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2 Notes and Block Diagram		Rev XA	Description Initial Release		Approved . Romero
3 S32K144 MCU 4 OpenSDA interface		A	Prototype Production	1). Romero
5 Power Supply/SWD		AX1	Development). Romero
6 I/O Headers		В	2nd Release). Romero
		B1	Update BOM	DEC-16-2016 C). Romero
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1. Unless Otherwise Specified:

All resistors are in ohms, 1% and 5 %

All capacitors are in uF, $\,10\%$, 20 % and $\,5\%$

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.













