



Wireless IoT Modules Errata for RS9116x and RS14100 Products

This document contains information on the errata for all Silicon Labs Wireless module markings for RS9116x and RS14100 products. The errata describe the differences of the product datasheets and actual markings of the modules for Tracecode and 2D barcode in the modules.

The errata effective date: November 29th, 2021, for following products and its variants:

RS9116, RS14100


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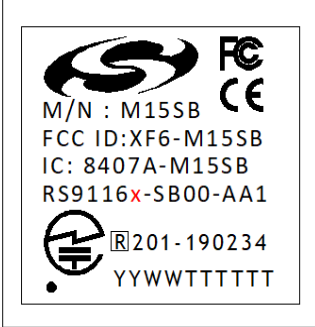

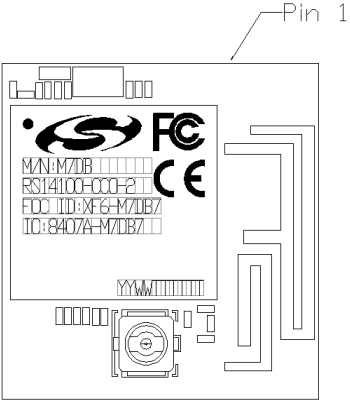
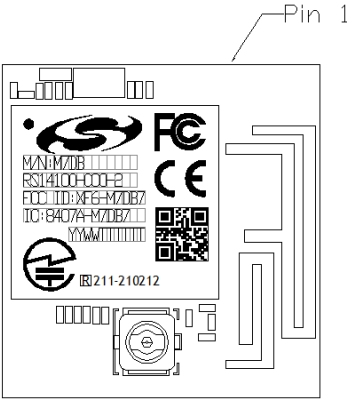
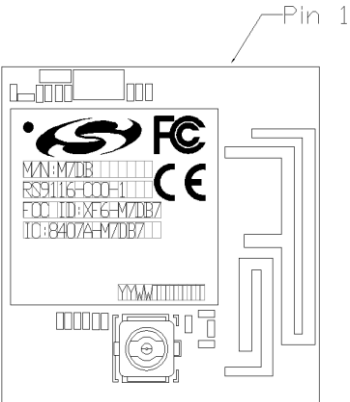
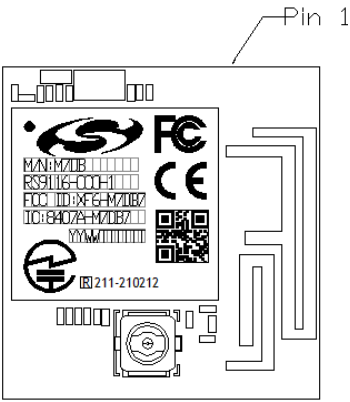
1. Active Errata Summary

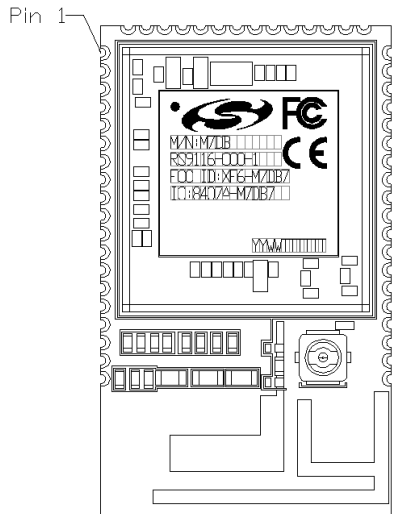
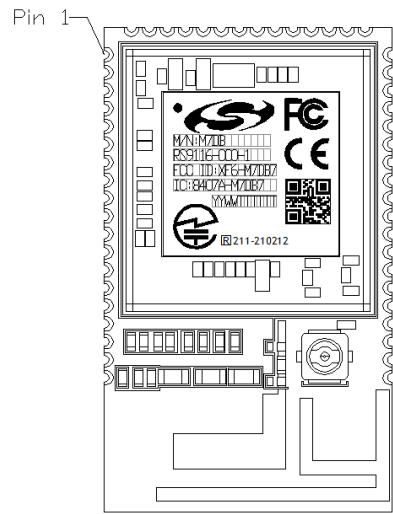
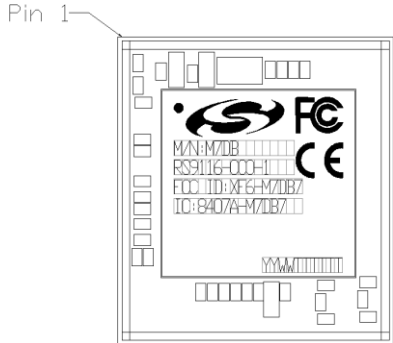
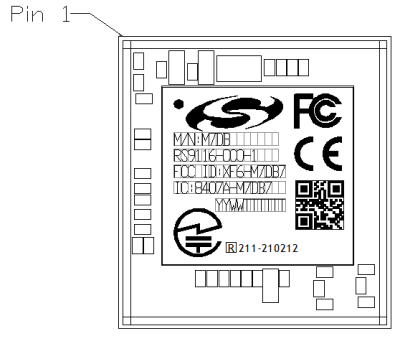
Tables below list the differences between the existing module markings to the new markings.

| Product Family | DESCRIPTION OF CHANGE | | | | | |
|----------------|----------------------------|------------------|----------------------|----------------------|------------------------------|------------|
| | BARCODE CONTENT AND FORMAT | | MARKING METHOD | | TRACECODE CONTENT AND FORMAT | |
| | FROM | TO | FROM | TO | FROM | TO |
| RS9116x | No Barcode | Refer to Table 2 | Laser Mark on Shield | Laser Mark on Shield | YYWWTTTTTT | YYWWTTTTTT |
| RS14100 | No Barcode | Refer to Table 2 | Laser Mark on Shield | Laser Mark on Shield | YYWWTTTTTT | YYWWTTTTTT |

| Table 2: Barcode and Tracecode Definition | | |
|---|---|---|
| Barcode | YYWWMABCDE  | YY-Last 2 digit of Year (e.g.: 17 for 2017) WW - Work Week (01-53) MMABCDE - Silicon Labs Unit Code |
| Tracecode | YYWWTTTTTT | YY-Last 2 digit of Year (e.g.: 17 for 2017) WW - Work Week (01-53) TTTTTT - Manufacturing Code |

2. Active Errata

| Package Type | Revision | Current Marking | New Marking |
|----------------------------|----------|---|---|
| RS9116-M15SBB-XXX (AA0) | 1.3 |  |  |
| RS9116-M15SBB-XXX (AA1) | 1.3 |  |  |
| RS14100-A7-M7DB7-XXX (CC1) | 1.4 |  |  |
| RS9116-A7-M7DB7-XXX (CC1) | 1.4 |  |  |

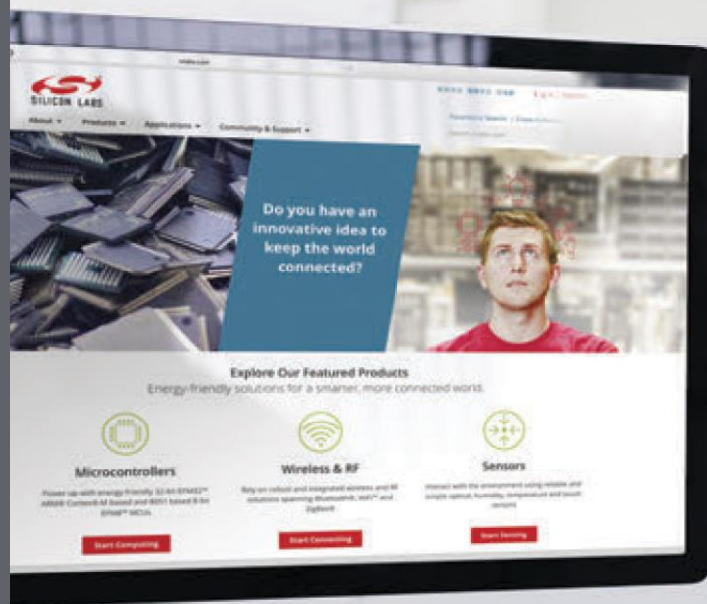
| | | | |
|---------------------------------|------------|---|--|
| <p>R9116-A1M15DBB-XXX (AB1)</p> | <p>1.4</p> |  <p>Pin 1</p> <p>M/N: M70B RS9116-000-11 FCC ID: XFG-M70B7 IC: 8407A-M70B7</p> |  <p>Pin 1</p> <p>M/N: M70B RS9116-000-11 FCC ID: XFG-M70B7 IC: 8407A-M70B7 211-210212</p> |
| <p>R9116-M15DBB-XXX (AB0)</p> | <p>1.4</p> |  <p>Pin 1</p> <p>M/N: M70B RS9116-000-11 FCC ID: XFG-M70B7 IC: 8407A-M70B7</p> |  <p>Pin 1</p> <p>M/N: M70B RS9116-000-11 FCC ID: XFG-M70B7 IC: 8407A-M70B7 211-210212</p> |

3. Revision History

Revision 1.0

November 2021

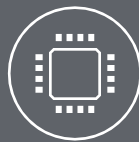
- Initial release.



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