

**FINAL REPORT:**

**VERIFICATION OF EFFICACY**

**SHARP PLASMA CLUSTER IONS TECHNOLOGY**

**AGAINST**

**AIRBORNE *Serratia marcescens***

**USING AIR PURIFIER MODEL: FU-S51CX**

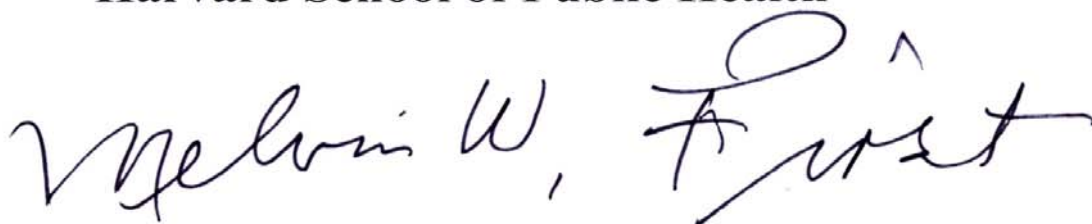
**(without active carbon filter and HEPA filter)**

(Study No. MF01-2007)

**March 9, 2007**

**Melvin W. First**

**Professor of Environmental Health Engineering, Emeritus**  
**Harvard School of Public Health**

A handwritten signature in black ink that reads "Melvin W. First". The signature is written in a cursive style with a large, looped initial 'M' and a distinct 'F'.