



Certificate JP13/071315.00

The management system of

ULVAC Group

ULVAC, Inc. Headquarters and Headquarters Plant

2500 Hagisono, Chigasaki-shi, Kanagawa-ken Japan

has been assessed and certified as meeting the requirements of

ISO 14001:2015

For the following activities

The scope of registration appears on page 2 of this certificate.

This certificate is valid from 13 January 2021 until 13 July 2021 and remains valid subject to satisfactory surveillance audits.

Re certification audit due before 13 June 2021.

Issue 11 Certified since 25 January 1999

This is a multi-site certification.

Additional site details are listed on the subsequent pages and Site scope notification.

Authorised by



SGS United Kingdom Ltd Rossmore Business Park Ellesmere Port Cheshire CH65 3 EN UK t +44 (0)151 350-6666 f +44 (0)151 350-6600 www.sgs.com

HC SGS 14001 2015 0118

Page 1 of 8









This document is issued by the Company subject to its General Conditions of Certification Services accessible at www.sgs.com/terms_and_conditions.htm. Attention is drawn to the limitations of liability, indemnification and jurisdictional issues established therein. The authenticity of this document may be verified at http://www.sgs.com/en/certified-clients-and-products/certified-client-directory. Any unauthorized alteration, forgery or faislification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fuller.





ULVAC Group

ISO 14001:2015



Issue 11

Detailed scope

Development, manufacture, sales, customer support and machinery importing/exporting activities related to vacuum equipment, peripheral devices, vacuum components and materials for the display, solar cell, semiconductor, electronics, electrics, metals, machinery, automotive, chemical, food and pharmaceutical industries, and for universities and research centers, research guidance and technical consulting on all aspects of vacuum technology

Additional facilities



ULVAC, Inc.
Fuji-Susono Plant
Institute for Semiconductor and
Electronics Technologies
Future Technology Research
Laboratory Sammu Section
Institute for Super Materials
Future Technology Research
Laboratory
Kagoshima Office

Chiba Sammu Plant Chiba Tomisato Plant

ULVAC KYUSHU CORPORATION Head Office / Plant

> Kumamoto Processing Technology Center

ULVAC TOHOKU, Inc.

1220-14 Suyama, Susono-shi, Shizuoka-ken Japan 1220-1 Suyama, Susono-shi, Shizuoka-ken Japan

523 Yokota, Sammu-shi, Chiba-ken

10-2 Misawa, Tomisato-shi, Chiba-ken 5-9-6 Tokodai, Tsukuba-shi, Ibaraki-ken Japan

3313 Kamino, Yokogawa-cho, Kirishima-shi, Kagoshima-ken Japan 516 Yokota, Sammu-shi, Chiba-ken Japan 10-1 Misawa, Tomisato-shi, Chiba-ken Japan

3313-1 Kamino, Yokogawa-cho, Kirishima-shi, Kagoshima-ken Japan 100-31 Yoshitomi, Shisui-machi, Kikuchi-shi, Kumamoto-ken Japan

6-1-16 North-Interchange Industrial Park, Hachinohe-shi, Aomori-ken Japan



0005





ULVAC Group

ISO 14001:2015



Issue 11

ULVAC TECHNO, Ltd. Head Office · Higashinihon Division, Chiqasaki CS Center **General Administration &** Personnel Division. **Human Power Development Section** Iwate CS Center Miyagi CS Center Yamagata CS Center Ibaraki CS Center Saitama CS Center Mobara CS Center Nagano CS Center Ishikawa CS Center Nigata CS Center Aichi CS Center

Hiroshima CS Center

Yokkaichi CS Center

Osaka CS Center

Shiga CS Center Himeji CS Center

Mie CS Center

Fukuoka CS Center Kumamoto CS Center

Kagoshima CS Center

Global Continuous Improvement Program Div. **Global Continuous Improvement** Program Div. Engineering Department · Design Department **Chemical Division** Chemical Division. Kagoshima Chemical Center

2609-5 Hagisono, Chigasaki-shi, Kanagawa-ken Japan

1220-14 Suyama, Susono-shi, Shizuoka-ken Japan

15-35 Ryutsu Center, Kitakami-shi, Iwate-ken Japan 2-3-5 Hiyoridai, Tomiya-shi, Miyagi-ken Japan 1863-13 Kanisawa, Higashine-shi, Yamagata-ken Japan 1232-12 Mukoyama, Naka-shi, Ibaraki-ken Japan 2-14-11 Hirosedai, Sayama-shi, Saitama-ken Japan 3210-7 Honno, Mobara-shi, Chiba-ken Japan 1805-3 Hirooka Nomura, Shiojiri-shi, Nagano-ken Japan 1140 Urushijima-machi, Hakusan-shi, Ishikawa-ken Japan 2-4 Toyo-cho, Myoko-shi, Niigata-ken Japan 31 Enokida, Ohira-cho, Okazaki-shi, Aichi-ken Japan 1206-1 Seki-cho Ege, Kameyama-shi, Mie-ken Japan 2-10-17 Horiki, Yokkaichi-shi, Mie-ken Japan 2-7-18 Kinrakuji-cho, Amagasaki-shi, Hyogo-ken Japan 100-20 Shohoji, Oshinohara, Yasu-shi, Shiga-ken Japan 532-1 Noriyashiki, Domoto, Tatsuno-cho, Tatsuno-shi, Hyogo-ken Japan 909-1, saijohigashi, Saijo-cho, Higashihiroshima-shi, Hiroshima-ken Japan 839-1 Nijomasue, Itoshima-shi, Fukuoka-ken Japan 100-31 Yoshitomi, Shisui-machi, Kikuchi-shi,

Kumamoto-ken Japan 3313 Kamino, Yokogawa-cho, Kirishima-shi, Kagoshima-ken Japan

2500 Hagisono, Chigasaki-shi, Kanagawa-ken Japan

1220-14 Suyama, Susono-shi, Shizuoka-ken Japan

2658-19 Hagisono, Chigasaki-shi, Kanagawa-ken Japan 3313 Kamino, Yokogawa-cho, Kirishima-shi, Kagoshima-ken Japan

Page 3 of 8







SGS

Certificate JP13/071315.00, continued

ULVAC Group

ISO 14001:2015



Issue 11

Chemical Division.
Kagoshima Chemical Center
Manufacturing Section 2
Refurbish and Surface
Treatment Headquarters
Refurbish and Surface
Treatment Headquarters,
Sales Engineering Department,
Sales Engineering Section
Refurbish and Surface
Treatment Headquarters,
Sales Engineering Department,
Sales Engineering Department,
Sales Engineering Section

ULVAC EQUIPMENT SALES, Inc. Head Office Osaka Branch

ULVAC COATING CORPORATION

Fine Surface Technology Co., LTD.

ULVAC KIKO, INC. ULVAC KIKO, INC. Yokohama Branch

ULVAC-PHI, Inc. Head Office / Plant

ULVAC CRYOGENICS, INCORPORATED Head Office & Factory Osaka Branch Office

> Kyoto Cryogenic Technology R&D Center / Kyoto Factory

> > TIGOLD CORPORATION Chiba Plant

2141 Oonohara, Izumi-shi, Kagoshima-ken Japan

516 Yokota, Sammu-shi, Chiba-ken Japan

3313 Kamino, Yokogawa-cho, Kirishima-shi, Kagoshima-ken Japan

3265-1 Kamino, Yokogawa-cho, Kirishima-shi, Kagoshima-ken Japan

2-3-13 Konan, Minato-ku, Tokyo Japan 3-3-31 Miyahara, Yodogawa-ku, Osaka-shi, Osaka-fu Japan

2804 Terao, Chichibu-shi, Saitama-ken Japan

2804 Terao, Chichibu-shi, Saitama-ken Japan

291-7, Oaza Chausubaru, Saito-shi, Miyazaki-ken Japan 1-10-4 Kitashinyokohama, kohoku-ku, Yokohama-shi, Kanagawa-ken Japan

2500 Hagisono, Chigasaki-shi, Kanagawa-ken Japan

1222-1 Yabata, Chigasaki-shi, Kanagawa-ken Japan Uemura Nissay Bldg., 3-3-31 Miyahara, Yodogawa-ku, Osaka-shi, Osaka-fu Japan 140-1, Megawa, Makishima-cho, Uji, Kyoto-fu Japan

516 Yokota, Sammu-shi, Chiba-ken Japan

Page 4 of 8









ULVAC Group

ISO 14001:2015



Issue 11

ULVAC (SHANGHAI) TRADING CO., LTD.

ULVAC (SHANGHAI) TRADING CO., LTD. BEIJING BRANCH ULVAC (SHANGHAI) TRADING CO., LTD. CHENGDU BRANCH

ULVAC (SHANGHAI) TRADING CO., LTD. CHENGDU BRANCH

ULVAC (SHANGHAI) TRADING CO., LTD. DALIAN BRANCH

ULVAC (SHANGHAI) TRADING CO., LTD. SHENZHEN BRANCH

ULVAC (SHANGHAI) TRADING CO., LTD. SUZHOU BRANCH

ULVAC (NINGBO) CO., LTD.

ULVAC (SUZHOU) CO., LTD.

ULVAC Orient (Chengdu) Co., Ltd.

ULVAC Automation Technology (Shanghai) Corporation

ULVAC (CHINA) HOLDING CO., LTD.

ULVAC CRYOGENICS (NINGBO) INCORPORATED 1st 3rd Floor, Building 1, No. 1000 Qixin Road,
Minhang District, Shanghai, P.R.China
1F, Building 5, No. 2 Xingye Street, BDA,
Beijing, P.R.China
No. 229, Teng Fei Road, Qinyang, Chengdu,
Sichuan Province, P.R.China
9 Floor, Building 1, Zone T, No. 108, Dedicated Road,
Qingyang District, Chengdu, Sichuan Province,
P.R.China
No. 39-13-1 Shengming 2nd Road,
Dalian Economic And Technology Developent Zone,
Liaoning Province, P.R.China

Dalian Economic And Technology Developent Zone,
Liaoning Province, P.R.China
1F, B Building 1, Seventh Rd. No. 7, Tongguan Road,
Tianliao Street, (Guangming Hi-tech Park West Zone)
Guangming New District, Gongming Office, Shenzhen,

Guangdong Province, P.R.China No. 277, Suzhou East Road, Suzhou Industrial Park, Suzhou, P.R.China

No. 348 Mingzhu Road, Hi-Tech. Park, Ningbo City, Zhejiang Province, P.R. China

No. 277 Suhong East Road Suzhou Industrial Park, Suzhou, Jiangsu, 215026, China

No. 89 Baicao Road, Hi-Tech West Zone, Chengdu, Sichuan, China

Building 2, No. 320 XiaoWan Road, FengXian District, ShangHai City, China

No. 1000, Qixin Road, Minhang, Shanghai 201199, China

1-2 Floor, Shuguang Building, No. 6 Jingyuan Road, Ningbo National Hi-Tech Zone, Ningbo, China





Page 5 of 8





ULVAC Group

ISO 14001:2015



Issue 11

ULVAC Materials (Suzhou) CO., LTD.

No. 55, Pingsheng Road, Industrial Park, Suzhou, China

ULVAC Opto-electronics
Thin Film Technology
(Shenzhen) Co., Ltd.
Ulvac Opto-electronics
Thin Film Technology
(Shenzhen) Co., Ltd.
Branch Office

Area A, 2/F., HV Bldg., No. 28, Technology North Road No. 2, Xili Street, Nanshan District, Shenzhen, P.R.China

Rm. 101, No1 Workshop Good Time Trailer Factory, Da er Village, Da Shui Keng Community, Fucheng Street, Longhua District, Shenzhen Guangdong China

ULVAC KOREA, Ltd. PYEONGTAEK PLANT

HYEONGOK PLANT

5, Hansan-gil, Cheongbuk-eup, Pyeongtaek-si, Gyeonggi-Do, Korea 123, Hyeongoksandan-ro, Cheongbuk-eup,

SEOUL BRANCH

Pyeongtaek-si, Gyeonggi-do, Korea KAMCO Yangjae-Tower 10F, 262, Gangnam-daero, Gangnam-gu, Seoul, Korea

ULVAC KOREA PRECISION, Ltd.

60, Hyeongoksandan-ro 93beon-gil, Cheongbuk-eup, Pyeongtaek-si, Gyeonggi-do, Korea

ULVAC Materials KOREA, Ltd.

51, Dangdong 2-ro, Munsan-Eup, Paju-City, Gyeonggi-Do, Korea

Pure Surface Technology, Ltd. Hyeongok Plant

60, Hyeongoksandan-ro 93beon-gil, Cheongbuk-eup, Pyeongtaek-si, Gyeonggi-do, Korea

Poseung Plant

Pyeongtaek-si, Gyeonggi-do, Korea 282, Poseung jangahn ro, Poseung eup, Pyeongtaek-si, Gyeonggi do, Korea

3rd Plant

 Hyeongoksandan-ro, Cheongbuk-eup, Pyeongtaek-si, Gyeonggi-do, Korea





Page 6 of 8





ULVAC Group

ISO 14001:2015



Issue 11

ULVAC CRYOGENICS KOREA INCORPORATED

UF TECH, Ltd.

ULVAC TAIWAN INC.

ULVAC TAIWAN INC.
Tainan Science Industrial Park Branch

Ultra Clean Precision Technologies Corp.

Ultra Clean Precision Technologies Corp.
Taoyuan Branch

ULVAC Materials Taiwan, Inc.

ULCOAT TAIWAN, Inc.

ULVAC SINGAPORE PTE LTD.

ULVAC SINGAPORE PTE LTD. PHILIPPINES BRANCH 107, Hyeongoksandan-ro, Cheongbuk-eup, Pyeongtaek-si, Gyeonggi-do Korea

115-8, Gwangsung-gil, Cheongbuk-eup, Pyeongtaek-si, Gyeonggi-do, Korea

8F., No. 5, Keji Rd., Hsinchu Science Park, Hsinchu City 30078, Taiwan (R.O.C) No. 27, Nanke 2nd Rd., Southern Taiwan Science Park, Xinshi Dist., Tainan City, 74147, Taiwan (R.O.C)

> No. 27, Sec. 1, Huandong Rd., Southern Taiwan Science Park, Xinshi Dist., Tainan City 74146, Taiwan (R.O.C) No. 20, Ln. 211, Puzhong Rd., Zhongli Dist., Taoyuan City 32083, Taiwan (R.O.C)

No. 37 Keya Road Daya District, Taichung City 42881, Taiwan (R.O.C.)

> No. 60, Industry III Road, An-Nan District, Tainan, 70955 Taiwan (R.O.C)

11 Tampines Street 92, Tampines Biz-Hub, #02-08, Singapore 528872 Panorama Compound 2, Lot 2, Block 22, Phase 4 Building 1B, EPZA, Rosario, Cavite, Philippines 4106









ULVAC Group

ISO 14001:2015



Issue 11

ULVAC MALAYSIA SDN. BHD. KL Factory

Kulim Branch

Target & Bonding Factory ULVAC KL

ULVAC (THAILAND) LTD.

ULVAC Technologies, Inc.

No. 8, Jalan Gitar 33/3, Elite Industrial Estate,
Off Jalan Bukit Kemuning, 40400 Shah Alam,
Selangor, Darul Ehsan, Malaysia
Lot 3524-3258, Mukim Sungai Seluang,
Taman Industri Danamas, 09600 Lunas, Kulim,
Kedah Darul Aman, Malaysia
No. 6, Jalan Biola Satu 33/1A, Elite Industrial Estate,
Off Jalan Bukit Kemuning, 40400 Shah Alam,
Selangor, Darul Ehsan, Malaysia

110/6 Moo 13, Soi 25/2, Kingkaew Road, Tambol Rachathewa, Amphur Bangplee, Samutprakarn 10540, Thailand

401 Griffin Brook Drive Methuen, MA 01844, U.S.A.



