

Hedy Lamarr

The Woman who invented. . .



Wifi, GPS, Mobile- phones, Bluetooth

A the height of her Hollywood career, actress Hedy Lamarr was known as "The most beautiful woman in the world."

But in the 1940s — in an attempt to help the war effort — she quietly invented what would become the wireless technologies we use today, including Bluetooth, GPS, mobile-phone networks and more.

She had an inventor's corner set up in her Hollywood home that included a drafting table and tools. She was constantly looking at the world and thinking, "Well, how could that be fixed? How could that be improved?"

With Costume designer, George Antheil, she co-patented a torpedo guidance system for the U.S. Navy that could not be jammed by enemies.

Lamarr and Antheil developed a method that would cause hopping or switching between radio frequencies that would prevent communications from being detected, "Spread-Spectrum radio" was born.

What will you invent?