

翻訳会社ゼミ（IT・マーケティング） 教材サンプル

IT 関連の新製品のプレスリリース

次の文章を和訳してください。

Telit Announces New Product Line with SE150A4 Smart Module for Android OS IoT Devices

London, August 11, 2021 – Telit, a global enabler of the Internet of Things (IoT), today launched the SE150A4 “system on module” series for retail and POS devices, home automation and security, law enforcement and other applications that need high data rates, advanced human-machine interfaces and edge computing functionality. Featuring Android OS and the Qualcomm QCM2150 solution, the new SE150A4 module marks another new product line introduction to better serve IoT device makers and customers. For more information, visit <https://www.telit.com/smart-modules/>.

With *LTE Category 4* for maximum data rates of up to 150 Mbps downlink and 50 Mbps uplink, the *SE150A4 series* is ideal for bandwidth-intensive applications such as live, high-definition (1080p/30 fps) video from law enforcement cameras, home security systems and robots. Wi-Fi (802.11a/b/g/n) and Bluetooth Low Energy (BLE) 4.2 provide additional connection flexibility, along with an embedded multi-constellation GNSS (GPS, BeiDou, GLONASS and Galileo) receiver for high-performance positioning and navigation.

The SE150A4 series provides native support for integrated peripherals such as high-resolution touch displays, advanced cameras, sensors and audio interfaces, as well as SDIO 3.0, USB 2.0, UART, SPI and I2C digital interfaces. Android OS gives device OEMs, systems designers and other users access to a vast developer community and broad, deep selection of tools and ready-to-use software components.

Telit’s precision engineering ensures that the modules’ diverse set of hardware, software and other components are tightly integrated, which streamlines product development for device OEMs, systems designers and other users. All transceivers are expertly tuned to mitigate complexity in antenna pairing and integration, ensuring mission-critical-grade performance from all radios even when cellular is operating at peak transmit (Tx) power mode. Telit’s security-by-design approach mitigates vulnerabilities with hardware-enabled features such as secure boot and trusted execution environment.

出典： <https://www.pressreleasepoint.com/telit-announces-new-product-line-se150a4-smart-module-android-os-iot-devices>