



## **GR5526 Software Development Kit Release Note**

**Version: 1.0.2**

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## 1 SDK V1.0.2

The GR5526 Software Development Kit (SDK) V1.0.2 is the second public release for GR5526 System-on-Chips (SoCs).

### 1.1 Release Overview

#### 1.1.1 Release Package

Table 1-1 Release package

Folder	Description
build	Link-related tools and scripts
components	Bluetooth LE API header, library, and source files
documentation	API reference For more documents, visit <a href="#">GR5526 Series: Documentation</a> .
drivers	Driver interface source code and header files
external	Third-party library source code and header files
platform	Link-related files
projects	Example project files and source code
tools	Installation packages for mobile or PC tools, including GProgrammer, GRUart, and GRToolbox Available at <a href="#">GR5526 Series: Software &amp; Tools</a> .

#### 1.1.2 Notices

The whole SDK has been comprehensively tested based on the following environments.

Table 1-2 Test environment details

Item	Name & Version
IDE	Keil MDK-ARM Version 5.20
SoC	GR5526 series: GR5526VGBIP, GR5526VGBI, GR5526RGNIP, and GR5526RGNI
Platform	Windows 7/10
Tools	<ul style="list-style-type: none"><li>GProgrammer V1.2.41 + (MUST)</li><li>GRUart V2.1</li><li>GRToolbox V2.16 +</li></ul>

#### 1.1.3 Limitations

- The GR5526 SDK might not work in versions earlier than Keil V5.20.
- Currently, there may be some problems with SEGGER J-Link and Keil.

Visit [http://www.segger.com/IDE\\_Integration\\_Keil.html#knownproblems](http://www.segger.com/IDE_Integration_Keil.html#knownproblems) for more details.