

Newsletter for Shareholders

AGC Review

Vol. 43 Issued in September 2023



AGC Inc.
Securities code: 5201

Your Dreams, Our Challenge

Products

AGC's glass antenna WAVEATTOCH™ adopted to extend 5G services at Shibuya scramble crossing

– Turning windows into 5G base stations to solve the shortage of land for base stations –

WAVEATTOCH™, AGC's glass antenna which is compatible with 5G communication services, has been installed at MAGNET by SHIBUYA109, a commercial facility, as an NTT DOCOMO, INC. 5G base station, thereby helping to extend the 5G area at Shibuya scramble crossing.

Going forward, we will continue working to offer new possibilities for glass so that we can contribute to solving a variety of social issues.



Shibuya scramble crossing



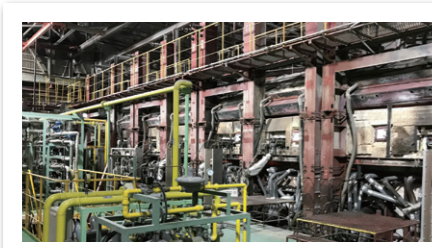
Image of area coverage (courtesy of NTT DOCOMO)

Sustainability

AGC succeeds in testing of world's first glass production using ammonia as fuel in actual production furnace

– Contributing to reducing greenhouse gas emissions in the glass production process –

AGC succeeded in the testing of world's first glass production using ammonia as fuel in an actual production furnace under the project entitled "Technology Development for the Utilization and Production of Ammonia as Fuel" which is being undertaken as a commissioned project by New Energy and Industrial Technology Development Organization (NEDO). By doing so, the aim is to fully introduce ammonia combustion technology into glass melting furnaces after assessing the scope of its application.



Glass melting furnace in which the test was conducted



Storage tank for ammonia fuel

Scan here for more details

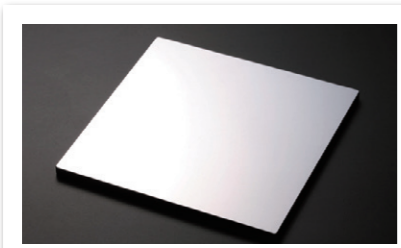


Products

Boost in production capacity of EUVL photomask blanks

– Production of next-generation products to respond to further miniaturization –

AGC decided to expand the production capacity of EUV lithography photomask blanks ("EUVL photomask blanks") at its wholly-owned subsidiary AGC Electronics Co., Ltd. This production capacity expansion is a project that has been adopted by the Ministry of Economy, Trade and Industry (METI) under its "Program for Promoting Investment in Japan to Strengthen Supply Chains." AGC is aiming for sales of more than 40 billion yen by 2025 and will contribute to the development of the semiconductor industry as a materials manufacturer.



EUVL photomask blanks



The Motomiya Plant, which manufactures EUVL photomask blanks

Scan here for more details



DX

Development of Process Digital Twin for chemical plants and beginning of operation at vinyl chloride monomer manufacturing plant in Indonesia

AGC has developed a Process Digital Twin for chemical plants, which began full-scale operation in April 2023 at the vinyl chloride monomer manufacturing plant of P.T. Asahimas Chemical (Headquarters: Indonesia). A Process Digital Twin reproduces the current state of a plant in a virtual space, making it possible to visualize operating conditions and apparatus performance. AGC is aiming to further stabilize operations by upgrading chemical plant operations.



P.T. Asahimas Chemical (Indonesia)



Scan here for more details



DX銘柄2023
Digital Transformation

AGC was selected under the Digital Transformation Stocks (DX Stocks) 2023 program, jointly operated by the Ministry of Economy, Trade and Industry and the Tokyo Stock Exchange (TSE). DX Stocks are companies selected from among those listed on the TSE to highlight companies that have built internal mechanisms to promote digital transformation and demonstrate outstanding achievements in utilization of digital technologies, leading to enhancement of corporate value.

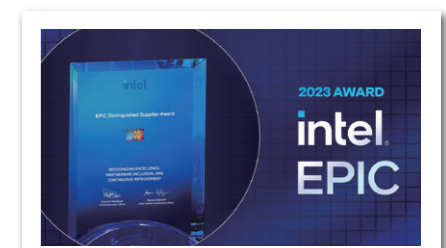
Other

Received Intel's 2023 EPIC Distinguished Supplier Award

– One of only 22 Distinguished Award recipients across Intel's global supply chain –

AGC received Intel's 2023 EPIC Distinguished Supplier Award. The Intel EPIC Distinguished Supplier Award is presented to suppliers that achieve a level of performance that consistently exceeds Intel's requirements through pursuit of Excellence, Partnership, Inclusion, and Continuous (EPIC) quality improvement.

Scan here for more details



Other

AGC co-sponsored "Survival for the Future in the Materials Research Center" online learning content for elementary school students

AGC co-sponsored "Survival for the Future in the Materials Research Center" in a tie-up project with the "Science Manga Survival" series of educational books and The Asahi Shimbun Company. AGC is creating original content that can only be produced by a materials company, which will provide children with opportunities to take an interest in the SDGs based on their personal possessions.



"Survival for the Future in the Materials Research Center"

Scan here for more details

2023 Financial Results for the Second Quarter

Scan here for the latest financial results.



Vision 2030



Dividend Information



Integrated Report



Sustainability Data Book 2023



Brand Statement Your Dreams, Our Challenge

Brand Movie Now Showing



Notification of Discontinuation of Shareholder Communication

We have decided to discontinue the year-end Shareholder Communication that we send to all shareholders starting from the newsletter for the end of March 2024 for the purpose of timely and substantial dissemination of information to shareholders and consideration for the global environment. We are also considering discontinuation of the second quarter Shareholder Communication starting from the second quarter of 2024 for the same reason.

We will continue to make efforts to disseminate a wide range of information as appropriate on our corporate website to enable shareholders to deepen their understanding.

We would like to ask our shareholders for their understanding and look forward to your continued support and encouragement.

Contact Information for Inquiries Regarding Shares

Shareholders who have an account with securities companies, etc.	Shareholders who have a special account
Securities companies or other entities with which you have an account	Mitsubishi UFJ Trust and Banking Corporation (our Special Account Administrator) Phone: 0120-232-711 (toll free within Japan)

