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Revisions

Rev	Description	Date	Approved
X1	Initial Release	01/17/2019	A. QUIROZ
X2	VCO leakage decoupling capacitor	02/21/2019	A. QUIROZ
A	Prototype Release	03/05/2019	A. QUIROZ
A1	RF BOM Optimization	10/25/2019	A. QUIROZ

USB KW38 BLE/Zigbee Sniffer

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ICAP Classification: CP: IUD: X PUBL:			
Designer: A. QUIROZ	Drawing Title: X-USB-KW38		
Drawn by: A. QUIROZ	Page Title: TITLE PAGE		
Approved: Matthieu Baudky	Size C	Document Number SCH-43114 PDF: SPF-43114	Rev A1
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1. Unless Otherwise Specified:

All resistors are in ohms, 5%, 1/8 Watt

All capacitors are in uF, 20%, 50V

All voltages are DC

All polarized capacitors are aluminum electrolytic

2. Interrupted lines coded with the same letter or letter combinations are electrically connected.

3. Device type number is for reference only. The number varies with the manufacturer.

4. Special signal usage:

_B Denotes - Active-Low Signal

<> or [] Denotes - Vectored Signals

5. Interpret diagram in accordance with American National Standards Institute specifications, current revision, with the exception of logic block symbology.



ICAP Classification: CP: IUQ: X PUBI:

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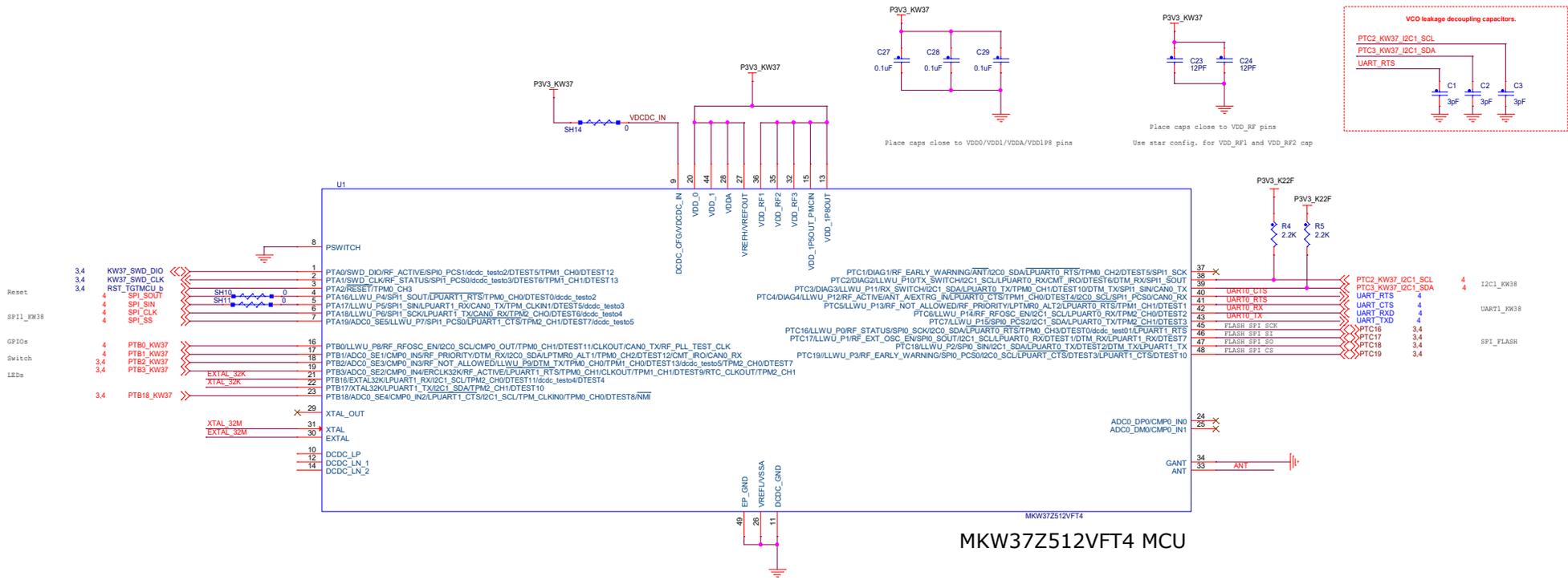
X-USB-KW38

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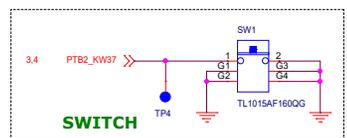
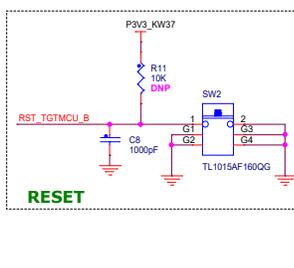
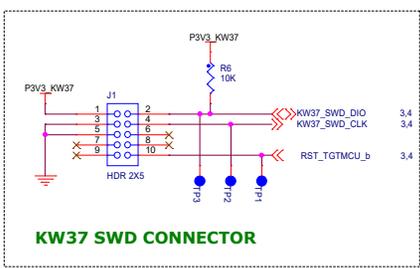
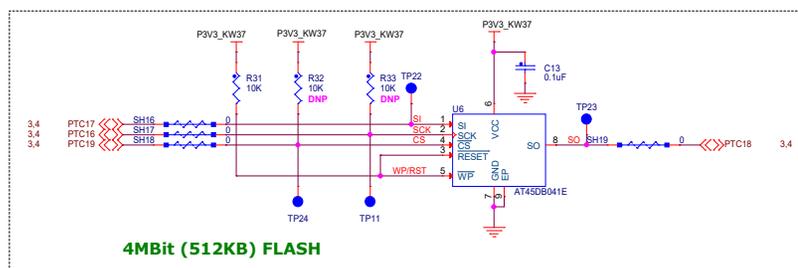
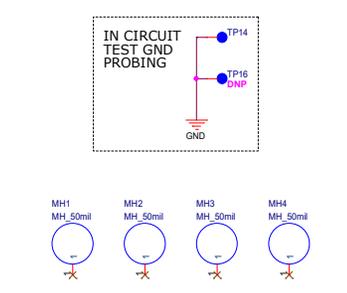
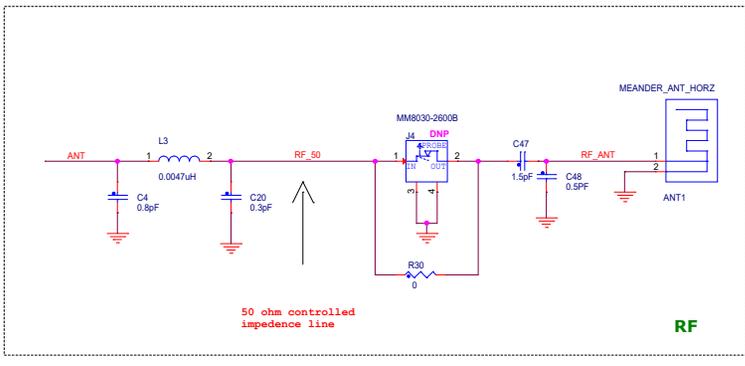
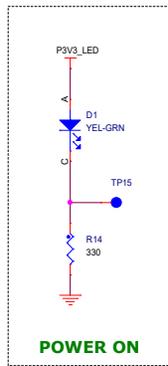
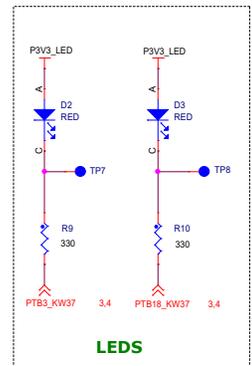
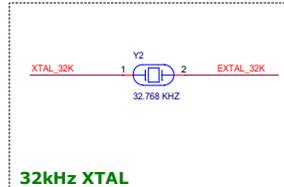
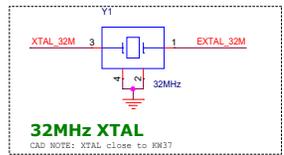
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MKW37Z512VFT4 MCU



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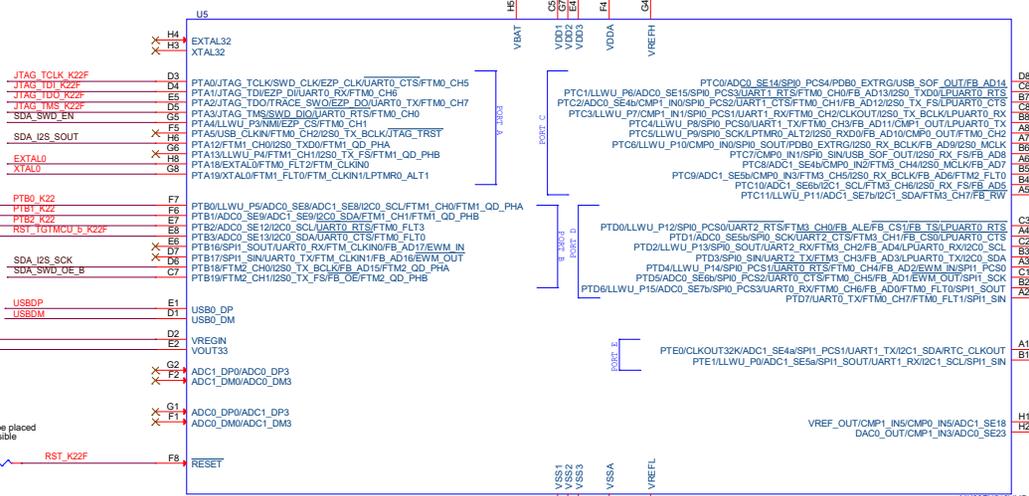
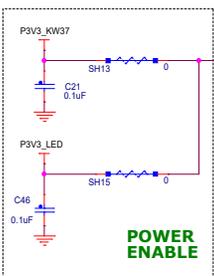
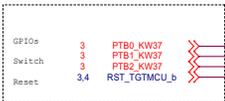
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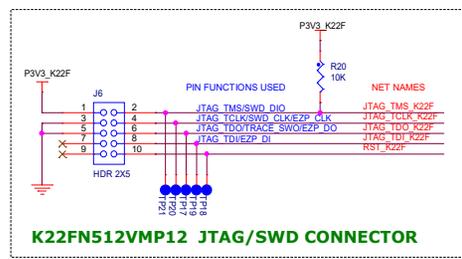
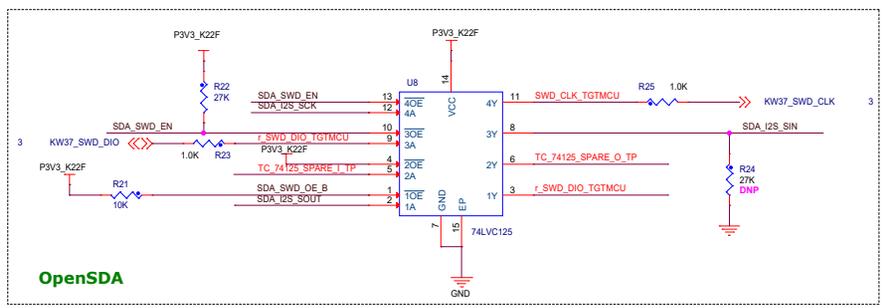
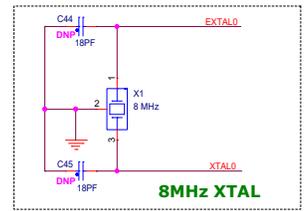
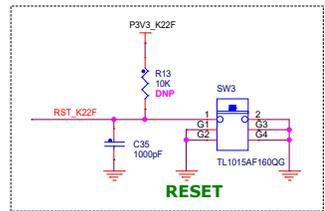
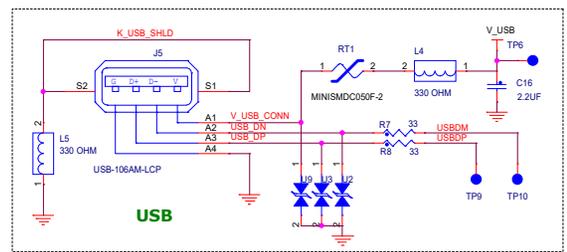
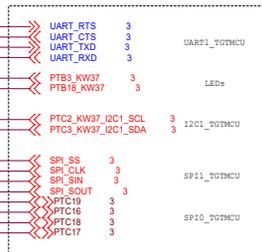
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KW38 TGT MCU



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