

MANAGEMENT SYSTEM CERTIFICATE

Certificate No.:
3677-1993-AQ-KOB-JAB

Initial certification date:
23 August, 1993

Valid:
31 January, 2018 - 1 December, 2019

This is to certify that the management system of

Automotive & Industrial Systems Company of Panasonic Group, Rechargeable Battery Business Division and Energy Business Group, SANYO Electric Co., Ltd.

1-1 Matsushita-cho, Moriguchi City, Osaka-Pref. 570-8511, Japan

and the sites as mentioned in the appendix accompanying this certificate
has been found to conform to the Quality Management System standard:
ISO 9001:2015 = JIS Q 9001:2015

This certificate is valid for the following scope:

**Design, Development, Manufacture and Sales of Lithium Ion Single Cells,
Lithium Polymer Rechargeable Single Cell, Sealing Cap of Lithium Ion Single
Cells, Can of Lithium Ion Single Cells, Nickel-Cadmium Rechargeable Single
Cells, Nickel-Cadmium Rechargeable Electrodes, Assembled Batteries and
Battery System
Manufacture of Battery Chargers**

Place and date:
Kobe, 1 February, 2018



For the issuing office:
DNV GL - Business Assurance
Sannomiya Chuo Bldg. 9th Floor,
4-2-20, Goko-dori, Chuo-ku, Kobe
651-0087

Naoki Maeda
Management Representative

Lack of fulfilment of conditions as set out in the Certification Agreement may render this Certificate invalid.

ACCREDITED UNIT: DNV GL Business Assurance Japan K.K., Sannomiya Chuo Bldg. 9th Floor, 4-2-20, Goko-dori, Chuo-ku, Kobe 651-0087.
TEL: 81782911321. <http://assurance.dnvgl.com>

Certificate No.: 3677-1993-AQ-KOB-JAB
Place and date: Kobe, 1 February, 2018

Appendix to Certificate

**Automotive & Industrial Systems Company of Panasonic Group,
Rechargeable Battery Business Division and Energy Business Group, SANYO Electric Co., Ltd.**

Locations included in the certification are as follows:

Site Name	Site Address	Site Scope
Moriguchi Factory	1-1 Matsushita-cho, Moriguchi City, Osaka-Pref. 570-8511, Japan	Design, Development, Manufacture and Sales of Can of Lithium Ion Single Cells, Battery System Design and Development of Lithium Ion Single Cells, Manufacture of Battery Chargers
Sumoto Factory	222-1 Kaminaizen, Sumoto City, Hyogo-Pref. 656-8555, Japan	Design, Development and Manufacture of Nickel-Cadmium Rechargeable Single Cells, Nickel- Cadmium Rechargeable Electrodes, Assembled Batteries and Battery System
Tokushima Factory	139-32 Toyohisa, Matsushige-cho, Itano-Gun, Tokushima-Pref. 771-0213, Japan	Design, Development and Manufacture of Lithium Ion Single Cells and Lithium Polymer Rechargeable Single Cells
Suminoe Factory	1-2-63 Hirabayashikita, Suminoe-ku, Osaka City, Osaka-Pref. 559-8729, Japan	Manufacture of Lithium Ion Rechargeable Single Cells
Wakayama Factory	612-1 Uchita, Kinokawa City, Wakayama-Pref. 649-6414, Japan	Manufacture of Assembled Batteries and Sealing Cap of Lithium Ion Single Cells
Kaizuka Factory	174 Asonaka, Kaizuka City, Osaka-Pref. 597-0081, Japan	Manufacture of Lithium Ion Single Cells