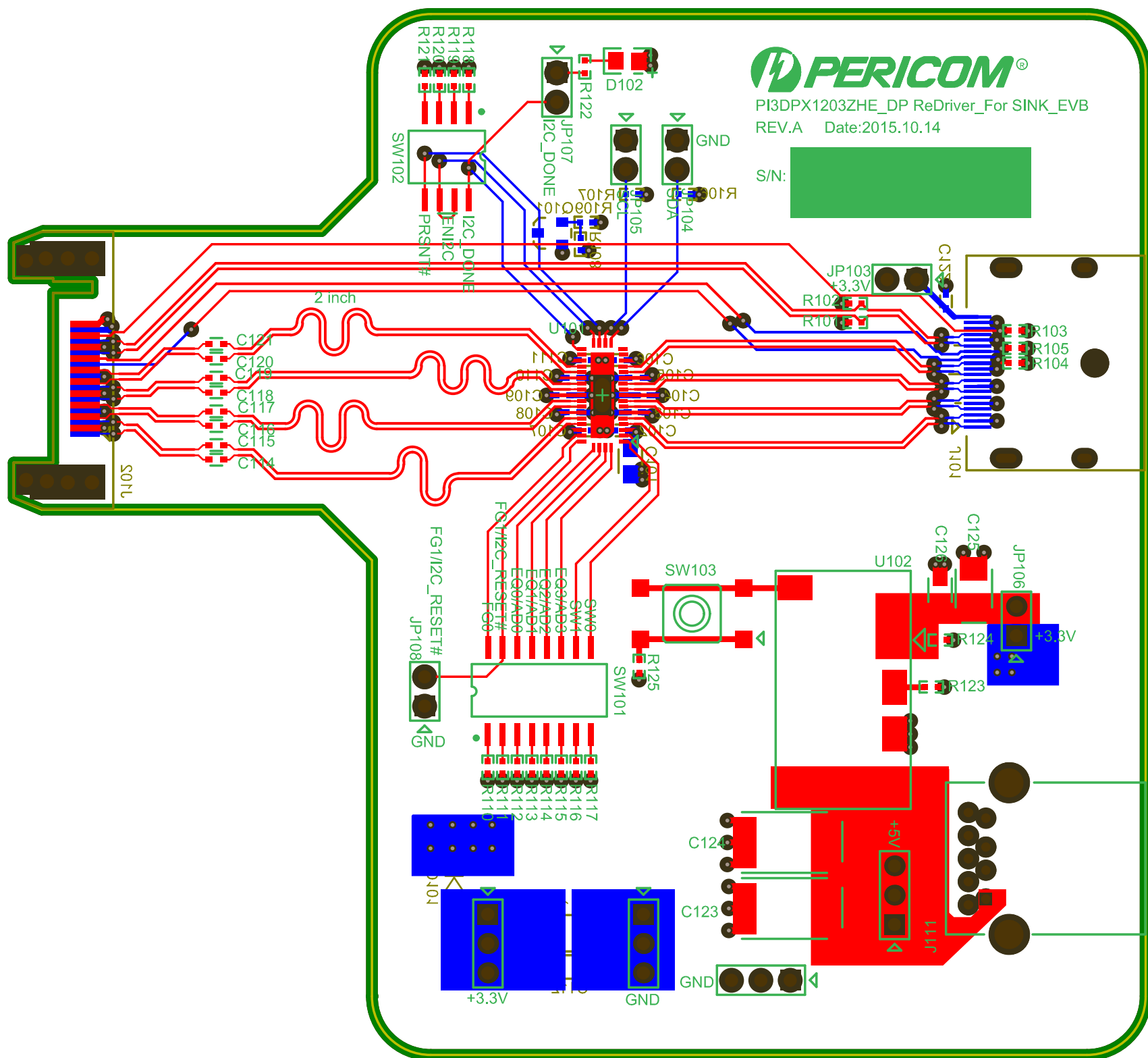




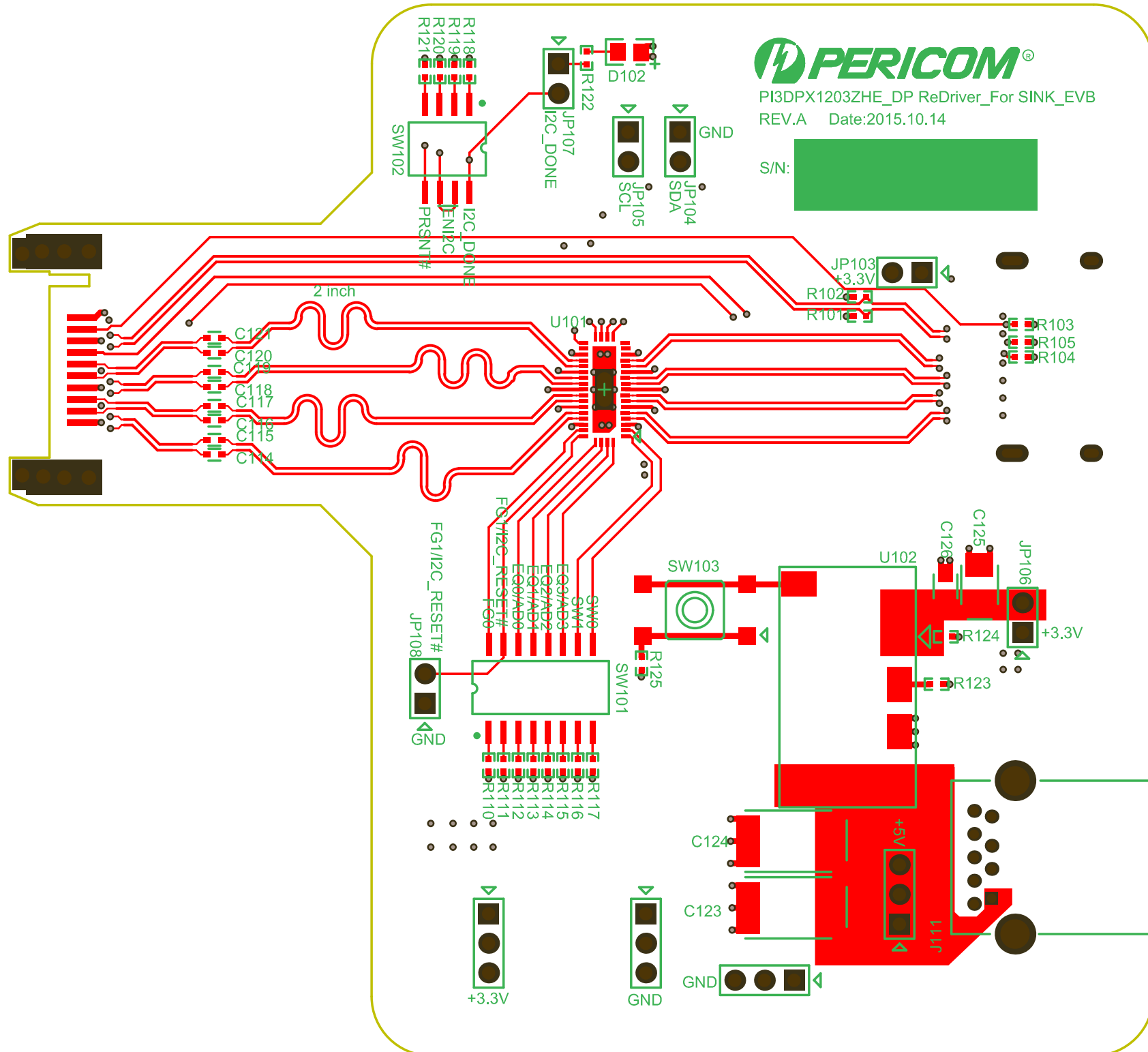
PI3DPX1203ZHE_DP ReDriver_For SINK_EVB

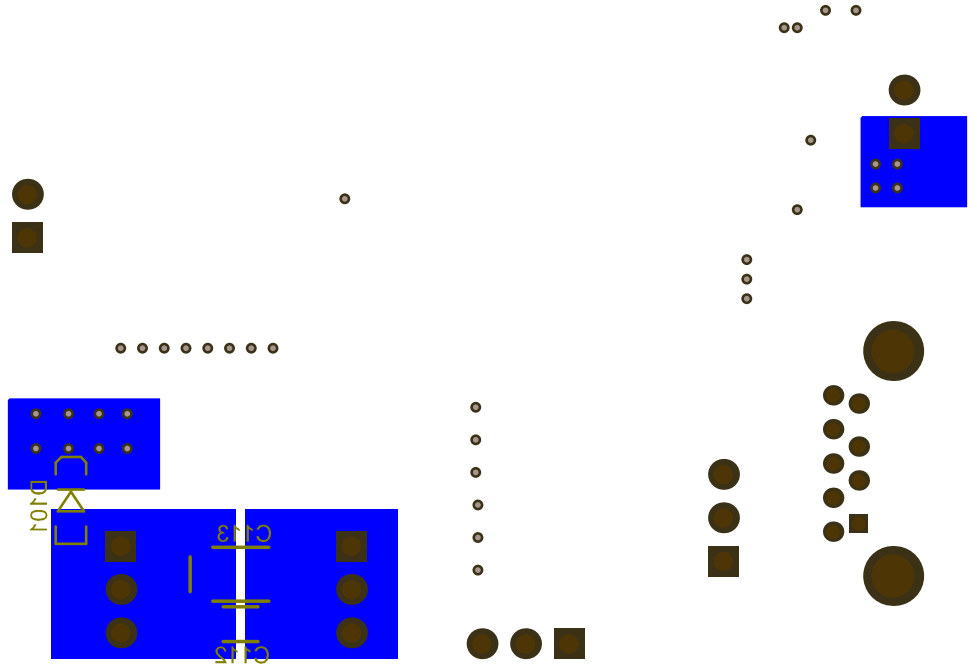
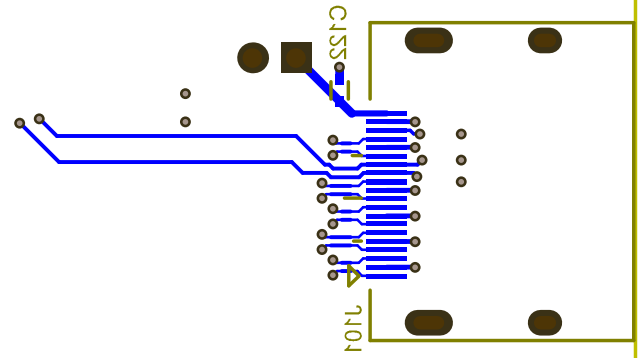
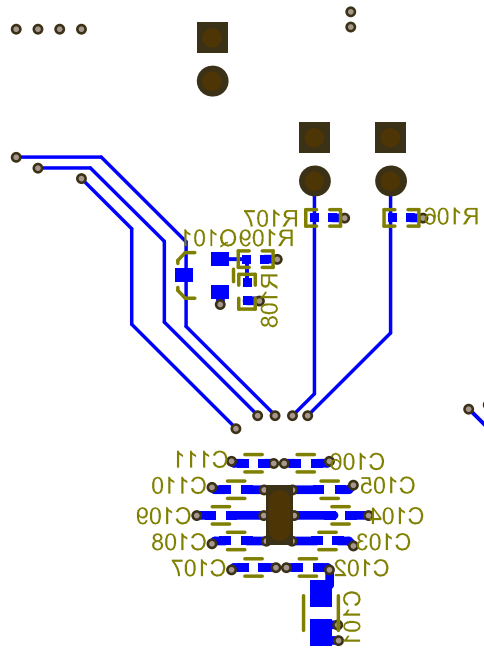
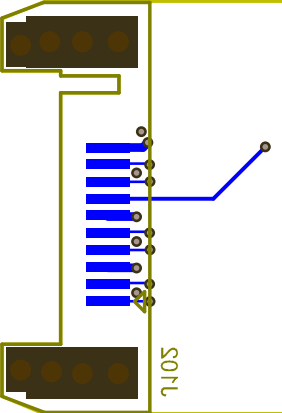
REV.A Date:2015.10.14

S/N:



S/N:





Comment	Description	Designator	Footprint	LibRef	Quantity
4.7u		C101	CC_0805	C_0.1u_0402_Dup1	1
0.1u		C102, C103, C104, C105, C106, C107, C108, C109, C110, C111, C114, C115, C116, C117, C118,	CC_0402	C_0.1u_0402_Dup1	19
1u		C112, C126	CAP@CC_0805	CHIP CAP0805	2
22u		C113, C125	CAP@CT_3528	22UF 3528	2
100u_7343		C123, C124	CT_7343	C_tan_100u_7343	2
B0520LW		D101	D@SOD-123	SchottkyDiode@SOD-123_1	1
LED_G		D102	LED_0805	LED_0805_G_0	1
CON_DP_Source_Recept		J101	CON_DP_Recept	CON_DP_Source_Recept	1
DP PLUG		J102	CON_DP_PLUG	CONN_DP_0	1
CON_USB3.0 TA RECEPT		J111	CON_USB3.0 TA RECEPTACLE	CON_USB3.0 TA RECEPTACLE	1
3x1 Pin Header		JP101, JP102, JP109, JP110	3x1 Pin Header	3x1 Pin Header	4
2x1 Pin Header		JP103, JP104, JP105, JP106 JP107 JP108	2x1 Pin Header	2x1 Pin Header	6
MMBT3904		Q101	SOT-23	TR_NPN_0.2A_SOT-23	1
NP/1M		R101, R102	R_0402	R_0402_Dup1	2
NP/1K		R103	R_0402	R_0402_Dup1	1
1M		R104, R105	R_0402	R_0402_Dup1	2
4K7		R106, R107, R110, R111, R112, R113, R114, R115, R116, R117, R118, R120, R121	R_0402	R_0402_Dup1	13
33K		R108	R_0402	R_0402_Dup1	1
1K		R109, R122	R_0402	R_0402_Dup1	2
0		R118	R_0402	R_0402_Dup1	1
3K1		R123	R_0402	R_0402_Dup1	1
NP		R124	R_0402	R_0402_Dup1	1
100k		R125	R_0402	R_0402_Dup1	1
SW_X8_Half_Pitch		SW101	SW_X8_Half_Pitch	SW_X8_Half_Pitch	1
SW_X4_Half_Pitch		SW102	SW_X4_Half_Pitch	SW_X4_Half_Pitch	1
SW_PUSH BUTTON		SW103	SW_SMD2X2	SW_PUSH BUTTON	1
PI3DPX1203ZHE@TQF N42		U101	TQFN42	PI3EQX1204ZHE@TQF N42_3	1
Pow_DNT04SMD03		U102	POW_DNT12_SMD5	Pow_DNT12SMD05	1