USE CASE - ALTIMETER RADAR TEST





The Customer

A non-profit research organization that manages research centers to support US agencies in aviation, defense, and other industries.

The Challenge

The organization was looking for a solution to “trick” a flight simulator’s altimeter to think it is flying in the air, including taking off and landing scenarios.

The Solution

RFOptic customized an Optical Delay Line solution with high-resolution delay steps. The Atimeter RADAR Test signal was delayed by the Optical Delay Line based on the commands received from the flight simulation controller.

The Result

The Altimeter RADAR Test enabled the user to replicate the landing and taking off of planes with real-time accuracy for training pilots.

For more information, contact **sales@rfoptic.com**

Tel. Int.:+972-76-540 0771 • Tel. USA: +1 732 543 5738
Yagia Kapaim 21, Building C, 3rd Floor 4913020 Petah Tikva, Israel
www.rfoptic.com