

RFOptic Newsletter October 2025

Welcome to our October 2025 newsletter. This time, we cover recent commercial and company news. As always, feel free to contact us to share your comments and suggestions.

RFOptic closed an agreement with DigiKey

We have closed a distribution agreement with DigiKey, a commerce distribution of electronic components and automation products. Under the agreement, customers in markets where RFOptic does not have a distributor will be able to purchase RFOptic's standard RF over Fiber links. These programmable links consist of direct modulation RFoF solutions covering bandwidths from 1MHz to 2.5GHz, 3GHz, 4GHz, and 6GHz.



To learn more, click [here](#)

We received several orders for our drone application



Thanks to the efforts of our R&D department and listening to our customers, we launched several solutions for RF over Fiber drone applications. As a result, we received initial orders for pilot projects that might yield significant orders in the near future for our drone applications.

Our RF over Fiber systems remain in high demand, also due to their ability to seamlessly integrate with 3rd party systems such as platforms for integrating sensor data, and onboard computer systems to operate beyond visual line of sight (LOS) and addressing protection issues.

We focus on remote antenna in drone operations using RF over Fiber and extension range of antenna with our technology. We received several orders from 5 major players in the EW sector, from integrators and government agencies in several geographic markets in MENA and the USA. There is a huge demand for RF over Fiber solutions for search and navigation purposes.

To learn more, download the [datasheet](#).

Another market sector that is growing rapidly is Optical Delay Line and Optical Delay Line for Altimeter Radar Test. Our Optical Delay Lines (3U and mini ODL) have become a standard tool for radar calibration. Based on our success, we expect more new and repeated orders to come in during 2026.

To learn more, download the [datasheet](#).



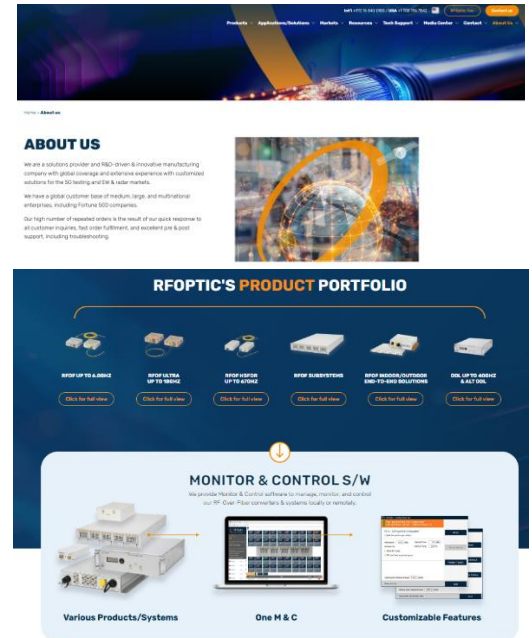
Our new website will be launched soon!

For months, we have been working hard on our new website to reflect our growing presence in the 5G testing and EW markets for RF over Fiber systems and solutions.

Users can access the website in three ways:

1. Via the homepage to explore who we are and what we offer;
2. Via our products and application pages, when looking for a specific product or subsystem;
3. Via the market pages if a user wants to know what we offer in a specific market sector.

The website is brimming with information, including application notes and videos. Stay tuned!



Coming soon...

- RFoF 8GHz RFoF programmable links which has the same features of RFoF programable product line
- RFoF 10GHz RFoF programmable links which has the same features of RFoF programable product line
- Multi-channel 2U RFoF chassis with 16 slots with local display, and fully redundant- ideal for Satcom applications and can accommodate any module of the programable and Ultra product lines.



We have created several new videos that you can find on our [YouTube channel](#).

For any questions, remarks, or suggestions, please [contact us](#).

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