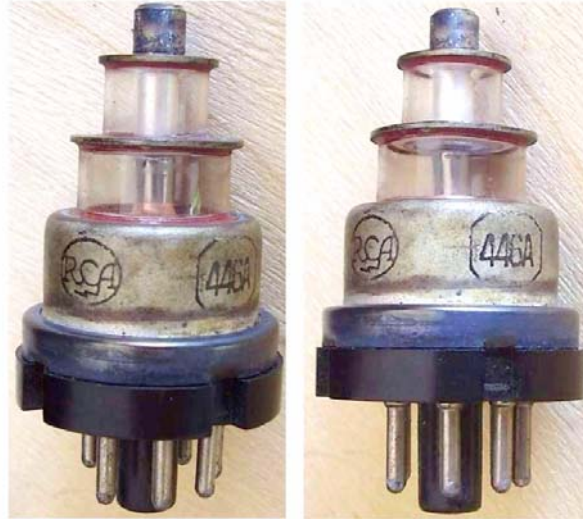


## 446A – Lighthouse UHF Triode



UHF planar, lighthouse shaped, triode. 446 can be considered the first lighthouse tube in production, followed by A and B versions and then by the [2C40](#). It was used as UHF amplifier or mixer. As mixer it operated with noise figure better than that of crystal diodes up to about 1GHz. As amplifiers it operated up to about 3GHz.

Designed by General Electric during WWII.