# PRODUCT RELEASE NOTIFICATION

## New Product Details:

| LSR Part Number | Description |
|---|---|
| 450-0104 | TiWi-uB2 Module |
| 450-0104R | TiWi-uB2 Module,TR |
| 450-0104C | TiWi-uB2 Module, Cut Tape |
| 450-0105 | TiWi-uB2 EM Board |

## Description of New Product:

LS Research introduces a low-cost and low-power consumption Bluetooth and Bluetooth Low Energy (BLE) radio transceiver module.

The TiWi-uB2 is a dual mode Bluetooth and BLE module, and the output power is 10 dBm (class 1.5). The module provides UART HCI and audio PCM interfaces.

The TiWi-uB2 EM board allows for easy evaluation with the use of various processor platforms.

*Please note that this product was previously promoted as uBleu2.

## Datasheet Available at:

The datasheet for the TiWi-uB2 Module is available at

www.lsr.com/downloads/products/330-0100.pdf

## New Product Availability:

Final product documentation shall be released in mid-September. Orders for modules accepted currently. TiWi-uB2 EM boards may also be ordered now with shipment availability expected by mid-November.

Initial modules are being shipped with labels over shields. Once stock is depleted, the modules will have etched shields. Both marking versions are reflected in the images below.
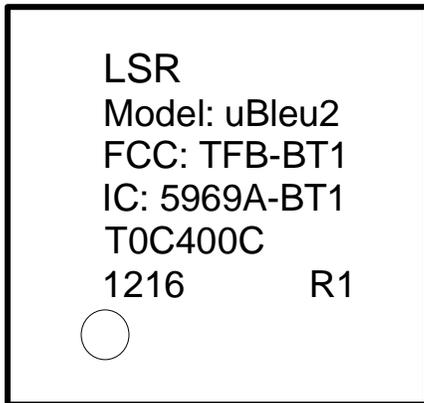
This information is subject to change without notification.

**Labeled Shields**



**Etched Shields**

LSR
Model: uBleu2
FCC: TFB-BT1
IC: 5969A-BT1
T0C400C
1216          R1

## Contact Information:

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|---|---|
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