

Seeing the Invisible

Tektronix 11302 Oscilloscope

The Eighth Wonder of Our World Could See the Invisible

Giovanni Becattini

References

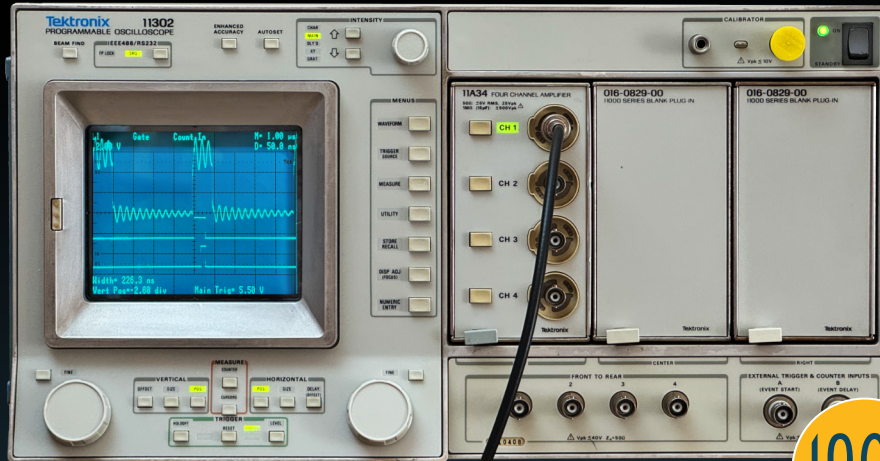
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1986

The Eighth Wonder

The **Seven Wonders of the World** are celebrated for their beauty and ingenuity. But collectors of vintage technology also have their own marvels—and for me, the Tektronix 11302 oscilloscope is nothing less than an **Eighth Wonder**. A 1986 masterpiece built around the revolutionary **Micro-Channel Plate CRT**, it is the dazzling final chapter of the analog oscilloscope era.

While working on this book, something happened that I never dared to hope for: one of the **designers of the Tektronix 11300 Series** contacted me and generously reviewed my work.

He prefers to remain anonymous, so I will simply call him “Jim,” but his insights illuminate these pages with a clarity that no amount of documents could ever provide. It was like writing history with the help of someone who was actually there.

This book brings together history, engineering, restoration—and a rare first-hand voice from inside Tektronix.

A unique journey into one of the most extraordinary instruments ever built.

Giovanni “Gianni” Becattini
giovanni.becattini.books@gmail.com

*To my wife
and my family*