



CERTIFICATE



This is to certify that

Kashima Koa Denko Co., Ltd.

11 Habu, Takebe, Nakanoto-machi, Kashima-gun, Ishikawa 929-1802 Japan

has implemented and maintains a **Quality Management System**.

Scope:

The design and manufacture of metal film resistors, thick film resistor networks, thick film high voltage resistors and current detecting chip resistors.

An audit, conducted and documented in a report, has verified that this quality management system fulfills the requirements of the following ISO Technical Specification:

ISO/TS 16949 : 2009

(with product design)

Certification decision	2016-03-22
This certificate is valid until	2018-09-14
Certificate registration no.	20004963 TS09
IATF No.	0234669
Main certificate registration no.	20001578 TS09
Buffalo Grove, IL, USA	2016-03-22



2-IAO-QMC-01001

For and on behalf of DQS GmbH

Ganesh Rao
Managing Director, DQS Inc.



**Annex to Certificate Registration No.: 20004963 TS09
IATF-No.: 0234669**

Kashima Koa Denko Co., Ltd.

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2-IAO-QMC-01001

Remote Location

Scope

20001578

**KOA Corporation
Ina Business Site
3672 Arai, Ina-shi, Nagano 396-8585 Japan**

Quality system management,
Internal audit management, Purchasing,
Supplier management,
Warranty management, Laboratory, Testing,
Calibration, Continuous improvement,
Servicing, Customer service, Contract review,
Sales

20004967

**KOA Corporation
South Wing
1634-17 Minamiminowa-mura,
Kamiina-gun, Nagano 399-4511 Japan**

Logistics, Packaging, Warehousing

20001581

**KOA Corporation
Pine Park
14016 Oaza Nakaminowa, Minowa-machi,
Kamiina-gun, Nagano 399-4697 Japan**

Strategic planning, Policy making,
Management review, Human resource,
Training, Finance, R & D, Product design,
Process design, Engineering,
Production equipment development,
Continuous improvement,
Warranty management,
Information technology

20001579

**KOA Corporation
MUSASHINO KOUBOU
2-17-2 Midori-cho, Fuchu-shi,
Tokyo 183-0006 Japan**

Marketing, Contract review, Sales,
Customer service, Servicing

20004968

**KOA Corporation
MEGURO
2-15-12 Nakane, Meguro-ku,
Tokyo 152-0031 Japan**

Contract review, Sales, Customer service,
Servicing



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Remote Location	Scope
20004970 KOA Corporation Mito Sales Office 1445-31 Tarazaki, Aza Nishihara, Hitachinaka-shi, Ibaraki 312-0003 Japan	Contract review, Sales, Customer service, Servicing
20004975 KOA Corporation Nagoya Sales Office 4F Grand-building, 3-230 Yashirodai, Meitoh-ku, Nagoya-shi, Aichi 465-0092 Japan	Contract review, Sales, Customer service, Servicing
20004969 KOA Corporation Sendai Sales Office NAViS Building 5F, 5-12-55 Tsutsujigaoka, Miyagino-ku, Sendai-shi, Miyagi 983-0852 Japan	Contract review, Sales, Customer service, Servicing
20004973 KOA Corporation Takasaki Sales Office 401 Toho Building, 2-3 Wada-cho, Takasaki-shi, Gunma 370-0847 Japan	Contract review, Sales, Customer service, Servicing
20004974 KOA Corporation Shizuoka Sales Office 5F TK Building, 3-2-25 Mabuchi, Suruga-ku, Shizuoka-shi, Shizuoka 422-8063 Japan	Contract review, Sales, Customer service, Servicing
20004976 KOA Corporation Ohsaka Sales Office 6F Tatsuno-Shin-Ohsaka Building, 7-1-5 Nishinakajima, Yodogawa-ku, Ohsaka-shi, Ohsaka 532-0011 Japan	Contract review, Sales, Customer service, Servicing



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Remote Location	Scope
20004977 KOA Trading Co., Ltd. 3F Takahashi Building, 1-7-1 Kandasuda-cho, Chiyoda-ku, Tokyo 101-0041 Japan	Contract review, Sales, Customer service, Servicing
20004978 KOA Trading Co., Ltd. Warehouse 27-1 Misono, Ina-shi, Nagano 396-0021 Japan	Logistics, Packaging, Warehousing
497914 KOA Corporation Minowa Wing Factory 14016-30 Oaza Nakaminowa, Minowa-machi, Kamiina-gun, Nagano 399-4697 Japan	Product design, Process design, Engineering, Continuous improvement
10003726 KOA Speer Electronics, Inc. 199 Bolivar Drive, Bradford, Pennsylvania 16701 U.S.A.	Contract review, Sales, Logistics, Packaging, Warehousing, Servicing, Customer service
20001592 KOA Europe GmbH Kaddenbusch 6, D-25578 Dageling-Itzehoe, Germany	Contract review, Sales, Logistics, Packaging, Warehousing, Servicing, Customer service
20001583 KOA Denko (S) Pte. Ltd. 72 Bendemeer Road #06-28, Luzerne, Singapore 339941	Contract review, Sales, Logistics, Packaging, Warehousing, Servicing, Customer service



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2-IAO-QMC-01001

Remote Location

Scope

20004961

Shanghai KOA Electronics Trading Co., Ltd.

No.581 Gui Pin Road, Caohejing Development Zone, Shanghai, 200233, P.R. China / Room 318, No.2 South Tai Zhong RD. Pilot Free Trade Zone, (Shanghai) China

Contract review, Sales, Logistics, Servicing, Customer service

20004773

**KOA Electronics (HK) Ltd.
Unit 2315, 23/F., The Metropolis Tower,
10 Metropolis Drive, Hung Hom, Kowloon,
Hong Kong**

Contract review, Sales, Logistics, Servicing, Customer service

50300164

**KOA Kaohsiung Corporation
17-2, Kai Fa Road, Nanzih Export
Processing Zone, Kaohsiung 81170,
Taiwan**

Contract review, Sales, Logistics, Packaging, Warehousing, Servicing, Customer service