



	Number	Description							
Label	3	12NC-PCBA	Hardware Version Identification Number (HVIN)  3000 003 13592 3000 003 13682 3000 003 13722 3000 003 13742 3000 003 13762 3000 003 13782 3000 003 13802 3000 003 13842 3000 003 13862 3000 003 13882						
	4	Model 12NC	Identification of specific product code including endapplication						
	5	QR code	Traceability information of the single module. See content below.						
	1	PHILIPS	Manufacturer name						
	2	POS UL code	Needs to be added by the PCB supplier. Identification of the bare-board materials.						
Silkscreen	6 Cavity number		Needs to be added by the PCB supplier or End supplier.  Added for traceability purpose.						
	7	CMIIT Identification	China (Position for the china ID)						
	8	IC	Canada						

CLASS NO.	Philip	s Innovat	on Services	1 <del>2017-05-05</del>						
	_			2 2017-08-30						
	WiFi r	eference	design		3000 0					
Approved		fication La								
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NAME Luc Tan		SUPERS		3	110	1	10		A4	
DATA FMT	Р	DF		•						
Tmpl v2.0 CH	IECK	DATE 20	17-05-05		© KONINKLIJK	E PHILIPS	S N.V. 2017	,		

## PHILIPS



		Label Requirements
	111 00 0	
	Identification	
9	FCC	United States
9	Identification	Officed States
10	12NC-PCB	Identification of the bare-board.

- 15x10 mm size of the label tolerance of +/-0.5mm
- The thickness of the label should be less than 0.1mm
- The label needs to be readable after 1-reflow cycles
- The label will be used for "Pick and Place" of the module (nonporous label is required)
- The label must be in good condition and readable during the whole lifetime of the device
  - Indelible Ink
  - Markings on label must be PERMANENT
- The label is of the following type: Polyonics XF-583; or another label with the same requirements as XF-583. This other label must be compliant to the IEC62368 1 2014 standard (durability, legibility and permanence of marking).
- All items must be RoHS compliant

CLASS NO.	Philips	Philips Innovation Services WiFi reference design Identification Label V1.0								•	) <del>17-05-(</del> )17-08-3	
Approved							3000 004 7293					
NAME Luc Tan		SUPERS		<u> </u>	3		110	2	10			A4
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Tmpl v2.0 CH	ECK DATE 2017-05-05						IINKLIJKE	PHILIPS	S N.V. 2017			

• The content of the QR code is:

## **QR CODE LABEL INFORMATION**

CODE	INFORMATION				
YY	YEAR				
WW	WEEK				
	H: MONDAY				
	I: TUESDAY				
D	J: WEDNESDAY				
(PRODUCTION DAY)	K: THURSDAY				
	L: FRIDAY				
	M: SATURDAY				
	N: SUNDAY				
MAC Address (12 digit)	XXXXXXXXXXX				
Model 12NC (12 digit)	XXXXXXXXXXX				

The Model 12NC is the code of the final model and is product specific number, which contains the hardware and application firmware.

CLASS NO.	CLASS NO. Philips Innovation Services								1 <del>2017-05-05</del> 2 2017-08-30			
WiFi reference design Approved Identification Label V1.0						3000 004 7293						
NAME Luc Tan		SUPERS			3		110	3	10			A4
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