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## Universal Display Corporation and Tianma Micro-electronics Enter into Long-Term OLED Patent License and Supplemental Material Purchase Agreements

EWING, N.J.--(BUSINESS WIRE)-- [Universal Display Corporation](#) (Nasdaq: OLED), enabling energy-efficient displays and lighting with its [UniversalPHOLED®](#) technology and materials, today announced the signing of an OLED Technology License Agreement and Supplemental Material Purchase Agreement with [Tianma Micro-electronics Co. Ltd. 天马微电子股份有限公司](#) (SZ.000050), a leading Chinese small-and medium-size display panel manufacturer. The agreements run for five years.

Tianma is a leading player in AM-OLED technology and series production capacity in domestic China. In late May, Tianma demonstrated its latest OLED advances with a number of display prototypes at Display Week 2016 International Symposium, Seminar and Exhibition. Tianma has a Gen 5.5 AM-OLED line in Shanghai, which started producing AM-OLED modules for intelligent mobile terminals to brand clients this year. Tianma is also increasing its OLED investments to ramp up capacity for commercial mass production.

“We are very pleased to enter into these license and supply agreements with Tianma Micro-electronics, an early OLED developer and key Chinese display maker,” said Steven V. Abramson, President and Chief Executive Officer of Universal Display. “Tianma has been at the forefront of OLED R&D in China for a number of years, and we look forward to working with Tianma to advance their commercial OLED product pipeline with our proprietary OLED technologies and materials. Around the world, we believe that OLED research, development and investment activities are gaining tremendous ground, as consumer demand for cutting-edge, fast-response, thin, energy-efficient displays continues to rise, in products such as smartphones, wearables, tablets and automotive.”

Under the license agreement, Universal Display, through its wholly-owned subsidiary UDC Ireland Limited, has granted Tianma Micro-electronics non-exclusive license rights under various patents owned or controlled by Universal Display to manufacture and sell OLED display products. Additionally, Universal Display will supply phosphorescent OLED materials to Tianma Micro-electronics for use in its licensed products.

### About Universal Display Corporation

Universal Display Corporation (Nasdaq: OLED) is a leader in developing and delivering state-of-the-art, organic light emitting diode (OLED) technologies, materials and services to the display and lighting industries. Founded in 1994, the Company currently owns or has exclusive, co-exclusive or sole license rights with respect to more than 4,100 issued and pending patents worldwide. Universal Display licenses its proprietary technologies, including its breakthrough high-efficiency UniversalPHOLED® phosphorescent OLED technology that can enable the development of low power and eco-friendly displays and white lighting. The Company also develops and offers high-quality, state-of-the-art UniversalPHOLED materials that are recognized as key ingredients in the fabrication of OLEDs with peak performance. In addition, Universal Display delivers innovative and customized solutions to its clients and partners through technology transfer, collaborative technology development and on-site training.

Universal Display Corporation and the Universal Display logo are trademarks or registered trademarks of Universal Display Corporation. All other company, brand or product names may be trademarks or registered trademarks. To learn more about Universal Display, please visit <http://www.oled.com>.

## **About Tianma Micro-electronics Co. Ltd.**

Tianma Micro-electronics Co., Ltd (Tianma) specializes in providing optimized display solutions and efficient support services worldwide. Tianma was established in 1983 and publicly listed on the Shenzhen Stock Exchange (SZ. 000050) in 1995.

Tianma is committed to providing leading technology and quality displays to Consumer and Professional Display industries for applications including smartphone, tablet PC, smart wear, automotive display, industrial and medical instrumentation, aviation and home automation. In order to meet various demands from our customers in industrial market, we offer optimal products and solutions with dual-brand strategy (TIANMA and NLT). Tianma is committed to continuous technology innovation, superior customer service, and right products for different applications.

In 2015, Tianma continued to be a world leader in shipments of small and medium size modules. Our market shares for high-end medical devices, avionics, and marine products also ranked first in the world. Many top tier customers have chosen Tianma displays for their new product releases globally.

Our new technologies in LTPS-TFT, AM-OLED displays, Oxide-TFT, Flexible displays, 3D displays, Transparent displays, and In-cell/On-cell integrated touch, set the foundation for innovation and development of new and exciting products.

Tianma has established a National R&D Laboratory on key materials and technologies for TFT-LCD, a National Enterprise Technology Center, and a Post-Doctoral Workstation to enhance the knowledge and technical expertise of our employees. We also undertake multiple major national projects from the National Development and Reform Commission, Ministry of Science and Technology, and Ministry of Industry and Information Technology.

We have a comprehensive production line combination including G4.5/G5 a-Si TFT-LCD, G5.5 LTPS TFT-LCD and G5.5 AM-OLED in production, new G6 LTPS TFT-LCD line in Xiamen is ready for mass production and another new G6 LTPS AMOLED line in Wuhan under construction. These enable Tianma to achieve the highest possible level of product quality and supply capability. In our G5.5 LTPS line in Xiamen, Tianma was the first to start mass production and the first to achieve 100% capacity among the G5.5 LTPS lines in China.

We have manufacturing facilities in Shenzhen, Shanghai, Chengdu, Wuhan, and Xiamen, China as well as in Akita, Japan. In addition, we have well-established global sales and technical support network, including branch offices in the United States, Germany, Japan, Korea, Taiwan, and Hong Kong, to ensure seamless global support to our customers.

With our professional talents, technology innovations, and production capacities, Tianma will continue to focus on serving the worldwide display markets. With our core values of “Passion, Effectiveness, Win-Win” and our mission of “To Create Colorful Life”, Tianma is dedicated to be the world’s well-respected leading display company.

All statements in this document that are not historical, such as those relating to Universal Display Corporation’s technologies and potential applications of those technologies, the Company’s expected results as well as the growth of the OLED market and the Company’s opportunities in that market, are forward-looking financial statements within the meaning of the Private Securities Litigation Reform Act of 1995. You are cautioned not to place undue reliance on any forward-looking statements in this document, as they reflect Universal Display Corporation’s current views with respect to future events and are subject to risks and uncertainties that could cause actual results to differ materially from those contemplated. These risks and uncertainties are discussed in greater detail in Universal Display Corporation’s periodic reports on Form 10-K and Form 10-Q filed with the Securities and Exchange Commission, including, in particular, the section entitled “Risk Factors” in Universal Display Corporation’s annual report on Form 10-K for the year ended December 31, 2015. Universal Display Corporation disclaims any obligation to update any forward-looking statement contained in this document.

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