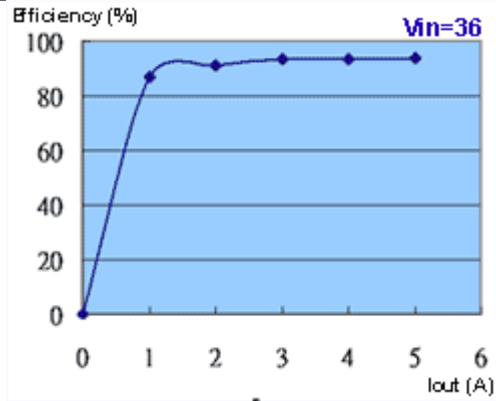
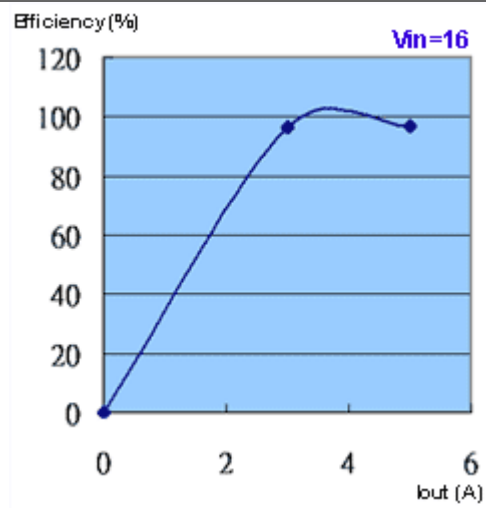


High Efficiency test

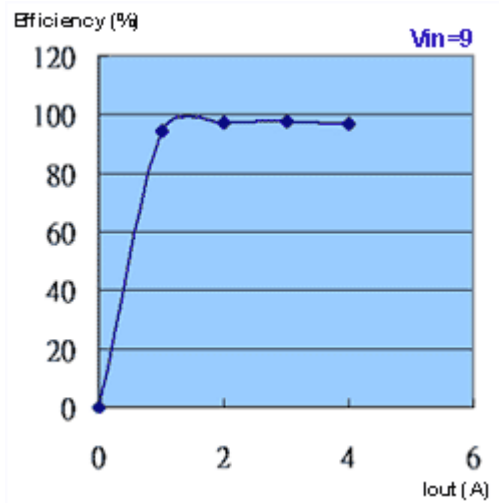
Vin=36						
Iout(A)	0	1	2	3	4	5
Efficiency(%)	0	86.83%	91.06%	93.36%	93.59%	93.92%



Vin=16			
Iout(A)	0	3	5
Efficiency(%)	0	96.58%	96.72%



Vin=9					
Iout(A)	0	1	2	3	4
Efficiency(%)	0	94.21%	97.43%	97.52%	96.82%

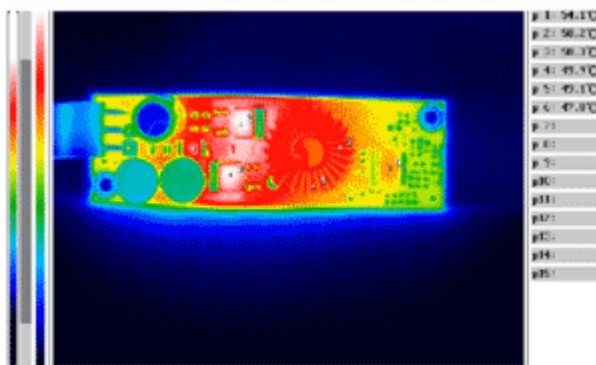


▲ TOP

▶ Thermal Test

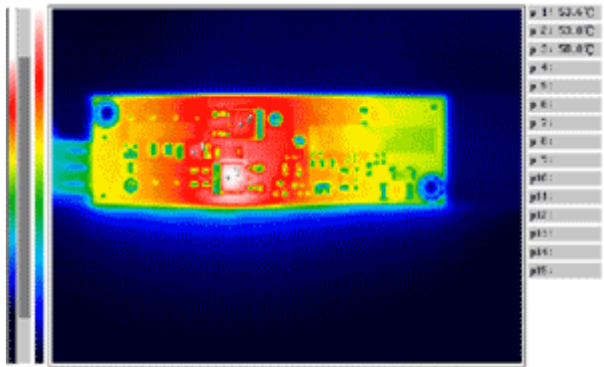
Inscrutable heat dissipate skill! At full loaded condition.
The hottest heat spot does not even over 60° C

Top Side (Vin=12V at Vout=5A)					
P1	P2	P3	P4	P5	P6
54.1° C	58.2° C	58.3° C	49.9° C	49.1° C	47.0° C



Top Side

Bottom Side (Vin=12V at Vout=5A)		
P1	P2	P3
53.6° C	53.0° C	58.0° C



Bottom Side