



## JinkoSolar P-type Multi-crystalline Silicon Solar Cells Achieve New World Record in Conversion Efficiency Again

October 2, 2017

SHANGHAI, Oct. 2, 2017 /PRNewswire/ -- JinkoSolar Holding Co., Ltd. (NYSE: JKS) (the "Company," or "JinkoSolar"), a global leader in the solar PV industry, today announced that its practical sized (245.83cm<sup>2</sup>) P-type multi-crystalline silicon solar cells reached the world's highest conversion efficiency of 22.04%. It is the second time that JinkoSolar has broken this world record since October 2016.

JinkoSolar's record-breaking multi-crystalline silicon solar cell was manufactured on a high quality boron doped mc-Si substrate. Advanced texturing, passivation and anti-LID technologies were integrated into the passivated emitter rear contact (PERC) structure to achieve the new 22.04% world record. The new world record was independently confirmed by Fraunhofer ISE Germany and broke JinkoSolar's previous record of 21.63% one year ago.

"This is the first time that conversion efficiency for P-type mc-Si PERC cells exceeded the 22% efficiency mark which I believe will serve as a guideline developing higher efficiency products," commented by Dr. Jin Hao, Vice President of JinkoSolar. "The entire manufacturing chain is comprised of low-cost industrial processes and will be gradually transferred into mass production. Leveraging our high-efficiency solar cells, we will continue to develop advanced manufacturing techniques to reduce the cost of PV products."

### About JinkoSolar Holding Co., Ltd.

JinkoSolar (NYSE: JKS) is a global leader in the solar industry. JinkoSolar distributes its solar products and sells its solutions and services to a diversified international utility, commercial, and residential customer base in China, the United States, Japan, Germany, the United Kingdom, Chile, South Africa, India, Mexico, Brazil, the United Arab Emirates, Italy, Spain, France, Belgium, and other countries and regions. JinkoSolar has built a vertically integrated solar product value chain, with an integrated annual capacity of 6.0 GW for silicon ingots and wafers, 4.5 GW for solar cells, and 7.5 GW for solar modules, as of June 30, 2017.

JinkoSolar has over 15,000 employees across its 8 production facilities in China (5), Malaysia, Portugal, and South Africa; 16 overseas subsidiaries in Japan (2), Singapore, India, Turkey, Germany, Italy, Switzerland, United States, Canada, Mexico, Brazil, Chile, Australia, South Africa and United Arab Emirates; and 18 global sales offices in China (2), United Kingdom, Bulgaria, Greece, Romania, United Arab Emirates, Jordan, Saudi Arabia, Kuwait, Egypt, Morocco, Ghana, Kenya, Costa Rica, Colombia, Brazil, and Mexico.

To find out more, please see: [www.jinkosolar.com](http://www.jinkosolar.com)

### Safe Harbor Statement

This press release contains forward-looking statements. These statements constitute "forward-looking" statements within the meaning of Section 27A of the Securities Act of 1933, as amended, and Section 21E of the Securities Exchange Act of 1934, as amended, and as defined in the U.S. Private Securities Litigation Reform Act of 1995. These forward-looking statements can be identified by terminology such as "will," "expects," "anticipates," "future," "intends," "plans," "believes," "estimates" and similar statements. Among other things, the quotations from management in this press release and the Company's operations and business outlook, contain forward-looking statements. Such statements involve certain risks and uncertainties that could cause actual results to differ materially from those in the forward-looking statements. Further information regarding these and other risks is included in JinkoSolar's filings with the U.S. Securities and Exchange Commission, including its annual report on Form 20-F. Except as required by law, the Company does not undertake any obligation to update any forward-looking statements, whether as a result of new information, future events or otherwise.

For investor and media inquiries, please contact:

In China:

Mr. Sebastian Liu  
JinkoSolar Holding Co., Ltd.  
Tel: +86 21-5183-3056  
Email: [pr@jinkosolar.com](mailto:pr@jinkosolar.com)

Mr. Christian Arnell  
Christensen, Beijing  
Tel: +86 10 5900 2940  
Email: [carnell@christensenir.com](mailto:carnell@christensenir.com)

In the U.S.:

Ms. Linda Bergkamp  
Christensen, Scottsdale, Arizona  
Tel: +1-480-614-3004  
Email: [lbergkamp@ChristensenIR.com](mailto:lbergkamp@ChristensenIR.com)

View original content: <http://www.prnewswire.com/news-releases/jinkosolar-p-type-multi-crystalline-silicon-solar-cells-achieve-new-world-record-in-conversion-efficiency-again-300528940.html>

SOURCE JinkoSolar Holding Co., Ltd.