



Synaptics OLED DDICs, Touch Controllers Featured in Huawei Mate 20 Pro

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COF Display Solutions for OLED and LCD Selected by Broad Variety of Smartphone OEMs

SAN JOSE, Calif., Oct. 16, 2018 (GLOBE NEWSWIRE) -- Synaptics Incorporated (NASDAQ: [SYNA](#)), the leading developer of human interface solutions, today announced its ClearView™ OLED display driver technology leveraging flexible chip-on-film (COF) packaging has been widely adopted by several major smartphone OEMs including Huawei for its new Mate 20 Pro featuring WQHD resolution. The Mate 20 Pro is also the first smartphone to feature Synaptics' complete system solution including our discrete COF ClearView™ DDICs and our ClearPad® touch controllers with millions of units of each already shipped.

Synaptics continues to lead the industry toward bezel-free and brilliantly immersive infinity displays for both OLED and LCD smartphones with its innovative COF designs – highlighted with over 20 projects already in mass production. Synaptics' display technology on COF folds underneath OLED and LCD panels, enabling larger screens in smaller form-factors. With a deep portfolio of discrete DDICs and integrated TouchView™ TDDI solutions using COF packaging, Synaptics is delivering solutions for all key resolutions.

“Our close partnerships with key display manufacturers in China, Japan and Korea arm global smartphone OEMs with state-of-the-art touch and display technology across all resolutions whether OLED or LCD panels,” said Tina Gu, corporate vice president of sales, Mobile and Automotive Markets. “Synaptics has built a mature COF supply chain to address the rapid trend toward bezel-free phones, and our early innovations in TDDI and DDICs are enabling the market to flourish with vivid smartphone displays showcasing our feature-rich technology.”

About Synaptics:

Synaptics is the pioneer and leader of the human interface revolution, bringing innovative and intuitive user experiences to intelligent devices. Synaptics' broad portfolio of touch, display, biometrics, voice, audio, and multimedia products is built on the company's rich R&D, extensive IP and dependable supply chain capabilities. With solutions designed for mobile, PC, smart home, and automotive industries, Synaptics combines ease of use, functionality and aesthetics to enable products that help make our digital lives more productive, secure and enjoyable. (NASDAQ: [SYNA](#))
www.synaptics.com.

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Source: Synaptics Incorporated