



Japan Audit and Certification Organization
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CM021

Panasonic Corporation

Industrial Solutions Company

Automotive Company

US Company Tesla Energy Business Division (SANYO)

Prime Planet Energy & Solutions, Inc.

1006 Kadoma, Kadoma-City, Osaka, Japan

4261 Ikonobe-Cho, Tsuzuki-ku, Yokohama-City, Kanagawa, Japan

1-1 Matsushita-Cho, Moriguchi-City, Osaka, Japan

194-4 Tokonabe-Cho, Kasai-City, Hyogo, Japan

CERTIFICATE

Certificate No.: EC10J0027

ISO 14001:2015 · JIS Q 14001:2015

Design, development, manufacture and sales of primary and rechargeable batteries,
chargers, battery applied products, in-vehicle instruments and batteries,
electronic materials, electronic components, electric motors,
controllers, LCD panels, device-related systems

Our organization certifies above organization to be complied with
the requirement of indicated above management system.

Registration Date :22/Dec/1997
Recertification Date:22/Dec/2018
Issue Date :13/Jan/2021
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Panasonic Corporation

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US Company Tesla Energy Business Division (SANYO)

Prime Planet Energy & Solutions, Inc.

Corporate Staff Sector, Business Development Center, Global Marketing & Sales Division,
Panasonic Industrial Marketing & Sales Japan Co., Ltd. Osaka

1006 Kadoma, Kadoma-City, Osaka, Japan

【Corporate administration function, business/product development,
other support functions, marketing and sales of electronic components,
semiconductors, automation controls, and other device products】

Engineering Division

1006 Kadoma, Kadoma-City, Osaka, Japan

【Development of prior art of related to electronic devices, materials and
related systems】

Electromechanical Control Business Division (Kadoma Site)

1006 Kadoma, Kadoma-City, Osaka, Japan

【Design, development and sales of electromechanical components and
automation control devices; design, development and manufacturing of power modules;
design and development of power supply units and power control units; and
design and development of touch panels】

Electromechanical Control Business Division Interface Devices Business Unit (Tsuyama Site)

HMI Systems Business Division Acoustic Products Business Unit (Tsuyama Site)

1111-1 Shimokannuki, Kawanabe, Tsuyama-City, Okayama, Japan

【Design, development and manufacturing of light touch switches, encoders,
potentiometers and touch panels, micro speakers, battery-less wireless switch; and
design and development of detector switches and push switches; and
development of in-vehicle speakers, support for an overseas production factory】

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**Electromechanical Control Business Division Power Devices Business Unit
(Motomiya Site)**

77 Ichiridan, Niita, Motomiya-City, Fukushima, Japan
 【Design, development and manufacture of hybrid micro circuit,
 fiber optic components, RF unit, communication module,
 printed circuit board (ceramic circuit board), power supply unit and
 power control unit】

**Electromechanical Control Business Division Power Devices Business Unit
(Fukuoka Site)**

4-1-62, Minoshima, Hakata-ku, Fukuoka-City, Fukuoka, Japan
 【Design, development and sales of cooling fans, IH devices and
 contactless charging devices】

Electromechanical Control Business Division Ise Site (Ise Factory)

Tamiyaji, Tamaki-Cho, Watarai-Gun, Mie, Japan
 【Design and manufacture of electro-magnetic relays, switches,
 solid state devices and connectors】

Electromechanical Control Business Division Ise Site (Tsu Factory)

1668 Fujikata, Tsu-City, Mie, Japan
 【Design, manufacture of 3D circuit boards and optical connectors】

Panasonic Switching Technologies Co., Ltd. Obihiro Plant

2-1 Nishi-25 Kita-1, Obihiro-City, Hokkaido, Japan
 【Design, manufacture of electro-magnetic relays and switches, outlets,
 sensor devices and BDU】

Panasonic Switching Technologies Co., Ltd. Ohtawara Plant

1843-6, Higashiyama, Kamiishigami, Otawara-City, Tochigi, Japan
 【Design and manufacture of electro-magnetic relays, inclination sensors】

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Industrial Device Business Division Daito/Kaga Site (Daito)
 7-1-1 Morofuku, Daito-City, Osaka, Japan
 [Design, development, manufacture, manufacturing management, sales and in-house repair of electric motors and controllers]

Industrial Device Business Division Daito/Kaga Site (Kaga)
 1-1, Ta-ko, Kumasaka-machi, Kaga-City, Ishikawa, Japan
 [Design, development, manufacture, manufacturing management, sales and in-house repair of electric motors and controllers]

Industrial Device Business Division Kasugai Site/
 Panasonic Industrial Devices SUNX Co., Ltd.
 2431-1 Ushiyama-Cho, Kasugai-City, Aichi, Japan
 [Design, development and manufacture of various FA sensor and programmable controller, programmable indicator, inverter, laser marker, laser processing machine, static control devices, image processor, UV curing System]

Panasonic Industrial Devices SUNX Kyushu Co., Ltd.
 15220-1 Kaseda-Takeda, Minamisatsuma-City, Kagoshima, Japan
 [Manufacture of various FA sensor, and design, development and manufacture of fiber head for photoelectronic sensor]

Panasonic Industrial Devices SUNX Tatsuno Co., Ltd.
 300 Katayama, Tatsuno-Cho, Tatsuno-City, Hyogo, Japan
 [Design and manufacture of electrical/ electronic and mechanical devices, parts made of metal or plastic, composite parts, dies and molds, and factory automation components]

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- Energy Solutions Business Division (SANYO) Sumoto Site
222-1 Kaminaizen, Sumoto-City, Hyogo, Japan
【Development, design, manufacture and sales of batteries and related products】
- Energy Solutions Business Division (SANYO) Tokushima Site
139-32 Toyohisa, Matsushige-Cho, Itano-Gun, Tokushima, Japan
【Development, design and manufacture of batteries and related products】
- Energy Solutions Business Division (SANYO) Moriguchi Site
1-1 Matsushita-Cho, Moriguchi-City, Osaka, Japan
【Development, design and sale of secondary batteries and related products】
- SANYO Energy Nandan Co., Ltd. Kashu Factory
407 Kashunota, Minamiawaji-City, Hyogo, Japan
【Manufacture of lithium-ion batteries and battery parts】
- SANYO Energy Nandan Co., Ltd. Mihara Factory
1370 Enamikamihada, Minamiawaji-City, Hyogo, Japan
【Manufacture of lithium-ion batteries and their parts and industrial parts】
- SANYO Energy Nandan Co., Ltd. Tsuna Factory
945 Shizuki, Awaji-City, Hyogo, Japan
【Manufacture of battery packs】
- SANYO Energy Nandan Co., Ltd. Analysis Center
1-1 Matsushita-Cho, Moriguchi-City, Osaka, Japan
【Battery material analysis and evaluation】
- SANYO Energy Higashiura Co., Ltd.
1-1 Koiso, Awaji-City, Hyogo, Japan
【Manufacture, inspection, packing, cargo, storage, transportation and delivery for rechargeable batteries products and their parts】

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Device Solutions Business Division Automotive Capacitor Solutions Business Unit
Yamaguchi Plant

1285 Asadasakutaguchi, Yamaguchi-City, Yamaguchi, Japan
【Design, development and manufacture of aluminum electrolytic capacitors】

Device Solutions Business Division Automotive Capacitor Solutions Business Unit
Toyama/Matsue Plant Toyama Site

3 Miyamaru, Tonami-City, Toyama, Japan
【Design, development and manufacture of plastic film capacitors】

Device Solutions Business Division Automotive Capacitor Solutions Business Unit
Toyama/Matsue Plant Matsue Site

369 Nogifukutomi-Cho, Matsue-City, Shimane, Japan
【Design, development and manufacture of plastic film capacitors】

Device Solutions Business Division Electronic Control Solutions Business Unit
Morita Plant

401 Sadamasa-Cho, Fukui-City, Fukui, Japan
【Design, development and manufacture of resistors, MR sensors,
EMC components and micro chip fuse】

Device Solutions Business Division Electronic Control Solutions Business Unit
Tajima Plant

1 Tadachi, Izushi-Cho, Toyooka-City, Hyogo, Japan
【Design, development and manufacture of inductors, coils,
EMI filters and thermal fuse】

Device Solutions Business Division Thermal & Noise Solutions Business Unit
Hokkaido Plant

1037-2 Kamiosatsu, Chitose-City, Hokkaido, Japan
【Design, development and manufacture of thermistors, surge absorbers,
inductors and thermal solution components
(graphite sheet, anti-heat sheet etc.)】

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Device Solutions Business Division Thermal & Noise Solutions Business Unit
Uji Plant

Automotive Capacitor Solutions Business Unit Toyama/Matsue Plant Uji Site

Panasonic Industrial Devices Saga Co., Ltd. Uji Site

25 Nishinaka, Kohata, Uji-City, Kyoto, Japan

【Design, development, manufacture and sales of
conductive polymer aluminum electrolytic capacitors,
electrolytic double layer capacitors, application units of
electrolytic double layer capacitors and electricity storage device.
Design, development and manufacture of aluminum foil capacitors.
Manufacture of plastic film capacitor and element for
conductive polymer tantalum solid capacitors】

Panasonic Industrial Devices Saga Co., Ltd.

217 Fukumo, Omachi-Cho, Kishima-Gun, Saga, Japan

【Design, development and manufacture of
conductive polymer aluminum solid capacitors and
conductive polymer tantalum solid capacitors】

Device Solutions Business Division Thermal & Noise Solutions Business Unit
Kumamoto Factory

1080 Takano, Nagomi-Machi, Tamana-Gun, Kumamoto, Japan

【Manufacture of POSCAP elements, and repair of optical disk drives】

Device Solutions Business Division Sensor Solutions Business Unit
Kanazu Plant

5 Ii, Awara-City, Fukui, Japan

【Design, development and manufacture of automotive sensors and
consumers sensors】

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Panasonic Industrial Devices Nitto Co., Ltd.

55-12 Osumihama, Kyotanabe-City, Kyoto, Japan
 【Design, development and manufacture of aspherical lenses,
 acousto-optic module, thermistors and rotation sensors】

Device Solutions Business Division Kadoma Site

1006 Kadoma, Kadoma-City, Osaka, Japan
 【Development and sales of Products manufactured in
 Device Solutions Business Division, manufacturing methods and
 production systems for electronic components】

Energy Device Business Division

1-1 Matsushita-Cho, Moriguchi-City, Osaka, Japan
 【Development, manufacture and sales of primary and rechargeable batteries,
 chargers and battery applied products】

Electronic Materials Business Division Yokkaichi Plant (Main Factory)

60 Kitashinkai, Hasedashi, Yokkaichi-City, Mie, Japan
 【Design, development and manufacture of plastic molding compounds,
 sealing and encapsulation materials for semiconductors】

Electronic Materials Business Division Yokkaichi Plant (South Factory)

2-3 Tomarikoyanagi-Cho, Yokkaichi-City, Mie, Japan
 【Design, development and manufacture of sealing and encapsulation materials for
 semiconductors and copper-clad laminates for printed wiring boards】

Electronic Materials Business Division Koriyama Plant (Main Factory)

111 Ishizuka, Koriyama-City, Fukushima, Japan
 【Design, development and manufacture of laminates for
 printed wiring boards and advanced films】

Electronic Materials Business Division Koriyama Plant (West Factory)

2-2-1 Machiikedai, Koriyama-City, Fukushima, Japan
 【Design, development and manufacture of laminates for printed wiring boards】

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Panasonic Industrial Devices Materials Sales Co., Ltd. Head Office
3-4-10 Toranomom, Minato-ku, Tokyo, Japan
【Sales of electronic circuit board materials and auxiliary materials, and semiconductor sealing materials/ plastic molding materials, and device parts】

Panasonic Industrial Devices Materials Sales Co., Ltd. Seibu Office
1006 Kadoma, Kadoma-City, Osaka, Japan
【Sales of electronic circuit board materials and auxiliary materials, and semiconductor sealing materials/ plastic molding materials, and device parts】

Panasonic Liquid Crystal Display Co., Ltd.
1-6, Megahida-cho, Shikama-ku, Himeji-City, Hyogo, Japan
【Development, design, manufacture and sales of LCD panels and maintenance services】

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Automotive Non-manufacturing (Ikonobe Site)

4261 Ikonobe-Cho, Tsuzuki-ku, Yokohama-City, Kanagawa, Japan
【Development, design, sales, customer support desk and
repair parts supply regarding in-vehicle equipment】

Automotive Non-manufacturing (Saedo Site)

600 Saedo-Cho, Tsuzuki-ku, Yokohama-City, Kanagawa, Japan
【Development and design regarding in-vehicle equipment and
general electronic equipment】

Automotive Non-manufacturing (Saedo Vehicle Test Field)

749-1, Saedo-Cho, Tsuzuki-ku, Yokohama-City, Kanagawa, Japan
【Testing and data acquisition of developed, designed prototype devices and systems】

Automotive Non-manufacturing (Nishikadoma Site)

1006 Kadoma, Kadoma-City, Osaka, Japan
【Development, design, sales, management of speaker products, development,
design and sales of in-vehicle equipment】

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Automotive Company Matsumoto Site

5652, Oaza Sasaga, Matsumoto-City, Nagano, Japan

【Manufacture regarding in-vehicle equipment】

Automotive Company Tsuruga Site

26-1-1, Doh, Tsuruga-City, Fukui, Japan

【Design, development and manufacture of automotive switches, and
manufacture of automotive sonar sensors, automotive ECUs】

Automotive Company Shirakawa Site

15, Ushishimizu, Shirasaka, Shirakawa-City, Fukushima, Japan

【Manufacture of in-vehicle camera】

Automotive Company Kusatsu Site

5-1-5, Sakuragaoka, Kusatsu-City, Shiga, Japan

【Development and manufacture of electrical compressor, development;
manufacturing control of in-vehicle heater device, EVSE;, and
testing of in-vehicle products and parts】

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- Prime Planet Energy & Solutions, Inc. Kasai Site
194-4, Tokonabe-Cho, Kasai-City, Hyogo, Japan
【Development, design, manufacture and sales of
high-power/ high-capacity square lithium-ion battery for automobiles】
- Prime Planet Energy & Solutions, Inc. Seishin Site
7-3-2 Ibukidaihigashi-Machi, Nishi-ku, Kobe-City, Hyogo, Japan
【Design, R&D of automotive batteries】
- Prime Planet Energy & Solutions, Inc. Sumoto Site
222-1, Kaminaizen, Sumoto-City, Hyogo, japan
【Manufacture of high-power square lithium-ion battery for automobiles】
- Prime Planet Energy & Solutions, Inc. Tokushima Site
139-32, Toyohisa, matsushige-Cho, Itano-Gun, Tokushima, Japan
【Manufacture of hydrogen batteries】
- Prime Planet Energy & Solutions, Inc. Higashiura Site
1-1 Koiso, Awaji-City, Hyogo, Japan
【Manufacture of high-power square lithium-ion battery for automobiles】
- Prime Planet Energy & Solutions, Inc. Himeji Site
1-6, Megahida-cho, Shikama-ku, Himeji-City, Hyogo, Japan
【Development, design, manufacture and sales of
high-capacity square lithium-ion battery for automobiles】

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- Tesla Energy Business Division (SANYO) Suminoe Site
1-2-63 Hirabayashikita, Suminoe-ku, Osaka-City, Osaka, Japan
【Development, design and manufacture of lithium-ion batteries】
- Tesla Energy Business Division (SANYO) Kaizuka Site
174, Asonaka, Kaizuka-City, Osaka, Japan
【Manufacture of lithium-ion battery】
- Tesla Energy Business Division (SANYO) Wakayama Site
612-1 Uchita, Kinokawa-City, Wakayama, Japan
【Manufacture of lithium-ion battery packs and their materials for main parts】
- Tesla Energy Business Division (SANYO) Moriguchi Site
1-1 Matsushita-Cho, Moriguchi-City, Osaka, Japan
【Development and design of lithium-ion batteries, and
manufacture of DI cans for them】

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