

# Biographical Data Form

To ensure inclusion in the Veterans History Project, this form must accompany each submission. Please use reverse or additional sheet if service was in more than one war or conflict.

## PLEASE PRINT CLEARLY

Veteran  Civilian  SOPHIA P WEYL PARNES  
first middle last maiden name

Place of Birth BROOKLYN, N.Y. Birth Date 113 /year

Race/Ethnicity (optional) CAUCASIAN Male  Female

Branch of Service or Wartime Activity \* NON MILITARY

I was a research chemist in the Engineering Dept of Microwave Radio Co. of Brooklyn, N.Y.

I developed a solution which was used to impregnate the Kraft paper which enveloped the contents of electrical capacitors which were a component of the radios in the cockpits of airplanes flown by pilots in the War Zones.

Prior to the development of this solution by me, the capacitors in the radios were constantly breaking down causing communication with other pilots and ground forces to lose contact with each other.