# XORUZA

## **Koruza-CM**

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PAGE3 - HUB, USB, ETHERNET

PAGE4 - SFP

#### **Version Revision:**

v0.3 - 30.03.2017.

#### **DESIGN CONSIDERATIONS**

DESIGN NOTE: Example text for informational design notes.

DESIGN NOTE: Example text for critical design notes.

LAYOUT NOTE: Example text for critical layout guidelines. Koruza www.koruza.net

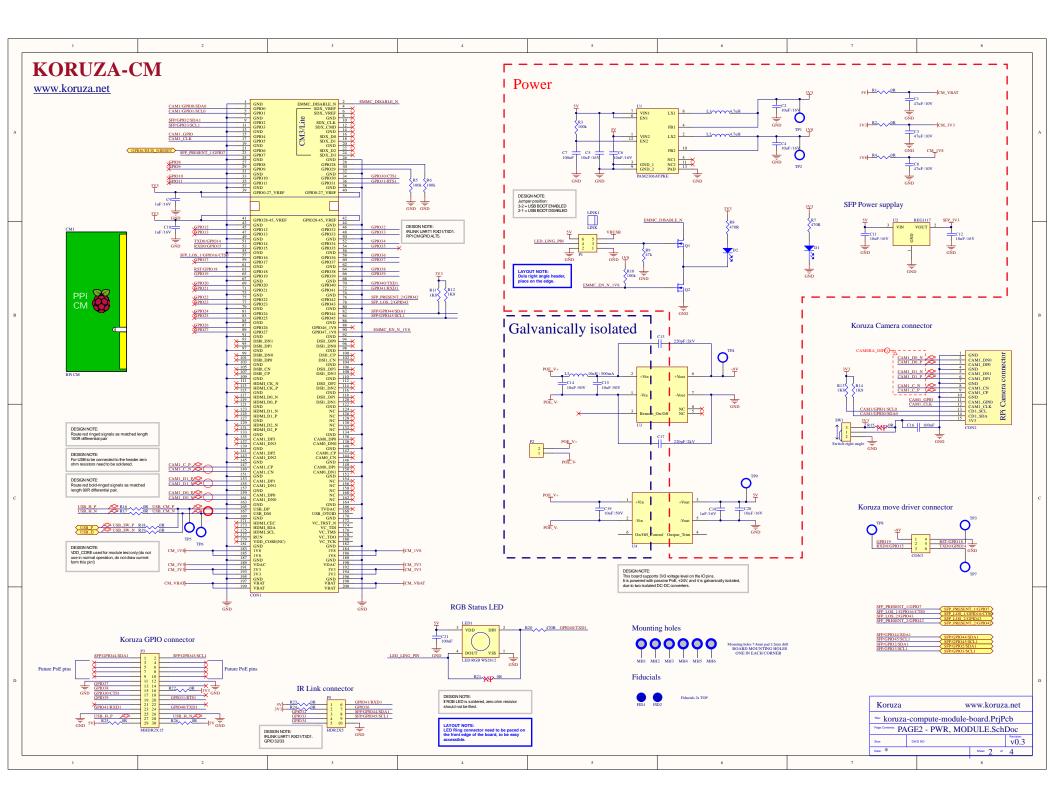
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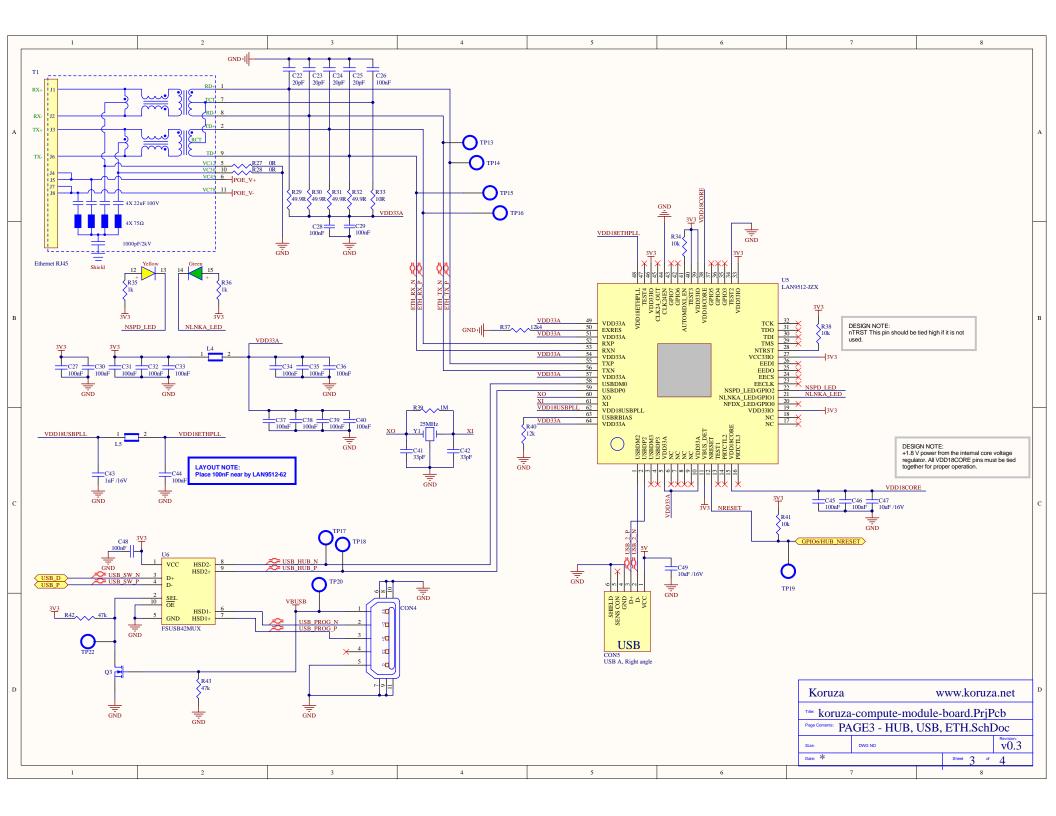
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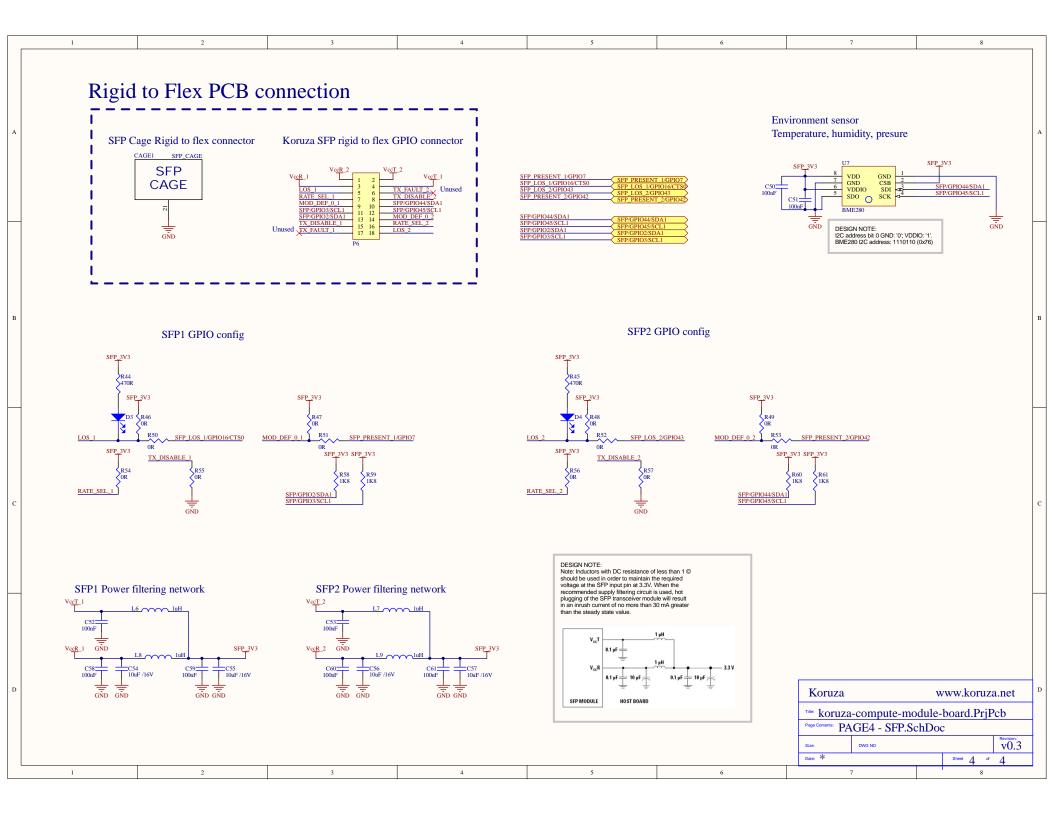
Size: DWG NO Revision: v0.3

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2 4 5

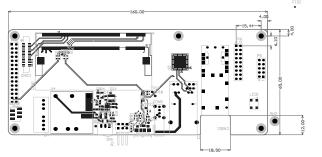






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3	Component Side	Copper	1.57mil			<i>77</i> 7					EE			
4	Dielectric 1	FR-4	9.45mil	4.6		<i>77</i> 7								
5	Ground Plane	Copper	1.38mil			<i>7</i> 2								
6			15,75mil	4.6		<i>Z</i> Z								
7	Power Plane	Copper	1.38mil			<b>Z</b> Z								
8	Dielectric 4		10.00mil	4.2		<b>Z</b> Z								
		Copper	1.57mil			<b>Z</b> Z		08 DOC DOA	FID2 pp2	D22 D21	C21 D20	TP2	TP8 TP3	
		Solder Resist	0.40mil	3.5		<b>Z</b> Z	P.	8 8	• =	F1 F1	C2I R20	•	• •	c
11	Bottom Overlay					<i>Z</i> Z			-					- 6
	Botton Overlag													



C11 C12 C10 R7 C9 R5 R6

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	Name	Material	Thickness	Constant	Board Layer Stack
	Top Overlag				
S 8	Top Solder	Solder Resist	0.40mil	3.5	
	Component Slde	Copper	1.57m11		
+	Dielectric 1	FR-4	9, 45mil	4.6	
5	Ground Plane	Соррег	1.38mil		
5	Dielectric 3	R-1755M	15,75mil	4.6	
	Power Plane	Соррег	1.38mil		
8	Dielectric 4		10.00mil	4.2	
6	Solder Side	Copper	1.57mil		
0.0	Bottom Solder	Solder Resist	0.40mil	3.5	
- 11	Bottom Overlau				

