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 Parness

Place of Birth Brooklyn, N.Y. Birth Date 11/3/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 cockpit of airplanes flown by pilots in the War Zone.

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 force to lose contact with each other.