

PATENTING BY ORGANIZATIONS

1995



March 1996
U.S. PATENT AND TRADEMARK OFFICE
OFFICE OF ELECTRONIC INFORMATION PRODUCTS / TAF PROGRAM
PK3 - Suite 441, WASHINGTON, DC 20231
tel (703) 306-2600 / FAX (703) 306-2737

A TECHNOLOGY ASSESSMENT AND FORECAST REPORT

Patenting By Organizations 1995

This report, prepared from the Technology Assessment and Forecast (TAF) data base, profiles utility patents (i.e. , patents for inventions) granted during **calendar year 1995** .

Part A1

Part A1 presents patent counts by origin, U.S. and foreign. Individual counts are also presented for each of the top 36 patenting countries. Patent origin is determined by the residence of the first-named inventor listed on a patent.

Patent ownership-category information reflects ownership at the time of patent grant and does not reflect subsequent changes in ownership. If more than one assignee (the entity, if any, to which the patent rights have been legally assigned) was declared at the time of grant, a patent is attributed to the ownership-category of the first-named assignee. The "U.S. Corporations" and "Foreign Corporations" ownership categories count predominantly corporate patents ; however, patents assigned to other organizations such as small businesses, nonprofit organizations, universities, etc. are also included in these categories. While the "U.S. Government" ownership category includes only patents granted to the Federal Government, no such distinction is made for the "Foreign Government" ownership category. The "U.S. Individuals" and "Foreign Individuals" ownership categories include patents for which ownership was assigned to an individual as well as patents for which no assignment of ownership was made at the time of grant.

Part B1

Part B1 presents organizations which received 30 or more patents during the calendar year. Organizations are ranked based on their patent count.

Patent information included in **Part B1** of the report reflects patent ownership at the time of patent grant and does not reflect changes in ownership which may occur after the patent grant. Where more than one assignee exists, patents are attributed to the first-named assignee.

No attempt has been made to combine data based on subsidiary relationships. However, where possible, spelling variations and variations based on name changes (e.g., ESSO to EXXON) have been merged into a single name. While every effort is made to accurately identify all organizational entities and report data by a single organizational name, achievement of a totally clean record is not expected, particularly in view of the many variations which may occur in corporate identifications.

Patenting By The U.S. Government 1995

In **calendar year 1995**, the U.S. Government received **1,026** utility patents, more utility patents (i.e., patents for inventions) than any other individual patenting organizations except for International Business Machines Corporation (1,383) and Canon Kabushiki Kaisha (1,087).

Under the section labeled "Ownership", **Part A1** presents the total count of patents received by the U.S. Government during the calendar year. Each of the separate U.S. Government agencies receiving 30 or more patents during the calendar year are listed along with the other organizations in **Part B1**.

Part A1

(Patent Grants as Distributed By Date of Patent Grant)

---- Patents Granted By Date Of Patent Grant (Granted: Jan 01, 1995 - Dec 31, 1995) ----

	----- NUMBER OF PATENTS -----	
	1995	Total
Total	101419	101419
U.S. Origin	55739	55739
Foreign Origin	45680	45680
JAPAN	21764	21764
GERMANY	6600	6600
FRANCE	2821	2821
UNITED KINGDOM	2475	2475
CANADA	2104	2104
TAIWAN	1620	1620
SOUTH KOREA	1161	1161
ITALY	1078	1078
SWITZERLAND	1056	1056
SWEDEN	806	806
NETHERLANDS	799	799
AUSTRALIA	459	459
BELGIUM	397	397
ISRAEL	384	384
FINLAND	358	358
AUSTRIA	338	338
DENMARK	199	199
SPAIN	148	148
NORWAY	130	130
S. AFRICA	123	123
RUSSIAN FEDERATION	98	98
HONG KONG	86	86
BRAZIL	63	63
CHINA P.REP.	62	62
SINGAPORE	53	53
IRELAND	52	52
HUNGARY	50	50
NEW ZEALAND	44	44
MEXICO	40	40
INDIA	37	37
ARGENTINA	31	31
VENEZUELA	29	29
LUXEMBOURG	24	24
LIECHTENSTEIN	17	17
CZECHOSLOVAKIA	15	15
U.S.S.R.	12	12
Others (52)	147	147
Ownership:		
U.S. Corporations	44037	44037
U.S. Government	1026	1026
U.S. Individuals	12885	12885
Foreign Corporations	38688	38688
Foreign Government	245	245
Foreign Individuals	4538	4538

----- Patents Granted By Date Of Patent Grant (Granted: Jan 01, 1995 - Dec 31, 1995) -----

	1995	Total	PERCENT OF PATENTS
Total	100	100	
U.S. Origin	55	55	
Foreign Origin	45	45	
JAPAN	21	21	
GERMANY	7	7	
FRANCE	3	3	
UNITED KINGDOM	2	2	
CANADA	2	2	
TAIWAN	2	2	
SOUTH KOREA	1	1	
ITALY	1	1	
SWITZERLAND	1	1	
SWEDEN	1	1	
NETHERLANDS	1	1	
AUSTRALIA		0	
BELGIUM		0	
ISRAEL		0	
FINLAND		0	
AUSTRIA		0	
DENMARK		0	
SPAIN		0	
NORWAY		0	
S. AFRICA		0	
RUSSIAN FEDERATION		0	
HONG KONG		0	
BRAZIL		0	
CHINA P.REP.		0	
SINGAPORE		0	
IRELAND		0	
HUNGARY		0	
NEW ZEALAND		0	
MEXICO		0	
INDIA		0	
ARGENTINA		0	
VENEZUELA		0	
LUXEMBOURG		0	
LIECHTENSTEIN		0	
CZECHOSLOVAKIA		0	
U.S.S.R.		0	
Others (52)		0	
Ownership:			
U.S. Corporations	43	43	
U.S. Government	1	1	
U.S. Individuals	13	13	
Foreign Corporations	38	38	
Foreign Government		0	
Foreign Individuals	4	4	

Part B1

(Ranked Listing of Organizations with Patent Grants Distributed By Date of Patent Grant)

---- Organizational Patenting (Granted: Jan 01, 1995 - Dec 31, 1995) ---- Ranked List of Organizations with 30 or More Patents ----

	1995	TOTAL
INTERNATIONAL BUSINESS MACHINES CORPORATION Patents By Year of Grant:	1383	1383
CANON KABUSHIKI KAISHA Patents By Year of Grant:	1087	1087
MOTOROLA, INC. Patents By Year of Grant:	1012	1012
NEC CORPORATION Patents By Year of Grant:	1005	1005
MITSUBISHI DENKI KABUSHIKI KAISHA Patents By Year of Grant:	973	973
TOSHIBA CORPORATION Patents By Year of Grant:	969	969
HITACHI, LTD Patents By Year of Grant:	910	910
MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD. Patents By Year of Grant:	854	854
EASTMAN KODAK COMPANY Patents By Year of Grant:	772	772
GENERAL ELECTRIC COMPANY Patents By Year of Grant:	758	758
SONY CORPORATION Patents By Year of Grant:	754	754
FUJITSU LIMITED Patents By Year of Grant:	724	724
AT&T CORP. Patents By Year of Grant:	638	638
MINNESOTA MINING AND MANUFACTURING COMPANY Patents By Year of Grant:	564	564
XEROX CORPORATION Patents By Year of Grant:	551	551
TEXAS INSTRUMENTS, INCORPORATED Patents By Year of Grant:	527	527
FUJI PHOTO FILM CO., LTD Patents By Year of Grant:	504	504

---- Organizational Patenting

(Granted: Jan 01, 1995 - Dec 31, 1995) ---- Ranked List of Organizations with 30 or More Patents ----

	1995	TOTAL
U.S. PHILIPS CORPORATION		
Patents By Year of Grant:	504	504
HEWLETT-PACKARD COMPANY		
Patents By Year of Grant:	470	470
E. I. DU PONT DE NEMOURS AND COMPANY		
Patents By Year of Grant:	441	441
SAMSUNG ELECTRONICS CO., LTD.		
Patents By Year of Grant:	423	423
SIEMENS AKTIENGESELLSCHAFT		
Patents By Year of Grant:	419	419
SHARP KABUSHKI KAISHA		
Patents By Year of Grant:	388	388
FORD MOTOR COMPANY		
Patents By Year of Grant:	334	334
UNITED STATES OF AMERICA, NAVY		
Patents By Year of Grant:	330	330
BAYER AKTIENGESELLSCHAFT		
Patents By Year of Grant:	327	327
HUGHES AIRCRAFT COMPANY		
Patents By Year of Grant:	323	323
ROBERT BOSCH GMBH		
Patents By Year of Grant:	312	312
HOECHST AKTIENGESELLSCHAFT		
Patents By Year of Grant:	311	311
BASF AKTIENGESELLSCHAFT		
Patents By Year of Grant:	301	301
GENERAL MOTORS CORPORATION		
Patents By Year of Grant:	282	282
RICOH COMPANY, LTD.		
Patents By Year of Grant:	273	273
CIBA-GEIGY CORPORATION		
Patents By Year of Grant:	272	272
INTEL CORPORATION		
Patents By Year of Grant:	271	271

---- Organizational Patenting

(Granted: Jan 01, 1995 - Dec 31, 1995) ---- Ranked List of Organizations with 30 or More Patents ----

	1995	TOTAL
HONDA GIKEN KOGYO KABUSHIKI KAISHA (HONDA MOTOR CO., LTD.)		
Patents By Year of Grant:	248	248
SUMITOMO ELECTRIC INDUSTRIES CO., LTD.		
Patents By Year of Grant:	233	233
DOW CHEMICAL COMPANY		
Patents By Year of Grant:	226	226
PROCTER + GAMBLE COMPANY		
Patents By Year of Grant:	226	226
NIKON CORPORATION		
Patents By Year of Grant:	224	224
UNITED TECHNOLOGIES CORPORATION		
Patents By Year of Grant:	214	214
UNIVERSITY OF CALIFORNIA, THE REGENTS OF		
Patents By Year of Grant:	213	213
OLYMPUS OPTICAL CO., LTD.		
Patents By Year of Grant:	210	210
MOBIL OIL CORP.		
Patents By Year of Grant:	202	202
WHITAKER CORPORATION		
Patents By Year of Grant:	199	199
ALLIED-SIGNAL INC.		
Patents By Year of Grant:	196	196
DIGITAL EQUIPMENT CORPORATION		
Patents By Year of Grant:	189	189
NATIONAL SEMICONDUCTOR CORPORATION		
Patents By Year of Grant:	186	186
NIPPONDENSO CO., LTD.		
Patents By Year of Grant:	183	183
FUJI XEROX CO., LTD.		
Patents By Year of Grant:	182	182
KONICA CORPORATION		
Patents By Year of Grant:	177	177
GOLD STAR COMPANY, LTD.		
Patents By Year of Grant:	173	173

---- Organizational Patenting

(Granted: Jan 01, 1995 - Dec 31, 1995) ---- Ranked List of Organizations with 30 or More Patents ----

	1995	TOTAL
HONEYWELL INC.		
Patents By Year of Grant:	173	173
UNITED STATES OF AMERICA, ARMY		
Patents By Year of Grant:	172	172
WESTINGHOUSE ELECTRIC CORP.		
Patents By Year of Grant:	170	170
EATON CORPORATION		
Patents By Year of Grant:	165	165
SHELL OIL COMPANY		
Patents By Year of Grant:	161	161
UNITED STATES SURGICAL CORPORATION		
Patents By Year of Grant:	158	158
TOYOTA JIDOSHA K.K.		
Patents By Year of Grant:	156	156
ROHM COMPANY LIMITED		
Patents By Year of Grant:	152	152
UNITED MICROELECTRONICS CORPORATION		
Patents By Year of Grant:	150	150
PIONEER ELECTRONIC CORPORATION		
Patents By Year of Grant:	148	148
ELI LILLY AND COMPANY		
Patents By Year of Grant:	147	147
SEIKO EPSON CORPORATION		
Patents By Year of Grant:	146	146
CATERPILLAR INC.		
Patents By Year of Grant:	143	143
INDUSTRIAL TECHNOLOGY RESEARCH INSTITUTE, TAIWAN		
Patents By Year of Grant:	143	143
SHIN ETSU CHEMICAL CO., LTD.		
Patents By Year of Grant:	142	142
SUMITOMO CHEMICAL COMPANY, LIMITED		
Patents By Year of Grant:	139	139
ASAHI KOGAKU KOGYO KABUSHIKI KAISHA		
Patents By Year of Grant:	136	136

---- Organizational Patenting

(Granted: Jan 01, 1995 - Dec 31, 1995) ---- Ranked List of Organizations with 30 or More Patents ----

	1995	TOTAL
YAMAHA CORPORATION		
Patents By Year of Grant:	133	133
ADVANCED MICRO DEVICES, INC.		
Patents By Year of Grant:	129	129
MERCK + CO., INC.		
Patents By Year of Grant:	125	125
EXXON CHEMICALS PATENTS INC.		
Patents By Year of Grant:	124	124
UNITED STATES OF AMERICA, NATIONAL AERONAUTICS AND SPACE ADMINISTRATION		
Patents By Year of Grant:	122	122
NISSAN MOTOR COMPANY, LIMITED		
Patents By Year of Grant:	119	119
BROTHER KOGYO KABUSHIKI KAISHA		
Patents By Year of Grant:	117	117
MURATA MANUFACTURING CO., LTD.		
Patents By Year of Grant:	117	117
ROCKWELL INTERNATIONAL CORPORATION		
Patents By Year of Grant:	117	117
ROHM AND HAAS COMPANY		
Patents By Year of Grant:	117	117
ABBOTT LABORATORIES		
Patents By Year of Grant:	116	116
CHRYSLER MOTORS CORPORATION		
Patents By Year of Grant:	116	116
SANYO ELECTRIC CO., LTD.		
Patents By Year of Grant:	115	115
YAZAKI CORP.		
Patents By Year of Grant:	115	115
MINOLTA CAMERA CO., LTD.		
Patents By Year of Grant:	114	114
UNITED STATES OF AMERICA, DEPARTMENT OF ENERGY		
Patents By Year of Grant:	114	114
SUMITOMO WIRING SYSTEMS, LTD.		
Patents By Year of Grant:	113	113

---- Organizational Patenting

(Granted: Jan 01, 1995 - Dec 31, 1995) ---- Ranked List of Organizations with 30 or More Patents ----

	1995	TOTAL
UNISYS CORPORATION		
Patents By Year of Grant:	112	112
VLSI TECHNOLOGY, INC.		
Patents By Year of Grant:	112	112
UOP		
Patents By Year of Grant:	109	109
MAZDA MOTOR CORPORATION		
Patents By Year of Grant:	108	108
MORTON INTERNATIONAL, INC.		
Patents By Year of Grant:	108	108
APPLE COMPUTER, INC.		
Patents By Year of Grant:	107	107
TEXACO INC.		
Patents By Year of Grant:	107	107
DOW CORNING CORPORATION		
Patents By Year of Grant:	106	106
MASSACHUSETTS INSTITUTE OF TECHNOLOGY		
Patents By Year of Grant:	104	104
MERCEDES-BENZ AG		
Patents By Year of Grant:	104	104
HOFFMANN-LA ROCHE INC.		
Patents By Year of Grant:	103	103
PHILLIPS PETROLEUM COMPANY		
Patents By Year of Grant:	101	101
HENKEL KOMMANDITGESELLSCHAFT AUF AKTIEN(HENKEL KGAA)		
Patents By Year of Grant:	100	100
AMERICAN CYANAMID COMPANY		
Patents By Year of Grant:	98	98
COMPAQ COMPUTER CORPORATION		
Patents By Year of Grant:	97	97
HEIDELBERGER DRUCKMASCHINEN AG		
Patents By Year of Grant:	97	97
BRISTOL-MYERS SQUIBB COMPANY		
Patents By Year of Grant:	96	96

---- Organizational Patenting

(Granted: Jan 01, 1995 - Dec 31, 1995) ---- Ranked List of Organizations with 30 or More Patents ----

	1995	TOTAL
SGS-THOMSON MICROELECTRONICS, INC. Patents By Year of Grant:	96	96
TRW INC. Patents By Year of Grant:	96	96
UNITED STATES OF AMERICA, HEALTH & HUMAN SERVICES Patents By Year of Grant:	96	96
AGFA-GEVAERT N.V. Patents By Year of Grant:	95	95
MITSUI TOATSU CHEMICALS INC. Patents By Year of Grant:	95	95
EASTMAN CHEMICAL COMPANY Patents By Year of Grant:	94	94
IMPERIAL CHEMICAL INDUSTRIES PLC Patents By Year of Grant:	93	93
BOEING COMPANY Patents By Year of Grant:	92	92
BRIDGESTONE CORPORATION Patents By Year of Grant:	92	92
FUJI ELECTRIC CO., LTD. Patents By Year of Grant:	91	91
PITNEY-BOWES, INC. Patents By Year of Grant:	91	91
G. D. SEARLE & CO. Patents By Year of Grant:	90	90
THOMSON-CSF Patents By Year of Grant:	90	90
EXXON RESEARCH + ENGINEERING CO. Patents By Year of Grant:	89	89
MEDTRONIC INC. Patents By Year of Grant:	89	89
UNIVERSITY OF TEXAS Patents By Year of Grant:	89	89
HALLIBURTON CO. Patents By Year of Grant:	88	88

---- Organizational Patenting

(Granted: Jan 01, 1995 - Dec 31, 1995) ---- Ranked List of Organizations with 30 or More Patents ----

	1995	TOTAL
W. R. GRACE & CO.-CONN. Patents By Year of Grant:	86	86
DELCO ELECTRONICS CORPORATION Patents By Year of Grant:	85	85
NIPPON STEEL CORP. Patents By Year of Grant:	84	84
KAO CORPORATION Patents By Year of Grant:	82	82
MITA INDUSTRIAL COMPANY LTD. Patents By Year of Grant:	82	82
NORTHERN TELECOM LIMITED Patents By Year of Grant:	82	82
ZENECA LIMITED Patents By Year of Grant:	82	82
ITT CORPORATION Patents By Year of Grant:	81	81
WARNER-LAMBERT COMPANY Patents By Year of Grant:	81	81
KIMBERLY-CLARK CORPORATION Patents By Year of Grant:	80	80
OKI ELECTRIC INDUSTRY CO., LTD. Patents By Year of Grant:	80	80
TELEFONAKTIEBOLAGET LM ERICSSON Patents By Year of Grant:	80	80
UNITED STATES OF AMERICA, AIR FORCE Patents By Year of Grant:	80	80
HOECHST CELANESE CORPORATION Patents By Year of Grant:	78	78
HYUNDAI ELECTRONICS INDUSTRIES CO., LTD. Patents By Year of Grant:	78	78
LSI LOGIC CORPORATION Patents By Year of Grant:	78	78
MONSANTO CO. Patents By Year of Grant:	75	75

---- Organizational Patenting

(Granted: Jan 01, 1995 - Dec 31, 1995) ---- Ranked List of Organizations with 30 or More Patents ----

	1995	TOTAL
PFIZER INC.		
Patents By Year of Grant:	75	75
TOKYO ELECTRON LIMITED		
Patents By Year of Grant:	75	75
GOLD STAR ELECTRON CO., LTD.		
Patents By Year of Grant:	74	74
AIR PRODUCTS AND CHEMICALS, INC.		
Patents By Year of Grant:	73	73
AT&T IPM CORP		
Patents By Year of Grant:	73	73
INSTITUT FRANCAIS DU PETROLE		
Patents By Year of Grant:	73	73
CORNING INCORPORATED		
Patents By Year of Grant:	72	72
L'OREAL S.A.		
Patents By Year of Grant:	72	72
SUMITOMO RUBBER INDUSTRIES, LTD.		
Patents By Year of Grant:	72	72
BASF CORP.		
Patents By Year of Grant:	71	71
ETHICON, INC.		
Patents By Year of Grant:	71	71
LITTON SYSTEMS INC.		
Patents By Year of Grant:	71	71
MARTIN-MARIETTA CORPORATION		
Patents By Year of Grant:	71	71
FANUC LTD.		
Patents By Year of Grant:	70	70
LEVER BROTHERS COMPANY		
Patents By Year of Grant:	70	70
TAKEDA CHEMICAL INDUSTRIES LTD.		
Patents By Year of Grant:	70	70
THOMSON CONSUMER ELECTRONICS, INC.		
Patents By Year of Grant:	70	70

---- Organizational Patenting

(Granted: Jan 01, 1995 - Dec 31, 1995) ---- Ranked List of Organizations with 30 or More Patents ----

	1995	TOTAL
HARRIS CORP.		
Patents By Year of Grant:	69	69
NALCO CHEMICAL COMPANY		
Patents By Year of Grant:	69	69
ALCATEL N. V.		
Patents By Year of Grant:	68	68
APPLIED MATERIALS, INC.		
Patents By Year of Grant:	68	68
BAKER HUGHES INCORPORATED		
Patents By Year of Grant:	68	68
DEERE + COMPANY		
Patents By Year of Grant:	67	67
BECTON, DICKINSON AND COMPANY		
Patents By Year of Grant:	66	66
COLGATE-PALMOLIVE COMPANY		
Patents By Year of Grant:	65	65
MERCK PATENT GESELLSCHAFT MIT BESCHRANKTER HAFTUNG		
Patents By Year of Grant:	65	65
MITSUBISHI JUKOGYO KABUSHIKI KAISHA		
Patents By Year of Grant:	65	65
TDK CORPORATION		
Patents By Year of Grant:	65	65
GOODYEAR TIRE + RUBBER COMPANY		
Patents By Year of Grant:	64	64
NESTEC, S.A.		
Patents By Year of Grant:	64	64
NGK INSULATORS LTD.		
Patents By Year of Grant:	64	64
MICRON TECHNOLOGY, INC.		
Patents By Year of Grant:	63	63
SUN MICROSYSTEMS, INC.		
Patents By Year of Grant:	63	63
AISIN SEIKI KABUSHIKI KAISHA		
Patents By Year of Grant:	62	62

---- Organizational Patenting

(Granted: Jan 01, 1995 - Dec 31, 1995) ---- Ranked List of Organizations with 30 or More Patents ----

	1995	TOTAL
BELL COMMUNICATIONS RESEARCH, INC. Patents By Year of Grant:	62	62
BAXTER INTERNATIONAL INC. Patents By Year of Grant:	61	61
CASIO COMPUTER CO. LTD. Patents By Year of Grant:	61	61
MITSUI PETROCHEMICAL INDUSTRIES LTD. Patents By Year of Grant:	61	61
ATLANTIC RICHFIELD COMPANY Patents By Year of Grant:	60	60
MILES INC. Patents By Year of Grant:	60	60
TEKTRONIX INC. Patents By Year of Grant:	60	60
CARRIER CORPORATION Patents By Year of Grant:	59	59
IDEMITSU KOSAN COMPANY LIMITED Patents By Year of Grant:	59	59
BOEHRINGER MANNHEIM G.M.B.H. Patents By Year of Grant:	58	58
AKZO NOBEL NV Patents By Year of Grant:	57	57
ALLERGAN, INC. Patents By Year of Grant:	57	57
AMERICAN HOME PRODUCTS CORPORATION Patents By Year of Grant:	57	57
ANALOG DEVICES, INC. Patents By Year of Grant:	57	57
BRITISH TELECOMMUNICATION, PLC Patents By Year of Grant:	57	57
L'AIR LIQUIDE, SOCIETE ANONYME POUR L'ETUDE ET L'EXPLOITATION DES PROCEDES GEORGES CLAUDE Patents By Year of Grant:	57	57
PRAXAIR TECHNOLOGY, INC. Patents By Year of Grant:	57	57

---- Organizational Patenting

(Granted: Jan 01, 1995 - Dec 31, 1995) ---- Ranked List of Organizations with 30 or More Patents ----

	1995	TOTAL
ROUSSEL-UCLAF		
Patents By Year of Grant:	57	57
AGENCY OF INDUSTRIAL SCIENCE & TECHNOLOGY		
Patents By Year of Grant:	56	56
AMOCO CORPORATION		
Patents By Year of Grant:	56	56
DELL USA, L.P.		
Patents By Year of Grant:	56	56
ILLINOIS TOOL WORKS INC.		
Patents By Year of Grant:	56	56
MOLEX INCORPORATED		
Patents By Year of Grant:	56	56
KABUSHIKI KAISHA KOMATSU SEISAKUSHO		
Patents By Year of Grant:	55	55
MICRON SEMICONDUCTOR, INC.		
Patents By Year of Grant:	55	55
NIPPON PAINT CO., LTD.		
Patents By Year of Grant:	55	55
NSK LTD.		
Patents By Year of Grant:	55	55
POLAROID CORPORATION		
Patents By Year of Grant:	55	55
SGS-THOMSON MICROELECTRONICS S.A.		
Patents By Year of Grant:	55	55
SEIKO INSTRUMENTS INC.		
Patents By Year of Grant:	54	54
STANFORD UNIVERSITY, LELAND JUNIOR, THE BOARD OF TRUSTEES OF		
Patents By Year of Grant:	54	54
YAMAHA HATSUDOKI KABUSHIKI KAISHA, YAMAHA MOTOR CO., LTD.		
Patents By Year of Grant:	54	54
BABCOCK & WILCOX COMPANY		
Patents By Year of Grant:	53	53
BRITISH TECHNOLOGY GROUP LIMITED		
Patents By Year of Grant:	53	53

---- Organizational Patenting

(Granted: Jan 01, 1995 - Dec 31, 1995) ---- Ranked List of Organizations with 30 or More Patents ----

	1995	TOTAL
FMC CORPORATION		
Patents By Year of Grant:	53	53
KAWASAKI STEEL CORPORATION		
Patents By Year of Grant:	53	53
NIPPON TELEGRAPH & TELEPHONE CORP.		
Patents By Year of Grant:	53	53
NORTHROP GRUMMAN CORPORATION		
Patents By Year of Grant:	53	53
YOSHIDA KOGYO KABUSHIKI KAISHA		
Patents By Year of Grant:	53	53
BETZ LABORATORIES INC.		
Patents By Year of Grant:	52	52
GAS RESEARCH INSTITUTE		
Patents By Year of Grant:	52	52
MANNESMANN AG		
Patents By Year of Grant:	52	52
OTIS ELEVATOR COMPANY		
Patents By Year of Grant:	52	52
PPG INDUSTRIES INC.		
Patents By Year of Grant:	52	52
CHURCH + DWIGHT CO., INC.		
Patents By Year of Grant:	51	51
DAICEL CHEMICAL INDUSTRIES LTD.		
Patents By Year of Grant:	51	51
HENKEL CORPORATION		
Patents By Year of Grant:	51	51
MITSUBISHI GAS-CHEMICAL COMPANY, INC.		
Patents By Year of Grant:	51	51
SOCIETE NATIONALE INDUSTRIELLE AEROSPATIALE		
Patents By Year of Grant:	51	51
MITSUBISHI KASEI CORP.		
Patents By Year of Grant:	50	50
NCR CORPORATION		
Patents By Year of Grant:	50	50

---- Organizational Patenting

(Granted: Jan 01, 1995 - Dec 31, 1995) ---- Ranked List of Organizations with 30 or More Patents ----

	1995	TOTAL
MERRELL DOW PHARMACEUTICALS		
Patents By Year of Grant:	49	49
MITSUBISHI JIDOSHA KOGYO KABUSHIKI KAISHA		
Patents By Year of Grant:	49	49
SCHERING AKTIENGESELLSCHAFT		
Patents By Year of Grant:	49	49
SCHERING CORP.		
Patents By Year of Grant:	49	49
SCHLUMBERGER TECHNOLOGY CORPORATION		
Patents By Year of Grant:	49	49
SOCIETE NATIONALE D'ETUDE ET DE CONSTRUCTION DE MOTEURS D'AVIATION "S.N.E.C.M.A."		
Patents By Year of Grant:	49	49
SQUARE D COMPANY		
Patents By Year of Grant:	49	49
UNITED STATES OF AMERICA, DEPARTMENT OF AGRICULTURE		
Patents By Year of Grant:	49	49
BLACK & DECKER INC.		
Patents By Year of Grant:	48	48
HUBBELL INCORPORATED		
Patents By Year of Grant:	48	48
LUCAS INDUSTRIES PUBLIC LTD. COMPANY		
Patents By Year of Grant:	48	48
SGS-THOMSON MICROELECTRONICS S.R.L.		
Patents By Year of Grant:	48	48
TOYODA GOSEI KABUSHIKI KAISHA		
Patents By Year of Grant:	48	48
VICTOR COMPANY OF JAPAN, LIMITED		
Patents By Year of Grant:	48	48
DEUTSCHE THOMSON-BRANDT GMBH		
Patents By Year of Grant:	47	47
FURUKAWA ELECTRIC CO., LTD.		
Patents By Year of Grant:	47	47
OLIN CORPORATION		
Patents By Year of Grant:	47	47

---- Organizational Patenting

(Granted: Jan 01, 1995 - Dec 31, 1995) ---- Ranked List of Organizations with 30 or More Patents ----

	1995	TOTAL
RHONE-POULENC CHIMIE DE BASE		
Patents By Year of Grant:	47	47
ROLLS-ROYCE PLC		
Patents By Year of Grant:	47	47
TOYODA JIDOSHOKKI SEISAKUSHO KABUSHIKI KAISHA		
Patents By Year of Grant:	47	47
DAEWOO ELECTRONICS COMPANY, LTD.		
Patents By Year of Grant:	46	46
HUELS AKTIENGESELLSCHAFT		
Patents By Year of Grant:	46	46
MICROSOFT CORPORATION		
Patents By Year of Grant:	46	46
W. L. GORE ASSOCIATES, INC.		
Patents By Year of Grant:	46	46
ADIR ET COMPAGNIE		
Patents By Year of Grant:	45	45
ARCO CHEMICAL TECHNOLOGY, L.P.		
Patents By Year of Grant:	45	45
MARTIN MARIETTA ENERGY SYSTEMS, INC.		
Patents By Year of Grant:	45	45
RAYTHEON COMPANY		
Patents By Year of Grant:	45	45
STERLING WINTHROP INC.		
Patents By Year of Grant:	45	45
STORAGE TECHNOLOGY CORPORATION		
Patents By Year of Grant:	45	45
ALUMINUM COMPANY OF AMERICA		
Patents By Year of Grant:	44	44
NIPPON OIL COMPANY LTD.		
Patents By Year of Grant:	44	44
SANDOZ LTD.		
Patents By Year of Grant:	44	44
SANDVIK AKTIEBOLAG		
Patents By Year of Grant:	44	44

---- Organizational Patenting

(Granted: Jan 01, 1995 - Dec 31, 1995) ---- Ranked List of Organizations with 30 or More Patents ----

	1995	TOTAL
SONY ELECTRONICS INC.		
Patents By Year of Grant:	44	44
TORAY INDUSTRIES INC.		
Patents By Year of Grant:	44	44
UNISIA JECS CORPORATION		
Patents By Year of Grant:	44	44
WISCONSIN ALUMNI RESEARCH FOUNDATION		
Patents By Year of Grant:	44	44
UNION CARBIDE CHEMICALS & PLASTICS TECHNOLOGY CORPORATION		
Patents By Year of Grant:	44	44
DAI NIPPON PRINTING CO. LTD		
Patents By Year of Grant:	43	43
KOBE STEEL LTD.		
Patents By Year of Grant:	43	43
PALL CORPORATION		
Patents By Year of Grant:	43	43
SEMICONDUCTOR ENERGY LABORATORY CO., LTD.		
Patents By Year of Grant:	43	43
TEIJIN LIMITED		
Patents By Year of Grant:	43	43
ALPS ELECTRIC CO., LTD.		
Patents By Year of Grant:	42	42
DANA CORPORATION		
Patents By Year of Grant:	42	42
DEGUSSA AKTIENGESELLSCHAFT		
Patents By Year of Grant:	42	42
ELECTRIC POWER RESEARCH INSTITUTE, INC.		
Patents By Year of Grant:	42	42
MITSUBISHI MATERIALS CORPORATION		
Patents By Year of Grant:	42	42
FICHTEL + SACHS AG		
Patents By Year of Grant:	41	41
NKK CORPORATION		
Patents By Year of Grant:	41	41

---- Organizational Patenting

(Granted: Jan 01, 1995 - Dec 31, 1995) ---- Ranked List of Organizations with 30 or More Patents ----

	1995	TOTAL
NOKIA MOBILE PHONES LTD.		
Patents By Year of Grant:	41	41
TAKATA CORPORATION		
Patents By Year of Grant:	41	41
COMMISSARIAT A L'ENERGIE ATOMIQUE		
Patents By Year of Grant:	40	40
J. M. VOITH GMBH		
Patents By Year of Grant:	40	40
SCI-MED LIFE SYSTEMS, INC.		
Patents By Year of Grant:	40	40
SEAGATE TECHNOLOGY		
Patents By Year of Grant:	40	40
TRW VEHICLE SAFETY SYSTEMS, INC.		
Patents By Year of Grant:	40	40
AGFA-GEVAERT, AG		
Patents By Year of Grant:	39	39
AKZO N.V.		
Patents By Year of Grant:	39	39
KUREHA CHEMICAL INDUSTRY CO., LTD.		
Patents By Year of Grant:	39	39
MCDONNELL DOUGLAS CORP.		
Patents By Year of Grant:	39	39
RAYCHEM CORPORATION		
Patents By Year of Grant:	39	39
SYMBOL TECHNOLOGIES		
Patents By Year of Grant:	39	39
CARL FREUDENBERG		
Patents By Year of Grant:	38	38
COOPER INDUSTRIES INC.		
Patents By Year of Grant:	38	38
ELF ATOCHEM S.A.		
Patents By Year of Grant:	38	38
KOITO MANUFACTURING COMPANY LIMITED		
Patents By Year of Grant:	38	38

---- Organizational Patenting

(Granted: Jan 01, 1995 - Dec 31, 1995) ---- Ranked List of Organizations with 30 or More Patents ----

	1995	TOTAL
MORTON THIOKOL, INC.		
Patents By Year of Grant:	38	38
NATIONAL STARCH AND CHEMICAL INVESTMENT HOLDING CORPORATION		
Patents By Year of Grant:	38	38
AT&T GLOBAL INFORMATION SOLUTIONS COMPANY (FKA NCR CORPORATION)		
Patents By Year of Grant:	37	37
CALIFORNIA INSTITUTE OF TECHNOLOGY		
Patents By Year of Grant:	37	37
G.D. SOCIETA PER AZIONI		
Patents By Year of Grant:	37	37
HIGHLAND SUPPLY CORPORATION		
Patents By Year of Grant:	37	37
IOWA STATE UNIVERSITY RESEARCH FOUNDATION INC.		
Patents By Year of Grant:	37	37
MOORE BUSINESS FORMS INC.		
Patents By Year of Grant:	37	37
SHIN-ETSU HANDOTAI CO., LTD.		
Patents By Year of Grant:	37	37
VALMET PAPER MACHINERY INC.		
Patents By Year of Grant:	37	37
ASAHI GLASS COMPANY, LTD.		
Patents By Year of Grant:	36	36
BOC GROUP, INC.		
Patents By Year of Grant:	36	36
CORDIS CORPORATION		
Patents By Year of Grant:	36	36
CORNELL RESEARCH FOUNDATION INC.		
Patents By Year of Grant:	36	36
CUMMINS ENGINE CO., INC.		
Patents By Year of Grant:	36	36
DAINIPPON SCREEN MFG. CO., LTD.		
Patents By Year of Grant:	36	36
DAVIDSON TEXTRON INC.		
Patents By Year of Grant:	36	36

---- Organizational Patenting

(Granted: Jan 01, 1995 - Dec 31, 1995) ---- Ranked List of Organizations with 30 or More Patents ----

	1995	TOTAL
INTERNATIONAL PAPER CO. Patents By Year of Grant:	36	36
KABUSHIKI KAISHA KAWAI GAKKI SEISAKUSHO Patents By Year of Grant:	36	36
MATSUSHITA ELECTRIC WORKS, LTD. Patents By Year of Grant:	36	36
PHILIPS ELECTRONICS NORTH AMERICA CORP. Patents By Year of Grant:	36	36
SHIMADZU CORPORATION Patents By Year of Grant:	36	36
SMITHKLINE BECKMAN CORPORATION Patents By Year of Grant:	36	36
THE SCRIPPS RESEARCH INSTITUTE Patents By Year of Grant:	36	36
THE SECRETARY OF STATE FOR DEFENCE IN HER BRITANNIC MAJESTY'S GOVERNMENT OF THE UNITED KINGDOM AND NORTHERN IRELAND Patents By Year of Grant:	36	36
YOZAN, INC. Patents By Year of Grant:	36	36
FRANCE TELECOM Patents By Year of Grant:	35	35
NORDSON CORPORATION Patents By Year of Grant:	35	35
NORITSU KENKYU CENTER CO., LTD. Patents By Year of Grant:	35	35
PACESETTER, INC. Patents By Year of Grant:	35	35
SANKYO COMPANY LIMITED Patents By Year of Grant:	35	35
AJINOMOTO COMPANY INCORPORATED Patents By Year of Grant:	34	34
ASAHI KASEI KOGYO KABUSHIKI KAISHA Patents By Year of Grant:	34	34
INGERSOLL-RAND COMPANY Patents By Year of Grant:	34	34

---- Organizational Patenting

(Granted: Jan 01, 1995 - Dec 31, 1995) ---- Ranked List of Organizations with 30 or More Patents ----

	1995	TOTAL
SALOMON S.A.		
Patents By Year of Grant:	34	34
SCIENTIFIC-ATLANTA, INC.		
Patents By Year of Grant:	34	34
ALCON LABORATORIES, INC.		
Patents By Year of Grant:	33	33
ALZA CORPORATION		
Patents By Year of Grant:	33	33
BOSTON SCIENTIFIC CORPORATION		
Patents By Year of Grant:	33	33
CHISSO CORPORATION		
Patents By Year of Grant:	33	33
CIRRUS LOGIC, INC.		
Patents By Year of Grant:	33	33
FUJI JUKOGYO KABUSHIKI KAISHA		
Patents By Year of Grant:	33	33
MITSUBISHI PETROCHEMICAL CO., LTD.		
Patents By Year of Grant:	33	33
NGK SPARK PLUG CO., LTD.		
Patents By Year of Grant:	33	33
QUANTUM, INC.		
Patents By Year of Grant:	33	33
RIETER INGOLSTADT SPINNEREIMASCHINENBAU AG		
Patents By Year of Grant:	33	33
SYNTEX (U.S.A) INC.		
Patents By Year of Grant:	33	33
WESTERN ATLAS INTERNATIONAL, INC.		
Patents By Year of Grant:	33	33
BORG-WARNER AUTOMOTIVE, INC.		
Patents By Year of Grant:	32	32
DOW CORNING TORAY SILICONE COMPANY LIMITED		
Patents By Year of Grant:	32	32
JAPAN TOBACCO INC.		
Patents By Year of Grant:	32	32

PATENTING BY ORGANIZATIONS REPORT (CY1995)

---- Organizational Patenting

(Granted: Jan 01, 1995 - Dec 31, 1995) ---- Ranked List of Organizations with 30 or More Patents ----

	1995	TOTAL
KOREA INSTITUTE OF SCIENCE AND TECHNOLOGY		
Patents By Year of Grant:	32	32
MILLIKEN RESEARCH CORPORATION		
Patents By Year of Grant:	32	32
NATIONAL SCIENCE COUNCIL		
Patents By Year of Grant:	32	32
NORTH AMERICAN PHILIPS CORPORATION		
Patents By Year of Grant:	32	32
WHIRLPOOL CORPORATION		
Patents By Year of Grant:	32	32
EMERSON ELECTRIC CO.		
Patents By Year of Grant:	31	31
NOVO NORDISK A/S		
Patents By Year of Grant:	31	31
OUTBOARD MARINE CORPORATION		
Patents By Year of Grant:	31	31
BAYER CORPORATION		
Patents By Year of Grant:	30	30
EBARA CORPORATION		
Patents By Year of Grant:	30	30
FRAMATOME ET CIE		
Patents By Year of Grant:	30	30
GRUMMAN AEROSPACE CORPORATION		
Patents By Year of Grant:	30	30
KANEGAFUCHI CHEMICAL INDUSTRY CO., LTD.		
Patents By Year of Grant:	30	30
KURARAY CO., LTD.		
Patents By Year of Grant:	30	30
MCNEIL-PPC, INC.		
Patents By Year of Grant:	30	30
NORTH CAROLINA STATE UNIVERSITY		
Patents By Year of Grant:	30	30
PORSCHE AG		
Patents By Year of Grant:	30	30

---- Organizational Patenting

(Granted: Jan 01, 1995 - Dec 31, 1995) ---- Ranked List of Organizations with 30 or More Patents ----

	1995	TOTAL
RESEARCH FOUNDATION OF STATE UNIVERSITY OF NEW YORK		
Patents By Year of Grant:	30	30
SANSHIN KOGYO KABUSHIKI KAISHA		
Patents By Year of Grant:	30	30
SIEMENS ELEMA AB		
Patents By Year of Grant:	30	30
SUNDSTRAND CORPORATION		
Patents By Year of Grant:	30	30
TEAC CORPORATION		
Patents By Year of Grant:	30	30
TORRINGTON COMPANY		
Patents By Year of Grant:	30	30
UNIVERSITY OF MICHIGAN		
Patents By Year of Grant:	30	30
WACKER-CHEMIE GMBH		
Patents By Year of Grant:	30	30
Other Organizations (18139)		
Patents By Year of Grant:	40528	40528