

MANAGEMENT SYSTEM CERTIFICATE

Certificate no.: CERT-03207-2006-AQ-HOU-ANAB Initial certification date: 12 March, 2001

Valid: 09 October, 2021 – 08 October, 2024

This is to certify that the management system of

Air Liquide Electronics

9101 LBJ Freeway, Suite 800, Dallas, TX, 75243, USA

and the sites as mentioned in the appendix accompanying this certificate

has been found to conform to the Quality Management System standard:

ISO 9001:2015

This certificate is valid for the following scope:

The Design, Development, Manufacture and Distribution of Specialty Gases and Chemicals for Electronics Industry, Engineering, Manufacture, and the Management of Installation and Certification of Gas/Chemical Systems and Equipment, Total Gas and Chemical Management and Analytical Services

Place and date: Katy, TX, 29 September, 2021







For the issuing office: DNV - Business Assurance 1400 Ravello Drive, Katy, TX, 77449-5164, USA



Sherif Mekkawy Management Representative



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Appendix to Certificate

Air Liquide Electronics

Locations included in the certification are as follows:

Site Name	Site Address	Site Scope
Balazs Asia Co., Ltd.	5F, No. 42, Keya Road, Daya District Taichung City 42881 Taiwan Taiwan ROC	Analyzation of trace elements in water, metal or other material samples supplied by customers.
Air Liquide Electronics Global Foundries TGCM	400 Stone Break Extension, Malta, NY, 12020, USA	Total Gas and Chemical Management
Air Liquide Electronics Qorvo TGCM	500 West Renner Road, Richardson, TX, 75080, USA	Total Gas and Chemical Management
Air Liquide Electronics REC Gas Plant	33220 Road N NE, Moses Lake, WA, 98837, USA	Bulk Gas Production
Air Liquide Electronics CNSE TGCM	255 Fuller Road, Albany, NY, 12203, USA	Total Gas and Chemical Management
Air Liquide Electronics DMOS 5 TGCM	13353 North Central Parkway, Dallas, TX, 75243, USA	Total Gas and Chemical Management
Air Liquide Electronics DFAB TGCM	15356 North Central Expressway, Dallas, TX, 75243, USA	Total Gas and Chemical Management
Air Liquide Electronics TI Boulevard Gas Plant	13140 TI Boulevard, Dallas, TX, 75243, USA	Bulk Gas Production
Air Liquide Electronics Global Foundries Gas Plant	400 Stone Break Extension, Malta, NY, 12020, USA	Bulk Gas Production
Air Liquide Electronics BBR3	6428 Highway 75 South M/S 813 Gate-8, Sherman, Tx, 75090, USA	Chemical Manufacturing
Air Liquide Electronics DMOS 6 TGCM	13011 North Central Expressway, Dallas, TX, 75243, USA	Total Gas and Chemical Management
Air Liquide Electronics SFAB TGCM	6428 Highway 75 South, M/S 813, Sherman, TX, 75090, USA	Total Gas and Chemical Management
Air Liquide Electronics IMFT TGCM	4000 North Flash Drive, Lehi, Utah, 84043, USA	Total Gas and Chemical Management
Air Liquide Electronics Balazs Nano- Analysis Laboratory	46409 Landing Parkway, Fremont, CA, 94538, USA	Analytical Services; Research and Development
Air Liquide Electronics Morrisville ESG Facility	19 Steel Road West, Morrisville, PA, 19067, USA	Electronic Specialty Gas Production/Filling
Air Liquide Electronics Balazs Nano- Analysis Laboratory	13546 North Central Expressway, Dallas, TX, 75234, USA	Analytical Services; Research and Development
Air Liquide Electronics Advanced Equipment Systems	18761 Lake Drive East, Chanhassen, MN, 55317, USA	Chemical Equipment Manufacturing
Air Liquide Electronics	9101 LBJ Freeway, Suite 800, Dallas, TX, 75243, USA	The Design, Development, Manufacture and Distribution of Specialty Gases and Semiconductor Process Chemicals. Total Gas Management and Chemical Management of Gas/Chemical Systems and Equipment.



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Site Name	Site Address	Site Scope
Air Liquide Electronics Dallas Chemical Center	13546 N. Central Expressway, Dallas, TX, 75243, USA	Management Inventory Control, Planning, Receiving / Warehouse / Shipping, Chemical Production Equipment / Facilities, Advanced Products Development
Air Liquide Electronics DBUMP TGCM	13532 North Central Expressway, Dallas, TX, 75243, USA	Total Gas and Chemical Management
Air Liquide Electronics XFAB TGCM	2301 North University Avenue, Lubbock, TX, TX, USA	Total Gas and Chemical Management
Air Liquide Electronics Sandia National Laboratories Gas Plant	2226-B Wyoming Blvd. NEPM5291, Albuquerque, NM, 87112, USA	Bulk Gas Production
Air Liquide Electronics GLOBALFOUNDRIES Gas Plant	159 Pearl Street, Suite 325, Ess. Junction, VT, 05452, USA	Bulk Gas Production

