

Label Specification

RTX41XX-xx

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1 Introduction

This document describes the PCBA label for the RTX41XX-xx family modules.

1.1 Document history

Ver.	Description	Resp.	Date
1.0	Released for RTX41XX family	PEW	8-Sep-2012

1.2 References

Number	Document

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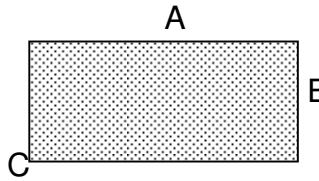
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2 Raw Label Specification

2.1 Label Type

Type.	√	PCB label
		Unit label
		Gift box label
		Outer box label
		Pallet label
		Blister pack

2.2 Label dimension

Width(A): mm	8	
Hight(B): mm	8	
Radius(C) mm	N/A	

2.3 Label material

Material type		Paper
		Polyester
		Metal
Label color	√	White Color
		Black Color
		Silver Color
Glossy		Glossy
		Non-glossy
Certified	√	UL approved
	√	RoHS/REACH/WEEE

2.4 Text on label.

Color	√	Black
		White
		Pantone

2.5 Supplier information:

Supplier	3M (Norris Print-Tech)
Supplier p/n	8x8mm GHTR
Ribbon type	

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3 Label content specification

	Label Content	Text / Number.....	Font / Size
√	Model number	Model: "Model name" (see below table)	Arial 3 (Bold)
√	Serial number	YYWWXXXXXXXX	Arial 3 (Bold)
√	FCC ID:	FCC ID: SJ94100	Arial 3 (Bold)
√	IC ID	IC: 4979A-4100	Arial 3 (Bold)

Model name:		
RTX4100-IN	RTX4120-IN	RTX4140-IN
RTX4100-EC	RTX4120-EC	RTX4140-EC
RTX4100-EX	RTX4120-EX	RTX4140-EX

3.1 Serial number definition:

Ex. "YYWWXXXXXXXX"

Digit 1-4: YY = Production Year; WW = Production Week.

Digit 5-11: XXXXXXXX = Serial number incrementing by one for each unit. Serialization must be kept from build to build and are not to be reset when Production Year or Production Week are updated.

Serial number format is decimal.

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4 Label samples

Model:
RTX4100-IN
YYWWXXXXXXXX
FCC ID: SJ94100
IC: 4979A-4100

Model:
RTX4100-EC
YYWWXXXXXXXX
FCC ID: SJ94100
IC: 4979A-4100

Model:
RTX4100-EX
YYWWXXXXXXXX
FCC ID: SJ94100
IC: 4979A-4100

Model:
RTX4120-IN
YYWWXXXXXXXX
FCC ID: SJ94100
IC: 4979A-4100

Model:
RTX4120-EC
YYWWXXXXXXXX
FCC ID: SJ94100
IC: 4979A-4100

Model:
RTX4120-EX
YYWWXXXXXXXX
FCC ID: SJ94100
IC: 4979A-4100

Model:
RTX4140-IN
YYWWXXXXXXXX
FCC ID: SJ94100
IC: 4979A-4100

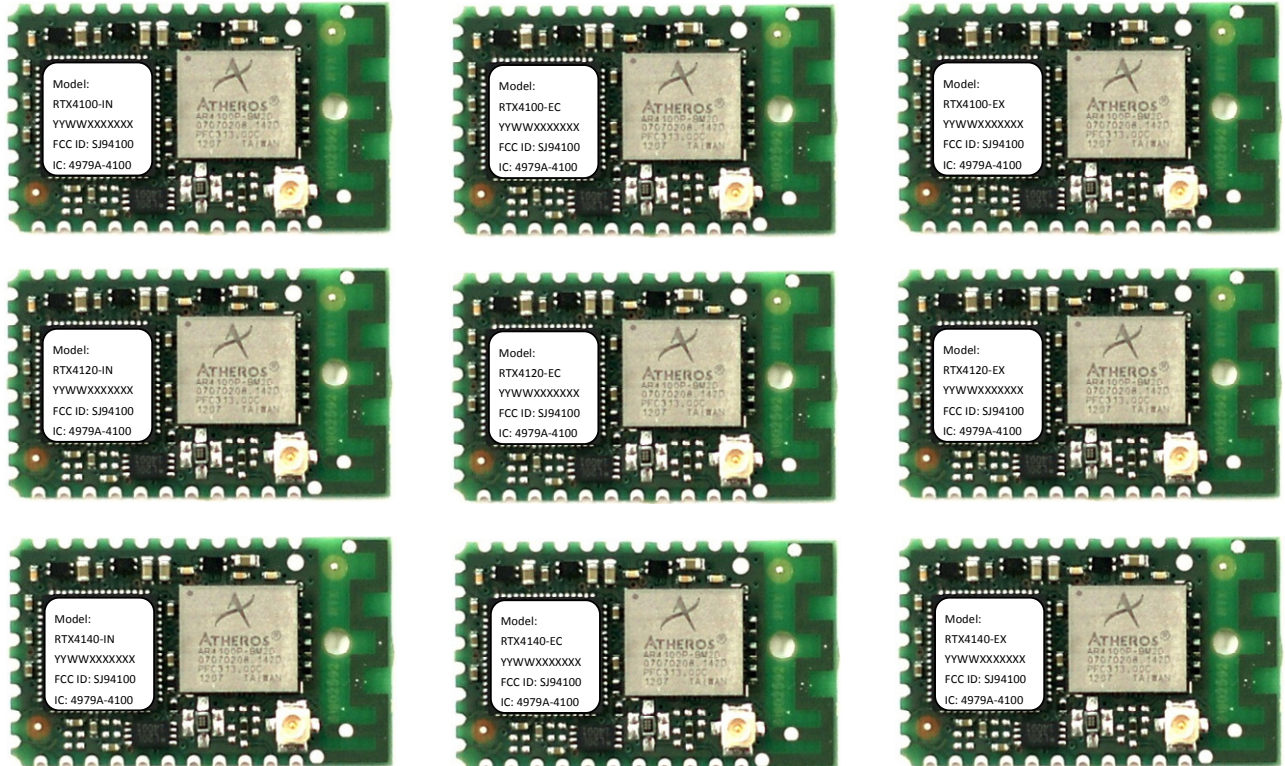
Model:
RTX4140-EC
YYWWXXXXXXXX
FCC ID: SJ94100
IC: 4979A-4100

Model:
RTX4140-EX
YYWWXXXXXXXX
FCC ID: SJ94100
IC: 4979A-4100

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5 Label placements

The label shall be placed on IC1 (EFM32) according the below picture.



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