

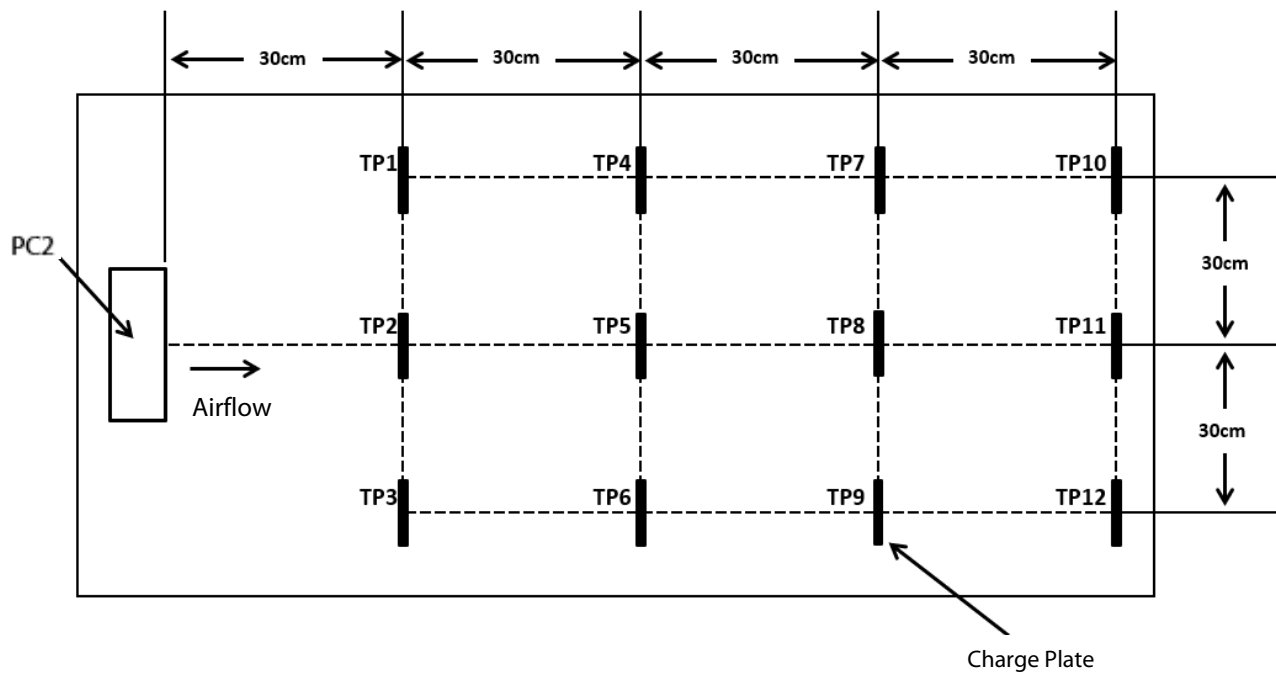
Performance Test

Ionizing Blower Model AeroStat PC2

Product:	PC2 with Heater
Performance Test	Per ANSI/ESD STM 3.1-2015
Conditions	
Test equipment:	Simco-Ion Charge Plate Monitor Model 280A (S/N: 66176)
Test environment:	23°C, 41% RH
Input Power:	220VAC, 50Hz
Test unit with 3 fan speeds:	High Medium Low
Test condition:	With Heater ON or OFF

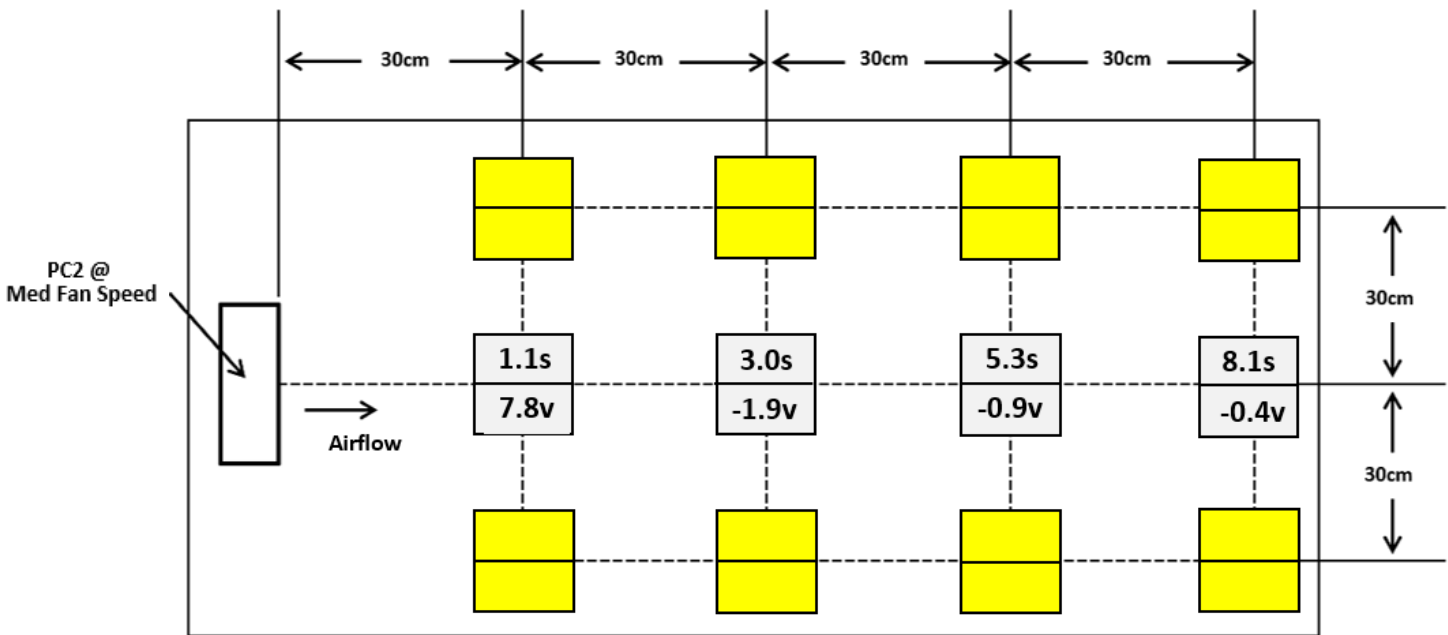
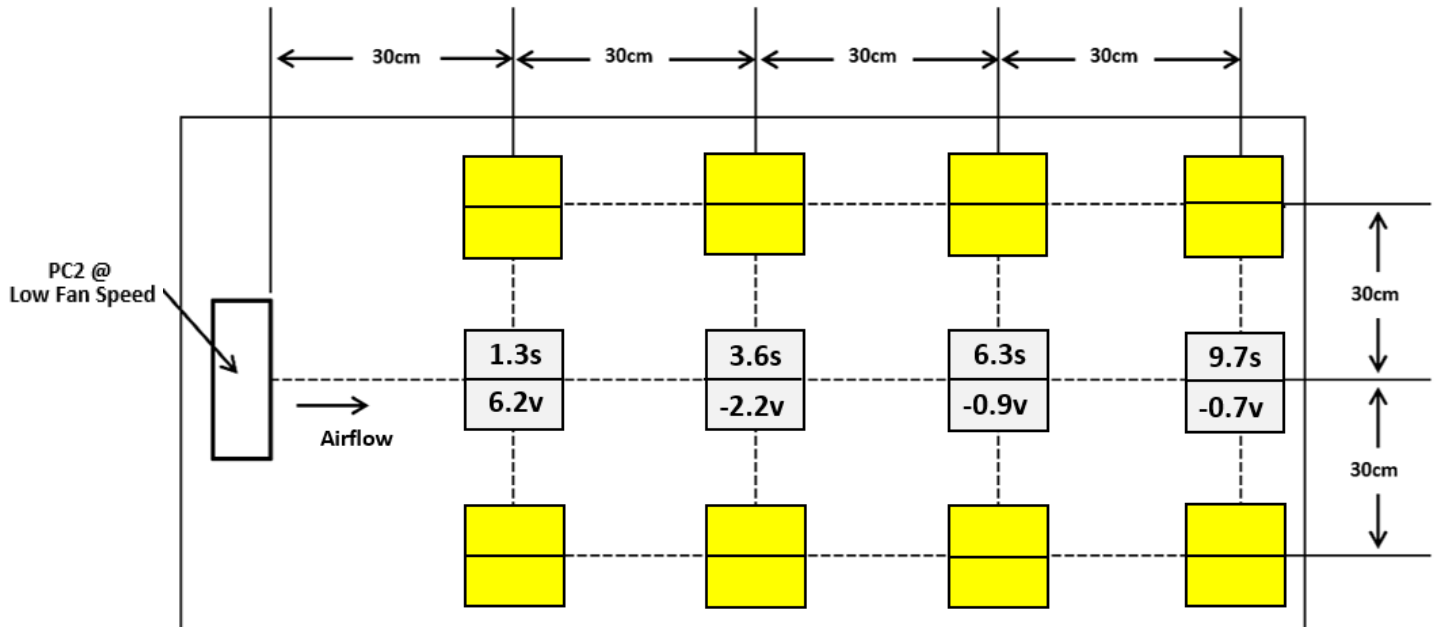
Offset voltages for all test locations (except for blank yellow cells) are within $\pm 10V$

Performance test locations as shown below:

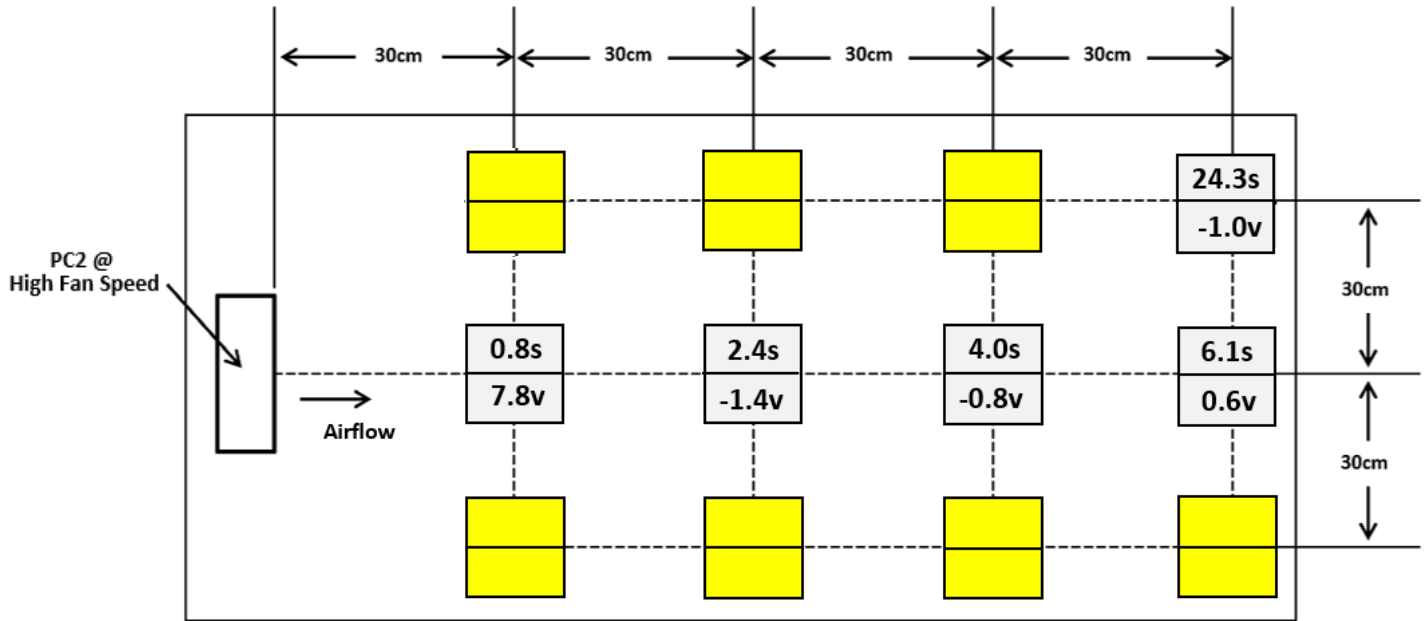


Discharge time (sec) and peak offset voltage(volt) figures at each fan speed & heater condition are shown below:

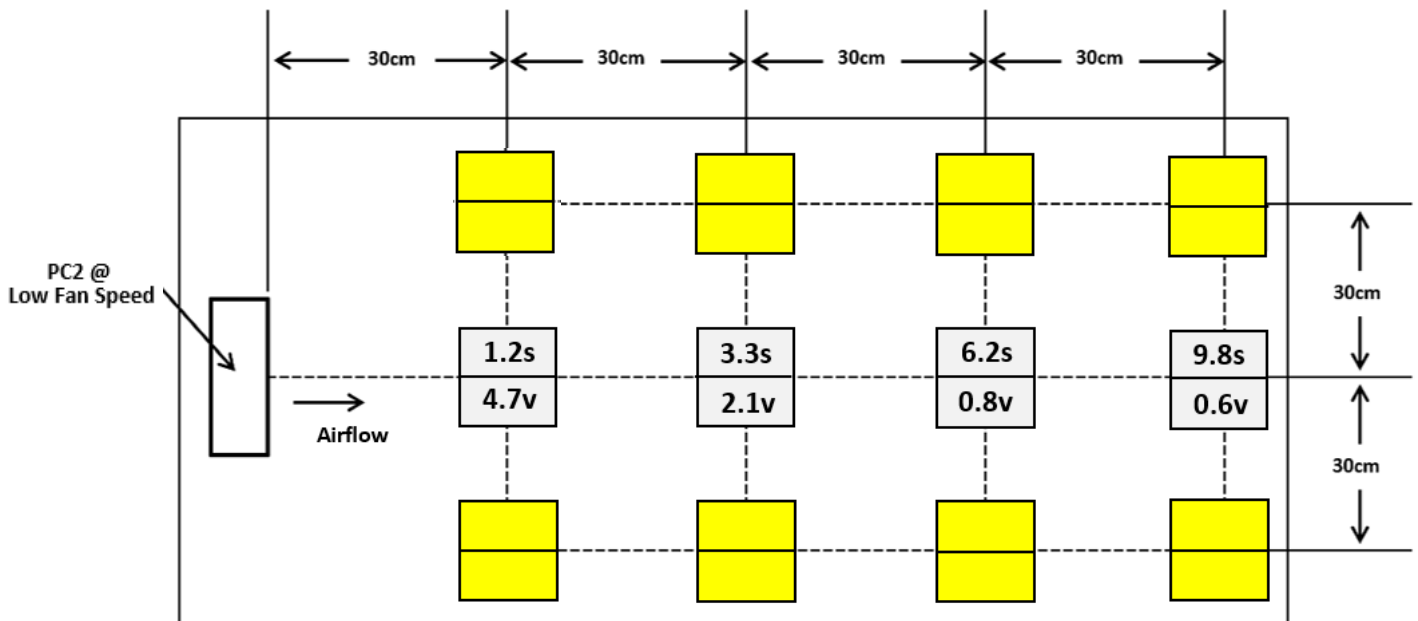
PC2 with Heater OFF



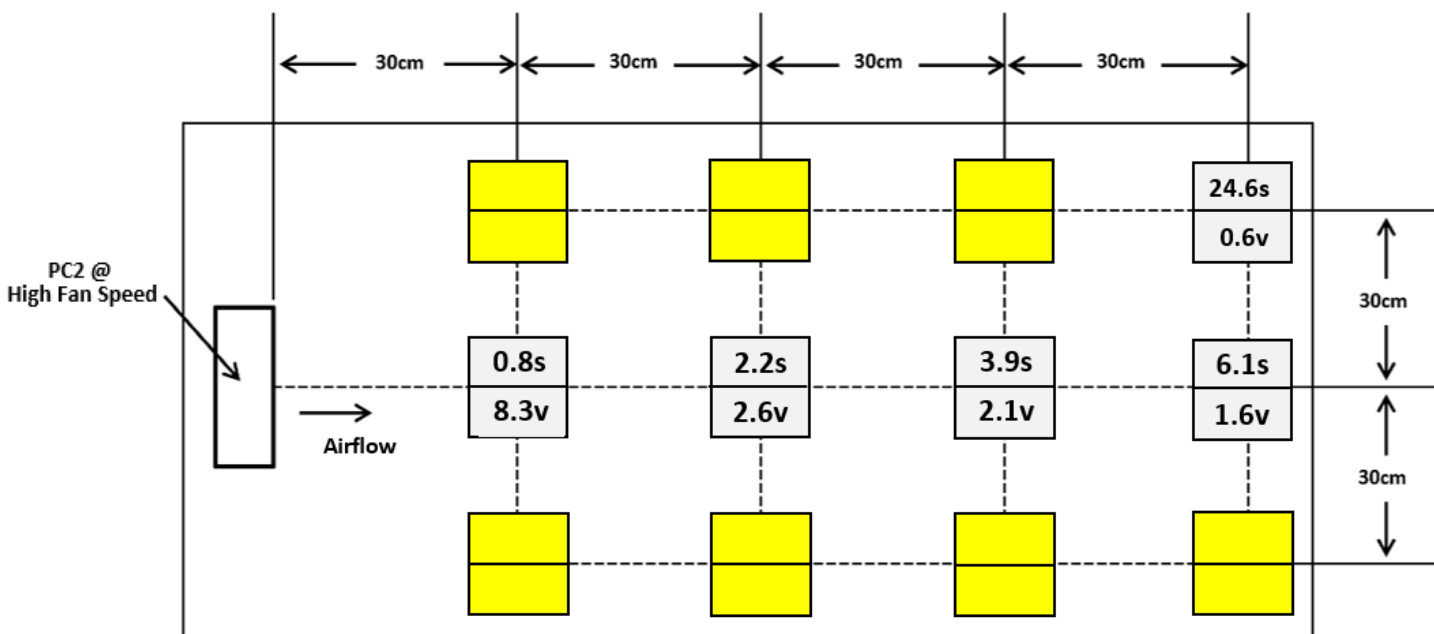
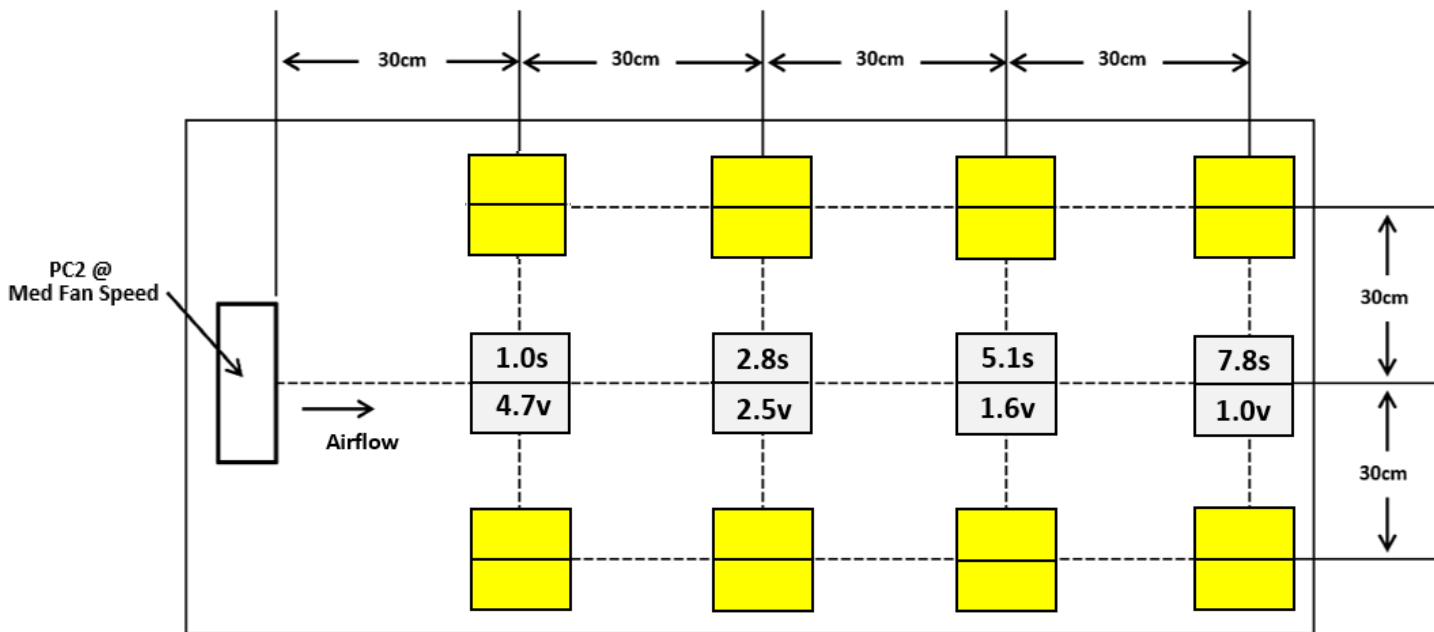
PC2 with Heater OFF



PC2 with Heater ON



PC2 with Heater ON



Remark:

- 1) Upper value and lower value in each cell refer to maximum decay time and peak offset voltage separately
- 2) Yellow cell with no value input means decay time at this test location over 30 sec.

If you have any questions or need assistance, please contact Customer Service.

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