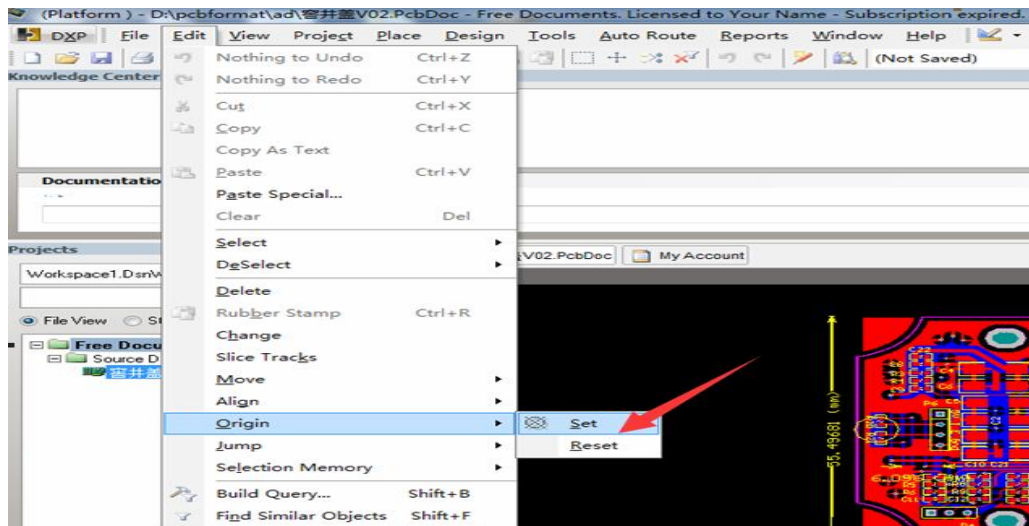


AD/DXP 导出 SMT 坐标文件步骤

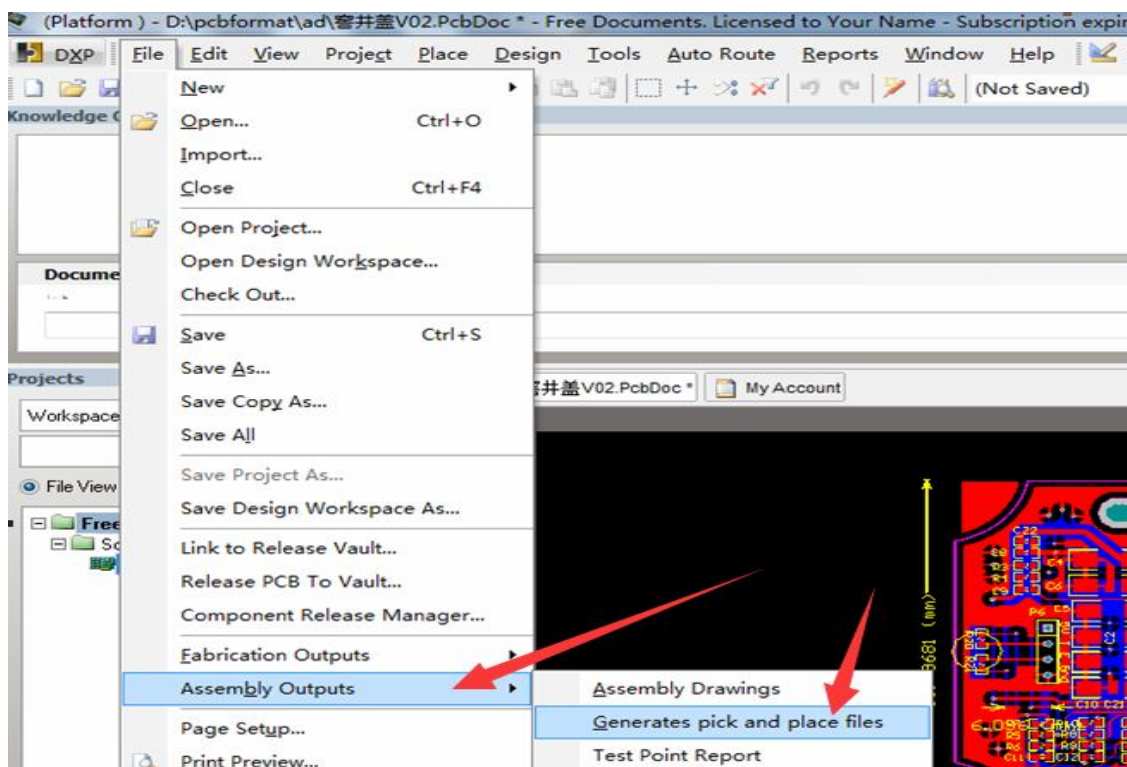
1. 设置原点:
2. 直接用向导导出坐标文件

具体截图如下:

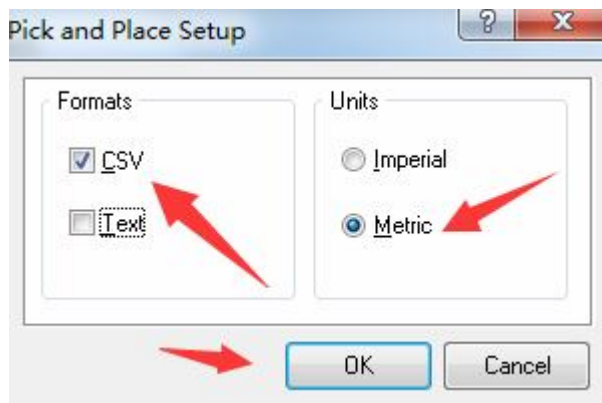
设置原点为 **PCB 板框外的左下角**



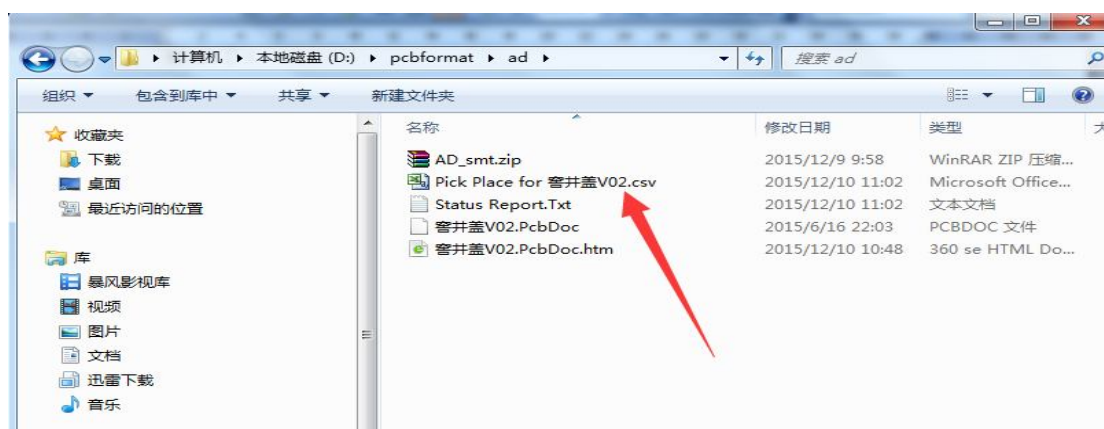
调出输出向导菜单: file—Assembly outputs—generates pick and place file



设置单位: **CSV** , **Metric** ,点 OK, 对话框就消失了 (实际文件已经输出了)



我们可以在 存储 pcb 源文件的同一目录找到这个坐标文件,扩展名为 CSV(csv 文件可用 excel 直接打开),如图:



打开文件内容如下，这个文件不要改动，直接发给我们即可：

Designator	Footprint	Mid X	Mid Y	Ref X	Ref Y	Pad X	Pad Y	Layer	Rotation	Comment	
R19	r0603	44.958mm	46.228mm	44.958mm	46.228mm	45.758mm	46.228mm	T	360	Res1	
R18	r0603	44.958mm	44.323mm	44.958mm	44.323mm	44.158mm	44.323mm	T	180	Res1	
U5	sot23	47.8155mm	26.035mm	47.879mm	27.051mm	46.863mm	25.019mm	T	0	TL431B_sot23	
Q2	SOT23	47.6885mm	35.814mm	47.752mm	36.83mm	46.736mm	34.798mm	T	0	2SC8550_PNP	
Q1	SOT23	47.8155mm	31.877mm	47.879mm	32.893mm	46.863mm	30.861mm	T	0	2SC8050-NPN	
C22	c0603	9.281mm	46.6158mm	9.271mm	46.609mm	10.081mm	46.6158mm	T	360	0.1uF	
C21	6032	20.066mm	22.86mm	23.114mm	22.86mm	23.114mm	22.86mm	T	360	Cap Pol3	
C20	6032	38.354mm	13.589mm	35.306mm	13.589mm	35.306mm	13.589mm	T	180	16V 100uF	
R29	r0603	76.962mm	12.065mm	76.962mm	12.065mm	76.162mm	12.065mm	T	180	Res2	
R28	r0603	76.962mm	13.589mm	76.962mm	13.589mm	76.162mm	13.589mm	T	180	Res2	
R27	r0603	76.962mm	16.637mm	76.962mm	16.637mm	76.162mm	16.637mm	T	180	Res2	
R26	r0603	76.962mm	15.113mm	76.962mm	15.113mm	76.162mm	15.113mm	T	180	Res2	
R25	r0603	71.882mm	13.081mm	71.882mm	13.081mm	71.082mm	13.081mm	T	180	Res2	
LED4	LED0805	72.009mm	15.621mm	72.009mm	15.748mm	70.859mm	15.621mm	T	360	LED_RED	
LED2	LED0805	50.419mm	46.228mm	50.419mm	46.355mm	49.269mm	46.228mm	T	360	LED_RED	
C5	6032	20.066mm	35.306mm	23.114mm	35.306mm	23.114mm	35.306mm	T	360	Cap Pol3	
C6	6032	19.685mm	39.4208mm	22.733mm	39.4208mm	22.733mm	39.4208mm	T	360	Cap Pol3	
P1	HDR250F-1	75.311mm	46.502mm	75.311mm	47.752mm	75.311mm	45.252mm	T	270	Power input	
C1	C0603	71.892mm	11.1828mm	71.882mm	11.176mm	72.692mm	11.1828mm	T	0		104
C2	6032	20.066mm	31.115mm	23.114mm	31.115mm	23.114mm	31.115mm	T	360	Cap Pol3	
C3	C0603	44.968mm	42.5518mm	44.958mm	42.545mm	45.768mm	42.5518mm	T	360	Cap	
C4	6032	19.685mm	43.561mm	22.733mm	43.561mm	22.733mm	43.561mm	T	360	100uF/16V	
C7	c0603	50.81mm	52.9658mm	50.8mm	52.959mm	51.61mm	52.9658mm	T	360	Cap	
C8	c0603	9.281mm	44.7108mm	9.271mm	44.704mm	10.081mm	44.7108mm	T	360	0.1uF	
C9	c0603	9.281mm	38.7418mm	9.271mm	38.735mm	10.081mm	38.7418mm	T	360	Cap	
C10	6032	20.066mm	27.051mm	23.114mm	27.051mm	23.114mm	27.051mm	T	360	Cap Pol3	