



Cypress Semiconductor Corporation, 198 Champion Court San Jose, CA 95134. Tel: (408) 943-2600

## PRODUCT CHANGE NOTIFICATION

**PCN:** PCN165005

**Date:** December 19, 2016

**Subject:** Transition from Broadcom Marketing Part Numbers to Cypress Marketing Part Numbers

**Change Type:** Minor

### **Description of Change:**

Cypress (CY) is pleased to announce the transition of the IoT products, formerly Broadcom (BRCM), from Broadcom marketing part number to Cypress marketing part number nomenclature. This change impacts the ordering part number, marking of the device, and marking format.

The new Cypress marketing part numbers will follow Cypress standard format and marking specifications. There are no changes made to the products' form, fit, or function. With the exception of mark format and marking changes, the new Cypress marketing part numbers are identical to the existing Broadcom marketing part numbers.

### **Benefit of Change:**

The transition to the new Cypress marketing part numbers will bring consistency to the current IoT family of products and future Cypress IoT products in development.

The new Cypress marketing part numbers will be supported from all qualified fabrication, assembly and test locations, including newly qualified fabrication locations detailed in [PCN#164801](#) (UMC Fab 12I) and [PCN#164802](#) (SMIC Fab B2).

### **Affected Part Numbers: 153**

**Affected Parts:** Please refer to the attached 'Affected Parts List' file which contains the list of existing Broadcom marketing part numbers and their corresponding Cypress marketing part numbers. Last Time Buy (LTB) and Last Time Ship (LTS) dates for the existing Broadcom marketing part numbers are also provided in the attached 'Affected Parts List' file.

### **Qualification Status:**

The new Cypress part number marking and format have been verified to be consistent and meet the Cypress marking format specifications. All qualification and reliability documentation related to the current Broadcom marketing part numbers is unchanged, as there is no change to the form, fit, or function of the new Cypress marketing part numbers.

### **Sample Status:**

Please contact your Cypress Sales Representative to request samples of the new Cypress marketing part numbers.

**Approximate Implementation Date:**

The new Cypress marketing part numbers will be available for sample requests as of the date of this notification. The Broadcom marketing part numbers listed in attached file will be supported according to the Last Time Buy (LTB) and Last Time Ship (LTS) dates provided.

**Anticipated Impact:**

The new Cypress marketing part numbers are completely compatible with the corresponding Broadcom marketing part numbers from a functional, parametric, and quality performance perspective. Customers will need to update their ordering part number to the new Cypress marketing part number as shown in the attached spreadsheet by the Last Time Buy (LTB) date specified. New orders are encouraged to use the new Cypress marketing part number.

Cypress also recommends that customers take this opportunity to review these changes against current application notes, system design considerations and customer environment conditions to assess impact (if any) to their application.

**Method of Identification:**


The new Cypress marketing part numbers will include a prefix of “CYW”, replacing the current prefix of “BCM”. The example below shows the current Broadcom marketing part number marking and the new Cypress marketing part number marking format.

Part Number Change Example:

Existing Marketing Part Number (Ordering Part Number)	New Marketing Part Number (Ordering Part Number)
BCM43143KMLG	CYW43143KMLG

**Marking Change Example:**

Definitions

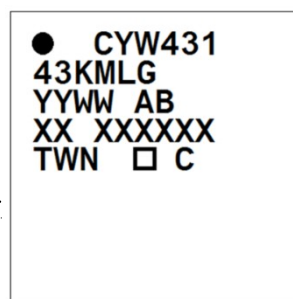
-  : BRCM Logo
- Line 1: BCM43143KMLG = MPN
  - K: Temperature Grade
  - ML: Package Type
  - G: Lead-free Designator
- Line 2: HNYYWW P20
  - H: FAB Foundry Code
  - N: Assembly Site Code
  - YYWW: BRCM Date Code
  - P: P Code “P” is Constant
  - 2: Major Die Revision

Existing Marking



(Not Drawn to Scale)

New Marking



(Not Drawn to Scale)

Definitions

- No Logo
- Line 1&2: MPN
  - K: Temperature Grade
  - ML: Package Type
  - G: Lead-free Designator
- Line 3: YYWW AB
  - YYWW: CY Date Code
  - AB: BE Part Revision
- Line 4: XX XXXXXX
  - XX: Fab location code
  - XXXXXX: Assembly Lot

0: Minor Die Revision

Line 5: TWN  C

Line 3: XXXXXX Z W

TWN: Country of Origin

XXXXXX: Assembly Lot No.

: Pb Free Indicator

Z: Geographic Code

C: Cu Wire

W: Optional Character

Please refer to [www.cypress.com/cypress-marking-format](http://www.cypress.com/cypress-marking-format) for information and details of the Cypress marking format.

Please refer to [www.cypress.com/products/wireless-connectivity](http://www.cypress.com/products/wireless-connectivity) for datasheets and a complete listing of the IOT products.

**Response Required:**

No response is required. Customers will need to convert to the new Cypress marketing part numbers prior to the Last Time Buy (LTB) date. Last Time Buy (LTB) and Last Time Ship (LTS) dates indicated in the attached 'Affected Parts List' file.

For additional information regarding this change, contact your local sales representative or contact the PCN Administrator at [pcn\\_adm@cypress.com](mailto:pcn_adm@cypress.com).

Sincerely,

Cypress PCN Administration

Item	Marketing Part Number	Item Catalog Category	Last Time Buy (LTB)	Last Time Ship (LTS)	Drop-in Replacement	Next Best Alternative
1	BCM20739KUMLG	Bluetooth, BLE and IEEE 802.15.4	3-Apr-17	3-Jul-17	CYW20739KUMLG	None
2	BCM43241XFKWBGT	WICED Wi-Fi/Bluetooth Combos	11-Jun-17	3-Jul-17	CYW43241XFKWBGT	None
3	BCM43909KRFBG	WICED Wi-Fi SoCs	3-Apr-17	3-Jul-17	CYW43909KRFBG	None
4	BCM20702A1KWFVBGT	Bluetooth, BLE and IEEE 802.15.4	30-Apr-17	3-Jul-17	CYW20702A1KWFVBGT	None
5	BCM4319GKUBGT	WICED Wi-Fi SoCs	21-May-17	3-Jul-17	CYW4319GKUBGT	None
6	BCM4334WKUBGT	WICED Wi-Fi/Bluetooth Combos	30-Apr-17	3-Jul-17	CYW4334WKUBGT	None
7	BCM20732IT	Bluetooth, BLE and IEEE 802.15.4	3-Apr-17	3-Jul-17	CYW20732IT	None
8	BCM20733A3KFB2GT	Bluetooth, BLE and IEEE 802.15.4	3-Apr-17	3-Jul-17	CYW20733A3KFB2GT	None
9	BCM4339XKUBGT	WICED Wi-Fi/Bluetooth Combos	30-Apr-17	3-Jul-17	CYW4339XKUBGT	None
10	BCM43364KUBGT	WICED Wi-Fi SoCs	30-Apr-17	3-Jul-17	CYW43364KUBGT	None
11	BCM4356XKUBGT	WICED Wi-Fi/Bluetooth Combos	30-Apr-17	3-Jul-17	CYW4356XKUBGT	None
12	BCM4329EKUBGT	WICED Wi-Fi/Bluetooth Combos	3-Apr-17	3-Jul-17	CYW4329EKUBGT	None
13	BCM20706UA1KFFB1GT	Bluetooth, BLE and IEEE 802.15.4	30-Apr-17	3-Jul-17	CYW20706UA1KFFB1GT	None
14	BCM43241XFKFFBGT	WICED Wi-Fi/Bluetooth Combos	3-Apr-17	3-Jul-17	CYW43241XFKFFBGT	None
15	BCM20706UA1KFFB1G	Bluetooth, BLE and IEEE 802.15.4	30-Apr-17	3-Jul-17	CYW20706UA1KFFB1G	None
16	BCM2070CBOKUFVBXGT	Bluetooth, BLE and IEEE 802.15.4	30-Apr-17	3-Jul-17	CYW2070CBOKUFVBXGT	None
17	BCM20713A1KUBXGT	Automotive WiFi/Bluetooth	4-Jun-17	3-Jul-17	CYW20713A1KUBXGT	None
18	BCM20735KFBG	Bluetooth, BLE and IEEE 802.15.4	3-Apr-17	3-Jul-17	CYW20735KFBG	None
19	BCM20735KFBGT	Bluetooth, BLE and IEEE 802.15.4	3-Apr-17	3-Jul-17	CYW20735KFBGT	None
20	BCM20736A1KML2G	Bluetooth, BLE and IEEE 802.15.4	7-May-17	3-Jul-17	CYW20736A1KML2G	None
21	BCM20738A2KML3G	Bluetooth, BLE and IEEE 802.15.4	7-May-17	3-Jul-17	CYW20738A2KML3G	None
22	BCM20730A2KML2GT	Bluetooth, BLE and IEEE 802.15.4	7-May-17	3-Jul-17	CYW20730A2KML2GT	None
23	BCM20737A1KML2G	Bluetooth, BLE and IEEE 802.15.4	7-May-17	3-Jul-17	CYW20737A1KML2G	None
24	BCM20732E	Bluetooth, BLE and IEEE 802.15.4	23-Apr-17	3-Jul-17	CYW20732E	None
25	BCM20736ST	Bluetooth, BLE and IEEE 802.15.4	30-Apr-17	3-Jul-17	CYW20736ST	None
26	BCM20707UA1KFFB4GT	Bluetooth, BLE and IEEE 802.15.4	30-Apr-17	3-Jul-17	CYW20707UA1KFFB4GT	None
27	BCM43340XKUBG	WICED Wi-Fi/Bluetooth Combos	30-Apr-17	3-Jul-17	CYW43340XKUBG	None
28	BCM43340XKUBGT	WICED Wi-Fi/Bluetooth Combos	30-Apr-17	3-Jul-17	CYW43340XKUBGT	None
29	BCM4339XKWBGT	WICED Wi-Fi/Bluetooth Combos	11-Jun-17	3-Jul-17	CYW4339XKWBGT	None
30	BCM43907KWBGT	WICED Wi-Fi SoCs	23-Apr-17	3-Jul-17	CYW43907KWBGT	None
31	BCM20465B1KUFVBGT	Bluetooth, BLE and IEEE 802.15.4	7-May-17	3-Jul-17	CYW20465B1KUFVBGT	None
32	BCM20733A2KFB1G	Bluetooth, BLE and IEEE 802.15.4	3-Apr-17	3-Jul-17	CYW20733A2KFB1G	None
33	BCM20702B0KWFVBGT	Bluetooth, BLE and IEEE 802.15.4	30-Apr-17	3-Jul-17	CYW20702B0KWFVBGT	None
34	BCM4329FKUBGT	WICED Wi-Fi/Bluetooth Combos	3-Apr-17	3-Jul-17	CYW4329FKUBGT	None
35	BCM20706UA1KFFB4G	Bluetooth, BLE and IEEE 802.15.4	30-Apr-17	3-Jul-17	CYW20706UA1KFFB4G	None
36	BCM4343WKUBGT	WICED Wi-Fi/Bluetooth Combos	30-Apr-17	3-Jul-17	CYW4343WKUBGT	None
37	BCM20730A1KMLG	Bluetooth, BLE and IEEE 802.15.4	30-Apr-17	3-Jul-17	CYW20730A1KMLG	None
38	BCM20737A1KML2GT	Bluetooth, BLE and IEEE 802.15.4	7-May-17	3-Jul-17	CYW20737A1KML2GT	None
39	BCM4334XKWBGT	WICED Wi-Fi/Bluetooth Combos	30-Apr-17	3-Jul-17	CYW4334XKWBGT	None
40	BCM20730A1KFBGT	Bluetooth, BLE and IEEE 802.15.4	30-Apr-17	3-Jul-17	CYW20730A1KFBGT	None
41	BCM20733A2KML1GT	Bluetooth, BLE and IEEE 802.15.4	30-Apr-17	3-Jul-17	CYW20733A2KML1GT	None
42	BCM43362SKUBGT	WICED Wi-Fi SoCs	3-Apr-17	3-Jul-17	CYW43362SKUBGT	None
43	BCM20733A3KFB1GT	Bluetooth, BLE and IEEE 802.15.4	30-Apr-17	3-Jul-17	CYW20733A3KFB1GT	None
44	BCM20745AOKFBGT	Bluetooth, BLE and IEEE 802.15.4	30-Apr-17	3-Jul-17	CYW20745AOKFBGT	None
45	BCM43143KMLGT	WICED Wi-Fi SoCs	30-Apr-17	3-Jul-17	CYW43143KMLGT	None
46	BCM4330GKWBGT	WICED Wi-Fi/Bluetooth Combos	3-Apr-17	3-Jul-17	CYW4330GKWBGT	None
47	BCM4354KKWBGT	WICED Wi-Fi/Bluetooth Combos	11-Jun-17	3-Jul-17	CYW4354KKWBGT	None
48	BCM20702B0KWFVBG	Bluetooth, BLE and IEEE 802.15.4	30-Apr-17	3-Jul-17	CYW20702B0KWFVBG	None
49	BCM20704UA1KFFB1G	Bluetooth, BLE and IEEE 802.15.4	30-Apr-17	3-Jul-17	CYW20704UA1KFFB1G	None
50	BCM20707UA1KFFB4G	Bluetooth, BLE and IEEE 802.15.4	30-Apr-17	3-Jul-17	CYW20707UA1KFFB4G	None
51	BCM43438KUBGT	WICED Wi-Fi/Bluetooth Combos	21-May-17	3-Jul-17	CYW43438KUBGT	None
52	BCM20730A2KFBG	Bluetooth, BLE and IEEE 802.15.4	30-Apr-17	3-Jul-17	CYW20730A2KFBG	None
53	BCM20738A2KML3GT	Bluetooth, BLE and IEEE 802.15.4	7-May-17	3-Jul-17	CYW20738A2KML3GT	None
54	BCM4319XKUBGT	WICED Wi-Fi SoCs	11-Jun-17	3-Jul-17	CYW4319XKUBGT	None
55	BCM43236BKMLGT	WICED Wi-Fi SoCs	11-Jun-17	3-Jul-17	CYW43236BKMLGT	None
56	BCM20732I	Bluetooth, BLE and IEEE 802.15.4	3-Apr-17	3-Jul-17	CYW20732I	None
57	BCM20713A1KUFBXG	Automotive WiFi/Bluetooth	3-Apr-17	3-Jul-17	CYW20713A1KUFBXG	None
58	BCM4330FKUBGT	WICED Wi-Fi/Bluetooth Combos	3-Apr-17	3-Jul-17	CYW4330FKUBGT	None
59	BCM20737L	Bluetooth, BLE and IEEE 802.15.4	3-Apr-17	3-Jul-17	CYW20737L	None
60	BCM20732YT	Bluetooth, BLE and IEEE 802.15.4	23-Apr-17	3-Jul-17	CYW20732YT	None
61	BCM20704UA1KFFB1GT	Bluetooth, BLE and IEEE 802.15.4	30-Apr-17	3-Jul-17	CYW20704UA1KFFB1GT	None
62	BCM4354XKUBGT	WICED Wi-Fi/Bluetooth Combos	30-Apr-17	3-Jul-17	CYW4354XKUBGT	None
63	BCM20733A2KML1G	Bluetooth, BLE and IEEE 802.15.4	30-Apr-17	3-Jul-17	CYW20733A2KML1G	None
64	BCM20736A1KWBGT	Bluetooth, BLE and IEEE 802.15.4	23-Apr-17	3-Jul-17	CYW20736A1KWBGT	None
65	BCM4330XKUBGT	WICED Wi-Fi/Bluetooth Combos	3-Apr-17	3-Jul-17	CYW4330XKUBGT	None
66	BCM20736A1KML2GT	Bluetooth, BLE and IEEE 802.15.4	7-May-17	3-Jul-17	CYW20736A1KML2GT	None
67	BCM43143KMLG	WICED Wi-Fi SoCs	30-Apr-17	3-Jul-17	CYW43143KMLG	None
68	BCM43570KFFBG	WICED Wi-Fi/Bluetooth Combos	11-Jun-17	3-Jul-17	CYW43570KFFBG	None
69	BCM43455XKUBGT	WICED Wi-Fi/Bluetooth Combos	23-Apr-17	3-Jul-17	CYW43455XKUBGT	None
70	BCM43242KFFBG	WICED Wi-Fi/Bluetooth Combos	3-Apr-17	3-Jul-17	CYW43242KFFBG	None
71	BCM4325GKWBGT	WICED Wi-Fi/Bluetooth Combos	3-Apr-17	3-Jul-17	CYW4325GKWBGT	None
72	BCM20715A1KUBXGT	Bluetooth, BLE and IEEE 802.15.4	3-Apr-17	3-Jul-17	CYW20715A1KUBXGT	None
73	BCM20734UA1KFFB3G	Bluetooth, BLE and IEEE 802.15.4	30-Apr-17	3-Jul-17	CYW20734UA1KFFB3G	None
74	BCM20735PKML1GT	Bluetooth, BLE and IEEE 802.15.4	30-Apr-17	3-Jul-17	CYW20735PKML1GT	None
75	BCM43228KMLG	WICED Wi-Fi SoCs	3-Apr-17	3-Jul-17	CYW43228KMLG	None

76	BCM43353LIUBGT	Automotive WiFi/Bluetooth	21-May-17	3-Jul-17	CYW43353LIUBGT	None
77	BCM20705B0KWFVBGT	Bluetooth, BLE and IEEE 802.15.4	30-Apr-17	3-Jul-17	CYW20705B0KWFVBGT	None
78	BCM20732A0KML2GT	Bluetooth, BLE and IEEE 802.15.4	30-Apr-17	3-Jul-17	CYW20732A0KML2GT	None
79	BCM20740A2KMLGT	Bluetooth, BLE and IEEE 802.15.4	3-Apr-17	3-Jul-17	CYW20740A2KMLGT	None
80	BCM43243KFFBG	WICED Wi-Fi SoCs	30-Apr-17	3-Jul-17	CYW43243KFFBG	None
81	BCM20707UA2KFFB4GT	Bluetooth, BLE and IEEE 802.15.4	30-Apr-17	3-Jul-17	CYW20707UA2KFFB4GT	None
82	BCM20733A2KFB1GT	Bluetooth, BLE and IEEE 802.15.4	3-Apr-17	3-Jul-17	CYW20733A2KFB1GT	None
83	BCM4390DKWBG	WICED Wi-Fi SoCs	11-Jun-17	3-Jul-17	CYW4390DKWBG	None
84	BCM4390DKWVBGT	WICED Wi-Fi SoCs	11-Jun-17	3-Jul-17	CYW4390DKWVBGT	None
85	BCM20702A1KWFVBG	Bluetooth, BLE and IEEE 802.15.4	30-Apr-17	3-Jul-17	CYW20702A1KWFVBG	None
86	BCM20730A1KML2GT	Bluetooth, BLE and IEEE 802.15.4	30-Apr-17	3-Jul-17	CYW20730A1KML2GT	None
87	BCM43303KUBGT	WICED Wi-Fi/Bluetooth Combos	30-Apr-17	3-Jul-17	CYW43303KUBGT	None
88	BCM43242KFFB4G	WICED Wi-Fi/Bluetooth Combos	30-Apr-17	3-Jul-17	CYW43242KFFB4G	None
89	BCM43340HKUBGT	WICED Wi-Fi/Bluetooth Combos	3-Apr-17	3-Jul-17	CYW43340HKUBGT	None
90	BCM20705B0KWFVBG	Bluetooth, BLE and IEEE 802.15.4	30-Apr-17	3-Jul-17	CYW20705B0KWFVBG	None
91	BCM43242KFFBGT	WICED Wi-Fi/Bluetooth Combos	3-Apr-17	3-Jul-17	CYW43242KFFBGT	None
92	BCM20736S	Bluetooth, BLE and IEEE 802.15.4	30-Apr-17	3-Jul-17	CYW20736S	None
93	BCM43903KUBGT	WICED Wi-Fi SoCs	3-Apr-17	3-Jul-17	CYW43903KUBGT	None
94	BCM20732Y	Bluetooth, BLE and IEEE 802.15.4	23-Apr-17	3-Jul-17	CYW20732Y	None
95	BCM4322KFBGH	WICED Wi-Fi SoCs	30-Apr-17	3-Jul-17	CYW4322KFBGH	None
96	BCM4343W1KUBGT	WICED Wi-Fi/Bluetooth Combos	30-Apr-17	3-Jul-17	CYW4343W1KUBGT	None
97	BCM20707VA1PKWBGT	Bluetooth, BLE and IEEE 802.15.4	3-Apr-17	3-Jul-17	CYW20707VA1PKWBGT	None
98	BCM2070PB1KWFVBGT	Bluetooth, BLE and IEEE 802.15.4	3-Apr-17	3-Jul-17	CYW2070PB1KWFVBGT	None
99	BCM20730A1KMLGT	Bluetooth, BLE and IEEE 802.15.4	30-Apr-17	3-Jul-17	CYW20730A1KMLGT	None
100	BCM20730A2KFBGT	Bluetooth, BLE and IEEE 802.15.4	30-Apr-17	3-Jul-17	CYW20730A2KFBGT	None
101	BCM20735PKML1G	Bluetooth, BLE and IEEE 802.15.4	30-Apr-17	3-Jul-17	CYW20735PKML1G	None
102	BCM20736E	Bluetooth, BLE and IEEE 802.15.4	23-Apr-17	3-Jul-17	CYW20736E	None
103	BCM20748A0KFBGT	Bluetooth, BLE and IEEE 802.15.4	30-Apr-17	3-Jul-17	CYW20748A0KFBGT	None
104	BCM4318EKFBG	WICED Wi-Fi SoCs	23-Apr-17	3-Jul-17	CYW4318EKFBG	None
105	BCM20737LT	Bluetooth, BLE and IEEE 802.15.4	3-Apr-17	3-Jul-17	CYW20737LT	None
106	BCM2070B2KUBXGT	Bluetooth, BLE and IEEE 802.15.4	3-Apr-17	3-Jul-17	CYW2070B2KUBXGT	None
107	BCM20733A1KFB1GT	Bluetooth, BLE and IEEE 802.15.4	3-Apr-17	3-Jul-17	CYW20733A1KFB1GT	None
108	BCM20732S	Bluetooth, BLE and IEEE 802.15.4	30-Apr-17	3-Jul-17	CYW20732S	None
109	BCM20742A2KFB1GT	Bluetooth, BLE and IEEE 802.15.4	30-Apr-17	3-Jul-17	CYW20742A2KFB1GT	None
110	BCM20746A0KFBGT	Bluetooth, BLE and IEEE 802.15.4	3-Apr-17	3-Jul-17	CYW20746A0KFBGT	None
111	BCM20732ST	Bluetooth, BLE and IEEE 802.15.4	30-Apr-17	3-Jul-17	CYW20732ST	None
112	BCM20737S	Bluetooth, BLE and IEEE 802.15.4	23-Apr-17	3-Jul-17	CYW20737S	None
113	BCM20740A2KFB1GT	Bluetooth, BLE and IEEE 802.15.4	3-Apr-17	3-Jul-17	CYW20740A2KFB1GT	None
114	BCM20771A0KWFVBGT	Bluetooth, BLE and IEEE 802.15.4	3-Apr-17	3-Jul-17	CYW20771A0KWFVBGT	None
115	BCM43362KUBG	WICED Wi-Fi SoCs	30-Apr-17	3-Jul-17	CYW43362KUBG	None
116	BCM43362KUBGT	WICED Wi-Fi SoCs	30-Apr-17	3-Jul-17	CYW43362KUBGT	None
117	BCM20710A1KUBXGT	Bluetooth, BLE and IEEE 802.15.4	30-Apr-17	3-Jul-17	CYW20710A1KUBXGT	None
118	BCM20733A3KFB1G	Bluetooth, BLE and IEEE 802.15.4	30-Apr-17	3-Jul-17	CYW20733A3KFB1G	None
119	BCM20737ST	Bluetooth, BLE and IEEE 802.15.4	23-Apr-17	3-Jul-17	CYW20737ST	None
120	BCM43237KMLGT	WICED Wi-Fi SoCs	30-Apr-17	3-Jul-17	CYW43237KMLGT	None
121	BCM20733A3KML1GT	Bluetooth, BLE and IEEE 802.15.4	30-Apr-17	3-Jul-17	CYW20733A3KML1GT	None
122	BCM20736ET	Bluetooth, BLE and IEEE 802.15.4	23-Apr-17	3-Jul-17	CYW20736ET	None
123	BCM20707UA2KFFB4G	Bluetooth, BLE and IEEE 802.15.4	30-Apr-17	3-Jul-17	CYW20707UA2KFFB4G	None
124	BCM20741A2KFB1GT	Bluetooth, BLE and IEEE 802.15.4	3-Apr-17	3-Jul-17	CYW20741A2KFB1GT	None
125	BCM43236BKMLG	WICED Wi-Fi SoCs	11-Jun-17	3-Jul-17	CYW43236BKMLG	None
126	BCM4329HKUBGT	WICED Wi-Fi/Bluetooth Combos	14-May-17	3-Jul-17	CYW4329HKUBGT	None
127	BCM4356XKWVBGT	WICED Wi-Fi/Bluetooth Combos	3-Apr-17	3-Jul-17	CYW4356XKWVBGT	None
128	BCM43570KFFBGT	WICED Wi-Fi/Bluetooth Combos	11-Jun-17	3-Jul-17	CYW43570KFFBGT	None
129	BCM20707UA1KFFB1G	Bluetooth, BLE and IEEE 802.15.4	3-Apr-17	3-Jul-17	CYW20707UA1KFFB1G	None
130	BCM20734UA1KFFB3GT	Bluetooth, BLE and IEEE 802.15.4	30-Apr-17	3-Jul-17	CYW20734UA1KFFB3GT	None
131	BCM20738A1KFBGT	Bluetooth, BLE and IEEE 802.15.4	3-Apr-17	3-Jul-17	CYW20738A1KFBGT	None
132	BCM20705A1KWFVBGT	Bluetooth, BLE and IEEE 802.15.4	30-Apr-17	3-Jul-17	CYW20705A1KWFVBGT	None
133	BCM20732A0KML2G	Bluetooth, BLE and IEEE 802.15.4	30-Apr-17	3-Jul-17	CYW20732A0KML2G	None
134	BCM43596XKUBGT	WICED Wi-Fi/Bluetooth Combos	3-Apr-17	3-Jul-17	CYW43596XKUBGT	None
135	BCM43596XKWVBGT	WICED Wi-Fi/Bluetooth Combos	3-Apr-17	3-Jul-17	CYW43596XKWVBGT	None
136	BCM20707A2KUBGT	Bluetooth, BLE and IEEE 802.15.4	3-Apr-17	3-Jul-17	CYW20707A2KUBGT	None
137	BCM20704UA2KFFB1G	Bluetooth, BLE and IEEE 802.15.4	3-Apr-17	3-Jul-17	CYW20704UA2KFFB1G	None
138	BCM20704UA2KFFB1GT	Bluetooth, BLE and IEEE 802.15.4	3-Apr-17	3-Jul-17	CYW20704UA2KFFB1GT	None
139	BCM20706UA2KFFB4G	Bluetooth, BLE and IEEE 802.15.4	3-Apr-17	3-Jul-17	CYW20706UA2KFFB4G	None
140	BCM20706UA2KFFB4GT	Bluetooth, BLE and IEEE 802.15.4	3-Apr-17	3-Jul-17	CYW20706UA2KFFB4GT	None
141	BCM20739B0KUMLG	Bluetooth, BLE and IEEE 802.15.4	3-Apr-17	3-Jul-17	CYW20739B0KUMLG	None
142	BCM20739B0KUMLGT	Bluetooth, BLE and IEEE 802.15.4	3-Apr-17	3-Jul-17	CYW20739B0KUMLGT	None
143	BCM43569PKFFBG	WICED Wi-Fi/Bluetooth Combos	3-Apr-17	3-Jul-17	CYW43569PKFFBG	None
144	BCM43569PKFFBGT	WICED Wi-Fi/Bluetooth Combos	3-Apr-17	3-Jul-17	CYW43569PKFFBGT	None
145	BCM20703UA1KFFB1G	Bluetooth, BLE and IEEE 802.15.4	3-Apr-17	3-Jul-17	CYW20703UA1KFFB1G	None
146	BCM20703UA1KFFB1GT	Bluetooth, BLE and IEEE 802.15.4	3-Apr-17	3-Jul-17	CYW20703UA1KFFB1GT	None
147	BCM20930A0KML2G	Bluetooth, BLE and IEEE 802.15.4	3-Apr-17	3-Jul-17	CYW20930A0KML2G	None
148	BCM20930A0KML2GT	Bluetooth, BLE and IEEE 802.15.4	3-Apr-17	3-Jul-17	CYW20930A0KML2GT	None
149	BCM20930A2KML2G	Bluetooth, BLE and IEEE 802.15.4	3-Apr-17	3-Jul-17	CYW20930A2KML2G	None
150	BCM20930A2KML2GT	Bluetooth, BLE and IEEE 802.15.4	3-Apr-17	3-Jul-17	CYW20930A2KML2GT	None
151	BCM4343WKWBG	WICED Wi-Fi/Bluetooth Combos	3-Apr-17	3-Jul-17	CYW4343WKWBG	None

152	BCM4343WKWBGT	WICED Wi-Fi/Bluetooth Combos	3-Apr-17	3-Jul-17	CYW4343WKWBGT	None
153	BCM20707VA2PKWBGT	Bluetooth, BLE and IEEE 802.15.4	3-Apr-17	3-Jul-17	CYW20707VA2PKWBGT	None