

Last updated: August 25, 2015

Company	PNPid	Approved on Date
21ST CENTURY ENTERTAINMENT	BUT	04/25/02
2-Tel B.V.	TTL	03/20/99
3Com Corporation	TCM	11/29/96
3D Perception	TDP	05/16/02
3M	VSD	10/16/98
3NOD Digital Technology Co. Ltd.	NOD	12/11/14
A D S Exports	NGS	07/16/98
A Plus Info Corporation	API	11/29/96
A&R Cambridge Ltd	ACG	06/13/07
A/Vaux Electronics	AVX	08/29/12
A+V Link	APV	01/27/10
Aashima Technology B.V.	TRU	05/08/98
Aava Mobile Oy	AAM	08/13/13
ABBAHOME INC.	ABA	11/08/99
Abeam Tech Ltd	MEG	11/29/96
Abyl-Tech Corporation	ATC	11/29/96
AboCom System Inc	ABC	03/28/97
ACC Microelectronics	WTC	11/29/96
Access Works Comm Inc	AWC	11/29/96
Acco UK Ltd.	PKA	05/12/03
Accton Technology Corporation	ACC	11/29/96
Acculogic	ACU	11/29/96
AccuScene Corporation Ltd	ASL	06/13/07
Ace CAD Enterprise Company Ltd	ANT	11/29/96
Acer Inc	CHE	11/29/96
Acer Labs	ALI	11/29/96
Acer Netxus Inc	ANX	11/29/96
Acer Technologies	ACR	11/29/96
Acksys	ACK	11/29/96
Acnhor Datacomm	ADC	11/29/96
Acon	CAL	11/29/96
Acrolink Inc	ALK	03/12/97
Acroloop Motion Control Systems Inc	ACM	03/26/98
ACT Labs Ltd	LAB	09/02/97
Actek Engineering Pty Ltd	ACE	11/29/96
Actiontec Electric Inc	AEI	11/29/96
ActivCard S.A	ACV	05/08/98
Aculab Ltd	ACB	11/29/96
Acutec Ltd.	ALM	11/08/99
AD electronics	GLE	04/19/00
Ad Lib MultiMedia Inc	ADM	04/23/98
Adaptec Inc	ADP	11/29/96
Adax Inc	ADX	11/29/96
ADC-Centre	RSH	11/08/99
Add Value Enterprises (Asia) Pte Ltd	AVE	01/10/99
Addi-Data GmbH	ADA	11/29/96
ADI Systems Inc	ADI	11/29/96
ADPM Synthesis sas	DPM	08/10/00
Adrienne Electronics Corporation	AXB	10/07/97
Adtek	ADT	11/29/96
Adtek System Science Company Ltd	ADK	11/29/96
ADTI Media, Inc	FLE	09/15/09
Adtran Inc	AND	11/29/96

Advan Int'l Corporation	AGM	05/26/98
Advance Computer Corporation	AVN	06/10/10
Advanced Digital Systems	MSM	11/29/96
Advanced Electronic Designs, Inc.	AED	07/12/04
Advanced Engineering	RJS	06/25/98
Advanced Gravis	GRV	11/29/96
Advanced Integ. Research Inc	AIR	11/29/96
Advanced Logic	ALR	11/29/96
Advanced Micro Devices Inc	ADV	11/29/96
Advanced Micro Peripherals Ltd	EVE	11/18/11
Advanced Optics Electronics, Inc.	AOE	04/20/04
Advanced Peripheral Devices Inc	ADD	11/29/96
Advanced Research Technology	ABV	01/16/97
Advanced Signal Processing Technologies	PSA	09/13/99
Advantech Co., Ltd.	AHC	06/13/07
Aerodata Holdings Ltd	ADH	11/11/97
Aetas Peripheral International	AEP	11/08/99
Aethra Telecomunicazioni S.r.l.	AET	12/13/96
Agentur Chairos	CHS	03/15/01
Agilent Technologies	AGT	10/08/01
Ahead Systems	ASI	11/29/96
AIMS Lab Inc	AIM	03/13/98
Airlib, Inc	AYR	02/21/00
Aironet Wireless Communications, Inc	AWL	08/11/98
Aiwa Company Ltd	AIW	11/29/96
AJA Video Systems, Inc.	AJA	10/11/07
AKAMI Electric Co.,Ltd	AKE	09/03/10
Akebia Ltd	AKB	11/29/96
AKIA Corporation	AKI	12/23/98
AL Systems	ALH	01/20/99
Alacron Inc	ALA	11/29/96
Alana Technologies	ALN	01/13/00
Alcatel	AOT	11/06/01
Alcatel Bell	ABE	11/29/96
Aldebbaron	ADB	03/15/01
Alenco BV	ALE	05/20/14
ALEXON Co.,Ltd.	ALX	09/13/99
Alfa Inc	AFA	11/29/96
AlgoIith Inc.	ALO	05/02/05
AlgoITek, Inc.	AGO	10/23/13
Alien Internet Services	AIS	06/21/01
Allen Bradley Company	ABD	11/29/96
Alliance Semiconductor Corporation	ALL	11/29/96
Allied Telesis KK	ATI	11/29/96
Allied Telesyn International (Asia) Pte Ltd	ATA	11/10/97
Allied Telesyn Int'l	ATK	11/29/96
Allion Computer Inc.	ACO	10/23/00
Alpha Data	XAD	10/08/09
Alpha Electronics Company	AEJ	11/29/96
Alpha Telecom Inc	ATD	09/26/97
Alpha-Top Corporation	ATP	12/04/96
AlphaView LCD	ALV	11/01/08
Alpine Electronics, Inc.	APE	01/22/13
Alps Electric Company Ltd	ALP	11/29/96
Alps Electric Inc	AUI	11/29/96

Alta Research Corporation	ARC	11/29/96
Altec Corporation	ALC	08/04/98
Altec Lansing	ALJ	01/13/00
ALTINEX, INC.	AIX	04/24/01
Altmann Industrieelektronik	AIE	11/29/96
Altos Computer Systems	ACS	11/29/96
Altos India Ltd	AIL	11/29/96
Altra	ALT	11/29/96
Alvedon Computers Ltd	CNC	11/06/98
Ambient Technologies, Inc.	AMB	05/16/99
Amdek Corporation	AMD	11/29/96
America OnLine	AOL	11/29/96
American Biometric Company	YOW	05/16/99
American Express	AXP	07/16/99
American Magnetics	AXI	03/15/01
American Megatrends Inc	AMI	11/29/96
American Nuclear Systems Inc	MCA	02/12/97
American Power Conversion	CNB	03/15/01
American Power Conversion	APC	11/29/96
Amimon LTD.	AMN	06/13/07
Amino Technologies PLC and Amino Communications Limited	AMO	12/09/11
AMiT Ltd	AKL	12/02/97
AMP Inc	AMP	11/29/96
Amptron International Inc.	AII	05/24/00
AMT International Industry	AMT	11/29/96
AmTRAN Technology Co., Ltd.	AMR	06/10/13
AMX LLC	AMX	07/06/08
Anakron	ANA	11/08/99
Analog & Digital Devices Tel. Inc	ADN	03/14/97
Analog Devices Inc	ADS	11/29/96
Analog Way SAS	ANW	01/22/14
Analogix Semiconductor, Inc	ANL	10/10/05
Anatek Electronics Inc.	AAE	05/25/04
Anchor Bay Technologies, Inc.	ABT	02/14/06
Ancor Communications Inc	ACI	11/29/96
Ancot	ANC	11/29/96
Anderson Multimedia Communications (HK) Limited	AML	01/03/03
Andrew Network Production	ANP	11/29/96
Anigma Inc	ANI	11/29/96
Anko Electronic Company Ltd	ANK	03/24/98
Ann Arbor Technologies	AAT	04/24/01
an-najah university	BBB	03/15/01
Anorad Corporation	ANO	01/13/00
ANR Ltd	ANR	11/29/96
Ansel Communication Company	ANS	11/29/96
Antex Electronics Corporation	AEC	11/29/96
AOpen Inc.	AOA	11/06/01
AP Designs Ltd	APX	12/08/97
Apache Micro Peripherals Inc	DNG	11/11/97
Aplicom Oy	APL	05/02/05
Appian Tech Inc	APN	11/29/96
Apple Computer Inc	APP	11/29/96
AppliAdata	APD	11/29/96
Applied Creative Technology	ACT	11/29/96
Applied Memory Tech	APM	11/29/96

Apricot Computers	ACL	11/29/96
Aprilia s.p.a.	APR	02/22/99
ArchiTek Corporation	ATJ	01/22/14
Archtek Telecom Corporation	ACH	01/15/97
Arcus Technology Ltd	ATL	11/29/96
AREC Inc.	ARD	07/08/13
Arescom Inc	ARS	11/29/96
Argolis	AGL	03/15/01
Argosy Research Inc	ARI	02/24/97
Argus Electronics Co., LTD	ARG	06/04/04
Ariel Corporation	ACA	12/13/96
Arima	ARM	04/07/04
Arithmos, Inc.	ADE	07/16/99
Ark Logic Inc	ARK	11/29/96
Arlotto Comnet Inc	ARL	04/29/97
ARMSTEL, Inc.	AMS	02/25/11
Arnos Instruments & Computer Systems	AIC	11/29/96
ARRIS Group, Inc.	ARR	01/27/15
ART s.r.l.	IMB	01/27/12
Artish Graphics Inc	AGI	11/29/96
Arvanics	NPA	03/05/15
Asahi Kasei Microsystems Company Ltd	AKM	11/29/96
Asante Tech Inc	ASN	11/29/96
Ascom Business Systems	HER	01/20/99
Ascom Strategic Technology Unit	ASC	11/29/96
ASEM S.p.A.	ASM	03/15/01
ASEM S.p.A.	AEM	11/29/96
AseV Display Labs	ASE	10/16/98
Ashton Bentley Concepts	ASH	09/20/13
Asia Microelectronic Development Inc	AMA	09/24/97
Ask A/S	ASK	11/29/96
Askey Computer Corporation	DYN	07/22/97
Askey Computer Corporation	AKY	04/02/97
ASP Microelectronics Ltd	ASP	11/29/96
Aspen Tech Inc	ACP	11/29/96
AST Research Inc	AST	11/29/96
Astec Inc	JAC	11/29/96
ASTRA Security Products Ltd	ADL	07/30/97
ASTRO DESIGN, INC.	ATO	06/06/03
Asuscom Network Inc	ASU	11/29/96
AT&T	ATT	11/29/96
AT&T Global Info Solutions	GIS	11/29/96
AT&T Microelectronics	HSM	11/29/96
AT&T Microelectronics	TME	11/29/96
AT&T Paradyne	PDN	11/29/96
Atelier Vision Corporation	AVJ	02/24/15
Athena Informatica S.R.L.	ATH	01/29/97
Athena Smartcard Solutions Ltd.	ATN	09/13/99
Athenix Corporation	ATX	11/29/96
ATI Tech Inc	BUJ	11/29/96
Atlantis	CFG	11/29/96
ATM Ltd	ATM	11/29/96
Atom Komplex Prylad	AKP	10/23/00
Attachmate Corporation	AMC	11/29/96
Attero Tech, LLC	FWA	04/20/10

Audio Processing Technology Ltd	APT	03/18/97
AudioScience	ASX	11/29/96
August Home, Inc.	AUG	06/11/14
Auravision Corporation	AVC	11/29/96
Aureal Semiconductor	AUR	11/29/96
Autologic Inc	APS	11/29/96
automated computer control systems	CLT	09/13/99
Autotime Corporation	AUT	10/08/01
Auvideo GmbH	AUV	04/21/14
Avalue Technology Inc.	AVL	11/18/11
Avance Logic Inc	ALS	11/29/96
Avaya Communication	AVA	03/15/01
Avencall	AEN	01/27/12
AVer Information Inc.	AVR	05/07/10
Avid Electronics Corporation	AVD	11/29/96
AVM GmbH	AVM	11/29/96
Avocent Corporation	AVO	10/23/00
Avolites Ltd	AAA	02/17/12
Avtek (Electronics) Pty Ltd	AVT	11/29/96
AWETA BV	ACD	01/20/98
Axel	AXL	11/29/96
AXIOMTEK CO., LTD.	AXC	05/02/05
Axonic Labs LLC	AXO	06/21/12
Axtend Technologies Inc	AXT	12/01/97
Axxon Computer Corporation	AXX	11/29/96
XYZ Automation Services, Inc	AXY	08/11/98
Aydin Displays	AYD	06/13/07
AZ Middelheim - Radiotherapy	AZM	11/14/03
Aztech Systems Ltd	AZT	11/29/96
B&Bh	BBH	01/17/03
B. & V. s.r.l.	SMR	03/21/97
B.F. Engineering Corporation	BFE	11/29/96
B.U.G., Inc.	BUG	08/30/11
Bang & Olufsen	BNO	05/16/03
Banksia Tech Pty Ltd	BNK	11/29/96
Banyan	BAN	11/29/96
BARC	BRC	08/10/00
Barco Display Systems	BDS	09/13/99
Barco GmbH	BCD	03/07/11
Barco Graphics N.V	BGB	11/29/96
Barco, N.V.	BPS	09/12/00
Barco, N.V.	DDS	10/23/00
Baug & Olufsen	BEO	11/29/96
Beaver Computer Corporaton	BCC	11/29/96
Beckhoff Automation	BEC	04/25/02
Beckworth Enterprises Inc	BEI	07/16/97
Beijing Aerospace Golden Card Electronic Engineering Co.,Ltd.	AGC	06/21/01
Beijing AnHeng SecoTech Information Technology Co., Ltd.	AHS	03/24/15
Beijing ANTVR Technology Co., Ltd.	ANV	08/24/15
Beijing Northern Radiantelecom Co.	NRT	03/20/99
Beko Elektronik A.S.	BEK	06/15/05
Beltronic Industrieelektronik GmbH	BEL	09/05/06
Benson Medical Instruments Company	BMI	12/04/96
Bernecker & Rainer Ind-Eletronik GmbH	BUR	11/29/96
Best Buy	INZ	06/04/04

Best Buy	VPR	05/16/02
Best Power	BPU	11/29/96
Biamp Systems Corporation	BIA	05/14/15
BICC Data Networks Ltd	ICC	11/29/96
Big Island Communications	BIC	05/13/97
Billion Electric Company Ltd	BIL	12/11/96
BioLink Technologies	BLN	08/10/00
BioLink Technologies International, Inc.	BIO	05/24/00
BIOMED Lab	BML	05/22/97
Biomedical Systems Laboratory	BSL	10/16/97
BIOMEDISYS	BMS	05/24/00
Biometric Access Corporation	BAC	05/19/98
BioTao Ltd	BTO	03/21/12
Bit 3 Computer	BIT	11/29/96
Bit 3 Computer	BTC	11/29/96
Bitfield Oy	BTF	11/29/96
BitHeadz, Inc.	BHZ	09/29/03
Bitworks Inc.	BWK	07/10/03
Blackmagic Design	BMD	09/13/12
Blonder Tongue Labs, Inc.	BDR	09/16/08
Bloomberg L.P.	BLP	09/16/08
Boca Research Inc	ZZZ	02/13/97
Boca Research Inc	BRI	11/29/96
BodySound Technologies, Inc.	BST	03/12/08
BOE	BOE	12/02/04
Boeckeler Instruments Inc	BII	10/17/96
Booria CAD/CAM systems	BCS	05/11/05
BOS	BOS	07/03/97
Bose Corporation	BSE	09/05/06
Boulder Nonlinear Systems	BNS	03/12/08
Braemac Pty Ltd	BRA	11/18/10
Braemar Inc	BRM	10/07/97
Brahler ICS	BDO	06/04/98
Brain Boxes Limited	BBL	10/02/01
Bridge Information Co., Ltd	BRG	08/11/98
BRIGHTSIGN, LLC	BSN	02/28/12
Brilliant Technology	BTE	11/29/96
Broaddata Communications Inc.	BCI	11/19/13
Broadcom	BCM	04/01/04
BROTHER INDUSTRIES,LTD.	BRO	02/21/00
BTC Korea Co., Ltd	NFC	02/25/02
Budzetron Inc	BGT	11/29/96
Bull	BUL	02/03/98
Bull AB	BNE	10/06/98
Busicom	BLI	08/11/98
BusTech Inc	BTI	11/29/96
BusTek	BUS	11/29/96
Butterfly Communications	FLY	05/05/97
Buxco Electronics	BXE	11/29/96
byd:sign corporation	BYD	04/10/08
C3PO S.L.	XMM	03/03/98
CA & F Elettronica	CAC	05/16/99
Cabletime Ltd	CBT	05/04/10
Cabletron System Inc	CSI	11/29/96
Cache	CCI	11/29/96

CalComp	CAG	11/29/96
CalComp	CDP	11/29/96
Calibre UK Ltd	CUK	09/15/05
California Institute of Technology	CSO	03/20/99
Cambridge Audio	CAM	08/09/08
Cambridge Electronic Design Ltd	CED	11/29/96
Cambridge Research Systems Ltd	CMR	04/25/02
Canon Inc	CNN	11/29/96
Canon Inc.	CAI	11/06/01
Canonical Ltd.	UBU	05/24/13
Canopus Company Ltd	CAN	11/29/96
Capella Microsystems Inc.	CPM	05/09/12
Capetronic USA Inc	CCP	11/29/96
Capstone Visua IProduct Development	DJE	10/09/08
Cardinal Company Ltd	CAR	11/29/96
Cardinal Technical Inc	CRD	11/29/96
CardLogix	CLX	03/15/01
Carina System Co., Ltd.	CKJ	09/03/10
Carl Zeiss AG	CZE	06/03/09
Carrera Computer Inc	JAZ	00/00/00
CASIO COMPUTER CO.,LTD	CAS	10/06/98
Castles Automation Co., Ltd	CAA	01/13/00
Cavium Networks, Inc	CAV	02/02/11
C-C-C Group Plc	FVX	05/04/98
CCL/ITRI	CCL	03/31/97
C-Cube Microsystems	CCC	11/29/96
C-DAC	CEP	11/29/96
Cebra Tech A/S	CBR	11/29/96
Cefar Digital Vision	CEF	02/19/97
Centurion Technologies P/L	CEN	10/23/00
Century Corporation	TCE	11/29/96
Cerevo Inc.	CRV	07/13/10
Ceronix	CER	09/02/08
Ceton Corporation	TOM	05/08/14
CH Products	CHP	04/24/97
ChangHong Electric Co.,Ltd	CHD	11/30/01
Chaplet Systems Inc	FIR	11/29/96
Chase Research PLC	CHA	11/29/96
Chenming Mold Ind. Corp.	CMG	11/14/03
Cherry GmbH	CHY	05/16/99
Chi Mei Optoelectronics corp.	CMO	03/15/01
Chic Technology Corp.	CHC	00/00/00
CHIC TECHNOLOGY CORP.	CHM	07/16/99
Chicony Electronics Company Ltd	CEC	11/29/96
Chimei Innolux Corporation	CMN	09/02/10
China Hualu Group Co., Ltd.	HLG	05/13/13
Chloride-R&D	CHL	11/29/96
Christie Digital Systems Inc	CDG	04/24/01
Chromatec Video Products Ltd	CVP	08/09/13
Chrontel Inc	CHI	11/29/96
Chunghwa Picture Tubes, LTD	CGA	00/00/00
Chunghwa Picture Tubes,LTD.	CHT	03/15/01
Chunghwa Telecom Co., Ltd.	CTE	05/16/02
Chunichi Denshi Co.,LTD.	KCD	12/23/10
Chuomusen Co., Ltd.	QQQ	08/07/02

Chyron Corp	CGS	11/13/08
Cine-tal	CNE	06/13/07
Cipher Systems Inc	PTG	11/29/96
Ciprico Inc	CIP	11/29/96
Ciprico Inc	CPC	11/29/96
Cirel Systemes	FPX	11/29/96
Cirque Corporation	CRQ	11/29/96
Cirrus Logic Inc	CIR	11/29/96
Cirrus Logic Inc	CLI	11/29/96
Cirtech (UK) Ltd	SNS	08/20/97
CIS Technology Inc	WSC	11/29/96
Cisco Systems Inc	CIS	11/29/96
Citicom Infotech Private Limited	CIL	08/10/00
Citifax Limited	CIT	07/16/97
Citron GmbH	CIN	07/28/05
Clarion Company Ltd	CLA	11/29/96
Clarity Visual Systems	CVS	01/13/00
Classe Audio	CLE	02/16/06
Clevo Company	CLV	01/30/98
Clinton Electronics Corp.	PPM	10/01/03
Clone Computers	CLO	11/29/96
Cloudium Systems Ltd.	CSL	02/14/13
CMC Ltd	CMC	11/29/96
C-Media Electronics	CMI	11/29/96
CNet Technical Inc	JQE	11/29/96
COBY Electronics Co., Ltd	COB	06/13/07
CODAN Pty. Ltd.	COD	10/23/00
Codec Inc.	COI	11/30/01
Codenoll Technical Corporation	CDN	11/29/96
COINT Multimedia Systems	CNT	03/20/99
Colin.de	CDE	01/18/05
Colorado MicroDisplay, Inc.	CMD	03/20/99
Colorado Video, Inc.	CVI	08/15/12
COM 1	MVX	11/29/96
Comex Electronics AB	CMX	05/28/04
Comm. Intelligence Corporation	CIC	11/29/96
COMMAT L.t.d.	CLD	08/10/00
Communications Specialies, Inc.	SDH	09/06/05
Communications Supply Corporation (A division of WESCO)	INX	11/07/12
Compal Electronics Inc	CPL	11/29/96
Compaq Computer Company	CPQ	11/29/96
Compound Photonics	CPP	10/01/13
CompuAdd	CPD	11/29/96
CompuMaster Srl	CMS	02/22/99
Computer Diagnostic Systems	CDS	03/15/01
Computer Peripherals Inc	CPI	11/29/96
Computer Technology Corporation	CTP	03/26/98
ComputerBoards Inc	CBI	02/03/98
Computerm Corporation	CTM	11/29/96
Computone Products	CTN	11/29/96
Comrex	COX	10/18/11
Comtec Systems Co., Ltd.	CTS	04/25/02
Comtime GmbH	CMM	09/23/02
Comtrol Corporation	COM	11/29/96
Concept Development Inc	CDI	11/29/96

Concept Solutions & Engineering	CSE	12/11/96
Concepts Inc	DCI	11/29/96
Conexant Systems	CXT	01/20/99
congatec AG	CGT	06/16/11
Connect Int'l A/S	CNI	11/29/96
Connectware Inc	CWR	11/29/96
CONRAC GmbH	CRC	04/20/04
Consultancy in Advanced Technology	CAT	09/19/97
Consumer Electronics Association	CEA	09/05/06
CONTEC CO.,LTD.	CCJ	08/10/00
Contec Company Ltd	CON	11/29/96
Contemporary Research Corp.	CRH	02/24/15
Control4 Corporation	CTR	05/28/14
Convergent Data Devices	CDD	02/27/04
Convergent Design Inc.	CDV	09/05/06
coolux GmbH	COO	09/30/10
Core Dynamics Corporation	CDC	11/29/96
Core Technology Inc	COT	04/19/00
CoreLogic	CLG	11/27/98
Corion Industrial Corporation	ART	11/29/96
Cornerstone Imaging	CRN	11/29/96
Corollary Inc	COR	12/13/96
Cosmic Engineering Inc.	CSM	04/18/12
CoStar Corporation	COS	11/29/96
CoSystems Inc	CTA	10/24/98
Covia Inc.	CVA	05/11/10
cPATH	CPT	03/09/98
CRALTECH ELECTRONICA, S.L.	CRA	03/24/15
Cray Communications	CDK	11/29/96
CRE Technology Corporation	IOA	06/30/97
Creative Labs Inc	CRE	11/29/96
Creative Logic	CRL	10/16/97
Creative Technology Ltd	CTL	11/29/96
Creatix Polymedia GmbH	CTX	11/29/96
Crescendo Communication Inc	CRS	11/29/96
Cresta Systems Inc	CSD	08/01/97
Crestron Electronics, Inc.	CEI	05/08/06
Crio Inc.	CRI	09/13/99
Cromack Industries Inc	CII	01/22/97
Crystal Computer	XTL	11/29/96
Crystal Semiconductor	CSC	11/29/96
CrystalLake Multimedia	CLM	11/29/96
CSS Laboratories	CSS	01/02/97
CSTI Inc	CST	11/29/96
CTC Communication Development Company Ltd	CTC	10/21/97
Cubix Corporation	CUB	11/29/96
Curtiss-Wright Controls, Inc.	CWC	04/05/13
Cyberlabs	CYL	04/14/98
CyberVision	CYB	05/13/97
Cyberware	CYW	02/21/00
Cybex Computer Products Corporation	CBX	11/08/99
Cyclades Corporation	CYD	05/07/01
Cylink Corporation	CYC	11/29/96
Cyrix Corporation	CYX	10/21/97
Cyrix Corporation	CRX	03/21/97

Cytechinfo Inc	CYT	03/13/98
Cyviz AS	CYV	04/25/02
D&M Holdings Inc, Professional Business Company	DMP	09/05/06
D.N.S. Corporation	OPI	11/29/96
DA2 Technologies Corporation	DDA	03/13/06
DA2 Technologies Inc	DAW	09/06/05
Daewoo Electronics Company Ltd	DWE	11/29/96
Dai Telecom S.p.A.	TLT	06/04/03
Daintelecom Co., Ltd	DIN	11/08/99
DAIS SET Ltd.	DAI	02/21/00
Daktronics	DAK	06/23/04
Dale Computer Corporation	DCC	11/29/96
Dancall Telecom A/S	DCT	08/12/97
Danelec Marine A/S	DAN	12/24/09
Danka Data Devices	DDD	11/29/96
Daou Tech Inc	DAU	11/29/96
DAT	HCA	03/15/01
Data Apex Ltd	DAX	11/29/96
Data Display AG	DDI	07/17/02
Data Expert Corporation	DXP	11/29/96
Data Export Corporation	EXP	11/29/96
Data General Corporation	DGC	11/29/96
Data Modul AG	DMO	12/03/13
Data Price Informatica	EBH	05/24/01
Data Race Inc	DRI	07/30/97
Data Ray Corp.	DRC	11/30/01
Data Translation	DTX	11/29/96
Data Video	DVT	02/13/07
Databook Inc	DBK	11/29/96
Datacast LLC	DCD	12/02/97
Datacommunicatie Tron B.V.	TRN	11/29/96
Datacube Inc	DQB	11/29/96
Datadesk Technologies Inc	DDT	11/27/98
Datakey Inc	DKY	04/06/98
Datalogic Corporation	LJX	11/29/96
Datang Telephone Co	DTN	09/23/98
Dataq Instruments Inc	DII	11/29/96
Datasat Digital Entertainment	DDE	11/18/11
Datatronics Technology Inc	DCV	01/02/97
Datel Inc	DAT	11/29/96
Datenerfassungs- und Informationssysteme	MSD	03/16/98
Davicom Semiconductor Inc	DAV	01/15/97
DAVIS AS	DAS	02/03/98
DB Networks Inc	DBN	12/01/97
DBA Hans Wedemeyer	HWC	03/20/99
DCM Data Products	DCM	11/29/96
Dearborn Group Technology	DGT	11/11/97
DECIMATOR DESIGN PTY LTD	DXD	03/06/12
Decros Ltd	DCR	11/29/96
Deep Video Imaging Ltd	MLD	08/14/03
DEI Holdings dba Definitive Technology	DFT	12/09/11
Deico Electronics	DEI	11/29/96
Dell Inc	DLL	03/27/09
Dell Inc.	DEL	12/09/09
Delphi Automotive LLP	DPH	10/15/13

Delta Electronics Inc	DPC	11/29/96
Delta Information Systems, Inc	DDV	01/03/12
DELTATEC	DTA	03/13/09
Deltec Corporation	FPS	11/29/96
DENON, Ltd.	DON	04/01/04
Dension Audio Systems	DHD	03/04/13
Densitron Computers Ltd	DEN	09/13/99
Design & Test Technology, Inc.	DTT	09/30/10
Design Technology	LPI	11/29/96
Deterministic Networks Inc.	DNI	04/19/00
Deutsche Telekom Berkorn GmbH	BCQ	08/12/97
Deutsche Thomson OHG	DTO	06/14/07
Devolco AG	DVL	05/30/02
Dextera Labs Inc	DXL	12/09/09
DFI	DFI	11/29/96
DH Print	DHP	11/29/96
Diadem	DIA	11/29/96
Diagsoft Inc	DGS	11/29/96
Dialogue Technology Corporation	DCO	06/16/04
Diamond Computer Systems Inc	DCS	11/29/96
Diamond Lane Comm. Corporation	DLC	11/29/96
DiCon	DNV	12/15/04
Dictaphone Corporation	DVD	04/03/98
Diebold Inc.	DBD	09/05/06
Digatron Industrie Elektronik GmbH	DAE	02/24/97
DIGI International	DGI	11/29/96
DigiBoard Inc	DBI	11/29/96
Digicom S.p.A.	DIG	11/29/96
Digicom Systems Inc	DMB	03/13/98
Digicorp European sales S.A.	DGP	05/22/97
Digiital Arts Inc	DGA	06/14/07
Digipronix Control Systems	DXC	07/16/99
Digital Acoustics Corporation	DAC	05/24/00
Digital Audio Labs Inc	DAL	11/29/96
Digital Communications Association	DCA	11/29/96
Digital Discovery	SHR	09/24/97
Digital Electronics Corporation	PRF	01/02/03
Digital Equipment Corporation	DEC	11/29/96
Digital Processing Systems	DPS	11/29/96
Digital Projection Limited	DPL	07/09/02
DIGITAL REFLECTION INC.	DRD	02/21/00
Digital Video System	DVS	11/29/96
DigiTalk Pro AV	DPA	10/23/00
Digital-Logic GmbH	DLG	09/02/03
Digitan Systems Inc	DSI	11/29/96
Digitelec Informatique Park Cadera	DLT	11/29/96
Dimension Technologies, Inc.	DTE	05/03/10
Dimond Multimedia Systems Inc	DMM	11/29/96
Diseda S.A.	DIS	11/29/96
Distributed Management Task Force, Inc. (DMTF)	DMT	03/31/09
Diversified Technology, Inc.	DTI	11/29/96
D-Link Systems Inc	AXE	00/00/00
D-Link Systems Inc	ABO	11/29/96
D-Link Systems Inc	DLK	11/29/96
DNA Enterprises, Inc.	DNA	09/01/98

DO NOT USE - AUO	AUO	09/16/08
DO NOT USE - LPL	LPL	09/16/08
DO NOT USE - PHI	PHI	11/29/96
DO NOT USE - PTW	PTW	09/09/09
DO NOT USE - PVC	PVC	09/09/09
DO NOT USE - RTK	RTK	09/09/09
DO NOT USE - SEG	SEG	09/09/09
DO NOT USE - TNJ	TNJ	09/09/09
DO NOT USE - UND	UND	11/29/96
DO NOT USE - UNE	UNE	11/29/96
DO NOT USE - UNF	UNF	11/29/96
DO NOT USE - WAN	WAN	09/09/09
DO NOT USE - XER	XER	09/09/09
DO NOT USE - XOC	XOC	09/09/09
Doble Engineering Company	DBL	11/29/96
DocuPoint	DPI	11/29/96
Dolby Laboratories Inc.	DLB	01/27/10
Dolman Technologies Group Inc	DOL	11/11/97
Domain Technology Inc	DSP	11/29/96
DOME imaging systems	DMS	10/23/00
Dome Imaging Systems	DOM	11/29/96
Dongguan Alllike Electronics Co., Ltd.	AIK	04/11/15
Dosch & Amand GmbH & Company KG	DUA	12/02/97
Dotronic Mikroelektronik GmbH	DOT	06/28/02
dPict Imaging, Inc.	DIM	02/12/08
DpiX, Inc.	DPX	09/23/98
DPT	DPT	11/29/96
Dr. Bott KG	DRB	04/25/02
Dr. Neuhaus Telekommunikation GmbH	DNT	11/29/96
Dragon Information Technology	DIT	11/29/96
DRS Defense Solutions, LLC	DRS	10/18/11
DS Multimedia Pte Ltd	DSD	02/14/06
DSM Digital Services GmbH	DSM	11/29/96
dSPACE GmbH	DCE	12/16/96
DTC Tech Corporation	DTC	11/29/96
DugoTech Co., LTD	DGK	06/14/07
Dune Microsystems Corporation	DMC	11/29/96
Dycam Inc	DYC	01/08/98
Dymo-CoStar Corporation	DYM	12/28/98
Dynamic Controls Ltd	DCL	05/24/00
Dynax Electronics (HK) Ltd	DTK	11/29/96
Dynax Electronics (HK) Ltd	DYX	11/29/96
e.Digital Corporation	EDC	10/23/00
E.E.P.D. GmbH	EEP	06/14/07
Eagle Technology	EGL	11/29/96
Eastman Kodak Company	KOD	05/24/00
Eastman Kodak Company	EKC	11/29/96
Easytel oy	TWI	07/16/99
EBS Euchner Büro- und Schulsysteme GmbH	EBS	02/05/13
Echo Speech Corporation	ECO	11/29/96
Eclipse Tech Inc	ETI	11/29/96
E-Cmos Tech Corporation	ECM	11/29/96
Eden Sistemas de Computacao S/A	ESC	11/29/96
Edimax Tech. Company Ltd	EDI	11/29/96
EDMI	EDM	07/16/98

Edsun Laboratories	ELI	11/29/96
EE Solutions, Inc.	EES	04/16/03
EEH Datalink GmbH	EEH	07/03/97
Efficient Networks	ENI	11/29/96
Egenera, Inc.	EGN	10/08/02
Eicon Technology Corporation	EIC	11/29/96
EIZO GmbH Display Technologies	EGD	02/13/09
Eizo Nanao Corporation	ENC	12/28/98
EKSEN YAZILIM	EKS	04/25/02
ELAD srl	ELA	04/25/02
ELAN MICROELECTRONICS CORPORATION	ETD	11/03/09
ELAN MICROELECTRONICS CORPORATION	TSH	11/14/14
Elbit Systems of America	ESA	06/15/09
ELCON Systemtechnik GmbH	ESG	07/16/99
ELEA CardWare	LXS	06/25/98
Elecom Company Ltd	ECP	11/29/96
Elecom Company Ltd	ELE	11/29/96
Electro Cam Corp.	ECA	08/10/00
Electro Scientific Ind	ELC	11/29/96
Electronic Measurements	MMM	11/29/96
Electronic Trade Solutions Ltd	ETS	08/20/02
Electronic-Design GmbH	EDG	08/12/97
Electrosonic Ltd	ELL	09/13/99
Element Labs, Inc.	ELT	10/11/07
Elgato Systems LLC	EGA	02/08/11
Elitegroup Computer Systems Company Ltd	ECS	11/29/96
Elitegroup Computer Systems Company Ltd	UEG	11/29/96
Elmeg GmbH Kommunikationstechnik	ELG	11/29/96
Elmic Systems Inc	ELM	11/29/96
ELMO COMPANY, LIMITED	EMO	06/26/12
Elo TouchSystems Inc	ELO	11/29/96
Elonex PLC	ELX	11/29/96
EI-PUSK Co., Ltd.	LPE	08/14/01
ELSA GmbH	ELS	11/29/96
ELTEC Elektronik AG	EAG	11/25/14
Embedded computing inc ltd	EMB	02/25/02
Embedded Solution Technology	EST	05/24/00
Embrionix Design Inc.	EMD	07/24/13
Emcore Corporation	EMK	05/31/12
Emerging Display Technologies Corp	EDT	08/18/09
EMG Consultants Inc	EMG	11/29/96
eMicro Corporation	EMC	00/00/00
EMiNE TECHNOLOGY COMPANY, LTD.	EME	06/16/05
Empac	EPC	12/04/96
Emulex Corporation	EMU	11/29/96
Enciris Technologies	ECI	11/01/08
Enciris Technologies	ECT	11/01/08
ENE Technology Inc.	ENE	03/15/01
e-Net Inc	DTL	10/16/97
Enhansoft	EHN	11/16/10
ENIDAN Technologies Ltd	END	04/19/00
Ensemble Designs, Inc	ESD	12/09/09
Ensoniq Corporation	ENS	11/29/96
Enterprise Comm. & Computing Inc	ENT	11/29/96
Envision Peripherals, Inc	EPI	02/22/99

Eon Instrumentation, Inc.	EON	01/15/15
EPiCON Inc.	EPN	09/23/98
Epiphan Systems Inc.	EPH	03/14/11
Epson Research	EHJ	11/29/96
Equinox Systems Inc	EQX	11/29/96
Equipe Electronics Ltd.	EQP	07/14/05
Ergo Electronics	EGO	11/29/96
Ergo System	ERG	11/29/96
Ericsson Mobile Communications AB	ERI	10/22/97
Ericsson Mobile Networks B.V.	EUT	04/14/98
Ericsson, Inc.	ERN	09/23/98
ES&S	ESK	11/08/99
eSATURNUS	ESN	02/21/12
Escort Instruments Corporation	ERT	05/02/97
ESS Technology Inc	ESS	11/29/96
ESSential Comm. Corporation	ECC	11/29/96
Esterline Technologies	ESL	01/06/12
Esterline Belgium BVBA	ESB	01/15/15
E-Systems Inc	ESY	11/29/96
ET&T Technology Company Ltd	EEE	05/04/98
E-Tech Inc	ETT	11/29/96
eTEK Labs Inc.	ETK	07/16/98
Etherboot Project	ETH	07/09/10
Eugene Chukhlomin Sole Proprietorship, d.b.a.	ECK	05/03/08
Euraplan GmbH	ERP	11/29/96
Evans and Sutherland Computer	EAS	01/28/03
Everex	EVX	11/29/96
Everton Technology Company Ltd	ETC	04/10/97
Evertz Microsystems Ltd.	ETL	06/14/07
eviateg GmbH	EVI	02/21/00
Ex Machina Inc	EMI	11/29/96
Exabyte	EXA	11/29/96
Exacom SA	YHW	11/29/96
Exatech Computadores & Servicos Ltda	EXT	09/23/98
Excel Company Ltd	ECL	05/27/97
Excession Audio	EXC	11/06/98
EXFO Electro Optical Engineering	XFO	04/29/98
Exide Electronics	EXI	11/29/96
Extended Systems, Inc.	ESI	07/16/99
Exterity Ltd	EXY	02/12/09
Extraordinary Technologies PTY Limited	CRO	04/11/05
Exxact GmbH	EXX	11/29/96
eyefactive GmbH	EYF	07/07/15
eyevis GmbH	EYE	11/18/11
EzE Technologies	EZE	02/21/05
F.J. Tieman BV	FJT	06/25/98
Fairfield Industries	FFI	11/29/96
Fantaloos Co., Ltd.	FAN	03/12/14
Fanuc LTD	FNC	01/29/97
Farallon Computing	FAR	11/29/96
FARO Technologies	FRO	09/21/12
Faroudja Laboratories	FLI	06/02/04
Fast Multimedia AG	FMA	11/29/96
FastPoint Technologies, Inc.	FTI	06/21/01
Feature Integration Technology Inc.	FIT	08/11/09

Fellowes & Questec	FEL	11/29/96
Fellowes, Inc.	FMI	07/05/01
Fen Systems Ltd.	FEN	05/04/10
Ferranti Int'L	FER	11/29/96
Ferrari Electronic GmbH	TLA	12/04/96
FHLP	FHL	11/29/96
Fibernet Research Inc	FRI	11/29/96
Finecom Co., Ltd.	FIN	11/27/98
Fingerprint Cards AB	FPC	06/14/13
First Industrial Computer Inc	PCG	11/29/96
First International Computer Inc	LEO	09/19/97
First International Computer Ltd	FCG	04/10/97
First Virtual Corporation	FVC	11/29/96
Flat Connections Inc	FWR	11/29/96
FlightSafety International	SSD	08/10/00
FLY-IT Simulators	FIS	09/08/97
FocalTech Systems Co., Ltd.	FTS	07/23/13
Focus Enhancements, Inc.	FCS	12/12/02
Fokus Technologies GmbH	FOK	10/22/13
FOR-A Company Limited	FOA	12/06/08
Force Computers	FRC	11/29/96
Ford Microelectronics Inc	FMC	03/11/97
Fore Systems Inc	FSI	11/29/96
Forefront Int'l Ltd	FIL	11/29/96
Formosa Industrial Computing Inc	FIC	11/29/96
Formoza-Altair	FMZ	04/25/03
Forth Dimension Displays Ltd	FDD	07/07/15
Forvus Research Inc	FRE	04/24/97
Foss Tecator	FOS	10/22/97
Founder Group Shenzhen Co.	FZC	11/08/99
Fountain Technologies Inc	FTN	11/29/96
Fraunhofer Heinrich-Hertz-Institute	HHI	07/27/12
Freedom Scientific BLV	FRD	06/15/07
FREEMARS Heavy Industries	TCX	03/15/01
Frontline Test Equipment Inc.	FTE	01/20/99
FTG Data Systems	FTG	11/29/96
Fuji Xerox	FXX	11/29/96
FUJIFILM Corporation	FFC	08/22/11
Fujitsu Display Technologies Corp.	FDT	10/23/02
Fujitsu General Limited.	FGL	02/21/00
Fujitsu Ltd	FUJ	11/29/96
Fujitsu Microelect Ltd	FML	11/29/96
Fujitsu Peripherals Ltd	FPE	08/19/97
Fujitsu Siemens Computers GmbH	FUS	01/13/00
Fujitsu Spain	FJS	11/29/96
Fujitsu Takamisawa Component Limited	FJC	05/16/99
FUJITSU TEN LIMITED	FTL	12/20/11
Funai Electric Co., Ltd.	FNI	01/18/05
Furukawa Electric Company Ltd	FCB	11/29/96
FURUNO ELECTRIC CO., LTD.	FEC	11/29/96
Future Designs, Inc.	FDI	09/29/14
Future Domain	FDC	11/29/96
Future Systems Consulting KK	FSC	11/29/96
Futuretouch Corporation	FTC	11/29/96
FZI Forschungszentrum Informatik	FZI	08/12/97

G&W Instruments GmbH	SPH	02/25/02
G. Diehl ISDN GmbH	GDI	11/29/96
Gadget Labs LLC	GLS	11/29/96
Gage Applied Sciences Inc	GAG	11/29/96
GAI-Tronics, A Hubbell Company	HUB	03/26/09
Galil Motion Control	GAL	11/29/96
Garmin International	GRM	12/09/11
Garnet System Company Ltd	GTM	11/29/96
Gateway 2000	GWY	11/29/96
Gateway Comm. Inc	GCI	11/29/96
Gateworks Corporation	GWK	07/31/13
Gaudi Co., Ltd.	GAU	03/31/03
GCC Technologies Inc	GCC	06/05/97
GDS	GDS	06/23/04
GE Fanuc Embedded Systems	GEF	06/14/07
GE Intelligent Platforms - Huntsville	GEH	09/03/10
Gefen Inc.	GFN	10/11/07
Gem Plus	GEM	02/27/98
GEMINI 2000 Ltd	GMN	10/23/00
General Datacom	GDC	11/29/96
General Dynamics C4 Systems	GED	01/09/13
General Information Systems	GML	01/13/00
General Inst. Corporation	GIC	11/29/96
General Standards Corporation	GSC	07/16/98
General Touch Technology Co., Ltd.	GTT	11/21/02
Genesys ATE Inc	GEN	11/29/96
Genesys Logic	GLM	11/08/99
Gennum Corporation	GND	09/05/06
GEO Sense	GEO	11/29/96
Geotest Marvin Test Systems Inc	GTS	02/24/98
GERMANEERS GmbH	GER	12/20/11
GES Singapore Pte Ltd	GES	03/15/01
Getac Technology Corporation	GET	05/11/10
GFMesstechnik GmbH	GFM	03/15/01
GI Provision Ltd	GIP	02/08/12
Global Data SA	PST	11/29/96
Global Village Communication	GVL	11/29/96
GMK Electronic Design GmbH	GMK	01/18/08
GMM Research Inc	GMM	11/29/96
GMX Inc	GMX	11/29/96
GN Nettetst Inc	GNN	07/30/97
GOEPEL electronic GmbH	GOE	06/24/13
GOLD RAIN ENTERPRISES CORP.	GRE	06/04/03
Goldmund - Digital Audio SA	GLD	02/06/12
Goldstar Company Ltd	GSM	11/29/96
Goldtouch	GTI	08/06/97
Google Inc.	GGL	05/26/10
GoPro, Inc.	GPR	01/15/15
Granch Ltd	GRH	09/23/02
Grand Junction Networks	GJN	11/29/96
Grandstream Networks, Inc.	GSN	03/03/14
Graphic System Technology	GST	11/29/96
Graphica Computer	GRA	11/29/96
Graphtec Corporation	GTC	11/29/96
Grass Valley Germany GmbH	TGV	06/14/07

Grey Cell Systems Ltd	GCS	04/29/97
Grossenbacher Systeme AG	GSY	04/19/00
G-Tech Corporation	GTK	11/29/96
Guillemont International	GIM	10/29/97
Guntermann & Drunck GmbH	GUD	03/10/03
GUNZE Limited	GZE	05/02/05
Gunze Ltd	GNZ	11/29/96
Guzik Technical Enterprises	GUZ	11/29/96
GVC Corporation	GVC	11/29/96
GW Instruments	GWI	11/29/96
H.P.R. Electronics GmbH	HPR	08/29/07
Hagiwara Sys-Com Company Ltd	HSC	11/29/96
Haider electronics	HAE	07/05/01
Haivision Systems Inc.	HAI	11/15/07
Halberthal	HAL	02/10/98
Hall Research	HRI	05/10/12
HAMAMATSU PHOTONICS K.K.	HPK	12/20/06
Hampshire Company, Inc.	HTI	01/20/99
Hanchang System Corporation	HAN	06/21/03
HannStar Display Corp	HSD	08/11/09
HannStar Display Corp	HSP	08/11/09
HardCom Elektronik & Datatechnik	HDC	04/14/98
Harman International Industries, Inc	HII	01/09/15
Harris & Jeffries Inc	HJI	11/29/96
Harris Canada Inc	HWA	03/13/98
Harris Corporation	HAR	12/20/11
Harris Semiconductor	HRS	01/02/97
Hauppauge Computer Works Inc	HCW	11/29/96
Hayes Microcomputer Products Inc	HAY	11/29/96
HCL America Inc	HCL	11/29/96
HCL Peripherals	HCM	10/02/01
HD-INFO d.o.o.	HDI	10/08/01
Headplay, Inc.	HPI	04/30/07
Heng Yu Technology (HK) Limited	HYT	10/23/00
Hercules	HRC	03/15/01
HERCULES	HRT	03/15/01
Herolab GmbH	HRL	03/17/98
HETEC Datensysteme GmbH	HET	02/03/04
Hewlett Packard	HWP	03/15/01
Hewlett Packard	HPD	05/02/97
Hewlett-Packard Co.	HPC	08/10/00
Hewlett-Packard Co.	HPQ	07/12/04
Hexium Ltd.	HXM	04/15/08
Hibino Corporation	HIB	07/09/03
Highwater Designs Ltd	HWD	11/29/96
Hikom Co., Ltd.	HIK	10/13/03
Hilevel Technology	HIL	11/29/96
HIRAKAWA HEWTECH CORP.	HHC	05/20/08
Hisense Electric Co., Ltd.	HEC	00/00/00
Hitachi America Ltd	HIT	11/29/96
Hitachi Computer Products Inc	HCP	11/29/96
Hitachi Consumer Electronics Co., Ltd	HCE	05/15/09
Hitachi Information Technology Co., Ltd.	HIC	04/19/00
Hitachi Ltd	HTC	11/29/96
Hitachi Maxell, Ltd.	MXL	01/13/00

Hitachi Micro Systems Europe Ltd	HEL	07/09/97
Hitex Systementwicklung GmbH	HTX	01/30/98
hmk Daten-System-Technik BmbH	HMK	09/30/97
HOB Electronic GmbH	HOB	11/29/96
Holoeye Photonics AG	HOL	02/02/05
Holografika kft.	HDV	03/31/05
Holtek Microelectronics Inc	HTK	11/29/96
Home Row Inc	INC	11/29/96
HON HAI PRECISION IND.CO.,LTD.	FOX	08/02/10
HONKO MFG. CO., LTD.	HKA	12/01/04
Hope Industrial Systems, Inc.	HIS	01/13/14
Horner Electric Inc	APG	11/29/96
Horsent Technology Co., Ltd.	HST	04/11/15
Hosiden Corporation	HOE	08/05/97
HTBLuVA Mödling	HTL	02/17/14
Hualon Microelectric Corporation	HMC	11/29/96
HUALONG TECHNOLOGY CO., LTD	EBT	06/15/07
Hughes Network Systems	HNS	11/29/96
HUMAX Co., Ltd.	HMX	02/14/06
HYC CO., LTD.	HYO	04/12/06
Hydis Technologies.Co.,LTD	HYD	11/22/10
Hynix Semiconductor	HYV	11/29/08
Hypercope GmbH Aachen	HYC	12/01/97
Hypertec Pty Ltd	HYR	11/29/96
Hyphen Ltd	HYP	11/29/96
I&T Telecom.	ITT	11/08/99
I/OTech Inc	IOT	11/29/96
IAT Germany GmbH	IAT	11/29/96
IBM Brasil	IBM	11/29/96
IBM Corporation	CDT	11/29/96
IBP Instruments GmbH	IBP	09/23/98
IBR GmbH	IBR	01/16/98
IC Ensemble	ICE	09/19/97
ICA Inc	ICA	05/20/02
ICCC A/S	ICX	11/29/96
ICD Inc	ICD	06/09/97
ICET S.p.A.	ARE	05/16/99
ICP Electronics, Inc./iEi Technology Corp.	ICP	09/07/12
ICSL	IUC	08/14/97
Icuiti Corporation	XTD	06/14/07
Icuiti Corporation	IWR	03/06/07
Id3 Semiconductors	ISC	03/15/01
IDE Associates	IDE	11/29/96
IDEO Product Development	IDO	09/30/97
idex displays	DEX	04/25/02
IDEXX Labs	IDX	11/29/96
IDK Corporation	IDK	04/16/03
Idneo Technologies	IDN	07/05/12
IDTECH	ITS	06/17/02
IEE	IEE	06/21/01
IGM Communi	IGM	11/29/96
IINFRA Co., Ltd	IIN	05/09/03
Iiyama North America	IVM	11/29/96
Ikegami Tsushinki Co. Ltd.	IKE	11/14/14
Ikos Systems Inc	IKS	11/29/96

ILC	IND	06/16/04
Image Logic Corporation	ILC	11/29/96
Image Stream Medical	ISM	05/27/10
IMAGENICS Co., Ltd.	IMG	09/05/06
IMAGEQUEST Co., Ltd	IQT	10/08/02
Imagraph	IME	12/04/96
Imagraph	IMA	11/29/96
ImasDe Canarias S.A.	IMD	07/03/97
IMC Networks	IMC	11/29/96
Immersion Corporation	IMM	07/16/97
IMP Electronics Ltd.	HUM	06/16/04
Impinj	IMP	08/14/12
Impossible Production	IMN	08/10/00
In Focus Systems Inc	IFS	11/29/96
In4S Inc	ALD	12/05/97
INBINE.CO.LTD	IBI	11/06/01
Indtek Co., Ltd.	INK	03/26/07
Industrial Products Design, Inc.	IPD	07/16/99
IneoQuest Technologies, Inc	IQI	02/18/11
Ines GmbH	INS	11/29/96
Infineon Technologies AG	IFX	04/19/00
Infinite Z	IFZ	01/04/12
Informatik Information Technologies	IIT	08/14/13
Informtech	IFT	11/29/96
Infotek Communication Inc	ICI	11/29/96
Infotronic America, Inc.	ITR	06/21/01
Inframetrics Inc	INF	11/29/96
Ingram Macrotron	VSN	08/10/00
Ingram Macrotron Germany	VID	05/24/00
InHand Electronics	IHE	04/20/10
Initio Corporation	INI	11/29/96
Inmax Technology Corporation	IMT	02/12/03
Innolab Pte Ltd	INO	01/20/99
InnoLux Display Corporation	INL	12/15/04
InnoMedia Inc	INM	11/29/96
Innotech Corporation	ILS	10/23/00
Innovate Ltd	ATE	11/29/96
Innovent Systems, Inc.	INN	04/19/00
Innoware Inc	WII	01/30/98
Inovatec S.p.A.	inu	03/15/01
Inside Contactless	ICV	11/04/10
Inside Out Networks	ION	12/28/98
Insignia Solutions Inc	ISG	11/29/96
INSIS Co., LTD.	ISR	02/12/03
Institut f r angewandte Funksystemtechnik GmbH	IAF	03/20/99
Integrapp Corporation	ING	11/29/96
Integrated Business Systems	IBC	11/29/96
Integrated Circuit Systems	ICS	11/29/96
Integrated Device Technology, Inc.	IDP	01/27/10
Integrated Tech Express Inc	ITE	11/29/96
Integrated Tech Express Inc	SRC	11/29/96
integrated Technology Express Inc	ITX	06/25/97
Integration Associates, Inc.	IAI	03/17/04
Intel Corp	ICO	08/10/00
Intelligent Instrumentation	III	11/29/96

Intelligent Platform Management Interface (IPMI) forum (Intel, HP, NEC, Dell)	IPI	05/24/00
Intelliworxx, Inc.	IWX	05/16/99
Intellix Corp.	SVC	01/18/08
Interaction Systems, Inc	TCH	03/20/99
Interactive Computer Products Inc	PEN	01/15/97
Intercom Inc	ITC	11/29/96
Interdigital Sistemas de Informacao	IDS	10/28/97
Interface Corporation	FBI	11/29/96
Interface Solutions	ISI	11/29/96
Intergate Pty Ltd	IGC	11/29/96
Interlace Engineering Corporation	IEC	11/29/96
Interlink Electronics	IEI	10/16/98
International Datacasting Corporation	IDC	02/25/97
International Display Technology	IDT	05/16/02
International Integrated Systems,Inc.(IISI)	ISY	08/10/00
International Microsystems Inc	IMI	11/29/96
International Power Technologies	IPT	04/11/97
Internet Technology Corporation	ITD	12/05/97
Interphase Corporation	INP	11/29/96
Interphase Corporation	INT	11/29/96
Intersil Corporation	LSD	03/14/12
Intersolve Technologies	IST	03/20/99
Inter-Tel	ITL	03/21/97
Intertex Data AB	IXD	11/29/96
Intervoice Inc	IVI	11/29/96
Intevac Photonics Inc.	IVS	02/16/11
Intracom SA	ICM	08/03/98
Intrada-SDD Ltd	SDD	11/21/07
IntreSource Systems Pte Ltd	ISP	08/27/97
Intuitive Surgical, Inc.	SRG	02/16/06
Inventec Corporation	INA	09/13/13
Inventec Electronics (M) Sdn. Bhd.	INE	07/21/98
Inviso, Inc.	INV	10/23/00
I-O Data Device Inc	IOD	11/29/96
i-O Display System	IOS	03/15/01
Iomega	IOM	11/29/96
IP Power Technologies GmbH	IPP	12/06/10
IP3 Technology Ltd.	IPQ	11/11/13
IPC Corporation	IPC	11/29/96
IPM Industria Politecnica Meridionale SpA	IPM	09/23/98
IPS, Inc. (Intellectual Property Solutions, Inc.)	IPS	09/05/01
IPWireless, Inc	IPW	03/15/01
IRdata	IRD	04/24/01
ISIC Innoscan Industrial Computers A/S	IIC	07/23/03
Isolation Systems	ISL	11/29/96
ISS Inc	ISS	11/29/96
Itausa Export North America	ITA	11/29/96
Ithaca Peripherals	IPR	07/01/97
ITK Telekommunikation AG	ITK	11/29/96
ITM inc.	ITM	04/24/01
IT-PRO Consulting und Systemhaus GmbH	ITP	10/23/00
Jace Tech Inc	JCE	11/29/96
Jaek Information & Communication Co., Ltd.	JIC	10/23/00
Jan Strapko - FOTO	XFG	05/07/01
Janich & Klass Computertechnik GmbH	JUK	10/08/02

Janz Automationssysteme AG	JAS	11/03/09
Japan Aviation Electronics Industry, Limited	JAE	03/15/01
Japan Digital Laboratory Co.,Ltd.	JDL	04/19/00
Japan Display Inc.	JDI	04/18/13
Jaton Corporation	JAT	09/24/97
JET POWER TECHNOLOGY CO., LTD.	JET	03/15/01
Jetway Information Co., Ltd	JWY	09/22/03
jetway security micro,inc	JTY	11/11/09
Jewell Instruments, LLC	JWL	06/21/01
Jiangsu Shinco Electronic Group Co., Ltd	SHI	08/10/04
Jones Futurex Inc	JFX	11/29/96
Jongshine Tech Inc	LTI	11/29/96
Josef Heim KG	HKG	11/29/96
JPC Technology Limited	JPC	10/23/00
JS DigiTech, Inc	JSD	10/23/00
JS Motorsports	JTS	12/05/97
Junnila	TPJ	03/15/01
Jupiter Systems	JUP	09/05/06
Jupiter Systems, Inc.	JSI	06/14/07
JVC	JVC	10/23/00
JVC KENWOOD Corporation	JKC	03/08/12
JWSpencer & Co.	JWS	07/16/99
Kansai Electric Company Ltd	SGE	12/04/96
Kaohsiung Opto Electronics Americas, Inc.	HIQ	03/14/12
Karn Solutions Ltd.	KSL	05/08/06
Karna	KAR	02/21/00
Katron Tech Inc	KTN	11/29/96
Kayser-Threde GmbH	KTG	11/29/96
KDDI Technology Corporation	KDT	05/22/12
KDE	KDE	08/14/01
KDS USA	KDS	11/29/96
KEISOKU GIKEN Co.,Ltd.	KGL	04/17/12
Kensington Microware Ltd	KML	11/29/96
Kenwood Corporation	KWD	02/22/08
KEPS	EPS	11/29/96
Kesa Corporation	KES	11/29/96
Key Tech Inc	KEY	11/29/96
Key Tronic Corporation	KTK	11/29/96
Keycorp Ltd	KCL	05/20/97
KeyView	KVX	08/13/12
Kidboard Inc	KBI	04/24/97
KIMIN Electronics Co., Ltd.	KME	02/15/11
Kinetic Systems Corporation	KSC	11/29/96
King Phoenix Company	KPC	11/29/96
King Tester Corporation	KSX	07/16/98
Kingston Tech Corporation	KTC	11/29/96
Kionix, Inc.	KIO	12/23/13
KiSS Technology A/S	KIS	06/16/05
Klos Technologies, Inc.	PVP	08/10/00
Kobil Systems GmbH	KBL	03/15/01
Kobil Systems GmbH	KOB	03/15/01
Kodiak Tech	KDK	11/29/96
Kofax Image Products	KFX	11/29/96
Kollmorgen Motion Technologies Group	KOL	11/29/96
KOLTER ELECTRONIC	KOE	03/15/01

Komatsu Forest	KFE	04/20/10
Konica corporation	KNC	08/05/97
Konica Technical Inc	KTI	11/29/96
Kontron Elektronik	TWE	11/29/96
Kontron Embedded Modules GmbH	KEM	08/29/07
Kontron Europe GmbH	KEU	02/20/14
Korea Data Systems Co., Ltd.	KDM	12/18/03
KOUZIRO Co.,Ltd.	KOU	07/27/12
KOWA Company,LTD.	KOW	03/12/08
Kramer Electronics Ltd. International	KMR	07/10/13
Krell Industries Inc.	KRL	08/03/04
Kroma Telecom	KRM	05/05/10
Kroy LLC	KRY	07/16/98
K-Tech	KTE	03/31/03
KUPA China Shenzhen Micro Technology Co., Ltd. Gold Institute	KSG	04/22/14
Kurta Corporation	KUR	11/29/96
Kvaser AB	KVA	01/24/97
KYE Syst Corporation	KYE	11/29/96
Kyocera Corporation	KYC	11/29/96
Kyushu Electronics Systems Inc	KEC	01/12/98
K-Zone International	KZN	06/21/01
K-Zone International co. Ltd.	KZI	08/10/00
L-3 Communications	LLL	05/11/10
La Commande Electronique	LCE	11/29/96
Labcal Technologies	LCT	11/08/99
Labtec Inc	LTC	12/08/97
Labway Corporation	LWC	12/04/96
LaCie	LAC	12/28/98
Laguna Systems	LAG	11/29/96
Land Computer Company Ltd	LND	11/29/96
LANETCO International	LNT	05/02/03
Lanier Worldwide	LWW	11/29/96
Lars Haagh ApS	LHA	01/09/97
LASAT Comm. A/S	LAS	11/29/96
Laser Master	LMT	11/29/96
Laserdyne Technologies	LDN	10/16/13
Lasergraphics, Inc.	LGX	02/21/00
Latitude Comm.	LCM	11/29/96
Lava Computer MFG Inc	LAV	04/14/97
LCI	LCC	08/10/00
Lectron Company Ltd	LEC	03/27/97
Leda Media Products	LMP	05/11/98
Legerity, Inc	LEG	01/18/05
Leitch Technology International Inc.	LTV	12/09/03
Lenovo	LNV	07/14/05
Lenovo Beijing Co. Ltd.	LIN	05/22/12
Lenovo Group Limited	LEN	06/03/05
Leutron Vision	PRS	11/29/96
Lexical Ltd	LEX	11/29/96
LEXICON	LCN	03/01/05
Lexmark Int'l Inc	LMI	11/29/96
LG Semicom Company Ltd	LGS	11/29/96
LGIC	MAN	02/21/00
LifeSize Communications	LSC	02/14/06
Lighthouse Technologies Limited	LHT	05/04/10

Lightware Visual Engineering	LWR	02/04/09
Lightware, Inc	LTW	10/16/98
Lightwell Company Ltd	LZX	12/02/97
Likom Technology Sdn. Bhd.	LKM	04/23/98
Linear Systems Ltd.	LNR	10/11/07
Link Tech Inc	LNK	11/29/96
Linked IP GmbH	LIP	07/19/10
Lisa Draexlmaier GmbH	FGD	02/22/99
Litelogic Operations Ltd	LOL	12/09/11
Lite-On Communication Inc	LCI	11/29/96
Lithics Silicon Technology	LIT	03/15/01
Litronic Inc	LTN	02/03/98
Locamation B.V.	LOC	01/09/04
Loewe Opta GmbH	LOE	05/02/05
Logic Ltd	LGC	04/02/94
Logical Solutions	LSL	11/29/96
Logiccode Technology Inc	LOG	11/29/96
LogiDataTech Electronic GmbH	LDT	03/15/01
Logitech Inc	LGI	11/29/96
Logos Design A/S	SGO	04/24/01
Long Engineering Design Inc	LED	11/29/96
Longshine Electronics Company	LCS	11/29/96
Loughborough Sound Images	LSI	11/29/96
LSI Japan Company Ltd	LSJ	11/29/96
LSI Systems Inc	LSY	11/29/96
LTS Scale LLC	LTS	11/15/07
Lubosoft	LBO	04/24/01
Lucent Technologies	LUC	04/19/00
Lucent Technologies	LMG	01/13/97
Lucidity Technology Company Ltd	LTK	05/18/98
Lumagen, Inc.	LUM	08/12/04
Lung Hwa Electronics Company Ltd	LHE	06/12/98
Luxeon	LXN	03/15/01
Luxell Research Inc	LUX	06/09/97
LVI Low Vision International AB	LVI	01/21/11
LXCO Technologies AG	LXC	01/11/12
MAC System Company Ltd	MAC	09/26/97
Mac-Eight Co., LTD.	MEJ	01/19/11
Macraigor Systems Inc	OCD	03/23/98
Macrocad Development Inc.	VHI	04/19/00
Macronix Inc	MXI	11/29/96
Madge Networks	MDG	11/29/96
Maestro Pty Ltd	MAE	12/04/96
MAG InnoVision	MAG	11/29/96
Magic Leap	MLP	11/14/14
Magni Systems Inc	MCP	11/29/96
MagTek Inc.	EKA	02/14/06
Magus Data Tech	MDT	11/29/96
Mainpine Limited	MPN	06/30/07
Mainpine Limited	MUK	09/13/99
Many CNC System Co., Ltd.	PAK	03/12/04
Maple Research Inst. Company Ltd	MPL	11/29/96
MARANTZ JAPAN, INC.	MJI	10/23/00
Marconi Instruments Ltd	MIL	11/29/96
Marconi Simulation & Ty-Coch Way Training	MRC	11/29/96

Marina Communicaitons	MCR	11/29/96
Mark Levinson	MLN	02/28/05
Mark of the Unicorn Inc	MTU	03/21/97
Marseille, Inc.	MNI	02/27/13
Marshall Electronics	MBM	03/13/06
Mars-Tech Corporation	MTC	11/29/96
Maruko & Company Ltd	MRK	11/29/96
MASPRO DENKOH Corp.	MSR	10/25/12
Mass Inc.	MAS	02/25/02
Matelect Ltd.	MEQ	05/30/02
Matrox	MTX	11/29/96
Mat's Computers	MCQ	07/22/04
Matsushita Communication Industrial Co., Ltd.	WPA	03/15/01
Matsushita Electric Ind. Company Ltd	MAT	11/29/96
MaxCom Technical Inc	MTI	11/29/96
MaxData Computer AG	VOB	02/21/00
MaxData Computer GmbH & Co.KG	MXD	04/19/00
Maxpeed Corporation	MPX	02/19/97
Maxtech Corporation	MXT	11/29/96
MaxVision Corporation	MXV	07/16/99
Maygay Machines, Ltd	DJP	08/10/00
Maynard Electronics	MAY	11/29/96
MAZeT GmbH	MAZ	08/11/98
MBC	MBC	11/29/96
McDATA Corporation	MCD	11/29/96
McIntosh Laboratory Inc.	MLI	01/18/08
MCM Industrial Technology GmbH	MIT	10/29/04
MEC Electronics GmbH	CEM	04/19/00
Medar Inc	MDR	12/11/96
Media Technologies Ltd.	MTB	01/05/09
Media Tek Inc.	MKC	06/14/07
Media Vision Inc	MVI	11/29/96
Media4 Inc	MDA	03/20/97
Mediacom Technologies Pte Ltd	OWL	11/29/96
Mediaedge Corporation	MEK	11/19/13
MediaFire Corp.	MFR	12/28/98
Mediasonic	FTR	11/29/96
MediaTec GmbH	MTE	12/13/96
Mediatek Corporation	MDK	03/13/97
Mediatix Peripherals Inc	MPI	04/24/97
Medikro Oy	MRO	09/19/97
Mega System Technologies Inc	MEC	12/29/97
Mega System Technologies, Inc.	MGA	12/28/98
Megasoft Inc	MSK	11/29/96
Megatech R & D Company	MGT	11/29/96
Meld Technology	MEP	08/16/12
MEN Mikroelektronik Nueruberg GmbH	MEN	05/23/97
Mentor Graphics Corporation	MGC	07/30/09
MEPCO	RLD	03/15/01
MEPhi	PPD	11/27/98
Merging Technologies	MRT	11/29/96
Meridian Audio Ltd	MAL	02/04/09
Messeltronik Dresden GmbH	MED	11/29/96
MET Development Inc	MDV	11/29/96
Meta Watch Ltd	MTA	08/29/13

Metheus Corporation	MET	11/29/96
Metricom Inc	MCM	11/29/96
Metronics Inc	QCH	11/29/96
Mettler Toledo	NET	11/29/96
Metz-Werke GmbH & Co KG	MCE	06/30/05
M-G Technology Ltd	MGL	10/29/97
Micom Communications Inc	MIC	05/05/97
Micomsoft Co., Ltd.	MSX	04/10/08
Micro Computer Systems	MCS	11/29/96
Micro Design Inc	MDI	01/20/98
Micro Display Systems Inc	MDS	11/29/96
Micro Firmware	MFI	12/30/97
Micro Industries	MCC	04/21/03
Micro Solutions, Inc.	BPD	04/19/00
Micro Systemation AB	MSA	11/08/99
Micro Technical Company Ltd	JMT	11/29/96
Microbus PLC	MBD	08/13/02
Microcom	MNP	11/29/96
MicroDatec GmbH	MDX	09/13/99
MicroDisplay Corporation	MRD	06/14/07
Microdyne Inc	MDY	12/18/96
MicroField Graphics Inc	MFG	11/29/96
Microlab	MPJ	05/23/97
Microline	LAF	09/13/99
Micrologica AG	MLG	10/06/98
Micromed Biotecnologia Ltd	MMD	12/11/96
Micromedia AG	MMA	04/24/97
Micron Electronics Inc	MCN	02/20/97
Micronics Computers	MCI	11/29/96
micronpc.com	MIP	08/10/00
Micronyx Inc	MYX	11/29/96
Micropix Technologies, Ltd.	MPX	10/08/01
MicroSlate Inc.	MSL	05/16/99
Microsoft	PNP	03/05/04
Microsoft	MSH	11/29/96
Microsoft	PNG	11/29/96
MicroSoftWare	WBN	01/14/98
Microstep	MSI	11/29/96
Microtec	MCT	11/29/96
Micro-Tech Hearing Instruments	MTH	12/15/97
MICROTEK Inc.	MKT	07/14/05
Microtek International Inc.	MTK	02/25/02
MicroTouch Systems Inc	MSY	08/10/00
Microvision	MVS	02/13/09
Microvitec PLC	MVD	11/29/96
Microway Inc	MWY	11/29/96
Midori Electronics	MDC	11/29/96
Mikroforum Ring 3	SFT	11/02/04
Milestone EPE	MLS	08/11/98
Millennium Engineering Inc	MLM	11/29/96
Millogic Ltd.	MLL	01/09/14
Millson Custom Solutions Inc.	MCX	10/17/13
Miltope Corporation	VTM	09/23/09
Mimio – A Newell Rubbermaid Company	MIM	07/31/12
MindTech Display Co. Ltd	MTD	06/14/07

MindTribe Product Engineering, Inc.	FTW	02/14/11
Mini Micro Methods Ltd	MNC	11/29/96
Minicom Digital Signage	MIN	08/13/10
MiniMan Inc	MMN	11/29/96
Minnesota Mining and Manufacturing	MMF	03/15/01
Miranda Technologies Inc	MRA	11/29/96
Miratel	MRL	10/16/98
Miro Computer Prod.	MIR	11/29/96
miro Displays	MID	03/20/99
Mistral Solutions [P] Ltd.	MSP	09/23/98
Mitec Inc	MII	11/29/96
Mitel Corporation	MTL	08/01/97
Mitron computer Inc	MTR	11/29/96
Mitsubishi Electric Corporation	MEL	11/29/96
Mitsubishi Electric Engineering Co., Ltd.	MEE	10/03/05
Mitsumi Company Ltd	KMC	11/29/96
MJS Designs	MJS	11/29/96
MK Seiko Co., Ltd.	MKS	06/18/13
M-Labs Limited	OHW	11/27/13
MMS Electronics	MMS	02/24/98
Modesto PC Inc	FST	02/27/97
MODIS	MDD	11/08/99
Modular Industrial Solutions Inc	MIS	11/29/96
Modular Technology	MOD	06/09/97
Momentum Data Systems	MOM	01/18/08
Monorail Inc	MNL	02/18/97
Monydata	MYA	11/29/96
Moreton Bay	MBV	01/13/00
Moses Corporation	MOS	11/29/96
Mosgi Corporation	MSV	11/29/96
Motion Computing Inc.	MCO	05/30/02
Motium	MTM	06/19/12
motorola	MSU	03/15/01
Motorola Communications Israel	MCL	07/02/02
Motorola Computer Group	MCG	08/14/97
Motorola UDS	MOT	11/29/96
Mouse Systems Corporation	MSC	11/29/96
M-Pact Inc	MPC	11/29/96
mps Software GmbH	MPS	11/29/96
MS Telematica	MST	04/28/97
MSC Vertriebs GmbH	MEX	06/04/12
MSI GmbH	MSG	09/13/99
M-Systems Flash Disk Pioneers	MSF	12/17/97
Mtron Storage Technology Co., Ltd.	MTN	06/17/08
Multi-Dimension Institute	MUD	10/23/00
Multimax	MMI	11/29/96
MultiQ Products AB	MQP	03/20/99
Multi-Tech Systems	MTS	11/29/96
Multiwave Innovation Pte Ltd	MWI	11/29/96
Mutoh America Inc	MAI	09/13/99
mware	MWR	04/24/01
Mylex Corporation	MLX	11/29/96
Myriad Solutions Ltd	MYR	11/29/96
Myse Technology	WYS	11/29/96
N*Able Technologies Inc	NBL	04/28/98

NAD Electronics	NAD	06/14/07
Naitoh Densai CO., LTD.	NDK	04/12/06
Najing CEC Panda FPD Technology CO. ltd	NCP	02/24/15
Nakano Engineering Co.,Ltd.	NAK	07/22/09
Nakayo Relecommunications, Inc.	NYC	08/10/00
Nanomach Anstalt	SCS	11/29/96
Nasa Ames Research Center	ADR	11/29/96
National DataComm Corporaiton	NDC	11/29/96
National Display Systems	NDI	08/08/03
National Instruments Corporation	NIC	11/29/96
National Key Lab. on ISN	NBS	07/16/98
National Semiconductor Corporation	NSC	11/29/96
National Semiconductor Japan Ltd	TTB	04/14/97
National Transcomm. Ltd	NTL	11/29/96
Nationz Technologies Inc.	ZIC	03/12/09
Natural Micro System	NMS	11/29/96
NaturalPoint Inc.	NAT	09/03/10
Navatek Engineering Corporation	NVT	03/02/98
Navico, Inc.	NME	11/28/12
Navigation Corporation	NAV	02/22/99
Naxos Tecnologia	NAX	12/12/97
Ncast Corporation	NAC	02/14/06
NCR Corporation	DUN	04/25/02
NCR Corporation	NCC	11/29/96
NCR Electronics	NCR	11/29/96
NDF Special Light Products B.V.	NDF	09/18/14
NDS Ltd	DMV	06/25/97
NEC Corporation	NEC	05/24/00
NEC CustomTechnica, Ltd.	NCT	10/23/02
NEC-Mitsubishi Electric Visual Systems Corporation	NMV	02/25/02
NEO TELECOM CO.,LTD.	NEO	11/08/99
Neomagic	NMX	11/29/96
NeoTech S.R.L	NTC	11/11/97
Netaccess Inc	NTX	02/07/97
NetComm Ltd	NCL	11/29/96
NetVision Corporation	NVC	11/29/96
Network Alchemy	NAL	09/30/97
Network Designers	NDL	11/29/96
Network General	NGC	08/26/97
Network Info Technology	NIT	11/29/96
Network Peripherals Inc	NPI	11/29/96
Network Security Technology Co	NST	02/22/99
Networth Inc	NTW	11/29/96
NeuroSky, Inc.	NSA	08/28/13
NEUROTEC - EMPRESA DE PESQUISA E DESENVOLVIMENTO EM BIOME	NEU	03/15/01
New Tech Int'l Company	NTI	11/29/96
NewCom Inc	NCI	01/09/97
Newisys, Inc.	NWS	10/08/02
Newport Systems Solutions	NSS	11/29/96
Nexgen	NXG	11/29/96
Nexgen Mediatech Inc.,	NEX	11/11/03
Nexiq Technologies, Inc.	NXQ	10/08/01
Next Level Communications	NLC	11/29/96
NextCom K.K.	NXC	11/29/96
NingBo Bestwinning Technology CO., Ltd	NBT	09/05/06

NINGBO BOIGLE DIGITAL TECHNOLOGY CO.,LTD	BOI	11/25/09
Nippon Avionics Co.,Ltd	AVI	10/23/00
NIPPONDENCHI CO.,LTD	GSB	05/24/00
NISSEI ELECTRIC CO.,LTD	NSI	01/13/00
Nissei Electric Company	NIS	11/29/96
Nits Technology Inc.	NTS	12/19/06
Nixdorf Company	NCA	11/29/96
NNC	NNC	11/29/96
Nokia Data	NDS	11/29/96
Nokia Display Products	NOK	11/29/96
Nokia Mobile Phones	NMP	11/29/96
Norand Corporation	NOR	03/19/97
Norcent Technology, Inc.	NCE	06/20/07
NordicEye AB	NOE	09/23/09
North Invent A/S	NOI	05/04/10
Northgate Computer Systems	NCS	11/29/96
Not Limited Inc	NOT	01/30/98
NovaWeb Technologies Inc	NWP	06/12/98
Novell Inc	NVL	11/29/96
Nspire System Inc.	NSP	02/13/07
N-trig Innovative Technologies, Inc.	NTR	10/03/05
NTT Advanced Technology Corporation	NTT	08/19/04
NU Inc.	NUI	08/29/07
NU Technology, Inc.	NUG	04/16/04
Number Five Software	NFS	02/22/99
Nutech Marketing PTL	KNX	11/29/96
NuVision US, Inc.	NVI	09/05/06
Nuvoton Technology Corporation	NTN	10/09/08
Nvidia	NVD	11/29/96
N-Vision	JEN	10/23/00
NW Computer Engineering	NWC	02/03/97
NXP Semiconductors bv.	NXP	06/14/07
Oak Tech Inc	OAK	11/29/96
Oasys Technology Company	OAS	11/29/96
OBJIX Multimedia Corporation	OMC	11/29/96
OCTAL S.A.	PCB	02/24/98
Oculus VR, Inc.	OVR	10/19/12
ODME Inc.	ODM	09/23/98
Odrac	ODR	06/21/01
Office Depot, Inc.	ATV	06/13/07
OKI Electric Industrial Company Ltd	OKI	11/29/96
Oksori Company Ltd	OQI	11/29/96
Oksori Company Ltd	OSR	11/29/96
Olfan	OCN	11/29/96
Olicom A/S	OLC	11/29/96
Olidata S.p.A.	OLD	03/13/06
Olitec S.A.	OLT	11/29/96
Olitec S.A.	OLV	11/29/96
Olivetti	OLI	11/29/96
OLYMPUS CORPORATION	OLY	05/02/05
OmniTek	OTK	09/19/13
Omnitel	OMN	04/28/98
Omron Corporation	OMR	11/29/96
On Systems Inc	ONS	11/29/96
Oneac Corporation	ONE	04/14/98

ONKYO Corporation	ONK	06/16/05
OnLive, Inc	ONL	09/03/10
OOO Technoinvest	TIV	08/05/97
Opcode Inc	OPC	11/29/96
Open Connect Solutions	OCS	09/13/99
OPEN Networks Ltd	ONW	04/25/03
Open Stack, Inc.	OSI	07/22/13
OPPO Digital, Inc.	OPP	06/19/12
OPTi Inc	OPT	11/29/96
Optibase Technologies	OBS	11/01/10
Optical Systems Design Pty Ltd	OSD	06/03/13
Option Industrial Computers	OIC	05/07/01
Option International	OIN	10/23/00
Option International	OIM	01/30/97
OPTI-UPS Corporation	OSP	07/01/97
Optivision Inc	OPV	11/29/96
OPTO22, Inc.	OTT	10/06/98
Optoma Corporation	OTM	04/20/10
Optum Engineering Inc.	OEI	08/02/10
Orchid Technology	OTI	11/29/96
ORGA Kartensysteme GmbH	ORG	10/24/98
Orion Communications Co., Ltd.	TOP	04/30/07
ORION ELECTRIC CO., LTD.	ORN	01/19/05
ORION ELECTRIC CO.,LTD	OEC	01/13/00
OSAKA Micro Computer, Inc.	OSA	09/05/03
OSR Open Systems Resources, Inc.	ORI	01/20/99
OSRAM	OOS	04/25/02
OUK Company Ltd	OUK	11/29/96
outsidetheboxstuff.com	OTB	09/03/10
Oxus Research S.A.	OXU	11/29/96
OZ Corporation	OZC	08/07/12
Pacific Avionics Corporation	PAC	11/29/96
Pacific CommWare Inc	PCW	11/29/96
Pacific Image Electronics Company Ltd	PIE	10/21/97
Packard Bell Electronics	PBL	11/29/96
Packard Bell NEC	PBN	11/29/96
PACSGEAR, Inc.	PGI	08/13/12
Padix Co., Inc.	QFF	09/13/99
Pan Jit International Inc.	PJT	08/03/04
PanaScope	PNS	00/00/00
Panasonic	MDO	11/29/96
Panasonic Avionics Corporation	PLF	08/13/10
Panasonic Industry Company	MEI	11/29/96
Panelview, Inc.	PNL	08/04/03
Pantel Inc	PTL	11/29/96
PAR Tech Inc.	PTA	01/26/11
Parade Technologies, Ltd.	PRT	04/06/12
Paradigm Advanced Research Centre	PGM	06/16/05
Parallan Comp Inc	PAR	11/29/96
Parallax Graphics	PLX	11/29/96
Parc d'Activite des Bellevues	RCE	11/29/96
Parrot	POT	11/25/14
Pathlight Technology Inc	PTH	11/29/96
PC Xperten	PCX	02/24/98
PCBANK21	PCK	02/13/07

PCM Systems Corporation	PCM	03/25/97
PC-Tel Inc	PCT	05/02/97
PD Systems International Ltd	PDS	03/20/99
PDTS - Prozessdatentechnik und Systeme	PDT	02/10/98
Pegatron Corporation	PEG	08/27/13
PEI Electronics Inc	PEI	04/06/98
Penta Studiotechnik GmbH	PVM	05/05/10
pentel.co.,ltd	PCL	02/25/02
Peppercon AG	PEP	04/12/06
Perceptive Pixel Inc.	PPX	05/04/10
Perceptive Signal Technologies	PER	05/13/97
PerComm	PRC	04/24/01
Performance Concepts Inc.,	PCO	09/24/02
Performance Technologies	IPN	02/24/04
Perle Systems Limited	PSL	02/22/99
Perpetual Technologies, LLC	PON	01/13/00
Peter Antesberger Messtechnik	PAM	04/28/98
Peus-Systems GmbH	PSD	11/29/96
Philips BU Add On Card	PCA	11/29/96
Philips Communication Systems	PHS	11/29/96
Philips Consumer Electronics Company	PHL	11/29/96
Philips Medical Systems Boeblingen GmbH	PHE	04/20/10
Philips Semiconductors	PSC	11/29/96
Phoenix Contact	PXC	02/27/08
Phoenix Technologies, Ltd.	PNX	11/08/99
Phoenixtec Power Company Ltd	PPC	05/16/99
Photomatrix	PMX	11/29/96
Photonics Systems Inc.	PHO	06/03/02
PhotoTelesis	RSC	03/16/98
Phylon Communications	PHY	11/29/96
PicPro	PPR	10/18/04
Pijnenburg Beheer N.V.	PHC	04/24/01
Pioneer Computer Inc	PCI	11/29/96
Pioneer Electronic Corporation	PIO	07/16/97
Pitney Bowes	PBV	09/13/99
Pitney Bowes	PBI	11/29/96
Pixel Qi	PQI	06/24/09
Pixel Vision	PVN	11/29/96
PIXELA CORPORATION	PXE	11/21/07
Pixie Tech Inc	PIX	11/29/96
Plain Tree Systems Inc	PTS	11/29/96
Planar Systems, Inc.	PNR	08/11/03
PLUS Vision Corp.	PLV	07/05/01
PMC Consumer Electronics Ltd	PMC	12/11/96
pmns GmbH	SPR	10/08/02
Point Multimedia System	PMM	06/09/97
Polycom Inc.	PLY	06/19/02
PolyComp (PTY) Ltd.	POL	02/14/06
Polycow Productions	COW	03/15/01
Portalis LC	POR	11/01/08
Poso International B.V.	ARO	08/01/97
POTRANS Electrical Corp.	PEC	07/16/99
PowerCom Technology Company Ltd	PCC	09/02/97
Powermatic Data Systems	CPX	11/29/96
Practical Electronic Tools	PET	02/22/99

Practical Peripherals	PPI	11/29/96
Practical Solutions Pte., Ltd.	PSE	10/06/98
Praim S.R.L.	PRD	11/29/96
Primax Electric Ltd	PEL	11/29/96
Prime Systems, Inc.	SYX	10/21/03
Prime view international Co., Ltd	PVI	07/06/09
Princeton Graphic Systems	PGS	11/29/96
Prism, LLC	PIM	07/24/07
Priva Hortimation BV	PRI	10/22/97
PRO/AUTOMATION	PRA	07/16/99
Procomp USA Inc	PCP	11/29/96
Prodea Systems Inc.	PSY	02/04/13
Prodrive B.V.	PDV	01/18/05
Projecta	PJA	01/29/97
Projectavision Inc	DHT	01/14/98
Projectiondesign AS	PJD	09/23/02
PROLINK Microsystems Corp.	PLM	02/25/02
Pro-Log Corporation	PLC	11/29/96
Promate Electronic Co., Ltd.	PMT	01/13/03
Prometheus	PRM	11/29/96
Promise Technology Inc	PTI	01/02/97
Promotion and Display Technology Ltd.	PAD	04/24/01
Promotion and Display Technology Ltd.	TEL	04/24/01
propagamma kommunikation	PGP	04/19/00
Prosum	PSM	11/29/96
Proteon	PRO	11/29/96
Proview Global Co., Ltd	PVG	10/08/02
Proxim Inc	PXM	09/19/97
Proxima Corporation	PRX	11/29/96
PS Technology Corporation	PTC	01/29/97
Psion Dacom Plc.	PDM	11/08/99
PSI-Perceptive Solutions Inc	PSI	11/29/96
PT Hartono Istana Teknologi	PLT	05/05/10
Pulse-Eight Ltd	PUL	09/12/12
Pure Data Inc	PDR	11/29/96
Purup Prepress AS	PPP	11/29/96
Qingdao Haier Electronics Co., Ltd.	HRE	04/12/06
Q-Logic	QLC	11/29/96
Qtronix Corporation	QTR	11/29/96
Quadram	DHQ	11/29/96
Quadram	QDM	11/29/96
Quadrant Components Inc	QCL	04/03/97
QuakeCom Company Ltd	QCC	03/23/98
Qualcomm Inc	QCP	05/16/99
Quanta Computer Inc	QCI	11/29/96
Quanta Display Inc.	QDS	04/25/02
Quantum	QTM	11/29/96
Quantum 3D Inc	QTD	05/23/97
Quantum Data Incorporated	QDI	03/15/01
Quantum Solutions, Inc.	QSI	01/13/00
Quartics	QVU	11/04/10
Quatographic AG	QUA	01/13/00
Questech Ltd	QTH	01/13/00
Questra Consulting	QUE	01/30/98
Quick Corporation	QCK	11/29/96

Quickflex, Inc	QFI	08/04/98
Quicknet Technologies Inc	QTI	11/29/96
R Squared	RSQ	11/08/99
R.P.T.Intergroups	RPT	11/29/96
Racal Interlan Inc	RII	11/29/96
Racal-Airtech Software Forge Ltd	TSF	11/29/96
Racore Computer Products Inc	RAC	11/29/96
Radicom Research Inc	RRI	12/02/97
Radio Consult SRL	RCN	09/24/02
RADIODATA GmbH	RDN	07/25/12
RadioLAN Inc	RLN	11/29/96
Radiospire Networks, Inc.	RSN	06/14/07
Radsys Corporation	RAD	11/29/96
Radius Inc	RDS	03/07/97
RAFI GmbH & Co. KG	RFI	08/24/15
Rainbow Displays, Inc.	RDI	09/23/98
Rainbow Technologies	RNB	11/29/96
Raintree Systems	RTS	10/02/01
Rainy Orchard	BOB	02/21/00
Rampage Systems Inc	RSI	11/29/96
Rancho Tech Inc	RAN	11/29/96
Rancho Tech Inc	RTI	11/29/96
Rapid Tech Corporation	RSX	11/29/96
Raritan Computer, Inc	RMC	11/27/98
Raritan, Inc.	RAR	06/14/07
RAScom Inc	RAS	11/29/96
RATOC Systems, Inc.	REX	01/06/12
Raylar Design, Inc.	RAY	01/13/00
RC International	RCI	11/29/96
Reach Technology Inc	RCH	02/09/98
Reakin Technolohy Corporation	RKC	03/15/01
Real D	REA	11/15/07
Realtek Semiconductor Company Ltd	RTL	11/29/96
Realtek Semiconductor Corp.	ALG	10/25/02
Realvision Inc	RVI	11/29/96
ReCom	REC	05/16/99
Red Hat, Inc.	RHT	02/17/11
Red Wing Corporation	RWC	01/08/98
Redfox Technologies Inc.	RFX	01/14/14
Reflectivity, Inc.	REF	04/19/00
Rehan Electronics Ltd.	REH	02/15/12
Relia Technologies	RTC	11/29/96
Reliance Electric Ind Corporation	REL	11/29/96
Renesas Technology Corp.	REN	06/14/07
Rent-A-Tech	RAT	02/22/99
Research Electronics Development Inc	RED	12/02/97
Research Machines	RMP	11/29/96
ResMed Pty Ltd	RES	02/21/00
Resonance Technology, Inc.	RET	02/09/11
Restek Electric Company Ltd	WTS	11/29/96
Reveal Computer Prod	RVL	11/29/96
Revolution Display, Inc.	REV	03/19/14
RGB Spectrum	RGB	11/14/12
RGB Systems, Inc. dba Extron Electronics	EXN	07/06/08
RICOH COMPANY, LTD.	RIC	05/13/10

RightHand Technologies	RHD	05/01/12
Rios Systems Company Ltd	RIO	11/29/96
Ritech Inc	RIT	04/14/98
Rivulet Communications	RIV	07/19/07
Robert Bosch GmbH	BSG	05/15/14
Robert Gray Company	GRY	03/31/98
Robertson Geologging Ltd	RGL	08/10/00
Robust Electronics GmbH	ROB	01/18/08
Rockwell Automation/Intecolor	RAI	03/13/98
Rockwell Collins	RCO	09/10/10
Rockwell Collins / Airshow Systems	ASY	12/02/04
Rockwell Collins, Inc.	COL	06/14/07
Rockwell International	ROK	11/29/96
Rockwell Semiconductor Systems	RSS	11/29/96
Rogen Tech Distribution Inc	MAX	11/29/96
Rohde & Schwarz	ROS	01/20/12
Rohm Co., Ltd.	ROH	06/16/04
Rohm Company Ltd	RHM	05/13/97
Roland Corporation	RJA	11/29/96
RoomPro Technologies	RPI	07/09/10
Roper International Ltd	ROP	05/16/99
Roper Mobile	RMT	07/02/10
Ross Video Ltd	RSV	06/11/12
Royal Information	TRL	11/29/96
Rozsnyó, s.r.o.	RZS	03/24/14
RSI Systems Inc	RVC	04/28/98
RUNCO International	RUN	04/01/04
S&K Electronics	SNK	02/21/00
S3 Inc	TLV	01/07/97
S3 Inc	SIM	11/29/96
S3 Inc	SSS	11/29/96
Saab Aerotech	SAE	06/14/07
Sage Inc	SAI	07/16/97
SAGEM	SGM	09/05/03
SAIT-Devlonics	SDK	11/29/96
Saitek Ltd	SAK	05/16/99
Salt Internatioinal Corp.	SLT	09/05/06
Samsung Electric Company	SAM	11/29/96
Samsung Electro-Mechanics Company Ltd	SKT	11/29/96
Samsung Electronic Co.	SSE	08/10/00
Samsung Electronics America	STN	08/10/00
Samsung Electronics America Inc	KYK	02/24/98
Samsung Electronics Company Ltd	SEM	11/29/96
Samtron Displays Inc	SDI	11/29/96
SANKEN ELECTRIC CO., LTD	JSK	09/13/99
Sankyo Seiki Mfg.co., Ltd	SSJ	01/28/03
Sanritz Automation Co.,Ltd.	SAA	02/25/02
SANTAK CORP.	STK	11/27/98
Santec Corporation	SOC	01/12/15
Sanyo Electric Co.,Ltd.	SAN	11/08/99
Sanyo Electric Company Ltd	SCD	11/29/96
Sanyo Electric Company Ltd	SIB	11/29/96
Sanyo Electric Company Ltd	TSC	11/29/96
Sanyo Icon	ICN	11/29/96
Sapience Corporation	SPN	11/29/96

SAT (Societe Anonyme)	SDA	11/29/96
SBS Technologies (Canada), Inc. (was Avvida Systems, Inc.)	AVV	12/17/02
SBS-or Industrial Computers GmbH	SBS	12/28/98
Scan Group Ltd	SGI	11/29/96
Scanport, Inc.	SCN	08/05/02
SCD Tech	KFC	10/23/02
Sceptre Tech Inc	SPT	11/29/96
Schlumberger	SMB	07/16/99
Schlumberger Cards	SCH	04/28/98
Schlumberger Technology Corporate	SLR	08/10/00
Schneider & Koch	SKD	11/29/96
Schneider Electric S.A.	MGE	11/29/96
Schnick-Schnack-Systems GmbH	SLS	05/06/09
SCI Systems Inc.	REM	08/10/00
SCM Microsystems Inc	SCM	11/29/96
Scriptel Corporation	SCP	06/14/07
SDR Systems	SDR	03/15/01
SDS Technologies	STY	11/08/99
SDX Business Systems Ltd	SDX	11/29/96
Seanix Technology Inc	NIX	04/09/07
Seanix Technology Inc.	SEA	02/24/98
Sedlbauer	SAG	11/29/96
SeeColor Corporation	SEE	11/29/96
SeeCubic B.V.	SCB	11/02/12
SeeReal Technologies GmbH	SRT	06/27/05
Seiko Epson Corporation	SEC	11/29/96
Seiko Instruments Information Devices Inc	SID	12/16/96
Seiko Instruments USA Inc	SIU	11/29/96
Seitz & Associates Inc	SEI	01/30/98
Sejin Electron Inc	SJE	08/20/97
SELEX GALILEO	SXG	10/01/12
Semtech Corporation	STH	11/30/01
Sencore	SEN	05/23/97
SendTek Corporation	SET	11/08/99
Senseboard Technologies AB	SBT	09/03/02
Sentelic Corporation	STU	07/27/12
Sentronic International Corp.	SNC	10/23/00
SEOS Ltd	SEO	02/20/03
SEP Electronica Ltda.	SEP	05/07/01
Sequent Computer Systems Inc	SQT	11/29/96
Session Control LLC	SES	09/03/10
Setred	SRD	09/05/06
SEVIT Co., Ltd.	SVT	06/25/02
Seyeon Tech Company Ltd	SYT	12/02/97
SGEG	SVA	02/21/00
SGS Thomson Microelectronics	STM	11/11/97
Shadow Systems	OYO	11/29/96
Shanghai Bell Telephone Equip Mfg Co	SBC	04/30/98
Shanghai Guowei Science and Technology Co., Ltd.	SGW	01/28/11
SHANGHAI SVA-DAV ELECTRONICS CO., LTD	XQU	07/24/03
Sharedware Ltd	SWL	08/11/98
Shark Multimedia Inc	SMM	11/29/96
SharkTec A/S	DFK	02/14/06
Sharp Corporation	SHP	11/29/96
SHARP TAKAYA ELECTRONIC INDUSTRY CO.,LTD.	SXT	06/24/10

Shenzhen ChuangZhiCheng Technology Co., Ltd.	CZC	10/23/13
Shenzhen Inet Mobile Internet Technology Co., LTD	IXN	11/04/14
Shenzhen MTC Co., Ltd	SZM	08/09/13
Shenzhen Ramos Digital Technology Co., Ltd	RMS	10/29/14
Shenzhen South-Top Computer Co., Ltd.	SSL	12/06/13
Shenzhen three Connaught Information Technology Co., Ltd. (3nod Group)	AZH	09/17/13
Shenzhen Zhuona Technology Co., Ltd.	XYE	10/01/13
Shenzhen ZhuoYi HengTong Computer Technology Limited	HTR	12/13/13
Shenzhen Zowee Technology Co., LTD	ZWE	05/26/15
Sherwood Digital Electronics Corporation	SDE	11/29/96
ShibaSoku Co., Ltd.	SHC	05/26/05
Shin Ho Tech	SHT	11/29/96
Shlumberger Ltd	SLB	11/29/96
Shuttle Tech	SAT	11/29/96
Sichuan Changhong Electric CO, LTD.	CHG	02/26/03
Sichuang Changhong Corporation	CHO	11/30/01
Siemens	SIE	11/29/96
Siemens AG	SDT	02/14/06
SIEMENS AG	SIA	03/15/01
Siemens Microdesign GmbH	SNI	11/29/96
Siemens Nixdorf Info Systems	SNP	11/29/96
Sierra Semiconductor Inc	SSC	11/29/96
Sierra Wireless Inc.	SWI	07/10/03
Sigma Designs Inc	SIG	11/29/96
Sigma Designs, Inc.	SGD	02/14/06
Sigmacom Co., Ltd.	SCL	04/25/02
SigmaTel Inc	STL	03/03/97
Signet	DXS	10/23/00
SII Ido-Tsushin Inc	STE	04/03/97
Silcom Manufacturing Tech Inc	SMT	11/29/96
Silex technology, Inc.	SXD	03/12/09
Silicom Multimedia Systems Inc	SMS	12/04/96
Silicon Graphics Inc	SGX	11/29/96
Silicon Image, Inc.	SII	01/13/00
Silicon Integrated Systems Corporation	SIS	11/29/96
Silicon Laboratories, Inc	SIL	07/16/98
Silicon Library Inc.	SLH	11/01/08
Silicon Optix Corporation	SOI	07/28/05
Silitek Corporation	SLK	07/16/97
SIM2 Multimedia S.P.A.	SPU	09/05/02
Simple Computing	SMP	11/29/96
Simplex Time Recorder Co.	SPX	03/15/01
Singular Technology Co., Ltd.	SIN	11/08/99
SINOSUN TECHNOLOGY CO., LTD	SNO	06/27/05
Sirius Technologies Pty Ltd	SIR	03/13/98
sisel muhendislik	FUN	04/25/02
SITECSYSTEM CO., LTD.	STS	03/16/05
Sitintel	SIT	11/29/96
SKYDATA S.P.A.	SKY	09/19/97
Smart Card Technology	SCT	08/10/00
SMART Modular Technologies	SMA	04/04/97
Smart Silicon Systems Pty Ltd	SPL	08/10/00
Smart Tech Inc	STI	11/29/96
SMART Technologies Inc.	SBI	06/14/07
SMK CORPORATION	SMK	02/21/00

Snell & Wilcox	SNW	04/25/02
SOBO VISION	MVM	06/14/07
Socionext Inc.	SCX	05/14/15
Sodeman Lancom Inc	LAN	11/29/96
SODIFF E&T CO., Ltd.	SDF	06/01/07
Soft & Hardware development Goldammer GmbH	SHG	11/29/96
Softbed - Consulting & Development Ltd	SBD	12/23/97
Software Café	SWC	11/29/96
Software Technologies Group, Inc.	SWT	11/29/08
Solitron Technologies Inc	SOL	11/29/96
Solomon Technology Corporation	SLM	01/16/98
SolutionInside	SXL	05/08/01
SOMELEC Z.I. Du Vert Galanta	ONX	11/29/96
Sonitronix	HON	02/03/11
Sonix Comm. Ltd	SNX	11/29/96
Sony	SNY	11/29/96
Sony	SON	11/29/96
Sony Ericsson Mobile Communications Inc.	SER	04/16/04
SORCUS Computer GmbH	SCO	01/13/00
Sorcus Computer GmbH	SOR	11/29/96
SORD Computer Corporation	SCC	11/29/96
Sotec Company Ltd	SOT	05/21/97
South Mountain Technologies, LTD	FRS	02/14/06
SOYO Group, Inc	SOY	12/18/06
SPACE-I Co., Ltd.	SPI	05/11/05
SpaceLabs Medical Inc	SMI	11/29/96
SPEA Software AG	SPE	11/29/96
SpeakerCraft	SPK	04/20/10
Specialix	SLX	11/29/96
Spectragraphics Corporation	SGC	11/29/96
Spectrum Signal Proprocessing Inc	SSP	11/29/96
SpinCore Technologies, Inc	SPC	00/00/00
SR-Systems e.K.	SRS	11/19/12
S-S Technology Inc	SSI	11/29/96
ST Electronics Systems Assembly Pte Ltd	STA	12/28/98
STAC Electronics	STC	11/29/96
Standard Microsystems Corporation	SMC	11/29/96
Star Paging Telecom Tech (Shenzhen) Co. Ltd.	STT	09/23/98
Starflight Electronics	STF	05/23/97
Stargate Technology	SGT	11/29/96
StarLeaf	SLF	11/01/10
Starlight Networks Inc	STR	11/29/96
Starwin Inc.	STW	04/24/01
Static	SWS	05/16/99
STB Systems Inc	STB	11/29/96
STD Computer Inc	STD	11/29/96
StereoGraphics Corp.	STG	10/02/01
ST-Ericsson	STX	12/09/11
STMicroelectronics	SMO	06/14/07
Stollmann E+V GmbH	STO	03/27/97
Stores Automated Systems Inc	SAS	03/19/97
Storm Technology	EZP	10/17/96
StreamPlay Ltd	STP	02/04/09
Stryker Communications	SYK	10/10/05
Subspace Comm. Inc	SUB	11/29/96

Sumitomo Metal Industries, Ltd.	SML	09/13/99
Summagraphics Corporation	SUM	11/29/96
Sun Corporation	SCE	11/29/96
Sun Electronics Corporation	SUN	11/29/96
Sun Microsystems	SVI	01/13/03
SUNNY ELEKTRONIK	SNN	11/14/14
SunRiver Data System	SDS	11/29/96
Super Gate Technology Company Ltd	SGL	12/30/97
SuperNet Inc	SNT	04/23/98
Supra Corporation	SUP	11/29/96
Surenam Computer Corporation	SUR	11/29/96
Surf Communication Solutions Ltd	SRF	03/23/98
SVD Computer	SVD	04/14/98
SVSI	SVS	08/09/08
SY Electronics Ltd	SYE	09/20/10
Sylvania Computer Products	SYL	06/12/98
Symbios Logic Inc	SLI	11/29/96
Symbol Technologies	ISA	06/02/97
Symicron Computer Communications Ltd.	SYM	11/29/96
Synaptics Inc	SYN	11/29/96
Synopsys Inc	SPS	11/29/96
Syntax-Brilliant	SXB	05/08/06
SYPRO Co Ltd	SYP	11/27/98
Sysgration Ltd	SYS	04/28/97
Syslogic Datentechnik AG	SLC	01/20/99
Sysmate Company	SME	09/02/97
Sysmate Corporation	SIC	05/05/97
Sysmic	SYC	11/29/96
Systec Computer GmbH	SGZ	10/02/97
System Craft	SCI	11/29/96
system elektronik GmbH	SEB	04/19/00
Systeme Lauer GmbH&Co KG	SLA	03/20/99
Systems Enhancement	UPS	11/29/96
SystemSoft Corporation	SST	11/29/96
Systran Corporation	SCR	11/29/96
SYVAX Inc	SYV	11/29/96
T+A elektroakustik GmbH	TUA	01/05/11
Taicom Data Systems Co., Ltd.	TCD	10/08/01
Taicom International Inc	TMR	11/29/96
Taiko Electric Works.LTD	TKC	03/15/01
Taiwan Video & Monitor Corporation	TVM	11/29/96
Takahata Electronics Co.,Ltd.	KTD	07/22/09
Tamura Seisakusyo Ltd	TAM	07/17/97
Tandberg	TAA	10/21/03
Tandberg Data Display AS	TDD	11/29/96
Tandem Computer Europe Inc	TDM	11/29/96
Tandon Corporation	TCC	11/29/96
Tandy Electronics	TDY	11/29/96
Taskit Rechnertechnik GmbH	TAS	12/15/97
Tatung Company of America Inc	TCS	11/29/96
Tatung UK Ltd	VIB	07/16/99
Taugagreining hf	NRV	11/29/96
Taxan (Europe) Ltd	TAX	03/13/97
TDK USA Corporation	PMD	11/29/96
TDK USA Corporation	TDK	11/29/96

TDT	TDT	11/29/96
TDVision Systems, Inc.	TDV	01/18/08
TEAC America Inc	TCJ	11/29/96
TEAC System Corporation	TEA	11/29/96
TEC CORPORATION	CET	07/16/98
Tech Source Inc.	TEZ	08/14/13
Techmedia Computer Systems Corporation	TMC	02/10/98
Technical Concepts Ltd	TCL	11/29/96
Technical Illusions Inc.	TIL	02/14/14
TechniSat Digital GmbH	TSD	07/14/05
Technology Nexus Secure Open Systems AB	NXS	05/08/98
Technology Power Enterprises Inc	TPE	11/29/96
TechnoTrend Systemtechnik GmbH	TTS	11/29/96
Tecmar Inc	TEC	11/29/96
Tecnetics (PTY) Ltd	TCN	11/29/96
TECNIMAGEN SA	TNM	05/02/05
Tecnovision	TVD	03/13/06
Tectona SoftSolutions (P) Ltd.,	RXT	06/02/04
Teknor Microsystem Inc	TKN	11/29/96
Tekram Technology Company Ltd	TRM	11/29/96
Tektronix Inc	TEK	05/16/99
TEKWorx Limited	TWX	12/24/09
Telecom Technology Centre Co. Ltd.	TCT	07/16/99
Telecommunications Techniques Corporation	TTC	11/29/96
Teleforce.,co,ltd	TLF	11/19/12
Teleliaison Inc	TAT	04/29/97
Telelink AG	TLK	09/01/98
Teleprocessing Systeme GmbH	TPS	01/24/97
Teles AG	TAG	11/29/96
Teleste Educational OY	TLS	11/29/96
TeleVideo Systems	TSI	11/29/96
Telia ProSoft AB	PFT	09/13/99
Telindus	TLD	11/29/96
Telxon Corporation	TLX	11/29/96
Tennyson Tech Pty Ltd	TNY	11/29/96
Teradici	TDC	10/11/07
TerraTec Electronic GmbH	TER	03/21/97
Texas Instruments	TXN	11/29/96
Texas Microsystem	TMI	11/29/96
Textron Defense System	TXT	11/29/96
The Concept Keyboard Company Ltd	CKC	06/02/97
The Linux Foundation	LNX	04/04/14
The Moving Pixel Company	PXL	11/24/03
The NTI Group	ITN	11/29/96
The OPEN Group	TOG	09/13/99
The Panda Project	PAN	11/29/96
The Phoenix Research Group Inc	PRG	09/19/97
The Software Group Ltd	TSG	11/29/96
Thermotrex Corporation	TMX	11/29/96
Thinklogical	TLL	06/01/15
Thomas-Conrad Corporation	TCO	11/29/96
Thomson Consumer Electronics	TCR	08/20/98
Thruput Ltd	TPT	06/16/10
Thundercom Holdings Sdn. Bhd.	THN	03/21/97
Tidewater Association	TWA	11/29/96

Time Management, Inc.	TMM	03/20/99
TimeKeeping Systems, Inc.	TKS	08/31/98
Times (Shanghai) Computer Co., Ltd.	TPD	12/12/13
TIPTEL AG	TIP	02/24/98
Tixi.Com GmbH	TIX	10/16/98
T-Metrics Inc.	TMT	02/21/00
TNC Industrial Company Ltd	TNC	02/27/98
Todos Data System AB	TAB	08/20/97
TOEI Electronics Co., Ltd.	TOE	10/02/01
TONNA	TON	03/14/12
Top Victory Electronics (Fujian) Company Ltd	TPV	05/16/99
TOPRE CORPORATION	TPK	02/13/09
Topro Technology Inc	TPR	05/08/98
Topson Technology Co., Ltd.	TTA	09/23/98
TORNADO Company	SFM	04/15/97
Torus Systems Ltd	TGS	11/29/96
Torus Systems Ltd	TRS	11/29/96
Toshiba America Info Systems Inc	TAI	11/29/96
Toshiba America Info Systems Inc	TSB	11/29/96
Toshiba Corporation	TOS	11/29/96
Toshiba Corporation	TTP	07/07/15
Toshiba Global Commerce Solutions, Inc.	TGC	06/26/12
Toshiba Matsushita Display Technology Co., Ltd	LCD	05/24/00
TOSHIBA PERSONAL COMPUTER SYSTEM CORPRATION	PCS	06/22/10
TOSHIBA TELI CORPORATION	TLI	01/18/08
Totoku Electric Company Ltd	TTK	11/29/96
Tottori Sanyo Electric	TSE	11/29/96
Tottori SANYO Electric Co., Ltd.	TSL	11/06/01
Touch Panel Systems Corporation	TPC	09/02/97
TouchKo, Inc.	TKO	01/12/06
Touchstone Technology	TOU	05/07/01
TouchSystems	TSY	01/18/08
TOWITOKO electronics GmbH	TWK	04/14/98
Transtex SA	CSB	03/15/01
Transtream Inc	TST	04/29/97
TRANSDVIDEO	TSV	05/04/10
Tremetrics	TRE	04/24/97
Tremon Enterprises Company Ltd	RDM	11/29/96
Trenton Terminals Inc	TTI	11/29/96
Trex Enterprises	TRX	02/21/00
Tribe Computer Works Inc	OZO	11/29/96
Tricord Systems	TRI	11/29/96
Tri-Data Systems Inc	TDS	11/29/96
TRIDELITY Display Solutions GmbH	TTY	07/19/10
Trident Microsystem Inc	TRD	11/29/96
Trident Microsystems Ltd	TMS	07/15/02
TriGem Computer Inc	TGI	11/29/96
TriGem Computer, Inc.	TGM	07/05/01
Trigem KinfoComm	TIC	02/26/03
Trioc AB	TRC	01/13/00
Triple S Engineering Inc	TBB	09/26/97
Tritec Electronic AG	TRT	01/11/12
TriTech Microelectronics International	TRA	01/24/97
Triumph Board a.s.	TRB	09/27/13
Trivisio Prototyping GmbH	TRV	11/18/11

Trixel Ltd	TXL	08/10/00
Trtheim Technology	MKV	03/17/97
Truevision	TVI	11/29/96
TTE, Inc.	TTE	01/18/05
Tulip Computers Int'l B.V.	TCI	11/29/96
Turbo Communication, Inc	TBC	09/01/98
Turtle Beach System	TBS	11/29/96
Tut Systems	TUT	08/19/97
TV Interactive Corporation	TVR	11/29/96
TV One Ltd	TVO	09/02/08
TV1 GmbH	TVV	02/06/12
TVS Electronics Limited	TVS	05/20/08
Twinhead International Corporation	TWH	11/29/96
Tyan Computer Corporation	TYN	11/29/96
U. S. Electronics Inc.	USE	10/28/13
U.S. Digital Corporation	USD	11/29/96
U.S. Naval Research Lab	NRL	11/29/96
U.S. Navy	TSP	10/17/02
U.S. Robotics Inc	USR	11/29/96
Ubinetics Ltd.	UBL	05/23/02
Ueda Japan Radio Co., Ltd.	UJR	07/09/03
UFO Systems Inc	UFO	11/29/96
Ultima Associates Pte Ltd	UAS	01/02/97
Ultima Electronics Corporation	UEC	09/01/98
Ultra Network Tech	ULT	11/29/96
Umezawa Giken Co.,Ltd	UMG	04/10/08
Ungermann-Bass Inc	UBI	11/29/96
Unicate	UNY	07/21/98
Uniden Corporation	UDN	10/18/04
Uniform Industrial Corporation	UIC	11/29/96
Uniform Industry Corp.	UNI	11/06/01
UNIGRAF-USA	UFG	10/09/08
Unisys Corporation	UNB	11/29/96
Unisys Corporation	UNC	11/29/96
Unisys Corporation	UNM	11/29/96
Unisys Corporation	UNO	11/29/96
Unisys Corporation	UNS	11/29/96
Unisys Corporation	UNT	11/29/96
Unisys DSD	UNA	11/29/96
Uni-Take Int'l Inc.	WKH	06/17/02
United Microelectr Corporation	UMC	11/29/96
Unitop	UNP	11/06/01
Universal Electronics Inc	UEI	08/20/97
Universal Empowering Technologies	UET	09/26/97
Universal Multimedia	UMM	10/08/01
Universal Scientific Industrial Co., Ltd.	USI	11/04/03
University College	JGD	11/29/96
Uniwill Computer Corp.	UWC	04/16/04
Up to Date Tech	UTD	11/29/96
UPPI	UPP	04/14/98
Ups Manufacturing s.r.l.	RUP	03/15/01
USC Information Sciences Institute	ASD	04/08/97
Utimaco Safeware AG	USA	05/04/98
Vaddio, LLC	VAD	11/30/12
Vadem	VDM	11/29/96

VAIO Corporation	VAI	04/18/14
Valence Computing Corporation	VAL	11/29/96
Valley Board Ltda	VBT	03/15/01
ValleyBoard Ltda.	VLB	04/05/98
Valve Corporation	VLV	03/06/13
VanErum Group	ITI	10/01/13
Varian Australia Pty Ltd	VAR	04/19/00
VATIV Technologies	VTV	04/12/06
VBrick Systems Inc.	VBR	08/19/09
VCONEX	VCX	06/15/05
VDC Display Systems	VDC	04/29/09
Vector Informatik GmbH	VEC	09/10/97
Vector Magnetics, LLC	VCM	04/12/06
Vektrex	VEK	12/13/96
VeriFone Inc	VFI	05/29/98
Vermont Microsystems	VMI	11/29/96
Vestax Corporation	VTX	02/14/12
Vestel Elektronik Sanayi ve Ticaret A. S.	VES	09/19/97
Via Mons Ltd.	VIM	08/29/12
VIA Tech Inc	VIA	11/29/96
Victor Company of Japan, Limited	VCJ	02/06/09
Victor Data Systems	VDA	05/24/00
Victron B.V.	VIC	11/29/96
Video & Display Oriented Corporation	VDO	11/29/96
Video Computer S.p.A.	URD	02/24/98
Video International Inc.	JWD	02/21/00
Video Products Inc	VPI	05/04/10
VideoLan Technologies	VLT	10/17/97
VideoServer	VSI	06/25/97
Videotechnik Breithaupt	VTB	07/23/13
VIDEOTRON CORP.	VTN	05/04/10
Vidisys GmbH & Company	VDS	11/29/96
Viditec, Inc.	VDT	11/08/99
ViewSonic Corporation	VSC	11/29/96
Viewteck Co., Ltd.	VTK	10/08/01
Viking Connectors	VIK	11/29/96
Vinca Corporation	VNC	11/29/96
Vinci Labs	NHT	03/03/06
Vine Micros Limited	VML	06/16/04
Vine Micros Ltd	VIN	04/19/00
Virtual Computer Corporation	VCC	11/29/96
Virtual Resources Corporation	VRC	11/29/96
Vision Quest	VQ@	10/26/09
Vision Systems GmbH	VSP	11/29/96
Visioneer	VIS	11/29/96
Visitech AS	VIT	09/05/06
Vislink International Ltd	VLK	08/27/12
VistaCom Inc	VCI	11/29/96
Visual Interface, Inc	VIR	11/27/98
Vivid Technology Pte Ltd	VTL	11/29/96
VIZIO, Inc	VIZ	06/06/12
VLSI Tech Inc	VTI	11/29/96
VMware Inc.,	VMW	10/18/11
Voice Technologies Group Inc	VTG	04/24/97
Vortex Computersysteme GmbH	GDT	11/29/96

VPixx Technologies Inc.	VPX	12/05/13
VRmagic Holding AG	VRM	04/12/13
V-Star Electronics Inc.	VSR	02/21/00
VTech Computers Ltd	VTS	11/29/96
VTel Corporation	VTC	11/29/96
Vutrix (UK) Ltd	VUT	07/22/03
Vweb Corp.	VWB	03/12/04
Wacom Tech	WAC	11/29/96
Wallis Hamilton Industries	JPW	07/16/99
Wanlida Group Co., Ltd.	MLT	04/24/14
Wave Access	WAL	12/13/96
Wave Systems	AWS	11/29/96
Wave Systems Corporation	WVM	12/05/97
Wavephore	WAV	11/29/96
Way2Call Communications	SEL	03/20/97
WB Systemtechnik GmbH	WBS	09/08/97
W-DEV	WEL	11/01/10
Wearnes Peripherals International (Pte) Ltd	WPI	03/31/98
Wearnes Thakral Pte	WTK	11/29/96
WebGear Inc	WEB	01/30/98
Westermo Teleindustri AB	WMO	01/13/00
Western Digital	WDC	11/29/96
Westinghouse Digital Electronics	WDE	05/23/03
WEY Design AG	WEY	10/18/04
Whistle Communications	WHI	10/24/98
Wildfire Communications Inc	WLD	02/13/97
WillNet Inc.	WNI	04/19/00
Winbond Electronics Corporation	WEC	11/29/96
Wincor Nixdorf International GmbH	WNX	09/20/04
Winmate Communication Inc	WMT	03/15/01
Winnov L.P.	WNV	03/07/97
WiNRADiO Communications	WRC	09/11/97
Wintop Technology Inc	WIN	12/29/96
Wipotec Wiege- und Positioniersysteme GmbH	WWP	04/08/14
WIPRO Information Technology Ltd	WIL	11/29/96
Wipro Infotech	WIP	01/09/04
Wireless And Smart Products Inc.	WSP	03/20/99
Wisecom Inc	WCI	11/29/96
Wistron Corporation	WST	09/03/10
Wolfson Microelectronics Ltd	WML	07/30/97
WolfVision GmbH	WVV	09/18/12
Woodwind Communications Systems Inc	WCS	11/29/96
Wooyoung Image & Information Co.,Ltd.	WYT	01/18/08
WorkStation Tech	WTI	11/29/96
World Wide Video, Inc.	WWV	10/24/98
Woxter Technology Co. Ltd	WXT	09/03/10
X-10 (USA) Inc	XTN	02/24/97
X2E GmbH	XTE	09/23/09
XAC Automation Corp	XAC	02/22/99
XDM Ltd.	XDM	11/22/10
Xedia Corporation	MAD	11/29/96
Xilinx, Inc.	XLX	08/01/07
Xinex Networks Inc	XIN	02/07/97
Xiotech Corporation	XIO	05/29/98
Xircom Inc	XRC	11/29/96

Xirocm Inc	XIR	11/29/96
Xitel Pty Ltd	XIT	11/29/96
XN Technologies, Inc.	XNT	07/14/03
XOCECO	UHB	11/27/98
XORO ELECTRONICS (CHENGDU) LIMITED	XRO	05/23/05
XS Technologies Inc	XST	01/20/98
Xscreen AS	XSN	02/14/06
XSYS	XSX	04/23/98
Xycotec Computer GmbH	XYC	09/03/02
Yamaha Corporation	YMH	11/29/96
Yasuhiko Shirai Melco Inc	BUF	11/29/96
Y-E Data Inc	YED	11/29/96
Yokogawa Electric Corporation	YHQ	11/29/96
Ypoaz Systems Inc	TPZ	11/29/96
Z Microsystems	ZMZ	08/10/05
Z3 Technology	ZTT	12/14/10
Zalman Tech Co., Ltd.	ZMT	05/07/07
Zandar Technologies plc	ZAN	12/03/03
Zazzle Technologies	ZAZ	01/18/08
Zebra Technologies International, LLC	ZBR	09/15/03
Zefiro Acoustics	ZAX	11/29/96
ZeitControl cardsystems GmbH	ZCT	01/20/99
ZENIC Inc.	ZEN	04/17/15
Zenith Data Systems	ZDS	11/29/96
Zenith Data Systems	ZGT	11/29/96
Zenith Data Systems	ZSE	11/29/96
Zetinet Inc	ZNI	11/29/96
Zhejiang Tianle Digital Electric Co., Ltd.	TLE	01/17/14
Zhong Shan City Richsound Electronic Industrial Ltd.	RSR	01/27/15
Znyx Adv. Systems	ZNX	11/29/96
Zoom Telephonics Inc	ZTI	11/29/96
Zoran Corporation	ZRN	03/31/05
Zowie Intertainment, Inc	ZOW	02/22/99
ZT Group Int'l Inc.	ZTM	06/14/07
ZTE Corporation	ZTE	09/03/10
Zuniq Data Corporation	SIX	11/29/96
Zydacron Inc	ZYD	04/10/97
ZyDAS Technology Corporation	ZTC	05/24/00
Zypcom Inc	ZYP	03/19/97
Zytex Computers	ZYT	11/29/96
Zytor Communications	HPA	07/02/10
Zyxel	ZYX	11/29/96