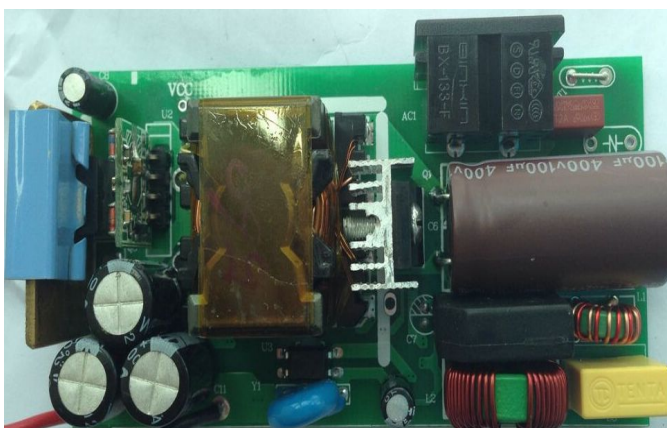
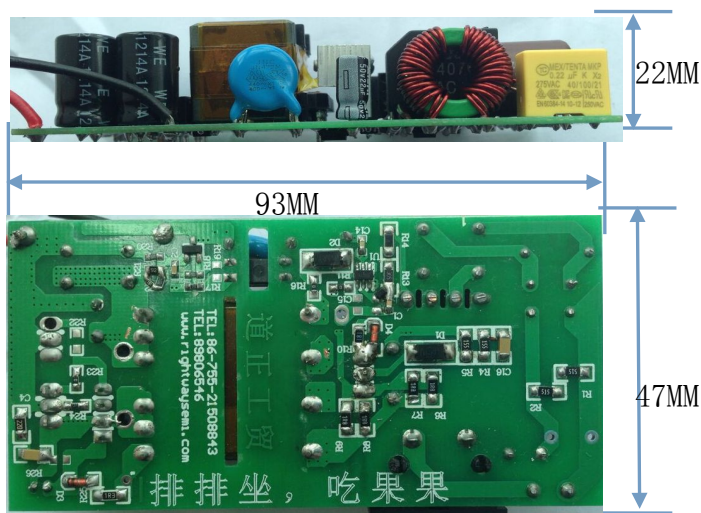


深圳市有利登科技有限公司 道正工贸（香港）有限公司

TEL:86-755-21508843 FAX:86-755-21507756

Email: richardxia@rightwaysemi.com http://www.rightwaysemi.com

19V3.42A 测试报告



拓扑方案	Vin (V)	Pin (W)	Iout (A)	Vout (V)	η	平均效率
	90	7.32	0.342	0.342	19.27	
17.86		0.855	0.855	19.27	92.25%	
35.49		1.71	1.71	19.28	92.90%	
53.51		2.565	2.565	19.28	92.42%	
72.08		3.42	3.42	19.3	91.57%	
110	7.31	0.342	0.342	19.27	90.16%	93.06%
	17.79	0.855	0.855	19.27	92.61%	
	35.3	1.71	1.71	19.28	93.40%	
	52.98	2.565	2.565	19.28	93.34%	
	71.05	3.42	3.42	19.3	92.90%	
220	7.43	0.342	0.342	19.27	88.70%	93.48%
	17.83	0.855	0.855	19.27	92.41%	
	35.3	1.71	1.71	19.28	93.40%	
	52.6	2.565	2.565	19.28	94.02%	
	70.13	3.42	3.42	19.3	94.12%	
264	7.59	0.342	0.342	19.27	86.83%	93.18%
	17.98	0.855	0.855	19.27	91.63%	
	35.36	1.71	1.71	19.28	93.24%	
	52.74	2.565	2.565	19.28	93.77%	
	70.16	3.42	3.42	19.3	94.08%	

flyback (DCM+CCM) +SR
变压器: PQ26/20

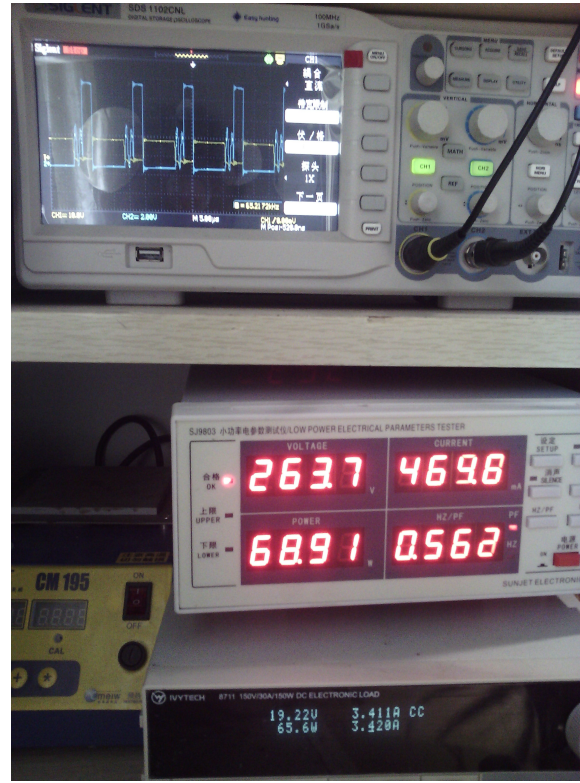
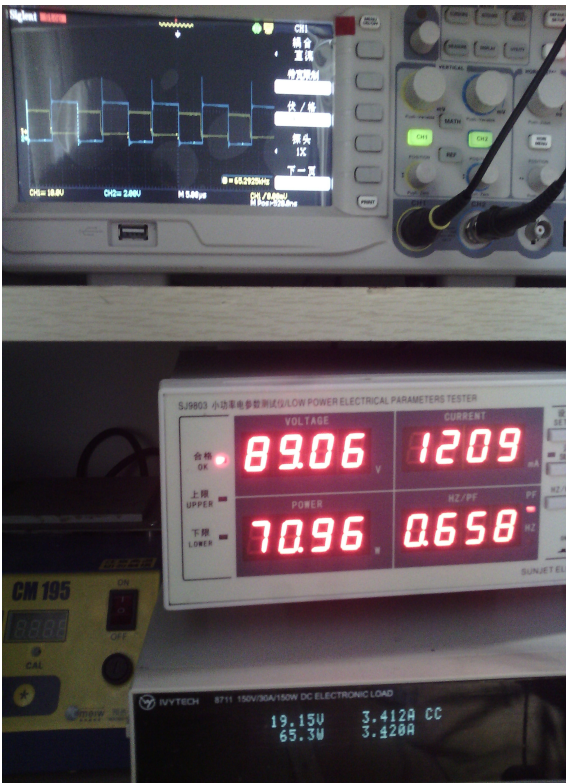
AC90V输入3.8A OCP保护
AC90V满载开关机OK

AC230V输入3.7A OCP保护
AC264V满载开关机OK

短路保护OK

AC90V输入19V3.42A输出同步整流

AC264V输入19V3.42A输出同步整流



AC230V输入空载待机损耗

AC90V输入空载待机损耗形



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