	37000	
	USER INFORMATION:				
	ORNL R. J. EASTERDAY	850-3146			
MACHINE TOOL DESCRIPTION:					
	JIG GRINDER 5		MCGRE SPECIAL TOOL COMPANY		BRIDGEPORT,CT
	* CTHER 3.0 CONTINUOUS PATH				
CONTROL UNIT DESCRIPTION:					
	G. E. MARK CENTURY 7573		GENERAL ELECTRIC COMPANY		WAYNESBORO,VA
	INCREMENTAL PROGRAMMING	N3.G2.X+25.Y+25.C+25.I25...M2*			
COMPUTER DESCRIPTION:					
	IBM 360/155,370/155		2/1 MEGABYTES OS/MVT UNDER ASP		
	158K BYTES 0				

	MACHINE TOOL DESCRIPTION:				
	LEBLOND ENGINE LATHE 2013 TAPETURN		LEBLOND MACHINE COMPANY		CINCINNATI,OH
	LATHE 2.0 CONTINUOUS PATH				
CONTROL UNIT DESCRIPTION:					
	G. E. MARK CENTURY 102C		GENERAL ELECTRIC COMPANY		WAYNESBORO,VA
	INCREMENTAL PROGRAMMING	N3.G2.X+14.Y+14.I14.J14...M2*			
COMPUTER DESCRIPTION:					
	IBM 360/155,370/155		2/1 MEGABYTES OS/MVT UNDER ASP		
	158K BYTES 8				

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341 GECENT PROPRIETARY GENERAL ELECTRIC COMPANY WAYNESBORO,VA
APT FORTRAN IV 37000 \$
USER INFORMATION:
CRNL R. J. EASTREDAY 850-3146
MACHINE TOOL DESCRIPTION:
LEBLAND ENGINE LATHE 2516 TAPETURN LEBLANC MACHINE COMPANY CINCINNATI, OH
LATHE 2.0 CONTINUOUS PATH
CONTROL UNIT DESCRIPTION:
G. E. MARK CENTURY 102C GENERAL ELECTRIC COMPANY WAYNESBORO,VA
INCREMENTAL PROGRAMMING N3.G2.X+14.Y+14.I14.J14...M2*
COMPUTER DESCRIPTION:
IBM 360/155,370/155 2/1 MEGABYTES OS/MVT UNDER ASP
158K BYTES A

MACHINE TOOL DESCRIPTION:
MCNARCH LATHE 3220 MCNARCH MACHINE TOOL COMPANY SIDNEY, OH
LATHE 2.0 CONTINUOUS PATH
CONTROL UNIT DESCRIPTION:
G. E. MARK CENTURY 102C GENERAL ELECTRIC COMPANY WAYNESBORO,VA
INCREMENTAL PROGRAMMING N3.G2.X+14.Y+14.I14.J14...M2*
COMPUTER DESCRIPTION:
IBM 360/155,370/155 2/1 MEGABYTES OS/MVT UNDER ASP
158K BYTES 5

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341 GECENT PROPRIETARY GENERAL ELECTRIC COMPANY WAYNESBORO,VA
APT FCTRAN IV 37000
USER INFORMATION:
ORNL R. J. EASTERDAY 850-3146
MACHINE TOOL DESCRIPTION:
PRECISION TURNING AND GRINDING 921 EX-CELL-G CORP. DETROIT,MI
* OTHER 2.0 CONTINUOUS PATH
CONTROL UNIT DESCRIPTION:
G. E. MARK CENTURY 7500 GENERAL ELECTRIC COMPANY WAYNESBORO,VA
INCREMENTAL PROGRAMMING N3.G2.X+35.Y+35.I35.J35...M2*
COMPUTER DESCRIPTION:
IBM 360/155,370/155 2/1 MEGABYTES OS/MVT UNDER ASP
158K BYTES E

MACHINE TOOL DESCRIPTION:
TAPE-TURN REGAL LATHE TT-19 LEBLOND MACHINE COMPANY CINCINNATI,OH
LATHE 2.0 CONTINUOUS PATH
CONTROL UNIT DESCRIPTION:
G. E. MARK CENTURY 550 GENERAL ELECTRIC COMPANY WAYNESBORO,VA
INCREMENTAL PROGRAMMING N3.X+14.Z+14.I14.K14.F03...T3*
COMPUTER DESCRIPTION:
IBM 360/155,370/155 2/1 MEGABYTES OS/MVT UNDER ASP
158K BYTES 1

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MACHINE TOOL DESCRIPTION:	GERTON COMPANY	RACINE, WI
VERTICAL MILL 3-48		
MILL 3.0 CONTINUOUS PATH		
CONTROL UNIT DESCRIPTION:	ALLEN-BRADLEY COMPANY	CLEVELAND, OH
BR3300		
INCREMENTAL PROGRAMMING	N3.G2.X+14.Y+14.Z+14.I14...M2*	
COMPUTER DESCRIPTION:	2/1 MEGABYTES OS/MVT UNDER ASP	
IBM 360/155,370/155		
158K BYTES G		

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341 GECENT PROPRIETARY GENERAL ELECTRIC COMPANY WAYNESBORO,VA
APT FORTRAN IV 37000 \$
USER INFORMATION:
GRAL R. J. EASTERCAY 850-3146
MACHINE TOOL DESCRIPTION:
VERTICAL TURNING MACHINE IIE EX-CELL-C CORP. DETROIT,MI
LATHE 2.0 CCNTINUCLS PATH
CONTROL UNIT DESCRIPTION:
G. E. MARK CENTURY 7500 GENERAL ELECTRIC COMPANY WAYNESBORO,VA
INCREMENTAL PROGRAMMING N3.G2.X+35.Y+35.I35.J35...M2*
COMPUTER DESCRIPTION:
IBM 360/195,370/155 2/1 MEGABYTES OS/MVT UNDER ASP
158K BYTES 3

MACHINE TOOL DESCRIPTION:
VTL 56-INCH BULLARD COMPANY BRIDGEPORT,CT
LATHE 2.0 CCNTINUOUS PATH
CONTROL UNIT DESCRIPTION:
G. E. MARK CENTURY 7500 GENERAL ELECTRIC COMPANY WAYNESBORO,VA
INCREMENTAL PROGRAMMING N3.G2.X+44.Y+44.I44.J44...M2*
COMPUTER DESCRIPTION:
IBM 360/195,370/155 2/1 MEGABYTES OS/MVT UNDER ASP
158K BYTES 2

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341 GECENT PROPRIETARY GENERAL ELECTRIC COMPANY WAYNESBORO,VA
APT FORTRAN IV 37000
USER INFORMATION:
ORNL R. J. EASTERDAY 85C-3146
MACHINE TOOL DESCRIPTION:
XLC SLANT BED 905 EX-CELL-C CCRP. DETROIT,MI
LATHE 2.0 CONTINUOUS PATH
CONTROL UNIT DESCRIPTION:
G. E. MARK CENTURY 102C GENERAL ELECTRIC COMPANY WAYNESBORO,VA
INCREMENTAL PROGRAMMING N3.G2.X+15.Y+15.YC6.JC6...M2*
COMPUTER DESCRIPTION:
IBM 360/155,370/155 2/1 MEGABYTES OS/MVT UNDER ASP
158K BYTES 4

340 GECENT PROPRIETARY SOURCE UNKNOWN
APT 111/APT 1100 FORTRAN
USER INFORMATION:
SLA J. GRAHAM 475-8769
MACHINE TOOL DESCRIPTION:
AMERICAN LATHE 2514 AMERICAN TOOL COMPANY CINCINNATI,OH
LATHE 2.0 CONTINUOUS PATH
CONTROL UNIT DESCRIPTION:
G. E. MARK CENTURY 100 GENERAL ELECTRIC COMPANY WAYNESBORO,VA
CNC CONTROL INCH/METRIC SWITCHABLE
ABSOLUTE/INCREMENTAL PROGRAM EIA
COMPUTER DESCRIPTION:
UNIVAC 1108 25CK WORDS EXEC 8 LEVEL 31
32K WORDS 0

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342	GECENT	PROPRIETARY	PURCHASED	GENERAL ELECTRIC COMPANY		WAYNESBORO, VA
	APT			FCRTRAN	8000	
USER INFORMATION:						
	SLL	HANLEY CUOCK	469-2023			
MACHINE TOOL DESCRIPTION:						
	MONARCH	PATTFINDER 2516-20		MENAPCH MACHINE TOOL COMPANY		ENDICOTT, NY
	LATHE	2.0 CONTINUOUS PATH				
CONTROL UNIT DESCRIPTION:						
	G. E. MARK	CENTURY 100		GENERAL ELECTRIC COMPANY		WAYNESBORO, VA
	INCREMENTAL	PROGRAMMING	EIA	PAPER TAPE		
COMPUTER DESCRIPTION:						
	CDC 660C		256K	WORDS	NCS/BE	
	27K	WORDS	0			
47	GECENT 2	PROPRIETARY		PX WRITTEN MACHINE ROUTE		
	APT			FCRTRAN/ALC	19575	
USER INFORMATION:						
	MHSP	S. DEAN CARPENTER	730-2316			
MACHINE TOOL DESCRIPTION:						
	HEALD S			HEALD MACHINE COMPANY		WORCESTER, MA
	LATHE	2.0 CONTINUOUS PATH				
CONTROL UNIT DESCRIPTION:						
	G. E. MARK	CENTURY 102C		GENERAL ELECTRIC COMPANY		WAYNESBORO, VA
	INCREMENTAL	PROGRAMMING	EIA	RS 274		
COMPUTER DESCRIPTION:						
	IBM 360/65		1.75	MEGABYTES	DS/MFT	
	220K	WORDS	0			

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225 GECENT1 PROPRIETARY PURCHASED GENERAL ELECTRIC COMPANY
APT FORTPAN/ALC 19421 EVERDALE, OH
USER INFORMATION:
MHSN S. DEAN CARPENTER 720-2316
MACHINE TOOL DESCRIPTION:
LEBLOND TAPE TURN REGAL 19-INCH LATHE 2.0 CONTINUOUS PATH LEBLOND MACHINE COMPANY CINCINNATI, OH
CONTROL UNIT DESCRIPTION:
G. E. MARK CENTURY 550T 1INCH/METRIC SWITCHABLE GENERAL ELECTRIC COMPANY WAYNESBORO, VA
INCREMENTAL PROGRAMMING EIA RS-274
COMPUTER DESCRIPTION:
IBM 360/65 1.75 MEGABYTES OS/MFT
22CK WCRES 0

226 GECENT1 PROPRIETARY PURCHASED GENERAL ELECTRIC COMPANY
APT FORTPAN IV 13191 WAYNESBORO, VA
USER INFORMATION:
RFD L. C. MELLECKER 322-2916
MACHINE TOOL DESCRIPTION:
LODGE & SHIPLEY NUMERITURN 2 LATHE 2.0 CONTINUOUS PATH LODGE & SHIPLEY CINCINNATI, OH
CONTROL UNIT DESCRIPTION:
G. E. 100S GENERAL ELECTRIC COMPANY WAYNESBORO, VA
INCREMENTAL PROGRAMMING EIA, BCD
COMPUTER DESCRIPTION:
IBM 360/65 1.75 MEGABYTES OS/MVT RELEASE 21.8 & HASP
256K BYTES 0

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45 GECENT2 PROPRIETARY GENERAL ELECTRIC COMPANY 12282 WAYNESBORO,VA
APT FORTRAN IV
USER INFORMATION:
BKCD M. C. SESTRIC 926-2873
MACHINE TOOL DESCRIPTION:
AMERICAN ENGINE LATHE 3019 AMERICAN TOOL WORKS INC. CINCINNATI,OH
LATHE 2.0 CONTINUOUS PATH
CONTROL UNIT DESCRIPTION:
G. E. MARK 2 GENERAL ELECTRIC COMPANY WAYNESBORO,VA
INCREMENTAL PROGRAMMING EIA-BCC PUNCHED TAPE
COMPUTER DESCRIPTION:
CDC 6600 65K WORDS SCOPE 3.3
+14.9K WORDS 4
+PCSTPROCESSOR CONSISTS OF 2 OVERLAYS. 14.9K WORDS CORE REQUIRED FOR LARGEST OVERLAY.

MACHINE TOOL DESCRIPTION:
MONARCH 2013 MCNARCH MACHINE TOOL COMPANY SIDNEY,OH
LATHE 2.0 CONTINUOUS PATH
CONTROL UNIT DESCRIPTION:
BENDIX CYNAFATH 22 BENDIX INDUSTRIAL CONTROLS DETROIT,MI
INCREMENTAL PROGRAMMING EIA-BCC PUNCHED TAPE
COMPUTER DESCRIPTION:
CDC 6600 65K WORDS SCOPE 3.3
+14.9K WORDS 3
+PCSTPROCESSOR CONSISTS OF 2 OVERLAYS. 14.9K WORDS CORE REQUIRED FOR LARGEST OVERLAY.

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45 GECENT2 PROPRIETARY GENERAL ELECTRIC COMPANY WAYNESBORO, VA
APT FCRTAN IV 12282 5
USER INFORMATION:
BKCC M. C. SESTRIC 926-2873
MACHINE TOOL DESCRIPTION:
MONARCH 2516 MCNARCH MACHINE TOOL COMPANY SIDNEY, OH
LATHE 2.0 CONTINUOUS PATH
CONTROL UNIT DESCRIPTION:
BENDIX CYNAPATH 22 BENDIX INDUSTRIAL CONTROLS DETROIT, MI
INCREMENTAL PROGRAMMING EIA-BCD PUNCHED TAPE
COMPUTER DESCRIPTION:
CDC 6600 65K WORDS SCOPE 3.3
+14.9K WORDS 2
+POSTPROCESSOR CONSISTS OF 2 OVERLAYS. 14.9K WORDS OF CORE REQUIRED FOR LARGEST OVERLAY.

MACHINE TOOL DESCRIPTION:
MONARCH 222C MCNARCH MACHINE TOOL COMPANY SIDNEY, OH
LATHE 2.0 CONTINUOUS PATH
CONTROL UNIT DESCRIPTION:
BENDIX CYNAPATH 22 BENDIX INDUSTRIAL CONTROLS DETROIT, MI
INCREMENTAL PROGRAMMING EIA-BCD PUNCHED TAPE
COMPUTER DESCRIPTION:
CDC 5600 65K WORDS SCOPE 3.3
+14.9K WORDS 1
+POSTPROCESSOR CONSISTS OF 2 OVERLAYS. 14.9K WORDS OF CORE REQUIRED FOR LARGEST OVERLAY.

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45 GECENT2 PROPRIETARY GENERAL ELECTRIC COMPANY 12282 WAYNESBORO, VA
APT FORTRAN IV
USER INFORMATION:
BKCC M. C. SESTRIC 925-2873
MACHINE TOOL DESCRIPTION:
MONARCH 4025 MCNARCH MACHINE TOOL COMPANY SIDNEY, OH
LATHE 2.0 CONTINUOUS PATH
CONTROL UNIT DESCRIPTION:
BENDIX CYNAFATH 22 BENDIX INDUSTRIAL CONTROLS DETROIT, MI
INCREMENTAL PROGRAMMING EIA-ECD PUNCHED TAPE
COMPUTER DESCRIPTION:
CDC 6600 65K WORDS SCOPE 2.3
+14.5K WORDS 0
+POSTPROCESSOR CONSISTS OF 2 OVERLAYS. 14.9K WORDS OF CORE REQUIRED FOR LARGEST OVERLAY.

46 GECENT2 PROPRIETARY MODIFIED EXISTING PP IN HOUSE
APT FORTRAN 21887
USER INFORMATION:
LASL GORDON H. ANDERSON 843-4242
MACHINE TOOL DESCRIPTION:
LODGE & SHIPLEY LATHE NT 2-20 LODGE & SHIPLEY CINCINNATI, OH
LATHE 2.0 CONTINUOUS PATH
CONTROL UNIT DESCRIPTION:
G. E. MARK CENTURY 100-L GENERAL ELECTRIC COMPANY WAYNESBORO, VA
INCREMENTAL PROGRAMMING EIA RS-227
COMPUTER DESCRIPTION:
CDC 6600 131K WORDS NCS VERSION 1
77K WORDS 0

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48	GECENT2	PROPRIETARY	PURCHASED	GENERAL ELECTRIC COMPANY	WAYNESBORO,VA
	APT		FORTRAN IV	13191	\$
	USER INFORMATION:				
	RFC	L. C. MELLECKER	322-2916		
	MACHINE TOOL DESCRIPTION:				
		AMERICAN 2413	AMERICAN TOOL INC.		CINCINNATI,OH
		LATHE	2.0 CONTINUOUS PATH		
	CONTROL UNIT DESCRIPTION:				
		G. E. 1COL	GENERAL ELECTRIC COMPANY		WAYNESBORO,VA
	INCREMENTAL PROGRAMMING				
			EIA,STD		
	COMPUTER DESCRIPTION:				
		IBM 360/65	1.5 MEGABYTES	OS/MVT RELEASE 21.8 & HASP	
		256K BYTES	0		

155	GECENT3	PROPRIETARY	GENERAL ELECTRIC COMPANY	EVENDALE, OH
	APT		FORTRAN	21887
	USER INFORMATION:			
	LASL	GREGG H. ANDERSON	843-4242	
	MACHINE TOOL DESCRIPTION:			
	MILLING	MACH VERT 982	EX-CELL-C CORP.	DETROIT, MI
	MILL	3.0		
	CENTRAL UNIT DESCRIPTION:			
	G. E.	35 7512	EX-CELL-C CORP.	DETROIT, MI
	INCREMENTAL PROGRAMMING		EIA RS-227	
	COMPUTER DESCRIPTION:			
	CDC	6600	131K WORDS	NOS VERSION 1
		77K WORDS	0	

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156 GECENT3 PROPRIETARY PURCHASED GENERAL ELECTRIC COMPANY
APT FCRTFRAN/ALC 19524 EVENDALE, OH
USER INFORMATION:
MHSM S. DEAN CARPENTER 720-2316
MACHINE TOOL DESCRIPTION:
EX-CELL-C 518S EX-CELL-C CORP. DETROIT, MI
LATHE 2.0 CONTINUOUS PATH
CONTROL UNIT DESCRIPTION:
G. E. MARK CENTURY 102C GENERAL ELECTRIC COMPANY WAYNESBORO, VA
INCREMENTAL PROGRAMMING EIA RS-274
COMPUTER DESCRIPTION:
IBM 360/65 1.75 MEGABYTES OS/MFT
220K WORDS 0

220 GECENT4 PROPRIETARY PX WRITTEN MACHINE ROUTE
APT FCRTFRAN/ALC 19519
USER INFORMATION:
MHSM S. DEAN CARPENTER 720-2316
MACHINE TOOL DESCRIPTION:
EX-CELL-C VERTICAL S EX-CELL-C CORP. DETROIT, MI
LATHE 2.0 CONTINUOUS PATH
CONTROL UNIT DESCRIPTION:
G. E. MARK CENTURY 102C GENERAL ELECTRIC COMPANY WAYNESBORO, VA
INCREMENTAL PROGRAMMING EIA RS-274
COMPUTER DESCRIPTION:
IBM 360/65 1.75 MEGABYTES OS/MFT
220K WORDS 0

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215 GECENT5 PROPRIETARY PURCHASED GENERAL ELECTRIC COMPANY
APT FORTRAN/ALC

19587

EVENDALE, OH
8

USER INFORMATION:

MHSM S. DEAN CARPENTER 720-2316

MACHINE TOOL DESCRIPTION:

LEBLOND TAFE TWIN 2 3220

LATHE 2.0 CONTINUOUS PATH

LEBLOND MACHINE COMPANY

CINCINNATI, OH

CONTROL UNIT DESCRIPTION:

G. E. MARK CENTURY 102C

GENERAL ELECTRIC COMPANY

WAYNESBORO, VA

INCREMENTAL PROGRAMMING

EIA RS-274

COMPUTER DESCRIPTION:

IBM 360/65

220K WORDS 0

1.75 MEGABYTES OS/MFT

210 GECENT6 PROPRIETARY

PX WRITTEN MACHINE ROUTE
FORTRAN/ALC

19581

APT

USER INFORMATION:

MHSM S. DEAN CARPENTER 720-2316

MACHINE TOOL DESCRIPTION:

GIDDINGS & LEWIS VTL 36 INCH

LATHE 2.0 CONTINUOUS PATH

GIDDINGS & LEWIS

FOND DU LAC, WI

CONTROL UNIT DESCRIPTION:

G. E. MARK CENTURY 1005

GENERAL ELECTRIC COMPANY

WAYNESBORO, VA

INCREMENTAL PROGRAMMING

EIA RS-274

COMPUTER DESCRIPTION:

IBM 360/65

220K BYTES 0

1.75 MEGABYTES OS/MFT

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110 GERBER	PROPRIETARY	SANDIA LABORATORIES	ALBUQUERQUE, NM
APT		FORTRAN IV	7251
USER INFORMATION:			\$
BKCD M. C. SESTRIC	926-2873		
MACHINE TOOL DESCRIPTION:			
GERBER FLCTTIER 2032B		GERBER SCIENTIFIC INSTRUMENT COMPANY	HARTFORD, CT
* CTFF 2.0 CONTINUOUS PATH			
CONTROL UNIT DESCRIPTION:			
GERBER 2000		GERBER SCIENTIFIC INSTRUMENT COMPANY	HARTFORD, CT
INCH/METRIC SWITCHABLE			
ABSOLUTE/INCREMENTAL PROGRAM	EIA-BCC PUNCHED TAPE		
COMPUTER DESCRIPTION:			
CDC 660C		65K WORDS	SCOPE 3.3
16.3K WORDS	0		

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111 GERBER PROPRIETARY LAWRENCE LIVERMORE LABORATORY 1500 LIVERMORE, CA
APT FORTRAN \$
USER INFORMATION:
SLL HANLEY CUCK 469-2023
MACHINE TOOL DESCRIPTION:
GERBER PLOTTER 2032 GERBER SCIENTIFIC INSTRUMENT COMPANY HARTFORD, CT
* CTFF 2.0 CONTINUOUS PATH
CONTROL UNIT DESCRIPTION:
GERBER 2000 GERBER SCIENTIFIC INSTRUMENT COMPANY HARTFORD, CT
ABSOLUTE PROGRAMMING EIA PAPER TAPE/BCE MAG. TAPE
COMPUTER DESCRIPTION:
CDC 6600 256K WORDS NOS/BE
7K WORDS 0

360 GERBER 2 SANDIA PERSONNEL
APT III/APT IIC FORTRAN \$
USER INFORMATION:
SLA N. J. NELSON 475-1177
MACHINE TOOL DESCRIPTION:
GERBER PLOTTER 1232/2033 GERBER SCIENTIFIC INSTRUMENT COMPANY HARTFORD, CT
* CTFF 3.0 CONTINUOUS PATH
CONTROL UNIT DESCRIPTION:
HP 1200, HONEYWELL 2000 GERBER SCIENTIFIC INSTRUMENT COMPANY HARTFORD, CT
INCH/METRIC SWITCHABLE
ABSOLUTE/INCREMENTAL PROGRAM EIA
COMPUTER DESCRIPTION:
UNIVAC 1108 256K WORDS EXEC 8 LEVEL 31
26K WORDS 1

8

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360 GERBER 2

APT III/APT IIC

USER INFORMATION:

SLA N. J. NELSON

475-1177

SANDIA PERSONNEL
FORTRAN

MACHINE TOOL DESCRIPTION:

GERBER PLOTTER 1232/2033

* CTFF 3.0 CONTINUOUS PATH

GERBER SCIENTIFIC INSTRUMENT COMPANY

HARTFORD,CT

CONTROL UNIT DESCRIPTION:

HP 1200, FENYELL 2000

CNC CONTROL INCH/METRIC SWITCHABLE

ABSOLUTE/INCREMENTAL PROGRAM EIA

GERBER SCIENTIFIC INSTRUMENT COMPANY

HARTFORD,CT

COMPUTER DESCRIPTION:

CDC 660C

130K WORDS 2

631K WORDS SCOPE 3.3

325 GILBERT

APT III/APT IIC

USER INFORMATION:

SLA J. GRAHAM

475-8769

PROPRIETARY PURCHASED MCDONNELL DOUGLAS AUTOMATION CO.
FORTRAN

ST. LOUIS,MO

MACHINE TOOL DESCRIPTION:

HORIZONTAL BORING MILL 4C164

MILL 4.0 CONTINUOUS PATH

CINCINNATI GILBERT MACHINE TOOL COMPANY

CINCINNATI,OH

CONTROL UNIT DESCRIPTION:

G. E. 7554

CNC CONTROL INCH/METRIC SWITCHABLE

ABSOLUTE/INCREMENTAL PROGRAM EIA

GENERAL ELECTRIC COMPANY

WAYNESBORO,VA

COMPUTER DESCRIPTION:

UNIVAC 1108

32K WORDS 0

25K WORDS EXEC 8 LEVEL 31

THE CURRENT POSTPROCESSOR IS A SUBSTANTIALLY MODIFIED VERSION OF THE PURCHASED VERSION.

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355	HOUSTON	SANDIA PERSONNEL	
	APT III/APT 11CO	FORTRAN	5
	USER INFORMATION:		
	SLA J. GRAHAM	415-8769	
	MACHINE TOOL DESCRIPTION:		
	DIGITAL PLCTER DP-3	HOUSTON INSTRUMENTS DIV.	HOUSTON, TX
	* 2.0 POINT-TO-POINT		
	CONTROL UNIT DESCRIPTION:		
	HOUSTON INSTRUMENTS DP-3	HOUSTON INSTRUMENTS DIV.	HOUSTON, TX
	CNC CONTROL INCH/METRIC SWITCHABLE		
	INCREMENTAL PROGRAMMING ASCII		
	COMPUTER DESCRIPTION:		
	UNIVAC 1108	250K WORDS	EXEC 8 LEVEL 31
	12K ACRES 0		

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2072.

350	HUGHES	SANDIA PERSONNEL	
	APT III/APT 11C0	FORTRAN	\$
	USER INFORMATION:		
	SLA J. GRAHAM	475-8769	
	MACHINE TOOL DESCRIPTION:		
	STRIPPIT FAERAMATIC 30130	WALES STRIPPIT COMPANY	ARMON, NY
	* 2.0 POINT-TO-POINT		
	CONTROL UNIT DESCRIPTION:		
	HUGHES AC-221	HUGHES AIRCRAFT COMPANY	LOS ANGELES, CA
	CNC CONTROL INCH/METRIC SWITCHABLE		
	INCREMENTAL PROGRAMMING EIA		
	COMPUTER DESCRIPTION:		
	UNIVAC 11C8	25CK WORDS	EXEC B-LEVEL 31
	1CK WORDS 0		

8

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330 ICCN PROPRIETARY PURCHASED WRITTEN BY SANDIA PERSONNEL
APT 111/APT 11CO FORTRAN
USER INFORMATION:
SLA J. GRAHAM 475-8769

MACHINE TOOL DESCRIPTION:
BEAVERMILL ACS
MILL 3.0 CONTINUOUS PATH

ICCN CORP.

CAMBRIDGE, MA

CONTROL UNIT DESCRIPTION:
ICCN SYSTEM 380
CNC CONTROL INCH/METRIC SWITCHABLE
ABSOLUTE/INCREMENTAL PROGRAM EIA

ICCN CORP.

CAMBRIDGE, MA

COMPUTER DESCRIPTION:
UNIVAC 1108
16K WORDS 0

250K WORDS EXEC 8 LEVEL 31

30 INDEXX
APT

BENDIX KANSAS CITY
FORTRAN IV

2418

KANSAS CITY, MO

USER INFORMATION:

BKCD M. C. SESTRIC 926-2873

MACHINE TOOL DESCRIPTION:
INDEX VERTICAL MILL 3842
MILL 2.0 POINT-TO-POINT

INDEX MANUFACTURING COMPANY

FARMINGTON, IL

CONTROL UNIT DESCRIPTION:
SWELEC 700

STEWART WARNER CORP.

CHICAGO, IL

ABSOLUTE PROGRAMMING

EIA-BCD PUNCHED TAPE

COMPUTER DESCRIPTION:
CDC 660C
13.2K WORDS 0

65K WORDS SCOPE 3.3

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595 INSP

UNION CARBIDE CORP.
FORTRAN IV

18000

CAK RIDGE, TN
3

APT

USER INFORMATION:

ORNL R. J. EASTERDAY 850-3146

MACHINE TOOL DESCRIPTION:

ROTARY CONTOUR GAGE CUSTOM

BENDIX AUTOMATION DIVISION

CAYTON, OH

* OTHER 4.0 CONTINUOUS PATH

CONTROL UNIT DESCRIPTION:

SEL 810

SYSTEMS ENGINEERING LABORATORY

FORT LAUDERDALE, FL

CNC CONTROL

ABSOLUTE PROGRAMMING

N3.G2.X26.U26.B+32.C+34.M2*

COMPUTER DESCRIPTION:

IBM 360/155, 370/155

2/1 MEGABYTES OS/MVT UNDER ASP

166K BYTES 1

MACHINE TOOL DESCRIPTION:

ROTARY CONTOUR GAGE CUSTOM MODEL

BENDIX AUTOMATION DIVISION

CAYTON, OH

LATHE 3.0 CONTINUOUS PATH

CONTROL UNIT DESCRIPTION:

BENDIX DYNAPATH 23

BENDIX INDUSTRIAL CONTROLS

DETROIT, MI

INCREMENTAL PROGRAMMING

N3.X+16.U+16.C6.S2.M2*

COMPUTER DESCRIPTION:

IBM 360/155, 370/155

2/1 MEGABYTES OS/MVT UNDER ASP

166K BYTES 3

8

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PAGE 64

535 INSP

APT

USER INFORMATION:

CRNL R. J. EASTERDAY

85C-3146

UNION CARBIDE CORP.
FORTRAN IV

18000

CAK RIDGE, TN
S

MACHINE TOOL DESCRIPTION:

ROTARY CONTOUR GAGE SHEFFIELD

* OTHER 4.0 CONTINUOUS PATH

BENDIX AUTOMATIC DIVISION

CAYTON, OH

CONTROL UNIT DESCRIPTION:

PDP8

CNC CONTROL

INCREMENTAL PROGRAMMING

DIGITAL EQUIPMENT CORP.

N3.G2.X15.U15.B+6C.C+21...W21*

MAYNARD, MA

COMPUTER DESCRIPTION:

IBM 360/155, 370/155

166K BYTES 5

LOCAL RETRCFIT

2/1 MEGABYTES OS/MVT UNDER ASP

MACHINE TOOL DESCRIPTION:

RTHEIA GAGE 15 INCH

* OTHER 4.0 CONTINUOUS PATH

U. S. INDUSTRIES, AA GAGE DIVISION

DETROIT, MI

CONTROL UNIT DESCRIPTION:

MODCCMP 2

CNC CONTROL INCH/METRIC SWITCHABLE

ABSOLUTE PROGRAMMING

MODULAR COMPUTER SYSTEMS

N3.G2.X15.U15.C+6.B+33...W2*

FORT LAUDERDALE, FL

COMPUTER DESCRIPTION:

IBM 360/155, 370/155

166K BYTES 4

2/1 MEGABYTES OS/MVT UNDER ASP

8

MAR 09, 1978

PAGE 65

595 INSP

APT

UNION CARBIDE CORP.
FCRTRAN IV

18000

CAK RIDGE, TN

USER INFORMATION:

ORAL R. J. EASTERDAY 850-3146

MACHINE TOOL DESCRIPTION:

YZ MEASURING MACHINE 20 X 24

* OTHER 4.0 CONTINUOUS PATH

BENDIX AUTOMATIC DIVISION

DAYTON, OH

CONTROL UNIT DESCRIPTION:

SEL 810

CNC CONTROL

ABSOLUTE PROGRAMMING

SYSTEMS ENGINEERING LABORATORY

N3.G2.X+25.Y+26.U16.B+23...M2*

FORT LAUDERDALE, FL

COMPUTER DESCRIPTION:

IBM 360/195,370/155

166K BYTES 2

2/1 MEGABYTES OS/MVT UNDER ASP

MACHINE TOOL DESCRIPTION:

7 AXIS MEASURING MACHINE CUSTOM RE-BUILD

* OTHER 7.0 CONTINUOUS PATH

PRATT & WHITNEY MACHINE TOOL COMPANY

WEST HARTFORD, CT

CONTROL UNIT DESCRIPTION:

ALLEN-BRADLEY 7300

CNC CONTROL INCH/METRIC SWITCHABLE

ABSOLUTE PROGRAMMING

ALLEN-BRADLEY COMPANY

N3.G2.X+25.Y+25.D+31...M2*

CLEVELAND, OH

COMPUTER DESCRIPTION:

IBM 360/195,370/155

166K BYTES 6

2/1 MEGABYTES OS/MVT UNDER ASP

70

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345 JIGER

APT III/APT IIIC

USER INFORMATION:

SLA J. GRAHAM

475-8765

SANDIA PERSONNEL
FORTRAN

MACHINE TOOL DESCRIPTION:

PRATT & WHITNEY JIGBORE NC3E

* 2.0 POINT-TO-POINT

PRATT & WHITNEY COMPANY

WEST HARTFORD, CT

CONTROL UNIT DESCRIPTION:

PRATT & WHITNEY NC3E

CNC CONTROL INCH/METRIC SWITCHABLE

ABSOLUTE PROGRAMMING EIA

PRATT & WHITNEY COMPANY

WEST HARTFORD, CT

COMPUTER DESCRIPTION:

UNIVAC 11C8

10K WORDS 0

25K WORDS EXEC 8 LEVEL 31

130 KTAB73

APT

USER INFORMATION:

BKCC M. C. SESTRIC

526-2873

PROPRIETARY PURCHASED KEARNEY & TRECKER
FORTRAN IV

8335

MILWAUKEE, WI

MACHINE TOOL DESCRIPTION:

KEARNEY & TRECKER MODULE 7260

MILL CENTER 5.0

KEARNEY & TRECKER CORP.

MILWAUKEE, WI

CONTROL UNIT DESCRIPTION:

ALLEN-BRADLEY 7300

CNC CONTROL INCH/METRIC SWITCHABLE

ABSOLUTE/INCREMENTAL PROGRAM EIA-BCD PUNCHED TAPE

ALLEN-BRADLEY COMPANY

CLEVELAND, OH

COMPUTER DESCRIPTION:

CDC 660C

16.1K WORDS 0

65K WORDS SCOPE 3.3

71

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MILWAUKEE, WI

MILWAUKEE, WI

CLEVELAND, OH

MILWAUKEE, WI

MILWAUKEE, WI

CLEVELAND, OH

12

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120	KT3AX		BENDIX KANSAS CITY		KANSAS CITY, MO
	APT		FORTRAN IV	1757	1
USER INFORMATION:					
	BKCC	M. C. SESTRIC	926-2873		
MACHINE TOOL DESCRIPTION:					
	KEARNEY & TRECKER	MIL-MATIC 2	KEARNEY & TRECKER CORP.		MILWAUKEE, WI
	MILL	CENTER 3.0	PCINT-TC-PCINT		
CONTROL UNIT DESCRIPTION:					
	G. E.	MARK 3	GENERAL ELECTRIC COMPANY		WAYNESBORO, VA
	ABSOLUTE	PROGRAMMING	EIA-BCC PUNCHED TAPE		
COMPUTER DESCRIPTION:					
	CDC	660C	65K WORDS		SCCPE 3.3
	5.9K	WORDS	0		

115	MILWA	PROPRIETARY	BENDIX INDUSTRIAL CONTROLS		DETROIT, MI
	APT		FORTRAN IV	5684	1
USER INFORMATION:					
	BKCC	M. C. SESTRIC	926-2873		
MACHINE TOOL DESCRIPTION:					
	KEARNEY & TRECKER	2	KEARNEY & TRECKER CORP.		MILWAUKEE, WI
	MILL	CENTER 5.0	CONTINUOUS PATH		
CONTROL UNIT DESCRIPTION:					
	BENDIX	DYNAPATH 25	BENDIX INDUSTRIAL CONTROLS		DETROIT, MI
	INCREMENTAL	PROGRAMMING	EIA-BCC PUNCHED TAPE		
COMPUTER DESCRIPTION:					
	CDC	660C	65K WORDS		SCCPE 3.3
	16.9K	WORDS	1		

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115 MILWAU	PROPRIETARY	BENDIX INDUSTRIAL CONTROLS		DETROIT, MI
APT		FORTRAN IV	5684	
USER INFORMATION:				
BKCD	M. C. SESTRIC	926-2873		
MACHINE TOOL DESCRIPTION:				
KEARNEY & TRECKER 2		KEARNEY & TRECKER CORP.		MILWAUKEE, WI
MILL CENTER 4.0 CONTINUOUS PATH				
CONTROL UNIT DESCRIPTION:				
BENDIX DYNAPATH 24		BENDIX INDUSTRIAL CONTROLS		DETROIT, MI
INCREMENTAL PROGRAMMING		EIA-BCD PUNCHED TAPE		
COMPUTER DESCRIPTION:				
CDC 660C		65K WORDS	SCOPE 3.3	
16.5K WORDS 2				

MACHINE TOOL DESCRIPTION:				
KEARNEY & TRECKER 3		KEARNEY & TRECKER CORP.		MILWAUKEE, WI
MILL CENTER 5.0 CONTINUOUS PATH				
CONTROL UNIT DESCRIPTION:				
BENDIX 16CC		BENDIX INDUSTRIAL CONTROLS		DETROIT, MI
INCREMENTAL PROGRAMMING		EIA-BCD PUNCHED TAPE		
COMPUTER DESCRIPTION:				
CDC 660C		65K WORDS	SCOPE 3.3	
16.5K WORDS 0				

75

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116 MILWAU PROPRIETARY PURCHASED KEARNEY & TRECKEF CORP. MILWAUKEE, WI
APT FORTAN IV 7249 \$
USER INFORMATION:
RFD L. C. MELLECKER 322-2916
MACHINE TOOL DESCRIPTION:
GORTON MILWAUKEE-MATIC SERIES P-60 GORTON MACHINE CORP. RACINE, WI
* CENTER 3.0 CONTINUOUS PATH
CONTROL UNIT DESCRIPTION:
ALLEN-BRADLEY 2210 ALLEN-BRADLEY COMPANY MILWAUKEE, WI
INCH/METRIC SWITCHABLE
ABSOLUTE PROGRAMMING BCD, EIA
COMPUTER DESCRIPTION:
IBM 360/65 1.5 MEGABYTES OS/MVT RELEASE 21.8 & HASP
256K BYTES 0

105 MINIPC BENDIX KANSAS CITY KANSAS CITY, MO
APT FORTAN IV 347 \$
USER INFORMATION:
BKCC M. C. SESTRIC 926-2873
MACHINE TOOL DESCRIPTION:
CALCCMP FLCTER 718 CALIFORNIA COMPUTER PRODUCTS, INC. ANAHEIM, CA
* CTFF 2.0 CONTINUOUS PATH
CONTROL UNIT DESCRIPTION:
CALCCMP 780 CALIFORNIA COMPUTER PRODUCTS, INC. ANAHEIM, CA
ABSOLUTE PROGRAMMING EIA-BCD PUNCHED TAPE
COMPUTER DESCRIPTION:
CDC 660C 65K WORDS SCOPE 3.3
8K WORDS 0

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425 MONARV PROPRIETARY PURCHASED MCNARCH MACHINE TOOL COMPANY
APT FCRTAN

2000

ENDICOTT, NY
1

USER INFORMATION:

SLL HANLEY QUOCK 469-2023

MACHINE TOOL DESCRIPTION:

MONARCH SERIES 10 MCNARCH MACHINE TOOL COMPANY
LATHE 2.0 CONTINUOUS PATH

ENDICOTT, NY

CONTROL UNIT DESCRIPTION:

G. E. 550TX MCNARCH MACHINE TOOL COMPANY

ENDICOTT, NY

ABSOLUTE PROGRAMMING EIA PAPER TAPE

COMPUTER DESCRIPTION:

CDC 660C 256K WORDS NOS/BE
19K WORDS 0

95 OKIPAT

BENDIX KANSAS CITY
FCRTAN IV

3012

KANSAS CITY, MO
1

APT

USER INFORMATION:

BKCC M. C. SESTRIC 926-2873

MACHINE TOOL DESCRIPTION:

SCREW MACHINE D-16 CITIZEN AMERICA CORP.
* OTHER 2.0 CONTINUOUS PATH

SANTA MONICA, CA

CONTROL UNIT DESCRIPTION:

OKIPATH 880 CKIPATH
INCH/METRIC SWITCHABLE
ABSOLUTE/INCREMENTAL PROGRAM EIA-BCC PUNCHED TAPE

77
TCKYO, JAPAN

COMPUTER DESCRIPTION:

CDC 660C 65K WORDS SCCPE 3.3
13.5K WORDS 0

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370 CM3 PROPRIETARY PURCHASED UNKNOWN
APT III/APT IIIC FORTFAN
USER INFORMATION:
SLA J. GRAHAM 425-8769

MACHINE TOOL DESCRIPTION:

SUNSTRAND CNMIL 3
MILL CENTER 5.0 CONTINUOUS PATH

SUNSTRAND MACHINE TOOL COMPANY

BELEVILLE, IL

CONTROL UNIT DESCRIPTION:

BENDIX CYNAPATH 10
CNC CONTROL INCH/METRIC SWITCHABLE
INCREMENTAL PROGRAMMING EIA

BENDIX INDUSTRIAL CONTROLS

DETROIT, MI

COMPUTER DESCRIPTION:

UNIVAC 1108
32K WORDS 0

256K WORDS EXEC 8 LEVEL 31

75 PHOTON

APT
USER INFORMATION:
BKCC M. C. SESTRIC 926-2873

BENDIX KANSAS CITY
FORTFAN IV

3106

KANSAS CITY, MO
3

MACHINE TOOL DESCRIPTION:

LASER 1000
* CTFF 3.0 CONTINUOUS PATH

PHOTON SOURCES INC.

LIVONIA, MI

CONTROL UNIT DESCRIPTION:

ICCN 3800

ICCN CORP.

CAMBRIDGE, MA

INCREMENTAL PROGRAMMING

EIA-BCD PUNCHED TAPE

COMPUTER DESCRIPTION:

CDC 6600
9K WORDS 0

65K WORDS SCOPE 3.3

78

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75 PHOTON

APT

USER INFORMATION:

BKCC M. C. SESTRIC

926-2872

BENDIX KANSAS CITY
FORTRAN IV

3106

KANSAS CITY, MO

\$

MACHINE TOOL DESCRIPTION:

LASER 104

* CTPEF 2.0 CONTINUOUS PATH

PHOTON SOURCES INC.

LIVONIA, MI

CONTROL UNIT DESCRIPTION:

ICCN 38CH

ICCN CORP.

CAMBRIDGE, MA

INCREMENTAL PROGRAMMING

EIA-BCD PUNCHED TAPE

COMPUTER DESCRIPTION:

CDC 660C

5K WORDS 1

65K WORDS SCOPE 3.3

35 POLAR

APT

USER INFORMATION:

BKCC M. C. SESTRIC

926-2872

BENDIX KANSAS CITY
FORTRAN IV

3049

KANSAS CITY, MO

\$

MACHINE TOOL DESCRIPTION:

HEALD POLAR AXIS S

MILL 2.0 CONT & PT-TC-PT

HEALD MACHINE COMPANY

WORCESTER, MA

CONTROL UNIT DESCRIPTION:

BENDIX DYNAFATH 23

BENDIX INDUSTRIAL CONTROLS

DETROIT, MI

INCREMENTAL PROGRAMMING

EIA-BCD PUNCHED TAPE

COMPUTER DESCRIPTION:

CDC 660C

6.2K WORDS 0

65K WORDS SCOPE 3.3

79

MAR 09, 1978

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35 POLAR

APT

USER INFORMATION:

BKCC M. C. SESTRIC

926-2873

BENDIX KANSAS CITY
FORTRAN IV

3049

KANSAS CITY, MO

MACHINE TOOL DESCRIPTION:

KNIGHT 16NC201

DRILL 2.0 POINT-TO-POINT

KNIGHT MACHINERY

ST. LOUIS, MO

CONTROL UNIT DESCRIPTION:

FARRAND INCLUTOSYN TRRC

FARRAND CONTROLS DIV.

VALHALLA, NY

ABSOLUTE PROGRAMMING

EIA-BCE PUNCHED TAPE

COMPUTER DESCRIPTION:

CDC 660C

6.2K WORDS 3

65K WORDS SCOPE 3.3

MACHINE TOOL DESCRIPTION:

M & M SPHERICAL DRILL M-M 500-18

DRILL 2.0 POINT-TO-POINT

M & M GAGE

CAYTON, OH

CONTROL UNIT DESCRIPTION:

G. F. MARK 2

GENERAL ELECTRIC COMPANY

WAYNESBORO, VA

ABSOLUTE/INCREMENTAL PROGRAM EIA-BCE PUNCHED TAPE

COMPUTER DESCRIPTION:

CDC 660C

6.2K WORDS 2

65K WORDS SCOPE 3.3

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35 POLAR
APT

BENDIX KANSAS CITY
FORTRAN IV

3049

KANSAS CITY, MO
4

USER INFORMATION:

BKCC M. D. SESTRIC 926-2873

MACHINE TOOL DESCRIPTION:

PANTEX POLAR AXIS
DRILL 2.0 POINT-TO-POINT

PANTEX VALVE ACTUATORS

HOUSTON, TX

CONTROL UNIT DESCRIPTION:

ACRAMATIC 2CO

CINCINNATI MILLING COMPANY

CINCINNATI, OH

ABSOLUTE PROGRAMMING

EIA-BCC PUNCHED TAPE

COMPUTER DESCRIPTION:

CDC 660C

65K WORDS SCOPE 3.3

6.2K WORDS 4

MACHINE TOOL DESCRIPTION:

SPHERICAL COORDINATE DRILL
DRILL 2.0 POINT-TO-POINT

OSAWA

CONTROL UNIT DESCRIPTION:

SPECIAL

LAWRENCE LIVERMORE LABORATORY

LIVERMORE, CA

INCREMENTAL PROGRAMMING

EIA-BCC PUNCHED TAPE

COMPUTER DESCRIPTION:

CDC 660C

65K WORDS SCOPE 3.3

6.2K WORDS 5

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260 POSITIL SCC

WRITTEN IN HOUSE
FCRTRAN IV

917

APT

USER INFORMATION:

RFC L. C. MELLECKER 322-2916

MACHINE TOOL DESCRIPTION:

BRIDGEPORT E-1

AUTONUMERICS, INC.

HAUPPAUGE, NY

MILL 3.0 CONTINUOUS PATH

CONTROL UNIT DESCRIPTION:

POSITCOL SCC

AUTONUMERICS, INC.

HAUPPAUGE, NY

ABSOLUTE PROGRAMMING

EIA (SPECIAL)

COMPUTER DESCRIPTION:

IBM 360/65

1.5 MEGABYTES OS/MVT RELEASE 21.8 & HASP

256K BYTES 2

MACHINE TOOL DESCRIPTION:

POSITION WIZARD MILL TABLE S 16X27+

AUTONUMERICS, INC.

HAUPPAUGE, NY

* CTHER 2.0 CONTINUOUS PATH

CONTROL UNIT DESCRIPTION:

POSITCOL SCC

AUTONUMERICS, INC.

HAUPPAUGE, NY

ABSOLUTE PROGRAMMING

EIA (SPECIAL)

COMPUTER DESCRIPTION:

IBM 360/65

1.5 MEGABYTES OS/MVT RELEASE 21.8 & HASP

256K BYTES 0

*LESNOR MACH. MFG. COMPANY, FABRICATION DRAWING 60C-3-S

28

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385 POSITN

APT

UNION CARBIDE CCRP.
FORTRAN IV

5000

CAK RIDGE, TN

USER INFORMATION:

ORNL R. J. EASTERDAY 850-3146

MACHINE TOOL DESCRIPTION:

HEALDRILL 20-48

CINCINNATI MILACRON

CINCINNATI, OH

DRILL 2.0 POINT-TO-POINT

CONTROL UNIT DESCRIPTION:

ACRAMATIC

CINCINNATI MILACRON

CINCINNATI, OH

ABSOLUTE PROGRAMMING

N3.G1.X+23.Y+23.F1.S2.M2*

COMPUTER DESCRIPTION:

IBM 360/155, 370/155

2/1 MEGABYTES OS/MVT UNDER ASP

54K BYTES 3

MACHINE TOOL DESCRIPTION:

HORIZONTAL BORING MILL

LUCAS MACHINE TOOL COMPANY

CLEVELAND, OH

MILL 3.0 POINT-TO-POINT

CONTROL UNIT DESCRIPTION:

G. E. MARK CENTURY NPC

GENERAL ELECTRIC COMPANY

WAYNESBORO, VA

ABSOLUTE PROGRAMMING

N3.G2.X+24.Y+24.Z+24.F2.S2.M2*

COMPUTER DESCRIPTION:

IBM 350/155, 370/155

2/1 MEGABYTES OS/MVT UNDER ASP

54K BYTES A

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385 POSITN

UNION CARBIDE CORP.
FORTRAN IV

5000

CAK RIDGE, TN
S

APT

USER INFORMATION:

ORNL R. J. EASTERDAY 850-3146

MACHINE TOOL DESCRIPTION:

HORIZONTAL BORING MILL 4-INCH
MILL 3.0 POINT-TO-POINT

GIDDINGS & LEWIS

FOND DU LAC, WI

CONTROL UNIT DESCRIPTION:

NUMERIC

GIDDINGS & LEWIS

FOND DU LAC, WI

ABSOLUTE PROGRAMMING

N3.G2.X+24.Y+24.W+24...P2*

COMPUTER DESCRIPTION:

IBM 360/155,370/155
54K WORDS 8

2/1 MEGABYTES OS/MVT UNDER ASP

MACHINE TOOL DESCRIPTION:

HORIZONTAL BORING MILL 65-H6-T
MILL 3.0 POINT-TO-POINT

GIDDINGS & LEWIS

FOND DU LAC, WI

CONTROL UNIT DESCRIPTION:

NUMERIC SN 420-130

GIDDINGS & LEWIS

FOND DU LAC, WI

ABSOLUTE PROGRAMMING

N3.G2.X+34.Y+34.W+24...P2*

COMPUTER DESCRIPTION:

IBM 360/155,370/155
54K BYTES 9

2/1 MEGABYTES OS/MVT UNDER ASP

8

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335 POSITN	UNION CARRICE CORP.	CAK RIDGE, TN
APT	FORTAN IV	\$
USER INFORMATION:	5000	
ORAL R. J. EASTERDAY	850-3146	
MACHINE TOOL DESCRIPTION:		
JIG BORE &	KNIGHT TOOL COMPANY	ST. LOUIS, MO
DRILL	2.0 POINT-TO-POINT	
CONTROL UNIT DESCRIPTION:		
SPERRY 6220-M024	SPERRY RANC CORP.	WATERBURY, CT
ABSCLUTE PROGRAMMING	FIXED BLOCK FORMAT	
COMPUTER DESCRIPTION:		
IBM 360/155, 370/155	2/1 MEGABYTES OS/MVT UNDER ASP	
94K BYTES 1		

MACHINE TOOL DESCRIPTION:		
JIGMIL 4E.72	DEVLEIG	ROYAL OAK, MI
MILL	2.0 POINT-TO-POINT	
CONTROL UNIT DESCRIPTION:		
TAPAC 2	DEVLEIG	ROYAL OAK, MI
ABSCLUTE PROGRAMMING	N3.X+24.Y+24.F1.S2.(T OR P)*	
COMPUTER DESCRIPTION:		
IBM 360/155, 370/155	2/1 MEGABYTES OS/MVT UNDER ASP	
94K BYTES 2		

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365 POSITN

UNION CARBIDE CORP.
FCETRAN IV

5000

CAK RIDGE, TN
§

APT

USER INFORMATION:

ORAL R. J. EASTFRDAY 850-3146

MACHINE TOOL DESCRIPTION:

NUMERITE EICKFORD
DRILL 2.0 POINT-TO-POINT

GIDDINGS & LEWIS

FOND DU LAC, WI

CONTROL UNIT DESCRIPTION:

NUMERITE-POINT DYNAPoint32

GIDDINGS & LEWIS

FOND DU LAC, WI

ABSOLUTE PROGRAMMING

N3.X+23.Y+23.M2*

COMPUTER DESCRIPTION:

IBM 360/155,370/155
94K BYTES 5

2/1 MEGABYTES OS/MVT UNDER ASP

MACHINE TOOL DESCRIPTION:

POSITIONING TABLE SN FH 136
DRILL 2.0 POINT-TO-POINT

GIDDINGS & LEWIS

FOND DU LAC, WI

CONTROL UNIT DESCRIPTION:

NUMERITE-POINT

GIDDINGS & LEWIS

FOND DU LAC, WI

ABSOLUTE PROGRAMMING

N3.G2.X23.Y23...M2.*

COMPUTER DESCRIPTION:

IBM 360/155,370/155
94K BYTES 4

2/1 MEGABYTES OS/MVT UNDER ASP

MAR 09, 1978

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385 POSITN

APT

UNION CARBIDE CORP.
FORTRAN IV

5000

CAK RIDGE, TN
§

USER INFORMATION:

ORNL R. J. EASTERDAY 850-3146

MACHINE TOOL DESCRIPTION:

TURRET DRILL 25-BHTL-BT
DRILL 3.0 POINT-TO-POINT

BURGMASER CORP.

GARDENA, CA

CONTROL UNIT DESCRIPTION:

G. E. MARK CENTURY 103-P

GENERAL ELECTRIC COMPANY

WAYNESBORO, VA

ABSOLUTE PROGRAMMING

N3.G2.X24.Y24.R22.Z24.F2...M2*

COMPUTER DESCRIPTION:

IBM 360/155, 370/155
94K BYTES 6

2/1 MEGABYTES OS/MVT UNDER ASP

MACHINE TOOL DESCRIPTION:

4-INCH HORIZONTAL BORING MILL CT
MILL 3.0 POINT-TO-POINT

CINCINNATI GILBERT

CINCINNATI, OH

CONTROL UNIT DESCRIPTION:

G. E. MARK CENTURY 100BE

GENERAL ELECTRIC COMPANY

WAYNESBORO, VA

ABSOLUTE PROGRAMMING

N3.G2.X+34.Y+34.Z+24.F2...M2*

COMPUTER DESCRIPTION:

IBM 360/155, 370/155
94K BYTES 7

2/1 MEGABYTES OS/MVT UNDER ASP

87

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55 PTTCP
APT

BENDIX KANSAS CITY
FORTRAN IV

2717

KANSAS CITY, MO
1

USER INFORMATION:

BKCC M. E. SESTRIC 526-2873

MACHINE TOOL DESCRIPTION:

BURGMASER 28HT
DRILL 2.0 POINT-TO-POINT

BURGMASER CORP.

GARDENA, CA

CONTROL UNIT DESCRIPTION:

TAPE-C-PATIC

PRATT & WHITNEY CORP.

WEST HARTFORD, CT

ABSOLUTE PROGRAMMING

EIA-ECC PUNCHED TAPE

COMPUTER DESCRIPTION:

CDC 660C
13K WORDS 4

65K WORDS SCOPE 3.3

MACHINE TOOL DESCRIPTION:

DRILL 2.0 POINT-TO-POINT

BURGMASER CORP.

GARDENA, CA

CONTROL UNIT DESCRIPTION:

G. E. MARK 2

GENERAL ELECTRIC COMPANY

WAYNESBORO, VA

ABSOLUTE PROGRAMMING

EIA-ECC PUNCHED TAPE

COMPUTER DESCRIPTION:

CDC 660C
13K WORDS 5

65K WORDS SCOPE 3.3

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55 PTTCT

BENDIX KANSAS CITY
FORTRAN IV

2717

KANSAS CITY, MO
:

APT

USER INFORMATION:

BKCC M. C. SESTRIC 926-2873

MACHINE TOOL DESCRIPTION:

BURGMASER 28THL

BURGMASER CORP.

GARDENA, CA

DRILL 2.0 POINT-TO-POINT

CONTROL UNIT DESCRIPTION:

G. E. MARK 2

GENERAL ELECTRIC COMPANY

WAYNESBORO, VA

ABSOLUTE PROGRAMMING

EIA-BCC PUNCHED TAPE

COMPUTER DESCRIPTION:

CDC 660C

65K WORDS SCOPE 3.3

13K WORDS 6

MACHINE TOOL DESCRIPTION:

BURGMASER 38HT

BURGMASER CORP.

GARDENA, CA

DRILL 2.0 POINT-TO-POINT

CONTROL UNIT DESCRIPTION:

G. E. MARK 2

GENERAL ELECTRIC COMPANY

WAYNESBORO, VA

ABSOLUTE PROGRAMMING

EIA-BCC PUNCHED TAPE

COMPUTER DESCRIPTION:

CDC 660C

65K WORDS SCOPE 3.3

13K WORDS 1

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APT

BENDIX KANSAS CITY
FORTRAN IV

2717

KANSAS CITY, MO

USER INFORMATION:

BKCD M. C. SESTRIC 926-2873

MACHINE TOOL DESCRIPTION:

MOCPE JIG PCRE 3

MCCRE SPECIAL TOOL COMPANY

BRIDGEPORT, CT

* CTPEF 2.0 POINT-TO-POINT

CONTROL UNIT DESCRIPTION:

BENDIX CYNAFATH 22

BENDIX INDUSTRIAL CONTROLS

DETROIT, MI

ABSCLUTE PROGRAMMING

EIA-BOD PUNCHED TAPE

COMPUTER DESCRIPTION:

CDC 660C

65K WORDS SCPE 3.3

13K WORDS 0

MACHINE TOOL DESCRIPTION:

SIF JIG PCPE 3K

SPERRY GYROSCOPE OF CANADA

MONTREAL, QUE

* CTPEF 2.0 POINT-TO-POINT

CONTROL UNIT DESCRIPTION:

SPERRY

SPERRY GYROSCOPE OF CANADA

MONTREAL, QUE

ABSCLUTE PROGRAMMING

EIA-BOD PUNCHED TAPE

COMPUTER DESCRIPTION:

CDC 660C

65K WORDS SCPE 3.3

13K WORDS 2

06

MAR 05, 1978

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55 PTTCT

BENDIX KANSAS CITY
FORTRAN IV

2717

KANSAS CITY, MO

APT

USER INFORMATION:

BKCD M. C. SESTRIC 926-2873

MACHINE TOOL DESCRIPTION:

WIEDEMANN TURRET PUNCH PRESS S-1528
* OTHER 2.0 POINT-TO-POINT

WARNER-SWASEY, WIEDEMANN DIV.

KING OF PRUSSIA, PA

CONTROL UNIT DESCRIPTION:

REMEX 5224-1005

WARNER-SWASEY

CLEVELAND, OH

ABSOLUTE PROGRAMMING

EIA-BCD PUNCHED TAPE

COMPUTER DESCRIPTION:

CDC 660C

65K WORDS SCCPE 3.3

13K WORDS 3

60 PTW4E

PROPRIETARY

PRATT & WHITNEY MACHINE TOOL DIV.
FORTRAN IV

2699

WEST HARTFORD, CT

APT

USER INFORMATION:

BKCD M. C. SESTRIC 926-2873

MACHINE TOOL DESCRIPTION:

PRATT & WHITNEY JIG BORE 3133
* OTHER 3.0 POINT-TO-POINT

PRATT & WHITNEY CORP.

WEST HARTFORD, CT

CONTROL UNIT DESCRIPTION:

P & W DIG 55 6P1

PRATT & WHITNEY CORP.

WEST HARTFORD, CT

ABSOLUTE PROGRAMMING

EIA-BCD PUNCHED TAPE

COMPUTER DESCRIPTION:

CDC 660C

65K WORDS SCCPE 3.3

17.2K WORDS 0

MAR 09, 1978

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240 RASG1

WRITTEN IN HOUSE
FORTRAN IV

2998

APT

USER INFORMATION:

RFD L. C. MELLECKER 322-2916

MACHINE TOOL DESCRIPTION:

ROTARY CONTOUR GAGE S

CENTURY DETROIT

DETROIT, MI

* OTHER 2.0 CONTINUOUS PATH

CONTROL UNIT DESCRIPTION:

SEL 840 MF

SYSTEMS ENGINEERING LABORATORY

FT. LAUDERDALE, FL

CNC CONTROL INCH/METRIC SWITCHABLE

INCREMENTAL PROGRAMMING EIA, 300

COMPUTER DESCRIPTION:

IBM 360/65

1.5 MEGABYTES OS/MVT RELEASE 21.8 & HASP

256K BYTES 0

70 ROTCCM

BENDIX KANSAS CITY
FORTRAN IV

200

KANSAS CITY, MO

APT

USER INFORMATION:

BKCC M. C. SESTRIC 926-2873

MACHINE TOOL DESCRIPTION:

SHEFFIELD CONTOUR GAGE 17088

SHEFFIELD AUTOMATION & MEASUREMENT DIV.

DAYTON, OH

* OTHER 2.0 POINT-TO-POINT

CONTROL UNIT DESCRIPTION:

COMPUTER DESCRIPTION:

CDC 660C

65K WORDS SCOPE 3.3

5.1K WORDS 0

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255 SFC2RO 1

WRITTEN IN HOUSE
FORTRAN IV

213 \$

APT
USER INFORMATION:
RFC L. C. MELLECKER 322-2916

MACHINE TOOL DESCRIPTION:
HEALD R-THEA
LATHE 2.0 POINT-TO-POINT

HEALD MACHINE COMPANY

WORCESTER, MA

CONTROL UNIT DESCRIPTION:
ICCN DDW1

ICCN CORP.

CAMBRIDGE, MA

INCREMENTAL PROGRAMMING SPECIAL

COMPUTER DESCRIPTION:
IBM 360/65
256K WORDS 0

1.5 MEGABYTES OS/MVT RELEASE 21.8 & HASP

400 SHIASP

UNION CARBIDE CORP.
FORTRAN IV

2000

CAR RIDGE, TN
\$

APT
USER INFORMATION:
ORNL R. J. EASTERDAY 850-3146

MACHINE TOOL DESCRIPTION:
MEASURING MACHINE 5
* OTHER 2.0 POINT-TO-POINT

MOORE SPECIAL TOOL COMPANY

BRIDGEPORT, CT

CONTROL UNIT DESCRIPTION:
DYNAPoint 43

BENDIX INDUSTRIAL CONTROLS

DETROIT, MI

ABSOLUTE PROGRAMMING N3.X+25.Y+25*

COMPUTER DESCRIPTION:
IBM 360/155, 370/155
46K BYTES 1

2/1 MEGABYTES OS/MVT UNDER ASP

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400 SHINSP

UNION CARBIDE CORP.
FORTRAN IV

2000

CAK RIDGE,TN
§

APT

USER INFORMATION:

ORNL R. J. EASTERDAY 850-3146

MACHINE TOOL DESCRIPTION:

YZ INSPECTION MACHINES (VARICLS)

* CTERP 2.0 POINT-TO-POINT

BENDIX (SHEFFIELD) & PRATT & WHITNEY

DETROIT,MI & WEST HARTFORD,CT

CONTROL UNIT DESCRIPTION:

POP8

DIGITAL EQUIPMENT CORP.

WATNARD,MA

CNC CONTROL INCH/METRIC SWITCHABLE

ABSOLUTE PROGRAMMING R3.G2.X+24.Y+24.12.M2...T.6*

COMPUTER DESCRIPTION:

IBM 360/155,370/155

46K BYTES 2

2/1 MEGABYTES OS/MVT UNDER ASP

65 SLESYN

BENDIX KANSAS CITY
FORTRAN IV

2283

KANSAS CITY,MO
§

APT

USER INFORMATION:

BKCC M. C. SESTRIC 925-2873

MACHINE TOOL DESCRIPTION:

MOORE JIG BORE 3

* CTERP 2.0 POINT-TO-POINT

MOORE SPECIAL TOOL COMPANY

BRIDGEPORT,CT

CONTROL UNIT DESCRIPTION:

SLE-SYN PAC 255

SUPERIOR ELECTRIC COMPANY

BRISTOL,CT

ABSOLUTE/INCREMENTAL PROGRAM EIA-ECD PUNCHED TAPE

COMPUTER DESCRIPTION:

CDC 660C

15.1K WORDS 1

65K WORDS SCOPE 3.3

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65 SLCSYN

APT

USER INFORMATION:

BKCC M. C. SESTRIC

926-2873

BENDIX KANSAS CITY
FORTRAN IV

2283

KANSAS CITY, MO

8

MACHINE TOOL DESCRIPTION:

SAJC VF54 SLO-SYN

MILL 3.0 CONTINUOUS PATH

AB SANDENS MEK YERKSTAD

VARNAMO, SWEDEN

CONTROL UNIT DESCRIPTION:

SLCSYN MAC

SUPERIOR ELECTRIC COMPANY

BRISTOL, CT

ABSOLUTE/INCREMENTAL PROGRAM EIA-RCC PUNCHED TAPE

COMPUTER DESCRIPTION:

CDC 6600

19.2K WORDS 3

65K WORDS SCOPE 3.3

MACHINE TOOL DESCRIPTION:

SLC-SYN NCC251

MILL 3.0 CONTINUOUS PATH

SUPERIOR ELECTRIC COMPANY

BRISTOL, CT

CONTROL UNIT DESCRIPTION:

SLC-SYN PNC255

SUPERIOR ELECTRIC COMPANY

BRISTOL, CT

INCREMENTAL PROGRAMMING

EIA-RCC PUNCHED TAPE

COMPUTER DESCRIPTION:

CDC 6600

15.1K WORDS 0

65K WORDS SCOPE 3.3

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365 STRESS

APT 111/APT 1100

SANDIA PERSONNEL
FORTHAN

USER INFORMATION:

SLA N. J. NELSON

475-1177

MACHINE TOOL DESCRIPTION:

* .0

CONTROL UNIT DESCRIPTION:

COMPUTER DESCRIPTION:

UNIVAC 1108

250K WORDS EXEC 8 LEVEL 31

20K WORDS 0

THE STRESS POSTPROCESSOR IS USED TO OBTAIN WEIGHT, C.E. AND M.I. INFORMATION FOR SOLIDS OF REVOLUTION DEFINED USING APT.

310 SUNTRAP/CCNAPT PROPRIETARY PURCHASED SUNSTRAND MACHINE TOOL COMPANY
APT FORTHAN IV

1073

BELVEDERE, IL

USER INFORMATION:

RFC L. C. MELLECKER

322-2516

MACHINE TOOL DESCRIPTION:

HEALD AXIOMATIC 5

HEALD MACHINE COMPANY

WORCESTER, MA

LATHE 2.0 CONTINUOUS PATH

CONTROL UNIT DESCRIPTION:

OMNICONTROL PDP-11/20FB

SUNSTRAND MACHINE TOOL COMPANY

BELVEDERE, IL

CNC CONTROL

ABSOLUTE PROGRAMMING

MAGNETIC TAPE

COMPUTER DESCRIPTION:

IBM 360/65

1.5 MEGABYTES DS/MVT RELEASE 21.8 & HASP

256K BYTES 0

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150 TAPMAT 1

WRITTEN IN HOUSE
FORTRAN

APT

USER INFORMATION:

LASL GREEN H. ANDERSON 843-4242

MACHINE TOOL DESCRIPTION:

DRILLING MACH VERT A
DRILL 2.0 POINT-TO-POINT

PRATT & WHITNEY CORP.

WEST HARTFORD, CT

CONTROL UNIT DESCRIPTION:

TAPE-C-MATIC A

PRATT & WHITNEY CORP.

WEST HARTFORD, CT

ABSOLUTE PROGRAMMING

EIA RS-227

COMPUTER DESCRIPTION:

CDC 660C
24K WORDS 0

131K WORDS NOS VERSION 1

151 TAPMAT 1

WRITTEN IN HOUSE
FORTRAN

APT

USER INFORMATION:

LASL GREEN H. ANDERSON 843-4242

MACHINE TOOL DESCRIPTION:

MILLING MACH VERT C
MILL 2.5 POINT-TO-POINT

PRATT & WHITNEY CORP.

WEST HARTFORD, CT

CONTROL UNIT DESCRIPTION:

TAPE-C-MATIC C

PRATT & WHITNEY CORP.

WEST HARTFORD, CT

ABSOLUTE PROGRAMMING

EIA RS-227

COMPUTER DESCRIPTION:

CDC 660C
22K WORDS 0

131K WORDS NOS VERSION 1

553

97

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230	TEXTRON 3	PROPRIETARY	PURCHASED	UNIVERSITY COMPUTING COMPANY		DETROIT, MI
	APT			FORTRAN/ALC	2863	1
USER INFORMATION:						
	MHSW	S. DEAN CARPENTER		733-2316		
MACHINE TOOL DESCRIPTION:						
	HPM 3 AXIS MILL S			HIGH PERFORMANCE MACHINES, INC.		TROY, MI
	MILL	3.0	CONTINUOUS PATH			
CONTROL UNIT DESCRIPTION:						
	TEXTRONIX 1704			TEXTRONIX, INC.		BEAVERTON, OR
	INCREMENTAL PROGRAMMING			EIA RS-274		
COMPUTER DESCRIPTION:						
	IBM 360/65			1.75 MEGABYTES	OS/MFT	
	22CK	WCPS	0			
251	TPTURN 1001	PROPRIETARY	PURCHASED	LEBLOND MACHINE COMPANY		CINCINNATI, OH
	APT			FORTRAN IV	11830	1
USER INFORMATION:						
	RFC	L. C. MELLECKER		322-2916		
MACHINE TOOL DESCRIPTION:						
	MONARCH PATHFINDER SERIES 10			MONARCH MACHINE TOOL COMPANY		SIDNEY, OH
	LATHE	2.0	CONTINUOUS PATH			
CONTROL UNIT DESCRIPTION:						
	G. E. 5501X			GENERAL ELECTRIC COMPANY		WAYNESBORO, VA
	INCH/METRIC SWITCHABLE					
	ABSOLUTE PROGRAMMING			EIA, BCD		
COMPUTER DESCRIPTION:						
	IBM 360/65			1.5 MEGABYTES	OS/MVT RELEASE 21.8 & HASP	
	256K	WCPS	0			

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66

250	TPTURN 211	PROPRIETARY	PURCHASED	LEBLOND MACHINE COMPANY		CINCINNATI, OH
	APT			FORTRAN IV	12203	\$
	USER INFORMATION:					
	RFC	L. C. MELLECKER	322-2916			
	MACHINE TOOL DESCRIPTION:					
		LEBLOND TAPE TURN 4		LEBLOND MACHINE COMPANY		CINCINNATI, OH
		LATHE	2.0 CONTINUOUS PATH			
	CONTROL UNIT DESCRIPTION:					
		G. E. 550TX		GENERAL ELECTRIC COMPANY		WAYNESBORO, VA
		INCH/METRIC SWITCHABLE				
		ABSOLUTE PROGRAMMING	EIA, BCD			
	COMPUTER DESCRIPTION:					
		IBM 360/65		1.5 MEGABYTES	OS/MVT RELEASE 21.8 & HASP	
		256K BYTES	0			

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265 TRUTRA PROPRIETARY PURCHASED KEARNEY & TRECKER CORP. MILWAUKEE, WI
APT FORTRAN IV 7491
USER INFORMATION:
RFD L. C. MELLECKER 322-2916
MACHINE TOOL DESCRIPTION:
MILWAUKEE VERTIMATIC VMC 650 KEARNEY & TRECKER CORP. MILWAUKEE, WI
MILL CENTER 4.0 CONTINUOUS PATH
CONTROL UNIT DESCRIPTION:
ALLEN-BRADLEY 4500 ALLEN-BRADLEY COMPANY MILWAUKEE, WI
INCH/METRIC SWITCHABLE
ABSOLUTE/INCREMENTAL PROGRAM BCD, EIA/ASCII
COMPUTER DESCRIPTION:
IBM 360/65 1.5 MEGABYTES OS/MVT RELEASE 21.8 & HASP
256K BYTES 1

335 VMC 75 PROPRIETARY PURCHASED MONARCH MACHINE TOOL COMPANY SIDNEY, OH
APT III/APT 11C0 FORTRAN
USER INFORMATION:
SLA J. GRAHAM 475-8769
MACHINE TOOL DESCRIPTION:
VERTICAL MILL VMC 75 MONARCH MACHINE TOOL COMPANY SIDNEY, OH
MILL CENTER 2.5 CONT & PT-TC-PT
CONTROL UNIT DESCRIPTION:
G. E. MARK CENTURY 550M GENERAL ELECTRIC COMPANY WAYNESBORO, VA
CNC CONTROL INCH/METRIC SWITCHABLE
ABSOLUTE/INCREMENTAL PROGRAM EIA/ASCII
COMPUTER DESCRIPTION:
UNIVAC 11C8 256K WORDS EXEC 8 LEVEL 31
24K WORDS 0
THE CURRENT POSTPROCESSOR IS A SUBSTANTIALLY MODIFIED VERSION OF THE PURCHASED VERSION.

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375 WACII
APT III
USER INFORMATION:
SLA L. FAW 475-8769

SANDIA PERSONNEL
FORTRAN

MACHINE TOOL DESCRIPTION:
WADCELL CNC110SL
LATHE 2.0 CONTINUOUS PATH

WADCELL EQUIPMENT COMPANY

EDISON, NJ

CONTROL UNIT DESCRIPTION:
BENDIX DYNAPATH SYSTEM 4
CNC CONTROL INCH/METRIC SWITCHABLE
ABSOLUTE/INCREMENTAL PROGRAM ETA

BENDIX INDUSTRIAL CONTROLS

DETROIT, MI

COMPUTER DESCRIPTION:
UNIVAC 1108
16K WORDS 1

250K WORDS EXEC 8 LEVEL 31

MACHINE TOOL DESCRIPTION:
LATHE 2.0 CONTINUOUS PATH

WADCELL EQUIPMENT COMPANY

EDISON, NJ

CONTROL UNIT DESCRIPTION:
BENDIX DYNAPATH
CNC CONTROL INCH/METRIC SWITCHABLE
ABSOLUTE/INCREMENTAL PROGRAM ETA

BENDIX INDUSTRIAL CONTROLS

DETROIT, MI

COMPUTER DESCRIPTION:
UNIVAC 1108
16K WORDS 2

250K WORDS EXEC 8 LEVEL 31

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440 XYNETP PROPRIETARY PURCHASED XYNETICS, INC.
APT FORTAN

800

CANOGA PARK, CA
I

USER INFORMATION:

SLL HANLEY QUACK 469-2023

MACHINE TOOL DESCRIPTION:

XYNETICS PLOTTER 1100

XYNETICS, INC.

CANOGA PARK, CA

* OTHER 2.0 CONTINUOUS PATH

CONTROL UNIT DESCRIPTION:

XYNETICS 1100

XYNETICS, INC.

CANOGA PARK, CA

ABSOLUTE PROGRAMMING

MAGNETIC TAPE (BINARY)

COMPUTER DESCRIPTION:

CDC 660C

256K WORDS

NDS/BE

9K WORDS 0

ALPHABETICAL LISTING OF
REPORTING INSTALLATIONS
WITH ASSOCIATED POSTPROCESSORS

INSTALLATION ID	POSTPROCESSOR NAME
-----------------	-----------------------

BKCD	AAGAGE
	BENDRL
	BENDX3
	BENLAT
	BOSTGN
	BRCGPT
	BR3100
	BXCM35
	BXTURN
	CINCY
	CGRCPP
	GECENT2
	GERBER
	GISH75
	INDEXX
	KTAB73
	KTMMEB
	KT3AX
	MILWAK
	MINIPC
	CMIPAT
	PHOTON
	POLAR
	PTTOPT
	PTW4E
ROTCOM	
SLCSYN	

GEPI	*
------	---

LASL	AAGAGE
	BURG
	BXTURN 3457
	BXTURN 4151 #1
	BXTURN 4151 #2
	BXTURN 5000 #1
	BXTURN 5000 #2
	CINACI 261
	CINMAT 1 #1
	CINMAT 1 #2
	GECENT2
	GECENT3
	TAPMAT 1

MFSM	BENDX3
	BENDX4
	BXCM35
	BXTURN 3503
	BXTURN 4291
	CINACT 250
	GECENT 2

INSTALLATION ID	POSTPROCESSOR NAME
PFSM	GECENT1 GECENT2 GECENT4 GECENT5 GECENT6 GECENT7 HPMVTL TEXTREN 3
CFNL	BENDX3 BR3300 BUCXLC BXKT35 BXXLC4 DHINSP GECENT INSP KTAB73 POSITN SHINSE
RFD	BENDIX 600 BXTURN 100 BXTURN 200 BXTURN 300 CINACI 370 CYNAPATH 22 DYNPATH 20 GECENT1 GECENT2 MILWAK POSITIL 900 RASG1 SECZRC 1 SUNTRNFF/CCNAPT TPTURN 1001 TPTURN 151 TPTURN 211 TRUTRA
SLA	BPCRT COMPDYN GECENT GERBER 2 GILBRT HOLSTA HUGHES ICCN JIGBR CM3 STRESS VMC 75 WACII

INSTALLATION ID	POSTPROCESSOR NAME
-----------------	-----------------------

SLL	BXXCLO GECENT GERBEE KTGEIC MONARM XYKETP
-----	--

ALPHABETICAL LISTING OF
MACHINE TOOLS
WITH ASSOCIATED POSTPROCESSORS

MACHINE TOOL NAME	POSTPROCESSOR NAME
	STRESS
AACAGE F145CC	AACAGE
AMERICAN ENGINE LATHE TAPETURN	GECENT
AMERICAN ENGINE LATHE 2510	GECENT
AMERICAN ENGINE LATHE 3015	GECENT GECENT2
AMERICAN ENGINE LATHE 322C TAPETURN	GECENT
AMERICAN ENGINE LATHE 4025	BXTURN
AMERICAN LATHE 2514	GECENT
AMERICAN 2413	GECENT2
AXIMATIC 5	BENDX3
BAR & CHUCKING LATHE SERIES 10	BENLAT
BEAVERMILL NC5	ICCN
BOSTONMATIC 1424	BOSTON
BRIDGEPORT	BPORT
BRIDGEPORT E-1	POSITIL 500
BRIDGEPORT MILLING MACHINE SERIES 2	BRCPT
BULLARD VTL	BENDX3
BURGMASER ECCMD CENTER 25CT-SH	BENDRL
BURGMASER 2BFT	PTTCPT
BURGMASER 2BTHL	PTTCPT
BURGMASER 2BFT	PTTCPT
CALCCMP FLCTER 718	MINIPC
CIM-X-CHANGER DA	CINACT 261
CIM-X-CHANGER 240	CINACT 250
CINCINNATI HYDROTEL 28/60 VERTICAL	CINCY
CINAC 1 MILLING MACH VERT 2	CINMAT 1 #1 CINMAT 1 #2

MACHINE TOOL NAME	POSTPROCESSOR NAME
CERDAX GAGE	CCFCPP
DEVLEIG JMC 340	BENDX4
DIGITAL FLCTTER DP-3	HCLSTN
DIMIL HCRIZENTAL 5-INCH	BENDX3
DRILLING MACH VERT A	TAFMAT 1
DRILLING MACH VERT 25BHTLS-SH	BURG
EX-CELL-C CCS-1001	CCMPDYN
EX-CELL-C VERTICAL S	GECENT4
EX-CELL-O XL-2	BENDRL
EX-CELL-C SC5,920	BENDIX 600 DYNAPATH 20
EX-CELL-C 5185	BENDX3 BXTURN 4291 GECENT3
EX-CELL-C 520	BENDX3 BXXCLC
EX-CELL-C 521	BENDX3 BXTURN 200
EX-CELL-C 522	BENDX3
EX-CELL-C 522C,922E	BXTURN 300
EX-CELL-C 9225	BXTURN 3503
EX-CELL-C 542	BENDX3
GAGE, SWEEP, CONTOUR AA	AAGAGE
GARDNER-DENVER 4 SPINDLE 15J	BENDRL
GARDNER-DENVER 9 SPINDLE 15J	BENDRL
GERBER FLCTC PLOTTER 1232/2032	GERBER 2
GERBER FLCTTER 2000	DYNAPATH 22
GERBER FLCTTER 2032	GERBER

MACHINE TOOL NAME	PROCESSOR NAME
GERBER PLOTTER 2032B	GERBER
GIDDINGS & LEWIS VTL	GISH75
GIDDINGS & LEWIS VTL 36 INCH	GECENT
GORTON MILWAUKEE-MATIC SERIES F-60	MILWAU
GORTON 2-20	BR3100
HEALD ACRACENTER 2253	CINACT 370
HEALD AXIMATIC	GECENT
HEALD AXIMATIC S	SUNTRNPP/CONAPT
HEALD AXIMATIC T-BASE	BXTURN 100 DYNAPATH 20
HEALD BOREMATIC S	BENDX3 DYNAPATH 22
HEALD POLAR AXIS S	POLAR
HEALD R-THETA	SEC2RC 1
HEALD S	GECENT 2
HEALD TEMPLATE MILL S	BENDX3
HEALDRILL 2C-48	POSITN
HORIZONTAL BORING MILL	POSITN
HORIZONTAL BORING MILL 3-INCH	BENDX3
HORIZONTAL BORING MILL 4-INCH	POSITN
HORIZONTAL BORING MILL 4C164	GILBRT
HORIZONTAL BORING MILL 5-INCH	BENDX3
HORIZONTAL BORING MILL 6-INCH	BXXLO4
HORIZONTAL BORING MILL 65-H6-T	POSITN
HPM 3 AXIS MILL S	TEXTREN 3
INDEX VERTICAL MILL 3E42	INTEXX
INDEX VERTICAL MILL 3S42	BR3100
JIG E	POSITN

MACHINE TOOL NAME	POSTPROCESSOR NAME
JIG GRINDER 5	GECENT
JIGMIL 48.72	PCSITA
KEARNEY & TRECKER MIL-MATIC 2	KT3AX
KEARNEY & TRECKER MILWAUKEE-MATIC SEB	KTMPEB
KEARNEY & TRECKER MCCOLINE 726C	KTAB73
KEARNEY & TRECKER 2	KTAB73 MILWAK
KEARNEY & TRECKER 3	MILWAK
KNIGHT 16NC201	POLAR
LASER 100C	PHCTON
LASER 104	PHCTON
LEBLOND ENGINE LATHE 2013 TAPETURN	GECENT
LEBLOND ENGINE LATHE 2516 TAPETURN	GECENT
LEBLOND TAPE TURN REGAL 19-INCH	GECENT1
LEBLOND TAPE TURN 4	TPTURN 151 TPTURN 211
LEBLOND TAPE TWIN 2 3220	GECENT5
LODGE & SHIFLEY LATHE NT 2-20	GECENT2
LODGE & SHIFLEY NUMERITURN 2	GECENT1
LUCAS 44/E72	BENDRL
M & M SPHERICAL DRILL M-M 500-18	POLAR
MEASURING MACHINE 5	SHINSP
MILLING MACH VERT C	TAPMAT 1
MILLING MACH VERT 982	GECENT3
MILWAUKEE VERTIMATIC VMC 660	TRLTRA
MILWAUKEE-MATIC SERIES EB	KTGEIC
MILWAUKEE-MATIC 3	BXKT35

111

MACHINE TOOL NAME	POSTPROCESSOR NAME
MCCLINE 4860	KTAB73
MONARCH LATHE 10-INCH	BUCKLC
MONARCH LATHE 3220	GECENT
MONARCH NC LATHE 10 INCH	*
MONARCH PATHFINDER SERIES 10	TPTUEN 1001
MONARCH PATHFINDER 2516-20	GECENT
MONARCH SERIES 10	MONARV
MONARCH 2013	GECENT2
MONARCH 2516	GECENT2
MONARCH 3220	GECENT2
MONARCH 4025	GECENT2
MOORE JIG BORE 3	PTICPT SLCSYN
NUMERA-TRCL 905	BENCX3
NUMERA-TRCL 920	BENCX3
NUMERA-TRCL 921	BUCKLC
NUMERA-TRCL 922	BENCX3 BUCKLC
NUMERIMITE EICKFORD	PCSITA
NUMERO-TRCL 921T	BUCKLC
OLCFSSON S	GECENT7
OMNIMIL CM-3 5 AXIS	BXCW35
CNSPUD F36-3 3-SPINDLE	BP3100
PANTEX POLAR AXIS	PCLAR
POSITION WIZARD MILL TABLE S 16X27+	PCSITIL 500
POSITIONING TABLE SN FH 126	PCSITN
PRATT & WHITNEY JIG BORE 3133	PTW4F

MACHINE TOOL NAME	POSTPROCESSOR NAME
PRATT & WHITNEY JIGBORE NC3E	JIGBR
PRECISION TURNING AND GRINDING 921	GECENT
ROTARY CENTUR GAGE CLSTOM	INSP
ROTARY CENTUR GAGE CLSTOM MODEL	INSP
ROTARY CENTUR GAGE MANUAL	OHINSP
ROTARY CENTUR GAGE S	RASG1
ROTARY CENTUR GAGE SHEFFIELD	INSP
RTHETA GAGE 15 INCH	INSP
SAJC VF54 SLO-SYN	SLCSYN
SCREW MACHINE D-16	OKIPAT
SHEFFIELD CENTOUR GAGE 17088	RC1COM
SIP JIG BORE 3K	PTICPT
SIP 6A, 7A	OHINSP
SIX-COORDINATE MACHINE CUSTOM	OHINSP
SLC-SYN ACC251	SLCSYN
SPHERICAL COORDINATE DRILL	PCLAR
STRIPPIT FAERAMATIC 30130	HUGHES
SUNSTRAND CNMIL CM-3	BXCM35
SUNSTRAND CNMIL 2	CM2
SUNSTRAND 21	BENDX3
TAPE-TURN REGAL LATHE TT-19	GECENT
TURNING & BERING MACH. X-AXICMATIC A4116	BXTURN 2467
TURNING & BERING MACHINE 921	BXTURN 4161 #1 BXTURN 4161 #2 BXTURN 5000 #1 BXTURN 5000 #2
TURRET DRILL 25-BHTL-BT	PCSITN
TURRET LATHE 4512B CCMB	*

MACHINE TOOL NAME	POSTPROCESSOR NAME
VERTICAL MACHINING CENTER 30	*
VERTICAL MILL VMC 75	VMC 75
VERTICAL MILL 2-30	GECENT
VERTICAL MILL 3-48	BP330C GECENT
VERTICAL TURNING MACHINE J18	GECENT
VERTICAL TURRET LATHE S	HPMVL
VTL 52 INCH	BUCLC
VTL 56-INCH	GECENT
WACELL ENC110SL	WACII
WIEDEMANN TURRET PUNCH PRESS S-1528	PT10PT
WORK CENTER 210	BXXLO4
XLC SLANT BED 905	GECENT
XYNETICS PLOTTER 1100	XYNETP
YZ INSPECTION MACHINES (VARIOUS)	SHINSP
YZ MEASURING MACHINE 20 * 24	INSP
4-INCH HORIZONTAL BORING MILL CT	PCSITA
7 AXIS MEASURING MACHINE CUSTOM RE-BUILD	INSP

ALPHABETICAL LISTING OF
CONTROL UNITS
WITH ASSOCIATED POSTPROCESSORS

CONTROL UNIT NAME	FCSTPROCESSOR NAME
	CHINSP
	PCTCOM STRESS
ACRAMATIC	CINACT 250 FCSITN
ACRAMATIC 200	FCLAR
ACRAMATIC 220	* CINACT 261 CINMAT 1 #1 CINMAT 1 #2
ACRAMATIC 4	CINACT 370
ALLEN-BFADLEY 2210	MILWAK
ALLEN-BFADLEY 4500	TRUTRA
ALLEN-BFADLEY 7300	INSP KTAB73
BENDIX CYNAFATH	WADII
BENDIX CYNAFATH 1500	BENDX3
BENDIX CYNAFATH SYSTEM 4	WADII
BENDIX CYNAFATH 10	CM3
BENDIX CYNAFATH 12	BENDX3
BENDIX CYNAFATH 14	BENDX3
BENDIX CYNAFATH 1500	BENDX3
BENDIX CYNAFATH 1600	BXXKT35 BXXLC4
BENDIX CYNAFATH 1800	BUCXLD
	BXTURN 4161 #1 BXTURN 4161 #2
BENDIX CYNAFATH 1802	BENDIX 600 BXTURN 100

CONTROL UNIT NAME	POSTPROCESSOR NAME
BENDIX CYNAPATH 1802	EXTURN 200 EXTURN 300 EXTURN 3467 EXTURN 3503 EXTURN 4291
BENDIX CYNAPATH 1900	EXCXL0
BENDIX CYNAPATH 20	CYNAPATH 22 CYNAPATH 20
BENDIX CYNAPATH 22	BENDX3
	EXXCLO CECENT2
	PITCPT
BENDIX CYNAPATH 23	BENDX3
	IASP FCLAR
BENDIX CYNAPATH 24	MILWAK
BENDIX CYNAPATH 25	EXKT35 EXCM35 MILWAK
BENDIX CYNAPATH 4	BENDX4 EXTUPN 5000 #1 EXTURN 5000 #2
BENDIX 1500	BENDX3
BENDIX 1600	EXOM35 MILWAK
BENDIX 1800	EXTURN
BENDIX 400	BENDRL

CENTRAL UNIT NAME	POSTPROCESSOR NAME
BENDIX 872A	EEENLAT
BOSTONMATIC 14-24	BCSTCN
BRIDGEPORT CONTROL 2	BRDGPT
BR3200	GECENT
BR3300	BR3300 GECENT
BUNKER FAMC 3100	BR3100
BUNKER FAMC 3160	BR3100
BUNKER-FAMC 3332	BR3100
CALCOMP 78C	MINIPC
CINCINNATI ACFAMATIC 4	CINCY
COMPUDYNE 131	CCMPDYN
DYNAPCIAT 43	SH-INSF
EX-CELL-C CNC-2	BENDPL
FARRAND INDUCTOSYN TRRC	FCLAR
G. E. MARK CENTURY NPC	FCSITN
G. E. MARK CENTURY 100	GECENT
G. E. MARK CENTURY 100-L	GECENT2
G. E. MARK CENTURY 100BE	FCSITN
G. E. MARK CENTURY 100S	*
G. E. MARK CENTURY 100S	GECENTE
G. E. MARK CENTURY 102C	GECENT

GECENT 2
GECENT3
GECENT4

CENTRAL UNIT NAME	POSTPROCESSOR NAME
G. E. MARK CENTURY 102C	CECENT5
G. E. MARK CENTURY 103-P	PCSITN
G. E. MARK CENTURY 120NP	EURG
G. E. MARK CENTURY 550	CECENT
G. E. MARK CENTURY 550M	VPC 75
G. E. MARK CENTURY 550T	CECENT1
G. E. MARK CENTURY 7500	CECENT
	KTGEIC
G. E. MARK CENTURY 7542	*
G. E. MARK CENTURY 7573	CECENT
G. E. MARK CENTURY 7582	CECENT7
G. E. MARK 2	CECENT2 FTTCPT
G. E. MARK 3	BENDRL KIMMB KT3AX FCLAR
G. E. 100L	CECENT2
G. E. 100S	CECENT1
G. E. 3S 7512	CECENT3
G. E. 550T	TPTURN 151
G. E. 550TX	MCNARV TPTURN 1C01 TPTURN 211
G. E. 7554	GILBRT
GERBER 2000	GERBER
HONEYWELL CCP 116	CYNAPATH 22
HOLSTON INSTRUMENTS CP-3	FCUSTA

CONTROL UNIT NAME	POSTPROCESSOR NAME
HP 1200, HONEYWELL 2000	GERBER 2
HUGHES AC-221	HUGHES
ICON DOW1	SECZRC 1
ICON SYSTEM 380	ICON
ICON 3800	FHOTCA
ICON 380H	FHOTCN
MODCOMP 2	AAGAGE INSP
MOOG HYDRA-FCINT	EPERT
NUMERI-FCINT	FCSITN
NUMERI-FCINT DYNAPCINT32	FCSITN
NUMERICINT	FCSITN
NUMERICINT SN 420-130	FCSITN
NUMERPATH 80	GISH75
CKIPATH 800	CKIPAT
OMNICONTRCL PDF-11/20FB	SUNTRNPP/CCNAPT
P & W DIG 55 6F1	FTW4E
P & W TRANS-O-LIMIT	EPINSP
PAGE 260	BENDRL
PDP 8	CCRDPP
PDF11	BUCXLC
PDPE	INSP SHINSP
PDPE E	AAGAGE
POSITCOL 500	FCSITIL 500
PRATT & WHITNEY NC3E	JIGBR
REMF 5224-1005	FTTOPT

CONTROL UNIT NAME	FCSTPROCESSOR NAME
SFL 810	INSP
SFL F40 MF	PASG1
SLC-SYN PAC 255	SLOSYN
SLC-SYN PAC255	SLOSYN
SLCSYN MAC	SLOSYN
SPECIAL	FCLAR
SPERRY	FTTOPT
SPERRY 6220-M024	FCSITN
SWELEC 700	INDEXX
TAPAC 2	FCSITN
TAPE-C-MATIC	FTTOPT
TAPE-C-MATIC A	TAPMAT 1
TAPE-C-MATIC C	TAPMAT 1
TEKTRONIX 1704	TEXTREN 3
VEGA 3 CNC	PPMVTL
WESTINGHOUSE 20	PENDRL
XYNETICS 1100	XYNETP

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ALPHABETICAL LISTING OF
COMPUTERS
WITH ASSOCIATED POSTPROCESSORS

COMPUTER NAME	POSTPROCESSOR NAME
	*
CCC 660C	AACAGE
	BENCRL
	BENDX3
	BENLAT
	BCSTON
	BRCGP1
	BR310C
	BURG
	BXCM35
	BXTURN
	BXTURN 2467
	BXTURN 4161 #1
	BXTURN 4161 #2
	BXTURN 5000 #1
	BXTURN 5000 #2
	BXXCLC
	CINACI 261
	CINCY
	CINMAT 1 #1
	CINMAT 1 #2
	CCRDPP
	GECENT
	GECENT2
	GECENT3
	GEFRER
	GEFRER 2
	GISH75
	INCEXX

COMPUTER NAME	POSTPROCESSOR NAME
CDC 6600	KTAB72
	KTGEIC
	KTPMEB
	KT3AX
	MILWAK
	MINIPC
	MCMARV
	OKIPAT
	PHCTON
	PCLAR
	PTTCPT
	PTW4E
	RCTCCM
	SLECYA
	TAFMAT 1
	XYNETP
IBM 360/155,370/155	BUCLC
IBM 360/155, 370/155	GECENT
IBM 360/155,370/155	BEADX3
	BR230C
	BUCLC
	BXKT35

COMPUTER NAME	POSTPROCESSOR NAME
IBM 360/195,370/155	BXXL04
	DHINSF
	GECENT
	INSP
	KTAB73
	PCSITA
	SPINSP
IBM 360/65	BENCX 600
	BENCX3
	BENCX4
	BXCX35
	BXTURN 100
	BXTURN 200
	BXTURN 300
	BXTURN 3503
	BXTURN 4291
	CINACI 370
	CINACT 250
	DYNAPATH 22
	DYNAPATH 20

COMPLTER NAME	POSTPROCESSOR NAME
IBM 360/65	DYNAPATH 20 GECENT 2 GECENT1 GECENT2 GECENT3 GECENT4 GECENT5 GECENT6 GECENT7 HPMVTL MILWAK PCSITIL 900 PASG1 SECZRC 1 SUNTRAPP/CONAPT TEXTREN 2 TPTURN 1001 TPTURN 151 TPTURN 211 TPLTRA
UNIVAC 1108	BPCRT CCMPDYM GECENT GERBER 2 GILBERT HOLSTN HUGHES ICCN JIGBR OM3 STRESS VMC 75 WACII