

[Nobeoka City] Technology Map of Semiconductor- and Electronics-Related Companies\_List of Companies Featured in the Map

No	Business category	Company name	Website	Phone	Business overview	Related business areas
1	Manufacturing	Asahi Kasei Electronics Co., Ltd.		+81-(0) 982-22-2850	Manufacturing of compound semiconductors and sensor devices	Pattern formation and deposition; wafer testing and analysis; and back-end process final testing and analysis
2		Yoshitama Surface Finishing Co., Ltd.		+81-(0) 982-33-1251	Surface treatment, a wide range of plating processes, and R&D for advanced products	Back-end process materials; evaluation and analysis; heat treatment and surface treatment; and molds
3		KIRIKI Manufacturing Co., Ltd.		+81-(0) 982-20-8818	Precision machining, machinery design and assembly, one-stop integrated manufacturing, and control systems and machine-vision measurement	Machining
4		Syowa.co.ltd		+81-(0) 982-34-3538	Machining of parts, precision sheet metal fabrication, welding (various processes), platemwork fabrication, piping, painting, assembly, and production and machining of aluminum castings	Design; sheet metal, welding, casting, etching, etc.; machining, heat treatment, and surface treatment; and machine assembly
5		Sinwa Giken Co., Ltd.		+81-(0) 982-31-4357	Precision parts machining, multitasking machining, labor-saving and automation equipment, and machine overhaul services	Sheet metal, welding, casting, etching, etc.; machining, heat treatment, and surface treatment; and resin molding and processing
6		NAKAZONO INDUSTRY Co., Ltd.		+81-(0) 982-20-3943	Parts machining and equipment assembly for a wide range of industrial equipment, including semiconductor and FPD manufacturing equipment	Sheet metal, welding, casting, etching, etc.; machining; heat treatment and surface treatment; resin molding and processing; machine elements and jigs; molds; machine assembly; semiconductor front-end process equipment and jigs; semiconductor back-end process equipment and jigs; and equipment service and maintenance and clean room
7		Mitsuwa Hagane Co., Ltd.		+81-(0) 982-23-5234	Precision machining and assembly of mechanical parts, aircraft parts machining, and sales of specialty steel materials	Machining; semiconductor front-end process equipment and jigs
8		Hinode Sanso Co., Ltd.		+81-(0) 982-33-3121	Manufacturing and sales of various high-pressure gases (industrial, medical, and specialty), sales of chemicals and related materials, facility and equipment installation, residential equipment, and building construction	Front-end process materials; semiconductor back-end process equipment and jigs
9		HANABISHI Seihan Kogyo Co., Ltd.		+81-(0) 982-47-3093	Precision sheet-metal fabrication, enclosure assembly, platemwork fabrication and duct fabrication, coating and printing	
10		Asahi Yukizai Corporation		+81-(0) 982-35-0880	Design, sales, and maintenance services for resin valves and piping components, supply of materials for components (including phenolic resins), development of geothermal and hot spring resources, and water treatment	Front-end process materials; resin molding and processing; and plant construction and maintenance
11		Mitsui Chemicals EMS Corporation		+81-(0) 982-21-0808	Manufacturing, development, and sales of pellicles	Semiconductor front-end process equipment and jigs; semiconductor back-end process equipment and jigs
12		Masahiro Co., Ltd.		+81-(0) 982-34-0120	Valve component machining, machining of parts for semiconductor manufacturing equipment, precision machining, and fabrication of plastic molds	Resin molding and processing; semiconductor front-end process equipment and jigs
13		HANABISHI Toso Giken Kogyo Co., Ltd.		+81-(0) 982-34-8228	Building and bridge coating, large-scale coating of chimneys and steel towers, and surface treatment	Semiconductor front-end process equipment and jigs
14		TANI Co., Ltd.		+81-(0) 982-23-7150	Prototype and mass-production machining of resin and metal parts, precision machining, and measurement and inspection services	Machining; resin molding and processing
15		harvist Co., Ltd.		+81-(0) 982-20-0336	Manufacturing of stainless steel products and steelmaking	Design; plating, welding, casting, etching, etc.; machining; heat treatment and surface treatment; resin molding and processing; machine assembly; semiconductor front-end process equipment and jigs; plant construction; and maintenance
16		Matsunaga Tekko Co., Ltd.		+81-(0) 982-38-0114	Manufacturing and machining of precision mechanical parts, and electric arc spraying (for maintenance applications)	Machining; facility and equipment technology
17		Kameyama Industry Co., Ltd.		+81-(0) 982-34-0011	Multi-process plastic machining/fabrication, plant piping construction and maintenance, HVAC installation, and machining and assembly of parts for semiconductor manufacturing equipment	Heat treatment and surface treatment; resin molding and processing; semiconductor front-end process equipment and jigs and semiconductor back-end process equipment and jigs; plant construction; and maintenance
18		Nihel Seiki Co., Ltd.		+81-(0) 982-32-8202	Design and fabrication of FA (Factory Automation) systems and automation/labor-saving equipment, manufacture of precision machined parts, and design and fabrication of various dies and molds	PCB assembly; design; machining; machine elements and jigs; molds; machine assembly; and semiconductor back-end process equipment and jigs
19		KODENSYA CO., LTD.		+81-(0) 982-33-3602	Maintenance and servicing of electrical, instrumentation, and power facilities at power plants and substations; design and construction of electrical, instrumentation, and communications works; design, fabrication, and installation of power receiving and distribution switchboards and control panels; software and system development; design and installation of photovoltaic power generation systems; and development of transformer magnetizing inrush current suppression devices, remote monitoring systems, and products such as K-bic.	Plant construction, maintenance
20		Kiyomoto Co., Ltd.		+81-(0) 982-24-1117	Plant maintenance, water supply and sewerage facilities, manufacture and installation of water treatment equipment, food machinery business, cast steel business, wood pellet production, and housing business	Plant construction, maintenance
21		IKEGAMITEKKOSHO Co., Ltd.		+81-(0) 982-34-3211	Design and fabrication of towers and vessels, heat exchangers, pressure vessels, enclosures, unit systems, and related equipment; machining of mechanical parts; piping; and installation, removal, and modification of equipment	Plant construction, maintenance
22		Ikegami Reinetsu Co., Ltd.		+81-(0) 982-32-3411	Design, installation, and maintenance of HVAC and refrigeration systems; equipment installation and piping; and plumbing (water supply and drainage) work	Plant construction, maintenance
23		Oda Kogyo Co., Ltd.		+81-(0) 982-21-3411	Piping construction; steel structure construction; scaffolding, erection, and civil engineering works; and bridge and plant maintenance and servicing	Plant construction, maintenance
24		Yoshitama Kenma Co., Ltd.		+81-(0) 982-22-7891	Grinding of various ceramics and cemented carbide parts, mechanical polishing, and buff polishing	Machining
25		MATSUTA KOGYO CO., LTD.		+81-(0) 982-21-1427	Design, fabrication, and repair of injection molds, cutting of metal and plastic parts, 3D CAD design and modeling, machine maintenance, and mold maintenance	Machining, resin molding and processing, molds, and machine assembly
26		MFE HIMUKA Co., Ltd.		+81-(0) 982-52-7215	Manufacture and development of machinery and equipment for food factories; manufacture, assembly, and installation of labor-saving and automation machinery; and operation of plant factories (vegetable factories)	Design; sheet metal, welding, casting, etching, etc.; machining; plant construction and maintenance
27	Design	Kyodo Sekkei Co., Ltd.		+81-(0) 982-35-8232	Mechanical equipment design and drafting, plant piping and towers and vessels design and drafting, dispatch of design engineers, and construction supervision	Design
28	Design	Kai Electronics Co., Ltd.		+81-(0) 982-32-4340	System, circuit, PCB, and enclosure design; manufacturing; PCB assembly (SMT); and equipment assembly	Circuit design and formation, control unit design
29	Wholesale Retail	MIYAYASUDENKI Corporation		+81-(0) 982-33-4674	Sales of FA (Factory Automation) system equipment, control equipment, and industrial robots; system design, implementation, and sales; sales of IT-related equipment and clean energy-related products; and maintenance services	Equipment service, maintenance, and clean room; plant construction and maintenance
30		Fukuda Co., Ltd.		+81-(0) 982-33-4427	Wholesale and retail of industrial machinery and tools and piping supplies	Sheet metal, welding, casting, etching, etc.; machining; heat treatment and surface treatment; resin molding and processing; machine elements, jigs, and molds; machine assembly; semiconductor front-end process equipment and jigs; semiconductor back-end process equipment and jigs; equipment service, maintenance, and clean room; and plant construction and maintenance
31		YAMAGUCHI SHOKAI CO., LTD.		+81-(0) 982-33-2214	Sales of scientific and laboratory equipment and analytical instruments; proposals, installation, and maintenance of related facilities and systems	Pattern formation and deposition; wafer testing and analysis, recycling and reuse; back-end process; back-end process materials; final testing and analysis; control unit; evaluation and analysis; machining; heat treatment and surface treatment; resin molding and processing; machine elements and jigs; semiconductor front-end process equipment and jigs; semiconductor back-end process equipment and jigs; and equipment service, maintenance, and clean room

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Large classification	Middle classification	Products & Services	Company name
Semiconductor Field	Design & design house	EDA tool, simulation software and more	
	Front-end process materials	Material gas, photoresist, target material, silicon wafer and more	Asahi Yukizai Corporation, Hinode Sanso Co., Ltd.
	Pattern formation & deposition	Oxide film growth, photoresist coating, etching, ion injection, electrode formation, CMP	Asahi Kasei Electronics Co., Ltd., YAMAGUCHI SHOKAI CO., LTD.
	Wafer testing & analysis	Wafer testing & evaluative analysis	Asahi Kasei Electronics Co., Ltd., YAMAGUCHI SHOKAI CO., LTD.
	Bumping	Bumping	Syowa.co.ltd
	Recycle & reuse	Silicon wafer reclaim, film removal	YAMAGUCHI SHOKAI CO., LTD.
	Back-end process	Dicing, mounting, molding, trim and forming, wire bonding, burn-in	Asahi Kasei Electronics Co., Ltd., YAMAGUCHI SHOKAI CO., LTD.
	Back-end process materials	Lead frames, bonding materials, sealing materials	Yoshitama Surface Finishing Co., Ltd., YAMAGUCHI SHOKAI CO., LTD.
	Final testing & analysis	Final testing, reliability test, marking	Asahi Kasei Electronics Co., Ltd., YAMAGUCHI SHOKAI CO., LTD.
Electronics field	Circuit design, formation, control unit design	Electronics circuit board design and manufacturing, control unit design	Kai Electronics Co., Ltd.
	PCB assembly	PCB assembly	Nihei Seiki Co., Ltd.
	Control unit	Power distribution system, image processing apparatus, measurement instrument and more	YAMAGUCHI SHOKAI CO., LTD.
	Evaluation & analysis	Evaluation, analysis, EMC	Yoshitama Surface Finishing Co., Ltd., YAMAGUCHI SHOKAI CO., LTD.
	Embedded software	Embedded software	
Production equipment field	Design	Mechanical design	Syowa.co.ltd, MFE HIMUKA Co., Ltd., Kyodo Sekkei Co., Ltd., Nihei Seiki Co., Ltd., harvist Co., Ltd.
	Sheet metal, welding, casting, etching and more	Sheet metal, welding, forging, etching and more	Syowa.co.ltd, MFE HIMUKA Co., Ltd., NAKAZONO INDUSTRY Co., Ltd., Sinwa Giken Co., Ltd., harvist Co., Ltd., Fukuda Co., Ltd.
	Machining	Cutting, grinding, ceramics processing and more	KIRIKI Manufacturing, Co., Ltd., NAKAZONO INDUSTRY Co., Ltd., Matsunaga Tekko Co., Ltd., Mitsuwa Hagane Co., Ltd., Syowa.co.ltd, Sinwa Giken Co., Ltd., MFE HIMUKA Co., Ltd., TANI Co., Ltd., Yoshitama Kenma Co., Ltd., Nihei Seiki Co., Ltd., harvist Co., Ltd., MATSUTA KOGYO CO., LTD., Fukuda Co., Ltd., YAMAGUCHI SHOKAI CO., LTD.
	Heat treatment, surface treatment	Heat treatment, plating	Yoshitama Surface Finishing Co., Ltd., Kameyama Industry Co., Ltd., Syowa.co.ltd, NAKAZONO INDUSTRY Co., Ltd., Sinwa Giken Co., Ltd., harvist Co., Ltd., Fukuda Co., Ltd., YAMAGUCHI SHOKAI CO., LTD.
	Resin molding & processing	Resin processing, injection molding	Asahi Yukizai Corporation, Kameyama Industry Co., Ltd., NAKAZONO INDUSTRY Co., Ltd., Masahiro Co., Ltd., TANI Co., Ltd., Sinwa Giken Co., Ltd., harvist Co., Ltd., MATSUTA KOGYO CO., LTD., Fukuda Co., Ltd., YAMAGUCHI SHOKAI CO., LTD.
	Machine elements, jigs	Wire harnesses, springs, cams, cogs, blades	NAKAZONO INDUSTRY Co., Ltd., Nihei Seiki Co., Ltd., Fukuda Co., Ltd., YAMAGUCHI SHOKAI CO., LTD.
	Mold	Precision molds, sealing molds	NAKAZONO INDUSTRY Co., Ltd., MATSUTA KOGYO CO., LTD., Yoshitama Surface Finishing Co., Ltd., Nihei Seiki Co., Ltd., Fukuda Co., Ltd.
	Machine assembly	Unit assembly	NAKAZONO INDUSTRY Co., Ltd., Harvest Co., Ltd., Syowa.co.ltd, Ltd., Nihei Seiki Co., Ltd., MATSUTA KOGYO CO., LTD., Fukuda Co., Ltd.
Facility & equipment technology field	Equipment software	Production design management software, packaging, system integrator	
	Semiconductor front-end process equipment & jigs	Cleaning equipment, drying equipment, thermal oxidation furnace, spin coater, baking equipment, exposure equipment, developer, dry-etching equipment, wet-etching equipment, photoresist stripping equipment, ion implanter, plasma CVD equipment, CMP equipment, annealing equipment, transport device, prober	HANABISHI Toso Giken Kogyo Co., Ltd., Kameyama Industry Co., Ltd., Harvest Co., Ltd., Mitsui Chemicals EMS Corporation, NAKAZONO INDUSTRY Co., Ltd., Masahiro Co., Ltd., Matsunaga Tekko Co., Ltd., Mitsuwa Hagane Co., Ltd., Fukuda Co., Ltd., YAMAGUCHI SHOKAI CO., LTD.
	Semiconductor back-end process equipment & jigs	Dicer, die bonder, wire bonder, molding equipment, deflasher, plating equipment, dam bar cutting equipment, lead-bond forming equipment, marking forming equipment, burn-in system, test handler	Kameyama Industry Co., Ltd., Mitsui Chemicals EMS Corporation, NAKAZONO INDUSTRY Co., Ltd., Nihei Seiki Co., Ltd., Hinode Sanso Co., Ltd., Fukuda Co., Ltd., YAMAGUCHI SHOKAI CO., LTD.
	Equipment service & maintenance Clean room	Semiconductor equipment maintenance, sales of secondhand/used equipment, clean room design & implementation, staffing services	NAKAZONO INDUSTRY Co., Ltd., MIYAYASUDENKI Corporation, Fukuda Co., Ltd., YAMAGUCHI SHOKAI CO., LTD.
Facility maintenance	Plant construction, maintenance	Scaffolding setup, piping work, machine maintenance, repair work, machine installation work, insulation work, electrical work, instrumentation work, HVAC installation	Kameyama Industry Co., Ltd., KODENSYA CO., LTD., Kiyomoto Co., Ltd., Asahi Yukizai Corporation, MFE HIMUKA Co., Ltd., IKEGAMITEKKOSHO Co., Ltd., Ikegami Reinetsu Co., Ltd., Oda Kogyo Co., Ltd., MIYAYASUDENKI Corporation, Harvest Co., Ltd., Fukuda Co., Ltd.

