JEDEC
STANDARD

Standard Manufacturer's Identification Code

JEP106AY

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FEBRUARY 2019

JEDEC SOLID STATE TECHNOLOGY ASSOCIATION

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STANDARD MANUFACTURER'S IDENTIFICATION CODE

(From JEDEC Board Ballot JCB-94-02 formulated under the cognizance of JC-42.3 Subcommittee on RAM Memories).

1 Intent

The intent of this identification code is that it may be used whenever a digital field is required e.g. hardware software documentation etc.

2 Scope

The manufacturer's identification code is defined by one or more eight (8) bit fields each consisting of seven (7) data bits plus one (1) odd parity bit. It is a single field limiting the possible number of vendors to 126. To expand the maximum number of identification codes a continuation scheme has been defined. The code 7F as shown in Table 1 indicates that the manufacturer's code is beyond the limit of this field and the next sequential manufacturer's identification field is used. Multiple continuation fields are permitted and when used shall comprise of the identification code.

3 Manufactures Identification Codes

The manufacturer's identification code as shown in Table 1 is assigned maintained and updated by the JEDEC office. The identification code list is not a fixed listing. Any company can be added to the list by making a request to the JEDEC office at http://www.jedec.org/standards-documents/id-codes-order-form or by calling (703) 907-7540. Updates to the list will be made periodically and Table 1 will be modified accordingly.

The present list is complete as of September 13, 2018.

Table 1 — Manufacturer's Identification Code

COMPANY	8	7	6	5	4	3	2	1	HEX
1 AMD	0	0	0	0	0	0	0	1	01
2 AMI	0	0	0	0	0	0	1	0	02
3 Fairchild	1	0	0	0	0	0	1	1	83
4 Fujitsu	0	0	0	0	0	1	0	0	04
5 GTE	1	0	0	0	0	1	0	1	85
6 Harris	1	0	0	0	0	1	1	0	86
7 Hitachi	0	0	0	0	0	1	1	1	07
8 Inmos	0	0	0	0	1	0	0	0	08
9 Intel	1	0	0	0	1	0	0	1	89
10 I.T.T.	1	0	0	0	1	0	1	0	8A
11 Intersil	0	0	0	0	1	0	1	1	0B
12 Monolithic Memories	1	0	0	0	1	1	0	0	8C
13 Mostek	0	0	0	0	1	1	0	1	0D
14 Freescale (Motorola)	0	0	0	0	1	1	1	0	0E
15 National	1	0	0	0	1	1	1	1	8F
16 NEC	0	0	0	1	0	0	0	0	10
17 RCA	1	0	0	1	0	0	0	1	91
18 Raytheon	1	0	0	1	0	0	1	0	92
19 Conexant (Rockwell)	0	0	0	1	0	0	1	1	13
20 Seeq	1	0	0	1	0	1	0	0	94
21 NXP (Philips)	0	0	0	1	0	1	0	1	15
22 Synertek	0	0	0	1	0	1	1	0	16
23 Texas Instruments	1	0	0	1	0	1	1	1	97
24 Toshiba	1	0	0	1	1	0	0	0	98
25 Xicor	0	0	0	1	1	0	0	1	19
26 Zilog	0	0	0	1	1	0	1	0	1A
27 Eurotechnique	1	0	0	1	1	0	1	1	9B
28 Mitsubishi	0	0	0	1	1	1	0	0	1C
29 Lucent (AT&T)	1	0	0	1	1	1	0	1	9D
30 Exel	1	0	0	1	1	1	1	0	9E
31 Atmel	0	0	0	1	1	1	1	1	1F
32 STMicroelectronics	0	0	1	0	0	0	0	0	20
33 Lattice Semi.	1	0	1	0	0	0	0	1	A1
34 NCR	1	0	1	0	0	0	1	0	A2
35 Wafer Scale Integration	0	0	1	0	0	0	1	1	23
36 IBM	1	0	1	0	0	1	0	0	A4
37 Tristar	0	0	1	0	0	1	0	1	25
38 Visic	0	0	1	0	0	1	1	0	26
39 Intl. CMOS Technology	1	0	1	0	0	1	1	1	A7
40 SSSI	1	0	1	0	1	0	0	0	A8
41 MicrochipTechnology	0	0	1	0	1	0	0	1	29
42 Ricoh Ltd	0	0	1	0	1	0	1	0	2A
43 VLSI	1	0	1	0	1	0	1	1	AB
44 Micron Technology	0	0	1	0	1	1	0	0	2C
45 SK Hynix	1	0	1	0	1	1	0	1	AD
46 OKI Semiconductor	1	0	1	0	1	1	1	0	AE
47 ACTEL	0	0	1	0	1	1	1	1	2F
48 Sharp	1	0	1	1	0	0	0	0	B0
49 Catalyst	0	0	1	1	0	0	0	1	31
50 Panasonic	0	0	1	1	0	0	1	0	32
51 IDT	1	0	1	1	0	0	1	1	B3
52 Cypress	0	0	1	1	0	1	0	0	34
53 DEC	1	0	1	1	0	1	0	1	B5
54 LSI Logic	1	0	1	1	0	1	1	0	B6

55	Zarlink (Plessey)	0	0	1	1	0	1	1	1	37
56	UTMC	0	0	1	1	1	0	0	0	38
57	Thinking Machine	1	0	1	1	1	0	0	1	B9
58	Thomson CSF	1	0	1	1	1	0	1	0	BA
59	Integrated CMOS (Vertex)	0	0	1	1	1	0	1	1	3B
60	Honeywell	1	0	1	1	1	1	0	0	BC
61	Tektronix	0	0	1	1	1	1	0	1	3D
62	Oracle Corporation	0	0	1	1	1	1	1	0	3E
63	Silicon Storage Technology	1	0	1	1	1	1	1	1	BF
64	ProMos/Mosel Vitelic	0	1	0	0	0	0	0	0	40
65	Infineon (Siemens)	1	1	0	0	0	0	0	1	C1
66	Macronix	1	1	0	0	0	0	1	0	C2
67	Xerox	0	1	0	0	0	0	1	1	43
68	Plus Logic	1	1	0	0	0	1	0	0	C4
69	Western Digital Technologies Inc	0	1	0	0	0	1	0	1	45
70	Elan Circuit Tech.	0	1	0	0	0	1	1	0	46
71	European Silicon Str.	1	1	0	0	0	1	1	1	C7
72	Apple Computer	1	1	0	0	1	0	0	0	C8
73	Xilinx	0	1	0	0	1	0	0	1	49
74	Compaq	0	1	0	0	1	0	1	0	4A
75	Protocol Engines	1	1	0	0	1	0	1	1	CB
76	SCI	0	1	0	0	1	1	0	0	4C
77	Seiko Instruments	1	1	0	0	1	1	0	1	CD
78	Samsung	1	1	0	0	1	1	1	0	CE
79	I3 Design System	0	1	0	0	1	1	1	1	4F
80	Klic	1	1	0	1	0	0	0	0	D0
81	Crosspoint Solutions	0	1	0	1	0	0	0	1	51
82	Alliance Semiconductor	0	1	0	1	0	0	1	0	52
83	Tandem	1	1	0	1	0	0	1	1	D3
84	Hewlett-Packard	0	1	0	1	0	1	0	0	54
85	Integrated Silicon Solutions	1	1	0	1	0	1	0	1	D5
86	Brooktree	1	1	0	1	0	1	1	0	D6
87	New Media	0	1	0	1	0	1	1	1	57
88	MHS Electronic	0	1	0	1	1	0	0	0	58
89	Performance Semi.	1	1	0	1	1	0	0	1	D9
90	Winbond Electronic	1	1	0	1	1	0	1	0	DA
91	Kawasaki Steel	0	1	0	1	1	0	1	1	5B
92	Bright Micro	1	1	0	1	1	1	0	0	DC
93	TECMAR	0	1	0	1	1	1	0	1	5D
94	Exar	0	1	0	1	1	1	1	0	5E
95	PCMCIA	1	1	0	1	1	1	1	1	DF
96	LG Semi (Goldstar)	1	1	1	0	0	0	0	0	E0
97	Northern Telecom	0	1	1	0	0	0	0	1	61
98	Sanyo	0	1	1	0	0	0	1	0	62
99	Array Microsystems	1	1	1	0	0	0	1	1	E3
100	Crystal Semiconductor	0	1	1	0	0	1	0	0	64
101	Analog Devices	1	1	1	0	0	1	0	1	E5
102	PMC-Sierra	1	1	1	0	0	1	1	0	E6
103	Asparix	0	1	1	0	0	1	1	1	67
104	Convex Computer	0	1	1	0	1	0	0	0	68
105	Quality Semiconductor	1	1	1	0	1	0	0	1	E9
106	Nimbus Technology	1	1	1	0	1	0	1	0	EA
107	Transwitch	0	1	1	0	1	0	1	1	6B
108	Micronas (ITT Intermetall)	1	1	1	0	1	1	0	0	EC
109	Cannon	0	1	1	0	1	1	0	1	6D
110	Altera	0	1	1	0	1	1	1	0	6E
111	NEXCOM	1	1	1	0	1	1	1	1	EF

		Q8	Q7	Q6	Q5	Q4	Q3	Q2	Q1	Hex
112	Qualcomm	0	1	1	1	0	0	0	0	70
113	Sony	1	1	1	1	0	0	0	1	F1
114	Cray Research	1	1	1	1	0	0	1	0	F2
115	AMS(Austria Micro)	0	1	1	1	0	0	1	1	73
116	Vitesse	1	1	1	1	0	1	0	0	F4
117	Aster Electronics	0	1	1	1	0	1	0	1	75
118	Bay Networks (Synoptic)	0	1	1	1	0	1	1	0	76
119	Zentrum/ZMD	1	1	1	1	0	1	1	1	F7
120	TRW	1	1	1	1	1	0	0	0	F8
121	Thesys	0	1	1	1	1	0	0	1	79
122	Solbourne Computer	0	1	1	1	1	0	1	0	7A
123	Allied-Signal	1	1	1	1	1	0	1	1	FB
124	Dialog Semiconductor	0	1	1	1	1	1	0	0	7C
125	Media Vision	1	1	1	1	1	1	0	1	FD
126	Numonyx Corporation	1	1	1	1	1	1	1	0	FE

Q1 = LSB   Q8 = Parity bit

NOTE 1   Hex is derived from the binary after the parity bit is added. Binary is derived from the decimal.

NOTE 2   Number 126 is the last number permitted in bank one.

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The following numbers are all in bank two:

COMPANY		8	7	6	5	4	3	2	1	HEX
	Continuation Code	0	1	1	1	1	1	1	1	7F
1	Cirrus Logic	0	0	0	0	0	0	0	1	01
2	National Instruments	0	0	0	0	0	0	1	0	02
3	ILC Data Device	1	0	0	0	0	0	1	1	83
4	Alcatel Mietec	0	0	0	0	0	1	0	0	04
5	Micro Linear	1	0	0	0	0	1	0	1	85
6	Univ. of NC	1	0	0	0	0	1	1	0	86
7	JTAG Technologies	0	0	0	0	0	1	1	1	07
8	BAE Systems (Loral)	0	0	0	0	1	0	0	0	08
9	Nchip	1	0	0	0	1	0	0	1	89
10	Galileo Tech	1	0	0	0	1	0	1	0	8A
11	Bestlink Systems	0	0	0	0	1	0	1	1	0B
12	Graychip	1	0	0	0	1	1	0	0	8C
13	GENNUM	0	0	0	0	1	1	0	1	0D
14	VideoLogic	0	0	0	0	1	1	1	0	0E
15	Robert Bosch	1	0	0	0	1	1	1	1	8F
16	Chip Express	0	0	0	1	0	0	0	0	10
17	DATARAM	1	0	0	1	0	0	0	1	91
18	United Microelectronics Corp	1	0	0	1	0	0	1	0	92
19	TCSI	0	0	0	1	0	0	1	1	13
20	Smart Modular	1	0	0	1	0	1	0	0	94
21	Hughes Aircraft	0	0	0	1	0	1	0	1	15
22	Lanstar Semiconductor	0	0	0	1	0	1	1	0	16
23	Qlogic	1	0	0	1	0	1	1	1	97
24	Kingston	1	0	0	1	1	0	0	0	98
25	Music Semi	0	0	0	1	1	0	0	1	19
26	Ericsson Components	0	0	0	1	1	0	1	0	1A
27	SpaSE	1	0	0	1	1	0	1	1	9B
28	Eon Silicon Devices	0	0	0	1	1	1	0	0	1C
29	Integrated Silicon Solution (ISSI)	1	0	0	1	1	1	0	1	9D
30	DoD	1	0	0	1	1	1	1	0	9E
31	Integ. Memories Tech.	0	0	0	1	1	1	1	1	1F
32	Corollary Inc	0	0	1	0	0	0	0	0	20
33	Dallas Semiconductor	1	0	1	0	0	0	0	1	A1
34	Omnivision	1	0	1	0	0	0	1	0	A2
35	EIV(Switzerland)	0	0	1	0	0	0	1	1	23
36	Novatel Wireless	1	0	1	0	0	1	0	0	A4
37	Zarlink (Mitel)	0	0	1	0	0	1	0	1	25
38	Clearpoint	0	0	1	0	0	1	1	0	26
39	Cabletron	1	0	1	0	0	1	1	1	A7
40	STEC (Silicon Tech)	1	0	1	0	1	0	0	0	A8
41	Vanguard	0	0	1	0	1	0	0	1	29
42	Hagiwara Sys-Com	0	0	1	0	1	0	1	0	2A
43	Vantis	1	0	1	0	1	0	1	1	AB
44	Celestica	0	0	1	0	1	1	0	0	2C
45	Century	1	0	1	0	1	1	0	1	AD
46	Hal Computers	1	0	1	0	1	1	1	0	AE
47	Rohm Company Ltd	0	0	1	0	1	1	1	1	2F
48	Juniper Networks	1	0	1	1	0	0	0	0	B0
49	Libit Signal Processing	0	0	1	1	0	0	0	1	31
50	Mushkin Enhanced Memory	0	0	1	1	0	0	1	0	32
51	Tundra Semiconductor	1	0	1	1	0	0	1	1	B3
52	Adaptec Inc	0	0	1	1	0	1	0	0	34
53	LightSpeed Semi.	1	0	1	1	0	1	0	1	B5
54	ZSP Corp	1	0	1	1	0	1	1	0	B6

55	AMIC Technology	0	0	1	1	0	1	1	1	37
56	Adobe Systems	0	0	1	1	1	0	0	0	38
57	Dynachip	1	0	1	1	1	0	0	1	B9
58	PNY Technologies Inc	1	0	1	1	1	0	1	0	BA
59	Newport Digital	0	0	1	1	1	0	1	1	3B
60	MMC Networks	1	0	1	1	1	1	0	0	BC
61	T Square	0	0	1	1	1	1	0	1	3D
62	Seiko Epson	0	0	1	1	1	1	1	0	3E
63	Broadcom	1	0	1	1	1	1	1	1	BF
64	Viking Components	0	1	0	0	0	0	0	0	40
65	V3 Semiconductor	1	1	0	0	0	0	0	1	C1
66	Flextronics (Orbit Semiconductor)	1	1	0	0	0	0	1	0	C2
67	Suwa Electronics	0	1	0	0	0	0	1	1	43
68	Transmeta	1	1	0	0	0	1	0	0	C4
69	Micron CMS	0	1	0	0	0	1	0	1	45
70	American Computer & Digital Components Inc	0	1	0	0	0	1	1	0	46
71	Enhance 3000 Inc	1	1	0	0	0	1	1	1	C7
72	Tower Semiconductor	1	1	0	0	1	0	0	0	C8
73	CPU Design	0	1	0	0	1	0	0	1	49
74	Price Point	0	1	0	0	1	0	1	0	4A
75	Maxim Integrated Product	1	1	0	0	1	0	1	1	CB
76	Tellabs	0	1	0	0	1	1	0	0	4C
77	Centaur Technology	1	1	0	0	1	1	0	1	CD
78	Unigen Corporation	1	1	0	0	1	1	1	0	CE
79	Transcend Information	0	1	0	0	1	1	1	1	4F
80	Memory Card Technology	1	1	0	1	0	0	0	0	D0
81	CKD Corporation Ltd	0	1	0	1	0	0	0	1	51
82	Capital Instruments Inc	0	1	0	1	0	0	1	0	52
83	Aica Kogyo Ltd	1	1	0	1	0	0	1	1	D3
84	Linvex Technology	0	1	0	1	0	1	0	0	54
85	MSC Vertriebs GmbH	1	1	0	1	0	1	0	1	D5
86	AKM Company Ltd	1	1	0	1	0	1	1	0	D6
87	Dynamem Inc	0	1	0	1	0	1	1	1	57
88	NERA ASA	0	1	0	1	1	0	0	0	58
89	GSI Technology	1	1	0	1	1	0	0	1	D9
90	Dane-Elec (C Memory)	1	1	0	1	1	0	1	0	DA
91	Acorn Computers	0	1	0	1	1	0	1	1	5B
92	Lara Technology	1	1	0	1	1	1	0	0	DC
93	Oak Technology Inc	0	1	0	1	1	1	0	1	5D
94	Itec Memory	0	1	0	1	1	1	1	0	5E
95	Tanisys Technology	1	1	0	1	1	1	1	1	DF
96	Truevision	1	1	1	0	0	0	0	0	E0
97	Wintec Industries	0	1	1	0	0	0	0	1	61
98	Super PC Memory	0	1	1	0	0	0	1	0	62
99	MGV Memory	1	1	1	0	0	0	1	1	E3
100	Galvantech	0	1	1	0	0	1	0	0	64
101	Gadzoox Networks	1	1	1	0	0	1	0	1	E5
102	Multi Dimensional Cons.	1	1	1	0	0	1	1	0	E6
103	GateField	0	1	1	0	0	1	1	1	67
104	Integrated Memory System	0	1	1	0	1	0	0	0	68
105	Triscend	1	1	1	0	1	0	0	1	E9
106	XaQti	1	1	1	0	1	0	1	0	EA
107	Goldenram	0	1	1	0	1	0	1	1	6B
108	Clear Logic	1	1	1	0	1	1	0	0	EC
109	Cimaron Communications	0	1	1	0	1	1	0	1	6D
110	Nippon Steel Semi. Corp	0	1	1	0	1	1	1	0	6E

111	Advantage Memory	1	1	1	0	1	1	1	1	EF
112	AMCC	0	1	1	1	0	0	0	0	70
113	LeCroy	1	1	1	1	0	0	0	1	F1
114	Yamaha Corporation	1	1	1	1	0	0	1	0	F2
115	Digital Microwave	0	1	1	1	0	0	1	1	73
116	NetLogic Microsystems	1	1	1	1	0	1	0	0	F4
117	MIMOS Semiconductor	0	1	1	1	0	1	0	1	75
118	Advanced Fibre	0	1	1	1	0	1	1	0	76
119	BF Goodrich Data.	1	1	1	1	0	1	1	1	F7
120	Epigram	1	1	1	1	1	0	0	0	F8
121	Acbel Polytech Inc	0	1	1	1	1	0	0	1	79
122	Apacer Technology	0	1	1	1	1	0	1	0	7A
123	Admor Memory	1	1	1	1	1	0	1	1	FB
124	FOXCONN	0	1	1	1	1	1	0	0	7C
125	Quadratics Superconductor	1	1	1	1	1	1	0	1	FD
126	3COM	1	1	1	1	1	1	1	0	FE

Q1 = LSB   Q8 = Parity bit

NOTE 1   Hex is derived from the binary after the parity bit is added. Binary is derived from the decimal.

NOTE 2   Number 126 is the last number permitted in bank two.

****

The following numbers are all in bank three:

COMPANY	8	7	6	5	4	3	2	1	HEX
Continuation Code	0	1	1	1	1	1	1	1	7F
Continuation Code	0	1	1	1	1	1	1	1	7F
1 Camintonn Corporation	0	0	0	0	0	0	0	1	01
2 ISOA Incorporated	0	0	0	0	0	0	1	0	02
3 Agate Semiconductor	1	0	0	0	0	0	1	1	83
4 ADMtek Incorporated	0	0	0	0	0	1	0	0	04
5 HYPERTEC	1	0	0	0	0	1	0	1	85
6 Adhoc Technologies	1	0	0	0	0	1	1	0	86
7 MOSAID Technologies	0	0	0	0	0	1	1	1	07
8 Ardent Technologies	0	0	0	0	1	0	0	0	08
9 Switchcore	1	0	0	0	1	0	0	1	89
10 Cisco Systems Inc	1	0	0	0	1	0	1	0	8A
11 Allayer Technologies	0	0	0	0	1	0	1	1	0B
12 WorkX AG (Wichman)	1	0	0	0	1	1	0	0	8C
13 Oasis Semiconductor	0	0	0	0	1	1	0	1	0D
14 Novanet Semiconductor	0	0	0	0	1	1	1	0	0E
15 E-M Solutions	1	0	0	0	1	1	1	1	8F
16 Power General	0	0	0	1	0	0	0	0	10
17 Advanced Hardware Arch.	1	0	0	1	0	0	0	1	91
18 Inova Semiconductors GmbH	1	0	0	1	0	0	1	0	92
19 Telocity	0	0	0	1	0	0	1	1	13
20 Delkin Devices	1	0	0	1	0	1	0	0	94
21 Symagery Microsystems	0	0	0	1	0	1	0	1	15
22 C-Port Corporation	0	0	0	1	0	1	1	0	16
23 SiberCore Technologies	1	0	0	1	0	1	1	1	97
24 Southland Microsystems	1	0	0	1	1	0	0	0	98
25 Malleable Technologies	0	0	0	1	1	0	0	1	19
26 Kendin Communications	0	0	0	1	1	0	1	0	1A
27 Great Technology Microcomputer	1	0	0	1	1	0	1	1	9B
28 Sanmina Corporation	0	0	0	1	1	1	0	0	1C
29 HADCO Corporation	1	0	0	1	1	1	0	1	9D
30 Corsair	1	0	0	1	1	1	1	0	9E
31 Actrans System Inc	0	0	0	1	1	1	1	1	1F
32 ALPHA Technologies	0	0	1	0	0	0	0	0	20
33 Silicon Laboratories Inc (Cygnal)	1	0	1	0	0	0	0	1	A1
34 Artesyn Technologies	1	0	1	0	0	0	1	0	A2
35 Align Manufacturing	0	0	1	0	0	0	1	1	23
36 Peregrine Semiconductor	1	0	1	0	0	1	0	0	A4
37 Chameleon Systems	0	0	1	0	0	1	0	1	25
38 Aplus Flash Technology	0	0	1	0	0	1	1	0	26
39 MIPS Technologies	1	0	1	0	0	1	1	1	A7
40 Chrysalis ITS	1	0	1	0	1	0	0	0	A8
41 ADTEC Corporation	0	0	1	0	1	0	0	1	29
42 Kentron Technologies	0	0	1	0	1	0	1	0	2A
43 Win Technologies	1	0	1	0	1	0	1	1	AB
44 Tezzaron Semiconductor	0	0	1	0	1	1	0	0	2C
45 Extreme Packet Devices	1	0	1	0	1	1	0	1	AD
46 RF Micro Devices	1	0	1	0	1	1	1	0	AE
47 Siemens AG	0	0	1	0	1	1	1	1	2F
48 Sarnoff Corporation	1	0	1	1	0	0	0	0	B0
49 Itautec SA	0	0	1	1	0	0	0	1	31
50 Radiata Inc	0	0	1	1	0	0	1	0	32
51 Benchmark Elect. (AVEX)	1	0	1	1	0	0	1	1	B3
52 Legend	0	0	1	1	0	1	0	0	34
53 SpecTek Incorporated	1	0	1	1	0	1	0	1	B5

54	Hi/fn	1	0	1	1	0	1	1	0	B6
55	Enikia Incorporated	0	0	1	1	0	1	1	1	37
56	SwitchOn Networks	0	0	1	1	1	0	0	0	38
57	AANetcom Incorporated	1	0	1	1	1	0	0	1	B9
58	Micro Memory Bank	1	0	1	1	1	0	1	0	BA
59	ESS Technology	0	0	1	1	1	0	1	1	3B
60	Virata Corporation	1	0	1	1	1	1	0	0	BC
61	Excess Bandwidth	0	0	1	1	1	1	0	1	3D
62	West Bay Semiconductor	0	0	1	1	1	1	1	0	3E
63	DSP Group	1	0	1	1	1	1	1	1	BF
64	Newport Communications	0	1	0	0	0	0	0	0	40
65	Chip2Chip Incorporated	1	1	0	0	0	0	0	1	C1
66	Phobos Corporation	1	1	0	0	0	0	1	0	C2
67	Intellitech Corporation	0	1	0	0	0	0	1	1	43
68	Nordic VLSI ASA	1	1	0	0	0	1	0	0	C4
69	Ishoni Networks	0	1	0	0	0	1	0	1	45
70	Silicon Spice	0	1	0	0	0	1	1	0	46
71	Alchemy Semiconductor	1	1	0	0	0	1	1	1	C7
72	Agilent Technologies	1	1	0	0	1	0	0	0	C8
73	Centillium Communications	0	1	0	0	1	0	0	1	49
74	W.L. Gore	0	1	0	0	1	0	1	0	4A
75	HanBit Electronics	1	1	0	0	1	0	1	1	CB
76	GlobeSpan	0	1	0	0	1	1	0	0	4C
77	Element 14	1	1	0	0	1	1	0	1	CD
78	Pycon	1	1	0	0	1	1	1	0	CE
79	Saifun Semiconductors	0	1	0	0	1	1	1	1	4F
80	Sibyte Incorporated	1	1	0	1	0	0	0	0	D0
81	MetaLink Technologies	0	1	0	1	0	0	0	1	51
82	Feiya Technology	0	1	0	1	0	0	1	0	52
83	I & C Technology	1	1	0	1	0	0	1	1	D3
84	Shikatronics	0	1	0	1	0	1	0	0	54
85	Elektrobit	1	1	0	1	0	1	0	1	D5
86	Megic	1	1	0	1	0	1	1	0	D6
87	Com-Tier	0	1	0	1	0	1	1	1	57
88	Malaysia Micro Solutions	0	1	0	1	1	0	0	0	58
89	Hyperchip	1	1	0	1	1	0	0	1	D9
90	Gemstone Communications	1	1	0	1	1	0	1	0	DA
91	Anadigm (Anadyne)	0	1	0	1	1	0	1	1	5B
92	3ParData	1	1	0	1	1	1	0	0	DC
93	Mellanox Technologies	0	1	0	1	1	1	0	1	5D
94	Tenx Technologies	0	1	0	1	1	1	1	0	5E
95	Helix AG	1	1	0	1	1	1	1	1	DF
96	Domosys	1	1	1	0	0	0	0	0	E0
97	Skyup Technology	0	1	1	0	0	0	0	1	61
98	HiNT Corporation	0	1	1	0	0	0	1	0	62
99	Chiaro	1	1	1	0	0	0	1	1	E3
100	MDT Technologies GmbH	0	1	1	0	0	1	0	0	64
101	Exbit Technology A/S	1	1	1	0	0	1	0	1	E5
102	Integrated Technology Express	1	1	1	0	0	1	1	0	E6
103	AVED Memory	0	1	1	0	0	1	1	1	67
104	Legerity	0	1	1	0	1	0	0	0	68
105	Jasmine Networks	1	1	1	0	1	0	0	1	E9
106	Caspian Networks	1	1	1	0	1	0	1	0	EA
107	nCUBE	0	1	1	0	1	0	1	1	6B
108	Silicon Access Networks	1	1	1	0	1	1	0	0	EC
109	FDK Corporation	0	1	1	0	1	1	0	1	6D
110	High Bandwidth Access	0	1	1	0	1	1	1	0	6E

111	MultiLink Technology	1	1	1	0	1	1	1	1	EF
112	BRECIS	0	1	1	1	0	0	0	0	70
113	World Wide Packets	1	1	1	1	0	0	0	1	F1
114	APW	1	1	1	1	0	0	1	0	F2
115	Chicory Systems	0	1	1	1	0	0	1	1	73
116	Xstream Logic	1	1	1	1	0	1	0	0	F4
117	Fast-Chip	0	1	1	1	0	1	0	1	75
118	Zucotto Wireless	0	1	1	1	0	1	1	0	76
119	Realchip	1	1	1	1	0	1	1	1	F7
120	Galaxy Power	1	1	1	1	1	0	0	0	F8
121	eSilicon	0	1	1	1	1	0	0	1	79
122	Morphics Technology	0	1	1	1	1	0	1	0	7A
123	Accelerant Networks	1	1	1	1	1	0	1	1	FB
124	Silicon Wave	0	1	1	1	1	1	0	0	7C
125	SandCraft	1	1	1	1	1	1	0	1	FD
126	Elpida	1	1	1	1	1	1	1	0	FE

Q1 = LSB   Q8 = Parity bit

NOTE 1   Hex is derived from the binary after the parity bit is added. Binary is derived from the decimal.

NOTE 2   Number 126 is the last number permitted in bank three.

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The following numbers are all in bank four:

COMPANY	8	7	6	5	4	3	2	1	HEX
Continuation Code	**0**	**1**	**1**	**1**	**1**	**1**	**1**	**1**	**7F**
Continuation Code	**0**	**1**	**1**	**1**	**1**	**1**	**1**	**1**	**7F**
Continuation Code	**0**	**1**	**1**	**1**	**1**	**1**	**1**	**1**	**7F**
1 Solectron	0	0	0	0	0	0	0	1	01
2 Optosys Technologies	0	0	0	0	0	0	1	0	02
3 Buffalo (Formerly Melco)	1	0	0	0	0	0	1	1	83
4 TriMedia Technologies	0	0	0	0	0	1	0	0	04
5 Cyan Technologies	1	0	0	0	0	1	0	1	85
6 Global Locate	1	0	0	0	0	1	1	0	86
7 Optillion	0	0	0	0	0	1	1	1	07
8 Terago Communications	0	0	0	0	1	0	0	0	08
9 Ikanos Communications	1	0	0	0	1	0	0	1	89
10 Princeton Technology	1	0	0	0	1	0	1	0	8A
11 Nanya Technology	0	0	0	0	1	0	1	1	0B
12 Elite Flash Storage	1	0	0	0	1	1	0	0	8C
13 Mysticom	0	0	0	0	1	1	0	1	0D
14 LightSand Communications	0	0	0	0	1	1	1	0	0E
15 ATI Technologies	1	0	0	0	1	1	1	1	8F
16 Agere Systems	0	0	0	1	0	0	0	0	10
17 NeoMagic	1	0	0	1	0	0	0	1	91
18 AuroraNetics	1	0	0	1	0	0	1	0	92
19 Golden Empire	0	0	0	1	0	0	1	1	13
20 Mushkin	1	0	0	1	0	1	0	0	94
21 Tioga Technologies	0	0	0	1	0	1	0	1	15
22 Netlist	0	0	0	1	0	1	1	0	16
23 TeraLogic	1	0	0	1	0	1	1	1	97
24 Cicada Semiconductor	1	0	0	1	1	0	0	0	98
25 Centon Electronics	0	0	0	1	1	0	0	1	19
26 Tyco Electronics	0	0	0	1	1	0	1	0	1A
27 Magis Works	1	0	0	1	1	0	1	1	9B
28 Zettacom	0	0	0	1	1	1	0	0	1C
29 Cogency Semiconductor	1	0	0	1	1	1	0	1	9D
30 Chipcon AS	1	0	0	1	1	1	1	0	9E
31 Aspex Technology	0	0	0	1	1	1	1	1	1F
32 F5 Networks	0	0	1	0	0	0	0	0	20
33 Programmable Silicon Solutions	1	0	1	0	0	0	0	1	A1
34 ChipWrights	1	0	1	0	0	0	1	0	A2
35 Acorn Networks	0	0	1	0	0	0	1	1	23
36 Quicklogic	1	0	1	0	0	1	0	0	A4
37 Kingmax Semiconductor	0	0	1	0	0	1	0	1	25
38 BOPS	0	0	1	0	0	1	1	0	26
39 Flasys	1	0	1	0	0	1	1	1	A7
40 BitBlitz Communications	1	0	1	0	1	0	0	0	A8
41 eMemory Technology	0	0	1	0	1	0	0	1	29
42 Procket Networks	0	0	1	0	1	0	1	0	2A
43 Purple Ray	1	0	1	0	1	0	1	1	AB
44 Trebia Networks	0	0	1	0	1	1	0	0	2C
45 Delta Electronics	1	0	1	0	1	1	0	1	AD
46 Onex Communications	1	0	1	0	1	1	1	0	AE
47 Ample Communications	0	0	1	0	1	1	1	1	2F
48 Memory Experts Intl	1	0	1	1	0	0	0	0	B0
49 Astute Networks	0	0	1	1	0	0	0	1	31
50 Azanda Network Devices	0	0	1	1	0	0	1	0	32
51 Dibcom	1	0	1	1	0	0	1	1	B3
52 Tekmos	0	0	1	1	0	1	0	0	34

53	API NetWorks	1	0	1	1	0	1	0	1	B5
54	Bay Microsystems	1	0	1	1	0	1	1	0	B6
55	Firecron Ltd	0	0	1	1	0	1	1	1	37
56	Resonext Communications	0	0	1	1	1	0	0	0	38
57	Tachys Technologies	1	0	1	1	1	0	0	1	B9
58	Equator Technology	1	0	1	1	1	0	1	0	BA
59	Concept Computer	0	0	1	1	1	0	1	1	3B
60	SILCOM	1	0	1	1	1	1	0	0	BC
61	3Dlabs	0	0	1	1	1	1	0	1	3D
62	c't Magazine	0	0	1	1	1	1	1	0	3E
63	Sanera Systems	1	0	1	1	1	1	1	1	BF
64	Silicon Packets	0	1	0	0	0	0	0	0	40
65	Viasystems Group	1	1	0	0	0	0	0	1	C1
66	Simtek	1	1	0	0	0	0	1	0	C2
67	Semicon Devices Singapore	0	1	0	0	0	0	1	1	43
68	Satron Handelsges	1	1	0	0	0	1	0	0	C4
69	Improv Systems	0	1	0	0	0	1	0	1	45
70	INDUSYS GmbH	0	1	0	0	0	1	1	0	46
71	Corrent	1	1	0	0	0	1	1	1	C7
72	Infrant Technologies	1	1	0	0	1	0	0	0	C8
73	Ritek Corp	0	1	0	0	1	0	0	1	49
74	empowerTel Networks	0	1	0	0	1	0	1	0	4A
75	Hypertec	1	1	0	0	1	0	1	1	CB
76	Cavium Networks	0	1	0	0	1	1	0	0	4C
77	PLX Technology	1	1	0	0	1	1	0	1	CD
78	Massana Design	1	1	0	0	1	1	1	0	CE
79	Intrinsity	0	1	0	0	1	1	1	1	4F
80	Valence Semiconductor	1	1	0	1	0	0	0	0	D0
81	Terawave Communications	0	1	0	1	0	0	0	1	51
82	IceFyre Semiconductor	0	1	0	1	0	0	1	0	52
83	Primarion	1	1	0	1	0	0	1	1	D3
84	Picochip Designs Ltd	0	1	0	1	0	1	0	0	54
85	Silverback Systems	1	1	0	1	0	1	0	1	D5
86	Jade Star Technologies	1	1	0	1	0	1	1	0	D6
87	Pijnenburg Securealink	0	1	0	1	0	1	1	1	57
88	takeMS - Ultron AG	0	1	0	1	1	0	0	0	58
89	Cambridge Silicon Radio	1	1	0	1	1	0	0	1	D9
90	Swissbit	1	1	0	1	1	0	1	0	DA
91	Nazomi Communications	0	1	0	1	1	0	1	1	5B
92	eWave System	1	1	0	1	1	1	0	0	DC
93	Rockwell Collins	0	1	0	1	1	1	0	1	5D
94	Picocel Co Ltd (Paion)	0	1	0	1	1	1	1	0	5E
95	Alphamosaic Ltd	1	1	0	1	1	1	1	1	DF
96	Sandburst	1	1	1	0	0	0	0	0	E0
97	SiCon Video	0	1	1	0	0	0	0	1	61
98	NanoAmp Solutions	0	1	1	0	0	0	1	0	62
99	Ericsson Technology	1	1	1	0	0	0	1	1	E3
100	PrairieComm	0	1	1	0	0	1	0	0	64
101	Mitac International	1	1	1	0	0	1	0	1	E5
102	Layer N Networks	1	1	1	0	0	1	1	0	E6
103	MtekVision (Atsana)	0	1	1	0	0	1	1	1	67
104	Allegro Networks	0	1	1	0	1	0	0	0	68
105	Marvell Semiconductors	1	1	1	0	1	0	0	1	E9
106	Netergy Microelectronic	1	1	1	0	1	0	1	0	EA
107	NVIDIA	0	1	1	0	1	0	1	1	6B
108	Internet Machines	1	1	1	0	1	1	0	0	EC
109	Memorysolution GmbH	0	1	1	0	1	1	0	1	6D

		Q1						Q8	Hex
110	Litchfield Communication	0	1	1	0	1	1	1	0	6E
111	Accton Technology	1	1	1	0	1	1	1	1	EF
112	Teradiant Networks	0	1	1	1	0	0	0	0	70
113	Scaleo Chip	1	1	1	1	0	0	0	1	F1
114	Cortina Systems	1	1	1	1	0	0	1	0	F2
115	RAM Components	0	1	1	1	0	0	1	1	73
116	Raqia Networks	1	1	1	1	0	1	0	0	F4
117	ClearSpeed	0	1	1	1	0	1	0	1	75
118	Matsushita Battery	0	1	1	1	0	1	1	0	76
119	Xelerated	1	1	1	1	0	1	1	1	F7
120	SimpleTech	1	1	1	1	1	0	0	0	F8
121	Utron Technology	0	1	1	1	1	0	0	1	79
122	Astec International	0	1	1	1	1	0	1	0	7A
123	AVM gmbH	1	1	1	1	1	0	1	1	FB
124	Redux Communications	0	1	1	1	1	1	0	0	7C
125	Dot Hill Systems	1	1	1	1	1	1	0	1	FD
126	TeraChip	1	1	1	1	1	1	1	0	FE

Q1 = LSB   Q8 = Parity bit

NOTE 1   Hex is derived from the binary after the parity bit is added. Binary is derived from the decimal.

NOTE 2   Number 126 is the last number permitted in bank four.

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The following numbers are all in bank five:

COMPANY	8	7	6	5	4	3	2	1	HEX
Continuation Code	**0**	**1**	**1**	**1**	**1**	**1**	**1**	**1**	**7F**
Continuation Code	**0**	**1**	**1**	**1**	**1**	**1**	**1**	**1**	**7F**
Continuation Code	**0**	**1**	**1**	**1**	**1**	**1**	**1**	**1**	**7F**
Continuation Code	**0**	**1**	**1**	**1**	**1**	**1**	**1**	**1**	**7F**
1 T-RAM Incorporated	0	0	0	0	0	0	0	1	01
2 Innovics Wireless	0	0	0	0	0	0	1	0	02
3 Teknovus	1	0	0	0	0	0	1	1	83
4 KeyEye Communications	0	0	0	0	0	1	0	0	04
5 Runcom Technologies	1	0	0	0	0	1	0	1	85
6 RedSwitch	1	0	0	0	0	1	1	0	86
7 Dotcast	0	0	0	0	0	1	1	1	07
8 Silicon Mountain Memory	0	0	0	0	1	0	0	0	08
9 Signia Technologies	1	0	0	0	1	0	0	1	89
10 Pixim	1	0	0	0	1	0	1	0	8A
11 Galazar Networks	0	0	0	0	1	0	1	1	0B
12 White Electronic Designs	1	0	0	0	1	1	0	0	8C
13 Patriot Scientific	0	0	0	0	1	1	0	1	0D
14 Neoaxiom Corporation	0	0	0	0	1	1	1	0	0E
15 3Y Power Technology	1	0	0	0	1	1	1	1	8F
16 Scaleo Chip	0	0	0	1	0	0	0	0	10
17 Potentia Power Systems	1	0	0	1	0	0	0	1	91
18 C-guys Incorporated	1	0	0	1	0	0	1	0	92
19 Digital Communications Technology Inc	0	0	0	1	0	0	1	1	13
20 Silicon-Based Technology	1	0	0	1	0	1	0	0	94
21 Fulcrum Microsystems	0	0	0	1	0	1	0	1	15
22 Positivo Informatica Ltd	0	0	0	1	0	1	1	0	16
23 XIOtech Corporation	1	0	0	1	0	1	1	1	97
24 PortalPlayer	1	0	0	1	1	0	0	0	98
25 Zhiying Software	0	0	0	1	1	0	0	1	19
26 ParkerVision Inc	0	0	0	1	1	0	1	0	1A
27 Phonex Broadband	1	0	0	1	1	0	1	1	9B
28 Skyworks Solutions	0	0	0	1	1	1	0	0	1C
29 Entropic Communications	1	0	0	1	1	1	0	1	9D
30 I'M Intelligent Memory Ltd	1	0	0	1	1	1	1	0	9E
31 Zensys A/S	0	0	0	1	1	1	1	1	1F
32 Legend Silicon Corp	0	0	1	0	0	0	0	0	20
33 Sci-worx GmbH	1	0	1	0	0	0	0	1	A1
34 SMSC (Standard Microsystems)	1	0	1	0	0	0	1	0	A2
35 Renesas Electronics	0	0	1	0	0	0	1	1	23
36 Raza Microelectronics	1	0	1	0	0	1	0	0	A4
37 Phyworks	0	0	1	0	0	1	0	1	25
38 MediaTek	0	0	1	0	0	1	1	0	26
39 Non-cents Productions	1	0	1	0	0	1	1	1	A7
40 US Modular	1	0	1	0	1	0	0	0	A8
41 Wintegra Ltd	0	0	1	0	1	0	0	1	29
42 Mathstar	0	0	1	0	1	0	1	0	2A
43 StarCore	1	0	1	0	1	0	1	1	AB
44 Oplus Technologies	0	0	1	0	1	1	0	0	2C
45 Mindspeed	1	0	1	0	1	1	0	1	AD
46 Just Young Computer	1	0	1	0	1	1	1	0	AE
47 Radia Communications	0	0	1	0	1	1	1	1	2F
48 OCZ	1	0	1	1	0	0	0	0	B0
49 Emuzed	0	0	1	1	0	0	0	1	31
50 LOGIC Devices	0	0	1	1	0	0	1	0	32
51 Inphi Corporation	1	0	1	1	0	0	1	1	B3

52	Quake Technologies	0	0	1	1	0	1	0	0	34
53	Vixel	1	0	1	1	0	1	0	1	B5
54	SolusTek	1	0	1	1	0	1	1	0	B6
55	Kongsberg Maritime	0	0	1	1	0	1	1	1	37
56	Faraday Technology	0	0	1	1	1	0	0	0	38
57	Altium Ltd	1	0	1	1	1	0	0	1	B9
58	Insyte	1	0	1	1	1	0	1	0	BA
59	ARM Ltd	0	0	1	1	1	0	1	1	3B
60	DigiVision	1	0	1	1	1	1	0	0	BC
61	Vativ Technologies	0	0	1	1	1	1	0	1	3D
62	Endicott Interconnect Technologies	0	0	1	1	1	1	1	0	3E
63	Pericom	1	0	1	1	1	1	1	1	BF
64	Bandspeed	0	1	0	0	0	0	0	0	40
65	LeWiz Communications	1	1	0	0	0	0	0	1	C1
66	CPU Technology	1	1	0	0	0	0	1	0	C2
67	Ramaxel Technology	0	1	0	0	0	0	1	1	43
68	DSP Group	1	1	0	0	0	1	0	0	C4
69	Axis Communications	0	1	0	0	0	1	0	1	45
70	Legacy Electronics	0	1	0	0	0	1	1	0	46
71	Chrontel	1	1	0	0	0	1	1	1	C7
72	Powerchip Semiconductor	1	1	0	0	1	0	0	0	C8
73	MobilEye Technologies	0	1	0	0	1	0	0	1	49
74	Excel Semiconductor	0	1	0	0	1	0	1	0	4A
75	A-DATA Technology	1	1	0	0	1	0	1	1	CB
76	VirtualDigm	0	1	0	0	1	1	0	0	4C
77	G Skill Intl	1	1	0	0	1	1	0	1	CD
78	Quanta Computer	1	1	0	0	1	1	1	0	CE
79	Yield Microelectronics	0	1	0	0	1	1	1	1	4F
80	Afa Technologies	1	1	0	1	0	0	0	0	D0
81	KINGBOX Technology Co Ltd	0	1	0	1	0	0	0	1	51
82	Ceva	0	1	0	1	0	0	1	0	52
83	iStor Networks	1	1	0	1	0	0	1	1	D3
84	Advance Modules	0	1	0	1	0	1	0	0	54
85	Microsoft	1	1	0	1	0	1	0	1	D5
86	Open-Silicon	1	1	0	1	0	1	1	0	D6
87	Goal Semiconductor	0	1	0	1	0	1	1	1	57
88	ARC International	0	1	0	1	1	0	0	0	58
89	Simmtec	1	1	0	1	1	0	0	1	D9
90	Metanoia	1	1	0	1	1	0	1	0	DA
91	Key Stream	0	1	0	1	1	0	1	1	5B
92	Lowrance Electronics	1	1	0	1	1	1	0	0	DC
93	Adimos	0	1	0	1	1	1	0	1	5D
94	SiGe Semiconductor	0	1	0	1	1	1	1	0	5E
95	Fodus Communications	1	1	0	1	1	1	1	1	DF
96	Credence Systems Corp	1	1	1	0	0	0	0	0	E0
97	Genesis Microchip Inc	0	1	1	0	0	0	0	1	61
98	Vihana Inc	0	1	1	0	0	0	1	0	62
99	WIS Technologies	1	1	1	0	0	0	1	1	E3
100	GateChange Technologies	0	1	1	0	0	1	0	0	64
101	High Density Devices AS	1	1	1	0	0	1	0	1	E5
102	Synopsys	1	1	1	0	0	1	1	0	E6
103	Gigaram	0	1	1	0	0	1	1	1	67
104	Enigma Semiconductor Inc	0	1	1	0	1	0	0	0	68
105	Century Micro Inc	1	1	1	0	1	0	0	1	E9
106	Icera Semiconductor	1	1	1	0	1	0	1	0	EA
107	Mediaworks Integrated Systems	0	1	1	0	1	0	1	1	6B
108	O'Neil Product Development	1	1	1	0	1	1	0	0	EC

109	Supreme Top Technology Ltd	0	1	1	0	1	1	0	1	6D
110	MicroDisplay Corporation	0	1	1	0	1	1	1	0	6E
111	Team Group Inc	1	1	1	0	1	1	1	1	EF
112	Sinett Corporation	0	1	1	1	0	0	0	0	70
113	Toshiba Corporation	1	1	1	1	0	0	0	1	F1
114	Tensilica	1	1	1	1	0	0	1	0	F2
115	SiRF Technology	0	1	1	1	0	0	1	1	73
116	Bacoc Inc	1	1	1	1	0	1	0	0	F4
117	SMaL Camera Technologies	0	1	1	1	0	1	0	1	75
118	Thomson SC	0	1	1	1	0	1	1	0	76
119	Airgo Networks	1	1	1	1	0	1	1	1	F7
120	Wisair Ltd	1	1	1	1	1	0	0	0	F8
121	SigmaTel	0	1	1	1	1	0	0	1	79
122	Arkados	0	1	1	1	1	0	1	0	7A
123	Compete IT gmbH Co KG	1	1	1	1	1	0	1	1	FB
124	Eudar Technology Inc	0	1	1	1	1	1	0	0	7C
125	Focus Enhancements	1	1	1	1	1	1	0	1	FD
126	Xyratex	1	1	1	1	1	1	1	0	FE

Q1 = LSB   Q8 = Parity bit

NOTE 1   Hex is derived from the binary after the parity bit is added. Binary is derived from the decimal.

NOTE 2   Number 126 is the last number permitted in bank five.

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The following numbers are all in bank six:

COMPANY	8	7	6	5	4	3	2	1	HEX
Continuation Code	**0**	**1**	**1**	**1**	**1**	**1**	**1**	**1**	**7F**
Continuation Code	**0**	**1**	**1**	**1**	**1**	**1**	**1**	**1**	**7F**
Continuation Code	**0**	**1**	**1**	**1**	**1**	**1**	**1**	**1**	**7F**
Continuation Code	**0**	**1**	**1**	**1**	**1**	**1**	**1**	**1**	**7F**
Continuation Code	**0**	**1**	**1**	**1**	**1**	**1**	**1**	**1**	**7F**
1 Specular Networks	0	0	0	0	0	0	0	1	01
2 Patriot Memory (PDP Systems)	0	0	0	0	0	0	1	0	02
3 U-Chip Technology Corp	1	0	0	0	0	0	1	1	83
4 Silicon Optix	0	0	0	0	0	1	0	0	04
5 Greenfield Networks	1	0	0	0	0	1	0	1	85
6 CompuRAM GmbH	1	0	0	0	0	1	1	0	86
7 Stargen Inc	0	0	0	0	0	1	1	1	07
8 NetCell Corporation	0	0	0	0	1	0	0	0	08
9 Excalibrus Technologies Ltd	1	0	0	0	1	0	0	1	89
10 SCM Microsystems	1	0	0	0	1	0	1	0	8A
11 Xsigo Systems Inc	0	0	0	0	1	0	1	1	0B
12 CHIPS & Systems Inc	1	0	0	0	1	1	0	0	8C
13 Tier 1 Multichip Solutions	0	0	0	0	1	1	0	1	0D
14 CWRL Labs	0	0	0	0	1	1	1	0	0E
15 Teradici	1	0	0	0	1	1	1	1	8F
16 Gigaram Inc	0	0	0	1	0	0	0	0	10
17 g2 Microsystems	1	0	0	1	0	0	0	1	91
18 PowerFlash Semiconductor	1	0	0	1	0	0	1	0	92
19 P.A. Semi Inc	0	0	0	1	0	0	1	1	13
20 NovaTech Solutions S.A.	1	0	0	1	0	1	0	0	94
21 c2 Microsystems Inc	0	0	0	1	0	1	0	1	15
22 Level5 Networks	0	0	0	1	0	1	1	0	16
23 COS Memory AG	1	0	0	1	0	1	1	1	97
24 Innovasic Semiconductor	1	0	0	1	1	0	0	0	98
25 02IC Co Ltd	0	0	0	1	1	0	0	1	19
26 Tabula Inc	0	0	0	1	1	0	1	0	1A
27 Crucial Technology	1	0	0	1	1	0	1	1	9B
28 Chelsio Communications	0	0	0	1	1	1	0	0	1C
29 Solarflare Communications	1	0	0	1	1	1	0	1	9D
30 Xambala Inc	1	0	0	1	1	1	1	0	9E
31 EADS Astrium	0	0	0	1	1	1	1	1	1F
32 Terra Semiconductor Inc	0	0	1	0	0	0	0	0	20
33 Imaging Works Inc	1	0	1	0	0	0	0	1	A1
34 Astute Networks Inc	1	0	1	0	0	0	1	0	A2
35 Tzero	0	0	1	0	0	0	1	1	23
36 Emulex	1	0	1	0	0	1	0	0	A4
37 Power-One	0	0	1	0	0	1	0	1	25
38 Pulse~LINK Inc	0	0	1	0	0	1	1	0	26
39 Hon Hai Precision Industry	1	0	1	0	0	1	1	1	A7
40 White Rock Networks Inc	1	0	1	0	1	0	0	0	A8
41 Telegent Systems USA Inc	0	0	1	0	1	0	0	1	29
42 Atrua Technologies Inc	0	0	1	0	1	0	1	0	2A
43 Acbel Polytech Inc	1	0	1	0	1	0	1	1	AB
44 eRide Inc	0	0	1	0	1	1	0	0	2C
45 ULi Electronics Inc	1	0	1	0	1	1	0	1	AD
46 Magnum Semiconductor Inc	1	0	1	0	1	1	1	0	AE
47 neoOne Technology Inc	0	0	1	0	1	1	1	1	2F
48 Connex Technology Inc	1	0	1	1	0	0	0	0	B0
49 Stream Processors Inc	0	0	1	1	0	0	0	1	31
50 Focus Enhancements	0	0	1	1	0	0	1	0	32

51	Telecis Wireless Inc	1	0	1	1	0	0	1	1	B3
52	uNav Microelectronics	0	0	1	1	0	1	0	0	34
53	Tarari Inc	1	0	1	1	0	1	0	1	B5
54	Ambric Inc	1	0	1	1	0	1	1	0	B6
55	Newport Media Inc	0	0	1	1	0	1	1	1	37
56	VMTS	0	0	1	1	1	0	0	0	38
57	Enuclia Semiconductor Inc	1	0	1	1	1	0	0	1	B9
58	Virtium Technology Inc	1	0	1	1	1	0	1	0	BA
59	Solid State System Co Ltd	0	0	1	1	1	0	1	1	3B
60	Kian Tech LLC	1	0	1	1	1	1	0	0	BC
61	Artimi	0	0	1	1	1	1	0	1	3D
62	Power Quotient International	0	0	1	1	1	1	1	0	3E
63	Avago Technologies	1	0	1	1	1	1	1	1	BF
64	ADTechnology	0	1	0	0	0	0	0	0	40
65	Sigma Designs	1	1	0	0	0	0	0	1	C1
66	SiCortex Inc	1	1	0	0	0	0	1	0	C2
67	Ventura Technology Group	0	1	0	0	0	0	1	1	43
68	eASIC	1	1	0	0	0	1	0	0	C4
69	M.H.S. SAS	0	1	0	0	0	1	0	1	45
70	Micro Star International	0	1	0	0	0	1	1	0	46
71	Rapport Inc	1	1	0	0	0	1	1	1	C7
72	Makway International	1	1	0	0	1	0	0	0	C8
73	Broad Reach Engineering Co	0	1	0	0	1	0	0	1	49
74	Semiconductor Mfg Intl Corp	0	1	0	0	1	0	1	0	4A
75	SiConnect	1	1	0	0	1	0	1	1	CB
76	FCI USA Inc	0	1	0	0	1	1	0	0	4C
77	Validity Sensors	1	1	0	0	1	1	0	1	CD
78	Coney Technology Co Ltd	1	1	0	0	1	1	1	0	CE
79	Spans Logic	0	1	0	0	1	1	1	1	4F
80	Neterion Inc	1	1	0	1	0	0	0	0	D0
81	Qimonda	0	1	0	1	0	0	0	1	51
82	New Japan Radio Co Ltd	0	1	0	1	0	0	1	0	52
83	Velogix	1	1	0	1	0	0	1	1	D3
84	Montalvo Systems	0	1	0	1	0	1	0	0	54
85	iVivity Inc	1	1	0	1	0	1	0	1	D5
86	Walton Chaintech	1	1	0	1	0	1	1	0	D6
87	AENEON	0	1	0	1	0	1	1	1	57
88	Lorom Industrial Co Ltd	0	1	0	1	1	0	0	0	58
89	Radiospire Networks	1	1	0	1	1	0	0	1	D9
90	Sensio Technologies Inc	1	1	0	1	1	0	1	0	DA
91	Nethra Imaging	0	1	0	1	1	0	1	1	5B
92	Hexon Technology Pte Ltd	1	1	0	1	1	1	0	0	DC
93	CompuStocx (CSX)	0	1	0	1	1	1	0	1	5D
94	Methode Electronics Inc	0	1	0	1	1	1	1	0	5E
95	Connect One Ltd	1	1	0	1	1	1	1	1	DF
96	Opulan Technologies	1	1	1	0	0	0	0	0	E0
97	Septentrio NV	0	1	1	0	0	0	0	1	61
98	Goldenmars Technology Inc	0	1	1	0	0	0	1	0	62
99	Kreton Corporation	1	1	1	0	0	0	1	1	E3
100	Cochlear Ltd	0	1	1	0	0	1	0	0	64
101	Altair Semiconductor	1	1	1	0	0	1	0	1	E5
102	NetEffect Inc	1	1	1	0	0	1	1	0	E6
103	Spansion Inc	0	1	1	0	0	1	1	1	67
104	Taiwan Semiconductor Mfg	0	1	1	0	1	0	0	0	68
105	Emphany Systems Inc	1	1	1	0	1	0	0	1	E9
106	ApaceWave Technologies	1	1	1	0	1	0	1	0	EA
107	Mobilygen Corporation	0	1	1	0	1	0	1	1	6B

		Q8	Q7	Q6	Q5	Q4	Q3	Q2	Q1	Hex
108	Tego	1	1	1	0	1	1	0	0	EC
109	Cswitch Corporation	0	1	1	0	1	1	0	1	6D
110	Haier (Beijing) IC Design Co	0	1	1	0	1	1	1	0	6E
111	MetaRAM	1	1	1	0	1	1	1	1	EF
112	Axel Electronics Co Ltd	0	1	1	1	0	0	0	0	70
113	Tilera Corporation	1	1	1	1	0	0	0	1	F1
114	Aquantia	1	1	1	1	0	0	1	0	F2
115	Vivace Semiconductor	0	1	1	1	0	0	1	1	73
116	Redpine Signals	1	1	1	1	0	1	0	0	F4
117	Octalica	0	1	1	1	0	1	0	1	75
118	InterDigital Communications	0	1	1	1	0	1	1	0	76
119	Avant Technology	1	1	1	1	0	1	1	1	F7
120	Asrock Inc	1	1	1	1	1	0	0	0	F8
121	Availink	0	1	1	1	1	0	0	1	79
122	Quartics Inc	0	1	1	1	1	0	1	0	7A
123	Element CXI	1	1	1	1	1	0	1	1	FB
124	Innovaciones Microelectronicas	0	1	1	1	1	1	0	0	7C
125	VeriSilicon Microelectronics	1	1	1	1	1	1	0	1	FD
126	W5 Networks	1	1	1	1	1	1	1	0	FE

Q1 = LSB   Q8 = Parity bit

NOTE 1   Hex is derived from the binary after the parity bit is added. Binary is derived from the decimal.

NOTE 2   Number 126 is the last number permitted in bank six.

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The following numbers are all in bank seven:

COMPANY	8	7	6	5	4	3	2	1	HEX
Continuation Code	**0**	**1**	**1**	**1**	**1**	**1**	**1**	**1**	**7F**
Continuation Code	**0**	**1**	**1**	**1**	**1**	**1**	**1**	**1**	**7F**
Continuation Code	**0**	**1**	**1**	**1**	**1**	**1**	**1**	**1**	**7F**
Continuation Code	**0**	**1**	**1**	**1**	**1**	**1**	**1**	**1**	**7F**
Continuation Code	**0**	**1**	**1**	**1**	**1**	**1**	**1**	**1**	**7F**
Continuation Code	**0**	**1**	**1**	**1**	**1**	**1**	**1**	**1**	**7F**
1 MOVEKING	0	0	0	0	0	0	0	1	01
2 Mavrix Technology Inc	0	0	0	0	0	0	1	0	02
3 CellGuide Ltd	1	0	0	0	0	0	1	1	83
4 Faraday Technology	0	0	0	0	0	1	0	0	04
5 Diablo Technologies Inc	1	0	0	0	0	1	0	1	85
6 Jennic	1	0	0	0	0	1	1	0	86
7 Octasic	0	0	0	0	0	1	1	1	07
8 Molex Incorporated	0	0	0	0	1	0	0	0	08
9 3Leaf Networks	1	0	0	0	1	0	0	1	89
10 Bright Micron Technology	1	0	0	0	1	0	1	0	8A
11 Netxen	0	0	0	0	1	0	1	1	0B
12 NextWave Broadband Inc	1	0	0	0	1	1	0	0	8C
13 DisplayLink	0	0	0	0	1	1	0	1	0D
14 ZMOS Technology	0	0	0	0	1	1	1	0	0E
15 Tec-Hill	1	0	0	0	1	1	1	1	8F
16 Multigig Inc	0	0	0	1	0	0	0	0	10
17 Amimon	1	0	0	1	0	0	0	1	91
18 Euphonic Technologies Inc	1	0	0	1	0	0	1	0	92
19 BRN Phoenix	0	0	0	1	0	0	1	1	13
20 InSilica	1	0	0	1	0	1	0	0	94
21 Ember Corporation	0	0	0	1	0	1	0	1	15
22 Avexir Technologies Corporation	0	0	0	1	0	1	1	0	16
23 Echelon Corporation	1	0	0	1	0	1	1	1	97
24 Edgewater Computer Systems	1	0	0	1	1	0	0	0	98
25 XMOS Semiconductor Ltd	0	0	0	1	1	0	0	1	19
26 GENUSION Inc	0	0	0	1	1	0	1	0	1A
27 Memory Corp NV	1	0	0	1	1	0	1	1	9B
28 SiliconBlue Technologies	0	0	0	1	1	1	0	0	1C
29 Rambus Inc	1	0	0	1	1	1	0	1	9D
30 Andes Technology Corporation	1	0	0	1	1	1	1	0	9E
31 Coronis Systems	0	0	0	1	1	1	1	1	1F
32 Achronix Semiconductor	0	0	1	0	0	0	0	0	20
33 Siano Mobile Silicon Ltd	1	0	1	0	0	0	0	1	A1
34 Semtech Corporation	1	0	1	0	0	0	1	0	A2
35 Pixelworks Inc	0	0	1	0	0	0	1	1	23
36 Gaisler Research AB	1	0	1	0	0	1	0	0	A4
37 Teranetics	0	0	1	0	0	1	0	1	25
38 Toppan Printing Co Ltd	0	0	1	0	0	1	1	0	26
39 Kingxcon	1	0	1	0	0	1	1	1	A7
40 Silicon Integrated Systems	1	0	1	0	1	0	0	0	A8
41 I-O Data Device Inc	0	0	1	0	1	0	0	1	29
42 NDS Americas Inc	0	0	1	0	1	0	1	0	2A
43 Solomon Systech Limited	1	0	1	0	1	0	1	1	AB
44 On Demand Microelectronics	0	0	1	0	1	1	0	0	2C
45 Amicus Wireless Inc	1	0	1	0	1	1	0	1	AD
46 SMARDTV SNC	1	0	1	0	1	1	1	0	AE
47 Comsys Communication Ltd	0	0	1	0	1	1	1	1	2F
48 Movidia Ltd	1	0	1	1	0	0	0	0	B0
49 Javad GNSS Inc	0	0	1	1	0	0	0	1	31

50	Montage Technology Group	0	0	1	1	0	0	1	0	32
51	Trident Microsystems	1	0	1	1	0	0	1	1	B3
52	Super Talent	0	0	1	1	0	1	0	0	34
53	Optichron Inc	1	0	1	1	0	1	0	1	B5
54	Future Waves UK Ltd	1	0	1	1	0	1	1	0	B6
55	SiBEAM Inc	0	0	1	1	0	1	1	1	37
56	InicoreInc	0	0	1	1	1	0	0	0	38
57	Virident Systems	1	0	1	1	1	0	0	1	B9
58	M2000 Inc	1	0	1	1	1	0	1	0	BA
59	ZeroG Wireless Inc	0	0	1	1	1	0	1	1	3B
60	Gingle Technology Co Ltd	1	0	1	1	1	1	0	0	BC
61	Space Micro Inc	0	0	1	1	1	1	0	1	3D
62	Wilocity	0	0	1	1	1	1	1	0	3E
63	Novafora Inc	1	0	1	1	1	1	1	1	BF
64	iKoa Corporation	0	1	0	0	0	0	0	0	40
65	ASint Technology	1	1	0	0	0	0	0	1	C1
66	Ramtron	1	1	0	0	0	0	1	0	C2
67	Plato Networks Inc	0	1	0	0	0	0	1	1	43
68	IPtronics AS	1	1	0	0	0	1	0	0	C4
69	Infinite-Memories	0	1	0	0	0	1	0	1	45
70	Parade Technologies Inc	0	1	0	0	0	1	1	0	46
71	Dune Networks	1	1	0	0	0	1	1	1	C7
72	GigaDevice Semiconductor	1	1	0	0	1	0	0	0	C8
73	Modu Ltd	0	1	0	0	1	0	0	1	49
74	CEITEC	0	1	0	0	1	0	1	0	4A
75	Northrop Grumman	1	1	0	0	1	0	1	1	CB
76	XRONET Corporation	0	1	0	0	1	1	0	0	4C
77	Sicon Semiconductor AB	1	1	0	0	1	1	0	1	CD
78	Atla Electronics Co Ltd	1	1	0	0	1	1	1	0	CE
79	TOPRAM Technology	0	1	0	0	1	1	1	1	4F
80	Silego Technology Inc	1	1	0	1	0	0	0	0	D0
81	Kinglife	0	1	0	1	0	0	0	1	51
82	Ability Industries Ltd	0	1	0	1	0	0	1	0	52
83	Silicon Power Computer & Communications	1	1	0	1	0	0	1	1	D3
84	Augusta Technology Inc	0	1	0	1	0	1	0	0	54
85	Nantronics Semiconductors	1	1	0	1	0	1	0	1	D5
86	Hilscher Gesellschaft	1	1	0	1	0	1	1	0	D6
87	Quixant Ltd	0	1	0	1	0	1	1	1	57
88	Percello Ltd	0	1	0	1	1	0	0	0	58
89	NextIO Inc	1	1	0	1	1	0	0	1	D9
90	Scanimetrics Inc	1	1	0	1	1	0	1	0	DA
91	FS-Semi Company Ltd	0	1	0	1	1	0	1	1	5B
92	Infinera Corporation	1	1	0	1	1	1	0	0	DC
93	SandForce Inc	0	1	0	1	1	1	0	1	5D
94	Lexar Media	0	1	0	1	1	1	1	0	5E
95	Teradyne Inc	1	1	0	1	1	1	1	1	DF
96	Memory Exchange Corp	1	1	1	0	0	0	0	0	E0
97	Suzhou Smartek Electronics	0	1	1	0	0	0	0	1	61
98	Avantium Corporation	0	1	1	0	0	0	1	0	62
99	ATP Electronics Inc	1	1	1	0	0	0	1	1	E3
100	Valens Semiconductor Ltd	0	1	1	0	0	1	0	0	64
101	Agate Logic Inc	1	1	1	0	0	1	0	1	E5
102	Netronome	1	1	1	0	0	1	1	0	E6
103	Zenverge Inc	0	1	1	0	0	1	1	1	67
104	N-trig Ltd	0	1	1	0	1	0	0	0	68
105	SanMax Technologies Inc	1	1	1	0	1	0	0	1	E9

		Q8	Q7	Q6	Q5	Q4	Q3	Q2	Q1	
106	Contour Semiconductor Inc	1	1	1	0	1	0	1	0	EA
107	TwinMOS	0	1	1	0	1	0	1	1	6B
108	Silicon Systems Inc	1	1	1	0	1	1	0	0	EC
109	V-Color Technology Inc	0	1	1	0	1	1	0	1	6D
110	Certicom Corporation	0	1	1	0	1	1	1	0	6E
111	JSC ICC Milandr	1	1	1	0	1	1	1	1	EF
112	PhotoFast Global Inc	0	1	1	1	0	0	0	0	70
113	InnoDisk Corporation	1	1	1	1	0	0	0	1	F1
114	Muscle Power	1	1	1	1	0	0	1	0	F2
115	Energy Micro	0	1	1	1	0	0	1	1	73
116	Innofidei	1	1	1	1	0	1	0	0	F4
117	CopperGate Communications	0	1	1	1	0	1	0	1	75
118	Holtek Semiconductor Inc	0	1	1	1	0	1	1	0	76
119	Myson Century Inc	1	1	1	1	0	1	1	1	F7
120	FIDELIX	1	1	1	1	1	0	0	0	F8
121	Red Digital Cinema	0	1	1	1	1	0	0	1	79
122	Densbits Technology	0	1	1	1	1	0	1	0	7A
123	Zempro	1	1	1	1	1	0	1	1	FB
124	MoSys	0	1	1	1	1	1	0	0	7C
125	Provigent	1	1	1	1	1	1	0	1	FD
126	Triad Semiconductor Inc	1	1	1	1	1	1	1	0	FE

Q1 = LSB   Q8 = Parity bit

NOTE 1   Hex is derived from the binary after the parity bit is added. Binary is derived from the decimal.

NOTE 2   Number 126 is the last number permitted in bank seven.

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The following numbers are all in bank eight:

COMPANY	8	7	6	5	4	3	2	1	HEX
Continuation Code	**0**	**1**	**1**	**1**	**1**	**1**	**1**	**1**	**7F**
Continuation Code	**0**	**1**	**1**	**1**	**1**	**1**	**1**	**1**	**7F**
Continuation Code	**0**	**1**	**1**	**1**	**1**	**1**	**1**	**1**	**7F**
Continuation Code	**0**	**1**	**1**	**1**	**1**	**1**	**1**	**1**	**7F**
Continuation Code	**0**	**1**	**1**	**1**	**1**	**1**	**1**	**1**	**7F**
Continuation Code	**0**	**1**	**1**	**1**	**1**	**1**	**1**	**1**	**7F**
Continuation Code	**0**	**1**	**1**	**1**	**1**	**1**	**1**	**1**	**7F**
1 Siklu Communication Ltd	0	0	0	0	0	0	0	1	01
2 A Force Manufacturing Ltd	0	0	0	0	0	0	1	0	02
3 Strontium	1	0	0	0	0	0	1	1	83
4 ALi Corp (Abilis Systems)	0	0	0	0	0	1	0	0	04
5 Siglead Inc	1	0	0	0	0	1	0	1	85
6 Ubicom Inc	1	0	0	0	0	1	1	0	86
7 Unifosa Corporation	0	0	0	0	0	1	1	1	07
8 Stretch Inc	0	0	0	0	1	0	0	0	08
9 Lantiq Deutschland GmbH	1	0	0	0	1	0	0	1	89
10 Visipro.	1	0	0	0	1	0	1	0	8A
11 EKMemory	0	0	0	0	1	0	1	1	0B
12 Microelectronics Institute ZTE	1	0	0	0	1	1	0	0	8C
13 u-blox AG	0	0	0	0	1	1	0	1	0D
14 Carry Technology Co Ltd	0	0	0	0	1	1	1	0	0E
15 Nokia	1	0	0	0	1	1	1	1	8F
16 King Tiger Technology	0	0	0	1	0	0	0	0	10
17 Sierra Wireless	1	0	0	1	0	0	0	1	91
18 HT Micron	1	0	0	1	0	0	1	0	92
19 Albatron Technology Co Ltd	0	0	0	1	0	0	1	1	13
20 Leica Geosystems AG	1	0	0	1	0	1	0	0	94
21 BroadLight	0	0	0	1	0	1	0	1	15
22 AEXEA	0	0	0	1	0	1	1	0	16
23 ClariPhy Communications Inc	1	0	0	1	0	1	1	1	97
24 Green Plug	1	0	0	1	1	0	0	0	98
25 Design Art Networks	0	0	0	1	1	0	0	1	19
26 Mach Xtreme Technology Ltd	0	0	0	1	1	0	1	0	1A
27 ATO Solutions Co Ltd	1	0	0	1	1	0	1	1	9B
28 Ramsta	0	0	0	1	1	1	0	0	1C
29 Greenliant Systems Ltd	1	0	0	1	1	1	0	1	9D
30 Teikon	1	0	0	1	1	1	1	0	9E
31 Antec Hadron	0	0	0	1	1	1	1	1	1F
32 NavCom Technology Inc	0	0	1	0	0	0	0	0	20
33 Shanghai Fudan Microelectronics	1	0	1	0	0	0	0	1	A1
34 Calxeda Inc	1	0	1	0	0	0	1	0	A2
35 JSC EDC Electronics	0	0	1	0	0	0	1	1	23
36 Kandit Technology Co Ltd	1	0	1	0	0	1	0	0	A4
37 Ramos Technology	0	0	1	0	0	1	0	1	25
38 Goldenmars Technology	0	0	1	0	0	1	1	0	26
39 XeL Technology Inc	1	0	1	0	0	1	1	1	A7
40 Newzone Corporation	1	0	1	0	1	0	0	0	A8
41 ShenZhen MercyPower Tech	0	0	1	0	1	0	0	1	29
42 Nanjing Yihuo Technology	0	0	1	0	1	0	1	0	2A
43 Nethra Imaging Inc	1	0	1	0	1	0	1	1	AB
44 SiTel Semiconductor BV	0	0	1	0	1	1	0	0	2C
45 SolidGear Corporation	1	0	1	0	1	1	0	1	AD
46 Topower Computer Ind Co Ltd	1	0	1	0	1	1	1	0	AE
47 Wilocity	0	0	1	0	1	1	1	1	2F
48 Profichip GmbH	1	0	1	1	0	0	0	0	B0

#	Company									Code
49	Gerad Technologies	0	0	1	1	0	0	0	1	31
50	Ritek Corporation	0	0	1	1	0	0	1	0	32
51	Gomos Technology Limited	1	0	1	1	0	0	1	1	B3
52	Memoright Corporation	0	0	1	1	0	1	0	0	34
53	D-Broad Inc	1	0	1	1	0	1	0	1	B5
54	HiSilicon Technologies	1	0	1	1	0	1	1	0	B6
55	Syndiant Inc.	0	0	1	1	0	1	1	1	37
56	Enverv Inc	0	0	1	1	1	0	0	0	38
57	Cognex	1	0	1	1	1	0	0	1	B9
58	Xinnova Technology Inc	1	0	1	1	1	0	1	0	BA
59	Ultron AG	0	0	1	1	1	0	1	1	3B
60	Concord Idea Corporation	1	0	1	1	1	1	0	0	BC
61	AIM Corporation	0	0	1	1	1	1	0	1	3D
62	Lifetime Memory Products	0	0	1	1	1	1	1	0	3E
63	Ramsway	1	0	1	1	1	1	1	1	BF
64	Recore Systems B.V.	0	1	0	0	0	0	0	0	40
65	Haotian Jinshibo Science Tech	1	1	0	0	0	0	0	1	C1
66	Being Advanced Memory	1	1	0	0	0	0	1	0	C2
67	Adesto Technologies	0	1	0	0	0	0	1	1	43
68	Giantec Semiconductor Inc	1	1	0	0	0	1	0	0	C4
69	HMD Electronics AG	0	1	0	0	0	1	0	1	45
70	Gloway International (HK)	0	1	0	0	0	1	1	0	46
71	Kingcore	1	1	0	0	0	1	1	1	C7
72	Anucell Technology Holding	1	1	0	0	1	0	0	0	C8
73	Accord Software & Systems Pvt. Ltd	0	1	0	0	1	0	0	1	49
74	Active-Semi Inc	0	1	0	0	1	0	1	0	4A
75	Denso Corporation	1	1	0	0	1	0	1	1	CB
76	TLSI Inc	0	1	0	0	1	1	0	0	4C
77	Qidan	1	1	0	0	1	1	0	1	CD
78	Mustang	1	1	0	0	1	1	1	0	CE
79	Orca Systems	0	1	0	0	1	1	1	1	4F
80	Passif Semiconductor	1	1	0	1	0	0	0	0	D0
81	GigaDevice Semiconductor (Beijing) Inc	0	1	0	1	0	0	0	1	51
82	Memphis Electronic	0	1	0	1	0	0	1	0	52
83	Beckhoff Automation GmbH	1	1	0	1	0	0	1	1	D3
84	Harmony Semiconductor Corp	0	1	0	1	0	1	0	0	54
85	Air Computers SRL	1	1	0	1	0	1	0	1	D5
86	TMT Memory	1	1	0	1	0	1	1	0	D6
87	Eorex Corporation	0	1	0	1	0	1	1	1	57
88	Xingtera	0	1	0	1	1	0	0	0	58
89	Netsol	1	1	0	1	1	0	0	1	D9
90	Bestdon Technology Co Ltd	1	1	0	1	1	0	1	0	DA
91	Baysand Inc	0	1	0	1	1	0	1	1	5B
92	Uroad Technology Co Ltd	1	1	0	1	1	1	0	0	DC
93	Wilk Elektronik S.A.	0	1	0	1	1	1	0	1	5D
94	AAI	0	1	0	1	1	1	1	0	5E
95	Harman	1	1	0	1	1	1	1	1	DF
96	Berg Microelectronics Inc	1	1	1	0	0	0	0	0	E0
97	ASSIA Inc	0	1	1	0	0	0	0	1	61
98	Visiontek Products LLC	0	1	1	0	0	0	1	0	62
99	OCMEMORY	1	1	1	0	0	0	1	1	E3
100	Welink Solution Inc	0	1	1	0	0	1	0	0	64
101	Shark Gaming	1	1	1	0	0	1	0	1	E5
102	Avalanche Technology	1	1	1	0	0	1	1	0	E6
103	R&D Center ELVEES OJSC	0	1	1	0	0	1	1	1	67
104	KingboMars Technology Co Ltd	0	1	1	0	1	0	0	0	68

#	Company									Hex
105	High Bridge Solutions Industria Eletronica	1	1	1	0	1	0	0	1	E9
106	Transcend Technology Co Ltd	1	1	1	0	1	0	1	0	EA
107	Everspin Technologies	0	1	1	0	1	0	1	1	6B
108	Hon-Hai Precision	1	1	1	0	1	1	0	0	EC
109	Smart Storage Systems	0	1	1	0	1	1	0	1	6D
110	Toumaz Group	0	1	1	0	1	1	1	0	6E
111	Zentel Electronics Corporation	1	1	1	0	1	1	1	1	EF
112	Panram International Corporation	0	1	1	1	0	0	0	0	70
113	Silicon Space Technology	1	1	1	1	0	0	0	1	F1
114	LITE-ON IT Corporation	1	1	1	1	0	0	1	0	F2
115	Inuitive	0	1	1	1	0	0	1	1	73
116	HMicro	1	1	1	1	0	1	0	0	F4
117	BittWare Inc	0	1	1	1	0	1	0	1	75
118	GLOBALFOUNDRIES	0	1	1	1	0	1	1	0	76
119	ACPI Digital Co Ltd	1	1	1	1	0	1	1	1	F7
120	Annapurna Labs	1	1	1	1	1	0	0	0	F8
121	AcSiP Technology Corporation	0	1	1	1	1	0	0	1	79
122	Idea! Electronic Systems	0	1	1	1	1	0	1	0	7A
123	Gowe Technology Co Ltd	1	1	1	1	1	0	1	1	FB
124	Hermes Testing Solutions Inc	0	1	1	1	1	1	0	0	7C
125	Positivo BGH	1	1	1	1	1	1	0	1	FD
126	Intelligence Silicon Technology	1	1	1	1	1	1	1	0	FE

Q1 = LSB   Q8 = Parity bit

NOTE 1   Hex is derived from the binary after the parity bit is added. Binary is derived from the decimal.

NOTE 2   Number 126 is the last number permitted in bank eight.

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The following numbers are all in bank nine:

COMPANY	8	7	6	5	4	3	2	1	HEX
Continuation Code	**0**	**1**	**1**	**1**	**1**	**1**	**1**	**1**	**7F**
Continuation Code	**0**	**1**	**1**	**1**	**1**	**1**	**1**	**1**	**7F**
Continuation Code	**0**	**1**	**1**	**1**	**1**	**1**	**1**	**1**	**7F**
Continuation Code	**0**	**1**	**1**	**1**	**1**	**1**	**1**	**1**	**7F**
Continuation Code	**0**	**1**	**1**	**1**	**1**	**1**	**1**	**1**	**7F**
Continuation Code	**0**	**1**	**1**	**1**	**1**	**1**	**1**	**1**	**7F**
Continuation Code	**0**	**1**	**1**	**1**	**1**	**1**	**1**	**1**	**7F**
Continuation Code	**0**	**1**	**1**	**1**	**1**	**1**	**1**	**1**	**7F**
1 3D PLUS	0	0	0	0	0	0	0	1	01
2 Diehl Aerospace	0	0	0	0	0	0	1	0	02
3 Fairchild	1	0	0	0	0	0	1	1	83
4 Mercury Systems	0	0	0	0	0	1	0	0	04
5 Sonics Inc	1	0	0	0	0	1	0	1	85
6 Emerson Machine Automation	1	0	0	0	0	1	1	0	86
7 Shenzhen Jinge Information Co Ltd	0	0	0	0	0	1	1	1	07
8 SCWW	0	0	0	0	1	0	0	0	08
9 Silicon Motion Inc	1	0	0	0	1	0	0	1	89
10 Anurag	1	0	0	0	1	0	1	0	8A
11 King Kong	0	0	0	0	1	0	1	1	0B
12 FROM30 Co Ltd	1	0	0	0	1	1	0	0	8C
13 Gowin Semiconductor Corp	0	0	0	0	1	1	0	1	0D
14 Fremont Micro Devices Ltd	0	0	0	0	1	1	1	0	0E
15 Ericsson Modems	1	0	0	0	1	1	1	1	8F
16 Exelis	0	0	0	1	0	0	0	0	10
17 Satixfy Ltd	1	0	0	1	0	0	0	1	91
18 Galaxy Microsystems Ltd	1	0	0	1	0	0	1	0	92
19 Gloway International Co Ltd	0	0	0	1	0	0	1	1	13
20 Lab	1	0	0	1	0	1	0	0	94
21 Smart Energy Instruments	0	0	0	1	0	1	0	1	15
22 Approved Memory Corporation	0	0	0	1	0	1	1	0	16
23 Axell Corporation	1	0	0	1	0	1	1	1	97
24 Essencore Limited	1	0	0	1	1	0	0	0	98
25 Phytium	0	0	0	1	1	0	0	1	19
26 Xi'an UnilC Semiconductors Co Ltd	0	0	0	1	1	0	1	0	1A
27 Ambiq Micro	1	0	0	1	1	0	1	1	9B
28 eveRAM Technology Inc	0	0	0	1	1	1	0	0	1C
29 Infomax	1	0	0	1	1	1	0	1	9D
30 Butterfly Network Inc	1	0	0	1	1	1	1	0	9E
31 Shenzhen City Gcai Electronics	0	0	0	1	1	1	1	1	1F
32 Stack Devices Corporation	0	0	1	0	0	0	0	0	20
33 ADK Media Group	1	0	1	0	0	0	0	1	A1
34 TSP Global Co Ltd	1	0	1	0	0	0	1	0	A2
35 HighX	0	0	1	0	0	0	1	1	23
36 Shenzhen Elicks Technology	1	0	1	0	0	1	0	0	A4
37 ISSI/Chingis	0	0	1	0	0	1	0	1	25
38 Google Inc	0	0	1	0	0	1	1	0	26
39 Dasima International Development	1	0	1	0	0	1	1	1	A7
40 Leahkinn Technology Limited	1	0	1	0	1	0	0	0	A8
41 HIMA Paul Hildebrandt GmbH Co KG	0	0	1	0	1	0	0	1	29
42 Keysight Technologies	0	0	1	0	1	0	1	0	2A
43 Techcomp International (Fastable)	1	0	1	0	1	0	1	1	AB
44 Ancore Technology Corporation	0	0	1	0	1	1	0	0	2C
45 Nuvoton	1	0	1	0	1	1	0	1	AD
46 Korea Uhbele International Group Ltd	1	0	1	0	1	1	1	0	AE
47 Ikegami Tsushinki Co Ltd	0	0	1	0	1	1	1	1	2F

48	RelChip Inc	1	0	1	1	0	0	0	0	B0
49	Baikal Electronics	0	0	1	1	0	0	0	1	31
50	Nemostech Inc	0	0	1	1	0	0	1	0	32
51	Memorysolution GmbH	1	0	1	1	0	0	1	1	B3
52	Silicon Integrated Systems Corporation	0	0	1	1	0	1	0	0	34
53	Xiede	1	0	1	1	0	1	0	1	B5
54	BRC	1	0	1	1	0	1	1	0	B6
55	Flash Chi	0	0	1	1	0	1	1	1	37
56	Jone	0	0	1	1	1	0	0	0	38
57	GCT Semiconductor Inc	1	0	1	1	1	0	0	1	B9
58	Hong Kong Zetta Device Technology	1	0	1	1	1	0	1	0	BA
59	Unimemory Technology(s) Pte Ltd	0	0	1	1	1	0	1	1	3B
60	Cuso	1	0	1	1	1	1	0	0	BC
61	Kuso	0	0	1	1	1	1	0	1	3D
62	Uniquify Inc	0	0	1	1	1	1	1	0	3E
63	Skymedi Corporation	1	0	1	1	1	1	1	1	BF
64	Core Chance Co Ltd	0	1	0	0	0	0	0	0	40
65	Tekism Co Ltd	1	1	0	0	0	0	0	1	C1
66	Seagate Technology PLC	1	1	0	0	0	0	1	0	C2
67	Hong Kong Gaia Group Co Limited	0	1	0	0	0	0	1	1	43
68	Gigacom Semiconductor LLC	1	1	0	0	0	1	0	0	C4
69	V2 Technologies	0	1	0	0	0	1	0	1	45
70	TLi	0	1	0	0	0	1	1	0	46
71	Neotion	1	1	0	0	0	1	1	1	C7
72	Lenovo	1	1	0	0	1	0	0	0	C8
73	Shenzhen Zhongteng Electronic Corp Ltd	0	1	0	0	1	0	0	1	49
74	Compound Photonics	0	1	0	0	1	0	1	0	4A
75	in2H2 inc	1	1	0	0	1	0	1	1	CB
76	Shenzhen Pango Microsystems Co Ltd	0	1	0	0	1	1	0	0	4C
77	Vasekey	1	1	0	0	1	1	0	1	CD
78	Cal-Comp Industria de Semicondutores	1	1	0	0	1	1	1	0	CE
79	Eyenix Co Ltd	0	1	0	0	1	1	1	1	4F
80	Heoriady	1	1	0	1	0	0	0	0	D0
81	Accelerated Memory Production Inc	0	1	0	1	0	0	0	1	51
82	INVECAS Inc	0	1	0	1	0	0	1	0	52
83	AP Memory	1	1	0	1	0	0	1	1	D3
84	Douqi Technology	0	1	0	1	0	1	0	0	54
85	Etron Technology Inc	1	1	0	1	0	1	0	1	D5
86	Indie Semiconductor	1	1	0	1	0	1	1	0	D6
87	Socionext Inc	0	1	0	1	0	1	1	1	57
88	HGST	0	1	0	1	1	0	0	0	58
89	EVGA	1	1	0	1	1	0	0	1	D9
90	Audience Inc	1	1	0	1	1	0	1	0	DA
91	EpicGear	0	1	0	1	1	0	1	1	5B
92	Vitesse Enterprise Co	1	1	0	1	1	1	0	0	DC
93	Foxtronn International Corporation	0	1	0	1	1	1	0	1	5D
94	Bretelon Inc	0	1	0	1	1	1	1	0	5E
95	Graphcore	1	1	0	1	1	1	1	1	DF
96	Eoplex Inc	1	1	1	0	0	0	0	0	E0
97	MaxLinear Inc	0	1	1	0	0	0	0	1	61
98	ETA Devices	0	1	1	0	0	0	1	0	62
99	LOKI	1	1	1	0	0	0	1	1	E3
100	IMS Electronics Co Ltd	0	1	1	0	0	1	0	0	64
101	Dosilicon Co Ltd	1	1	1	0	0	1	0	1	E5
102	Dolphin Integration	1	1	1	0	0	1	1	0	E6
103	Shenzhen Mic Electronics Technolog	0	1	1	0	0	1	1	1	67

										Hex
104	Boya Microelectronics Inc	0	1	1	0	1	0	0	0	68
105	Geniachip (Roche)	1	1	1	0	1	0	0	1	E9
106	Axign	1	1	1	0	1	0	1	0	EA
107	Kingred Electronic Technology Ltd	0	1	1	0	1	0	1	1	6B
108	Chao Yue Zhuo Computer Business Dept.	1	1	1	0	1	1	0	0	EC
109	Guangzhou Si Nuo Electronic Technology.	0	1	1	0	1	1	0	1	6D
110	Crocus Technology Inc	0	1	1	0	1	1	1	0	6E
111	Creative Chips GmbH	1	1	1	0	1	1	1	1	EF
112	GE Aviation Systems LLC.	0	1	1	1	0	0	0	0	70
113	Asgard	1	1	1	1	0	0	0	1	F1
114	Good Wealth Technology Ltd	1	1	1	1	0	0	1	0	F2
115	TriCor Technologies	0	1	1	1	0	0	1	1	73
116	Nova-Systems GmbH	1	1	1	1	0	1	0	0	F4
117	JUHOR	0	1	1	1	0	1	0	1	75
118	Zhuhai Douke Commerce Co Ltd	0	1	1	1	0	1	1	0	76
119	DSL Memory	1	1	1	1	0	1	1	1	F7
120	Anvo-Systems Dresden GmbH	1	1	1	1	1	0	0	0	F8
121	Realtek	0	1	1	1	1	0	0	1	79
122	AltoBeam	0	1	1	1	1	0	1	0	7A
123	Wave Computing	1	1	1	1	1	0	1	1	FB
124	Beijing TrustNet Technology Co Ltd	0	1	1	1	1	1	0	0	7C
125	Innovium Inc	1	1	1	1	1	1	0	1	FD
126	Starsway Technology Limited	1	1	1	1	1	1	1	0	FE

Q1 = LSB   Q8 = Parity bit

NOTE 1   Hex is derived from the binary after the parity bit is added. Binary is derived from the decimal.

NOTE 2   Number 126 is the last number permitted in bank nine.

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The following numbers are all in bank 10:

COMPANY	8	7	6	5	4	3	2	1	HEX
Continuation Code	**0**	**1**	**1**	**1**	**1**	**1**	**1**	**1**	**7F**
Continuation Code	**0**	**1**	**1**	**1**	**1**	**1**	**1**	**1**	**7F**
Continuation Code	**0**	**1**	**1**	**1**	**1**	**1**	**1**	**1**	**7F**
Continuation Code	**0**	**1**	**1**	**1**	**1**	**1**	**1**	**1**	**7F**
Continuation Code	**0**	**1**	**1**	**1**	**1**	**1**	**1**	**1**	**7F**
Continuation Code	**0**	**1**	**1**	**1**	**1**	**1**	**1**	**1**	**7F**
Continuation Code	**0**	**1**	**1**	**1**	**1**	**1**	**1**	**1**	**7F**
Continuation Code	**0**	**1**	**1**	**1**	**1**	**1**	**1**	**1**	**7F**
Continuation Code	**0**	**1**	**1**	**1**	**1**	**1**	**1**	**1**	**7F**
1 Weltronics Co LTD	0	0	0	0	0	0	0	1	01
2 VMware Inc	0	0	0	0	0	0	1	0	02
3 Hewlett Packard Enterprise	1	0	0	0	0	0	1	1	83
4 INTENSO	0	0	0	0	0	1	0	0	04
5 Puya Semiconductor	1	0	0	0	0	1	0	1	85
6 MEMORFI	1	0	0	0	0	1	1	0	86
7 MSC Technologies GmbH	0	0	0	0	0	1	1	1	07
8 Txrui	0	0	0	0	1	0	0	0	08
9 SiFive Inc	1	0	0	0	1	0	0	1	89
10 Spreadtrum Communications	1	0	0	0	1	0	1	0	8A
11 XTX Technology Limited	0	0	0	0	1	0	1	1	0B
12 UMAX Technology	1	0	0	0	1	1	0	0	8C
13 Shenzhen Yong Sheng Technology	0	0	0	0	1	1	0	1	0D
14 SNOAMOO (Shenzhen Kai Zhuo Yue)	0	0	0	0	1	1	1	0	0E
15 Daten Tecnologia LTDA	1	0	0	0	1	1	1	1	8F
16 Shenzhen XinRuiYan Electronics	0	0	0	1	0	0	0	0	10
17 Eta Compute	1	0	0	1	0	0	0	1	91
18 Energous	1	0	0	1	0	0	1	0	92
19 Raspberry Pi Trading Ltd	0	0	0	1	0	0	1	1	13
20 Shenzhen Chixingzhe Tech Co Ltd	1	0	0	1	0	1	0	0	94
21 Silicon Mobility	0	0	0	1	0	1	0	1	15
22 IQ-Analog Corporation	0	0	0	1	0	1	1	0	16
23 Uhnder Inc	1	0	0	1	0	1	1	1	97
24 Impinj	1	0	0	1	1	0	0	0	98
25 DEPO Computers	0	0	0	1	1	0	0	1	19
26 Nespeed Sysems	0	0	0	1	1	0	1	0	1A
27 Yangtze Memory Technologies Co Ltd	1	0	0	1	1	0	1	1	9B
28 MemxPro Inc	0	0	0	1	1	1	0	0	1C
29 Tammuz Co Ltd	1	0	0	1	1	1	0	1	9D
30 Allwinner Technology	1	0	0	1	1	1	1	0	9E
31 Shenzhen City Futian District Qing Xuan Tong Computer Trading Firm	0	0	0	1	1	1	1	1	1F
32 XMC	0	0	1	0	0	0	0	0	20
33 Teclast	1	0	1	0	0	0	0	1	A1
34 Maxsun	1	0	1	0	0	0	1	0	A2
35 Haiguang Integrated Circuit Design	0	0	1	0	0	0	1	1	23
36 RamCENTER Technology	1	0	1	0	0	1	0	0	A4
37 Phison Electronics Corporation	0	0	1	0	0	1	0	1	25
38 Guizhou Huaxintong Semi-Conductor	0	0	1	0	0	1	1	0	26
39 Network Intelligence	1	0	1	0	0	1	1	1	A7
40 Continental Technology (Holdings)	1	0	1	0	1	0	0	0	A8
41 Guangzhou Huayan Suning Electronic	0	0	1	0	1	0	0	1	29
42 Guangzhou Zhouji Electronic Co Ltd	0	0	1	0	1	0	1	0	2A
43 Shenzhen Giant Hui Kang Tech Co Ltd	1	0	1	0	1	0	1	1	AB
44 Shenzhen Yilong Innovative Co Ltd	0	0	1	0	1	1	0	0	2C
45 Neo Forza	1	0	1	0	1	1	0	1	AD

46	Lyontek Inc	1	0	1	0	1	1	1	0	AE
47	Shanghai Kuxin Microelectronics Ltd	0	0	1	0	1	1	1	1	2F
48	Shenzhen Larix Technology Co Ltd	1	0	1	1	0	0	0	0	B0
49	Qbit Semiconductor Ltd	0	0	1	1	0	0	0	1	31
50	Insignis Technology Corporation	0	0	1	1	0	0	1	0	32
51	Lanson Memory Co Ltd	1	0	1	1	0	0	1	1	B3
52	Shenzhen Superway Electronics Co Ltd	0	0	1	1	0	1	0	0	34
53	Canaan-Creative Co Ltd	1	0	1	1	0	1	0	1	B5
54	Black Diamond Memory	1	0	1	1	0	1	1	0	B6
55	Shenzhen City Parker Baking Electronics	0	0	1	1	0	1	1	1	37
56	Shenzhen Baihong Technology Co Ltd	0	0	1	1	1	0	0	0	38
57	GEO Semiconductors	1	0	1	1	1	0	0	1	B9
58	OCPC	1	0	1	1	1	0	1	0	BA
59	Artery Technology Co Ltd	0	0	1	1	1	0	1	1	3B
60	Jinyu	1	0	1	1	1	1	0	0	BC
61	ShenzhenYing Chi Technology Development	0	0	1	1	1	1	0	1	3D
62	Shenzhen Pengcheng Xin Technology	0	0	1	1	1	1	1	0	3E
63	Pegasus Semiconductor (Shanghai) Co	1	0	1	1	1	1	1	1	BF
64	Mythic Inc	0	1	0	0	0	0	0	0	40
65	Elmos Semiconductor AG	1	1	0	0	0	0	0	1	C1
66	Kllisre	1	1	0	0	0	0	1	0	C2
67	Shenzhen Winconway Technology	0	1	0	0	0	0	1	1	43
68	Shenzhen Xingmem Technology Corp	1	1	0	0	0	1	0	0	C4
69	Gold Key Technology Co Ltd	0	1	0	0	0	1	0	1	45
70	Habana Labs Ltd	0	1	0	0	0	1	1	0	46
71	Hoodisk Electronics Co Ltd	1	1	0	0	0	1	1	1	C7
72	SemsoTai (SZ) Technology Co Ltd	1	1	0	0	1	0	0	0	C8
73	OM Nanotech Pvt. Ltd	0	1	0	0	1	0	0	1	49
74	Shenzhen Zhifeng Weiye Technology	0	1	0	0	1	0	1	0	4A
75	Xinshirui (Shenzhen) Electronics Co	1	1	0	0	1	0	1	1	CB
76	Guangzhou Zhong Hao Tian Electronic	0	1	0	0	1	1	0	0	4C
77	Shenzhen Longsys Electronics Co Ltd	1	1	0	0	1	1	0	1	CD
78	Deciso B.V.	1	1	0	0	1	1	1	0	CE
79	Puya Semiconductor (Shenzhen)	0	1	0	0	1	1	1	1	4F
80	Shenzhen Veineda Technology Co Ltd	1	1	0	1	0	0	0	0	D0
81	Antec Memory	0	1	0	1	0	0	0	1	51
82	Cortus SAS	0	1	0	1	0	0	1	0	52
83	Dust Leopard	1	1	0	1	0	0	1	1	D3
84	MyWo AS	0	1	0	1	0	1	0	0	54
85	J&A Information Inc	1	1	0	1	0	1	0	1	D5
86	Shenzhen JIEPEI Technology Co Ltd	1	1	0	1	0	1	1	0	D6
87	Heidelberg University	0	1	0	1	0	1	1	1	57
88	Flexxon PTE Ltd	0	1	0	1	1	0	0	0	58
89	Wiliot	1	1	0	1	1	0	0	1	D9
90	Raysun Electronics International Ltd	1	1	0	1	1	0	1	0	DA
91	Aquarius Production Company LLC	0	1	0	1	1	0	1	1	5B
92	MACNICA DHW LTDA	1	1	0	1	1	1	0	0	DC
93	Intelimem	0	1	0	1	1	1	0	1	5D
94	Zbit Semiconductor Inc	0	1	0	1	1	1	1	0	5E
95	Shenzhen Technology Co Ltd	1	1	0	1	1	1	1	1	DF
96	Signalchip	1	1	1	0	0	0	0	0	E0
97	Shenzen Recadata Storage Technology	0	1	1	0	0	0	0	1	61
98	Hyundai Technology	0	1	1	0	0	0	1	0	62
99	Shanghai Fudi Investment Development	1	1	1	0	0	0	1	1	E3
100	Aixi Technology	0	1	1	0	0	1	0	0	64
101	Tecon MT	1	1	1	0	0	1	0	1	E5
102	Onda Electric Co Ltd	1	1	1	0	0	1	1	0	E6

		Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Hex
103	Jinshen	0	1	1	0	0	1	1	1	67
104	Kimtigo Semiconductor (HK) Limited	0	1	1	0	1	0	0	0	68
105	IIT Madras	1	1	1	0	1	0	0	1	E9
106	Shenshan (Shenzhen) Electronic	1	1	1	0	1	0	1	0	EA
107	Hefei Core Storage Electronic Limited	0	1	1	0	1	0	1	1	6B
108	Colorful Technology Ltd	1	1	1	0	1	1	0	0	EC
109	Visenta (Xiamen) Technology Co Ltd	0	1	1	0	1	1	0	1	6D
110	Roa Logic BV	0	1	1	0	1	1	1	0	6E
111	NSITEXE Inc	1	1	1	0	1	1	1	1	EF
112	Hong Kong Hyunion Electronics	0	1	1	1	0	0	0	0	70
113	ASK Technology Group Limited	1	1	1	1	0	0	0	1	F1
114	GIGA-BYTE Technology Co Ltd	1	1	1	1	0	0	1	0	F2
115	Terabyte Co Ltd	0	1	1	1	0	0	1	1	73
116	Hyundai Inc	1	1	1	1	0	1	0	0	F4
117	EXCELERAM	0	1	1	1	0	1	0	1	75
118	PsiKick	0	1	1	1	0	1	1	0	76
119	Netac Technology Co Ltd	1	1	1	1	0	1	1	1	F7
120	PCCOOLER	1	1	1	1	1	0	0	0	F8
121	Jiangsu Huacun Electronic Technology	0	1	1	1	1	0	0	1	79
122	Shenzhen Micro Innovation Industry	0	1	1	1	1	0	1	0	7A
123	Beijing Tongfang Microelectronics Co	1	1	1	1	1	0	1	1	FB
124	XZN Storage Technology	0	1	1	1	1	1	0	0	7C
125	ChipCraft Sp. z.o.o.	1	1	1	1	1	1	0	1	FD
126	ALLFLASH Technology Limited	1	1	1	1	1	1	1	0	FE

Q1 = LSB   Q8 = Parity bit

NOTE 1   Hex is derived from the binary after the parity bit is added. Binary is derived from the decimal.

NOTE 2   Number 126 is the last number permitted in bank ten.

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The following numbers are all in bank 11:

COMPANY	8	7	6	5	4	3	2	1	HEX
Continuation Code	**0**	**1**	**1**	**1**	**1**	**1**	**1**	**1**	**7F**
Continuation Code	**0**	**1**	**1**	**1**	**1**	**1**	**1**	**1**	**7F**
Continuation Code	**0**	**1**	**1**	**1**	**1**	**1**	**1**	**1**	**7F**
Continuation Code	**0**	**1**	**1**	**1**	**1**	**1**	**1**	**1**	**7F**
Continuation Code	**0**	**1**	**1**	**1**	**1**	**1**	**1**	**1**	**7F**
Continuation Code	**0**	**1**	**1**	**1**	**1**	**1**	**1**	**1**	**7F**
Continuation Code	**0**	**1**	**1**	**1**	**1**	**1**	**1**	**1**	**7F**
Continuation Code	**0**	**1**	**1**	**1**	**1**	**1**	**1**	**1**	**7F**
Continuation Code	**0**	**1**	**1**	**1**	**1**	**1**	**1**	**1**	**7F**
Continuation Code	**0**	**1**	**1**	**1**	**1**	**1**	**1**	**1**	**7F**
1 Foerd Technology Co Ltd	0	0	0	0	0	0	0	1	01
2 KingSpec	0	0	0	0	0	0	1	0	02
3 Codasip Ltd	1	0	0	0	0	0	1	1	83
4 SL Link Co Ltd	0	0	0	0	0	1	0	0	04
5 Shenzhen Kefu Technology Co Limited	1	0	0	0	0	1	0	1	85
6 Shenzhen ZST Electronics Technology	1	0	0	0	0	1	1	0	86
7 Kyokuto Electronic Inc	0	0	0	0	0	1	1	1	07
8 Warrior Technology	0	0	0	0	1	0	0	0	08
9 TRINAMIC Motion Control GmbH & Co	1	0	0	0	1	0	0	1	89
10 PixelDisplay Inc	1	0	0	0	1	0	1	0	8A
11 Shenzhen Futian District Bo Yueda Elec	0	0	0	0	1	0	1	1	0B
12 Richtek Power	1	0	0	0	1	1	0	0	8C
13 Shenzhen LianTeng Electronics Co Ltd	0	0	0	0	1	1	0	1	0D
14 AITC Memory	0	0	0	0	1	1	1	0	0E
15 UNIC Memory Technology Co Ltd	1	0	0	0	1	1	1	1	8F
16 Shenzhen Huafeng Science Technology	0	0	0	1	0	0	0	0	10
17 ChangXin Memory Technologies Inc	1	0	0	1	0	0	0	1	91
18 Guangzhou Xinyi Heng Computer Trading Firm	1	0	0	1	0	0	1	0	92
19 SambaNova Systems	0	0	0	1	0	0	1	1	13
20 V-GEN	1	0	0	1	0	1	0	0	94
21 Jump Trading	0	0	0	1	0	1	0	1	15
22 Ampere Computing	0	0	0	1	0	1	1	0	16
23 Shenzhen Zhongshi Technology Co Ltd	1	0	0	1	0	1	1	1	97
24 Shenzhen Zhongtian Bozhong Technology	1	0	0	1	1	0	0	0	98
25 Tri-Tech International	0	0	0	1	1	0	0	1	19
26 Silicon Intergrated Systems Corporation	0	0	0	1	1	0	1	0	1A
27 Shenzhen HongDingChen Information	1	0	0	1	1	0	1	1	9B
28 Plexton Holdings Limited	0	0	0	1	1	1	0	0	1C
29 AMS (Jiangsu Advanced Memory Semi)	1	0	0	1	1	1	0	1	9D
30 Wuhan Jing Tian Interconnected Tech Co	1	0	0	1	1	1	1	0	9E
31 Axia Memory Technology	0	0	0	1	1	1	1	1	1F
32 Chipset Technology Holding Limited	0	0	1	0	0	0	0	0	20
33 Shenzhen Xinshida Technology Co Ltd	1	0	1	0	0	0	0	1	A1
34 Shenzhen Chuangshifeida Technology	1	0	1	0	0	0	1	0	A2
35 Guangzhou MiaoYuanJi Technology	0	0	1	0	0	0	1	1	23
36 ADVAN Inc	1	0	1	0	0	1	0	0	A4
37 Shenzhen Qianhai Weishengda Electronic Commerce Company Ltd	0	0	1	0	0	1	0	1	25
38 Guangzhou Guang Xie Cheng Trading	0	0	1	0	0	1	1	0	26
39 StarRam International Co Ltd	1	0	1	0	0	1	1	1	A7
40 Shen Zhen XinShenHua Tech Co Ltd	1	0	1	0	1	0	0	0	A8
41 UltraMemory Inc	0	0	1	0	1	0	0	1	29
42 New Coastline Global Tech Industry Co	0	0	1	0	1	0	1	0	2A
43 Sinker	1	0	1	0	1	0	1	1	AB

44	Diamond	0	0	1	0	1	1	0	0	2C
45	PUSKILL	1	0	1	0	1	1	0	1	AD
46	Guangzhou Hao Jia Ye Technology Co	1	0	1	0	1	1	1	0	AE
47	Ming Xin Limited	0	0	1	0	1	1	1	1	2F
48	Barefoot Networks	1	0	1	1	0	0	0	0	B0
49	Biwin Semiconductor (HK) Co Ltd	0	0	1	1	0	0	0	1	31
50	UD INFO Corporation	0	0	1	1	0	0	1	0	32
51	Trek Technology (S) PTE Ltd	1	0	1	1	0	0	1	1	B3
52	Xiamen Kingblaze Technology Co Ltd	0	0	1	1	0	1	0	0	34
53	Shenzhen Lomica Technology Co Ltd	1	0	1	1	0	1	0	1	B5
54	Nuclei System Technology Co Ltd	1	0	1	1	0	1	1	0	B6
55	Wuhan Xun Zhan Electronic Technology	0	0	1	1	0	1	1	1	37
56	Shenzhen Ingacom Semiconductor Ltd	0	0	1	1	1	0	0	0	38
57	Zotac Technology Ltd	1	0	1	1	1	0	0	1	B9
58	Foxline	1	0	1	1	1	0	1	0	BA
59	Shenzhen Farasia Science Technology	0	0	1	1	1	0	1	1	3B
60	Efinix Inc	1	0	1	1	1	1	0	0	BC
61	Hua Nan San Xian Technology Co Ltd	0	0	1	1	1	1	0	1	3D
62	Goldtech Electronics Co Ltd	0	0	1	1	1	1	1	0	3E
63	Shanghai Han Rong Microelectronics Co	1	0	1	1	1	1	1	1	BF
64	Shenzhen Zhongguang Yunhe Trading	0	1	0	0	0	0	0	0	40
65	Smart Shine(QingDao) Microelectronics	1	1	0	0	0	0	0	1	C1
66	Thermaltake Technology Co Ltd	1	1	0	0	0	0	1	0	C2
67	Shenzhen O'Yang Maile Technology Ltd	0	1	0	0	0	0	1	1	43
68	UPMEM	1	1	0	0	0	1	0	0	C4
69	Chun Well Technology Holding Limited	0	1	0	0	0	1	0	1	45
70	Astera Labs Inc	0	1	0	0	1	1	0	0	46
71	VMEMORY Co Ltd	1	1	0	0	0	1	1	1	C7
72	Advantech Co Ltd	1	1	0	0	1	0	0	0	C8
73	Chengdu Fengcai Electronic Technology	0	1	0	0	1	0	0	1	49
74	The Boeing Company	0	1	0	0	1	0	1	0	4A
75	ThinCI Inc	1	1	0	0	1	0	1	1	CB
76	Ramonster Technology Co Ltd	0	1	0	0	1	1	0	0	4C
77	Wuhan Naonongmai Technology Co Ltd	1	1	0	0	1	1	0	1	CD
78	Shenzhen Hui ShingTong Technology	1	1	0	0	1	1	1	0	CE
79	Yourlyon	0	1	0	0	1	1	1	1	4F
80	Fabu Technology	1	1	0	1	0	0	0	0	D0
81	Shenzhen Yikesheng Technology Co Ltd	0	1	0	1	0	0	0	1	51
82	NOR-MEM	0	1	0	1	0	0	1	0	52
83	Cervoz Co Ltd	1	1	0	1	0	0	1	1	D3
84	Bitmain Technologies Inc.	0	1	0	1	0	1	0	0	54
85	Facebook Inc	1	1	0	1	0	1	0	1	D5
86	Shenzhen Longsys Electronics Co Ltd	1	1	0	1	0	1	1	0	D6
87	Guangzhou Siye Electronic Technology	0	1	0	1	0	1	1	1	57
88	Silergy	0	1	0	1	1	0	0	0	58
89	Adamway	1	1	0	1	1	0	0	1	D9
90	PZG	1	1	0	1	1	0	1	0	DA
91	Shenzhen King Power Electronics	0	1	0	1	1	0	1	1	5B
92	Guangzhou ZiaoFu Tranding Co Ltd	1	1	0	1	1	1	0	0	DC
93	Shenzhen SKIHOTAR Semiconductor	0	1	0	1	1	1	0	1	5D
94	PulseRain Technology	0	1	0	1	1	1	1	0	5E
95	Seeker Technology Limited	1	1	0	1	1	1	1	1	DF
96	Shenzhen OSCOO Tech Co Ltd	1	1	1	0	0	0	0	0	E0
97	Shenzhen Yze Technology Co Ltd	0	1	1	0	0	0	0	1	61
98	Shenzhen Jieshuo Electronic Commerce	0	1	1	0	0	0	1	0	62
99	Gazda	1	1	1	0	0	0	1	1	E3
100	Hua Wei Technology Co Ltd	0	1	1	0	0	1	0	0	64

		Q1						Q8	Hex
101	Esperanto Technologies	1	1	1	0	0	1	0	1	E5
102	JinSheng Electronic (Shenzhen) Co Ltd	1	1	1	0	0	1	1	0	E6
103	Shenzhen Shi Bolunshuai Technology	0	1	1	0	0	1	1	1	67
104	Shanghai Rei Zuan Information Tech	0	1	1	0	1	0	0	0	68
105	Fraunhofer IIS	1	1	1	0	1	0	0	1	E9
106	Kandou Bus SA	1	1	1	0	1	0	1	0	EA
107	Acer	0	1	1	0	1	0	1	1	6B
108	Artmem Technology Co Ltd	1	1	1	0	1	1	0	0	EC
109	Gstar Semiconductor Co Ltd	0	1	1	0	1	1	0	1	6D
110	ShineDisk	0	1	1	0	1	1	1	0	6E
111	Shenzhen CHN Technology Co Ltd	1	1	1	0	1	1	1	1	EF
112	UnionChip Semiconductor Co Ltd	0	1	1	1	0	0	0	0	70
113	Tanbassh	1	1	1	1	0	0	0	1	F1
114	Shenzhen Tianyu Jieyun Intl Logistics	1	1	1	1	0	0	1	0	F2
115	MCLogic Inc	0	1	1	1	0	0	1	1	73
116	Eorex Corporation	1	1	1	1	0	1	0	0	F4
117	Arm Technology (China) Co Ltd	0	1	1	1	0	1	0	1	75
118	Lexar Co Limited	0	1	1	1	0	1	1	0	76
119	QinetiQ Group plc	1	1	1	1	0	1	1	1	F7
120	Exascend	1	1	1	1	1	0	0	0	F8
121		0	1	1	1	1	0	0	1	79
122		0	1	1	1	1	0	1	0	7A
123		1	1	1	1	1	0	1	1	FB
124		0	1	1	1	1	1	0	0	7C
125		1	1	1	1	1	1	0	1	FD
126		1	1	1	1	1	1	1	0	FE

Q1 = LSB   Q8 = Parity bit

NOTE 1   Hex is derived from the binary after the parity bit is added. Binary is derived from the decimal.

NOTE 2   Number 126 is the last number permitted in bank eleven.

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Updated February 15, 2019

Annex A (informative) Name Changes

FROM	TO	BANK	DECIMAL	DATE
1 Wichman WorkX AG	workX AG	3	12	11/01/2000
2 C-Memory	Dane-Elec	2	90	11/29/2000
3 Orbit Semiconductor	Flextronics	2	66	11/28/2000
4 Siemens	Infineon	1	65	04/22/1999
5 Rockwell	Conexant	1	19	01/14/1999
6 Simple Technology	Silicon Tech	2	40	09/14/1998
7 LG Semi	Goldstar	1	96	01/26/1998
8 ATT Technology	Lucent	1	29	06/13/1996
9 SynOptics Communications	Bay Networks	1	118	12/13/1994
10 AVEX	Benchmark	3	51	01/25/2001
11 Zentrum Microelektr	Zentrum or ZMD	1	119	05/17/2001
12 ITT Intermetall	Micronas	1	108	08/28/2001
13 Plessey	Zarlink	1	55	09/05/2001
14 Mitel	Zarlink	2	37	09/05/2001
15 Lumic Electronics	Atsana Semi	4	103	05/14/2002
16 ASIC Designs	Tachyon Semi	3	44	06/04/2002
17 Anadyne Microelectronics	Anadigm	3	91	09/30/2002
18 Mosel	ProMos/Mosel Vitelic	1	64	01/16/2004
19 Motorola	Freescale	1	14	06/03/2004
20 Conexant (Rockwell)	Conexant	1	19	08/02/2004
21 Cygnal Integrated Products Inc	Silicon Laboratories Inc (Cygnal)	3	33	10/28/2004
22 Enhanced Memories	Ramtron	2	50	11/29/2004
23 Atsana Semiconductor	MtekVision	4	103	10/20/2005
24 Ramtron	Mushkin Enhanced Memory	2	50	11/21/2005
25 Paion	Picocel Co Ltd	4	94	04/04/2006
26 WEI-HEH Electronics Co Ltd	KINGBOX Technology Co Ltd	5	81	04/24/2006
27 PDP Systems Inc	Patriot Memory	6	2	04/26/2006
28 Memorysolution GmbH	TakeMS International AG	4	88	08/02/2006
29 Loral	BAE Systems	2	8	09/19/2006
30 MCI Computer GmbH	MDT Technologies GmbH	3	100	01/23/2007
31 Oasis Silicon Systems	SMSC (Standard Microsystems)	5	34	02/08/2007
32 Philips Semi (Signetics)	NXP	1	21	03/13/2007
33 Silicon Tech	STEC	2	40	04/18/2007
34 Hyundai Electronics	Hynix Semiconductor Inc	1	45	09/14/2007
35 ATO Semicon Co Ltd	Terra Semiconductor Inc	6	32	01/10/2008
36 Level One Communication	Numonyx Corporation	1	126	01/30/2008
37 Itautec Philco SA	Itautec SA	3	49	04/08/2008
38 Direct2Data	ParkerVision Inc	5	26	07/17/2008
39 Europe Technologies	Scaleo Chip	4	113	11/20/2008
40 Europe Technologies	Scaleo Chip	5	16	11/20/2008
41 Renesas Technology	Renesas Electronics	5	35	06/01/2010
42 Sun Microsystems	Oracle Corporation	1	62	07/30/2010
43 takeMS International AG	takeMS – Ultron AG	4	88	11/02/2011
44 ProPlus Design Solutions	Harmony Semiconductor Corp	8	84	01/05/2012
45 Shenzhen Daling	Qidan	8	77	03/09/2012

Annex A (informative) Name Changes (cont'd)

FROM	TO	BANK	DECIMAL	DATE
46 Hynix Semiconductor Inc	SK Hynix	1	45	05/15/2012
47 Triple Grow Industrial Ltd	Uroad Technology Co Ltd	8	92	08/21/2012
48 SGS/Thomson	STMicroelectronics	1	32	03/19/2013
49 Pacific Force Technology Ltd	I'M Intelligent Memory Ltd	5	30	12/20/2013
50 Tachyon Semiconductor (ASIC)	Tezzaron Semiconductor	3	44	01/29/2014
51 PNY Electronics	PNY Technologies Inc	2	58	07/31/2014
52 Peak Electronics	Memorysolution GmbH	4	109	01/30/2015
53 Cognimem Technologies Inc	In2H2 inc	9	75	07/23/2015
54 ISD Technology Limited	Essencore Limited	9	24	08/11/2015
55 Programmable Micro Corp	Integrated Silicon Solution (ISSI)	2	29	08/12/2015
56 Abilis Systems	ALi Corp (Abilis Systems)	8	4	03/10/2016
57 Cognovo Ltd	u-blox AG	8	13	08/30/2016
58 IMS Semiconductor Co Ltd	IMS Electronics Co Ltd	9	100	09/21/2016
59 Paragon Technology (Shenzhen) Ltd	XTX Technology Limited	10	11	12/06/2016
60 Xi'an SinoChip Semiconductors Co Ltd	Xi'an UnilC Semiconductors Co Ltd	9	26	04/28/2017
61 Shenzhen Baked Electronics Co Ltd	Shenzhen Baihong Technology Co Ltd	10	56	07/05/2017
62. DTG NEO Scientific Ltd	OCPC	10	58	08/16/2017
63 SanDisk Corporation	Western Digital Technologies	1	69	12/07/2017
64 Shenzhen Haolaiwu Technology Co Ltd	Jinshen	10	103	01/08/2018
65 Multilaser Components	BRC	9	54	05/31/2018
66 Shenzhen YuanChuangWei Technology Co Ltd	Shenzhen Winconway Technology	10	67	06/21/2018
67 AITC Group	AITC Memory	11	14	09/05/2018
68 Shen Zhen San Wei Technology	PUSKILL	11	45	09/17/2018
69 Toshiba	Toshiba Memory Corporation	1	24	10/19/2018
70 Innotron Memory Co Ltd	ChangXin Memory Technologies	11	17	10/30/2018
71 SemsoTai (HK) Technology Co Ltd	SemsoTai (SZ) Technology Co Ltd	10	72	12/04/2018
72 GE Intelligent Platforms GmbH & Co	Emerson Machine Automation Solutions	9	6	02/08/2019