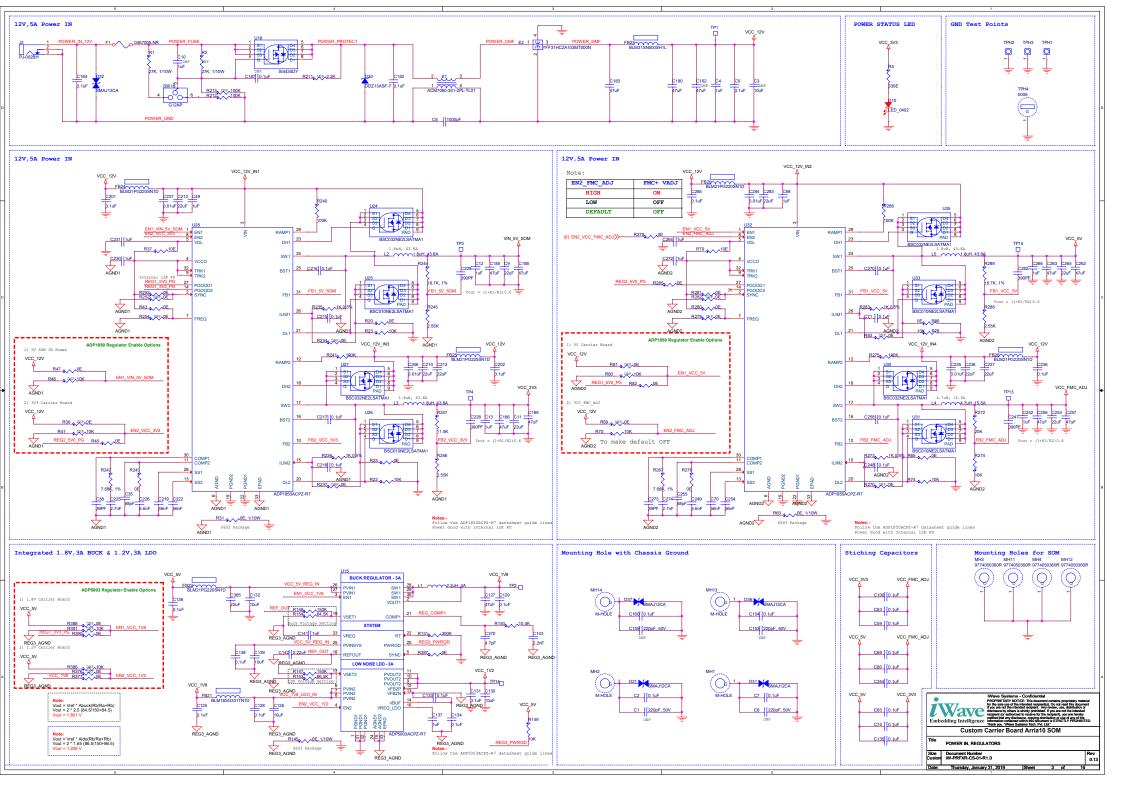
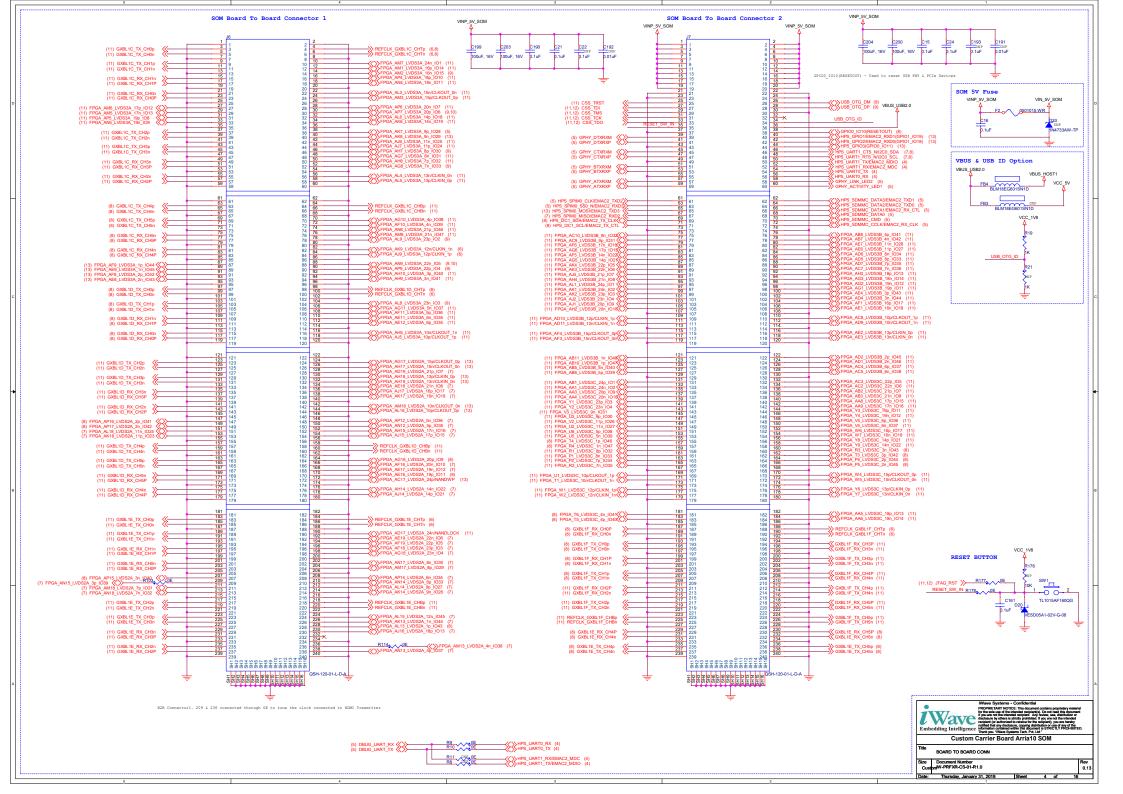
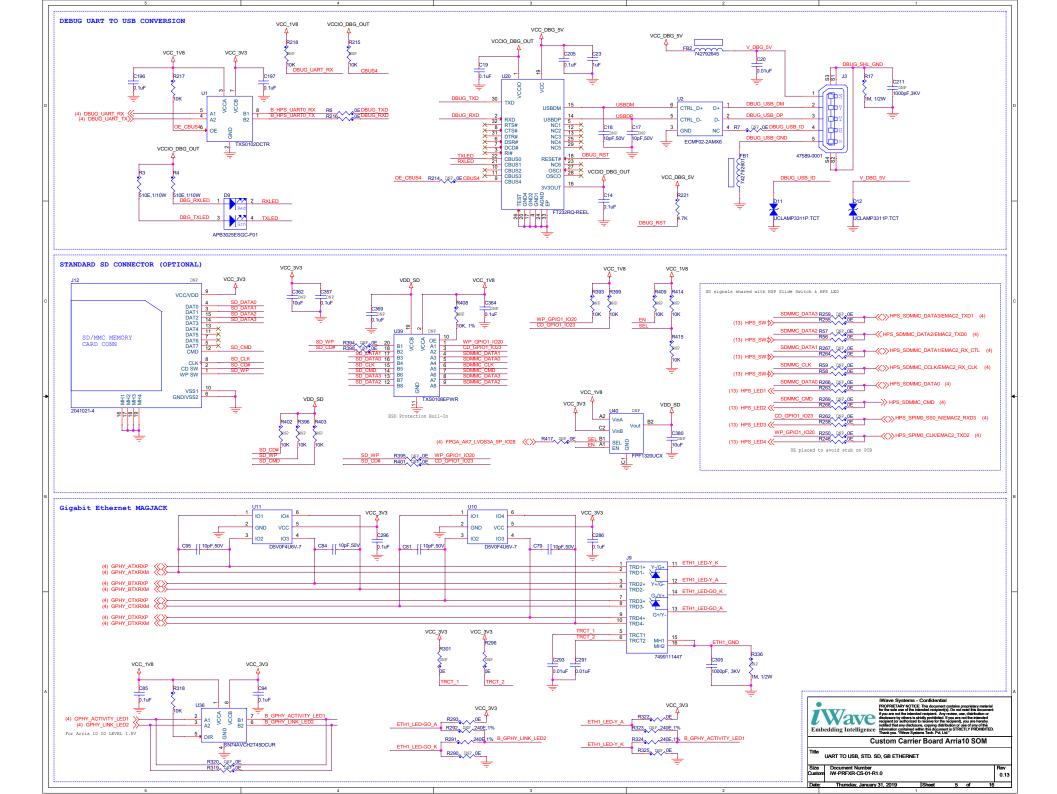


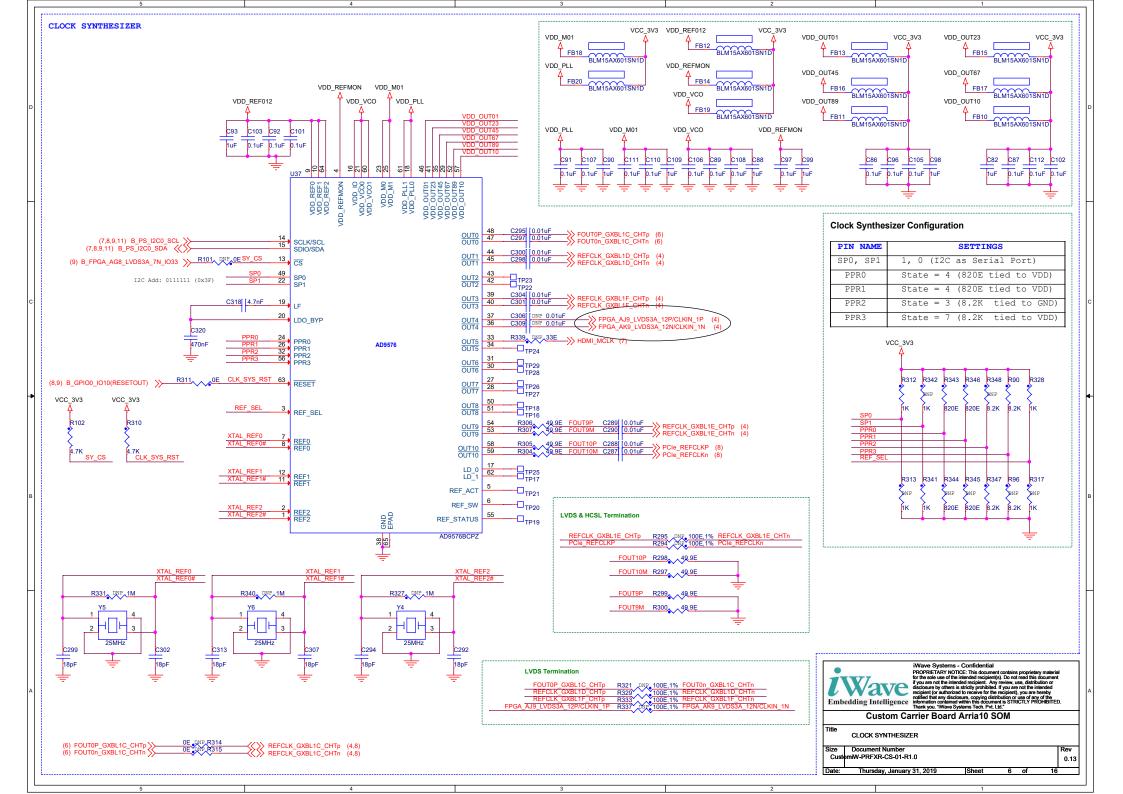
Power Sequence Table					
REGULATORS	VOLTAGE	REMARK	BOOT TIMING		
VCC_12V	12V	Board Main Power Input	Always ON		
VCC_5V_SOM	5V	SOM Main Power Input			
VCC_5V	5V	Carrier Board Interfaces			
VCC_3V3	3.3V	Carrier Board Interfaces			
VCC_FMC_ADJ	1.8V/3.3V	FMC+ I/O			
VCC_1V8	1.8V	HDMI Trasmitter, Level Shifter			
VCC_1V2	1.2V	FIDO, Ethernet PHY			

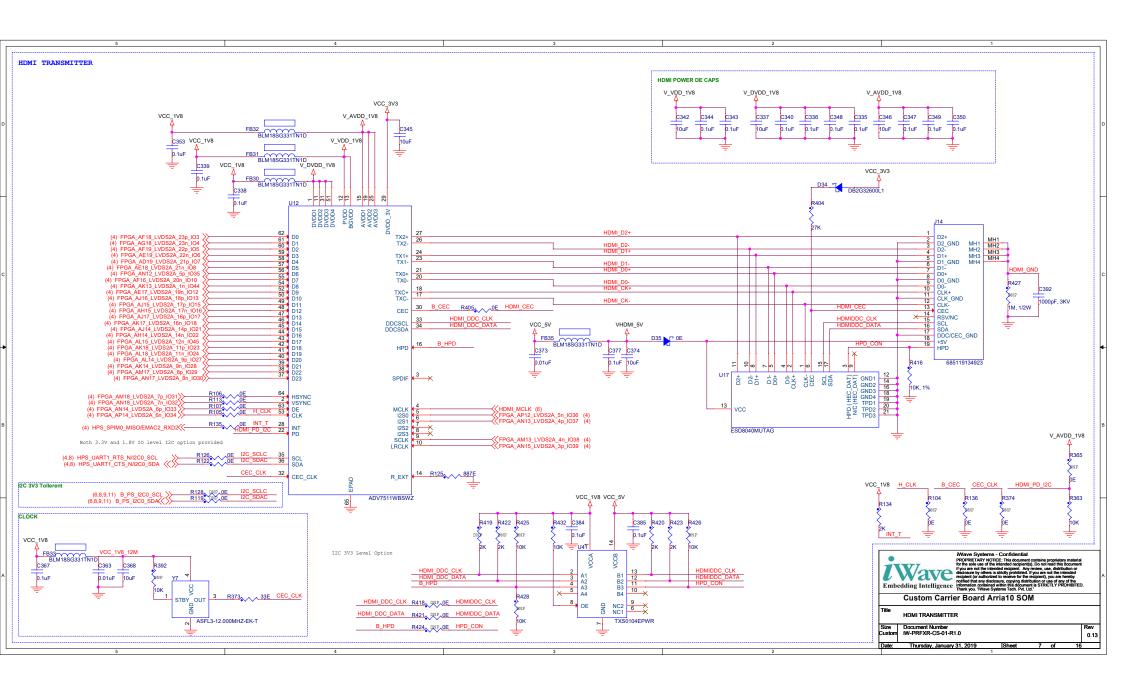


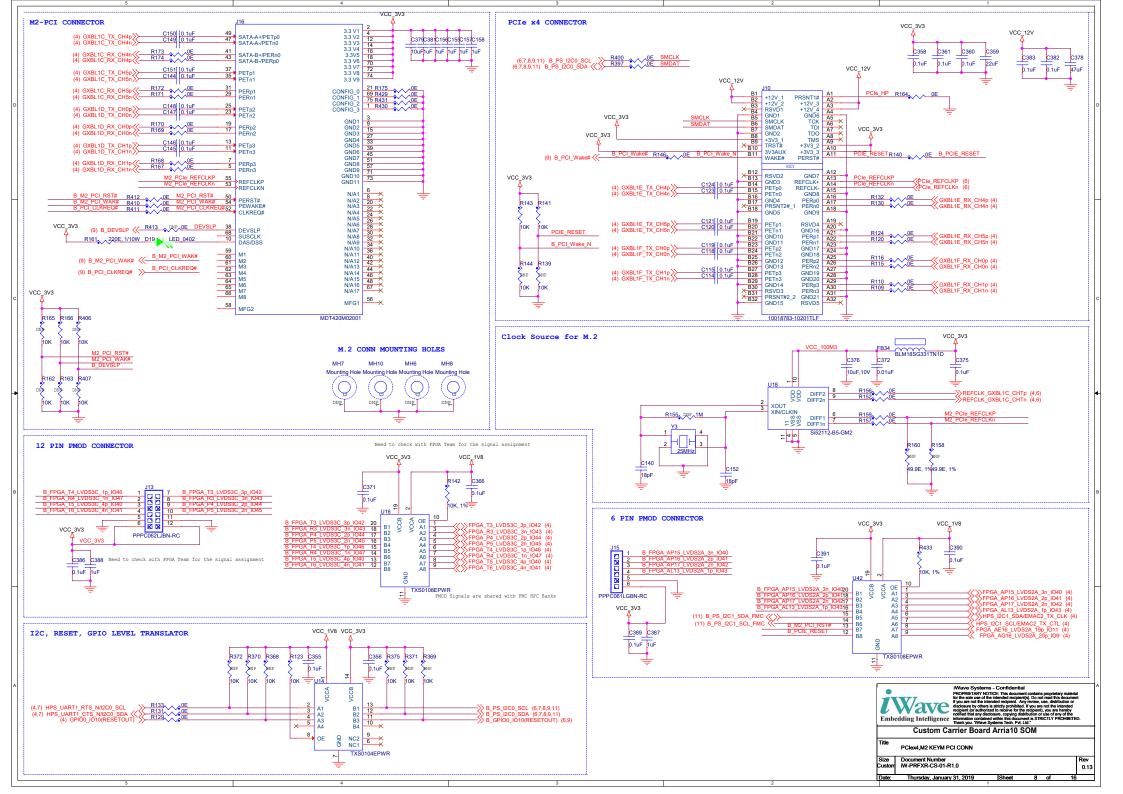


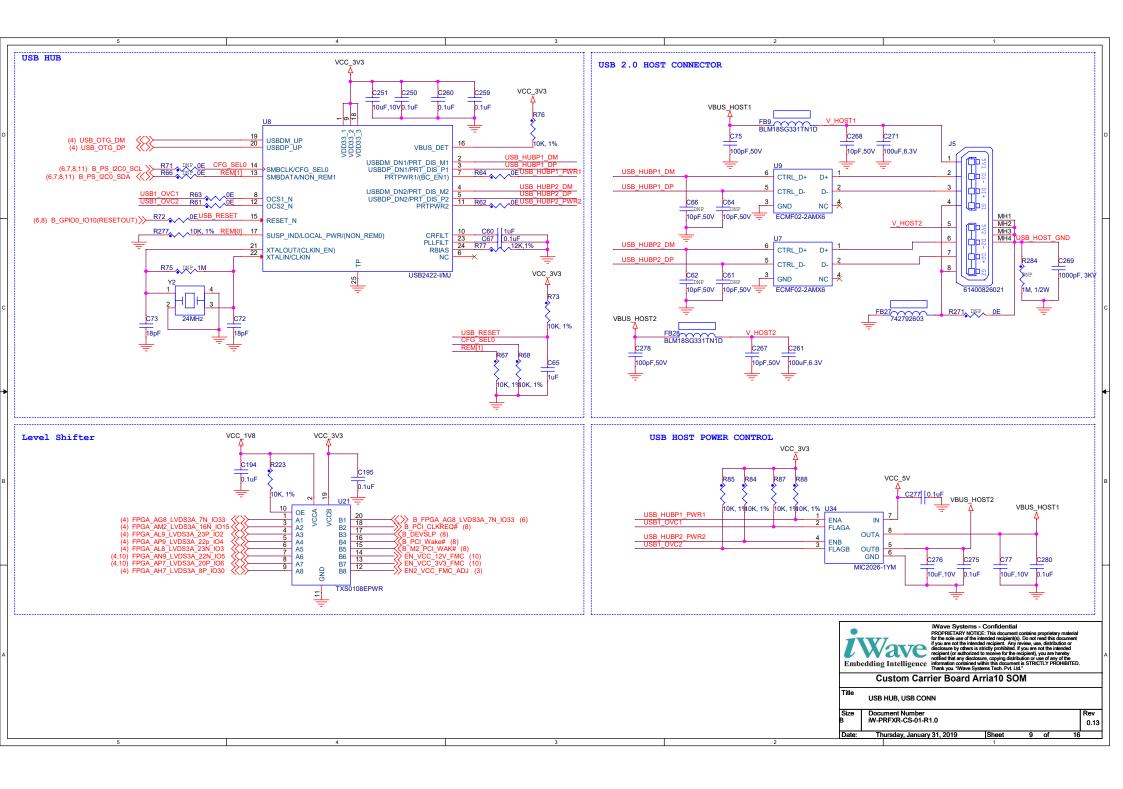


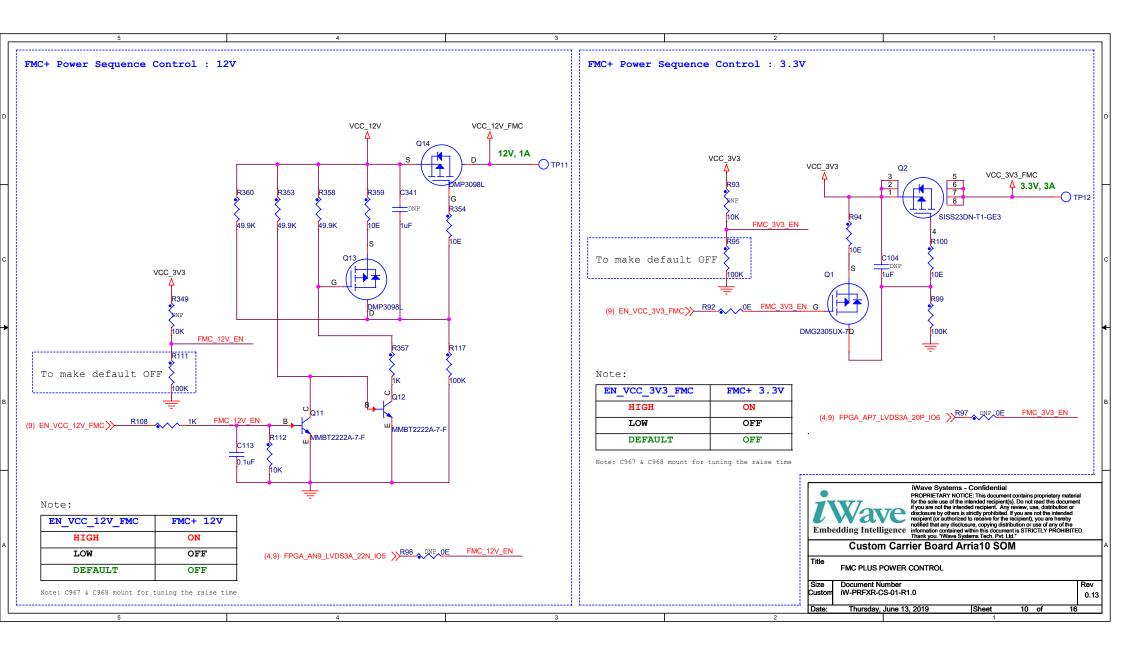


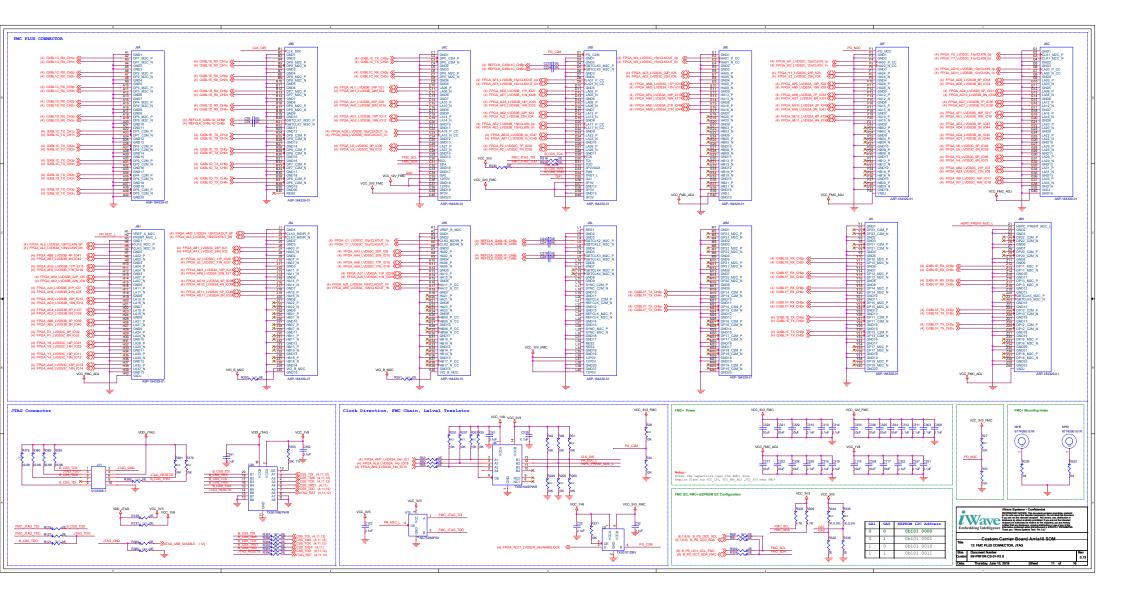


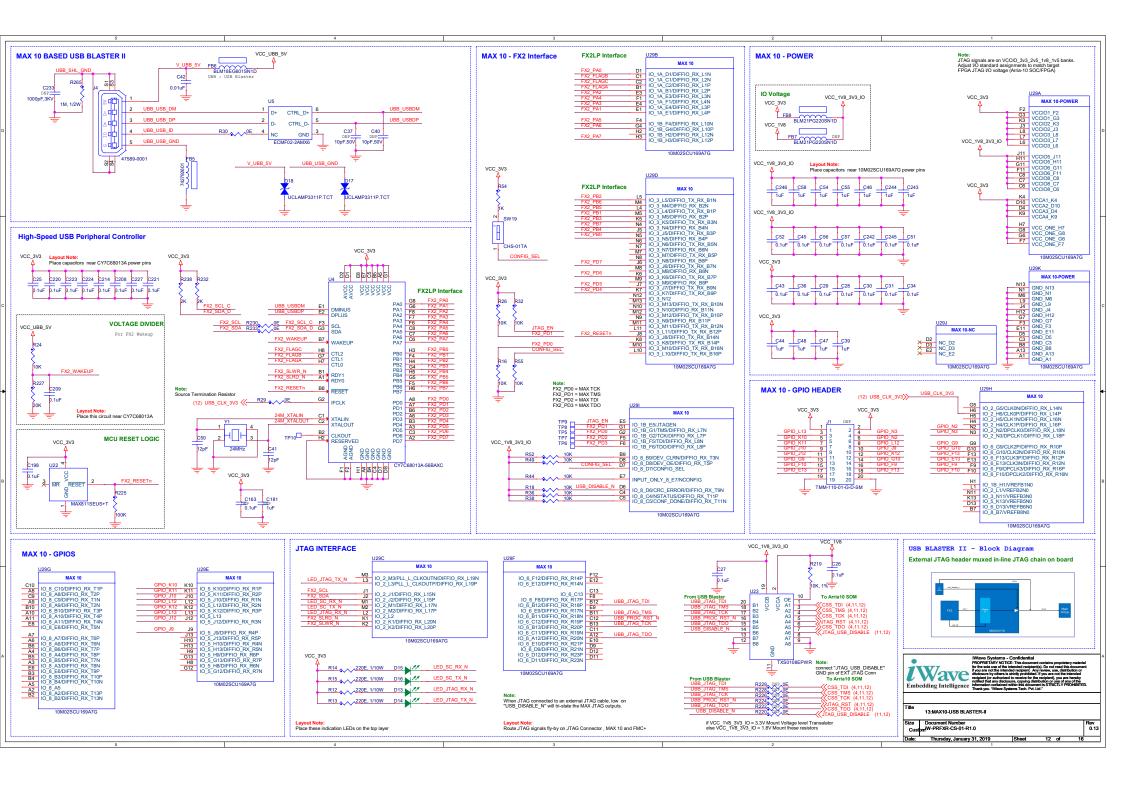


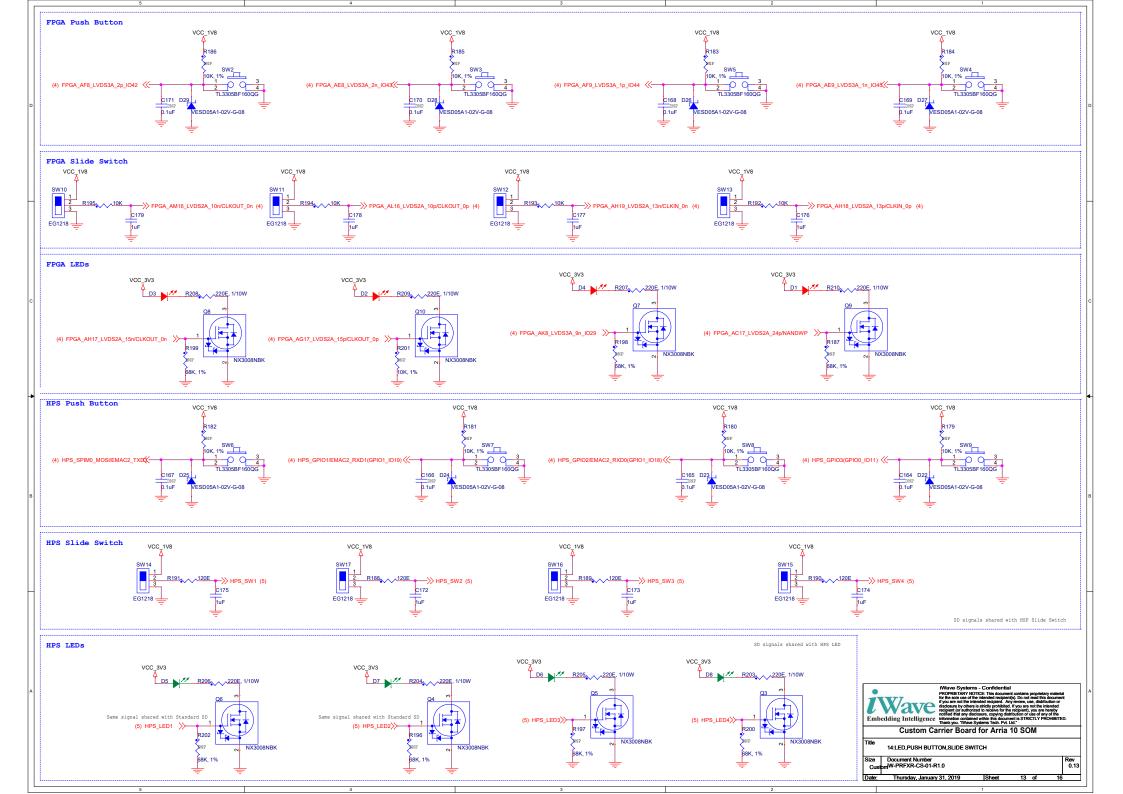












[	Rev.No	Details of changes with reason	Done by	Done date	Approved by	Approved date
	0.12	* Gerber Relased Schematic	Mr.Azlum	14-Jan-2019	Mr.Immanuel	14-Jan-2019
) )	0.13	* Alternate parts updated  GRM1555C1H680JZ01D Changed to 04025A680JAT2A 0402YA390JAT4A Changed to 04023A390JAT2A C0402C563K4RACTU Changed to CL05B563K05NNNC CGJ2E2X7R1C472K050BA Changed to CGJ2E2X7R1E472K050BA GRM155R61A474KE15D Changed to CC0402KRX5R6BB474 FA-12824.0000MB-W Changed to FA-128 24.0000MF10Z-W3	Mr.Azlum	31-Jan-2019	Mr.Immanuel	31-Jan-2019

Note: Add PCB details and heat Spreader details while generating BOM.

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Size	Document Number					Rev
В	iW-PRFXR-CS-01-R1.0					0.13
Date:	Thursday, June 13, 2019	Sheet	14	of	16	