



# Wireless IoT Modules Master Errata for Shield Marking

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

The errata effective date: August 10th 2018 for following products and its variants:

501,

ARTIK-020, ARTIK-030,

BGM111, BGM113, BGM13P22, BGM13P32, BLE112, BLE113, BLE121LR, BGX13P, BT111, BT121

ETRX357, ETRX358,

MGM111, MGM12P, MGM13P,

WF111, WF121, WGM110, WT11U, WT12, WT32A/E, WT32I, WT41U


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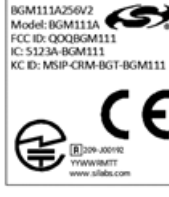







## 1. Active Errata Summary









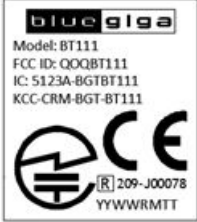





Tables below, list the differences between the existing module markings to the new markings.

















Product Family	DESCRIPTION OF CHANGE					
	BARCODE CONTENT AND FORMAT		MARKING METHOD		TRACECODE CONTENT AND FORMAT	
	FROM	TO	FROM	TO	FROM	TO
501xxx	2D Barcode	Refer to Table 2	Label	Laser Mark on Shield	YYMMDD	Refer to Table 2
ARTIKxxx	No barcode	Refer to Table 2	Laser Mark on Shield	Laser Mark on Shield	YYWWTTTT	Refer to Table 2
BGMxxx	No barcode	Refer to Table 2	Laser Mark on Shield	Laser Mark on Shield	YYWWTTTT	Refer to Table 2
BTxxx/BLExxx	No barcode	Refer to Table 2	Laser Mark on Shield	Laser Mark on Shield	YYWWTTTT	Refer to Table 2
ETRXxxx	2D Barcode	Refer to Table 2	Label	Laser Mark on Shield	YYMMDD	Refer to Table 2
MGMxxx	No barcode	Refer to Table 2	Laser Mark on Shield	Laser Mark on Shield	YYWWTTTT	Refer to Table 2
WFxxx/WGMxxx	No barcode	Refer to Table 2	Laser Mark on Shield	Laser Mark on Shield	YYWWTTTT	Refer to Table 2
WTxxx	2D Barcode	Refer to Table 2	Laser Mark on Shield	Laser Mark on Shield	YYWWTTTT	Refer to Table 2

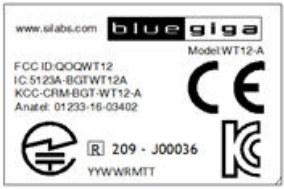

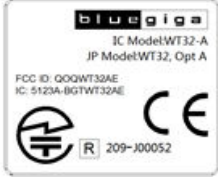

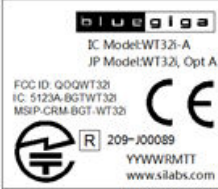



Table 2: Barcode and Tracecode Definition		
Barcode	YYWMMABCDE 	YY-Last 2 digit of Year (e.g.: 17 for 2017) WW - Work Week (01-53)  MMABCDE - Silicon Labs Unit Code
Tracecode	YYWWTTTTTT	YY-Last 2 digit of Year (e.g.: 17 for 2017) WW - Work Week (01-53)  TTTTTT - Manufacturing Code

## 2. Active Errata

Ordering Part Number (begin with)	Current Marking	New Marking
501		
ARTIK-020		
ARTIK-030		
BGM111		
BGM113		
BGM13P22		
BGM13P32		

Ordering Part Number (begin with)	Current Marking	New Marking
BLE112	 <p>bluegiga IC Model: BLE112-A JP Model: BLE112, Opt A Anatel: 01236-16-03402 KCC-CRM-BGT-BLE112-A FCC ID: QOQBLE112 IC: 5123A-BGTBLE112 CE [R] 209-J00046 YYWWRMTT www.silabs.com</p>	 <p>IC Model: BLE112-A JP Model: BLE112, Opt A Anatel: 01236-16-03402 KCC-CRM-BGT-BLE112-A FCC ID: QOQBLE112 IC: 5123A-BGTBLE112 CE [R] 209-J00046 YYWWRMTT www.silabs.com</p>
BLE113	 <p>bluegiga Model: BLE113-A-M256K KCC-CRM-BGT-BLE113 FCC ID: QOQBLE113 IC: 5123A-BGTBLE113 CE Anatel: 01237-16-03402 [R] 007-AB0103 YYWWRMTT www.silabs.com</p>	 <p>Model: BLE113-A-M256K KCC-CRM-BGT-BLE113 FCC ID: QOQBLE113 IC: 5123A-BGTBLE113 Anatel: 01237-16-03402 YYWWRMTT [R] 007-AB0103 www.silabs.com</p>
BLE121LR	 <p>bluegiga Model: BLE121LR-A-M256K Anatel: 01238-16-03402 FCC ID: QOQBLE121LR IC: 5123A-BGTBLE121LR KCC ID: MSP-CRM-BGT-BLE121LR CE [R] 209-J00111 YYWWRMTT www.silabs.com</p>	 <p>Model: BLE121LR-A-M256K Anatel: 01238-16-03402 FCC ID: QOQBLE121LR IC: 5123A-BGTBLE121LR MSP-CRM-BGT-BLE121LR CE [R] 209-J00111 YYWWRMTT www.silabs.com</p>
BGX13P	 <p>BGX13P22GAV21 Model: BGX13P22GA FCC ID: QOQBGM13P IC: 5123A-BGM13P R-CRM-BGT-BGM13P22 CE [R] 209-J00282 YYWWRMTT www.silabs.com</p>	 <p>BGX13P22GAV21 Model: BGX13P22GA FCC ID: QOQBGM13P IC: 5123A-BGM13P R-CRM-BGT-BGM13P22 CE [R] 209-J00282 YYWWRMTT</p>
BT111	 <p>bluegiga Model: BT111 FCC ID: QOQBT111 IC: 5123A-BGTBT111 KCC-CRM-BGT-BT111 CE [R] 209-J00078 YYWWRMTT</p>	 <p>IC Model: BT121-A MSP-CRM-BGT-BT121 IC: 5123A-BGTBT121 FCC ID: QOQBT121 CE [R] 209-J00171 YYWWRMTT www.silabs.com</p>
BT121	 <p>bluegiga IC Model: BT121-A KCC ID: MSP-CRM-BGT-BT121 IC: 5123A-BGTBT121 FCC ID: QOQBT121 CE [R] 209-J00171 YYWWRMTT www.silabs.com</p>	 <p>Model: BT111 FCC ID: QOQBT111 IC: 5123A-BGTBT111 KCC-CRM-BGT-BT111 CE [R] 209-J00078 YYWWRMTT www.silabs.com</p>
ETRX357	 <p>telegesis Model: ETRX357 CE 01 000001 02 YYMMDD FCC ID: S4GEM35XA IC: 8735A-EM35XA</p>	 <p>Model: ETRX357 CE YYWWRMTT FCC ID: S4GEM35XA IC: 8735A-EM35XA www.silabs.com</p>

Ordering Part Number (begin with)	Current Marking	New Marking
ETRX358		
MGM111		
MGM12P		
MGM13P		
WF111		
WF121		
WGM110		
WT11U		

Ordering Part Number (begin with)	Current Marking	New Marking
WT12	 <p>www.silabs.com <b>bluegiga</b> Model: WT12-A FCC ID: Q0QWT12 IC: 5123A-BGT-WT12A KCC-CRM-BGT-WT12-A Anatel: 01233-16-03402 R 209 - J00036 YYWWRMITT</p>	 <p>www.silabs.com Model: WT12-A FCC ID: Q0QWT12 IC: 5123A-BGT-WT12A KCC-CRM-BGT-WT12-A Anatel: 01233-16-03402 R 209 - J00036 YYWWTITTTT</p>
WT32A/E	 <p><b>bluegiga</b> IC Model: WT32-A JP Model: WT32, Opt A FCC ID: Q0QWT32AE IC: 5123A-BGT-WT32AE R 209-J00052</p>	 <p>IC Model: WT32-A IC: 5123A-BGT-WT32AE JP Model: WT32, Opt A FCC ID: Q0QWT32AE R 209-J00052 www.silabs.com YYWWTITTTT</p>
WT32I	 <p><b>bluegiga</b> IC Model: WT32I-A JP Model: WT32I, Opt A FCC ID: Q0QWT32I IC: 5123A-BGT-WT32I MSIP-CRM-BGT-WT32I R 209-J00089 YYWWRMITT www.silabs.com</p>	 <p>www.silabs.com IC Model: WT32I-A JP Model: WT32I, Opt A FCC ID: Q0QWT32I IC: 5123A-BGT-WT32I MSIP-CRM-BGT-WT32I R 209-J00089 YYWWTITTTT</p>
WT41U	 <p>WT41u-A Model: WT41u-A FCC ID: Q0QWT41U IC: 5123A-WT41U R 209 - J00231 YYWWRMITT www.silabs.com</p>	 <p>WT41u-A Model: WT41u-A FCC ID: Q0QWT41U IC: 5123A-WT41U R 209 - J00231 YYWWTITTTT www.silabs.com</p>

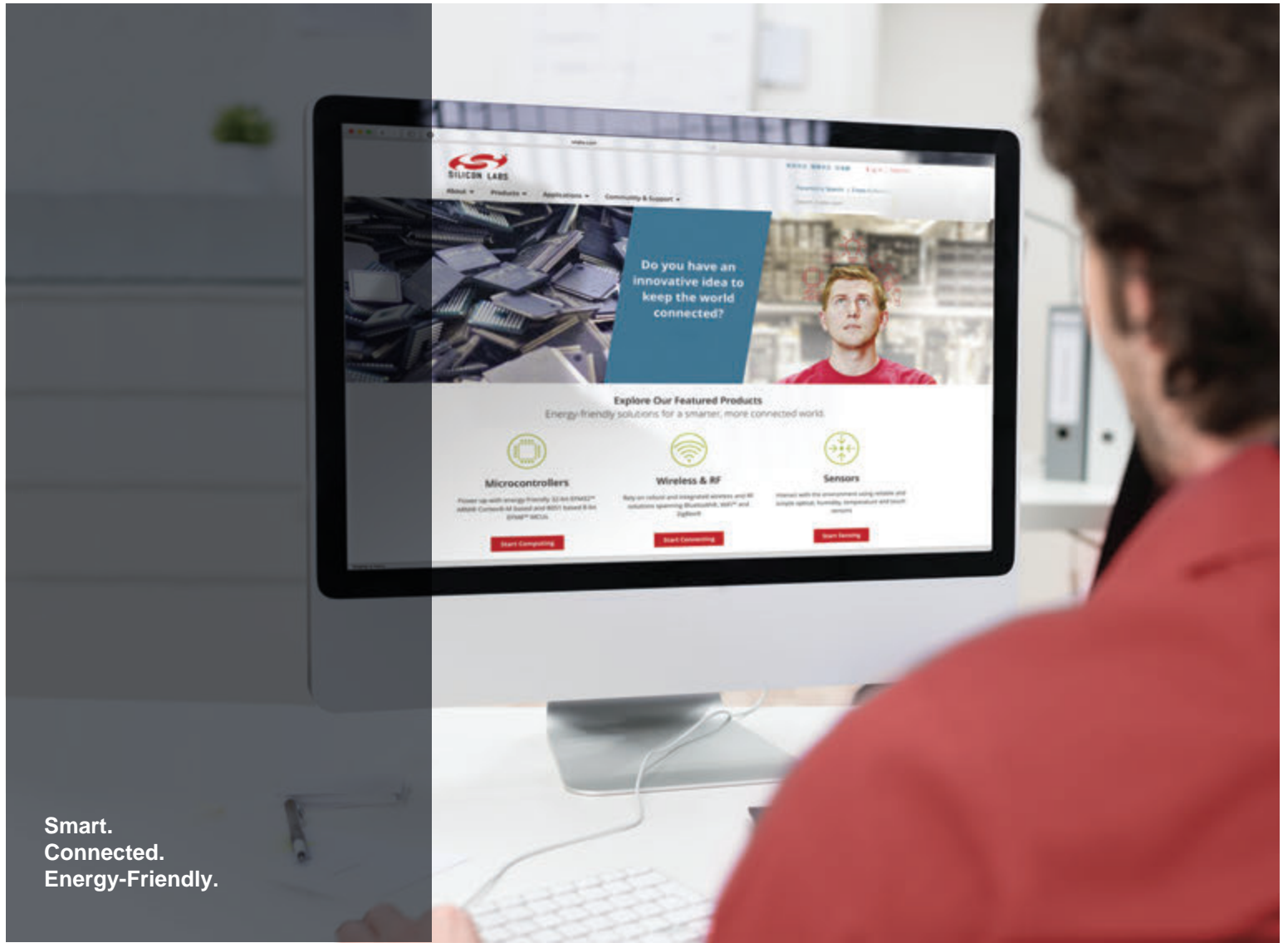
### 3. Revision History

#### Revision 1.0

August 2018

- Initial release.

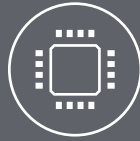




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