## SHENZHEN SUNYOU ELECTRIC APPLIANCE CO.,LTD





## Letter of Product Acceptance

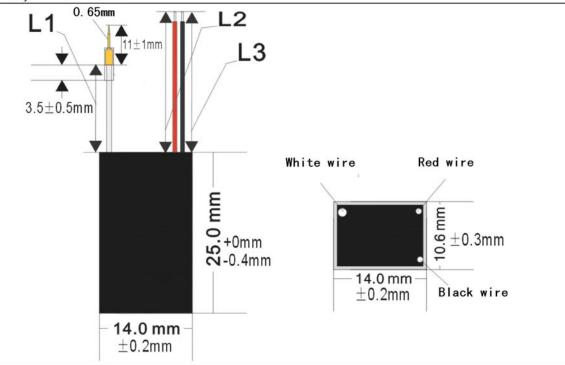
Product: Negative ion generator Model: F5FVS-HL1 Date: 2012-8-28 No: 2012082801 Customer: Ralot

Our Company Confirmation (Seal)				
Engineering Confirmation	QA	Business	Approved By	
Xiao Bin Zhang	You Fen Hou	Pioneer Peng	Pioneer Peng	

Client C	onfirmatio	on (Seal)
Engineering Confirmation	QA	Approved By

1, Electric Data		2, Sample test recorder		INPUT/Frequency		DC 5V	
Voltage In	DC 4V-6V	Temperature 20°C		20°C	Humidity		
Voltage Out	DC 5V -3.0±0.5KV DC	NO	OUTPUT	Anio	n Density		
Anion Density	DC 5V ≥3×10 <sup>6</sup> pcs/cm <sup>3</sup> (150mm, 1G)	NO KV DC		×10 <sup>6</sup> pcs/cm <sup>3</sup>			
Current In	<40mA	1	-2.69		3.34		
Rated Power	<0.2W	2	-2.72		3.39		
Ozone Density	<0.03ppm	3	-2.69		3.34		
Temperature range	-10°C ~ + 65°C	4	-2.82		3.39		
Wet range	35% ~ 85%	5	-2.99		3.34		
Storage temperature	-20°C~ +80°C	6					
Wet-resistant	no current and when the temperature is +25°C and relative temperature is 95%, it is no normal for 72 hours.						
Heat-resistant	when there is no current and the temperature is +80°C, it is normal for 72 hours						
Cold-resistant	When the electric line is cut off and the temperature is -20°C, We put it for 72 hours in the room. When we test it, it is normal.						
Falling test	you may lay it from the place above the ground about 200 cm and let it fall itself on the broad of the ground, then you can find it still may work as usual.						

## 3. Size: (Unit: mm):



1	L1	UL 3239/150°C/6KV/AWG24(White)Length:28-33mm, Including Carbon Fiber.		
2	L2	UL10368/AWG28(Red)Length: 45mm±2mm, End Peeling: 3±0.5mm, Immersion tin.		
3	L3	UL10368/AWG28(Black)Length: 50mm±2mm, End Peeling: 3±0.5mm, Immersion tin.		