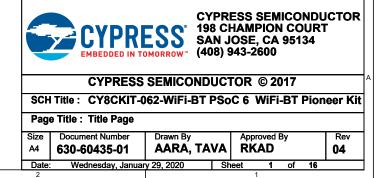
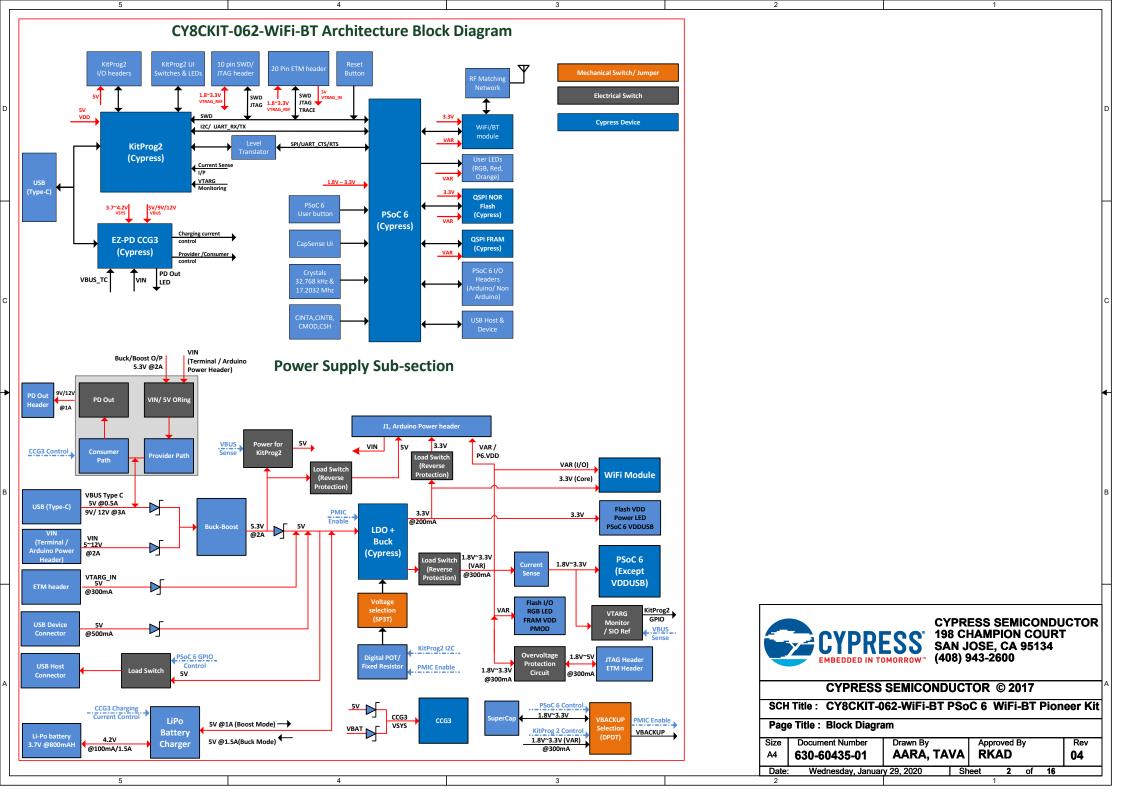
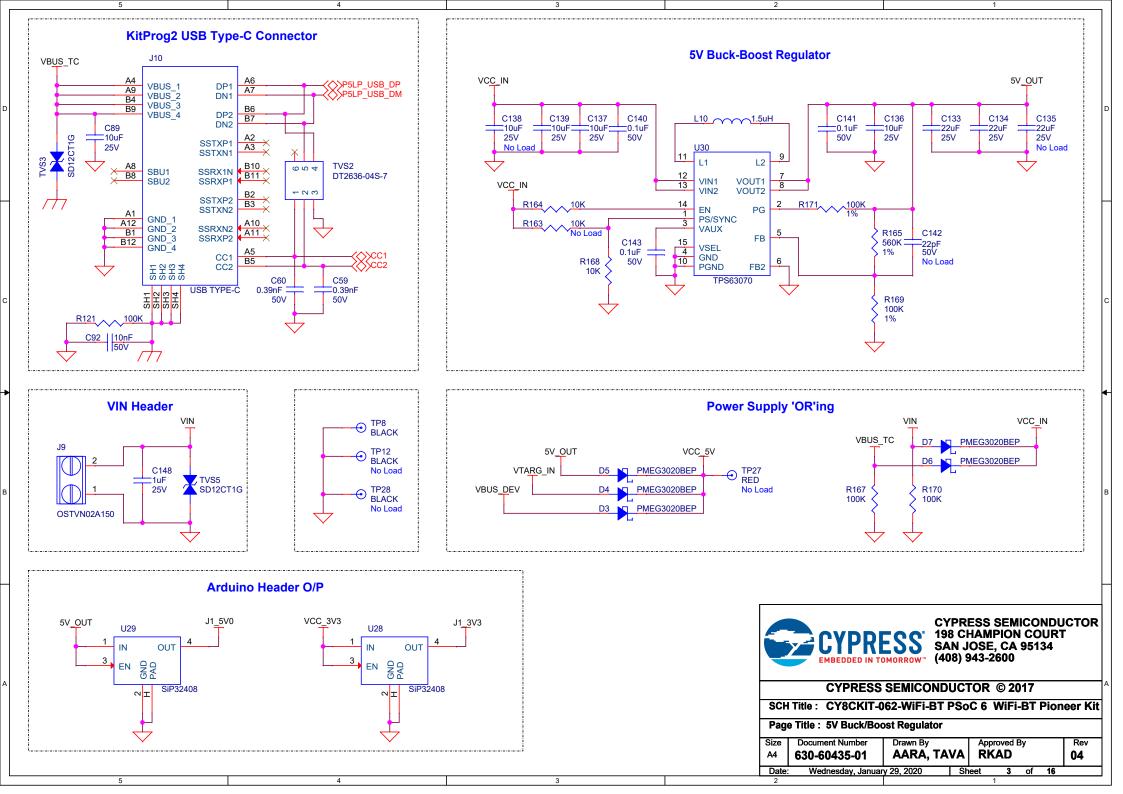
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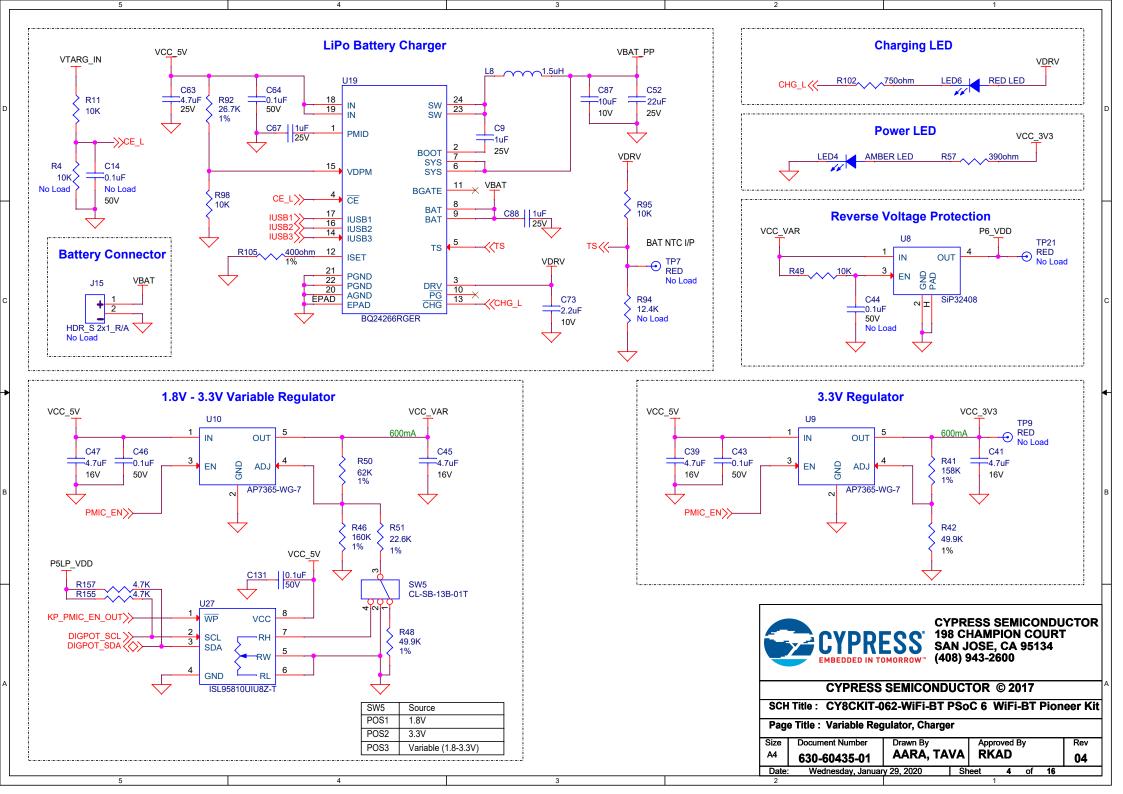
CONTENTS			
PAGE	DESCRIPTION		
01	Title & Table of Contents		
02	Block Diagram		
03	5V Buck-Boost Regulator		
04	Variable Regulator, LiPo Battery Charger		
05	KitProg2 Controller		
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10	PSoC 6 Signals		
11	On-board Peripherals		
12	Expansion Headers & Memory		
13	USB Host & Device Interface		
14	WiFi/BT Module Interface		
15	Revision History		

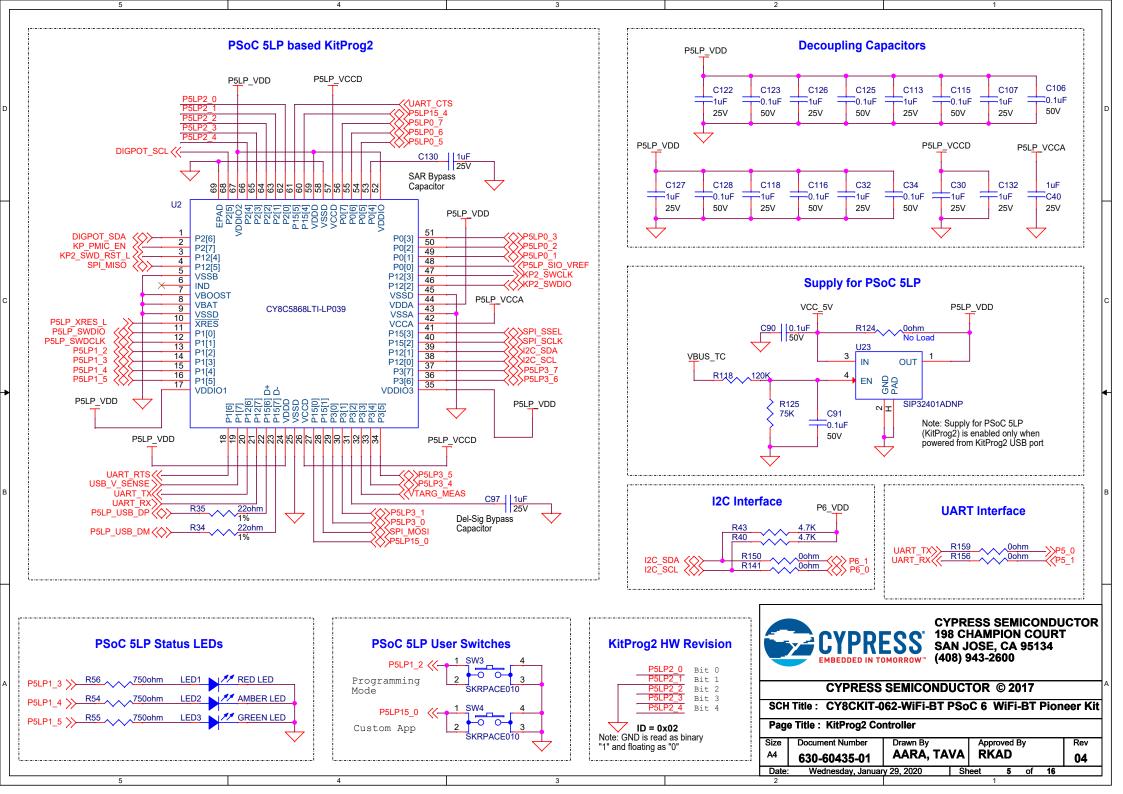
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PCB	600-60435-01
FAB DRW	610-60435-01
ASSY DRW	620-60435-01
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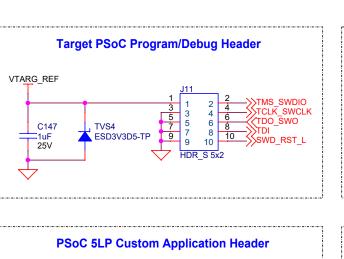


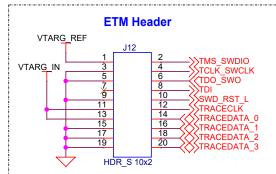


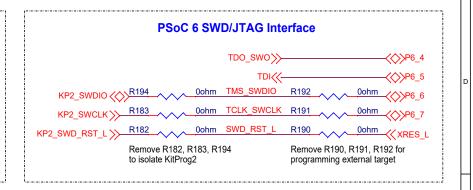


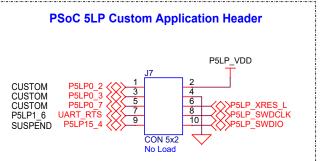


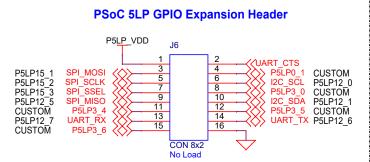


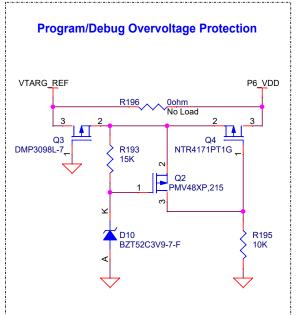


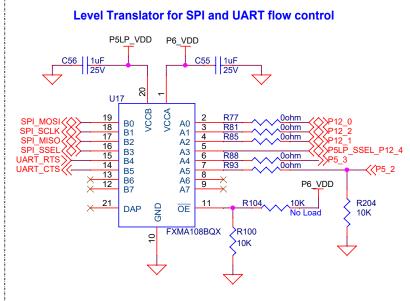


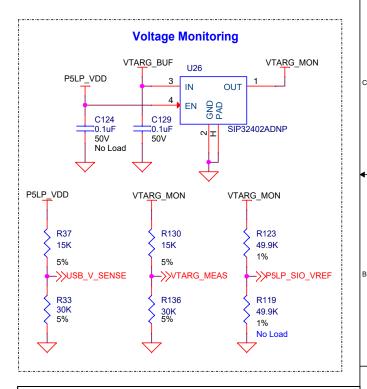














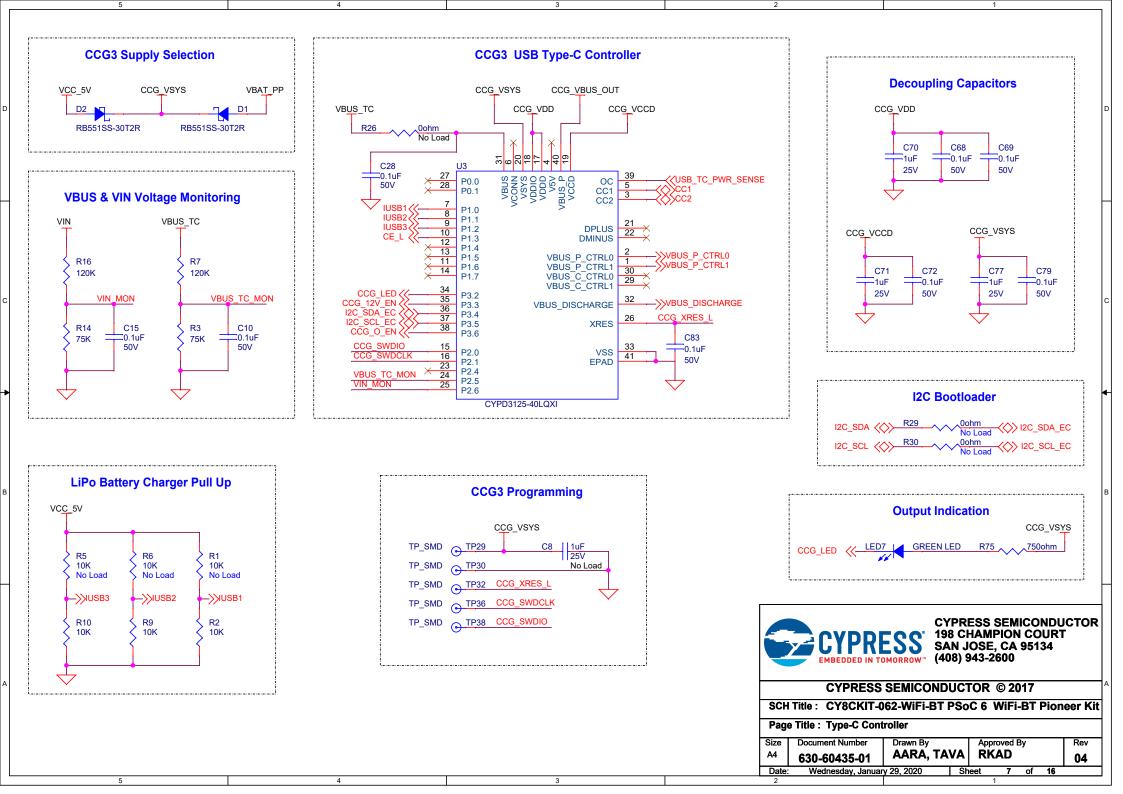
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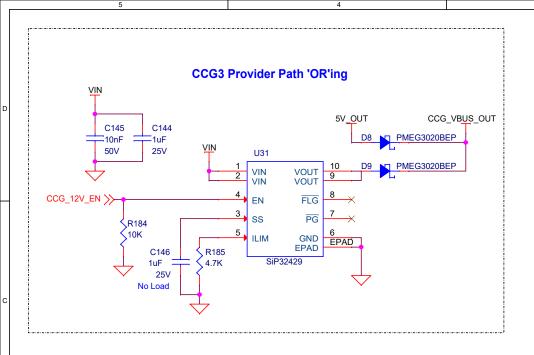
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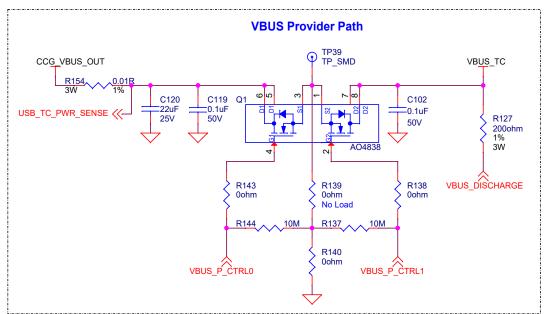
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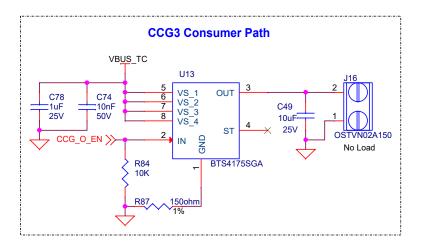
Page Title: Kitprog2 Power & Headers

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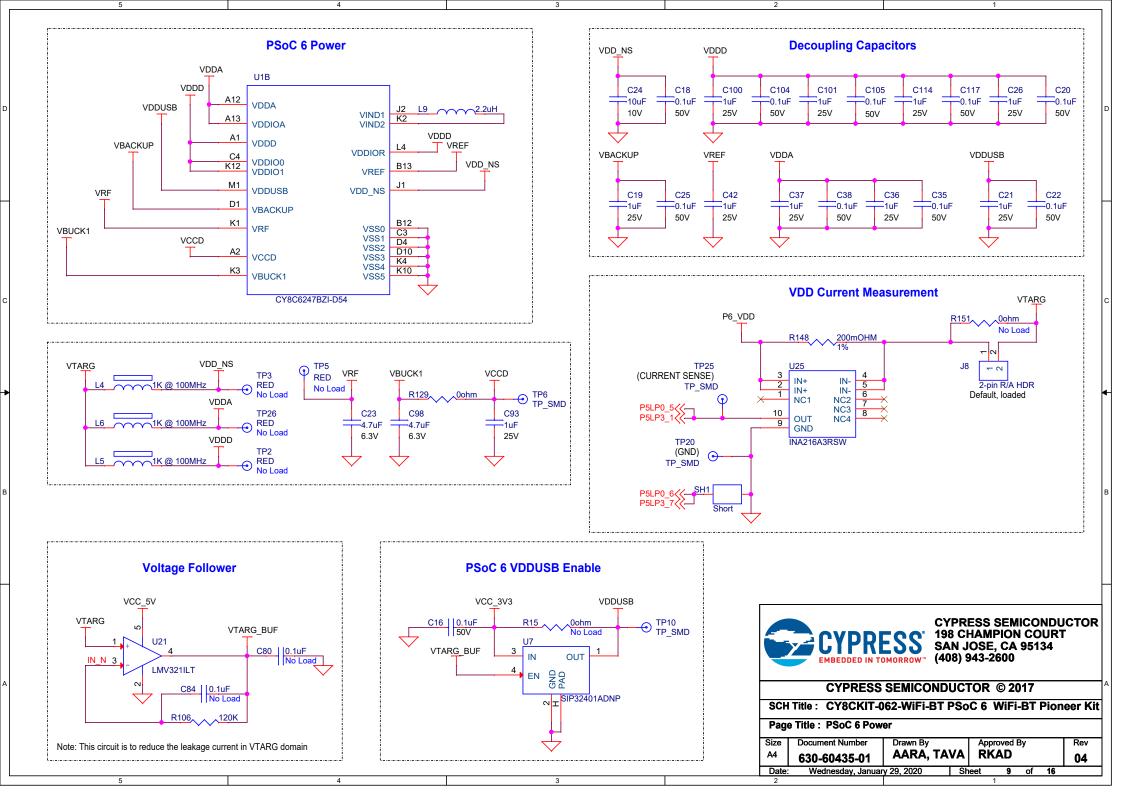
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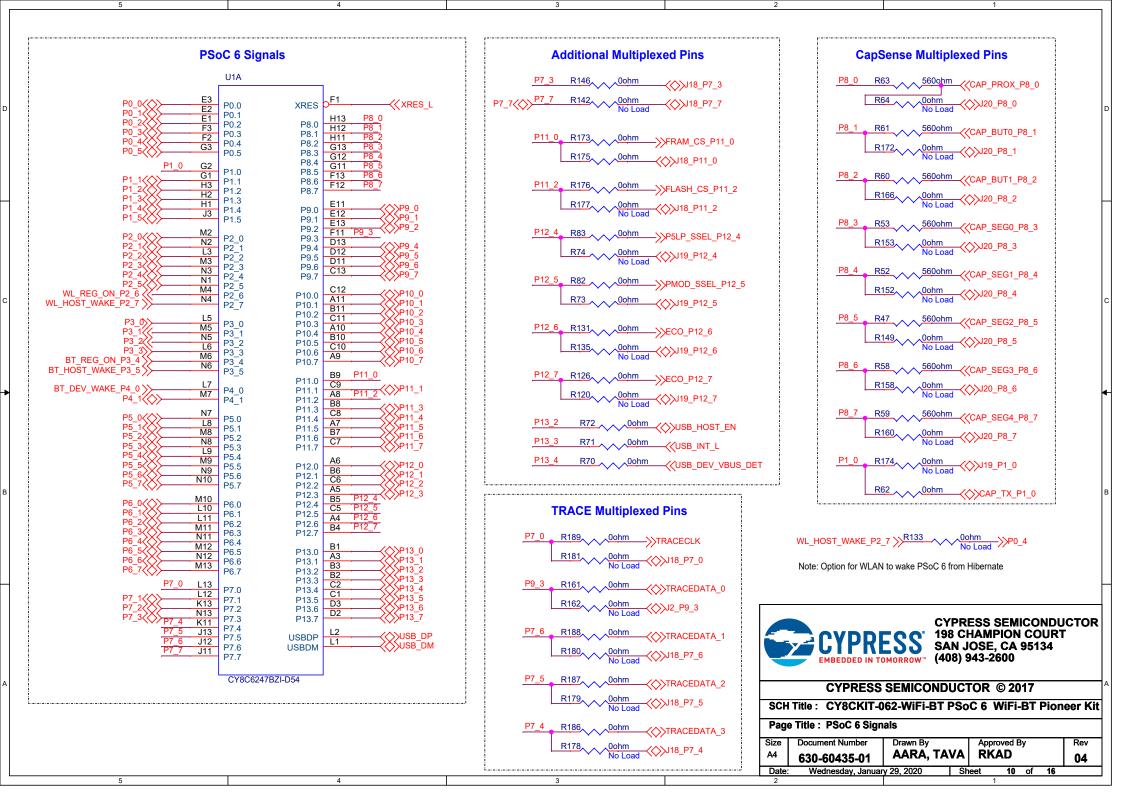
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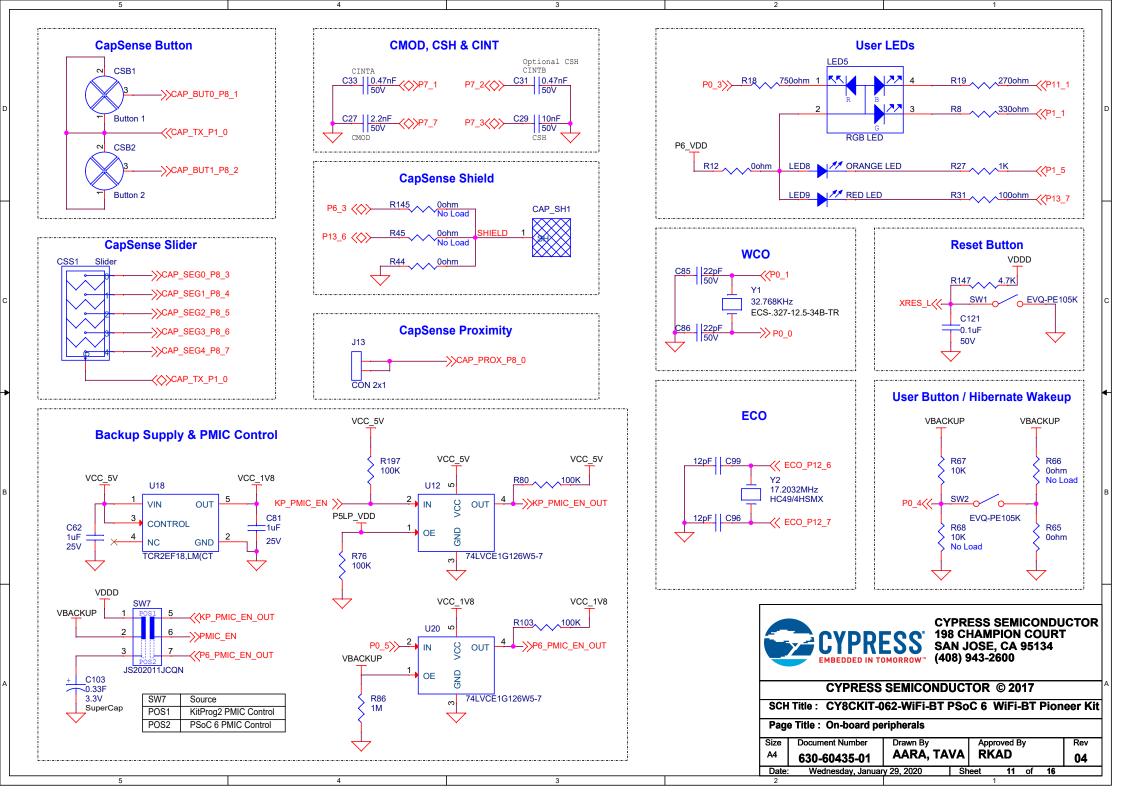
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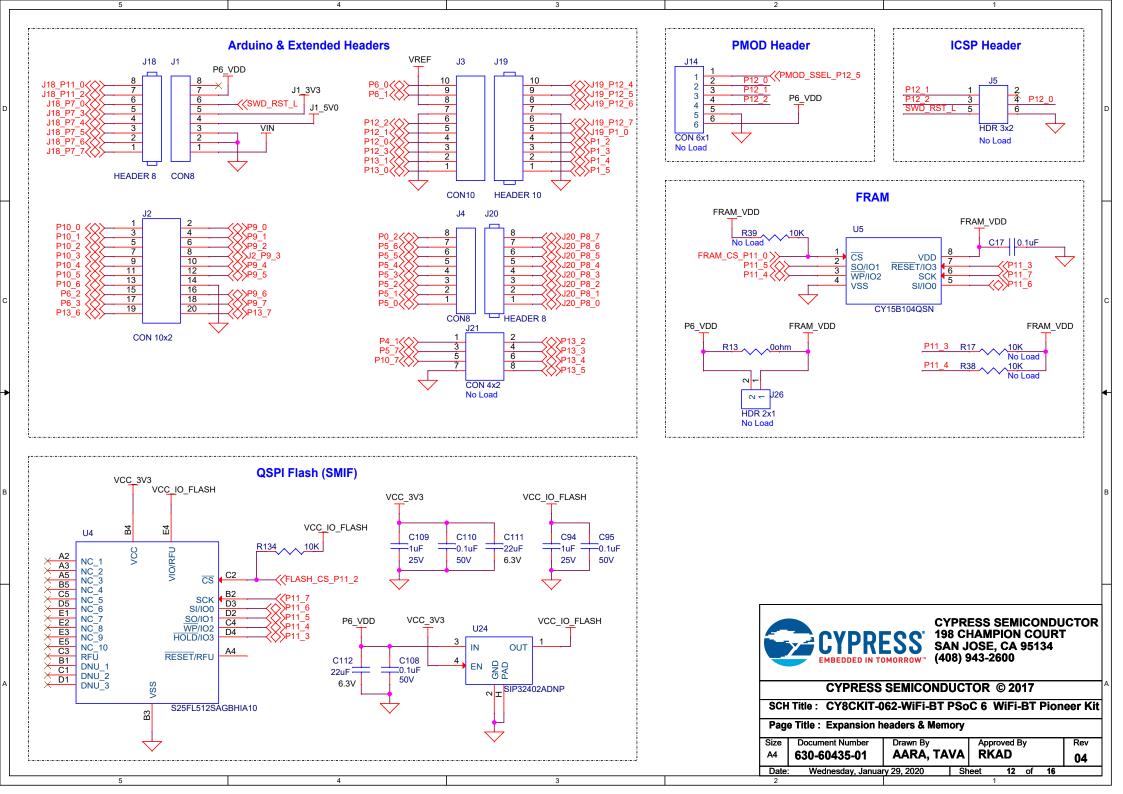
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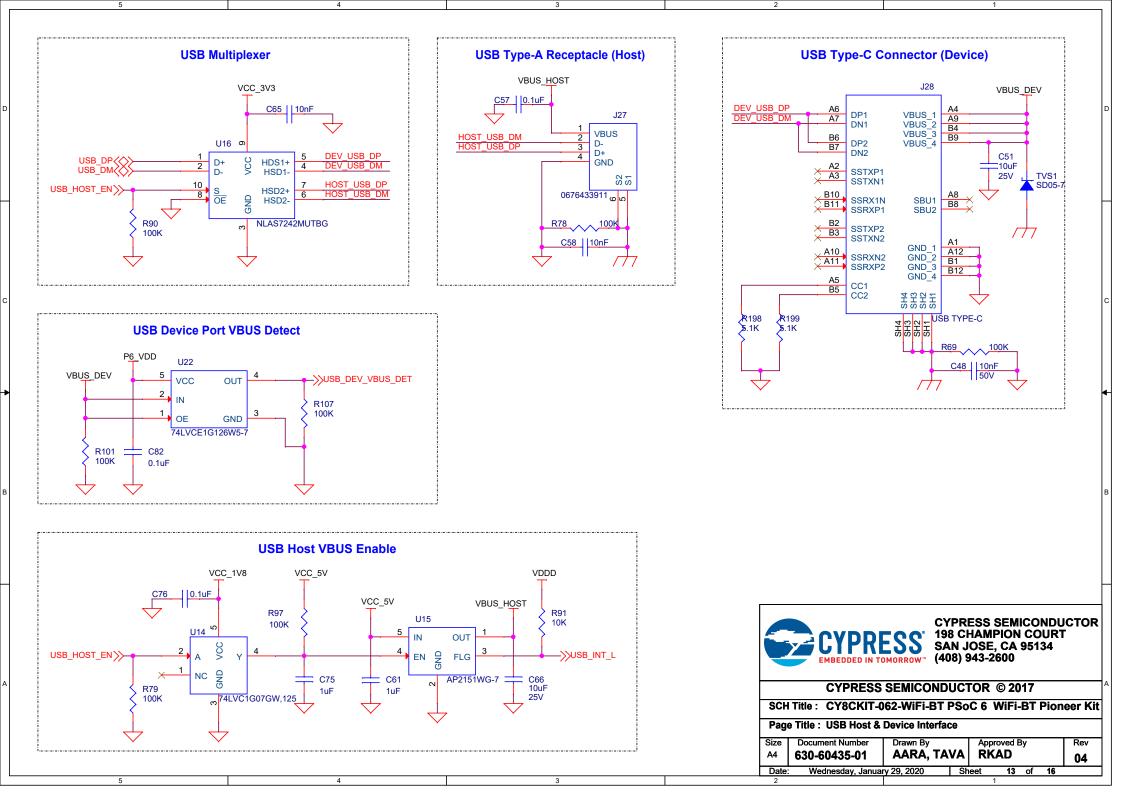
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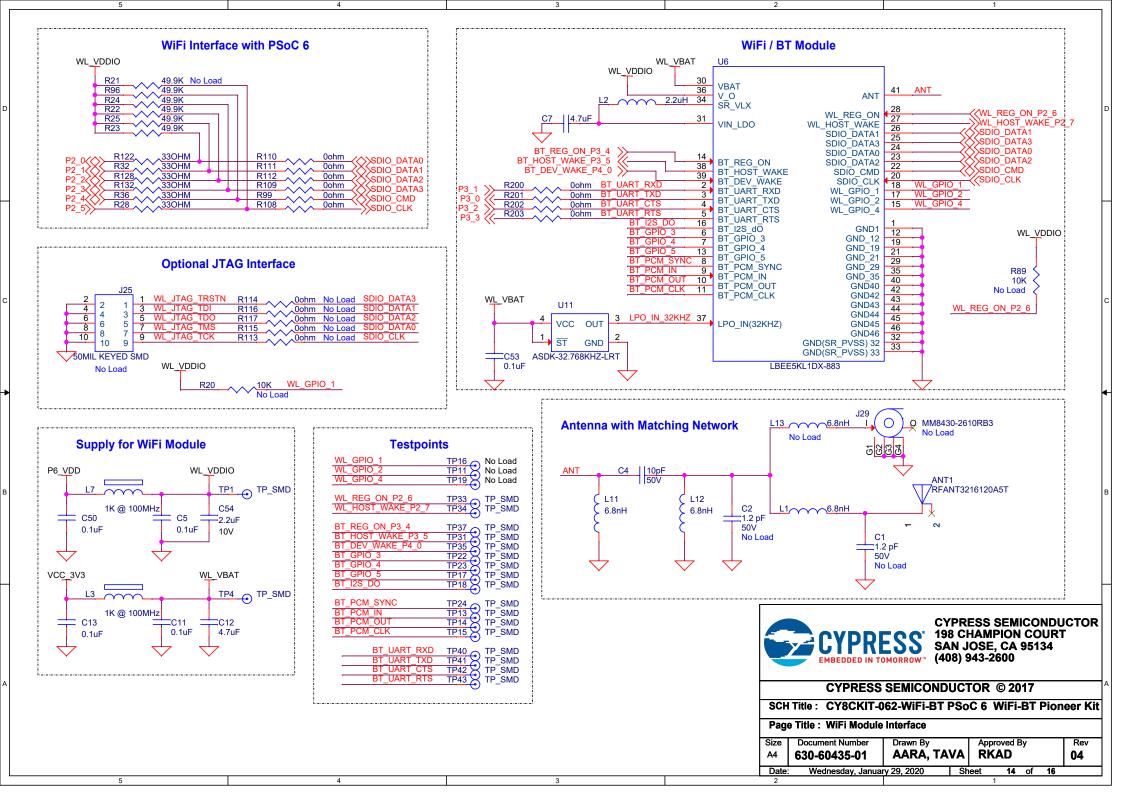


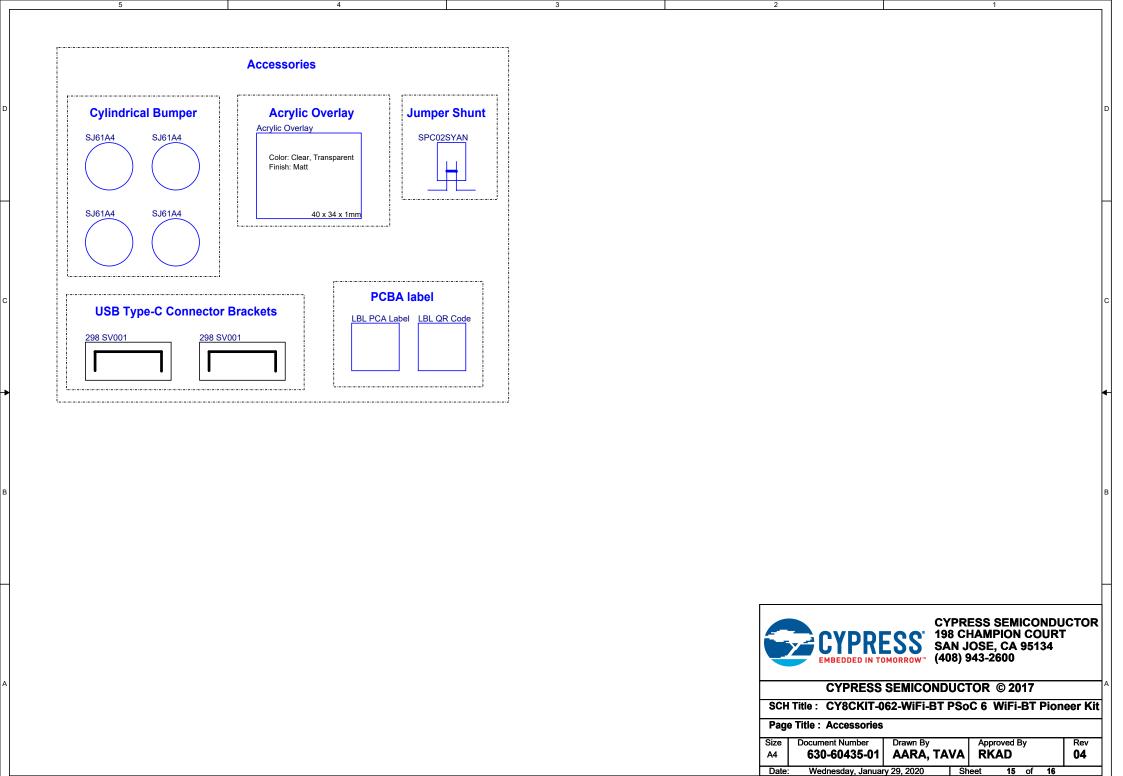












## **REVISION HISTORY**

REV	DESCRIPTION OF CHANGE	DATE
01	Internal Release	2017/03/13
02	Internal Release	2017/09/01
03	Initial Release	2017/10/20
04	Changed WCO load capacitors C85 and C86	2020/01/29



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