

DATE:**April 19th, 2010****SUBJECT:****Wi2Wi PRODUCT CHANGE NOTICE : PCN 040110
NEW ASSEMBLY MANUFACTURING FACILITY****REASON:**

Transitioning from current RF SiP module assembly manufacturing facility (Philippines) to a RF SiP module assembly manufacturing facility in Taiwan. This action from Wi2Wi is triggered due to closure of the existing RF SiP module assembly manufacturing line in the Philippines.

PRODUCTS INVOLVED:

1. W2SW0001
2. W2CBW003

SCHEDULE:

This change is organized within Wi2Wi with a defined road map which will be implemented by Manufacturing Operations.

This change will be implemented starting May, 1st 2010.

EFFECT OF CHANGE:

W2SW0001	FEATURE	
	EXISTING	NEW
ASSEMBLY SITE	AMKOR P3	ASE-K (TAIWAN)
PACKAGE BODY OUTLINE	9.5X9.5 mm sq.	SAME
PACKAGE THICKNESS	1.5 mm (max)	SAME
SMT PAD LAYOUT	9 X 9 Area Array	SAME
SMT PAD PTICH	1.00 mm	SAME
SMT PAD DIMENSION	0.40 mm sq.	0.33 mm sq.
PART NUMBER MARKING	W2SW0001	W2SW0001-XY-ZZZ

X: Silicon Revision





Y: C (new manufacturer)

ZZZ: Firmware Programming Option

W2CBW003	FEATURE	
	EXISTING	NEW
ASSEMBLY SITE	AMKOR P3	ASE-K (TAIWAN)
PACKAGE BODY OUTLINE	12.0X12.0 mm sq.	SAME
PACKAGE THICKNESS	1.7 mm (max)	1.5 mm (max)
SMT PAD LAYOUT	10 X 10 Area Array	SAME
SMT PAD PTICH	1.00 mm	SAME
SMT PAD DIMENSION	0.45 mm sq.	0.38 mm sq.
PART NUMBER MARKING	W2CBW003-ZZZ	W2CBW003-XY-ZZZ

ACTION TAKEN:

All new orders will be based on new part numbers, all existing orders need to be converted to new nomenclature. Example below:

OLD PART#	NEW PART#
W2SW0001	
<p>W2SW0001</p> 	<p>W2SW0001C</p> 
<p>W2SW0001B</p> 	<p>W2SW0001C</p> 

<p>W2CBW003</p> <div data-bbox="240 321 521 594">  <p>W2CBW003 CB-YYWW FCC ID: U9R-W2CBW003 IC : 7089A-W2CBW003</p> <p>CE </p> </div>	<p>W2CBW003C</p> <div data-bbox="623 336 894 606">  <p>W2CBW003 C D-YYWW</p> <p>CE FC </p> </div>
<p>W2CBW003B</p> <div data-bbox="240 720 521 982">  <p>W2CBW003 CB2-YYWW FCC ID: U9R-W2CBW003 IC : 7089A-W2CBW003</p> <p>CE </p> </div>	<p>W2CBW003C</p> <div data-bbox="623 737 894 1008">  <p>W2CBW003 C D-YYWW</p> <p>CE FC </p> </div>
<p>W2CBW003-001</p> <div data-bbox="233 1129 521 1396">  <p>W2CBW003-001 CB-YYWW FCC ID: U9R-W2CBW003 IC : 7089A-W2CBW003</p> <p>CE </p> </div>	<p>W2CBW003C-001</p> <div data-bbox="623 1134 894 1404">  <p>W2CBW003 C - 001 D-YYWW</p> <p>CE FC </p> </div>
<p>W2CBW003B-001</p> <div data-bbox="237 1518 521 1791">  <p>W2CBW003-001 CB2-YYWW FCC ID: U9R-W2CBW003 IC : 7089A-W2CBW003</p> <p>CE </p> </div>	<p>W2CBW003C-001</p> <div data-bbox="623 1522 894 1793">  <p>W2CBW003 C - 001 D-YYWW</p> <p>CE FC </p> </div>

<p>W2CBW003-002</p> <div data-bbox="240 264 518 537">  <p>W2CBW003-002 CB-YYWW FCC ID: U9R-W2CBW003 IC : 7089A-W2CBW003</p>   </div>	<p>W2CBW003C-002</p> <div data-bbox="623 264 894 537">  <p>W2CBW003 C - 002 D-YYWW</p>    </div>	
<p>W2CBW003B-002</p> <div data-bbox="235 659 522 926">  <p>W2CBW003-002 CB2-YYWW FCC ID: U9R-W2CBW003 IC : 7089A-W2CBW003</p>   </div>	<p>W2CBW003C-002</p> <div data-bbox="623 659 894 932">  <p>W2CBW003 C - 002 D-YYWW</p>    </div>	
<p>W2CBW003-003</p> <div data-bbox="237 1052 521 1339">  <p>W2CBW003-003 CB-YYWW FCC ID: U9R-W2CBW003 IC : 7089A-W2CBW003</p>   </div>	<p>W2CBW003C-003</p> <div data-bbox="623 1052 894 1335">  <p>W2CBW003 C - 003 D-YYWW</p>    </div>	
<p>W2CBW003B-003</p> <div data-bbox="253 1465 506 1732">  <p>W2CBW003-003 CB2-YYWW FCC ID: U9R-W2CBW003 IC : 7089A-W2CBW003</p>   </div>	<p>W2CBW003C-003</p> <div data-bbox="623 1465 894 1745">  <p>W2CBW003 C - 003 D-YYWW</p>    </div>	