



CERTIFICATE



This is to certify that

SANADA KOA Corporation

Fuchu Factory

4-5 Yazaki-cho, Fuchu-shi,
Tokyo 183-0025
Japan

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

Scope:

The design and manufacture of multilayer type metal oxide varistors, metal oxide varistors, wire wound resistors and thermal sensors.

An audit, conducted and documented in a report, has verified that this quality management system fulfills the requirements of the following International Automotive Standard:

IATF 16949:2016

(with product design)

Certificate registration no.	20002998 IATF16
Main certificate registration no.	50300601 IATF16
Issuing date	2018-05-07
This certificate is valid until	2021-05-06
IATF No.	0304142



2-IAO-QMC-01001

For and on behalf of DQS

Nurani S. Venkatachalam
Corporate Program Manager Automotive, DQS Holding GmbH

Michael Drechsel
Managing Director, DQS Holding GmbH



Annex to certificate registration no.: 20002998 IATF16
IATF-No.: 0304142

SANADA KOA Corporation

Fuchu Factory

4-5 Yazaki-cho, Fuchu-shi,
Tokyo 183-0025
Japan



Remote Location

Scope

50300601
KOA Corporation
West Wing
1634-17 Minamimino-mura, Kamiina-gun,
Nagano 399-4511
Japan

Quality system management,
Internal audit management, Purchasing,
Supplier management,
Warranty management, Laboratory,
Testing, Calibration,
Continuous improvement, R&D

20004967
KOA Corporation
South Wing
1634-17 Minamimino-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
SHIN YOKOHAMA
KM Dai-ichi Bidg. 2F, 2-13-13 Shin Yokohama,
Kohoku-ku, Yokohama-shi,
Kanagawa 222-0033
Japan

Contract review, Sales,
Customer service, Servicing



Annex to certificate registration no.: 20002998 IATF16
IATF-No.: 0304142

SANADA KOA Corporation

Fuchu Factory

4-5 Yazaki-cho, Fuchu-shi,
Tokyo 183-0025
Japan



Remote Location

Scope

20001578

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

Contract review, Sales,
Customer service, Servicing

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
Sendai Higashiguchi Building 8F,
2-4-22 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



Annex to certificate registration no.: 20002998 IATF16
IATF-No.: 0304142

SANADA KOA Corporation

Fuchu Factory

4-5 Yazaki-cho, Fuchu-shi,
Tokyo 183-0025
Japan



Remote Location

Scope

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

20004977
KOA Trading Co., Ltd.
3F Habiulu Manseibashi,
1-7-9 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

50300614
SANADA KOA Corporation
Sanada no sato Factory
5688-6 Osa, Sanada-machi, Ueda-shi,
Nagano 386-2201
Japan

Product design, Process design,
Engineering, Continuous improvement



Annex to certificate registration no.: 20002998 IATF16
IATF-No.: 0304142

SANADA KOA Corporation

Fuchu Factory

4-5 Yazaki-cho, Fuchu-shi,
Tokyo 183-0025
Japan



Remote Location

Scope

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 339941
Singapore

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



CERTIFICATE



This is to certify that

SANADA KOA Corporation

Sanada no sato Factory

5688-6 Osa, Sanada-machi, Ueda-shi,
Nagano 386-2201
Japan

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

Scope:

The design and manufacture of metal oxide varistors, power chip resistors and thermal sensors.

An audit, conducted and documented in a report, has verified that this quality management system fulfills the requirements of the following International Automotive Standard:

IATF 16949:2016

(with product design)

Certificate registration no.	50300007 IATF16
Main certificate registration no.	50300601 IATF16
Issuing date	2018-04-18
This certificate is valid until	2021-04-17
IATF No.	0300318



2-IAO-QMC-01001

For and on behalf of DQS

Nurani S. Venkatachalam
Corporate Program Manager Automotive, DQS Holding GmbH

Michael Drechsel
Managing Director, DQS Holding GmbH



Annex to certificate registration no.: 50300007 IATF16
IATF-No.: 0300318

SANADA KOA Corporation

Sanada no sato Factory

5688-6 Osa, Sanada-machi, Ueda-shi,
Nagano 386-2201
Japan



2-IAO-QMC-01001

Remote Location

Scope

50300601
KOA Corporation
West Wing
1634-17 Minamiminowa-mura, Kamiina-gun,
Nagano 399-4511
Japan

Quality system management,
Internal audit management, Purchasing,
Supplier management,
Warranty management, Laboratory,
Testing, Calibration,
Continuous improvement, R&D

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
SHIN YOKOHAMA
KM Dai-Ichi Bidg. 2F, 2-13-13 Shin Yokohama,
Kohoku-ku, Yokohama-shi,
Kanagawa 222-0033
Japan

Contract review, Sales,
Customer service, Servicing



Annex to certificate registration no.: 50300007 IATF16
IATF-No.: 0300318

SANADA KOA Corporation

Sanada no sato Factory

5688-6 Osa, Sanada-machi, Ueda-shi,
Nagano 386-2201
Japan



2-IAO-QMC-01001

Remote Location

Scope

20001578
KOA Corporation
Ina Business Site
3672 Arai, Ina-shi,
Nagano 396-8585
Japan

Servicing, Customer service,
Contract review, Sales

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
Sendai Higashiguchi Building 8F,
2-4-22 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



Annex to certificate registration no.: 50300007 IATF16
IATF-No.: 0300318

SANADA KOA Corporation

Sanada no sato Factory

5688-6 Osa, Sanada-machi, Ueda-shi,
Nagano 386-2201
Japan



2-IAO-QMC-01001

Remote Location

Scope

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

20004977

**KOA Trading Co., Ltd.
3F Habiulu Manseibashi,
1-7-9 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

497917

**SANADA KOA Corporation
Fuchu Factory
4-5 Yazaki-cho, Fuchu-shi,
Tokyo 183-0025
Japan**

Strategic planning, Policy making,
Management review, Human resource,
Training, Finance,
Internal audit management,
Engineering, Purchasing,
Supplier management,
Continuous improvement, Laboratory,
Testing



Annex to certificate registration no.: 50300007 IATF16
IATF-No.: 0300318

SANADA KOA Corporation

Sanada no sato Factory

5688-6 Osa, Sanada-machi, Ueda-shi,
Nagano 386-2201
Japan



2-IAO-QMC-01001

Remote Location

Scope

10003726

KOA Spear 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

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72 Bendemeer Road #06-28
Luzerne, 339941
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Contract review, Sales, Logistics,
Packaging, Warehousing, Servicing,
Customer service

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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