



SEMI AUX001-1218 LIST OF WAFER SUPPLIER IDENTIFICATION CODES

NOTE: The material in this Auxiliary Information is referenced by Documents in the SEMI Standards Materials and Traceability volumes. It replaces Appendices in SEMI M12, SEMI M13, and SEMI T5.

The codes listed in Tables 1 and 2 are included for the convenience of the industry and are maintained by SEMI. Changes or additions to this table are the responsibility of the company listed, and should be addressed to:

Standards Coordinator, Materials Committee
SEMI
673 S. Milpitas Blvd.
Milpitas, CA 95035

Please note that some companies listed no longer exist. These tables are frequently updated.

Table 1 Supplier Identification Codes Sorted by Supplier

| <i>Supplier</i> | <i>Code</i> |
|---|-------------|
| II-VI Incorporated | EV |
| AETS Co., Ltd. | AT |
| Applied Materials | AP |
| American Silicon Products | AS |
| American Telephone and Telegraph Lucent Technologies | WE |
| American Xtal Technology | XT |
| Ametec | AM |
| Atecom Technology Co., Ltd. | AC |
| Bertram Laboratories | BL |
| Canon | EL |
| Cincinnati Milacron | CM |
| Chongqing Advanced Silicon Technology Co., Ltd | YZ |
| Cominco Electronic Materials | CO |
| Covalent Material Corporation | CV |
| GlobalWafersJapan Co., Ltd. | TC |
| Cree, Inc. | CI |
| Crystal Specialties International | CX |
| CrystalQ | CQ |
| Crysteco | CR |
| Delco | DE |
| Diversified Substrates | DS |
| Dow Corning | DC |
| Dowa Mining | DW |
| D&X Co., Ltd. | DX |
| Dynamit Nobel Italy | DN |
| Dynamit Nobel Raleigh, NC | DR |
| Elma Corporation | EA |



| <i>Supplier</i> | <i>Code</i> |
|--|-------------|
| Empco | EM |
| EniChem America | EC |
| Epitaxy | EP |
| Epitronics | ET |
| Exsil | EX |
| Fairchild | FS |
| FORMOSA SUMCO TECHNOLOGY CORP. [formerly known as Formosa Komatsu Silicon Corporation] | FK |
| Freiberger Compound | FE |
| Fujimi Electronic Industry Co. Ltd. | FJ |
| Fujian Norstel | FN |
| Furukawa Electric, Ltd. | FC |
| GlobalWafers Co., Ltd – China [formerly operated under Sino-American Silicon Products Inc.] | KC |
| GlobalWafers Co., Ltd – Taiwan [formerly known as Sino-American Silicon Products Inc.] | TS |
| GlobalWafers Co., Ltd – USA [formerly known as Globitech Inc. (USA)] | GU |
| Haina Semiconductor Co. Ltd. | HN |
| Hamada | HA |
| Hitachi | HI |
| Hitachi Cable, Ltd. | HC |
| Ibis Technology Corporation | II |
| Ibis-MEMC | IM |
| IBM | IB |
| IBM Canada Ltd (Bromont) | BR |
| InPact | IP |
| IntelliEPI IR, Inc. | IR |
| Intelligent Epitaxy Technology, Inc. | IE |
| International Semiconductor Products PTE, Inc. | IS |
| International Silicon Solutions | IT |
| INTRINSIC | AA |
| Isiltec GmbH | IC |
| Japan Energy Corporation | JE |
| Kawasaki Wafer Technology (Kawatec) | KW |
| KINIK COMPANY [formerly known as Kinik Precision Grinding Corp.] | KI |
| Kobe Precision | KP |
| Komatsu Silicon America, Inc. (obsolete) | KA |
| Komatsu Silicon U.S.A., Inc. (obsolete) | KS |
| Kyushu Dentsu Co., Ltd. | KD |
| Litton Airtron | AR |
| Lucky Advanced Materials | LU |
| M/A COM | MA |
| MCP Wafer Technology Wafer Technology Ltd. | WT |



| <i>Supplier</i> | <i>Code</i> |
|---|-------------|
| MEMC IPOH, Malaysia – A SunEdison Semiconductor Company | PO |
| MEMC Japan – A SunEdison Semiconductor Company | MJ |
| MEMC Korea Company – A SunEdison Semiconductor Company | PL |
| MEMC Kuala Lumpur – A SunEdison Semiconductor Company | KL |
| MEMC Novara – A SunEdison Semiconductor Company | MN |
| MEMC Southwest – A SunEdison Semiconductor Company | SW |
| MEMC-CSMS Electronic Materials, Ltd. | MC |
| Mimasu Handotai | MR |
| Mitsubishi Kasei Polytec | MK |
| Monsanto | MO |
| Montco Silicon Technologies | ML |
| Motorola | MT |
| Mullard | MU |
| Mycosil | MS |
| NAMIKI PRECISION JEWEL CO., LTD | NK |
| Nanolay AG | NA |
| Norstel AB | NO |
| North East Silicon Technologies, Inc. | NE |
| Nikko Materials (relevant business successor of Nippon Mining) | NM |
| Novotech | NV |
| Okmetic | OK |
| Outokumpu Semitronic | OS |
| Pensilco | PE |
| Philips | PH |
| Phoenix Silicon International | PS |
| PicoPolish | PP |
| Plan Optik AG | PX |
| Polishing Corporation of America | PC |
| Pure Wafer Ltd. | PW |
| RASA Industries, Ltd. | RA |
| RCA | RC |
| Recticon | RE |
| Rhone Siltec | RS |
| RS Technologies | RX |
| Rubicon Technology | RT |
| Scientech Wafer Technology Corp. | SZ |
| SEH | SE |
| SEH America | VA |
| SEH Isobe | JI |
| SEH Malaysia | UK |
| SEH Mimasu | JM |
| SEH Nagano | JD |
| SEH Naoetsu | JN |

| <i>Supplier</i> | <i>Code</i> |
|---|-------------|
| SEH Scotland | LS |
| SEH Shah Alam | SH |
| SEH Shirakawa | JK |
| SEH Taiwan | TR |
| Shanghai Shenhe Thermo Magnetics Electronics | FT |
| Shanghai Simgui Technology Co., Ltd. | MG |
| Shenyang Silicon Technology Co., Ltd. | SF |
| Shinryo Corporation | SG |
| Showa Denko | SD |
| Si Bond, L.L.C. | SB |
| SiCrystal GmbH | SY |
| Siemens AG | SM |
| Silian Sapphire Corporation | CS |
| Silicon 2000 | SN |
| Silicon Materials, Inc. | SX |
| Silicon Materials Service | SS |
| Silicon Quest International (SQI) | SQ |
| Silicon Valley Microelectronics, Inc. | SV |
| Silrec Corp. | SR |
| Siltronic AG (Burghausen) [formerly known as Wacker-Siltronic A.G. (Burghausen)] | WA |
| Siltronic AG (Freiberg) [formerly known as Wacker-Siltronic (Freiberg)] | WF |
| Siltronic Corporation (USA) [formerly known as Wacker-Siltronic Corp. (USA)] | WS |
| Siltronic Japan Corporation [formerly known as NSC Electron] | NS |
| Siltronic Samsung Wafer Pte Ltd. (Singapore) | ES |
| Siltronic Singapore Pte. Ltd. [formerly known as Wacker-Siltronic (Singapore)] | WP |
| Sino-American Silicon Products Inc. | TS |
| SK Siltron | SL |
| SOITEC | SO |
| Southwest Silicon | SC |
| Southwest Silicon Technology | GS |
| Substrate Technology | ST |
| SUMCO | SA |
| SUMCO (Japan) [formerly known as Mitsubishi Materials (Japan)] | MI |
| SUMCO [formerly known as Siltec Mitsubishi Silicon America] | SI |
| SUMCO (Japan) [formerly known as Sumitomo Mitsubishi Silicon Corporation] | MX |
| SUMCO (Japan) [formerly known as Sumitomo Sitix Corp. (Japan)] | SJ |
| SUMCO (USA) [formerly known as Sumitomo Sitix of Phoenix (Phoenix)] | SP |

| <i>Supplier</i> | <i>Code</i> |
|---|-------------|
| SUMCO (Japan) | MV |
| SUMCO (Japan) [formerly known as Japan Silicon] | JS |
| SUMCO (Japan) [formerly known as Osaka Titanium] | OT |
| SUMCO Technology Corporation | TE |
| SUMCO<Japan> [formerly known as SUMCO TECHXIV CORPATION] | KE |
| SUMCO<Miyazaki> [formerly known as SUMCO TECHXIV Miyazaki] | KM |
| SUMCO<Nagasaki> [formerly known as SUMCO TECHXIV Nagasaki] | KN |
| SUMCO [formerly known as SUMCO TECHXIV Group] | KO |
| Sumitomo Electric Ind. | SU |
| Sumitomo Metal Mining Co., Ltd. | SK |
| SunEdison Inc. | PV |
| SunEdison Semiconductor Ltd – MEMC | MM |
| SunEdison Semiconductor LLC – MEMC St. Peters | MP |
| Suzhou SICREAT Nanotech Co., Ltd. | CA |
| Taisil Electronic – A SunEdison Semiconductor Company | TM |
| Texas Instruments | TI |
| Topsil Semiconductor Materials | TO |
| Toshiba | TA |
| Transition Technology International | TT |
| Tygh Silicon | TY |
| Umicore | UM |
| Unisil | UN |
| United Silicon Innovation Corp. | UC |
| Virginia Semiconductor | VS |
| Von Ruse | VR |
| Wafer Works Corporation | WW |
| Wafer Works Corporation – SongJiang | WJ |
| Wafer Works Corporation – QingPu | WQ |
| Wafer Works Corporation – Longtan | WL |
| West European Silicon Technologies (WESTEC) | WG |
| Worden | WO |
| WRS Materials | WR |
| Wafer Works (Zhengzhou) Corp. | WZ |
| Xuzhou Xinjing Semiconductor Technology Co., Ltd | GC |
| Zing Semiconductor Corporation | ZS |

Table 2 Supplier Identification Codes Sorted by Code

| <i>Code</i> | <i>Supplier</i> |
|-------------|-----------------------------|
| AA | INTRINSIC |
| AC | Atecom Technology Co., Ltd. |
| AM | Ametec |



| <i>Code</i> | <i>Supplier</i> |
|-------------|---|
| AP | Applied Materials |
| AR | Litton Airtron |
| AS | American Silicon Products |
| AT | AETS Co., Ltd. |
| BL | Bertram Laboratories |
| BR | IBM Canada Ltd (Bromont) |
| CA | Suzhou SICREAT Nanotech Co., Ltd. |
| CI | Cree, Inc. |
| CO | Cominco Electronic Materials |
| CQ | CrystalQ |
| CR | Crysteco |
| CS | Silian Sapphire Corporation |
| CV | Covalent Material Corporation |
| CX | Crystal Specialties International |
| DC | Dow Corning |
| DE | Delco |
| DN | Dynamit Nobel Italy |
| DR | Dynamit Nobel Raleigh, NC |
| DS | Diversified Substrates |
| DW | Dowa Mining |
| DX | D&X Co., Ltd. |
| EA | Elma Corporation |
| EC | EniChem America |
| EL | Canon |
| EM | Empco |
| EP | Epitaxy |
| ES | Siltronic Samsung Wafer Pte Ltd. (Singapore) |
| ET | Epitronics |
| EV | II-VI Incorporated |
| EX | Exsil |
| FC | Furukawa Electric, Ltd. |
| FE | Freiberger Compound |
| FJ | Fujimi Electronic Industry Co, Ltd |
| FK | FORMOSA SUMCO TECHNOLOGY CORP. [formerly known as Formosa Komatsu Silicon Corporation] |
| FN | Fujian Norstel |
| FS | Fairchild |
| FT | Shanghai Shenhe Thermo Magnetics Electronics |
| GC | Xuzhou Xinjing Semiconductor Technology Co., Ltd |
| GS | Southwest Silicon Technology |
| GU | GlobalWafers Co., Ltd – USA [formerly known as Globitech Inc. (USA)] |
| HA | Hamada |
| HC | Hitachi Cable, Ltd. |
| HI | Hitachi |



| <i>Code</i> | <i>Supplier</i> |
|-------------|--|
| HN | Haina Semiconductor Co. Ltd. |
| IB | IBM |
| IC | Isiltec GmbH |
| IE | Intelligent Epitaxy Technology, Inc. |
| II | Ibis Technology Corporation |
| IM | Ibis-MEMC |
| IP | InPact |
| IR | IntelliEPI IR, Inc. |
| IS | International Semiconductor Products PTE, Inc. |
| IT | International Silicon Solutions |
| JD | SEH Nagano |
| JE | Japan Energy Corporation |
| JI | SEH Isobe |
| JK | SEH Shirakawa |
| JM | SEH Mimasu |
| JN | SEH Naoetsu |
| JS | SUMCO (Japan) [formerly known as Japan Silicon] |
| KA | Komatsu Silicon America, Inc. (obsolete) |
| KC | GlobalWafers Co., Ltd – China [formerly operated under Sino-American Silicon Products Inc.] |
| KD | Kyushu Dentsu Co., Ltd. |
| KE | SUMCO<Japan> [formerly known as SUMCO TECHXIV CORPATION] |
| KI | KINIK COMPANY [formerly known as Kinik Precision Grinding Corp.] |
| KL | MEMC Kuala Lumpur – A SunEdison Semiconductor Company |
| KM | SUMCO<Miyazaki> [formerly known as SUMCO TECHXIV Miyazaki] |
| KN | SUMCO<Nagasaki> [formerly known as SUMCO TECHXIV Nagasaki] |
| KO | SUMCO [formerly known as SUMCO TECHXIV Group] |
| KP | Kobe Precision |
| KS | Komatsu Silicon U.S.A., Inc. (obsolete) |
| KW | Kawasaki Wafer Technology (Kawatec) |
| LS | SEH Scotland |
| LU | Lucky Advanced Materials |
| MA | M/A COM |
| MC | MEMC-CSMS Electronic Materials, Ltd. |
| MG | Shanghai Simgui Technology Co., Ltd. |
| MI | SUMCO (Japan) [formerly known as Mitsubishi Materials (Japan)] |
| MJ | MEMC Japan – A SunEdison Semiconductor Company |
| MK | Mitsubishi Kasei Polytec |
| ML | Montco Silicon Technologies |



| <i>Code</i> | <i>Supplier</i> |
|-------------|--|
| MM | SunEdison Semiconductor Ltd – MEMC |
| MN | MEMC Novara – A SunEdison Semiconductor Company |
| MO | Monsanto |
| MP | SunEdison Semiconductor LLC – MEMC St. Peters |
| MR | Mimasu Handotai |
| MS | Mycosil |
| MT | Motorola |
| MU | Mullard |
| MV | SUMCO (Japan) |
| MX | SUMCO (Japan) [formerly known as Sumitomo Mitsubishi Silicon Corporation] |
| NA | Nanolay AG |
| NE | North East Silicon Technologies, Inc. |
| NK | NAMIKI PRECISION JEWEL CO., LTD |
| NM | Nikko Materials (relevant business successor of Nippon Mining) |
| NO | Norstel AB |
| NV | Novotech |
| NS | Siltronic Japan Corporation [formerly known as NSC Electron] |
| OK | Okmetic |
| OS | Outokumpu Semitronic |
| OT | SUMCO (Japan) [formerly known as Osaka Titanium] |
| PC | Polishing Corporation of America |
| PE | Pensilco |
| PH | Philips |
| PL | MEMC Korea Company – A SunEdison Semiconductor Company |
| PO | MEMC IPOH, Malaysia – A SunEdison Semiconductor Company |
| PP | PicoPolish |
| PS | Phoenix Silicon International |
| PV | SunEdison Inc. |
| PW | Pure Wafer Ltd. |
| PX | Plan Optik AG |
| RA | RASA Industries, Ltd. |
| RC | RCA |
| RE | Recticon |
| RS | Rhone Siltec |
| RT | Rubicon Technology |
| RX | RS Technologies |
| SA | SUMCO |
| SB | Si Bond, L.L.C. |
| SC | Southwest Silicon |
| SD | Showa Denko |
| SE | SEH |
| SF | Shenyang Silicon Technology Co., Ltd. |



| <i>Code</i> | <i>Supplier</i> |
|-------------|---|
| SG | Shinryo Corporation |
| SH | SEH Shah Alam |
| SI | SUMCO [formerly known as Siltec Mitsubishi Silicon America] |
| SJ | SUMCO (Japan) [formerly known as Sumitomo Sitix Corp. (Japan)] |
| SK | Sumitomo Metal Mining Co., Ltd. |
| SL | SK Siltron |
| SM | Siemens AG |
| SN | Silicon 2000 |
| SO | SOITEC |
| SP | SUMCO (USA) [formerly known as Sumitomo Sitix of Phoenix (Phoenix)] |
| SQ | Silicon Quest International (SQI) |
| SR | Silrec Corp. |
| SS | Silicon Materials Service |
| ST | Substrate Technology |
| SU | Sumitomo Electric Ind. |
| SV | Silicon Valley Microelectronics, Inc. |
| SW | MEMC Southwest – A SunEdison Semiconductor Company |
| SX | Silicon Materials, Inc. |
| SY | SiCrystal GmbH |
| SZ | Scientech Wafer Technology Corp. |
| TA | Toshiba |
| TC | GlobalWafersJapan Co., Ltd. |
| TE | SUMCO Technology Corporation |
| TI | Texas Instruments |
| TM | Taisil Electronic – A SunEdison Semiconductor Company |
| TO | Topsil Semiconductor Materials |
| TR | SEH Taiwan |
| TS | GlobalWafers Co., Ltd – Taiwan [formerly known as Sino-American Silicon Products Inc.] |
| TT | Transition Technology International |
| TY | Tygh Silicon |
| UC | United Silicon Innovation Corp. |
| UK | SEH Malaysia |
| UM | Umicore |
| UN | Unisil |
| VA | SEH America |
| VR | Von Ruse |
| VS | Virginia Semiconductor |
| WA | Siltronic AG (Burghausen) [formerly known as Wacker-Siltronic A.G. (Burghausen)] |
| WE | American Telephone and Telegraph Lucent Technologies |



| <i>Code</i> | <i>Supplier</i> |
|-------------|---|
| WF | Siltronic AG (Freiberg) [formerly known as Wacker-Siltronic (Freiberg)] |
| WG | West European Silicon Technologies (WESTEC) |
| WJ | Wafer Works Corporation – SongJiang |
| WL | Wafer Works Corporation – Longtan |
| WO | Worden |
| WP | Siltronic Singapore Pte. Ltd. [formerly known as Wacker-Siltronic (Singapore)] |
| WQ | Wafer Works Corporation – QingPu |
| WR | WRS Materials |
| WS | Siltronic Corporation (USA) [formerly known as Wacker-Siltronic Corp. (USA)] |
| WT | MCP Wafer Technology Wafer Technology Ltd. |
| WW | Wafer Work Corporation |
| WZ | Wafer Works (Zhengzhou) Corp. |
| XT | American Xtal Technology |
| YZ | Chongqing Advanced Silicon Technology Co., Ltd |
| ZS | Zing Semiconductor Corporation |

NOTICE: SEMI makes no warranties or representations as to the suitability of the Standards and Safety Guidelines set forth herein for any particular application. The determination of the suitability of the Standard or Safety Guideline is solely the responsibility of the user. Users are cautioned to refer to manufacturer’s instructions, product labels, product data sheets, and other relevant literature, respecting any materials or equipment mentioned herein. Standards and Safety Guidelines are subject to change without notice.

By publication of this Standard or Safety Guideline, SEMI takes no position respecting the validity of any patent rights or copyrights asserted in connection with any items mentioned in this Standard or Safety Guideline. Users of this Standard or Safety Guideline are expressly advised that determination of any such patent rights or copyrights and the risk of infringement of such rights are entirely their own responsibility.