



January 21, 2020

To All Concerned

Company Name: Optorun Co., Ltd.

Name of Representative: Representative Director & President
Ihei Hayashi

(Securities code: 6235 Tokyo Stock Exchange, 1st Section)

Contact: CFO, Toshinori
Director and Senior Managing Officer, Takahashi

(TEL: +81-3-6635-9487)

Completion of Development of New DWDM Filter Vacuum Deposition System for Optical Telecommunication

We have carried out a complete renewal of the original DWDM filter vacuum deposition system for optical Telecommunication (NBPF), and started delivering the new coaters to our clients.

Shortly after the company's establishment in 1999, we successfully developed the world's leading state-of-the-art vacuum deposition system (NBPF) used in optical telecommunication. We have completely updated the system design and performance to deposit multi-layer optical thin-film coatings with high yield and high precision, making it possible to efficiently produce the narrow-band filters (DWDM filters) for the optical telecommunication required by 5G networks. The completion and delivery to market of our new system enable remarkable improvements in the performance of optical telecommunication filters for 5G networks, allowing them to handle rapid increases in information traffic between base stations.

This new system expands our product lineup, which includes the double-sided sputtering coater and new ALD coating system recently developed and started to deliver clients, and is expected to satisfy fast-growing demands for 5G era.