

RFOptic Newsletter November 2026

Welcome to our November 2026 newsletter. In this issue, we will update you on our latest commercial successes for our mini Optical Delay Lines and High SFDR series. We are also sharing the latest news from our R&D department. As always, feel free to share this newsletter with your contacts and on your social media.

RFOptic received significant orders for its mini ODL



Over the last few months, the demand for our mini Optical Delay Line (ODL) solutions has increased, resulting in large orders from conglomerates in several territories. The orders include our Mini ODL and Mini Bidirectional optical delay lines in a compact, managed platform, with delays up to 30 microseconds. These optical delay lines provide true time delay for wideband RF signals using low-loss optical fiber, making them a suitable solution for labs, R&D, and production facilities.

To learn more, click here.

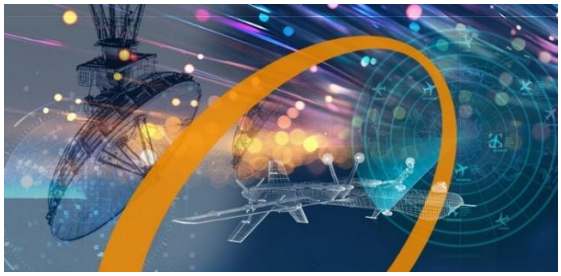
RFOptic received a large repeat order for its High SFDR series

A conglomerate in the Asia-Pacific region has placed a significant repeat order for purchasing our High SFDR solutions. The customer supplies information and network technology solutions to the local aviation, aerospace, government, and telecom industries. This repeat order from this loyal customer underscores the trust it has in RFOptic.



To learn more about our HSFDR offerings, click here.

Our R&D department is working on miniature 18GHz and 20GHz links



As a tech-driven company, we regularly add new products and solutions to meet growing customer and market demand for smaller footprints. That's why our R&D department is currently working on 18GHz and 20GHz links. The launch is scheduled for Q1 2027, and these links will be available for purchase in significant quantities.

The miniature enclosure will be reduced to ~25% of our current ULTRA module, which currently measures 70(W)*70(L)*22(H). The miniature links have excellent phase noise and phase linearity, an optical wavelength of 1550nm, and low power consumption. Applications include distributed antenna, satcom, radio telescopes, telecommunications, and electronic warfare (EW).

To learn more about our technologies, click here

Wishing our US partners and customers a Happy Thanksgiving 2026



Mark the date! We will exhibit in booth #2447 at SatShow Week 2027, which will take place **March 8-11, 2027**.

We are constantly looking for ways to improve our website. We recently added FAQs, RFoF industry terms, and a glossary to the Knowledge Center. We also uploaded a new video explaining how to connect our programmable RFoF links.

For any questions, remarks, or suggestions, feel free to contact us.

Please share this newsletter and follow us on LinkedIn, Facebook, YouTube, and X.