

x: transversal direction

y: vertical axis, perpendicular to boards

z: ion travel direction

Figure 1

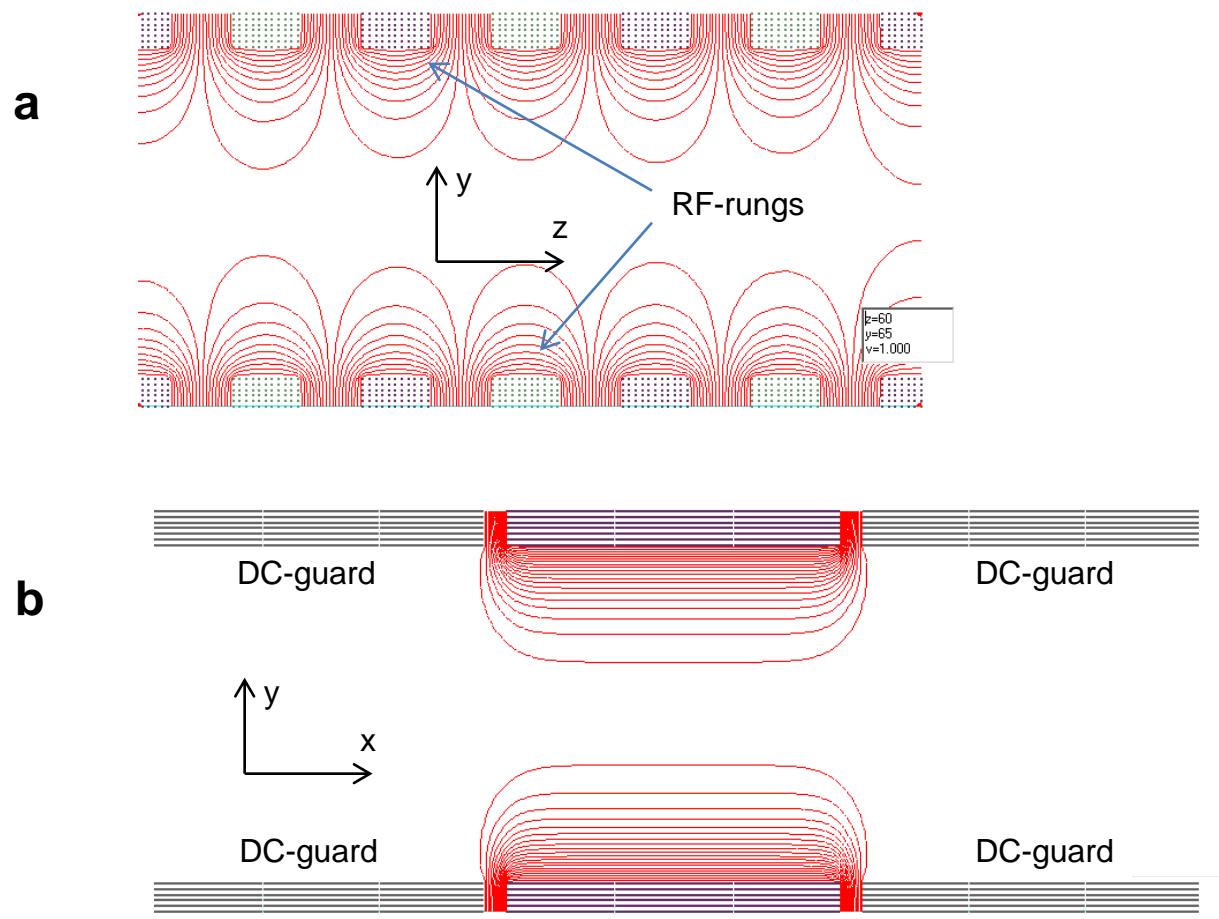


Figure 2

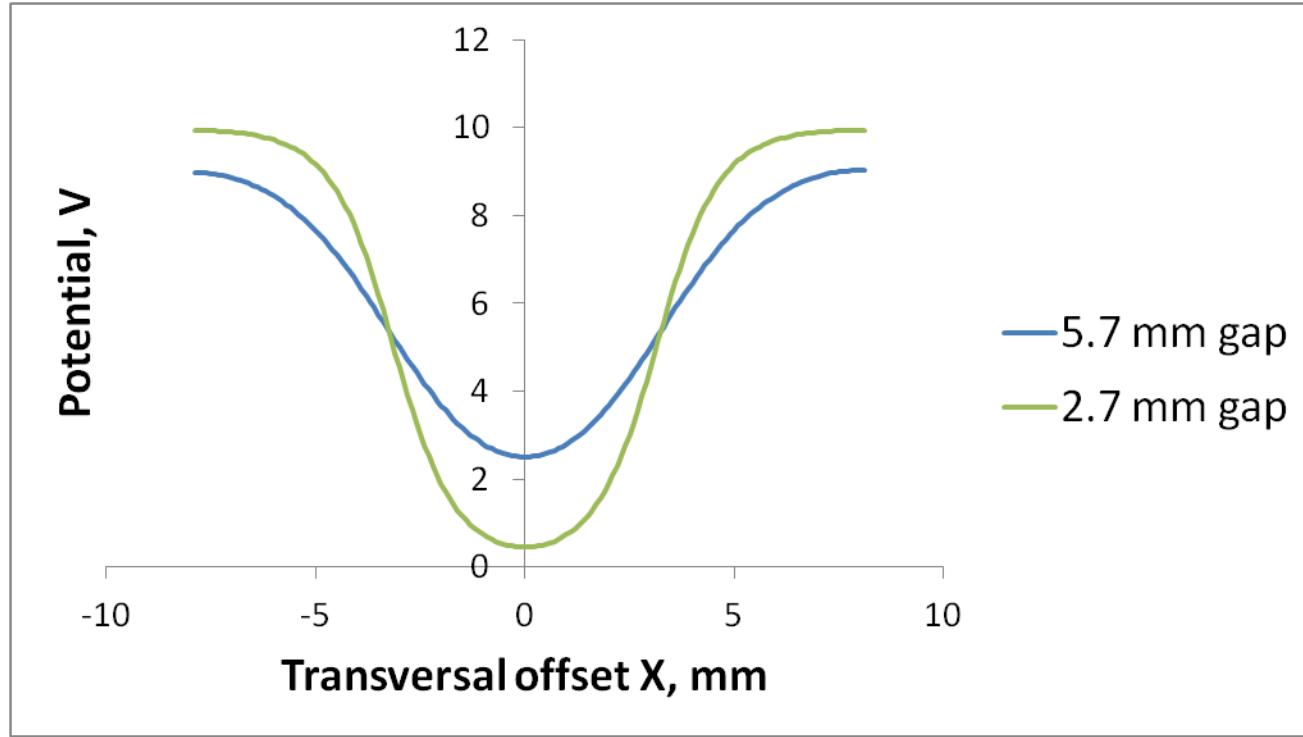
**a**

Figure 3a

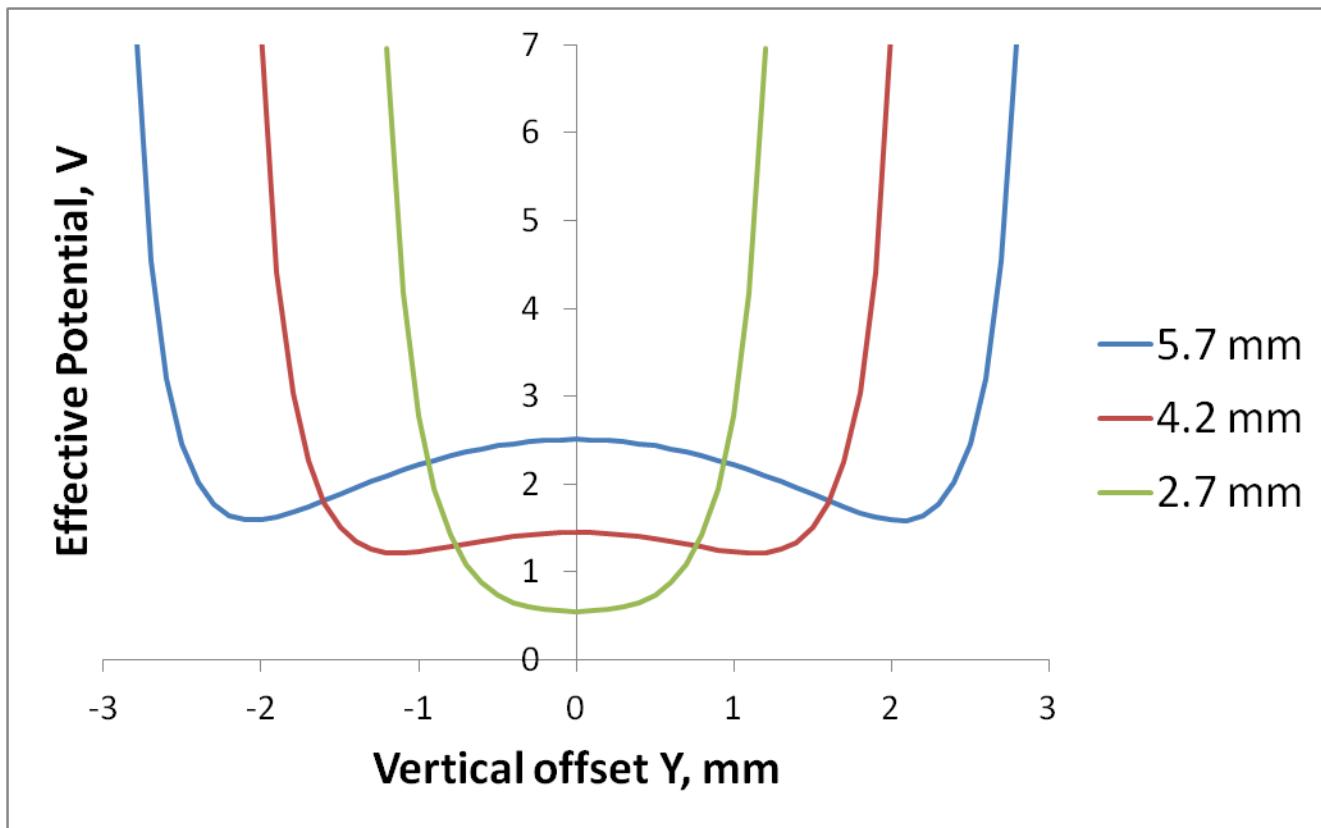
**b**

Figure 3b

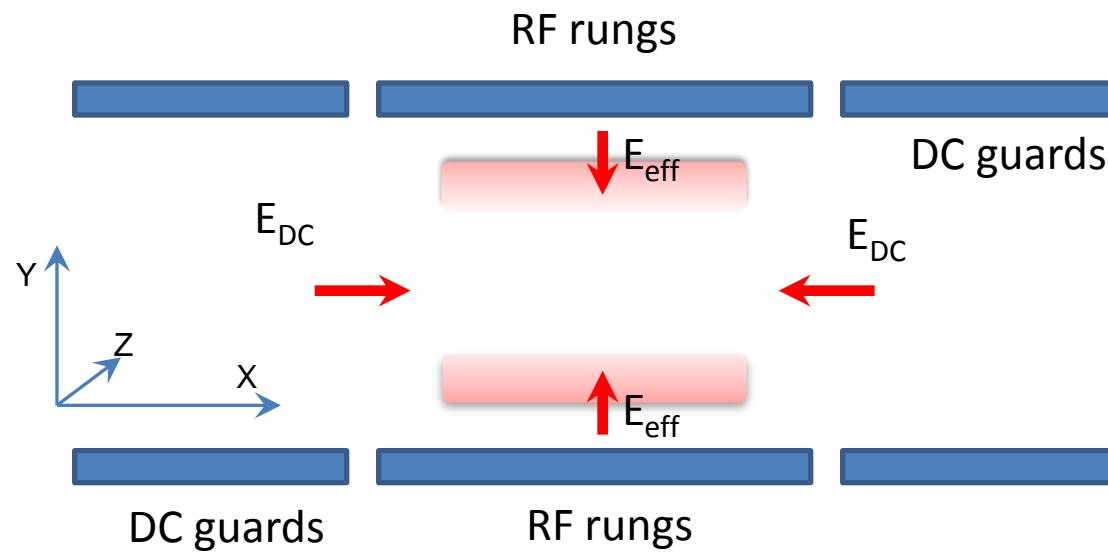
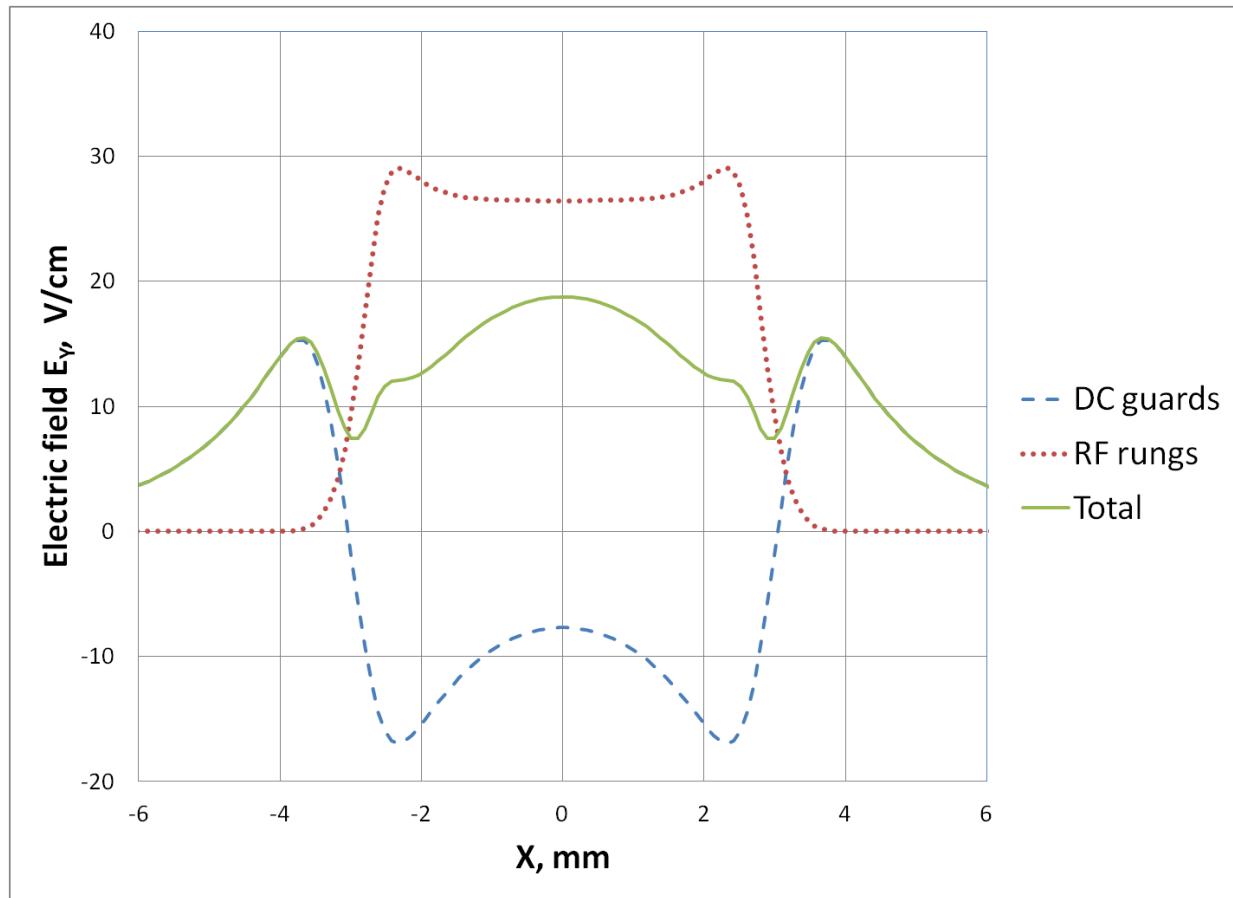


Figure 4

**a****Figure 5a**

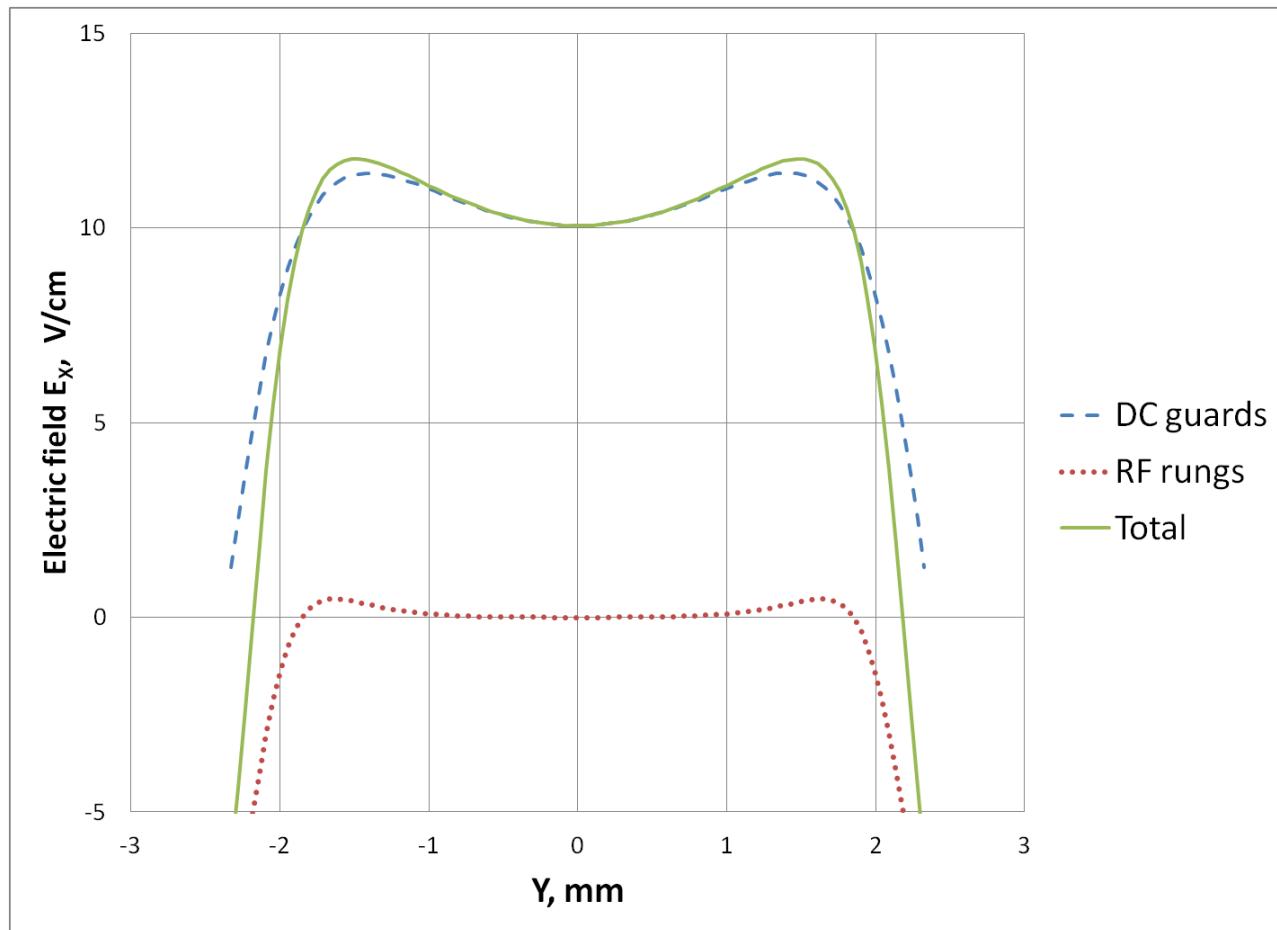
**b**

Figure 5b

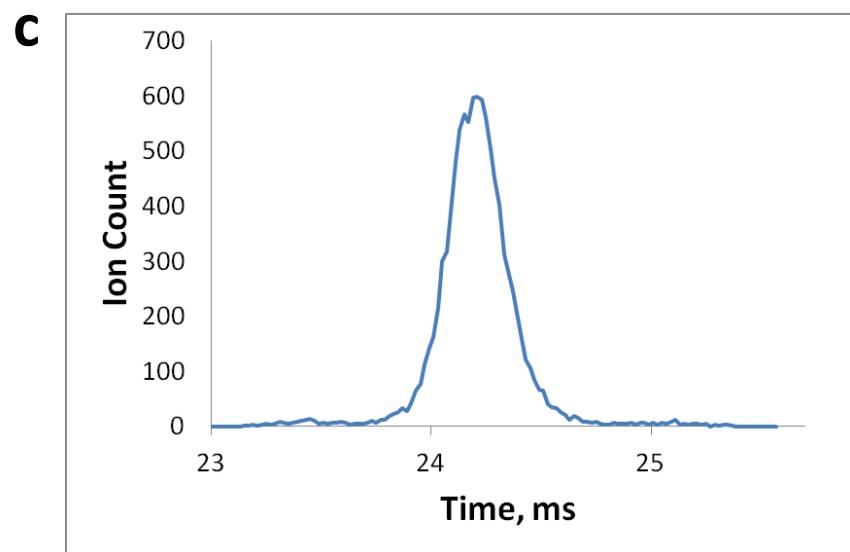
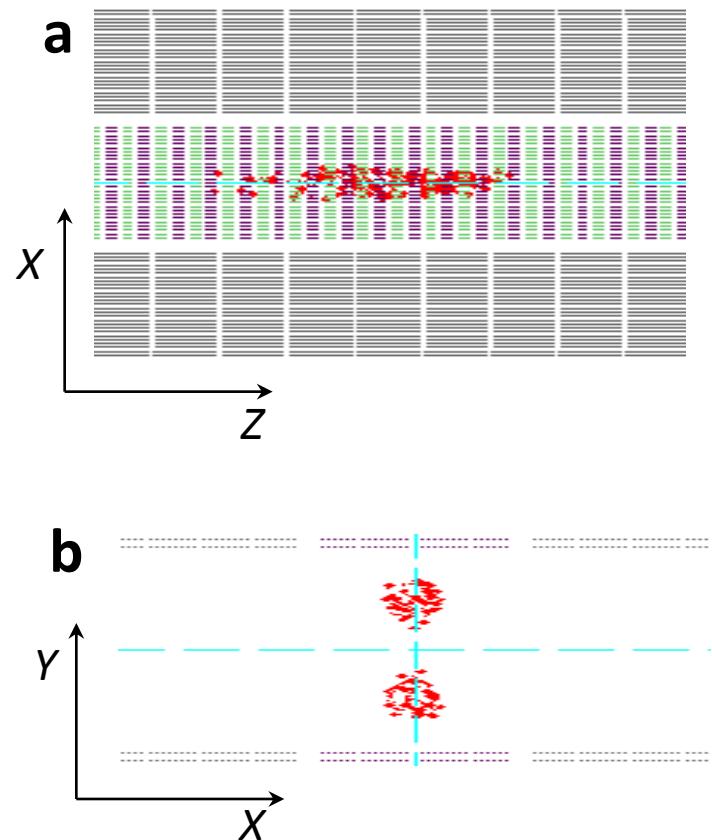


Figure 6

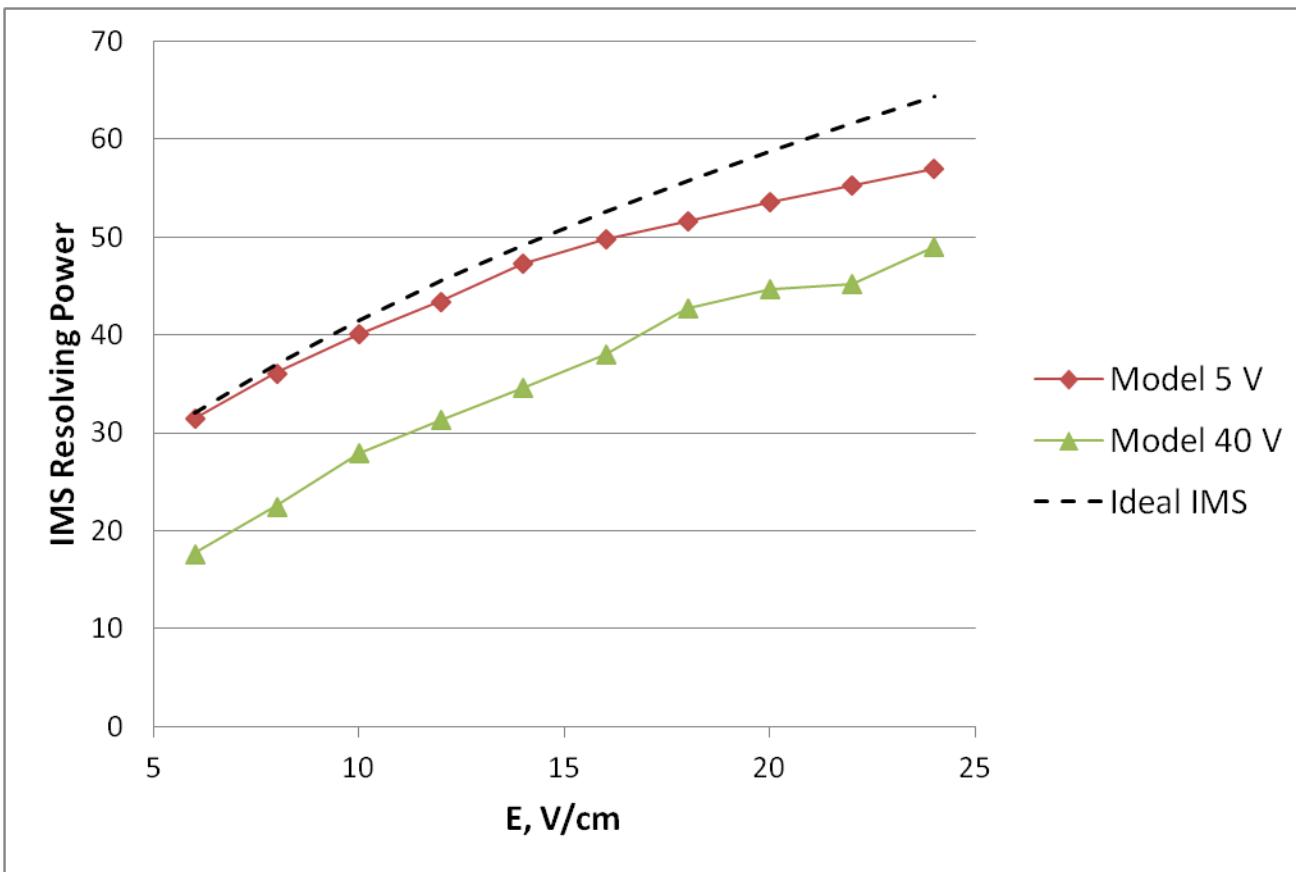


Figure 7