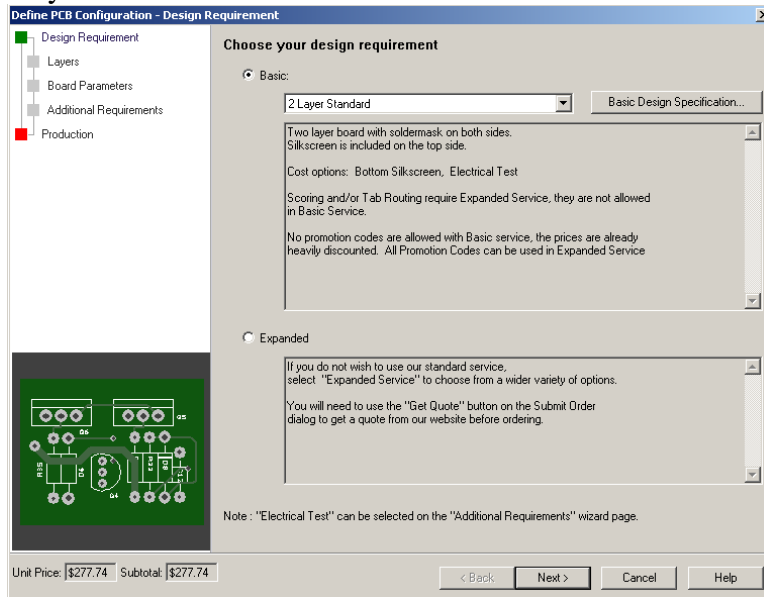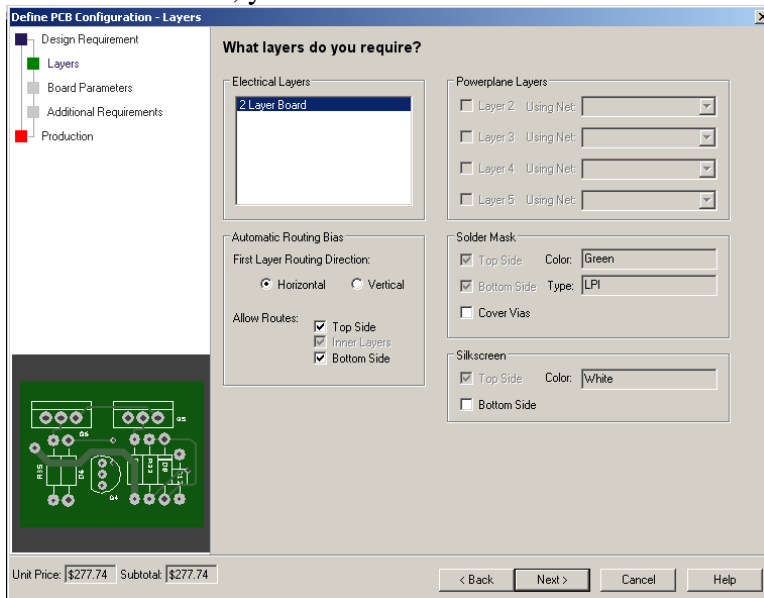With your PCB open in PCBArtist

1) Execute **Settings->PCBConfiguration**
   Basic, 2-layer Standard

2. No bottom silk or Bottom silk, your choice

3. 0.062 inches, 1 oz, 0.007 in min track, 0.015 in hole

4. No testing, Student. YOU HAVE TO TYPE Student INTO THE WINDOW.

5. Board part number, 1 week, quantity 1, no array. Your board name will be assigned to you by your TA, **UTX-2011F1xx**

6. Check the settings
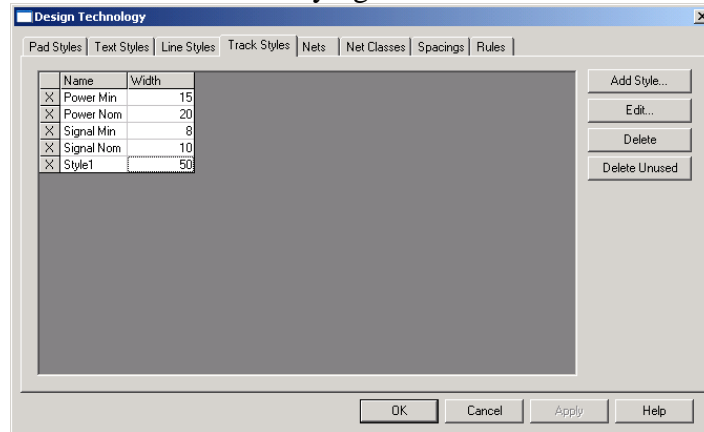Execute **Settings->Styles**, Click **Track Styles**. **Power** tracks are 15 to 20 mils, and
Signal tracks are 7 to 10 mil. Tracks carrying motor currents show be larger, e.g., 50 mil.

	Name	Width
X	Power Min	15
X	Power Nom	20
X	Signal Min	8
X	Signal Nom	10
X	Style1	50

Design Technology — Pad Styles | Text Styles | Line Styles | Track Styles | Nets | Net Classes | Spacings | Rules — Add Style... Edit... Delete Delete Unused — OK Cancel Apply Help
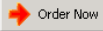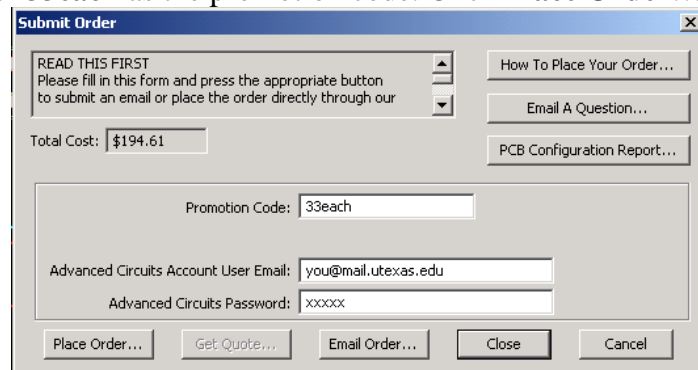
Execute **Settings->Styles**, Click **Spacings**. The minimum spacing is 7 mil.

Design Technology — Pad Styles | Text Styles | Line Styles | Track Styles | Nets | Net Classes | Spacings | Rules

	Tracks	Pads	Vias	Shapes	Text
Tracks	8				
Pads	8	8			
Vias	8	8	8		
Shapes	10	10	10	10	
Text	10	10	10	10	10
Board	20	20	20	20	20

OK Cancel Apply Help
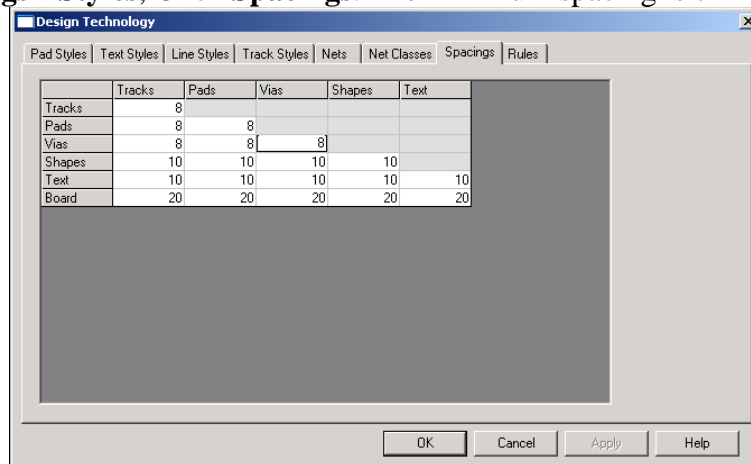
7. When you think you are done, register at www.4pcb.com. From PCBArtist, click
Order Now and enter **33each** as the promotion code. Click **Place Order**…

Submit Order

READ THIS FIRST
Please fill in this form and press the appropriate button
to submit an email or place the order directly through our

How To Place Your Order...
Email A Question...

Total Cost: $194.61

PCB Configuration Report...

Promotion Code: 33each

Advanced Circuits Account User Email: you@mail.utexas.edu
Advanced Circuits Password: xxxxx

Place Order... | Get Quote... | Email Order... | Close | Cancel

8. Browse for your file and click **Upload FAB File**

You should see a price of $33 without shipping. In this class, we will be buying the boards not you. You should get to the following screen and stop. Do not give them a credit card unless you want to spend $52 (UPS ground shipping).