



CERTIFICATE



This is to certify that

KOA Electronics Co., Ltd.

Niino Factory

2741 Niino, Anan-cho, Shimoina-gun, Nagano 399-1612 Japan

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

Scope:

The design and manufacture of carbon film resistors, metal glaze resistors, metal film resistors, jumper wires, ceramic resistors, MELF type resistors, power resistors, wire wound resistors, anti surge resistors and metal oxide film 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.	20001588 TS09
IATF No.	0234645
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.: 20001588 TS09
IATF-No.: 0234645**

KOA Electronics Co., Ltd.

Niino Factory

2741 Niino, Anan-cho, Shimoina-gun, Nagano 399-1612 Japan



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



Annex to Certificate Registration No.: 20001588 TS09
IATF-No.: 0234645

KOA Electronics Co., Ltd.

Niino Factory

2741 Niino, Anan-cho, Shimoina-gun, Nagano 399-1612 Japan



2-IAO-QMC-01001

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



**Annex to Certificate Registration No.: 20001588 TS09
IATF-No.: 0234645**

KOA Electronics Co., Ltd.

Niino Factory

2741 Niino, Anan-cho, Shimoina-gun, Nagano 399-1612 Japan



2-IAO-QMC-01001

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

497913

**KOA Corporation
Minowa Factory
8633 Oaza Nakaminowa, Minowa-machi,
Kamiina-gun, Nagano 399-4601 Japan**

Product design, Process design, Engineering,
Continuous improvement

50300165

**KOA Electronics Co., Ltd.
Waseda Factory
1957 Nishijo, Anan-cho, Shimoina-gun,
Nagano 399-1504 Japan**

Product design, Process design, Engineering,
Continuous improvement

497915

**KOA Electronics Co., Ltd.
Tagami Factory
733 Nishijo, Anan-cho, Shimoina-gun,
Nagano 399-1504 Japan**

Strategic planning, Policy making,
Management review, Human resource,
Training, Finance,
Quality system management,
Internal audit management, Purchasing,
Supplier management, Laboratory, Testing,
Calibration

10003726

**KOA Speer Electronics, Inc.
199 Bolivar Drive, Bradford, Pennsylvania
16701 U.S.A.**

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



**Annex to Certificate Registration No.: 20001588 TS09
IATF-No.: 0234645**

KOA Electronics Co., Ltd.

Niino Factory

2741 Niino, Anan-cho, Shimoina-gun, Nagano 399-1612 Japan



2-IAO-QMC-01001

Remote Location

Scope

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

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