



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 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 International Automotive Standard:

IATF 16949:2016

(with product design)

Certificate registration no.	20004963 IATF16
Main certificate registration no.	50300601 IATF16
Issuing date	2018-05-07
This certificate is valid until	2021-05-06
IATF No.	0304153



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.: 20004963 IATF16
IATF-No.: 0304153**

Kashima Koa Denko Co., Ltd.

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



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.: 20004963 IATF16
IATF-No.: 0304153

Kashima Koa Denko Co., Ltd.

11 Habu, Takebe, Nakanoto-machi, Kashima-gun,
Ishikawa 929-1802
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.: 20004963 IATF16
IATF-No.: 0304153**

Kashima Koa Denko Co., Ltd.

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

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



**Annex to certificate registration no.: 20004963 IATF16
IATF-No.: 0304153**

Kashima Koa Denko Co., Ltd.

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

Japan Electronic Applications Co., Ltd.

137 Yagi, Tonami,
Toyama 939-1317
Japan

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

Scope:

The design and manufacture of resistive boards, custom hybrid ICs 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 International Automotive Standard:

IATF 16949:2016

(with product design)

Certificate registration no.	20001436 IATF16
Main certificate registration no.	50300601 IATF16
Issuing date	2018-05-07
This certificate is valid until	2021-05-06
IATF No.	0304155



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.: 20001436 IATF16
IATF-No.: 0304155

Japan Electronic Applications Co., Ltd.

137 Yagi, Tonami,
Toyama 939-1317
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.: 20001436 IATF16
IATF-No.: 0304155**

Japan Electronic Applications Co., Ltd.

137 Yagi, Tonami,
Toyama 939-1317
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.: 20001436 IATF16
IATF-No.: 0304155**

Japan Electronic Applications Co., Ltd.

137 Yagi, Tonami,
Toyama 939-1317
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
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Japan**

Contract review, Sales,
Customer service, Servicing

20004977

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3F Habiulu Manseibashi,
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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

20005964

**KOA Corporation
Chuo Factory
5061 Ohgawara, Minamiminowa-mura, Kamiina-gun,
Nagano 399-4511
Japan**

Product design, Process design,
Engineering,
Continuous improvement

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



Annex to certificate registration no.: 20001436 IATF16
IATF-No.: 0304155

Japan Electronic Applications Co., Ltd.

137 Yagi, Tonami,
Toyama 939-1317
Japan



Remote Location

Scope

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199 Bolivar Drive, Bradford,
Pennsylvania 16701
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Contract review, Sales, Logistics,
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Customer service

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Kaddenbusch 6,
D-25578 Dageling-Itzehoe,
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Contract review, Sales, Logistics,
Packaging, Warehousing, Servicing,
Customer service

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

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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