Flexible display is ready to jump up
Since 2013, the flexible display market has been gradually growing in the small and medium display market, because flexible display has the advantages of a thinner, lighter, free-form factor over conventional displays. Flexible display can be manufactured with EPD, OLED & LCD, but flexible LCD has not commercialized yet. Many mobile handset makers started to adapt these various flexible displays for their products such as smartphones and smartwatches. But, the consumers feel that the products with flexible display are not so differentiated with conventional products due to limited flexibility and structure complexity. Recently, the panel manufacturers began developing more innovative flexible displays with foldable or rollable properties. They are also preparing additional supply capacity of flexible display in a few years.

In lights of such developments, IHS will provide an outlook for the flexible display market based on an analysis of the flexible display industry trends, the status of the market players, and technology issues. First, this report forecasts the market size up to 2022 based on what application will lead the growth of different display technologies that can be developed as a flexible display. It also reviews the technological trend and patents of a flexible display panel and the technologies of today and tomorrow. Lastly, the report introduces research institutes, panel producers and material/parts/equipment providers of the flexible display industry.

Key Issues Addressed
- What are the current Flexible display technology trend?
- Which technology will innovate the conventional display market with Flexible display?
- How much Flexible display panel market can grow in 2015 & after?
Lead Analyst

Jerry Kang, Principal Analyst

Jerry Kang is the one of the leading analysts in OLED and Emerging Display industries.

With more than 6 years of experience as an OLED development engineer at Samsung Display, which is one of the world’s leading display panel manufacturers, Jerry Kang has extensive insights in OLED technology & industry. After joining IHS, he performs in-depth analysis on almost all of the OLED display panel makers. His recent focuses are flexible & transparent display technologies, and he is studying the market impacts of these emerging display technologies.

Ian Lim, Senior Analyst

Ian Lim is responsible for the intellectual properties of the display industry and technology at IHS.

With extensive experience in patent research and analysis for the display industry, Ian has published a number of patent reports, particularly on emerging display technologies and new products. Prior to joining IHS in 2011, Ian worked in the patent research and consulting field at several companies, including Infobase, a patent information provider, where he worked as a patent researcher. He has more than 7 years of experience in patent research, which spans various technology and product areas.

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