

专利专题索引 3—24

电子计算机

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电子计算机

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毛主席语录

中国人民有志气，有能力，一定要在不远的将来，赶上和超过世界先进水平。

21662/20
我们不能走世界各国技术发展的老路，跟在别人后面一步一步地爬行。我们必须打破常规，尽量采用先进技术，在一个不太长的历史时期内，把我国建设成为一个社会主义的现代化的强国。

要把一个落后的农业的中国改变成为一个先进的工业化的中国，我们面前的工作是很艰苦的，我们的经验是很不够的。因此，必须善于学习。

说 明

这一辑目录收录了美国专利局1974年9月到12月四个月期间公布的有关电子计算机的专利说明书1,000余件,其中大部分是美国本国厂商的专利,此外也包括一部分西欧和日本厂商在美国申请获准的专利。(参看附录二)

资料选录是利用美国专利局公报进行的,普查范围和上一辑大体相同(参看附录一),目录编排和著录方式则作了一些改变,主要是对分类作了调整(分类目次见封三),每一分类标题下的专利按分类号顺序编排,分类号相同的按专利号顺序编排。著录项目和格式如下:

	目录顺序号	分类号	专利号
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题目原文 →	高射炮射击控制系统用激光瞄准器和计算机 Laser-sight and computer for anti-aircraft gun fire control system Hughes Aircraft Co.,		
			74-10-29
	↑		↑
	厂家名称		公布日期

读者在目录中发现需要的资料,可前来我馆阅览原文或函办复制,来函只抄寄专利号即可。

中国科学技术情报研究所专利馆

一九七六年一月

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系 统 设 计

通用计算机和数据处理系统

0001	200-5E	3843851	0007	235-153	3839630
小型简易台式计算机			使用代数语言的可程序台式计算机		
A rigid compact electronic computer			Programmable calculator employing algebraic language		
Canon Kabushiki Kaisha,	74-10-22		Hewlett-Packard Co.,	74-10-1	
0002	235-92DP	3849634	0008	235-156	3855461
电子计算机 (存贮器中字的移位方法)			有键码联系和显示的台式计算机		
Electronic computer			Calculator with key code association and display features		
Ing. C. Olivetti & C., S.p.A.,	74-11-19		Hewlett-Packard Co.,	74-12-17	
0003	235-153AE	3833798	0009	340-172.5	3833887
具有多工系统单元的数据处理系统 (保证系统可靠性的单元连接方法)			可程序控制器		
Data processing systems having multiplexed system units			Programmable controller		
Siemens Aktiengesellschaft,	74-9-3		Varisystems Corp.,	74-9-3	
0004	235-153AE	3838261	0010	340-172.5	3833888
数字通讯系统中心处理机用中断控制电路			终端设备用通用数字计算机		
Interrupt control circuit for central processor of digital communication system			General purpose digital processor for terminal devices		
GTE Automatic Electric Laboratories Inc.,	74-9-24		Honeywell Information Systems Inc.,	74-9-3	
0005	235-153AK	3838260	0011	346-172.5	3833889
可微程序控制存贮器的诊断系统			多工多机数据处理系统		
Microprogrammable control memory diagnostic system			Multi-mode data processing system		
Xerox Corp.,	74-9-24		Control Data Corp.,	74-9-3	
0006	235-153AK	3846626	0012	340-172.5	3833890
有检查功能的台式计算机			防止控制设备双线电路同时接通的安全装置		
Electronic desk calculator with verification function			Safety device		
Sharp Kabushiki Kaisha,	74-11-5		International Standard Electric Corp.,	74-9-3	
			0013	340-172.5	3833891
			高速矩阵打印机		
			High speed matrix printer		
			Centronics Data Computer Corp.,	74-9-3	
			0014	340-172.5	3833892
			键盘控制的磁带数据系统		
			Magnetic tape data system		
			M12 Inc.,	74-9-3	

0015	340-172.5	3833930	0023	340-172.5	2838399
微程序数字计算机用输入输出系统			地址计数器		
Input/output system for a microprogram digital computer			Even/odd repeat address counter		
Burroughs Corp.,	74-9-3		GTE Automatic Electric Laboratories Inc.,	74-9-24	
0016	340-172.5	3835456	0024	340-172.5	3838400
数值信号变化值压缩方法和设备			磁带子系统维修设备		
Compression of the dynamics of numerical signals			Maintenance facility for a magnetic tape subsystem		
Societe d'Etude, Recherches et Constructions Electroniques,	74-9-3		Storage Technology Corp.,	74-9-24	
0017	340-172.5	3836888	0025	340-172.5	3839704
可变信息长度数据收集和检索系统和使用双向同轴电缆的方法			存贮器层次系统存取通道控制		
Variable message length data acquisition and retrieval system and method using two way coaxial cable			Control for channel access to storage hierarchy system		
C. O. Boenke,	74-9-17		IBM Corp.,	74-10-1	
0018	340-172.5	3836889	0026	340-172.5	3839705
数字计算机系统优先中断电路			有微程序控制器的数据处理机		
Priority interruption circuits for digital computer systems			Data processor including microprogram control means		
Digital Equipment Corp ,	74-9-17		General Electric Co.,	74-10-1	
0019	340-172.5	3836890	0027	340-172.5	3839706
有专用功能组件的多功能显示系统			输入输出通道重新分配时的存贮保护机构		
Visual display system			Input/output channel relocation storage protect mechanism		
Motorola Inc.,	74-9-17		IBM Corp.,	74-10-1	
0020	340-172.5	3836891	0028	340-172.5	3840859
有缓冲存贮器的磁带读出系统			数据处理系统输入输出交通控制方法和装置		
Tape reader system with buffer memory			Method and apparatus for regulating input/output traffic of a data processing system		
Bendix Corp.,	74-9-17		Burroughs Corp.,	74-10-8	
0021	340-146.1AL	3836957	0029	340-172.5	3840860
有延迟误差检查的数据存贮系统			文字处理机信号反序系统		
Data storage system with deferred error detection			Reversal system for word processor		
IBM Corp.,	74-9-17		Arthur D. Little Inc.,	74-10-8	
0022	340-172.5	3838396	0030	340-172.5	3840861
有缓冲存贮器的文字加工(包括编辑和修改)系统			能同时处理多道指令的数据处理系统		
Data processor (including editing and revision) with buffer memory			Data processing system having an instruction pipeline for concurrently processing a plurality of instructions		
Arthur D. Little,	74-9-24		Amdahl Corp.,	74-10-8	

0031	340-172.5	3840862	0039	340-172.5	3846763
联取存贮器记号表用状态指示器			数据处理系统译码器自动选择方法和装置		
Status indicator apparatus for tag directory in associative stores			Method and apparatus for automatic selection of translators in a data processing system		
Honeywell Information systems Inc.,			Honeywell Information Systems Inc.,		
74-10-8			74-11-5		
0032	340-172.5	3840863	0040	340-172.5	3848232
动态存贮层次系统			文字显示处理机		
Dynamic storage hierarchy system			Interpretive display processor		
IBM Corp.,			Omnitext Inc.,		
74-10-8			74-11-2		
0033	340-172.5	3840864	0041	340-172.5	3848233
多联存贮部件控制器			与中心处理机接口的方法和装置		
Multiple memory unit controller			Method and apparatus for interfacing with a central processing unit		
Burroughs Corp.,			Bunker Ramo Corp.,		
74-10-8			74-11-12		
0034	340-172.5	3842404	0042	340-172.5	3848234
数据显示系统			有多个高速缓冲存贮器的多处理机系统		
Data display			Multi-processor system with multiple cache memories		
IBM Corp.,			Sperry Rand Corp.,		
74-10-15			74-11-12		
0035	340-172.5	3843952	0043	340-172.5	3848235
相应于活动磁存贮器不同磁道上记录的信息的二进位信号的相对位移的测定方法和装置			计算机系统磁盘机的扫描和读出控制装置		
Method and device for measuring the relative displacement between binary signals corresponding to information recorded on the different tracks of a kinematic magnetic store device			Scan and read control apparatus for a disk storage drive in a computer system		
Enterprice de Recherches et d' Activites Petroliers,			IBM Corp.,		
74-10-22			74-11-12		
0036	340-172.5	3843953	0044	340-172.5	3849765
计算机系统可分离功能部分的控制装置			可程序逻辑控制器		
Apparatus for controlling functionally severable parts of a computer system			Programmable logic controller		
IBM Corp.,			Matsushita Electrical Industrial Co. Ltd.,		
74-10-22			74-11-19		
0037	340-172.5	3845474	0045	340-172.5	3851312
多机数据处理系统存贮器清除装置			积木式数据处理系统的程序控制组件		
Cache store clearing operation for multiprocessor mode			Modular program control apparatus for a modular data processing system		
Honeywell Information Systems Inc.,			Hughes Aircraft Co.,		
74-10-29			74-11-26		
0038	340-172.5	3846759	0046	340-172.5	3854124
数据处理系统			电子计算器		
Data processing arrangement			Electronic calculator		
International Computer Ltd.,			Friden Inc.,		
74-11-5			74-12-10		
0047	340-172.5	3854125			
自动诊断测试系统					
Automated diagnostic testing system					
Instrumentation Engineering Inc.,					
74-12-10					

0048 340-172.5 3854126
把虚拟地址转换为实存地址的线路
Circuit for converting virtual addresses
into physical addresses
Digital Equipment Corp., 74-12-10

0049 340-172.5 3855577
计算机系统的功率节约电路
Power saving circuit for calculator system
Texas Instruments Inc., 74-12-17

0050 340-172.5 3858182
计算机程序保护方法
Computer program protection means
Digital Equipment Corp., 74-12-31

0051 340-172.5 3858183
使用缓冲存储器并保持低循环时间的数据处理系统
Data processing system and method
therefor
Amdahl Corp., 74-12-31

专用计算机系统

0052 33-174L 3839800
工件不需要精确固定的精确切屑加工方法和设备
Method and apparatus for precisely con-
touring a work-piece imprecisely posi-
tioned on a fixture
IBM Corp., 74-10-8

0053 73-117.4 3837220
发动机推力参数测算
Determination of gross thrust-related pa-
rameters
Control Data Canada Ltd., 74-9-24

0054 73-117.4 3834222
喷气发动机推力测定方法和装置
Method and apparatus for determining
the thrust of a jet engine
Control Data Canada Ltd., 74-9-10

0055 73-384 3842676
飞行高度计算机
Altitude computer apparatus
Sperry Rand Corp., 74-10-22

0056 82-1c 3854353
套丝机床数值控制方法和装置
Method and apparatus for performing a
threading operation on a rotating work-
piece
Bendix Corp., 74-12-17

0057 178-6 3854004
资料存贮和检索系统
Information storage and retrieval system
Sanders Associates Inc., 74-12-10

0058 178-6.8 3851096
电子监察系统
Surveillance system
Texas Instruments Inc., 74-11-26

0059 179-100.25 3851116
具有驱动速度和位置控制的自动化磁带资料检索系统
Automatic magnetic tape information re-
trieval system with speed and position
tape drive control
IBM Corp., 74-11-26

0060 214-314 3854613
把堆叠邮件变成连续流的设备
Batch to continuous flow mail handling
Recognition Equipment Inc., 74-12-17

0061 235-61.11R 3845280
存货控制和现款交易记录用数字计算机和表格读出器
Digital computer and form reader for
inventory control and recording cash
transactions
TRW Data Systems Inc., 74-10-29

0062 235-61.5S 3845276
高射炮射击控制系统用激光瞄准器和计算机
Laser-sight and computer for anti-air-
craft gun fire control system
Hughes Aircraft Co., 74-10-29

0063 235-61.7B 3846622
人员进入控制设备(安全保卫用)
Access control apparatus
Mosler Safe Co., 74-11-5

0064	235-61.9R	3851151	0073	235-150.27	3840726
称重和计价计算器			位置勘定器(走行距离和方向测算器)		
Weighing and price calculating device			Position locator		
A. Stambera,		74-11-26	Westinghouse Electric Corp.,		74-10-8
0065	235-92FL	3852577	0074	235-150.27	3849636
汽油供销远距离控制装置			确定车辆位置的方法和装置		
Remote vending control apparatus			Method and apparatus for determining		
H. W. Timms,		74-12-3	the position of a vehicle		
0066	235-92MT	3843872	Fried Krupp Gmb H.		74-11-19
高精度温度测量装置			0075	235-150.27	3851159
Temperature measuring equipment with			电子航向换算器		
polynomeal synthesis			Electronic waypoint bearing convertor		
Naonobu Shimomura,		74-10-22	United Aircraft Corp.,		74-11-26
0067	235-150.1	3836756	0076	235-150.27	3854037
磁带录音机数字控制系统			能在夜间使用并有数字读出的六分仪及轻便计算机		
Digital control system			机系统		
Shiba Electric Co. Ltd.,		74-9-17	Sextant having night viewing capability		
0068	235-150.1	3838256	and digital readout and portable compu-		
自动最佳化过程约束条件控制			ter system		
Constraint control for processes with			U. S. Navy,		74-12-10
equipment limitations			0077	235-150.5	3840725
Esso Research and Engineering Co.,		74-9-24	用于解决非线性程序编制问题的混合计算机		
0069	235-150.1	3845284	Hybrid computer to solve nonlinear pro-		
机械手部件运动谐调装置			gramming problems		
Positioning apparatus			G. I. Grezdov,		74-10-8
Tokyo Shibaura Electric Co. Ltd.,		74-10-29	0078	235-151	3849637
0070	235-150.1	3851157	核发电设备控制方法		
火箭发动机自校正反馈控制系统			Reactor megawatt demand setter		
Self-correcting feedback control system			Combustion Engineering Inc.,		74-11-19
United Aircraft Corp.,		74-11-19	0079	235-151.1	3845286
0071	235-150.2	3843874	工件加工控制系统		
出租汽车表			Manufacturing control system for pro-		
Taxi meter			cessing workpieces		
H. Kelch,		74-10-22	IBM Inc.,		74-10-29
0072	235-150.26	3848114	0080	235-151.1	3845287
朝无线电信标作盘旋飞行的控制系统			纤维材料处理器的控制方法和装置		
Control system for providing a spiral			Method and apparatus for controlling a		
flight path to a radio beacon			material treater		
Sperry Rand Corp.,		74-11-12	Formica Corp.,		74-10-29

- | | | | | | |
|--|------------|---------|---|------------|---------|
| 0081 | 235-151.1 | 3857023 | 0089 | 235-151.21 | 3857027 |
| 织物厚度均匀性监测控制方法和设备 | | | 模拟电力系统以研究负荷流动和瞬时稳定性的直流电路组件 | | |
| Method and apparatus for improving the uniformity of the basic weight of a fabric | | | D. C. modules employed for simulating electric power system for loadflow and transient stability studies | | |
| Industrial Nucleonics Corp., 74-12-24 | | | Westinghouse Electric Corp., 74-12-24 | | |
| 0082 | 235-151.1 | 3852578 | 0090 | 235-151.3 | 3833796 |
| 有输送时滞的机器或过程(如造纸、轧钢)的控制系统 | | | 染色体特性数字化方法和设备 | | |
| Control system and method for machine or process having dead time | | | Method and apparatus for chromoson digitizing | | |
| Industrial Nucleonics Corp., 74-12-31 | | | Georgia Tech Research Institute, 74-9-3 | | |
| 0083 | 235-151.11 | 3834615 | 0091 | 235-151.3 | 3833797 |
| 机床加工条件(刀具受力条件)监测方法 | | | 统计噪声处理机 | | |
| Method for monitoring machining condition of machine tool | | | Statistical noise processor | | |
| Okuma Machinery Works Ltd., 74-9-10 | | | U. S. Navy, 74-9-3 | | |
| 0084 | 235-151.11 | 3838257 | 0092 | 235-151.3 | 3836757 |
| 同时减少控制误差和控制误差积分的控制系统 | | | 材料动态特性计算方法和装置(汽车工业用) | | |
| Control system for minimizing both the control error and the integral of the control error | | | Method and apparatus for the computation of dynamic properties | | |
| Leeds & Northrup Co., 74-9-24 | | | GLN Inc., 74-9-17 | | |
| 0085 | 235-151.11 | 3838258 | 0093 | 235-151.3 | 3839626 |
| 步进电动机控制系统 | | | 高度计调定压力计算系统 | | |
| Step motor control system | | | Altimeter setting indicator system and method of obtaining said setting | | |
| Gerber Scientific Instrument Co., 74-9-24 | | | Sperry Rand corp., 74-10-1 | | |
| 0086 | 235-151.11 | 3843875 | 0094 | 235-151.3 | 3839627 |
| 数值控制检验系统 | | | 多工数字控制装置(燃料喷射器测试用) | | |
| Numerical control checkering system | | | Multi-mode digital control apparatus | | |
| Remington Arms Co., 74-10-22 | | | Bacharach Instrument Co., 74-10-1 | | |
| 0087 | 235-151.11 | 3857025 | 0095 | 235-151.3 | 3839628 |
| 数值控制的雕刻机系统 | | | 电动机驱动的机器的工作特性的分析监督方法和设备 | | |
| Numerically controlled engraving machine system | | | Method and apparatus analyzing and monitoring the performance and operation of machines and processes driven by electrical motors | | |
| Ramington Armo Co. Inc., 74-12-24 | | | L. J. Higgins, 74-10-1 | | |
| 0088 | 235-151.21 | 3842249 | 0096 | 235-151.3 | 3851160 |
| 计算机控制的电力系统 | | | 测量定值方法和装置 | | |
| Electrical system with programmed computer control and manually initiated control means | | | Measure value method and apparatus | | |
| Westinghouse Electric Corp., 74-10-15 | | | Gebr. Hofmann KG, 74-11-26 | | |

0097	235-151.3	3852579	0105	235-181	3842251
长形物体(如木材)表面轮廓测算方法和设备			雷达数据图相关器		
Method and apparatus for determining			Radar data map correlator		
the surface configuration of elongate ob-			Northrop Corp.,		
jects, particularly logs			74-10-15		
Sun Studs Inc.,			74-12-3		
0098	235-151.3	3855456	0106	235-189	3843877
发电设备控制用计算机系统			带直流到同步信号转换器的空气数据计算机		
Monitor and results computer system			Air data computer including DC to syn-		
Ebasco Service Inc.,			chro signal converter		
74-12-17			Sperry Rand Corp.,		
			74-10-22		
0099	235-151.3	3857024	0107	235-193	3858037
彩色复印曝光计算方法			计算机地层分析用测井设备和方法		
Method for computing main, flash and			Well-logging measuring apparatus and		
bump exposures for direct screening			method		
Minolta Camera K.K.			Schlumberger Technology Corp.,		
74-12-24			74-12-31		
0100	235-151.3	3858034	0108	318-561	3849712
心电图计算机			能对垂直于走刀线的偏向力作出反应的自调数值		
Electrocardiac computer			控制机床		
Del Mar Engineering Laboratories,			Adaptive numerically controlled machine		
74-12-31			tool responsive to deflection forces on the		
			tool normal to the cutting path		
			IBM Corp.,		
			74-11-19		
0101	235-151.31	3836758	0109	324-175	3846701
自动寻检谐和数和调整回路补偿的宽频计数系统			车辆性能测试用小型计算机		
Wide frequency range counter system			Vehicle performance computer		
utilizing automatic range searching and			Pentron Industries Inc.,		
100p compensation			74-11-5		
Hewlett-Packard Co.,			74-9-17		
0102	235-151.34	3845288	0110	340-3R	3840844
水泵测试数据规范化系统			用于计算海底测点座标的电子束模拟计算机		
Data normalizing method and system			Electron-beam analog computer for de-		
TRW Inc.,			termining coordinates of seafloor point		
74-10-29			U. S. Navy,		
			74-10-8		
0103	235-151.34	3854038	0111	340-3R	3852705
流量计流体物理特性补偿方法和装置			声纳深度跟踪系统		
Method and apparatus for compensating			Sonar depth tracking system		
fluid flow for a variable physical condi-			Raytheon Co.,		
tion			74-12-3		
Halliburton Co.,			74-12-10		
0104	235-152	3842247	0112	340-16R	3836953
通讯设备包线延迟测定装置			瞄准用超声波传播速度测算装置		
Apparatus and method for measuring			Propagation speed determing apparatus		
envelope delay utilizing π -point techni-			Honeywell Inc.,		
que			74-9-17		
Bell Telephone Laboratories Inc.,			74-10-15		
74-10-15			0113	340-149A	3838395
			可变组合电子锁和监督系统		
			Electronic variable combination lock and		
			monitoring system		
			Commplex Inc.,		
			74-9-24		

0114	340-149A	3848229	0120	340-172.5	3851315
电子锁系统			计算机控制的织机		
Electronic lock system			Textile machines		
Arthur D. Little Inc.,	74-11-12		Midland Industrial Computing Ltd.,	74-11-26	
0115	340-149R	3857052	0121	340-172.5	3852722
反应堆容器壁检查系统			静态远距离控制继电器选择系统		
Inspection and analysis system			Improved static remote-control relay selection system		
Rockwell International Corp.,	74-12-24		Compteurs Schlumberger,	74-12-3	
0116	340-172.5	3838398	0122	340-413R	3855590
通讯交换系统维修控制装置			原子能发电设备安全监测系统		
Maintenance control arrangement employing data lines for transmitting control signals to effect maintenance functions			Cyclic or monitoring system for displaying the output of two substantially similar trains of logic		
GTE Automatic Electric Laboratories Inc.,	74-9-24		Westinghouse Electric Corp.,	74-12-17	
0117	340-172.5	3839708	0123	343-113R	3852754
医院情报系统的输入输出终端			数字寻向系统		
Input-output terminal for hospital information system			Binary beam system		
Searle Medidata Inc.,	74-10-1		Litton Systems Inc.,	74-12-3	
0118	340-172.5	3846760	0124	444-1	3833927
发动机控制系统			有瞬时稳定性分析性能的负荷流动混合计算机的瞬时稳定性监测系统和方法		
Engine control system			System and method for monitoring transient stability in a hybrid loadflow computer arrangement with transient stability analysis capability		
Joseph Lucas (Electrical) Ltd.,	74-11-5		Westinghouse Electric Corp.,	74-9-3	
0119	340-172.5	3846761			
机器人运动定位控制系统					
Positioning controlling apparatus					
Kabushiki Kaisha Fujikoshi,	74-11-5				

电 路 设 计

邏輯电路, 其他数字电路

0125	235-92SH	3851154	0126	235-152	3838259
寄存器输出予示			伪随机数发生电路		
Output preview arrangement for shift registers			Circuit arrangement for generating pseudo random number		
Bell Telephone Laboratories Inc.,	74-11-26		NSM Apparatebau GmbH Kommanditgesellschaft,	74-9-24	
0127	235-152	3846625	插值计算装置		
Computing device for an interpolation			Hitachi Ltd.,	74-11-5	

0128	235-152	3849638	0137	235-160	3834616
分段联系逻辑电路			键盘和集成电路装置之间的多工连接		
Segmented associative logic circuits			Multiplexing connection between a key-		
General Electric Co.,	74-11-19		board and an integrated circuit device		
			Sharp Kabushiki Kaisha,	74-9-10	
0129	235-152	3852580	0138	235-164	3840727
斜边校正电路			用不重叠乘数记录进行加法运算的二进制乘法器		
Hypotenuse correction circuit			Binary multiplication by addition with		
Cincinnati Milacron Inc.,	74-12-3		non-overlapping multiplier recording		
			Amdahl Corp.,	74-10-8	
0130	235-153AE	3848116	0139	235-164	3852581
数据处理系统故障检测电路			二位二进制除法器		
Data processing system having triplexed			Two bit binary divider		
system units			Burroughs Corp.,	74-12-3	
Siemens Aktiengesellschaft,	74-11-12				
0131	235-153AM	3838264	0140	235-175	3842250
存储器内容检查装置			加减逻辑网络舍入电路		
Apparatus for, and method of, checking			Circuit for implementing rounding in		
the contents of a computer store			add/subtract logic networks		
P. M. Maker,	74-9-24		Sperry Rand Corp.,	74-10-15	
0132	235-154	3855459	0141	235-175	3843876
统一输入数据单位用的装置			有高速进位传递线的数字加法器		
Apparatus for converting data into the			Electronic digital adder having a high		
same units			speed carry propagation line		
Casio Computer Co. Ltd.,	74-12-17		Motorola Inc.,	74-10-22	
0133	235-155	3845290	0142	235-181	3842252
十进制一二进制转换器			光信号处理用数字相关器		
Decimal-to-binary converter			Optical signal processing		
U.S. Philips Corp.,	74-10-29		National Research Development Corp,	74-10-15	
0134	235-156	3851162	0143	307-203	3836789
连续傅里叶变换方法和装置			晶体管—晶体管逻辑电路和偏压电路		
Continuous Fourier transform method			Transistor-transistor logic circuitry and		
and apparatus			bias circuit		
National Aeronautics and Space Admini-	74-11-26		IBM Corp,	74-9-17	
stration,					
0135	235-156	3855460	0144	307-205	3839646
静态-动态信号转换装置			改进噪音界限的场效应晶体管门电路		
Static-dynamic conversion system			Field effect transistor logic gate with		
Canon K. K.,	74-12-17		improved noise margins		
			Bell Telephone Laboratories Inc.,	74-10-1	
0136	235-158	3858036	0145	307-205	3845324
平方之和的平方根的近似计算器			有两极偏压的双电压场效应晶体管反相器电路		
Square root of sum of squares approxi-			Dual voltage FET inverter circuit with		
mator			two level biasing		
RCA Corp.,	74-12-31		Teletype Corp.,	74-10-29	

0146	307-205	3851185	0155	307-225R	3855481
消稳电路			N 态逻辑电路		
Blanking circuit			N-state logic circuit		
Hitachi Ltd.,	74-11-26		A.J. De Mone,	74-12-17	
0147	307-205	3851186	0156	307-228	3842310
译码电路			乘法积分电路		
Decoder circuit			Multiplying integrator circuit		
Bell Telephone Laboratories Inc.,	74-11-26		Singer Co,	74-10-15	
0148	307-208	3857045	0157	307-235R	3848139
四相逻辑系统			高增益比较器电路		
Four-phase logic systems			High-gain comparator circuit		
G. M. Low (National Aeronautics and			Fair-child Camera and Instrument corp.,	74-11-12	
Space Administration),	74-12-24				
0149	307-212	3843895	0158	307-243	3838296
使用约瑟夫逊隧道器件的或门			发射极耦合的逻辑晶体管电路		
Two-way OR circuit using Josephson tun-			Emitter coupled logic transistor circuit		
nelling technology			National semiconductor Corp.,	74-9-24	
IBM Corp.,	74-10-22				
0150	307-215	3840753	0159	307-247R	3846643
磁带读出放大器和逻辑电路			无延迟晶体管自锁电路		
Tape read amplifier and logic circuit			Delayless transistor latch circuit		
Texas Instruments Inc.,	74-10-8		IBM Corp.,	74-11-5	
0151	307-220C	3845325	0160	307-251	3845328
有定值电路的绝缘栅场效应晶体管触发器			三态逻辑电路		
IGFET flip-flop having facility for for-			Tri-state logic circuit		
cing its state			RCA Corp.,	74-10-29	
Motorola Inc.,	74-10-29				
0152	307-221D	3838293	0161	307-264	3858059
三时钟相、每极用四个晶体管的移位寄存器			高速驱动电路		
Three clock phase, four transistor per			High speed driver circuit		
stage shift register			Litton Business Systems Inc ,	74-12-31	
National cash Register co.,	74-9-24				
0153	307-221R	3851187	0162	307-268	3838297
具有晶体管—晶体管逻辑相容性的高速移位寄存			脉冲成形电路		
器			Pulse shaping circuit		
High speed shift register with T-T-L			Burroughs Corp.,	74-9-24	
compatibility					
H.C. Pao,	74-11-26				
0154	307-221R	3857046	0163	307-270	3858060
永久存储器寻址用移位寄存器译码电路			集成驱动电路		
Shift register-decoder circuit for address-			Integrated driver circuit		
ing permanent storage memory			IBM Corp ,	74-12-31	
General Instrument corp.,	74-12-24				
0164	307-273	3846647			
多谐振荡器用触发电路					
Trigger circuit for use with multivibra-					
tors					
Kenji Tanimoto,	74-11-5				

0165	307-279	3835337	0174	307-300	3836792
使用互补绝缘栅场效应晶体管的二进制通用触发器			用四级存贮提高开关速度的逻辑电路		
Binary universal flip-flop employing complementary insulated gate field effect transistors			Four stage storage enhanced logic circuit		
Motorola Inc.,	74-9-10		Sperry Rand Corp.,	74-9-17	
0166	307-279	3840757	0175	307-304	3852625
触发器电路			高速低功耗半导体集成电路		
Flip-flop circuit			Semiconductor circuit		
Hitachi Ltd.,	74-10-8		Hitachi Ltd.,	74-12-3	
0167	307-279	3845329	0176	307-304	3854059
触发器电路			触发器电路		
Flip-flop circuit			Flip-flop circuit		
Kosei Nomiya,	74-10-29		Hitachi Ltd,	74-12-10	
0168	307-279	3851189	0177	318-254	3848167
双稳态数字电路			磁带写录用时钟频率信号发生装置		
Bistable digital circuitry			Arrangement for generating a clock frequency signal for recording information on a data carrier		
Hughes Aircraft Co.,	74-11-26		Siemens Aktiengesellschaft,	74-11-12	
0169	307-279	3855483	0178	324-186	3835383
存储器定时电路			数据脉冲宽度测量电路		
Memory system incorporating a memory cell and timing means on a single semiconductor substrate			Data pulse width measurement circuit		
Intel Corp.,	74-12-17		Telex Computer Products Inc.,	74-9-10	
0170	307-279	3858061	0179	325-321	3851252
场效应晶体管门大小不同的集成电路			带模拟数字转换的数据接收器的信号取样定时误差的校正		
Multiple size gates on FET chips			Timing recovery in a digitally implemented data receiver		
IBM Corp.,	74-12-31		IBM Corp.,	74-11-26	
0171	307-289	3845330	0180	328-37	3838345
双稳态电子电路			异步移位单元		
Bistable electronic circuit			Asynchronous shift cell		
Honeywell Information Systems Italia,	74-10-29		Sperry Rand Corp.,	74-9-24	
0172	307-291	3838824	0181	328-41	3857102
辐照硬化的触发器			脉冲计数器		
Radiation hardened flip-flop			Pulse counter		
U. S. Army,	74-9-3		D. K. Zibin,	74-12-24	
0173	307-296	3855484	0182	328-63	3851258
低功耗信号处理集成电路			用于产生可选择相位时钟脉冲的无门逻辑		
Electronic circuit arrangement			Gateless logic for producing selectable phase clock pulses		
U. S. Philips Corp ,	74-12-17		RCA Corp.,	74-11-26	

0183	328-72	3857101	0192	331-74	3838357
可变脉冲长度波形发生器			利用晶体振荡器的起动机以同步系统各部分功率接通的装置		
Variable burst length waveform generator			Apparatus for using start-up of a crystal oscillator to synchronize power turn-on in various portions of a system		
General Electric Co.,	74-12-24		Honeywell Information systems Inc.,		
0184	328-92	3855536	0193	331-101	3843937
可程序通用逻辑组件			固体振荡器		
Universal programmable logic function			Solid state oscillator		
Westinghouse Electric Corp.,	74-12-17		Fujitsu Ltd.,	74-10-22	
0185	328-155	3833854	0194	331-107G	3846714
数字移相器			微波振荡器		
Digital phase shifter			Microwave oscillator		
Singer Co.,	74-9-3		IBM Corp.,	74-11-5	
0186	328-158	3839682	0195	331-113A	3851278
数字调频逻辑电路			反相器电路		
Digital FM logic circuit			Inverter circuit		
U. S. Navy			Nikon Beru-Haueru K. K. (Bell & Howell Japan Ltd.),	74-11-26	
0187	328-165	3851261	0196	331-113R	3851277
复频脉冲重复频率译码器			使用绝缘门场效应晶体管的不稳定多谐振荡器		
Multiple pulse repetition frequency de-coder			Astable multivibrator using insulated-gate field effect transistors		
U. S. Army,	74-11-26		Tokyo Shibaura Electric Co.,	74-11-26	
0188	328-167	3838348	0197	332-52	3846717
数字多频信号发生器			带共振低频输入电路的体效应半导体振荡器		
Digital multifrequency signal generator			Bulk effect semiconductor oscillator in-cluding resonant low frequency input circuit		
Bell Telephone Laboratories Inc.,	74-9-24		IBM Corp ,	74-11-5	
0189	331-1A	3857107	0198	340-146.1AB	3842401
数字计数器频率控制系统			时间划分多工脉码调制系统用三进制代码查错器		
Digital counter frequency control system			Ternary code error detector for a time-division multiplex, pulse code modulation system		
S. I. Lieberman,	74-12-24		General Electric Co.,	74-10-15	
0190	331-14	3840821	0199	340-146 1AG	3838393
与输入信号同步的时钟脉冲发生系统			奇偶校验用阈逻辑门		
Phase lock loop with sampling techniques for generating clock signal associated with data input signals			Threshold logic gate		
Sperry Rand Corp.,	74-10-8		Signetics Corp.,	74-9-24	
0191	331-39	3838355	0200	340-146 1AG	3846751
二进制编码数字频率综合			四位奇偶校验器		
Binary coded digital frequency synthesis			Four-bit parity checker/generator		
Cutler Hammer Inc.,	74-9-24		Telex Computer Products Inc.,	74-11-5	