

RFOptic Newsletter - Q3 2024

Welcome to our Q3 newsletter. We start with commercial and company news and end with news from our R&D department. As always, feel free to share this newsletter and follow us on LinkedIn, Facebook, and Twitter.

RFOptic team.

Commercial News

During Q3 2024, we received three purchase orders from one of our Tier-1 customers. These orders follow previous orders for our 6GHz solution for 5G testing and DAS solutions for various Fortune 500 companies. RFOptic operates in three RFoF 5G market segments, targeting base station vendors, mobile device manufacturers, and network operators.

We are proud to announce that we have entered the Vietnamese market. We received initial several orders for Optical Delay Lines from our local Vietnamese distributor. The Vietnamese optical fiber market is growing rapidly, and we expect to provide all our solutions to both the local mobile and the EW/Radar sectors.

In addition, we have received orders from a US government organization for our HSFDR solutions.

In September, we will be visiting our customers in Asia and Europe to discuss current and future projects.

Company News

Our participation in the IEEE MTT-S International Microwave Symposium (IMS), which took place in Washington, DC, was a great success. We received visitors from all over the world representing government agencies, major system integrators, and commercial enterprises active in the 5G cellular, satcom, broadcast, government





& defense, testing & measuring, and Electronic Warfare & Radar industries. We talked to more than 100 visitors who left their details to be contacted after the show, which resulted in sending out proposals for RFoF solutions. Also, our live demo got lots of attention from interested parties, who asked us for detailed information.



Our next participation in international exhibitions will be at the upcoming ECOC 2024 in Frankfurt, Germany. The exhibition attracts over 6,000 decision makers from all around the world, bringing together manufacturers, suppliers, and service providers to network and learn more about the latest trends, products, and technologies in the industry. To set up a meeting with RFOptic's Oz Abramson, visit our distributor's booth (Municom Vertriebs GmbH, Stand E13) or click here.

We will also be present at EuMW2024, which will take place September 24 - 26 in the Paris Convention Center, 1 place de la Porte de Versailles 75015 Paris. At the event, we will co-exhibit in **Booth 422b** together with MATECH. We will showcase our advanced solutions for RFoF & ODL solutions for Electronic Warfare & Radar, 5G testing, and DAS applications. To set up an appointment with our VP, Mr. Oz Abramson, click here.



News from our R&D department

During Q3, we launched two new systems: our RFoF systems for drone/UAV applications and our 40GHz FM RFoF system.



Our Drone and UAV RFoF Remote Antenna is our custom antenna remoting technology for drones and UAVs. The technology provides high dynamic range bi-directional RFoF support for distancing the Drone or UAV antenna, often targeted due to its emissions, from its operator and control trailer.

The system delivers the UAV's flight control signal over single-mode fiber and boosts it to achieve improved range.

We are continuously improving our management systems, which support all RFOptic links and subsystems. To meet our customers' security demands, we added HTTPS abilities to our HTML/SNMP system as well as additional features for our local management system. We are also developing links to expand the available bandwidth and additional features to meet market demands. These products are scheduled to launch in Q1 2025.

As always, if you have any questions, remarks, or suggestions, please contact us.

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