

ST and Weifu Cooperate to Address Automotive Engine Control

- *Collaboration to focus on diesel-engine fuel injection, automotive-exhaust post-processing, and intake systems to better anticipate more stringent emission regulation*
- *ST to contribute expertise with control and protection components and 32-bit automotive microcontrollers, as well as related technical support, development tools, and training*

Beijing, China, May 23, 2016 - STMicroelectronics (NYSE: STM), a global semiconductor leader serving customers across the spectrum of electronics applications, and Weifu High-Technology Group Co., Ltd., a leading Chinese provider of automotive electronic control systems, today announced ST's participation in Weifu's Researching and Testing Institute of Engineering and Technology. The cooperative efforts will focus on the development and study of automotive core solutions, including diesel-engine fuel injection equipment (FIE), automotive exhaust post-processing, and intake systems.

On top of the consequences of the fast growth of vehicle sales in China, the adoption of electronic control systems is mostly driven by more and more stringent emission standards for vehicles, such as the China V standard already deployed in Beijing and Shanghai and due for national deployment by 2018. Weifu and ST are sharing their complementary talents to address the requirements of the government and the needs of the industry.

Weifu specializes in electronic control systems for three main automotive applications: intake, fuel injection, and exhaust. ST, one of the world's leading suppliers of semiconductors to the automotive industry, has rich experience in collaborating with suppliers of auto parts and components and offers one of the industry's broadest portfolios of automotive ICs.

"Weifu is one of China's leading domestic providers of engine core components and control solutions. We have established good relationships and cooperation with many leading engine makers in China in diesel-engine fuel-injection equipment, engine air-intake systems, and exhaust after-treatment systems," said Xiaodong Wang, General Manager of Weifu. "The cooperation with ST benefits from their cutting-edge application-specific ICs and solutions to ensure outstanding quality and performance."

To facilitate the cooperation, ST is set to provide its latest automotive-semiconductor technology and solutions, including single- and multi-cylinder diesel injection control, Power Architecture™-based 32-bit microcontrollers, and general-purpose high- and low-side driving chips, along with the appropriate related application notes, reference designs, development tools, technical support, and training.

“With increasing automated control technology in automotive applications and the development of China’s emission standards for vehicles, cooperation across disciplines becomes necessary. ST is a leader in engaging with its partners to build strong ecosystems that include microcontrollers and peripheral chips together with development tool chains,” said Edoardo Merli, Marketing and Application Director, Automotive and Discrete Group, Greater China and South Asia Region, STMicroelectronics. “We believe our collaboration with Weifu will bring even greater momentum to ST’s development of the automotive IC market in China while helping our partner to cultivate the Electronic Diesel Control market.”

About Weifu

Weifu High Technology Group Co., Ltd. is a prestigious Chinese automotive component manufacturer, and one of the China Mechanical Enterprises Top 100. Over more than half a century, the Company has accumulated total capital of more than 15 billion RMB. Today, Weifu Group administers 10 wholly or mostly-owned subsidiaries and 2 joint ventures, and is a well profitable listed company with “Su Weifu” A and B shares. In the past 30 years, for its leading position in the industry, the company has been rewarded as a member of the China Automotive Component Enterprises Top 100.

Within the development of the national automotive industry, Weifu is a leader in technique innovation and product structure reconstruction, and has successfully upgraded and enlarged its original product series from fuel-injection products to fuel-injection systems, after-treatment systems, and air-management systems, and built a competitive supply chain of automotive core components. Weifu’s product series meet China Emission Standard III, IV and even higher, and products have a good reputation in domestic automotive enterprises as well as possessing market share in America, the Middle East, and Southeast Asia.

Rewarded as a National Enterprise Technical Center, Post-doctoral Scientific Research Station, and industrialization Base of National Hi-Tech Research and Development Achievement, Weifu consistently promotes technical innovation and research capability. Weifu now has over 7000 employees, classified into management, technical, and high-skill teams.

About STMicroelectronics

ST is a global semiconductor leader delivering intelligent and energy-efficient products and solutions that power the electronics at the heart of everyday life. ST's products are found everywhere today, and together with our customers, we are enabling smarter driving and smarter factories, cities and homes, along with the next generation of mobile and Internet of Things devices. By getting more from technology to get more from life, ST stands for life.augmented.

In 2015, the Company's net revenues were \$6.90 billion, serving more than 100,000 customers worldwide. Further information can be found at www.st.com.

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