## PRODUCT / PROCESS CHANGE NOTIFICATION

1. PCN basic data		
1.1 Company	<b>577</b>	STMicroelectronics International N.V
1.2 PCN No.		SPG/15/9407
1.3 Title of PCN		WiFi modules Bill of Material improvement
1.4 Product Category		WiFi Modules
1.5 Issue date		2015-09-23

2. PCN Team	
2.1 Contact supplier	
2.1.1 Name	SETTLES JEFF
2.1.2 Phone	+44 1628896222
2.1.3 Email	jeff.settles@st.com
2.2 Change responsibility	
2.2.1 Product Manager	Paolo EVANGELISTA
2.1.2 Marketing Manager	Fabio OSNATO
2.1.3 Quality Manager	Alessandro MARMONTI

3. Change		
3.1 Category	3.2 Type of change	3.3 Manufacturing Location
General Product & Design	Dimension relative to the Package Outline Assembly or package style	Microtel

4. Description of change		
	Old	New
4.1 Description	An optional external clock source was made available, not used in the application firmware starting from the version 3.2	removed the optional external clock source. FW 3.2 or more recent releases are recommended.
4.2 Anticipated Impact on form,fit, function, quality, reliability or processability?	No impact on the module functionality or performances, nor on any other feature.	

5. Reason / motivation for change	
5.1 Motivation	to simplify the BOM and the assembly procedure
5.2 Customer Benefit	QUALITY IMPROVEMENT

	6. Marking of parts / traceability of change
6.1 Description	manufacturing date code

7. Timing / schedule	
7.1 Date of qualification results	2015-06-02
7.2 Intended start of delivery	2015-06-03
7.3 Qualification sample available?	Upon Request

8. Qualification / Validation			
8.1 Description			
8.2 Qualification report and qualification results	In progress	Issue Date	

9. Attachments (additional documentations)
9407PpPrdtLst.pdf

10. Affected parts		
10. 1 Current		
10.1.2 Supplier Part No	10.1.2 Supplier Part No	
SPWF01SA.11		
SPWF01SC.11		
	10.1.2 Supplier Part No SPWF01SA.11	

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