

June 28, 2017



Qualcomm Announces Advanced Fingerprint Scanning and Authentication Technology

-- Capable of Scanning Through Display, Thick Glass and Metal with Underwater Operation, Heartbeat and Blood Flow Detection --

SHANGHAI, June 28, 2017 /PRNewswire/ -- At Mobile World Congress Shanghai 2017, Qualcomm Technologies, Inc., a subsidiary of Qualcomm Incorporated (NASDAQ: QCOM), today announced Qualcomm® Fingerprint Sensors, next-generation ultrasonic fingerprint solutions which bring new and enhanced features to the previous generation Qualcomm® Snapdragon Sense™ ID fingerprint technology. The suite of features consists of sensors for Display, Glass and Metal, detection of directional gestures, and underwater fingerprint match and device wake-up. It is also the first commercially announced integrated ultrasonic-based mobile solution to detect heart beat and blood flow for improved mobile authentication experiences.

The full release is available on the Qualcomm News Center website at

<https://www.qualcomm.com/news/releases/2017/06/28/qualcomm-announces-advanced-fingerprint-scanning-and-authentication>

About Qualcomm

Qualcomm's technologies powered the smartphone revolution and connected billions of people. We pioneered 3G and 4G – and now we are leading the way to 5G and a new era of intelligent, connected devices. Our products are revolutionizing industries, including automotive, computing, IoT, healthcare and data center, and are allowing millions of devices to connect with each other in ways never before imagined. Qualcomm Incorporated includes our licensing business, QTL, and the vast majority of our patent portfolio. Qualcomm Technologies, Inc., a subsidiary of Qualcomm Incorporated, operates, along with its subsidiaries, all of our engineering, research and development functions, and all of our products and services businesses, including, our QCT semiconductor business. For more information, visit Qualcomm's [website](#), [OnQ blog](#), [Twitter](#) and [Facebook](#) pages.

Qualcomm, Snapdragon and Snapdragon Sense are trademarks of Qualcomm Incorporated, registered in the United States and other countries.

Qualcomm Snapdragon, Qualcomm Fingerprint Sensors, and Qualcomm Snapdragon Sense ID are products of Qualcomm Technologies, Inc.

Qualcomm Contacts:

Pete Lancia, Corporate Communications

Phone: 1-858-845-5959

Email: corpcomm@qualcomm.com

John Sinnott, Investor Relations

Phone: 1-858-658-4813

Email: ir@qualcomm.com

To view the original version on PR Newswire, visit <http://www.prnewswire.com/news-releases/qualcomm-announces-advanced-fingerprint-scanning-and-authentication-technology-300480871.html>

SOURCE Qualcomm Technologies, Inc.