



# The San Francisco Tesla Society



Farnsworth with his Fuser

Sunday, September 8, 2002 1:00 p.m.  
at 3220 Sacramento Street (near Lyon)  
San Francisco, California



Our program will begin with a showing of the PBS American Experience video, Big Dream - Small Screen, The Story of the Invention of Television. This will be followed by a live phone interview with Paul Schatzkin focusing on Farnsworth's development of the "Fuser" electronic fusion device. Paul Schatzkin is the author of the Farnsworth Chronicles, and the

soon to be published book, The Boy Who Invented TV. Additional speaker(s) close to Farnsworth and his work are to be announced.

Philo T. Farnsworth designed the first all electronic system for television broadcasting at the age of 14. He built and demonstrated the first working system in 1927 at the age of 20, and eventually won a ferocious TV patent battle with David Sarnoff and RCA in the 1930's. In the 1950's and 1960's he went on to invent and refine the "fuser", a radical new alternative energy device which has been neglected by industry despite its great promise.

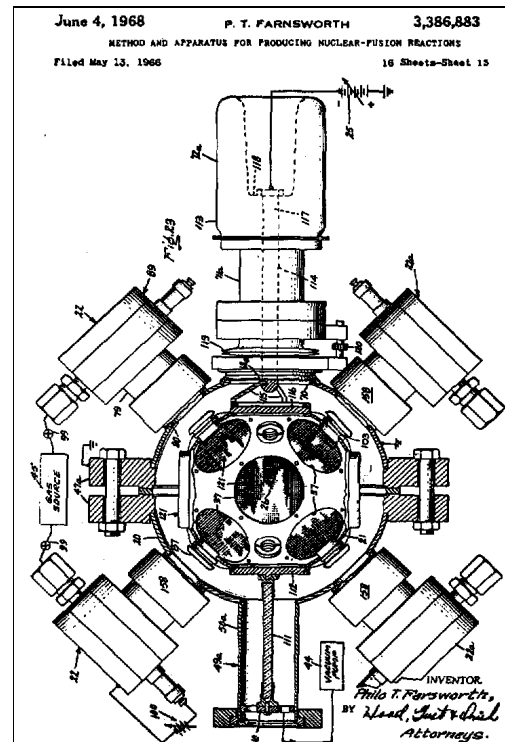
Saturday, September 7, 2002 marks the 75<sup>th</sup> anniversary of the first electronic television transmission. It was made by Philo T. Farnsworth from his lab at 202 Green Street in San Francisco. Mayor Willie Brown has officially declared September 7 as Philo Taylor Farnsworth Day. All are invited to attend a special ceremony on September 7 at 202 Green Street at 10 a.m. Pacific time.

For more information about the San Francisco Tesla Society or this event, call (415) 931-2593 or visit us online at <http://www.sftesla.org>.

Presents a free presentation about

Philo T. Farnsworth

The Development of Electronic Television  
and the Development of Electronic Fusion



Farnsworth Fuser Diagram



An early Farnsworth TV